# Medicaid Expenditures for Long-Term Services and Supports in FY 2016

**May 2018** 



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# Medicaid Expenditures for Long-Term Services and Supports in FY 2016

#### **Executive Summary**

The federal government and states spent approximately \$167 billion on Medicaid long-term services and supports (LTSS) in federal fiscal year (FY) 2016, a 4.5 percent increase from \$159 billion in FY 2015. LTSS expenditure growth returned closer to average rates from FY 2006 through 2010, after historically low growth rates earlier in the current decade.

LTSS "refer to a broad range of supportive services needed by people who have limitations in their capacity for self-care because of a physical, cognitive, or mental disability or condition." LTSS includes both institutional services, such as nursing facility care, and home and community-based services (HCBS), such as section 1915(c) waiver services. People of all ages use LTSS, with the majority being under age 65.2

Home and community-based services (HCBS) have accounted for almost all Medicaid LTSS growth in recent years while institutional service expenditures remained close to the FY 2010 amount. Reported HCBS spending increased 10 percent in FY 2016, greater than the five percent average annual growth from FY 2011 through 2015. Reported institutional service spending decreased two percent in FY 2016 following an average annual increase of 0.3 percent over the previous five years.

HCBS was 57 percent of total Medicaid LTSS in FY 2016. This percentage has climbed an average of two percentage points per year starting in FY 2013. HCBS represented a majority of LTSS expenditures in 30 states, including the District of Columbia, in FY 2016, compared to 28 in FY 2015.

The HCBS percentage of LTSS expenditures has climbed two percentage points per year starting in FY 2013.

LTSS provided through managed care continued to grow more rapidly than overall Medicaid LTSS. States reported \$39 billion in managed LTSS (MLTSS) expenditures in FY 2016, a 24 percent increase from \$32 billion in FY 2015. MLTSS was 23 percent of FY 2016 LTSS spending. The \$39 billion figure is a conservative estimate; some managed care data are missing because of ongoing data collection challenges. A few states each year do not provide MLTSS data. Also, managed care data collection has focused on program authorities that historically comprised most LTSS expenditures. Some program authorities are not included in managed care estimates.

The percentage of LTSS expenditures for HCBS continued to vary across population groups. HCBS accounted for 78 percent of spending in programs primarily supporting people with developmental disabilities, compared to 46 percent for behavioral health services provided to people with mental health

<sup>1</sup> O'Shaughnessy, C. *The Basics: National Spending for Long-Term Services and Supports (LTSS), 2012.* National Health Policy Forum, 2014. Available online at <a href="http://www.nhpf.org/library/the-basics/Basics">http://www.nhpf.org/library/the-basics/Basics</a> LTSS 03-27-14.pdf.

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<sup>&</sup>lt;sup>2</sup> Eiken, S, *Medicaid Long-Term Services and Support Beneficiaries in 2013*. Prepared by Truven Health Analytics for CMS, September 22, 2017. Available online at <a href="https://www.medicaid.gov/medicaid/ltss/downloads/reports-and-evaluations/ltss-beneficiaries-2013.pdf">https://www.medicaid.gov/medicaid/ltss/downloads/reports-and-evaluations/ltss-beneficiaries-2013.pdf</a>.



and substance use disorders and 45 percent for programs primarily supporting older adults and people with physical disabilities. One reason for this difference is that HCBS programs for people with developmental disabilities are more likely to provide support 24-hours a day. HCBS spending for all three populations increased relative to institutional services in FY 2016, as in previous years. Population data are based on reasonable assumptions about the primary use of several program authorities. There is some deviation from the assumed service use patterns, so population data should be viewed as estimates.

This report is the latest in a series of annual reports on Medicaid LTSS expenditures that IBM Watson Health has produced for the Centers for Medicare & Medicaid Services (CMS). The series documents trends such as the increasing role of HCBS and the continued, significant variation in Medicaid LTSS spending across states. This report presents data for FY 2016, as well as updates for FY 2013 through 2015 that incorporate recent adjustments states submitted to reported spending for those years.

Data tables accompanying this report summarize national and state-level expenditures by service category and state. These tables also document state variation in Medicaid LTSS, including overall expenditures growth, relative spending for institutional services and HCBS, differences in Medicaid spending by target population, and the increasing use of managed care for LTSS.



# Medicaid Expenditures for Long-Term Services and Supports in FY 2016 May 2018

#### Introduction

Medicaid is the largest payer of long-term services and supports (LTSS), which is defined as "a broad range of supportive services needed by people who have limitations in their capacity for self-care because of a physical, cognitive, or mental disability or condition." LTSS includes home and community-based services (HCBS) such as section 1915(c) waiver services, Community First Choice, and rehabilitative services as well as institutional services such as nursing facilities and intermediate care facilities for individuals with intellectual disabilities (ICF/IID). People of all ages use LTSS. This report is the latest in an annual series that has informed state LTSS delivery system reform by documenting significant state variation in Medicaid LTSS expenditures and changes over time such as the increasing role of HCBS.

Reported LTSS expenditures are presented for the most recent federal fiscal year (FY) available, FY 2016, along with updates for FY 2013 through 2015 that incorporate recent adjustments states submitted to reported spending for those years. These prior period adjustments are described in Appendix A, which

Medicaid LTSS expenditures growth has returned to five-percent rates that occurred before FY 2011 after years of lower growth.

describes sources, methods, and limitations. We include historical expenditures data to compare recent trends to previous decades. The report describes national data regarding:

- 1. The return of Medicaid LTSS expenditures growth to rates before FY 2011, when spending growth was lower than in previous decades in a challenging fiscal environment;<sup>5</sup>
- 2. Reductions in the percentage of total Medicaid spending used for LTSS;
- 3. The increasing HCBS portion of Medicaid LTSS expenditures;
- 4. The rapid growth of managed LTSS (MLTSS);
- 5. Trends in the distribution of HCBS and institutional LTSS expenditures by program authority; and
- 6. Variation by targeted population group.

Appendices B and C of this report present data tables with national expenditures by service category (Appendix B) and spending by state (Appendix C). The primary data source is CMS-64 reports that states use to claim federal matching funds for their Medicaid expenditures. The CMS-64 data are supplemented with data collected directly from states with MLTSS programs, although not all MLTSS states provided data for all years. Appendix A provides more information on data sources, methods, and limitations.

<sup>&</sup>lt;sup>3</sup> O'Shaughnessy, C. *The Basics: National Spending for Long-Term Services and Supports (LTSS), 2012.* National Health Policy Forum, 2014. Available online at <a href="http://www.nhpf.org/library/the-basics/Basics\_LTSS\_03-27-14.pdf">http://www.nhpf.org/library/the-basics/Basics\_LTSS\_03-27-14.pdf</a>.

<sup>4</sup> *Ibid.* 

<sup>&</sup>lt;sup>5</sup> Smith V, Gifford K, Ellis E, Rudowitz R, Snyder L *Moving Ahead Amid Fiscal Challenges: A Look at Medicaid Spending, Coverage and Policy Trends* Kaiser Commission on Medicaid and the Uninsured: October 2011. Available online at <a href="https://kaiserfamilyfoundation.files.wordpress.com/2013/01/8248.pdf">https://kaiserfamilyfoundation.files.wordpress.com/2013/01/8248.pdf</a>.



# **Trends in Total LTSS Expenditures**

Total Medicaid LTSS expenditures were approximately \$167 billion in FY 2016, a 4.5 percent increase from \$159 billion in FY 2015. Reported spending for FY 2015 was over a billion dollars greater than in last year's report, driven by unusually large adjustments to Texas' reported FY 2015 LTSS expenditures. After four years of historically low LTSS spending growth from FY 2011 through 2014, growth rates in FY 2015 and 2016 were closer to the 5.4 percent average increase that occurred from FY 2006 through

2010 (See Figures 1 and 2). LTSS expenditures grew at slower rates earlier in the current decade, from a 0.2 percent decrease in FY 2011 to a 4.2 percent increase in FY 2014. Those four years saw the slowest expenditures growth in many years; Medicaid LTSS spending increased more than five percent per year in the previous three decades.

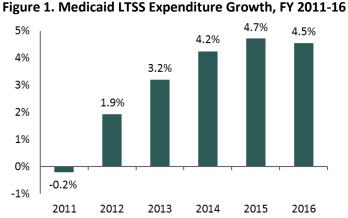
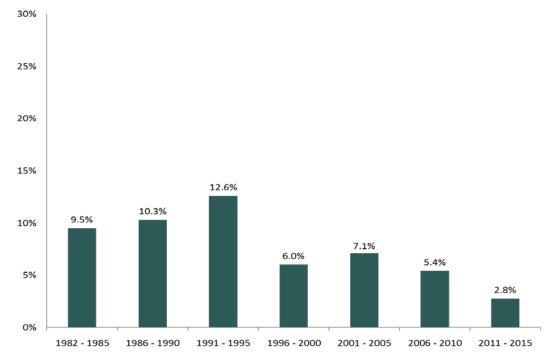


Figure 2. Average Annual Growth in Medicaid LTSS Expenditures, FY 1982–2015



Note for Figures 1 and 2:

Data for FY 2014 through 2016 do not include LTSS within a large California managed care program. Data do not include expenditures through managed care organizations before 2008, and for certain states and program authorities starting in 2008. See Appendix A for more information.



Reported HCBS expenditures accounted for all FY 2016 LTSS growth, with a 10 percent increase from \$86 billion in FY 2015 to \$94 billion in FY 2016. The "Distribution of Expenditures by Program Authority" section of this report lists the HCBS program authorities. HCBS spending rose more in FY 2016 than in any other year during the current

decade, as shown in Figure 3. As was true for total LTSS, HCBS spending has grown more slowly starting in FY 2011 than in previous decades, with an average increase of five percent per year from FY 2011 through 2015 (See Figure 4). HCBS increased more than 11 percent per year during the previous three decades, with the rate of HCBS spending growth declining steadily over time.

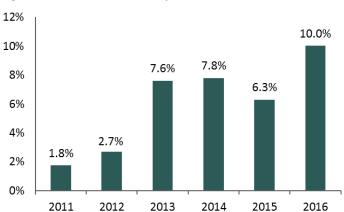
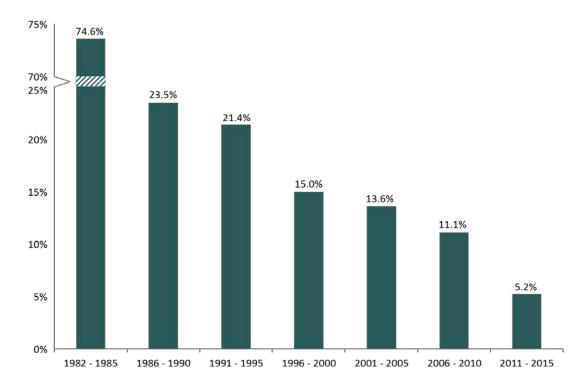


Figure 3. Medicaid HCBS Expenditure Growth, FY 2011-16

Figure 4. Average Annual Growth in Medicaid HCBS Expenditures, FY 1982-2015



Note for Figures 3 and 4:

Data for FY 2014 through 2016 do not include LTSS within a large California managed care program. Data do not include expenditures through managed care organizations before 2008, and for certain states and program authorities starting in 2008. See Appendix A for more information.



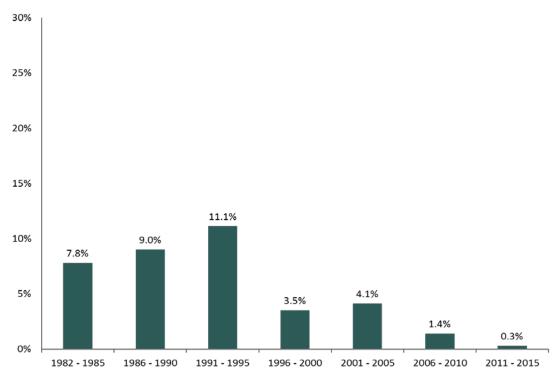
Reported institutional service spending decreased two percent from \$74 billion in FY 2015 to \$72 billion in FY 2016. The long-term trend, however, is relatively flat spending for institutional expenditures. The FY 2016 decrease largely offset a three-percent increase in FY 2015 institutional spending partially caused by a one-time, \$1.6 billion increase in Texas expenditures reported for FY 2015. The "Distribution of Expenditures by Program Authority" section of this report lists the institutional LTSS program authorities.

In recent years, institutional spending has increased or decreased by relatively small percentages each year, as shown in Figure 5. On average, from FY 2011 through FY 2015, institutional LTSS expenditures increased 0.3 percent per year, smaller growth than in the previous three decades (See Figure 6).

FY 2011-16 4% 2.9% 3% 2% 1.2% 0.5% 1% 0% -1% -1.1% -2% -1.9% -2.0% -3% 2011 2012 2013 2014 2015 2016

Figure 5. Medicaid Institutional LTSS Expenditure Growth,

Figure 6. Average Annual Growth in Medicaid Institutional LTSS Expenditures, FY 1982–2015



Note for Figures 5 and 6:

Data for FY 2014 through 2016 do not include LTSS within a large California managed care program. Data do not include expenditures through managed care organizations before 2008, and for certain states and program authorities starting in 2008. See Appendix A for more information.



# LTSS as a Percentage of Total Medicaid Spending

LTSS spending was approximately 30 percent of total Medicaid expenditures in FY 2016, the same percentage as in FY 2015. LTSS accounted for 36 percent of Medicaid spending in FY 2010 before two changes decreased this percentage. First, historically low increases in LTSS expenditures, as described in the "Trends in Total LTSS Expenditures" section of this report, reduced this percentage to 33 percent in FY 2013. LTSS grew at a slower rate than other Medicaid services. Second, total Medicaid expenditures increased more rapidly than usual as the Medicaid expansion under the Affordable Care Act was implemented on January 1, 2014. Medicaid expansion coverage in participating states began in FY 2014, with the first full year of expenditures in FY 2015 (See Figure 7).

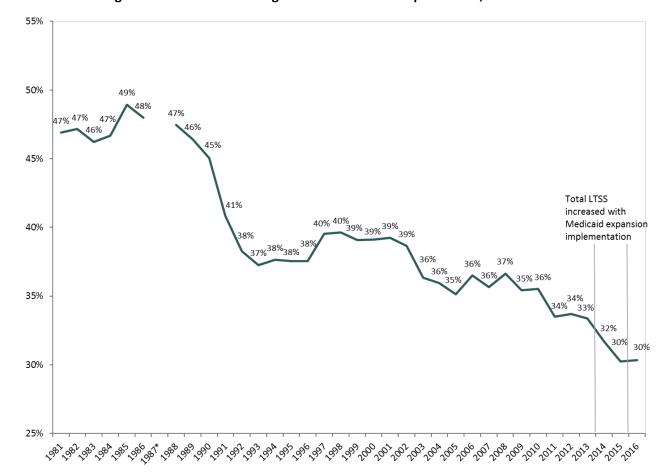


Figure 7. LTSS as a Percentage of Total Medicaid Expenditures, FY 1981-2016

Data for FY 2014 through 2016 do not include LTSS within a large California managed care program. Data do not include expenditures through managed care organizations before 2008, and for certain states and program authorities starting in 2008. See Appendix A for more information.

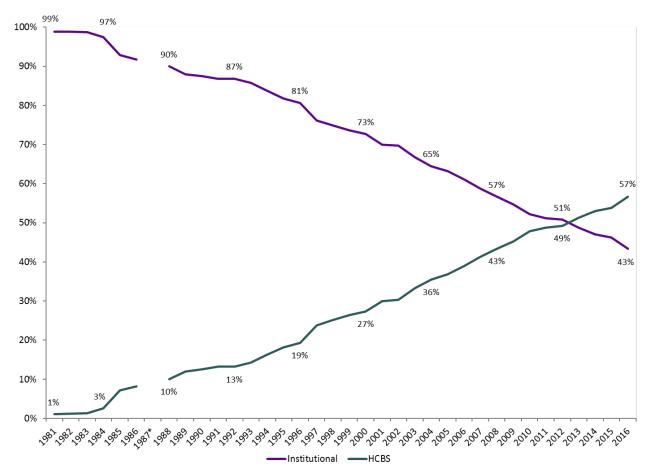
\*ICF/IID data for FY 1987 were nearly double expenditures for FY 1986 and for FY 1988. The reason for the one-time reported increase in expenditures is not known, and data from this outlier year were excluded.



# **HCBS** as a Percentage of Total Medicaid LTSS

HCBS was 57 percent of total Medicaid LTSS expenditures in FY 2016, a three percentage-point increase from 54 percent in FY 2015. The reported FY 2015 percentage decreased because of the adjustments to Texas data described in the "Trends in Total LTSS Expenditures" section of this report. As Figure 8 illustrates, this percentage has increased an average of two percentage points per year since FY 2012. Within this national trend, there was significant variation across states, as shown in Figure 9 on the following page.

Figure 8. Medicaid HCBS and Institutional LTSS Expenditures as a Percentage of Total Medicaid LTSS Expenditures, FY 1981–2016



Data for FY 2014 through 2016 do not include LTSS within a large California managed care program. Data do not include expenditures through managed care organizations before 2008, and for certain states and program authorities starting in 2008. See Appendix A for more information.

<sup>\*</sup>ICF/IID data for FY 1987 were nearly double expenditures for FY 1986 and for FY 1988. The reason for the one-time reported increase in expenditures is not known, and data from this outlier year were excluded.



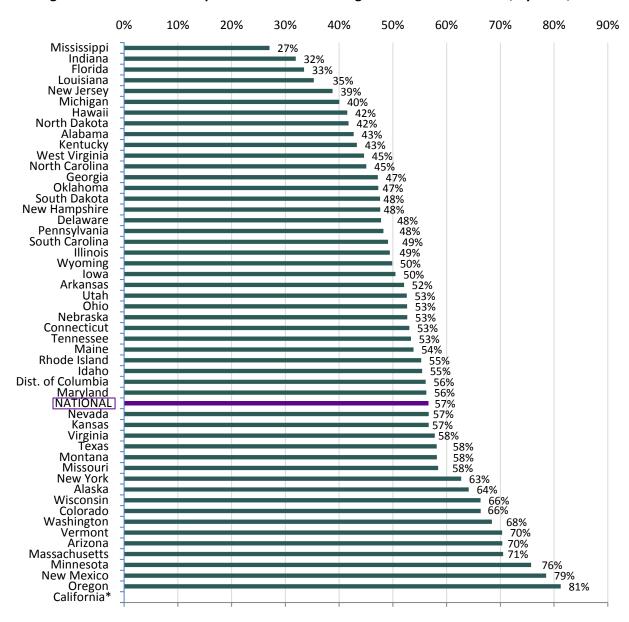


Figure 9. Medicaid HCBS Expenditures as a Percentage of Total Medicaid LTSS, by State, FY 2016

Data do not include expenditures through managed care organizations for certain program authorities. See Appendix A for more information.

Each bar in Figure 9 represents HCBS spending as a percentage of total LTSS spending, ranging from 27 percent in Mississippi to 81 percent in Oregon. The variation shows the importance of state-level actions to prioritize community services. HCBS exceeded 50 percent of LTSS expenditures in 29 states and the District of Columbia. In FY 2015, only 27 states and the District spent more on HCBS than on institutional

<sup>\*</sup> California was excluded from this figure because a high proportion of LTSS were delivered through managed care and detailed managed care information was not available for FY 2016.



LTSS. In addition, California likely spent more than half of its LTSS expenditures on HCBS even though the exact percentage of spending for HCBS was not calculated because managed care data were missing. HCBS was consistently more than 50 percent of California's total LTSS for several years before the state's widespread use of managed LTSS.

Figure 10 shows the ten states with the greatest increase in HCBS as a percentage of total LTSS from FY 2012 through 2016, a measure of increased use of resources for HCBS during a four-year period that includes the implementation and conclusion of the Balancing Incentive Program. Eight of the ten states with the largest increases in HCBS percentage were Balancing Incentive Program states: Missouri, Massachusetts, Ohio, New York, New Jersey, Connecticut, Illinois, and Texas. This program provided an enhanced federal matching rate for HCBS through FY 2015 for the 21 states that applied for these payments and met program requirements. States that spent less than 50 percent of LTSS expenditures on HCBS in FY 2009 received an additional two percentage points in federal funds. States where HCBS comprised less than 25 percent of LTSS spending in FY 2009 received five percentage points.

80% 14.1% 8.5% increase increase 70% 11.9% 14.9% increase 8.1% increase increase 60% 9.8% 12.7% increase 8.1% 8.1% increase increase 50% 11.7% increase 40% 30% 20% 10% Missouri\* Massachusetts\* Ohio\* New York\* New Jersey\* Connecticut\* Colorado South Carolina Illinois\* Texas\* ■ 2012 ■ 2016

Figure 10. States with the Greatest Increase in Medicaid HCBS Expenditures as a Percentage of Total Medicaid LTSS Expenditures, FY 2012–2016, In Order of Percentage Increase

Data do not include expenditures through managed care organizations for certain program authorities. See Appendix A for more information.

<sup>\*</sup>Balancing Incentive Program states



# **Growth of Managed LTSS**

State use of capitated payments to managed care entities to provide LTSS continued to grow rapidly. States have implemented a variety of managed care models, including plans focused primarily on LTSS, comprehensive programs with most or all Medicaid services, and integrated Medicare and Medicaid plans. States have set a variety of goals for MLTSS programs including improving quality of care, increasing access to HCBS, improving care coordination, and making services more cost-effective.<sup>6</sup>

Reported MLTSS expenditures were \$39 billion in FY 2016, a 24 percent increase from \$32 billion in FY 2015. Most of the FY 2016 increase—\$6 billion—was attributable to MLTSS expansions in New York (\$5 billion) and Texas (\$1 billion). From FY 2012 through 2016, MLTSS spending increased \$29 billion (284%).

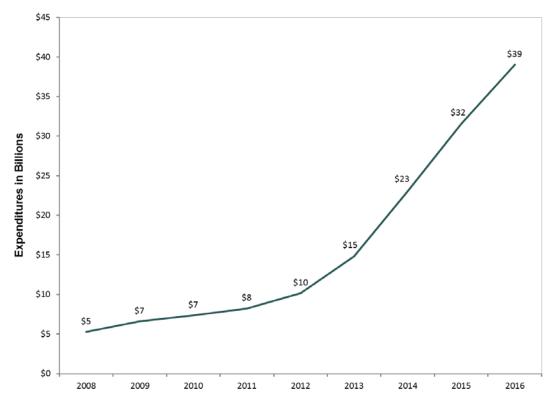


Figure 11. Medicaid Managed LTSS Expenditures, in billions, FY 2008-2016

Managed LTSS includes the Program of All-Inclusive Care for the Elderly (PACE) and the following services when included in benefits provided by managed care organizations: nursing facilities, ICF/IID, personal care, Community First Choice, home health, section 1915(c) waivers, and HCBS provided through managed care programs that were not authorized under another state plan or waiver authority (called "HCBS – unspecified" in the data tables). Data do not include case management, rehabilitative services, private duty nursing, Health Homes, state plan HCBS (section 1915(i)), self-directed personal assistance services, and institutions for mental disease for people under age 21 or age 65 and older. Data for FY 2014 through 2016 do not include LTSS within a large California managed care program. See Appendix A for more information on states with missing data.

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<sup>&</sup>lt;sup>6</sup> Lewis E, Eiken S, Amos A, Saucier P. *The Growth of Managed Long-Term Services and Supports Programs: 2017 Update* Prepared by Truven Health Analytics for CMS. January 29, 2018. Available online at <a href="https://www.medicaid.gov/medicaid/managed-care/downloads/ltss/mltssp-inventory-update-2017.pdf">https://www.medicaid.gov/medicaid/managed-care/downloads/ltss/mltssp-inventory-update-2017.pdf</a>.



MLTSS data in Figure 11 are conservative estimates because of challenges in collecting MLTSS data. Most MLTSS expenditures data are reported by states. Data start in FY 2008, the first year IBM Watson Health collected MLTSS data that was not available in CMS-64 reports. A few states each year do not provide MLTSS data. Also, managed care data collection has focused on a small number of program authorities that historically comprised most LTSS expenditures: nursing facilities, ICF/IID, section 1915(c) waivers, personal care, home health, and services similar to those in section 1915(c) waivers provided in section 1115 demonstrations or another managed care program. MLTSS estimates also include Community First Choice, which is reported in the CMS-64 because states receive an enhanced federal matching rate. Other program authorities are not included in managed care estimates.

Managed care accounted for 23 percent of LTSS expenditures in FY 2016 compared to seven percent in FY 2012. We expect continued growth during the next few years as the data reflect recently implemented Medicaid-only MLTSS and Financial Alignment Initiative programs that test models to align Medicare and Medicaid financing and to integrate services from both programs.

The managed care portion of LTSS expenditures varied by population. MLTSS was 27 percent of Medicaid LTSS spending supporting older adults and people with physical disabilities, but only eight percent of Medicaid LTSS expenditures supporting people with developmental disabilities. For more information on managed care data, see Tables AZ through BP in Appendix B, which show MLTSS data by category of service and state.

<sup>&</sup>lt;sup>7</sup> MLTSS supporting older adults and people with physical disabilities includes PACE (Table R) and managed care expenditures for nursing facilities (Table BB), personal care (Table BG), home health (Table BI), section 1915(c) waivers targeted to this population (Table BK), and HCBS targeted to this population provided through managed care programs (e.g., a section 1115 demonstration or section 1915(b) waiver) that were not authorized under another state plan or waiver authority (a.k.a. HCBS – Unspecified, Table BN).

<sup>&</sup>lt;sup>8</sup> MLTSS supporting people with developmental disabilities includes managed care expenditures for ICF/IID (Table BC), section 1915(c) waivers targeted to this population (Table BL), and HCBS targeted to this population provided through managed care programs (e.g., a section 1115 demonstration or section 1915(b) waiver) that were not authorized under another state plan or waiver authority (a.k.a. HCBS – Unspecified, Table BO).



# **Distribution of Expenditures by Program Authority**

Figure 12 shows the program authorities included within HCBS and the percentage of total HCBS expenditures for each authority. The distribution of spending changed slightly in FY 2016. Community First Choice (CFC) had the largest increase as a percentage of total HCBS expenditures, from 8.8 percent to 10.3 percent, as the first full year of expenditures occurred for four states that implemented CFC in FY 2015 (Connecticut, New York, Texas, and Washington). Section 1915(c) waivers had the largest decrease, from 52.0 percent to 51.1 percent of HCBS expenditures, attributable primarily to a reduction in Washington's section 1915(c) waiver expenditures as CFC covered some services previously funded through the waivers.

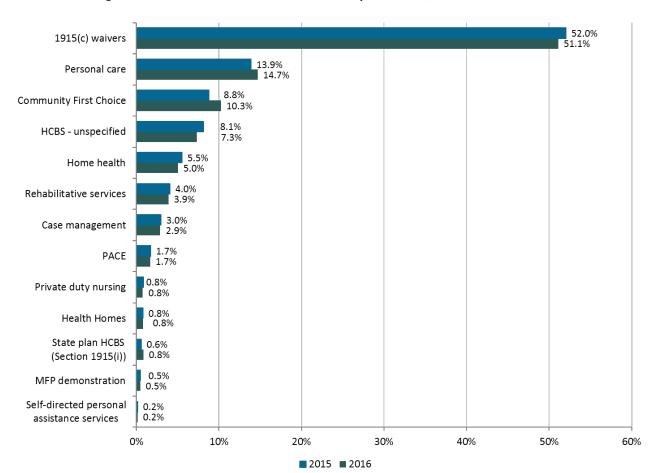


Figure 12. Distribution of Medicaid HCBS Expenditures, FY 2015 and FY 2016

Data do not include expenditures for case management, rehabilitative services, private duty nursing, Health Homes, state plan HCBS (section 1915(i)), and self-directed PAS when included in benefits provided by managed care organizations. Data for FY 2015 through 2016 do not include LTSS within a large California managed care program.

In addition, HCBS provided through either fee-for-service section 1115 demonstrations or managed care programs that were not authorized under another state plan or waiver authority, called "HCBS –



unspecified" in Figure 12, decreased from 8.1 percent to 7.3 percent of all Medicaid HCBS. This decrease reflects a change in state reporting practices starting in FY 2016 when the Balancing Incentive Program ended. During the Balancing Incentive Program, the CMS-64 required more specific MLTSS information from states participating in this program. Balancing Incentive Program states split all Medicaid managed care expenditures into three categories: acute care, institutional LTSS, and non-institutional LTSS. Starting in FY 2016, these categories of managed care data became available to all states. Institutional and non-institutional LTSS spending reported on the CMS-64 in this manner decreased, however. Five Balancing Incentive Program states started reporting all managed care data under a single category, usually acute care, after the program ended.

This reporting change in the CMS-64 also affected the distribution of institutional LTSS expenditures as shown in Figure 13. The category "institutional LTSS – unspecified" in Figure 13 below refers to institutional LTSS reported on the CMS-64 because the specific program authority was not known. Such spending decreased from 2.5 percent of Medicaid institutional LTSS in FY 2015 to 0.1 percent in FY 2016. In addition, spending for all institutions other than nursing facilities decreased while nursing facility expenditures increased. As a result, the share of institutional LTSS expenditures for nursing facilities increased from 75.1 percent to 78.5 percent.

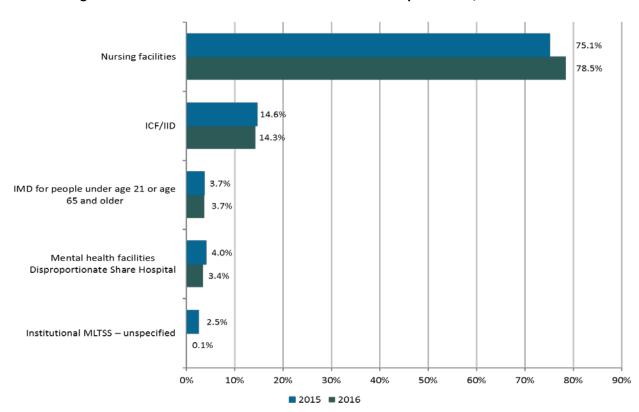


Figure 13. Distribution of Medicaid Institutional LTSS Expenditures, FY 2015-2016

Data do not include IMD for people under age 21 or age 65 and older when included in benefits provided by managed care organizations. Data for FY 2015 through 2016 do not include LTSS within a large California managed care program.



# **Variation by Population**

The percentage of spending on HCBS varied by population in FY 2016, as it has in previous years. HCBS represented over three-fourths of LTSS dollars primarily supporting people with developmental disabilities (78 percent), but only a minority of spending for older adults and people with physical disabilities (45 percent) and for behavioral health services to people with mental health and substance use disorders (46 percent). One reason for this difference is that HCBS programs for people with developmental disabilities are more likely to provide support 24-hours a day. HCBS spending for all three populations increased relative to institutional services in FY 2016, as in previous years.

Tables AS through AU present the HCBS percentage of LTSS expenditures for these population groups based on two key assumptions about the primary use of several program authorities as described below:

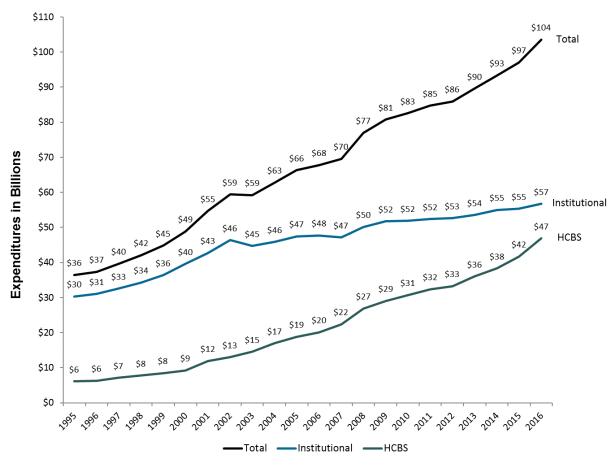
- 1. Certain state plan services—personal care, CFC, home health, private duty nursing, and nursing facilities—are more likely to be used by older adults and people with physical disabilities; and
- 2. Most rehabilitative services authorized under section 1905(a)(13) are behavioral health services.

For some services, such as case management and the Money Follows the Person (MFP) demonstration, multiple populations are possible and available data do not distinguish among these populations. Expenditures for each subgroup are discussed in more detail on the following pages. There is some deviation from the assumed service use patterns, so population data should be viewed as estimates. In addition, some people are part of multiple population groups.



Figure 14 shows HCBS and institutional expenditures for program authorities supporting older adults and people with physical disabilities from FY 1995 through 2016. FY 1995 was the first year with available population data for section 1915(c) waivers, a large portion of HCBS for this group. HCBS comprised 45 percent of FY 2016 LTSS expenditures for this group, a two-percentage-point increase from 43 percent in FY 2015. The FY 2016 HCBS percentage of LTSS spending for this population was 2.7 times the percentage in FY 1995, 17 percent. Most of this increase has occurred since FY 2002, when HCBS was 22 percent of LTSS expenditures. Ten states spent more than 50 percent of LTSS dollars for this population on HCBS. A percentage was not calculated for California because data were missing, but the state consistently exceeded 50 percent in years of complete data.

Figure 14. Medicaid LTSS Expenditures Supporting Older Adults and People with Physical Disabilities, by Service Category, FY 1995–2016 (in billions)



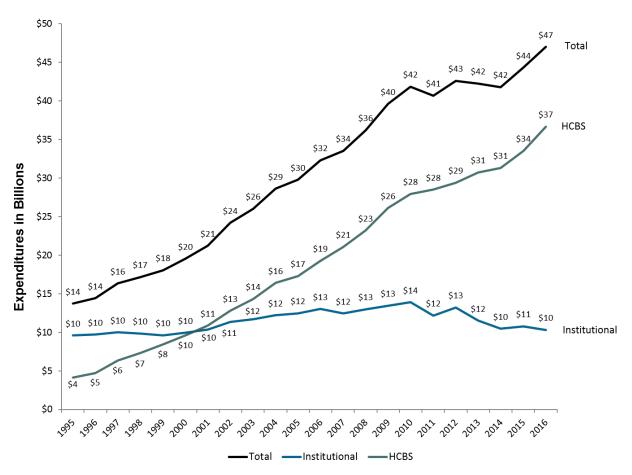
Institutional includes nursing facilities.

For the purposes of this report, HCBS includes personal care, home health, CFC, PACE, private duty nursing, self-directed personal assistance services, and HCBS targeting older adults and/or people with physical disabilities in section 1915(c) waivers, state plan HCBS (section 1915(i)), Health Homes, and fee-for-service 1115 demonstrations or managed care programs (e.g., a section 1915(b) waiver) that were not authorized under another state plan or waiver authority (called "HCBS – unspecified" in the data tables).



In FY 2016, 78 percent of national Medicaid LTSS expenditures for programs supporting people with developmental disabilities were for HCBS, a two-point increase from 76 percent in FY 2015 (Figure 15). The HCBS portion of LTSS expenditures for this population was 2.6 times the HCBS percentage in FY 1995 (30 percent). FY 1995 was the first year with available population data for section 1915(c) waivers that comprise most HCBS for this group. Only one state spent less than 50 percent of LTSS dollars on HCBS services for this population (See Table AT).

Figure 15. Medicaid LTSS Expenditures Supporting People with Developmental Disabilities, by Service Category, FY 1995–2016 (in billions)



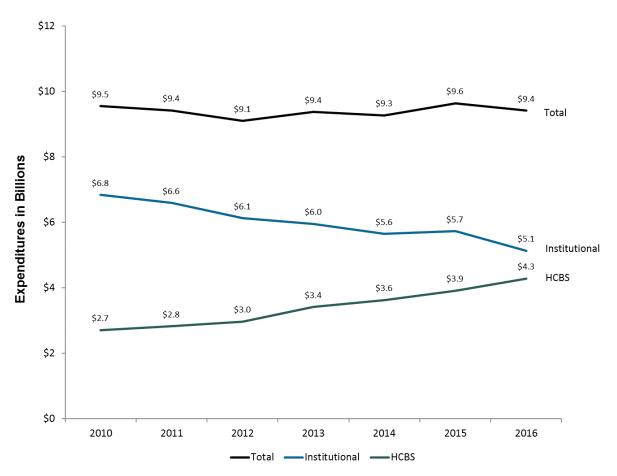
Institutional includes ICF/IID.

For the purposes of this report, HCBS includes supports targeting people with intellectual disability, autism spectrum disorder, and/or other developmental disabilities authorized in section 1915(c) waivers, state plan HCBS (section 1915(i)), and fee-for-service 1115 demonstrations or managed care programs (e.g., a section 1915(b) waiver) that were not authorized under another state plan or waiver authority (called "HCBS – unspecified" in the data tables).



HCBS comprised 45 percent of FY 2016 LTSS expenditures for behavioral health services provided to people with mental health and substance use disorders, a three-point increase from FY 2015 as shown in Figure 16. The HCBS portion of LTSS expenditures has increased from 28 percent in FY 2010, the year data became available for rehabilitative services, which accounts for most behavioral health HCBS. This report likely under estimates behavioral health services. We have not collected managed care spending estimates for the largest program authorities for behavioral health services—rehabilitative services and institution for mental disease services for individuals age 65 or older and/or under age 21—because of the large number of states providing these services through managed care. Based on the fee-for-service data in this report, HCBS was more than 50 percent of LTSS expenditures in 21 states (See Table AU).

Figure 16. Medicaid LTSS Expenditures for Behavioral Health Services, by Service Category, FY 2010–2016 (in billions)



Institutional includes fee-for-service payments for institution for mental disease services for individuals age 65 or older and/or under age 21 and Disproportionate Share Hospital payments to mental health facilities. For the purposes of this report, HCBS includes rehabilitative services and behavioral health services authorized under section 1915(c) waivers, state plan HCBS, and Health Homes.



#### **Conclusion**

After a four-year period of historically low spending increases from FY 2011 through 2014, federal and state Medicaid LTSS expenditures grew at a faster rate in FY 2015 and 2016. The five percent increases each year were close to the average annual increase from FY 2006 through 2010. Medicaid LTSS spending was the same percentage of total Medicaid spending (30 percent) in FY 2016 as in FY 2015; LTSS and total Medicaid expenditures grew at approximately the same rate.

HCBS has grown while institutional expenditures have remained flat since FY 2010.

During the current decade, HCBS has grown while institutional expenditures have remained flat since FY 2010 despite small year-to-year changes. The percentage of LTSS expenditures for HCBS has continued to increase and was 57 percent in FY 2016. Wide

variation by state continued, illustrating the importance of state policy.

Programs primarily supporting people with developmental disabilities continue to feature a higher percentage of LTSS spending for HCBS than other populations, reflecting the different approaches to LTSS states have taken for different population groups. HCBS for this population is more likely to include 24-hour support, often in small group residential settings. A majority of Medicaid HCBS beneficiaries with developmental disabilities receive services in the home of a family member, however, showing the growing importance of informal supports for this population.<sup>9</sup>

Managed LTSS spending continued to grow by more than 20 percent per year as states implemented and expanded Financial Alignment Initiative demonstrations and Medicaid-only MLTSS programs. Also, CFC expenditures continued to grow rapidly and now comprise 10 percent of all Medicaid HCBS expenditures.

Gaps in available data persist. Most notably, managed LTSS data are not complete, especially for behavioral health services. Appendix A starting on the following page provides more information on sources, methods, and limitations.

<sup>&</sup>lt;sup>9</sup> Larson S, Eschenbacher H, Anderson L, Taylor B, Pettingell S, Hewitt A, Sowers M, Bourne ML. *In-home and residential long-term supports and services for persons with intellectual or developmental disabilities: Status and trends through 2015* November 2017. University of Minnesota, Research and Training Center on Community Living, Institute on Community Integration. Available online at <a href="https://risp.umn.edu/sites/risp.umn.edu/files/2018-02/2015">https://risp.umn.edu/sites/risp.umn.edu/files/2018-02/2015</a> RISP-WEB.pdf.



# **Appendix A: Data Sources, Methods, and Limitations**

This report was compiled using four sources:

- 1. The CMS-64 Quarterly Expense Reports that states submit to CMS to claim federal matching funds;
- 2. State-reported data collected by IBM Watson Health from states with managed LTSS programs and fee-for-service HCBS within 1115 demonstrations;
- 3. Grantee budget worksheets for the MFP Demonstration in applicable states provided by CMS, which in previous years had been provided by Mathematica Policy Research; <sup>10</sup> and
- 4. Annual population estimates by the U.S. Census Bureau<sup>11</sup> to calculate expenditures per state resident: spending divided by the estimated state population as of July 1 of that year.

This report includes data from FY 2016 and updates to FY 2013 through 2015 data. Data for earlier years are available in previous reports. Last year's report in this series contains the most recent FY 2012 data. A separate report that examines data across three decades, *Improving the Balance: the Evolution of Medicaid Expenditures for Long-Term Services and Supports (LTSS), FY 1981 – 2014,* <sup>13</sup> contains the most recent available data for FY 1981 through 2011.

#### Methods

We downloaded CMS-64 forms from the CMS Medicaid and Children's Health Insurance Program Budget and Expenditure System (MBES) that states submitted for payments through the first two quarters of FY 2017. Two quarters in FY 2017 are included to capture the most significant prior period adjustments in FY 2016, although states continue to submit adjustments afterward (See "Prior Period Adjustments" on page A-4). The CMS-64 includes expenditures by category of service. It does not report the number of people who receive each service or their characteristics. States report fee-for-service expenditures by program authority (e.g., state plan personal care, state plan home health, section 1915(c) waiver). We identified program authorities that include LTSS services.

#### State-Reported Data

Until FY 2012, managed care expenditures were reported as a lump sum in the CMS-64 with no data for specific program authorities included in the capitation. In addition, Vermont and Rhode Island had fee-

<sup>&</sup>lt;sup>10</sup> Expenditures include qualified HCBS expenditures, demonstration services, and supplemental services.

<sup>&</sup>lt;sup>11</sup> U.S. Census Bureau, Population Division "Table 1. Annual Estimates of the Resident Population for the United States, Regions, States, and Puerto Rico: April 1, 2010 to July 1, 2017" December 2017. Available on-line at <a href="https://www.census.gov/data/tables/2017/demo/popest/state-total.html">https://www.census.gov/data/tables/2017/demo/popest/state-total.html</a>.

<sup>&</sup>lt;sup>12</sup> Eiken S, Sredl K, Burwell B, and Woodward R. *Medicaid Expenditures for Long-Term Services and Supports (LTSS) in FY 2015* Prepared by Truven Health Analytics for CMS. April 14, 2017. Available on-line at <a href="https://www.medicaid.gov/medicaid/ltss/downloads/reports-and-evaluations/ltssexpendituresffy2015final.pdf">https://www.medicaid.gov/medicaid/ltss/downloads/reports-and-evaluations/ltssexpendituresffy2015final.pdf</a>
<sup>13</sup> Wenzlow A, Eiken S, and Sredl K *Improving the Balance: the Evolution of Medicaid Expenditures for Long-Term Services and Supports (LTSS), FY 1981 – 2014* Prepared by Truven Health Analytics for CMS. June 3, 2016. Available



for-service HCBS programs within 1115 demonstrations that were not identifiable in the CMS-64 reports.

To address this data gap, IBM Watson Health requested certain types of LTSS data from states with managed care programs. We focused on program authorities that historically comprised most LTSS expenditures: nursing facilities, ICF/IID, personal care, home health, and section 1915(c) waiver services. We also collected data for HCBS in managed care programs and fee-for-service 1115 demonstrations that were not authorized under another state plan or waiver authority, called "HCBS-unspecified" in the data tables. For New Jersey and Rhode Island, data from the state Medicaid agency's web site were used instead of estimates provided by the state. <sup>14</sup> State-reported data were added to the CMS-64 data by program authority. For example, nursing facility spending in the report is the sum of state-reported data and fee-for-service nursing facility spending reported in the CMS-64.

A few states each year did not provided requested data. Table A1 lists states with missing MLTSS data and years of missing data.

State	Years of Missing Data
California	2008 – 2012 (small program) 2014 – 2016 (large program)
Hawaii	2009 – 2010
Massachusetts	2014
Michigan	2015 – 2016 (small program)
New Mexico	2011 – 2013
North Carolina	2013 – 2015
South Carolina	2016 (small program)

Table A1. States with Missing State-Reported MLTSS Data Starting in 2008

From FY 2012 through 2015, the CMS-64 required more specific MLTSS information from states participating in the Balancing Incentive Program. These states split all Medicaid managed care expenditures into three categories: acute care, institutional LTSS, and non-institutional LTSS. Ten states reported MLTSS expenditures on the CMS-64: Illinois, Indiana, Iowa, Louisiana, Massachusetts, New Hampshire, New Jersey, New York, Ohio, and Texas. In FY 2012 through 2014, some states only reported data for part of a year because they joined the program mid-year. For six states—Illinois, Massachusetts, New Jersey, New York, Ohio, and Texas—both CMS-64 data and additional state-reported data were

http://www.eohhs.ri.gov/Portals/0/Uploads/Documents/Reports/SFY2016MedicaidExpReportMay2017.pdf.

<sup>&</sup>lt;sup>14</sup> The most recent sources for New Jersey and Rhode Island are below:

New Jersey Department of Human Services "Informational Update: Managed Long Term Services and Supports" Presentation to the New Jersey Medical Assistance Advisory Committee, April 13, 2017. Available on-line at <a href="http://www.state.nj.us/humanservices/dmahs/boards/maac/MAAC">http://www.state.nj.us/humanservices/dmahs/boards/maac/MAAC</a> Meeting Presentations 4 13 17.pdf
Rhode Island Executive Office of Health and Human Services Rhode Island Annual Medicaid Expenditure Report SFY 2016 May 2017. Available on-line at



available. We used the greater of the expenditure amount reported in state-reported data or the amount reported on the CMS-64 for these states.

Starting in FY 2016, the CMS-64 required all states to split Medicaid managed care spending into acute care, institutional LTSS, and non-institutional LTSS. In most of the 24 states with MLTSS programs, all or most expenditures were reported in a single category such as acute care, which did not reflect the reality of programs covering both LTSS and acute care. In the six states with realistic estimates (Iowa, Minnesota, New York, Ohio, Rhode Island, and Texas), we used the greater of state-reported estimated expenditures or the amount reported on the CMS-64.

#### **Identifying Population Groups**

IBM Watson Health categorized most services by population based on a common understanding in the LTSS field that certain benefits were more likely to be used by certain populations such as older adults and people with physical disabilities, people with intellectual or developmental disabilities, or people with mental health and substance use disorders. For example, nursing facilities, personal care, and home health were primarily used by older adults and people with physical disabilities. For some services, such as case management and the MFP demonstration, multiple populations receive support and available data do not distinguish among these populations.

For a few benefits, the CMS-64 provides additional information that enables population classification. For example, the CMS-64 includes spending for each section 1915(c) waiver. We used data in the CMS Waiver Management System to learn the target population for each waiver. Similarly, the CMS-64 requires program-specific reporting for Health Homes and state plan HCBS authorized under section 1915(i). We downloaded State Plan Amendments for these program authorities from the CMS website 15 and reviewed each State Plan Amendment for population information.

Starting with FY 2010 data, we calculated the percentage of LTSS spent on HCBS for behavioral health services provided to people with mental health and substance use disorders. FY 2010 was the first year the CMS-64 included rehabilitative services as a distinct service. States must provide more detailed data for rehabilitative services in the CMS-64, indicating the type of spending such as mental health services, substance use disorder services, and physical therapy. This detailed data showed most rehabilitative services spending was for behavioral health services, so we included rehabilitative services within behavioral health services. Several states reported very low percentages of HCBS spending for behavioral health services, including eight states with zero percent of expenditures for HCBS. These states may provide HCBS for this population within managed care programs, including managed behavioral health carve-out programs. We have not yet collected state-reported data for behavioral health services.

<sup>&</sup>lt;sup>15</sup> Centers for Medicare & Medicaid Services. "Medicaid State Plan Amendments" <a href="http://www.medicaid.gov/state-resource-center/medicaid-state-plan-amendments/medicaid-state-plan-amendments.html">http://www.medicaid.gov/state-resource-center/medicaid-state-plan-amendments/medicaid-state-plan-amendments.html</a> Undated



#### **Prior Period Adjustments**

States may submit adjustments to their CMS-64 reports from prior reporting periods. The practice is common and usually results in expenditures being revised upwards. Many adjustments are submitted within two quarters of the original expenditures, so we include two additional quarters of CMS-64 data in this report. This report, for example, includes data through FY 2016 based on CMS-64 data for that year and adjustments from the first two quarters of FY 2017. Some states continue to submit adjustments after the first two quarters, so additional changes to expenditures in this report may occur. Adjustments by large states can affect national expenditures significantly, as can the sum of multiple states' adjustments. Table A2 indicates the first year we included prior period adjustment data by program authority.

Table A2. First Year of Inclusion of Prior Period Adjustments in Medicaid LTSS Expenditures Reports

Program Authority	First Year of Prior Period Adjustments
Section 1915(c) waiver services	1995
Personal care, California only	2001
Personal care, all other states	2002
Nursing facility	2002
ICF/IID	
Inpatient hospital	
Institution for mental disease services for individuals age	
65 or older and/or under age 21	
Disproportionate Share Hospital, Inpatient	
Disproportionate Share Hospital Payments to Mental	
Health Facilities	
PACE	2004
All other program authorities	2009

#### **Balancing Incentive Program Data**

The Balancing Incentive Program provided an enhanced federal matching rate for HCBS from FY 2012 through 2015 for states that applied for these payments and met program requirements. An additional two percentage points in federal funds were available for states that spent less than 50 percent of LTSS expenditures on HCBS in FY 2009. Five percentage points were available for states where HCBS comprised less than 25 percent of LTSS spending in FY 2009.

Table AQ shows payments under this program during the years of this report. This table differs from other tables based on CMS-64 data because expenditures are based on the date the state reported spending, which can differ from the date of payment if the state submits prior period adjustments. Some expenditures were reported for FY 2016, likely prior period adjustments for FY 2015 or earlier years. Data include only the federal enhanced payments, i.e., the additional federal funds these states received because a state participated in the Balancing Incentive Program. These payments were not



added to total LTSS expenditures because they affect the percentage paid by the federal government, not total payments.

#### **LIMITATIONS**

The primary source for this report, the CMS-64, is considered among the more reliable sources of state Medicaid spending because states must submit the CMS-64 to claim the federal share of spending and the federal government audits reported expenditures. However, the data have the following limitations.

*Identifying Certain Services:* Prior to FY 2010, rehabilitative services, private duty nursing, and state plan HCBS authorized under section 1915(i) were not identified in the CMS-64. It was not possible to report spending for these benefits. In FY 2016, these three program authorities represented three percent of total LTSS expenditures. These additions to the data should be considered when analyzing expenditures over time.

**Disallowances:** CMS may disallow certain claims as a result of its audit process. Disallowances are not reported by type of service and therefore cannot be used to adjust previously reported Medicaid spending by type of service. Therefore, the data in this report have not been adjusted for disallowances.

**Date of Payment Basis:** The CMS-64 is based on a state's date of payment, as opposed to date of service delivery, which can cause unusual results based on a state's one-time payment policy. For example, a state may choose to delay nursing facility payments by a month to push them into the next fiscal year. As a result, only 11 months of nursing facility expenditures would be reported in the earlier period.

Managed Care: We used a combination of the CMS-64 and state-reported data for MLTSS expenditures. State-reported data do not include behavioral health services because of the large number of states providing these services through managed care; this report under estimates behavioral health spending within LTSS. In addition, state responsiveness to additional data requests varies. Some states provided data in some years but not others. We note specific gaps in managed care data at the bottom of data tables where applicable. When analyzing spending over time in states with long-standing MLTSS programs (e.g., Arizona, Hawaii, Massachusetts, Minnesota, New Mexico, North Carolina, Wisconsin), users are advised to make careful note of years for which managed care data were not available and assess the appropriateness of longitudinal analyses accordingly.



# **Appendix B: National Data Tables**

Abbreviations in Data Tables

Tables A through C: Summary Tables

Table A. Medicaid Expenditures for Long-Term Services and Supports: FY 2013-2016

<u>Table B. Medicaid Expenditures for Long-Term Services and Supports by Target Population: FY 2013-</u> 2016

Table C. State Summary Table: Medicaid Expenditures for Long-Term Services and Supports, FY 2016

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Table F. Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID)

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Table H. Mental Health Facilities – Disproportionate Share Hospital Payments

Table I. Institutional Managed LTSS - Unspecified

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Table K. Section 1915(c) Waivers

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Table N. HCBS - Unspecified

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Table Q. Case Management

Table R. Program of All-Inclusive Care for the Elderly

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Table T. Health Homes

Table U. State Plan HCBS (Section 1915(i))

<u>Table V. Self-Directed Personal Assistance Services (Section 1915(j)) as an Alternative to Section</u> 1915(c) Waivers

<u>Table W. Self-Directed Personal Assistance Services (Section 1915(j)) as an Alternative to Personal Care</u>

<u>Table X. Money Follows the Person Demonstration</u>



Table Y. Total Long-Term Services and Supports

Table Z. Section 1915(c) Waivers for People with Developmental Disabilities

Table AA. Section 1915(c) Waivers for Older Adults and/or People with Physical Disabilities

Table AB. Section 1915(c) Waivers for Behavioral Health Services

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Table AD. HCBS – Unspecified for People with Developmental Disabilities

<u>Table AE. HCBS – Unspecified for Older Adults and/or People with Physical Disabilities</u>

Table AF. HCBS – Unspecified for Other Populations

Table AG. State Plan HCBS (Section 1915(i)) for Older Adults and People with Physical Disabilities

Table AH. State Plan HCBS (Section 1915(i)) for People with Developmental Disabilities

Table AI. State Plan HCBS (Section 1915(i)) for Behavioral Health Services

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Table AK. Health Homes for Behavioral Health Services

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Table AO. Total Medicaid Expenditures – States in Rank Order

Table AP. Total Medicaid Expenditures – States in Alphabetical Order

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Tables AR-AU: Percentage of LTSS for HCBS

Table AR. Percentage of Long-Term Services and Supports for HCBS

 $\underline{ Table\, AS.\, Percentage\, of\, Long-Term\, Services\, and\, Supports\, for\, HCBS:\, Services\, for\, Older\, Adults}$ 

and People with Physical Disabilities

Table AT. Percentage of Long-Term Services and Supports for HCBS: Services for People with

**Developmental Disabilities** 

Table AU. Percentage of Long-Term Services and Supports for HCBS: Behavioral Health Services

Tables AV-AY: Selected Additional Services (Non-LTSS) By State, FY 2013 - 2016

Table AV. Inpatient Hospital

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#### Tables AZ – BP: Managed LTSS Expenditures By State, FY 2013 – 2016

Table AZ. Total Managed Care LTSS

Table BA. Managed Care Institutional LTSS Expenditures

Table BB. Managed Care Nursing Facility Expenditures

Table BC. Managed Care ICF/IID Expenditures

Table BD. Managed Care Institutional LTSS Expenditures - Unspecified

Table BE. Managed Care HCBS Expenditures

Table BF. Managed Care 1915(c) Waiver Expenditures

Table BG. Managed Care Personal Care Expenditures

Table BH. Managed Care Community First Choice Expenditures

Table BI. Managed Care Home Health Expenditures

Table BJ. Managed Care HCBS – Unspecified Expenditures

Table BK. Managed Care 1915(c) Waiver Expenditures for Older Adults and People with Physical

**Disabilities** 

Table BL. Managed Care 1915(c) Waiver Expenditures for People with Developmental Disabilities

Table BM. Managed Care 1915(c) Waiver Expenditures for Other Populations

Table BN. Managed Care HCBS Unspecified for Older Adults and People with Physical Disabilities

Table BO. Managed Care HCBS Unspecified for People with Developmental Disabilities

Table BP. Managed Care HCBS Unspecified for Other Populations



#### Abbreviations in Data Tables

ACRG – annual compound rate of growth

AD – older adults and/or people with physical disabilities (previously used for aging/disability)

BHS – behavioral health services

DD – developmental disabilities

DSH – disproportionate share hospital payments

FY – fiscal year

HCBS – home and community-based services

ICF/IID – intermediate care facilities for individuals with intellectual disabilities

IMD – institutions for mental disease

LTSS – long-term services and supports

MFP - Money Follows the Person

MLTSS – managed long-term services and supports

PACE - Program of All-inclusive Care for the Elderly

PAS – personal assistance services

PD – physical disabilities

Table A. Medicaid Expenditures for Long-Term Services and Supports: FY 2013-2016 (in thousands of dollars)

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	ACRG
	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change	Percent
Total institutional LTSS	\$71,184,438	\$71,549,181	0.5	\$73,641,155	2.9	\$72,272,684	-1.9	0.5
Nursing facilities <sup>a</sup>	\$53,541,468	\$54,980,566	2.7	\$55,305,057	0.6	\$56,729,271	2.6	1.9
ICF/IID <sup>2</sup>	\$11,505,457	\$10,470,182	-9.0	\$10,787,091	3.0	\$10,334,351	-4.2	-3.5
IMD for people under age 21 or age 65 and older a b	\$3,060,745	\$2,725,243	-11.0	\$2,749,017	0.9	\$2,649,220	-3.6	-4.7
Mental health facilities DSH	\$2,894,909	\$2,922,682	1.0	\$2,981,215	2.0	\$2,480,838	-16.8	-5.0
Institutional MLTSS – unspecified <sup>©</sup>	\$181,859	\$450,508	147.7	\$1,818,774	303.7	\$79,002	-95.7	-24.3
Total HCBS	\$74,870,077	\$80,710,719	7.8	\$85,799,116	6.3	\$94,407,727	10.0	8.0
1915(c) waivers	\$40,710,299	\$41,357,903	1.6	\$44,644,755	7.9	\$48,282,937	8.1	5.9
Personal care	\$12,091,725	\$14,316,033	18.4	\$11,915,214	-16.8	\$13,888,072	16.6	4.7
Community First Choice	\$4,652,860	\$4,554,995	-2.1	\$7,555,048	65.9	\$9,703,153	28.4	27.8
HCBS - unspecified⁴	\$3,402,576	\$6,302,096	85.2	\$6,979,020	10.7	\$6,908,689	-1.0	26.6
Home health	\$4,901,259	\$4,650,926	-5.1	\$4,749,104	2.1	\$4,764,919	0.3	-0.9
Re ha bilitative services	\$3,085,983	\$3,238,607	4.9	\$3,463,889	7.0	\$3,678,808	6.2	6.0
Case management	\$2,455,912	\$2,704,350	10.1	\$2,563,299	-5.2	\$2,728,651	6.5	3.6
PACE	\$1,175,198	\$1,360,996	15.8	\$1,479,365	8.7	\$1,561,448	5.5	9.9
Private duty nursing	\$768,473	\$807,123	5.0	\$720,455	-10.7	\$731,992	1.6	-1.6
He alth Homes	\$394,363	\$443,940	12.6	\$684,309	54.1	\$752,235	9.9	24.0
State plan HCBS	\$666,348	\$427,360	-35.9	\$509,611	19.2	\$801,528	57.3	6.4
Self-directed PAS - alternative to 1915(c)	\$71,576	\$66,737	-6.8	\$83,163	24.6	\$91,440	10.0	8.5
Self-directed PAS - alternative to personal care	\$119,118	\$81,028	-32.0	\$53,227	-34.3	\$63,539	19.4	-18.9
MFP demonstration	\$374,388	\$398,626	6.5	\$398,657	0.0	\$450,316	13.0	6.3
Total LTSS	\$146,054,516	\$152,259,900	4.2	\$159,440,271	4.7	\$166,680,410	4.5	4.5
Total Medicaid	\$437,670,823	\$480,037,852	9.7	\$527,079,550	9.8	\$549,308,238	4.2	7.9
Balancing Incentive Program <sup>©</sup>	\$434,783	\$748,419	72.1	\$946,633	26.5	\$10,953	-98.8	-70.7

ACRG refers to annual compound rate of growth for the years of data displayed (2013 through 2016).

#### Notes:

Expenditures are total Medicaid spending, including both federal and state payments.

Data exclude expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); North Carolina (2013 - 2015); South Carolina (2016).

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

- <sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.
- <sup>b</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.
- <sup>c</sup> Institutional MLTSS unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.
- d HCBS unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.
- e Balancing Incentive Program expenditures include only enhanced federal payments to states for HCBS. These enhanced federal payments are in addition to the federal share of expenditures for these services. Balancing Incentive Program expenditures are not included in the calculation of total LTSS because the program did not increase total expenditures it increased the federal share of spending. Payments in this table are based on the year federal enhanced payments were made, which can differ from the year the state incurred HCBS expenditures if the state submits prior period adjustments. The Balancing Incentive Program ended in FY 2015. Expenditures reported for FY 2016 are likely prior period adjustments for FY 2015 or earlier years.

Table B. Me dicaid Expenditures for Long-Term Services and Supports by Target Population: FY 2013-2016 (in thousands of dollars)

Target Population	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	ACRG
	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change	Percent
Total-Older People & People with PD	\$89,574,409	\$93,313,777	4.2	\$97,022,603	4.0	\$103,578,086	6.8	5.0
Nursing facilities <sup>a</sup>	\$53,541,468	\$54,980,566	2.7	\$55,305,057	0.6	\$56,729,271	2.6	1.9
Pers on al care	\$12,091,725	\$14,316,033	18.4	\$11,915,214	-16.8	\$13,888,072	16.6	4.7
1915(c) waivers – AD	\$10,877,297	\$10,684,395	-1.8	\$11,858,083	11.0	\$12,510,891	5.5	4.8
Community First Choice	\$4,652,860	\$4,554,995	-2.1	\$7,555,048	65.9	\$9,703,153	28.4	27.8
Home health	\$4,901,259	\$4,650,926	-5.1	\$4,749,104	2.1	\$4,764,919	0.3	-0.9
HCBS - unspecified − AD <sup>b</sup>	\$1,303,097	\$1,808,809	38.8	\$3,300,875	82.5	\$3,529,503	6.9	39.4
PACE	\$1,175,198	\$1,360,996	15.8	\$1,479,365	8.7	\$1,561,448	5.5	9.9
Pri va te duty nursing	\$768,473	\$807,123	5.0	\$720,455	-10.7	\$731,992	1.6	-1.6
Self-directed PAS - alternative to 1915(c)	\$71,576	\$66,737	-6.8	\$83,163	24.6	\$91,440	10.0	8.5
Self-directed PAS - alternative to personal care	\$119,118	\$81,028	-32.0	\$53,227	-34.3	\$63,539	19.4	-18.9
State plan HCBS – AD	\$2,363	\$2,169	-8.2	\$3,012	38.9	\$3,858	28.1	17.8
Health Homes – AD	\$69,975	\$0	-100.0	\$0	0.0	\$0	0.0	-100.0
Total-People with DD	\$42,249,815	\$41,781,162	-1.1	\$44,333,007	6.1	\$47,005,091	6.0	3.6
ICF/IIDª	\$11,505,457	\$10,470,182	-9.0	\$10,787,091	3.0	\$10,334,351	-4.2	-3.5
1915(c) waivers – DD	\$29,088,649	\$29,817,017	2.5	\$31,943,498	7.1	\$34,722,506	8.7	6.1
HCBS - unspecified - DD <sup>b</sup>	\$1,083,331	\$1,167,155	7.7	\$1,190,157	2.0	\$1,274,373	7.1	5.6
State plan HCBS – DD	\$572,378	\$326,808	-42.9	\$412,261	26.1	\$673,861	63.5	5.6
Total-Behavioral Health Services	\$9,371,340	\$9,271,865	-1.1	\$9,642,465	4.0	\$9,409,792	-2.4	0.1
IMD for people under age 21 or age 65 and olderas	\$3,060,745	\$2,725,243	-11.0	\$2,749,017	0.9	\$2,649,220	-3.6	-4.7
Mental health facilities DSH	\$2,894,909	\$2,922,682	1.0	\$2,981,215	2.0	\$2,480,838	-16.8	-5.0
Re ha bilitative services	\$3,085,983	\$3,238,607	4.9	\$3,463,889	7.0	\$3,678,808	6.2	6.0
1915(c) waivers – BHS	\$148,023	\$209,290	41.4	\$211,723	1.2	\$332,145	56.9	30.9
Health Homes – BHS	\$90,073	\$77,660	-13.8	\$142,283	83.2	\$144,972	1.9	17.2
State plan HCBS – BHS	\$91,607	\$98,383	7.4	\$94,338	-4.1	\$123,809	31.2	10.6
Total-Other/Multiple Populations	\$4,858,952	\$7,893,097	62.4	\$8,442,195	7.0	\$6,687,441	-20.8	11.2
Institutional MLTSS – unspecified <sup>d</sup>	\$181,859	\$450,508	147.7	\$1,818,774	303.7	\$79,002	-95.7	-24.3
Case management	\$2,455,912	\$2,704,350	10.1	\$2,563,299	-5.2	\$2,728,651	6.5	3.6
HCBS - unspecified – other □	\$1,016,148	\$3,326,132	227.3	\$2,487,988	-25.2	\$2,104,814	-15.4	27.5
1915(c) waivers – other	\$596,330	\$647,201	8.5	\$631,451	-2.4	\$717,395	13.6	6.4
Health Homes - other or multiple	\$234,315	\$366,280	56.3	\$542,026	48.0	\$607,263	12.0	37.4
MFP demonstration	\$374,388	\$398,626	6.5	\$398,657	0.0	\$450,316	13.0	6.3
Total LTSS	\$146,054,516	\$152,259,900	4.2	\$159,440,271	4.7	\$166,680,410	4.5	4.5

ACRG refers to annual compound rate of growth for the years of data displayed (2013 through 2016).

#### Notes:

Expenditures are total Medicaid spending, including both federal and state payments.

Data exclude expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); North Carolina (2013 - 2015); South Carolina (2016).

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

<sup>&</sup>lt;sup>d</sup> Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table C. State Summary Table: Medicaid Expenditures for Long-Term Services and Supports, FY 2016 (in thousands of dollars)

State	Total	Nursing	ICF/IID	Other	Total HCBS	1915(c)	Personal	Other HCBS	Total	Percent
State	Institutional	Facilities	1017112	Institutional	rotar riebs	Waivers	Care	other riebs	Total	HCBS
				LTSS						
Oregon	\$439,360	\$412,770	\$0	\$26,590	\$1,903,310	\$72,046	\$34,587	\$1,796,677	\$2,342,670	81.2
New Mexico	\$303,212	\$273,604	\$27,261	\$2,347	\$1,109,023	\$353,039	\$0	\$755,984	\$1,412,235	78.5
Minnesota	\$1,174,293	\$913,647	\$164,470	\$96,175	\$3,661,192	\$2,367,999	\$805,740	\$487,453	\$4,835,485	75.7
Massachusetts	\$2,075,580	\$1,728,436	\$223,600	\$123,543	\$4,967,291	\$1,477,683	\$1,156,679	\$2,332,929	\$7,042,871	70.5
Arizona	\$517,388	\$454,963	\$31,023	\$31,403	\$1,229,504	\$0	\$846	\$1,228,657	\$1,746,892	70.4
Vermont	\$123,754	\$122,692	\$1,059	\$2	\$293,319	\$0	\$25,684	\$267,635	\$417,073	70.3
Washington	\$1,000,068	\$633,013	\$201,780	\$165,276	\$2,168,820	\$600,254	\$25,054	\$1,543,512	\$3,168,888	68.4
Colorado	\$787,844	\$738,661	\$42,082	\$7,101	\$1,553,312	\$843,320	\$0	\$709,992	\$2,341,156	66.3
Wisconsin	\$1,107,869	\$961,420	\$129,153	\$17,295	\$2,182,360	\$1,726,583	\$309,729	\$146,048	\$3,290,229	66.3
Alaska	\$194,649	\$154,747	\$2,833	\$37,069	\$347,847	\$272,488	\$74,536	\$823	\$542,496	64.1
New York	\$9,865,668	\$8,110,366	\$1,205,623	\$549,679	\$16,588,511	\$6,040,243	\$5,542,237	\$5,006,031	\$26,454,179	62.7
Missouri	\$1,459,620	\$1,122,655	\$106,564	\$230,401	\$2,050,979	\$858,609	\$669,857	\$522,513	\$3,510,599	58.4
Montana	\$201,024	\$166,196	\$9,564	\$25,263	\$279,998	\$145,622	\$8,117	\$126,259	\$481,022	58.2
Texas	\$4,514,753	\$3,050,418	\$1,165,780	\$298,555	\$6,280,550	\$1,371,485	\$1,565,265	\$3,343,800	\$10,795,303	58.2
Virginia	\$1,343,801	\$968,599	\$227,831	\$147,371	\$1,841,278	\$1,557,021	\$41,023	\$243,234	\$3,185,079	57.8
Kansas	\$507,689	\$433,551	\$59,411	\$14,727	\$664,326	\$598,913	\$0	\$65,412	\$1,172,014	56.7
Nevada	\$302,245	\$232,985	\$17,255	\$52,005	\$395,408	\$104,863	\$99,843	\$190,701	\$697,654	56.7
Maryland	\$1,361,800	\$1,195,942	\$16,917	\$148,941	\$1,748,754	\$902,107	\$5,610	\$841,037	\$3,110,554	56.2
Dist. of Columbia	\$358,265	\$252,675	\$92,700	\$12,890	\$457,793	\$249,350	\$180,115	\$28,328	\$816,058	56.1
Idaho	\$292,380	\$241,300	\$48,864	\$2,217	\$363,896	\$295,302	\$53,806	\$14,788	\$656,276	55.4
Rhode Island	\$380,643	\$365,054	\$10,146	\$5,443	\$470,426	\$0	\$0	\$470,426	\$851,069	55.3
Maine	\$479,175	\$307,563	\$77,446	\$94,166	\$558,816	\$381,005	\$71,720	\$106,091	\$1,037,991	53.8
Tennessee	\$1,148,161	\$914,986	\$188,465	\$44,710	\$1,314,933	\$670,788	\$0	\$644,144	\$2,463,094	53.4
Connecticut	\$1,624,582	\$1,214,232	\$238,260	\$172,090	\$1,836,515	\$1,403,605	\$0	\$432,911	\$3,461,098	53.1
Nebraska	\$418,306	\$343,792	\$72,703	\$1,811	\$465,989	\$396,452	\$19,537	\$50,000	\$884,294	52.7
Ohio	\$3,616,958	\$2,830,146	\$693,379	\$93,433	\$4,024,858	\$2,692,234	\$0	\$1,332,624	\$7,641,816	52.7
Utah	\$275,510	\$195,315	\$62,225	\$17,970	\$305,530	\$268,515	\$2,200	\$34,816	\$581,040	52.6
Arkansas	\$999,573	\$705,876	\$178,967	\$114,730	\$1,086,255	\$343,171	\$105,320	\$637,765	\$2,085,829	52.1
lowa	\$1,055,519	\$680,400	\$277,200	\$97,919	\$1,076,377	\$633,800	\$0	\$442,577	\$2,131,896	50.5
Wyoming	\$141,954	\$113,660	\$16,499	\$11,795	\$141,268	\$117,866	\$0	\$23,402	\$283,222	49.9
Illinois	\$2,124,434	\$1,265,685	\$696,237	\$162,512	\$2,077,663	\$1,877,605	\$0	\$200,058	\$4,202,098	49.4
South Carolina	\$822,605	\$606,367	\$146,298	\$69,940	\$793,556	\$583,664	\$13,210	\$196,682	\$1,616,161	49.1
Pennsylvania Delaware	\$5,050,818	\$4,062,612	\$615,178	\$373,028	\$4,710,413	\$4,332,791 \$109,262	\$0	\$377,622	\$9,761,231	48.3 47.8
New Hampshire	\$293,119	\$261,527	\$25,559 \$3,757	\$6,033 \$43,091	\$268,560 \$355,882	\$109,262	\$26,806 \$1,661	\$132,491 \$54,508	\$561,678	47.8
	\$390,912	\$344,063		4	4	4	4		\$746,793	
South Dakota Oklahoma	\$176,677 \$722,499	\$142,649 \$556,457	\$30,822 \$89,603	\$3,207 \$76,440	\$160,601 \$648,430	\$133,798 \$514,887	\$1,112 \$10,742	\$25,691 \$122,801	\$337,278 \$1,370,929	47.6 47.3
Georgia	\$1,380,579	\$1,325,454	\$42,488	\$12,636	\$1,234,336	\$1,027,128	\$10,742	\$207,208	\$2,614,915	47.3
North Carolina	\$2,022,003	\$1,404,696	\$457,580	\$159,728	\$1,658,960	\$996,241	\$442,571	\$207,208	\$3,680,964	45.1
West Virginia	\$773,925	\$635,469	\$68,403	\$70,053	\$624,043	\$428,512	\$74,699	\$120,831	\$1,397,967	44.6
Kentucky	\$1,133,780	\$961,739	\$133,323	\$38,717	\$866,408	\$806,199	\$14,033	\$60,209	\$2,000,188	43.3
Alabama	\$1,032,698	\$952,331	\$2,056	\$78,311	\$769,927	\$423,275	\$0	\$346,653	\$1,802,626	42.7
North Dakota	\$351,756	\$240,415	\$93,432	\$17,910	\$252,342	\$209,941	\$22,966	\$19,434	\$604,098	41.8
Hawaii	\$305,774	\$296,191	\$9,583	\$17,510	\$217,041	\$110,427	\$0	\$106,613	\$522,815	41.5
Michigan <sup>a</sup>	\$1,897,657	\$1,751,301	\$0,585	\$146,356	\$1,266,735	\$800,717	\$313,127	\$152,891	\$3,164,392	40.0
New Jersey	\$2,579,515	\$1,690,882	\$433,114	\$455,519	\$1,634,160	\$1,152,000	\$60,780	\$421,380	\$4,213,676	38.8
Louisiana	\$1,458,744	\$998,644	\$384,127	\$75,973	\$796,280	\$577,444	\$167,174	\$51,662	\$2,255,024	35.3
Florida	\$4,096,640	\$3,612,402	\$333,760	\$150,478	\$2,061,694	\$1,713,755	\$69,753	\$278,186	\$6,158,335	33.5
Indiana	\$2,637,867	\$2,313,152	\$273,978	\$50,738	\$1,237,211	\$917,213	\$0	\$319,998	\$3,875,078	31.9
Mississippi	\$1,074,197	\$756,836	\$259,355	\$58,005	\$398,216	\$326,124	\$0	\$72,092	\$1,472,413	27.0
California <sup>a</sup>	\$3,874,839	\$2,710,735	\$646,638	\$517,466	\$11,006,830	\$4,197,877	\$1,885,965	\$4,922,988	\$14,881,669	n/a
United States		\$56,729,271		\$5,209,061	\$94,407,727				\$166,680,410	56.6
Notes:	, : =,= <i>:</i> <b>=</b> ,55 1	,,,,	, _ = , = 5 ., 5 5 1	, = , = 35, 551	, = ., , . = /	,,_5_,557	,,_55,57	, ==,=30,. 20	,,,,,	30.3

Notes:

 $Data\ for\ several\ states\ include\ expenditures\ for\ Medicaid\ Upper\ Payment\ Limit\ programs\ or\ provider\ taxes.$ 

IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in California and South Carolina. Percent HCBS is not calculated for California because a significant portion of data are missing. Michigan data do not include the state's smallest managed care program.

Table D. Total Institutional Long-Term Services and Supports

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Dist. of Columbia	\$523.52	1	1	\$326,666,963	\$368,013,589	12.7	\$357,759,677	-2.8	\$358,264,939	0.1
New York	\$497.35	2	2	\$10,450,522,674	\$9,817,287,313	-6.1	\$10,308,804,695	5.0	\$9,865,668,168	-4.3
North Dakota	\$465.56	3	4	\$311,979,028	\$338,914,133	8.6	\$337,838,233	-0.3	\$351,756,309	4.1
Connecticut	\$452.82	4	3	\$1,725,160,338	\$1,694,587,808	-1.8	\$1,657,162,153	-2.2	\$1,624,582,269	-2.0
West Virginia	\$423.22	5	5	\$715,055,770	\$747,178,441	4.5	\$779,865,016	4.4	\$773,924,858	-0.8
Indiana	\$397.63	6	9	\$1,988,320,450	\$2,373,858,446	19.4	\$2,305,774,016	-2.9	\$2,637,867,184	14.4
Pennsylvania	\$394.99	7	6	\$4,838,343,914	\$4,906,513,503	1.4	\$4,856,942,899	-1.0	\$5,050,818,382	4.0
Maine	\$360.22	8	10	\$411,610,917	\$426,749,415	3.7	\$449,411,082	5.3	\$479,175,199	6.6
Rhode Islanda	\$359.92	9	8	\$345,758,365	\$361,067,958	4.4	\$374,018,671	3.6	\$380,642,890	1.8
Mississippi	\$359.81	10	7	\$1,123,213,706	\$1,096,473,612	-2.4	\$1,099,308,367	0.3	\$1,074,196,903	-2.3
lowa	\$337.13	11	11	\$995,317,072	\$1,027,324,061	3.2	\$1,028,182,629	0.1	\$1,055,519,418	2.7
Arkansas	\$334.50	12	14	\$964,575,731	\$998,645,106	3.5	\$957,228,053	-4.1	\$999,573,225	4.4
Louisiana	\$311.29	13	17	\$1,437,833,029	\$1,334,477,138	-7.2	\$1,421,698,070	6.5	\$1,458,744,360	2.6
Ohio	\$311.20	14	15	\$3,779,940,787	\$3,386,399,175	-10.4	\$3,579,639,796	5.7	\$3,616,957,745	1.0
Delaware	\$307.67	15	13	\$297,051,155	\$298,355,979	0.4	\$307,762,299	3.2	\$293,118,822	-4.8
Massachusetts	\$304.17	16	12	\$1,849,766,165	\$1,686,175,853	-8.8	\$2,228,435,187	32.2	\$2,075,579,697	-6.9
New Hampshire	\$292.81	17	18	\$350,102,805	\$385,297,203	10.1	\$390,129,159	1.3	\$390,911,537	0.2
New Jersey	\$287.30	18	16	\$2,980,819,463	\$3,003,748,456	0.8	\$2,731,308,127	-9.1	\$2,579,515,430	-5.6
Alaska	\$262.50	19	19	\$161,940,599	\$143,625,836	-11.3	\$212,601,497	48.0	\$194,649,134	-8.4
Kentucky	\$255.58	20	20	\$1,052,000,759	\$1,115,116,550	6.0	\$1,142,385,648	2.4	\$1,133,779,553	-0.8
Wyoming	\$242.69	21	21	\$135,021,084	\$133,964,157	-0.8	\$136,538,837	1.9	\$141,954,243	4.0
Missouri	\$239.63	22	22	\$1,330,556,976	\$1,397,998,619	5.1	\$1,407,725,584	0.7	\$1,459,620,121	3.7
Maryland	\$226.03	23	23	\$1,292,540,239	\$1,298,049,481	0.4	\$1,352,478,861	4.2	\$1,361,799,935	0.7
Nebraska	\$219.28	24	24	\$441,592,090	\$420,399,639	-4.8	\$403,637,526	-4.0	\$418,305,767	3.6 2.9
Hawaii <sup>a</sup>	\$214.03	25 26	27 37	\$289,198,931	\$271,208,031	-6.2 1.5	\$297,025,030	9.5 0.7	\$305,774,461	
Minnesota <sup>2</sup> Alabama	\$212.54 \$212.47	27	26	\$1,030,433,751	\$1,046,236,363	3.0	\$1,054,075,928	2.1	\$1,174,292,620	11.4
South Dakota	\$212.47	28	30	\$972,131,956 \$167,118,433	\$1,001,688,751	-1.2	\$1,022,448,342 \$171,893,670	4.1	\$1,032,698,377	2.8
North Carolina b	\$199.08	29	44	\$1,500,861,251	\$165,134,816 \$1,368,476,948	-8.8	\$1,343,667,081	-1.8	\$176,676,876 \$2,022,003,240	50.5
Vermont	\$198.53	30	32	\$117,877,795	\$1,308,470,948	4.4	\$123,272,821	0.2	\$123,753,591	0.4
Florida	\$198.33	31	34	\$3,303,404,512	\$3,955,015,967	19.7	\$3,957,902,044	0.2	\$4,096,640,292	3.5
Montana	\$193.54	32	36	\$189,110,054	\$193,995,060	2.6	\$198,772,198	2.5	\$201,023,835	1.1
Wisconsin	\$193.94	33	39	\$1,159,459,519	\$1,113,462,838	-4.0	\$1,105,203,283	-0.7	\$1,107,868,750	0.2
Michigan <u>b</u>	\$191.04	34	35	\$1,880,258,676	\$1,947,970,714	3.6	\$1,934,639,131	-0.7	\$1,897,656,955	-1.9
Oklahoma	\$184.25	35	33	\$745,601,664	\$770,982,336	3.4	\$766,072,944	-0.6	\$722,499,168	-5.7
Kansas	\$174.60	36	25	\$460,544,867	\$512,651,542	11.3	\$615,155,317	20.0	\$507,688,603	-17.5
Idaho	\$174.03	37	38	\$286,490,798	\$272,179,699	-5.0	\$316,740,459	16.4	\$292,379,956	-7.7
Tennessee	\$172.67	38	29	\$1,187,078,921	\$1,140,582,654	-3.9	\$1,361,522,744	19.4	\$1,148,160,943	-15.7
South Carolinab	\$165.85	39	41	\$773,789,576	\$812,170,908	5.0	\$795,604,464	-2.0	\$822,604,890	3.4
Illinois	\$165.51	40	28	\$2,960,178,449	\$2,783,472,861	-6.0	\$2,658,871,290	-4.5	\$2,124,434,477	-20.1
Texasª b	\$161.79	41	31	\$3,707,861,584	\$3,818,817,513	3.0	\$5,424,976,465	42.1	\$4,514,753,496	-16.8
Virginia	\$159.70	42	40	\$1,290,464,852	\$1,296,770,110	0.5	\$1,379,636,962	6.4	\$1,343,801,206	-2.6
New Mexicob	\$145.40	43	42	\$30,965,221	\$249,573,177	706.0	\$288,333,378	15.5	\$303,211,958	5.2
Colorado	\$142.46	44	43	\$695,047,320	\$708,012,250	1.9	\$744,946,399	5.2	\$787,844,330	5.8
Washington	\$137.35	45	46	\$888,262,278	\$921,753,295	3.8	\$938,584,221	1.8	\$1,000,068,271	6.6
Georgia	\$133.86	46	45	\$1,445,221,287	\$1,276,816,752	-11.7	\$1,349,816,779	5.7	\$1,380,578,811	2.3
Oregon	\$107.53	47	48	\$354,010,767	\$413,545,778	16.8	\$414,861,725	0.3	\$439,359,872	5.9
Nevada	\$102.83	48	49	\$261,626,806	\$268,509,011	2.6	\$285,898,683	6.5	\$302,245,472	5.7
California <u></u>	\$98.61	49	47	\$5,437,902,054	\$5,596,663,851	2.9	\$4,484,150,222	-19.9	\$3,874,839,117	-13.6
Utah	\$90.50	50	50	\$245,303,948	\$274,824,955	12.0	\$273,589,063	-0.4	\$275,509,994	0.7
Arizona	\$74.89	51	51	\$498,542,943	\$485,382,269	-2.6	\$506,857,907	4.4	\$517,387,926	2.1
United States	\$223.47	n/a	n/a	\$71,184,438,292	\$71,549,180,976	0.5	\$73,641,154,632	2.9	\$72,272,683,575	-1.9
Notes:				. , ,,	,,-		, - ,	-		-

Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

Data do not include IMD for people under age 21 or age 65 and older provided through managed care organizations.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

a Some state data are based on a different time period than the federal fiscal year. Hawaii 2013 managed care nursing facility data are estimated expenditures for calendar year 2012. Minnesota 2013 data for managed care nursing facility services are estimated expenditures for calendar year 2013. Managed care data for North Carolina (2016), Rhode Island (2014 - 2016) and Texas (2013 - 2016) are estimates for the corresponding state fiscal year.

b Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); North Carolina (2013 - 2015); South Carolina (2016). Texas 2015 data are incomplete because a managed care program started that year, estimates are included starting the following year. Michigan 2015 and 2016 data do not include nursing facility data for the state's smallest managed care program.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New York	\$408.87	1	1	\$7,265,138,796	\$7,220,875,748	-0.6	\$7,403,619,892	2.5	\$8,110,366,158	9.5
Dist. of Columbia	\$369.23	2	2	\$226,766,565	\$245,851,597	8.4	\$232,783,948	-5.3	\$252,675,111	8.5
Indiana	\$348.68	3	7	\$1,651,053,527	\$2,012,461,780	21.9	\$1,977,507,514	-1.7	\$2,313,151,584	17.0
West Virginia	\$347.51	4	5	\$539,260,544	\$566,939,083	5.1	\$606,591,246	7.0	\$635,469,033	4.8
Rhode Island <sup>a</sup>	\$345.18	5	3	\$330,268,108	\$347,534,642	5.2	\$361,594,353	4.0	\$365,053,912	1.0
Connecticut	\$338.44	6	4	\$1,250,852,152	\$1,217,243,251	-2.7	\$1,196,603,002	-1.7	\$1,214,232,226	1.5
North Dakota	\$318.20	7	8	\$211,724,477	\$230,589,956	8.9	\$225,199,260	-2.3	\$240,414,778	6.8
Pennsylvania	\$317.71	8	6	\$3,837,512,888	\$3,897,079,294	1.6	\$3,852,889,416	-1.1	\$4,062,612,068	5.4
Delaware	\$274.51	9	9	\$259,320,978	\$262,438,641	1.2	\$272,898,967	4.0	\$261,526,798	-4.2
New Hampshire	\$257.72	10	11	\$317,801,107	\$356,936,305	12.3	\$341,825,520	-4.2	\$344,063,336	0.7
Mississippi	\$253.51	11	12	\$788,640,228	\$748,045,679	-5.1	\$761,812,021	1.8	\$756,836,230	-0.7
Massachusetts <u>b</u>	\$253.30	12	10	\$1,746,532,107	\$1,499,808,040	-14.1	\$1,811,866,142	20.8	\$1,728,436,156	-4.6
Ohio	\$243.50	13	14	\$2,450,452,939	\$2,563,555,201	4.6	\$2,788,185,826	8.8	\$2,830,145,807	1.5
Arkansas	\$236.22	14	15	\$641,411,420	\$667,605,714	4.1	\$661,340,777	-0.9	\$705,875,782	6.7
Maine	\$231.21	15	17	\$237,883,409	\$258,186,160	8.5	\$276,609,266	7.1	\$307,562,865	11.2
lowa	\$217.32	16	20	\$579,431,770	\$621,468,994	7.3	\$624,958,272	0.6	\$680,400,000	8.9
Kentucky	\$216.80	17	16	\$832,427,077	\$921,734,818	10.7	\$957,639,715	3.9	\$961,739,193	0.4
Louisiana	\$213.11	18	18	\$923,695,431	\$882,228,412	-4.5	\$962,940,309	9.1	\$998,643,667	3.7
Alaska	\$208.69	19	13	\$127,800,222	\$110,061,153	-13.9	\$181,498,790	64.9	\$154,747,126	-14.7
Hawaii <u>a</u>	\$207.32	20	19	\$280,867,064	\$262,416,687	-6.6	\$287,793,558	9.7	\$296,191,402	2.9
Maryland	\$198.50	21	21	\$1,142,712,350	\$1,134,237,452	-0.7	\$1,182,140,180	4.2	\$1,195,941,554	1.2
Vermont	\$196.83	22	23	\$116,670,437	\$121,806,559	4.4	\$121,983,664	0.1	\$122,692,426	0.6
Alabama	\$195.93	23	24	\$902,847,111	\$928,618,105	2.9	\$944,136,566	1.7	\$952,331,168	0.9
Wyoming	\$194.32	24	28	\$102,017,436	\$101,531,460	-0.5	\$103,147,531	1.6	\$113,660,001	10.2
New Jersey	\$188.33	25	22	\$1,828,596,548	\$1,840,133,277	0.6	\$1,759,935,928	-4.4	\$1,690,882,050	-3.9
Missouri	\$184.31	26	29	\$982,936,979	\$1,048,228,057	6.6	\$1,067,942,408	1.9	\$1,122,655,030	5.1
Nebraska	\$180.22	27	27	\$334,334,446	\$341,946,777	2.3	\$340,031,830	-0.6	\$343,791,657	1.1
Michigan⁵	\$176.30	28	26	\$1,769,355,909	\$1,781,048,823	0.7	\$1,789,980,679	0.5	\$1,751,300,567	-2.2
Florida	\$174.88	29	30	\$2,839,666,292	\$3,500,974,407	23.3	\$3,472,597,367	-0.8	\$3,612,402,206	4.0
Wisconsin	\$166.54	30	32	\$978,553,723	\$934,451,739	-4.5	\$941,296,247	0.7	\$961,420,042	2.1
South Dakota	\$165.57	31	33	\$132,970,013	\$130,037,952	-2.2	\$138,775,106	6.7	\$142,648,798	2.8
Minnesota <sup>a</sup>	\$165.36	32	37	\$781,797,797	\$800,276,281	2.4	\$780,646,726	-2.5	\$913,647,308	17.0
Montana	\$160.01	33	35	\$160,723,463	\$161,607,970	0.6	\$165,455,670	2.4	\$166,196,094	0.4
Kansas	\$149.10	34	25	\$354,047,350	\$424,629,181	19.9	\$525,009,122	23.6	\$433,551,141	-17.4
Idaho	\$143.63	35	34	\$236,244,853	\$221,296,028	-6.3	\$266,128,559	20.3	\$241,299,856	-9.3
Oklahoma	\$141.91	36	36	\$561,789,425	\$581,994,266	3.6	\$577,092,726	-0.8	\$556,457,033	-3.6
North Carolina	\$138.30	37	42	\$1,160,067,327	\$1,206,940,768	4.0	\$1,181,017,338	-2.1	\$1,404,695,878	18.9
Tennessee	\$137.60	38	31	\$910,665,547	\$890,647,225	-2.2	\$1,096,126,854	23.1	\$914,985,731	-16.5
Colorado	\$133.57	39	38	\$642,300,692	\$659,059,537	2.6	\$698,969,416	6.1	\$738,661,329	5.7
New Mexicob	\$131.20	40	40	\$3,337,030	\$221,914,192	6550.1	\$260,091,378	17.2	\$273,604,347	5.2
Georgia	\$128.51	41	39	\$1,355,489,757	\$1,228,919,986	-9.3	\$1,287,534,695	4.8	\$1,325,454,444	2.9
South Carolinab	\$122.26	42	41	\$531,556,194	\$569,196,129	7.1	\$583,852,291	2.6	\$606,367,267	3.9
Virginia	\$115.11	43	43	\$847,679,689	\$870,847,862	2.7	\$954,086,406	9.6	\$968,598,830	1.5
Texasª b	\$109.31	44	46	\$2,364,442,951	\$2,460,392,405	4.1	\$2,640,412,056	7.3	\$3,050,418,304	15.5
Oregon	\$101.02	45	45	\$331,432,568	\$386,641,103	16.7	\$388,320,720	0.4	\$412,770,302	6.3
Illinois	\$98.61	46	44	\$1,782,957,466	\$1,575,390,213	-11.6	\$1,420,211,473	-9.9	\$1,265,684,711	-10.9
Washington	\$86.94	47	47	\$614,311,360	\$632,018,660	2.9	\$648,257,099	2.6	\$633,012,918	-2.4
Nevada	\$79.27	48	49	\$190,989,542	\$202,967,875	6.3	\$214,641,603	5.8	\$232,985,238	8.5
California <sup>b</sup>	\$68.98	49	48	\$4,470,341,005	\$4,520,744,370	1.1	\$3,330,311,137	-26.3	\$2,710,734,600	-18.6
Arizona	\$65.85	50	50	\$440,882,892	\$425,082,331	-3.6	\$448,945,709	5.6	\$454,962,664	1.3
Utah	\$64.16	51	51	\$170,909,468	\$183,924,170	7.6	\$189,821,069	3.2	\$195,314,580	2.9
United States	\$175.41	n/a	n/a	\$53,541,468,429	\$54,980,566,315	2.7	\$55,305,057,347	0.6	\$56,729,271,306	2.6
Notes:	Ψ=. 3. 1±	, u	, u	200,0 .2, 100, 120	÷0.,000,000,010	,	700,000,007,047	0.0	,	2.0

Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Some state data are based on a different time period than the federal fiscal year. Hawaii 2013 managed care nursing facility data are estimated expenditures for calendar year 2012. Minnesota 2013 data for managed care nursing facility services are estimated expenditures for calendar year 2013. Managed care data for Rhode Island (2014 - 2016) and Texas (2013 - 2016) are estimates for the corresponding state fiscal year.

b Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016). Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year. Michigan 2015 and 2016 data do not include nursing facility data for the state's smallest managed care program.

Table F. Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICF/IID)

Dist of Columbia   S133.40   1   1   S55.877.825   S72.465.3214   14.15   14	State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
Delta Columbia   S13246   1											
North Dakota											
Information   S88.87   3   3   S31.6.611.835   S299.501.210   -54   S296.476.978   -1.0   S277.200.000   -5.5	Dist. of Columbia	\$135.46	1	1	\$85,877,825	\$97,246,324	13.2	\$95,400,125	-1.9	\$92,699,937	-2.8
Mississippi	North Dakota	\$123.66	2	2	\$91,880,152	\$94,758,942	3.1	\$98,626,778	4.1	\$93,431,589	-5.3
Louislama	lowa	\$88.54	3	3	\$316,611,835	\$299,501,210	-5.4	\$296,476,978	-1.0	\$277,200,000	-6.5
Connecticut	Mississippi	\$86.87	4	5	\$260,372,164	\$272,203,946	4.5	\$263,051,282	-3.4	\$259,355,353	-1.4
New Jork	Louisiana	\$81.97	5	6	\$415,341,805	\$371,805,566	-10.5	\$383,400,583	3.1	\$384,127,336	0.2
Arkamsas	Connecticut	\$66.41	6	7	\$294,694,866	\$257,577,351	-12.6	\$264,688,019	2.8	\$238,259,887	-10.0
Ohlo         \$59.66         9         8         \$746,598.979         \$729,570.799         2.23         \$569,156.871         4.44         \$693,379,180         -0.5           Milnios         \$58,22         10         10         \$774,201,995         \$75,545,757         3.2         \$78,897,084         3.1         \$774,4636         -1.8           Illinois         \$54,24         11         12         \$865,365,80         779,086,199         -1.0         \$688,691,497         -1.16         \$699,237,498         1.1           Pennsylvania         \$48,111         31         31         \$601,796,417         \$613,001,371         -0.8         \$502,167,749         -2.15         \$613,784,111         1.16         \$515,784,889         -1.0         \$613,001,371         -0.8         \$502,167,749         -2.0         \$457,579,724         1884,9         -1.0         \$61,167,197         -2.0         \$457,579,724         1884,9         -0.0         \$457,579,724         1884,9         -0.0         \$457,579,724         1884,9         -0.0         \$457,579,724         1884,9         -0.0         \$457,579,724         1884,9         -0.0         \$457,579,724         1845,658,000         -0.0         \$457,579,724         1884,9         -0.0         \$500,746,6117         -0.0 <t< th=""><th>New York</th><th>\$60.78</th><th>7</th><th>4</th><th>\$2,101,291,031</th><th>\$1,538,775,583</th><th>-26.8</th><th>\$1,862,691,924</th><th>21.1</th><th>\$1,205,622,855</th><th>-35.3</th></t<>	New York	\$60.78	7	4	\$2,101,291,031	\$1,538,775,583	-26.8	\$1,862,691,924	21.1	\$1,205,622,855	-35.3
Maine	Arkansas	\$59.89	8	9	\$163,191,817	\$177,477,436	8.8	\$178,580,760	0.6	\$178,966,959	0.2
	Ohio	\$59.66	9	8	\$746,598,979	\$729,570,799	-2.3	\$697,156,871	-4.4	\$693,379,180	-0.5
New Jersey	Maine	\$58.22	10	10	\$74,201,995	\$76,545,757	3.2	\$78,897,064	3.1	\$77,446,336	-1.8
Pennsylvaria	Illinois	\$54.24	11	12	\$865,365,830	\$779,086,199	-10.0	\$688,691,497	-11.6	\$696,237,495	1.1
North Carolina	New Jersey	\$48.24	12	11	\$697,128,262	\$664,348,972	-4.7	\$508,433,602	-23.5	\$433,114,183	-14.8
Texas	Pennsylvania	\$48.11	13	13	\$617,964,174	\$613,004,371	-0.8	\$622,167,749	1.5	\$615,178,468	-1.1
Indiana	North Carolina <sup>a</sup>	\$45.05	14	49	\$145,336,731	\$3,831,981	-97.4	\$2,415,197	-37.0	\$457,579,724	18845.9
Nebraska   \$38.11   17   20   \$87,014,433   \$73,980,276   -15.0   \$61,951,022   -16.3   \$72,702,773   17.4	Texas	\$41.78	15	16	\$1,085,383,759	\$1,124,431,057	3.6	\$1,139,970,257	1.4	\$1,165,780,472	2.3
West Virginia         \$37.41         18         17         \$69,460,658         \$67,466,117         -2.9         \$67,561,689         0.1         \$68,03,117         1.2           South Dakota         \$35,77         19         18         \$30,171,490         \$30,891,316         2.4         \$29,564,601         -3.3         \$30,821,560         4.3           Missachusetts         \$32,77         20         14         \$4,527,021         \$57,753         -87         \$30,303,395         \$30,607.9         \$223,060,167         -27.0           Kentucky         \$30.05         21         22         \$175,466,890         \$15,3105,304         -12.7         \$140,545,832         -8.2         \$133,323,123         -5.1           Minnesota         \$29.50         23         27         \$140,204,579         \$138,751,670         -1.0         \$135,212,895         -2.6         \$146,479,688         -2.1           Idaho         \$29.08         24         26         \$48,600,003         \$47,805,696         -1.7         \$48,889,856         2.3         \$48,663,534         -0.1           Tennessee         \$28.34         25         21         \$242,521,283         \$212,759,533         -12.3         \$214,556,370         -4.6         \$201,779,556         62.0<	Indiana	\$41.30	16	15	\$283,008,975	\$292,255,446	3.3	\$275,117,129	-5.9	\$273,977,850	-0.4
South Dakota         \$35,77         19         18         \$30,171,490         \$30,891,316         2.4         \$29,564,601         4.3         \$30,821,560         4.3           Massachusetts         \$32,77         20         14         \$4,527,021         \$5,7753         -98,7         \$306,303,99         \$3026,79         \$223,600,167         -27.0           Kentucky         \$30,005         21         22         \$156,66890         \$153,105,304         -12.7         \$104,545,832         8.2         \$23,323,123         \$23.5           Minnesota         \$29.77         22         24         \$161,687,144         \$167,228,969         3.4         \$167,948,237         0.4         \$164,470,488         -2.1           South Carolina         \$29.90         2         26         \$48,640,003         \$47,805,696         -1.7         \$48,889,856         2.3         \$48,863,534         -2.1           Tennessee         \$28,34         25         21         \$242,521,283         \$212,769,533         -12.3         \$214,438,673         0.8         \$188,464,748         -12.1           Wyoming         \$28,21         \$25         \$19,640,307         \$17,41,554         -11.1         \$19,960,138         14.4         \$16,498,766         -17.3	Nebraska	\$38.11	17	20	\$87,014,433	\$73,980,276	-15.0	\$61,951,022	-16.3	\$72,702,773	17.4
Massachusetts         \$32.77         20         14         \$4,527,021         \$57,753         -98.7         \$306,303,395         \$30267.9         \$223,600,167         -2.70           Kentucky         \$30.05         21         22         \$175,466,899         \$153,105,304         -12.7         \$140,545,832         -8.2         \$133,323,123         -5.1           Kininesota         \$29.77         22         24         \$161,687,144         \$167,228,969         3.4         \$151,749,8237         0.4         \$164,470,488         -2.1           South Carolina         \$29.08         24         26         \$48,640,003         \$47,805,696         -1.7         \$48,889,856         2.3         \$48,863,344         -0.1           Tennessee         \$28.34         25         21         \$242,521,288         \$512,765,653         -1.1         \$19,960,138         14.4         \$164,896,7662         8.2           Wyoming         \$28.21         26         19         \$19,640,307         \$17,451,654         -11.1         \$19,960,138         14.4         \$164,897,966         -17.3           Washington         \$27.71         27         33         \$117,874,819         \$130,588,862         10.8         \$124,556,370         4.6         \$201,779,556	West Virginia	\$37.41	18	17	\$69,460,658	\$67,466,117	-2.9	\$67,561,689	0.1	\$68,403,117	1.2
Kentucky         \$30.05         21         22         \$175,466,890         \$153,105,304         -1.27         \$140,545,832         -8.2         \$133,323,123         -5.1           Minnesota         \$29.77         22         24         \$161,687,144         \$167,228,969         1.0         \$135,212,895         -2.6         \$146,270,4088         -2.1           South Carolina         \$29.08         24         26         \$48,640,003         \$47,805,696         -1.7         \$48,889,856         2.3         \$48,863,534         -0.1           Tennessee         \$28.21         25         21         \$242,521,288         \$212,769,533         -1.23         \$214,438,673         0.8         \$188,464,748         -1.1           Wyoming         \$28.21         26         9         \$19,640,307         \$17,451,654         -1.1         \$214,438,673         0.8         \$188,464,748         -1.2           Wyshington         \$27.71         27         33         \$117,874,819         \$130,588,862         10.8         \$124,556,370         -4.6         \$201,779,556         62.0           Virginia         \$27.08         28         23         \$302,425,620         \$288,488,353         -4.1         \$225,5974,498         -8.5         \$227,831,139         <	South Dakota	\$35.77	19	18	\$30,171,490	\$30,891,316	2.4	\$29,564,601	-4.3	\$30,821,560	4.3
Minnesota   \$29.77   22   24   \$161,687,144   \$167,228,969   3.4   \$167,948,237   0.4   \$164,470,488   -2.1	Massachusetts	\$32.77	20	14	\$4,527,021	\$57,753	-98.7	\$306,303,395	530267.9	\$223,600,167	-27.0
South Carolina         \$29.50         23         27         \$140,204,579         \$138,751,670         -1.0         \$135,212,895         -2.6         \$146,297,662         8.2           Idaho         \$29.08         24         26         \$48,640,003         \$47,805,696         -1.7         \$48,889,856         2.3         \$48,863,534         -0.1           Tennessee         \$228.34         25         21         \$242,521,283         \$212,769,533         -1.13         \$19,960,138         14.4         \$16,988,796         -1.73           Wyoming         \$28.21         26         19         \$19,640,307         \$17,451,654         -11.1         \$19,960,138         14.4         \$16,988,796         -17.3           Washington         \$27.71         27         33         \$11,7874,819         \$130,588,862         10.8         \$124,556,370         -4.6         \$201,779,556         62.0           Virginia         \$27.08         28         23         \$302,425,620         \$280,884,885         7.1         \$25,674,399         -8.5         \$227,831,139         -11.3           Delaware         \$26.83         29         \$111,630,604         \$92,179,421         -17.4         \$97,506,917         5.8         \$99,602,603         -8.1      <	Kentucky	\$30.05	21	22	\$175,466,890	\$153,105,304	-12.7	\$140,545,832	-8.2	\$133,323,123	-5.1
Idaho	Minnesota	\$29.77	22	24	\$161,687,144	\$167,228,969	3.4	\$167,948,237	0.4	\$164,470,488	-2.1
Tennesse	South Carolina	\$29.50	23	27	\$140,204,579	\$138,751,670	-1.0	\$135,212,895	-2.6	\$146,297,662	8.2
Wyoming         \$28.21         26         19         \$19,640,307         \$17,451,654         -11.1         \$19,960,138         14.4         \$16,498,796         -17.3           Washington         \$27.71         27         33         \$117,874,819         \$130,588,862         10.8         \$124,556,370         -4.6         \$201,779,556         62.0           Virginia         \$27.08         28         23         \$302,425,620         \$280,884,985         -7.1         \$256,974,498         -8.5         \$227,831,139         -11.3           Delaware         \$26.83         29         \$311,666,020         \$29,913,432         -4.3         \$28,773,967         -3.8         \$25,558,603         -11.2           Oklahoma         \$22.85         30         29         \$111,630,604         \$92,179,421         -17.4         \$97,506,917         5.8         \$89,602,603         -8.1           Wisconsin         \$22.37         31         28         \$165,041,306         \$162,674,194         -1.4         \$148,336,337         -8.8         \$129,153,363         -12.9           Utah         \$20.44         32         30         \$63,077,229         \$65,484,990         3.8         \$67,320,993         2.8         \$62,225,012         -7.6	Idaho	\$29.08	24	26	\$48,640,003	\$47,805,696	-1.7	\$48,889,856	2.3	\$48,863,534	-0.1
Washington         \$27.71         27         33         \$117,874,819         \$130,588,862         10.8         \$124,556,370         -4.6         \$201,779,556         62.0           Virginia         \$27.08         28         23         \$302,425,620         \$280,884,985         7-1         \$256,974,498         -8.5         \$227,831,139         -11.3           Delaware         \$26.83         29         \$31,266,202         \$29,313,432         -4.3         \$28,773,967         -3.8         \$25,558,603         -11.2           Oklahoma         \$22.37         31         28         \$165,041,306         \$92,179,421         -17.4         \$97,506,917         5.8         \$89,602,603         -8.1           Wisconsin         \$22.37         31         28         \$165,041,306         \$162,674,194         -1.4         \$148,336,337         -8.8         \$129,153,363         -12.9           Utah         \$20.44         32         30         \$63,077,229         \$65,484,990         3.8         \$67,320,993         2.8         \$62,225,012         -7.6           Missouri         \$17.49         34         \$111,493,402         \$110,781,530         -0.6         \$104,679,722         -5.5         \$106,663,964         1.8           California<	Tennessee	\$28.34	25	21	\$242,521,283	\$212,769,533	-12.3	\$214,438,673	0.8	\$188,464,748	-12.1
Virginia         \$27.08         28         23         \$302,425,620         \$280,884,985         -7.1         \$256,974,498         -8.5         \$227,831,139         -11.3           Delaware         \$26.83         29         25         \$31,266,202         \$29,913,432         -4.3         \$28,773,967         -3.8         \$25,558,603         -11.2           Oklahoma         \$22.85         30         29         \$111,630,604         \$92,179,421         -17.4         \$97,506,917         5.8         \$89,602,603         -8.1           Wisconsin         \$22.37         31         28         \$165,041,306         \$162,674,194         -1.4         \$148,336,337         -8.8         \$129,153,363         -12.9           Utah         \$20.44         32         30         \$63,077,229         \$65,484,990         3.8         \$67,320,993         2.8         \$62,225,012         -7.6           Kansas         \$20.43         33         31         \$63,473,900         \$61,119,974         -3.7         \$63,552,050         4.0         \$59,410,746         -6.5           Missouri         \$17,49         34         34         \$111,493,402         \$111,781,530         -0.6         \$104,679,722         -5.5         \$106,563,964         1.8	Wyoming	\$28.21	26	19	\$19,640,307	\$17,451,654	-11.1	\$19,960,138	14.4	\$16,498,796	-17.3
Delaware         \$26.83         29         25         \$31,266,202         \$29,913,432         -4.3         \$28,773,967         -3.8         \$25,558,603         -11.2           Oklahoma         \$22.85         30         29         \$111,630,604         \$92,179,421         -17.4         \$97,506,917         5.8         \$89,602,603         -8.1           Wisconsin         \$22.37         31         28         \$165,041,306         \$162,674,194         -1.4         \$148,363,337         -8.8         \$129,153,363         -12.9           Utah         \$20,044         32         30         \$63,077,229         \$65,848,990         3.8         \$67,320,993         2.8         \$62,255,012         -7.6           Kansas         \$20,43         33         31         \$63,473,900         \$61,119,974         -3.7         \$63,552,050         4.0         \$59,410,746         -6.5           Missouri         \$17.49         34         \$111,493,402         \$110,781,530         -0.6         \$104,679,722         -5.5         \$106,563,964         1.8           California         \$16.66         35         32         \$790,285,885         \$712,561,969         -9.8         \$695,228,817         -2.4         \$646,638,336         -7.0           <	Washington	\$27.71	27	33	\$117,874,819	\$130,588,862	10.8	\$124,556,370	-4.6	\$201,779,556	62.0
Oklahoma         \$22.85         30         29         \$111,630,604         \$92,179,421         -17.4         \$97,506,917         5.8         \$89,602,603         -8.1           Wisconsin         \$22.37         31         28         \$165,041,306         \$162,674,194         -1.4         \$148,336,337         -8.8         \$129,153,363         -12.9           Utah         \$20.44         32         30         \$63,077,229         \$65,484,990         3.8         \$67,320,993         2.8         \$62,225,012         -7.6           Kansas         \$20.43         33         \$63,473,900         \$61,119,974         -3.7         \$63,552,050         4.0         \$59,410,746         -6.5           Missouri         \$17.49         34         34         \$111,493,402         \$110,781,530         -0.6         \$104,679,722         -5.5         \$106,563,964         1.8           California         \$16.46         35         32         \$790,285,885         \$712,561,969         -9.8         \$695,228,817         -2.4         \$646,638,336         -7.0           Horida         \$16.16         36         35         \$321,883,150         \$326,678,953         1.5         \$334,092,690         2.3         \$333,760,079         -0.1 <th< th=""><th>Virginia</th><th>\$27.08</th><th>28</th><th>23</th><th>\$302,425,620</th><th>\$280,884,985</th><th>-7.1</th><th>\$256,974,498</th><th>-8.5</th><th>\$227,831,139</th><th>-11.3</th></th<>	Virginia	\$27.08	28	23	\$302,425,620	\$280,884,985	-7.1	\$256,974,498	-8.5	\$227,831,139	-11.3
Wisconsin         \$22.37         31         28         \$165,041,306         \$162,674,194         -1.4         \$148,336,337         -8.8         \$129,153,363         -12.9           Utah         \$20.44         32         30         \$63,077,229         \$65,484,990         3.8         \$67,320,993         2.8         \$62,225,012         -7.6           Kansas         \$20.43         33         31         \$63,473,900         \$61,119,974         -3.7         \$63,552,050         4.0         \$59,410,746         -6.5           Missouri         \$17.49         34         \$411,493,402         \$110,781,530         -0.6         \$104,679,722         -5.5         \$106,563,964         1.8           California         \$16.46         35         32         \$790,285,885         \$712,561,969         -9.8         \$695,228,817         -2.4         \$646,638,336         -7.0           Florida         \$16.16         36         35         \$321,883,150         \$326,678,953         1.5         \$334,092,690         2.3         \$333,760,079         -0.1           New Mexico         \$13.07         37         36         \$24,977,074         \$25,888,375         3.6         \$26,390,162         1.9         \$27,260,947         3.3	Delaware	\$26.83	29	25	\$31,266,202	\$29,913,432	-4.3	\$28,773,967	-3.8	\$25,558,603	-11.2
Utah         \$20.44         32         30         \$63,077,229         \$65,484,990         3.8         \$67,320,993         2.8         \$62,225,012         -7.6           Kansas         \$20.43         33         31         \$63,473,900         \$61,119,974         -3.7         \$63,552,050         4.0         \$59,410,746         -6.5           Missouri         \$17.49         34         34         \$111,493,402         \$110,781,530         -0.6         \$104,679,722         -5.5         \$106,563,964         1.8           California         \$16.46         35         32         \$790,285,885         \$712,561,969         -9.8         \$695,228,817         -2.4         \$646,638,336         -7.0           Horida         \$16.16         36         35         \$321,883,150         \$326,678,953         1.5         \$334,092,690         2.3         \$333,760,079         -0.1           New Mexico         \$13.07         37         36         \$224,977,074         \$25,888,375         3.6         \$26,390,162         1.9         \$27,260,947         3.3           Rhode Island         \$9.59         38         38         \$9,870,914         \$9,004,728         -8.8         \$7,927,749         -1.0         \$10,146,055         28.0 <tr< th=""><th>Oklahoma</th><th>\$22.85</th><th>30</th><th>29</th><th>\$111,630,604</th><th>\$92,179,421</th><th>-17.4</th><th>\$97,506,917</th><th>5.8</th><th>\$89,602,603</th><th>-8.1</th></tr<>	Oklahoma	\$22.85	30	29	\$111,630,604	\$92,179,421	-17.4	\$97,506,917	5.8	\$89,602,603	-8.1
Kansas         \$20.43         33         31         \$63,473,900         \$61,119,974         -3.7         \$63,552,050         4.0         \$59,410,746         -6.5           Missouri         \$17.49         34         34         \$111,493,402         \$110,781,530         -0.6         \$104,679,722         -5.5         \$106,563,964         1.8           California         \$16.46         35         32         \$790,285,885         \$712,561,969         -9.8         \$695,228,817         -2.4         \$646,638,336         -7.0           Florida         \$16.16         36         35         \$321,883,150         \$326,678,953         1.5         \$334,092,690         2.3         \$333,760,079         -0.1           New Mexico         \$13.07         37         36         \$24,977,074         \$25,888,375         3.6         \$26,390,162         1.9         \$27,260,947         3.3           Rhode Island         \$9.59         38         38         \$9,870,914         \$9,004,728         -8.8         \$7,927,749         -12.0         \$10,146,055         28.0           Colorado         \$7.61         40         39         \$46,501,048         \$43,929,131         -5.5         \$38,768,636         -11.7         \$42,081,575         8.5	Wisconsin	\$22.37	31	28	\$165,041,306	\$162,674,194	-1.4	\$148,336,337	-8.8	\$129,153,363	-12.9
Missouri         \$17.49         34         34         \$111,493,402         \$110,781,530         -0.6         \$104,679,722         -5.5         \$106,563,964         1.8           California         \$16.46         35         32         \$790,285,885         \$712,561,969         -9.8         \$695,228,817         -2.4         \$646,638,336         -7.0           Florida         \$16.16         36         35         \$321,883,150         \$326,678,953         1.5         \$334,092,690         2.3         \$333,760,079         -0.1           New Mexico         \$13.07         37         36         \$24,977,074         \$25,888,375         3.6         \$26,390,162         1.9         \$27,260,947         3.3           Rhode Island         \$9.59         38         38         \$9,870,914         \$9,004,728         -8.8         \$7,927,749         -12.0         \$10,146,055         28.0           Montana         \$9.21         39         37         \$10,297,076         \$12,061,209         17.1         \$9,954,829         -17.5         \$9,564,655         -3.9           Hawaii         \$6.71         41         41         \$8,331,867         \$8,791,344         5.5         \$9,231,472         5.0         \$9,583,059         3.8	Utah	\$20.44	32	30	\$63,077,229	\$65,484,990	3.8	\$67,320,993	2.8	\$62,225,012	-7.6
California         \$16.46         35         32         \$790,285,885         \$712,561,969         -9.8         \$695,228,817         -2.4         \$646,638,336         -7.0           Florida         \$16.16         36         35         \$321,883,150         \$326,678,953         1.5         \$334,092,690         2.3         \$333,760,079         -0.1           New Mexico         \$13.07         37         36         \$24,977,074         \$25,888,375         3.6         \$26,390,162         1.9         \$27,260,947         3.3           Rhode Island         \$9.59         38         38         \$9,870,914         \$9,004,728         -8.8         \$7,927,749         -12.0         \$10,146,055         28.0           Montana         \$9.21         39         37         \$10,297,076         \$12,061,209         17.1         \$9,954,829         -17.5         \$9,564,365         -3.9           Colorado         \$7.61         40         39         \$46,501,048         \$43,929,131         -5.5         \$38,768,636         -11.7         \$42,081,575         8.5           Hawaii         \$6.71         41         41         \$8,331,867         \$8,791,344         5.5         \$9,231,472         5.0         \$9,583,059         3.8	Kansas	\$20.43	33	31	\$63,473,900	\$61,119,974	-3.7	\$63,552,050	4.0	\$59,410,746	
Florida			34	34		. , ,	-0.6		-5.5		1.8
New Mexico         \$13.07         37         36         \$24,977,074         \$25,888,375         3.6         \$26,390,162         1.9         \$27,260,947         3.3           Rhode Island         \$9.59         38         38         \$9,870,914         \$9,004,728         -8.8         \$7,927,749         -12.0         \$10,146,055         28.0           Montana         \$9.21         39         37         \$10,297,076         \$12,061,209         17.1         \$9,954,829         -17.5         \$9,564,365         -3.9           Colorado         \$7.61         40         39         \$46,501,048         \$43,929,131         -5.5         \$38,768,636         -11.7         \$42,081,575         8.5           Hawaii         \$6.71         41         41         \$8,331,867         \$8,791,344         5.5         \$9,231,472         5.0         \$9,583,059         3.8           Nevada         \$5.87         42         42         \$17,737,664         \$18,659,163         5.2         \$17,213,702         -7.7         \$17,255,360         0.2           Arizona         \$4.49         43         44         \$26,949,532         \$29,758,592         10.4         \$27,512,500         -7.5         \$31,022,504         12.8           Georgia	California	\$16.46	35	32	\$790,285,885	\$712,561,969	-9.8	\$695,228,817	-2.4	\$646,638,336	-7.0
Rhode Island         \$9.59         38         38         \$9,870,914         \$9,004,728         -8.8         \$7,927,749         -12.0         \$10,146,055         28.0           Montana         \$9.21         39         37         \$10,297,076         \$12,061,209         17.1         \$9,954,829         -17.5         \$9,564,365         -3.9           Colorado         \$7.61         40         39         \$46,501,048         \$43,929,131         -5.5         \$38,768,636         -11.7         \$42,081,575         8.5           Hawaii         \$6.71         41         41         \$8,331,867         \$8,791,344         5.5         \$9,231,472         5.0         \$9,583,059         3.8           Nevada         \$5.87         42         42         \$17,737,664         \$18,659,163         5.2         \$17,213,702         -7.7         \$17,255,360         0.2           Arizona         \$4.49         43         44         \$26,949,532         \$29,758,592         10.4         \$27,512,500         -7.5         \$31,022,504         12.8           Georgia         \$4.12         44         43         \$50,453,220         \$30,132,753         -40.3         \$46,292,705         53.6         \$42,488,373         -8.2           Alaska<	Florida	\$16.16	36	35	\$321,883,150	\$326,678,953	1.5	\$334,092,690	2.3	\$333,760,079	
Montana         \$9.21         39         37         \$10,297,076         \$12,061,209         17.1         \$9,954,829         -17.5         \$9,564,365         -3.9           Colorado         \$7.61         40         39         \$46,501,048         \$43,929,131         -5.5         \$38,768,636         -11.7         \$42,081,575         8.5           Hawaii         \$6.71         41         41         \$8,331,867         \$8,791,344         5.5         \$9,231,472         5.0         \$9,583,059         3.8           Nevada         \$5.87         42         42         \$17,737,664         \$18,659,163         5.2         \$17,213,702         -7.7         \$17,255,360         0.2           Arizona         \$4.49         43         44         \$26,949,532         \$29,758,592         10.4         \$27,512,500         -7.5         \$31,022,504         12.8           Georgia         \$4.12         44         43         \$50,453,220         \$30,132,753         -40.3         \$46,292,705         53.6         \$42,488,373         -8.2           Alaska         \$3.82         45         \$3,191,791         \$3,027,046         -5.2         \$2,800,796         -7.5         \$2,833,101         1.2           New Hampshire         \$2.81	New Mexico	\$13.07	37	36	\$24,977,074	\$25,888,375	3.6	\$26,390,162	1.9	\$27,260,947	3.3
Colorado         \$7.61         40         39         \$46,501,048         \$43,929,131         -5.5         \$38,768,636         -11.7         \$42,081,575         8.5           Hawaii         \$6.71         41         41         \$8,331,867         \$8,791,344         5.5         \$9,231,472         5.0         \$9,583,059         3.8           Nevada         \$5.87         42         42         \$17,737,664         \$18,659,163         5.2         \$17,213,702         -7.7         \$17,255,360         0.2           Arizona         \$4.49         43         44         \$26,949,532         \$29,758,592         10.4         \$27,512,500         -7.5         \$31,022,504         12.8           Georgia         \$4.12         44         43         \$50,453,220         \$30,132,753         -40.3         \$46,292,705         53.6         \$42,488,373         -8.2           Alaska         \$3.82         45         45         \$3,191,791         \$3,027,046         -5.2         \$2,800,796         -7.5         \$2,833,101         1.2           New Hampshire         \$2.81         46         40         \$1,841,199         \$641,458         -65.2         \$8,891,427         1286.1         \$3,756,988         -57.7           Maryland <th>Rhode Island</th> <th></th> <th></th> <th>38</th> <th>\$9,870,914</th> <th></th> <th>-8.8</th> <th>\$7,927,749</th> <th>-12.0</th> <th></th> <th></th>	Rhode Island			38	\$9,870,914		-8.8	\$7,927,749	-12.0		
Hawaii         \$6.71         41         41         \$8,331,867         \$8,791,344         5.5         \$9,231,472         5.0         \$9,583,059         3.8           Nevada         \$5.87         42         42         \$17,737,664         \$18,659,163         5.2         \$17,213,702         -7.7         \$17,255,360         0.2           Arizona         \$4.49         43         44         \$26,949,532         \$29,758,592         10.4         \$27,512,500         -7.5         \$31,022,504         12.8           Georgia         \$4.12         44         43         \$50,453,220         \$30,132,753         -40.3         \$46,292,705         53.6         \$42,488,373         -8.2           Alaska         \$3.82         45         45         \$3,191,791         \$3,027,046         -5.2         \$2,800,796         -7.5         \$2,833,101         1.2           New Hampshire         \$2.81         46         40         \$1,841,199         \$641,458         -65.2         \$8,891,427         1286.1         \$3,756,988         -57.7           Maryland         \$2.81         47         46         \$57,596         \$10,653,445         18396.8         \$19,595,815         83.9         \$16,916,969         -13.7           Vermont <th></th>											
Nevada         \$5.87         42         42         \$17,737,664         \$18,659,163         5.2         \$17,213,702         -7.7         \$17,255,360         0.2           Arizona         \$4.49         43         44         \$26,949,532         \$29,758,592         10.4         \$27,512,500         -7.5         \$31,022,504         12.8           Georgia         \$4.12         44         43         \$50,453,220         \$30,132,753         -40.3         \$46,292,705         53.6         \$42,488,373         -8.2           Alaska         \$3.82         45         45         \$3,191,791         \$3,027,046         -5.2         \$2,800,796         -7.5         \$2,833,101         1.2           New Hampshire         \$2.81         46         40         \$1,841,199         \$641,458         -65.2         \$8,891,427         1286.1         \$3,756,988         -57.7           Maryland         \$2.81         47         46         \$57,596         \$10,653,445         18396.8         \$19,595,815         83.9         \$16,916,969         -13.7           Vermont         \$1.70         48         47         \$1,201,518         \$1,254,497         4.4         \$1,286,725         2.6         \$1,059,250         -17.7           Alabama<											
Arizona         \$4.49         43         44         \$26,949,532         \$29,758,592         10.4         \$27,512,500         -7.5         \$31,022,504         12.8           Georgia         \$4.12         44         43         \$50,453,220         \$30,132,753         -40.3         \$46,292,705         53.6         \$42,488,373         -8.2           Alaska         \$3.82         45         45         \$3,191,791         \$3,027,046         -5.2         \$2,800,796         -7.5         \$2,833,101         1.2           New Hampshire         \$2.81         46         40         \$1,841,199         \$641,458         -65.2         \$8,891,427         1286.1         \$3,756,988         -57.7           Maryland         \$2.81         47         46         \$57,596         \$10,653,445         18396.8         \$19,595,815         83.9         \$16,916,969         -13.7           Vermont         \$1.70         48         47         \$1,201,518         \$1,254,497         4.4         \$1,286,725         2.6         \$1,059,250         -17.7           Alabama         \$0.42         49         48         \$1,794,349         \$1,582,232         -11.8         \$2,060,212         30.2         \$2,055,858         -0.2           Oregon </th <th>Hawaii</th> <th>\$6.71</th> <th>41</th> <th>41</th> <th>\$8,331,867</th> <th>\$8,791,344</th> <th></th> <th></th> <th></th> <th>\$9,583,059</th> <th></th>	Hawaii	\$6.71	41	41	\$8,331,867	\$8,791,344				\$9,583,059	
Georgia         \$4.12         44         43         \$50,453,220         \$30,132,753         -40.3         \$46,292,705         53.6         \$42,488,373         -8.2           Alaska         \$3.82         45         45         \$3,191,791         \$3,027,046         -5.2         \$2,800,796         -7.5         \$2,833,101         1.2           New Hampshire         \$2.81         46         40         \$1,841,199         \$641,458         -65.2         \$8,891,427         1286.1         \$3,756,988         -57.7           Maryland         \$2.81         47         46         \$57,596         \$10,653,445         18396.8         \$19,595,815         83.9         \$16,916,969         -13.7           Vermont         \$1.70         48         47         \$1,201,518         \$1,254,497         4.4         \$1,286,725         2.6         \$1,059,250         -17.7           Alabama         \$0.42         49         48         \$1,794,349         \$1,582,232         -11.8         \$2,060,212         30.2         \$2,055,858         -0.2           Oregon         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Michigan         \$0.00         51         n/a         \$215,843				42							
Alaska         \$3.82         45         45         \$3,191,791         \$3,027,046         -5.2         \$2,800,796         -7.5         \$2,833,101         1.2           New Hampshire         \$2.81         46         40         \$1,841,199         \$641,458         -65.2         \$8,891,427         1286.1         \$3,756,988         -57.7           Maryland         \$2.81         47         46         \$57,596         \$10,653,445         18396.8         \$19,595,815         83.9         \$16,916,969         -13.7           Vermont         \$1.70         48         47         \$1,201,518         \$1,254,497         4.4         \$1,286,725         2.6         \$1,059,250         -17.7           Alabama         \$0.42         49         48         \$1,794,349         \$1,582,232         -11.8         \$2,060,212         30.2         \$2,055,858         -0.2           Oregon         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Michigan         \$0.00         51         n/a         \$215,843         \$0         -100.0         \$0         0.0         -\$33         -100.0				44							
New Hampshire         \$2.81         46         40         \$1,841,199         \$641,458         -65.2         \$8,891,427         1286.1         \$3,756,988         -57.7           Maryland         \$2.81         47         46         \$57,596         \$10,653,445         18396.8         \$19,595,815         83.9         \$16,916,969         -13.7           Vermont         \$1.70         48         47         \$1,201,518         \$1,254,497         4.4         \$1,286,725         2.6         \$1,059,250         -17.7           Alabama         \$0.42         49         48         \$1,794,349         \$1,582,232         -11.8         \$2,060,212         30.2         \$2,055,858         -0.2           Oregon         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Michigan         \$0.00         51         n/a         \$215,843         \$0         -100.0         \$0         0.0         -\$33         -100.0				43							
Maryland         \$2.81         47         46         \$57,596         \$10,653,445         18396.8         \$19,595,815         83.9         \$16,916,969         -13.7           Vermont         \$1.70         48         47         \$1,201,518         \$1,254,497         4.4         \$1,286,725         2.6         \$1,059,250         -17.7           Alabama         \$0.42         49         48         \$1,794,349         \$1,582,232         -11.8         \$2,060,212         30.2         \$2,055,858         -0.2           Oregon         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Michigan         \$0.00         51         n/a         \$215,843         \$0         -100.0         \$0         0.0         -\$33         -100.0				45							
Vermont         \$1.70         48         47         \$1,201,518         \$1,254,497         4.4         \$1,286,725         2.6         \$1,059,250         -17.7           Alabama         \$0.42         49         48         \$1,794,349         \$1,582,232         -11.8         \$2,060,212         30.2         \$2,055,858         -0.2           Oregon         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Michigan         \$0.00         51         n/a         \$215,843         \$0         -100.0         \$0         0.0         -\$33         -100.0	•			40							
Alabama         \$0.42         49         48         \$1,794,349         \$1,582,232         -11.8         \$2,060,212         30.2         \$2,055,858         -0.2           Oregon         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Michigan         \$0.00         51         n/a         \$215,843         \$0         -100.0         \$0         0.0         -\$33         -100.0	Maryland			46							
Oregon         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Michigan         \$0.00         51         n/a         \$215,843         \$0         -100.0         \$0         0.0         -\$33         -100.0					\$1,201,518		4.4	\$1,286,725			
Michigan \$0.00 51 n/a \$215,843 \$0 -100.0 \$0 0.0 -\$33 -100.0	Alabama							\$2,060,212	30.2	\$2,055,858	
						\$0	0.0	\$0	0.0	\$0	0.0
United States \$31.95   n/a   n/a   \$11,505,456,816   \$10,470,181,511   -9.0   \$10,787,091,244   3.0   <b>\$10,334,351,364</b>   -4.2	Michigan	\$0.00				\$0	-100.0		0.0	-\$33	-100.0
Notes:		\$31.95	n/a	n/a	\$11,505,456,816	\$10,470,181,511	-9.0	\$10,787,091,244	3.0	\$10,334,351,364	-4.2

Notes:
Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.
Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in North Carolina (2013 - 2015). Managed care ICF/IID data for North Carolina (2016) are estimated expenditures for the corresponding state fiscal year.

Table G. Institution for Mental Disease Services for Individuals Age 65 or Older and/or Under Age 21

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
		2016		Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Maine	\$38.97	1	3	\$62,036,076	\$52,688,548	-15.1	\$51,810,935	-1.7	\$51,833,357	0.0
Arkansas	\$38.39	2	2	\$159,153,144	\$152,742,606	-4.0	\$116,487,166	-23.7	\$114,730,484	-1.5
West Virginia	\$27.98	3	1	\$87,446,909	\$93,886,196	7.4	\$86,842,803	-7.5	\$51,165,664	-41.1
Alaska	\$25.38	4	7	\$16,822,847	\$16,200,011	-3.7	\$17,376,640	7.3	\$18,816,421	8.3
Montana	\$24.32	5	9	\$18,089,515	\$20,325,881	12.4	\$23,361,699	14.9	\$25,263,376	8.1
North Dakota	\$22.40	6	15	\$7,633,039	\$12,329,639	61.5	\$13,023,717	5.6	\$16,921,464	29.9
New York	\$22.30	7	11	\$479,092,847	\$452,635,982	-5.5	\$437,492,879	-3.3	\$442,429,155	1.1
Wyoming	\$20.17	8	8	\$13,363,341	\$14,981,043	12.1	\$13,431,168	-10.3	\$11,795,446	-12.2
Mississippi	\$19.43	9	6	\$74,201,314	\$76,223,987	2.7	\$74,445,064	-2.3	\$58,005,320	-22.1
Connecticut	\$18.54	10	5	\$74,039,595	\$114,193,481	54.2	\$90,297,408	-20.9	\$66,516,430	-26.3
Oklahoma	\$18.52	11	10	\$71,638,186	\$93,535,401	30.6	\$88,200,053	-5.7	\$72,638,420	-17.6
Massachusetts	\$18.10	12	16	\$98,707,037	\$112,974,323	14.5	\$110,265,650	-2.4	\$123,543,374	12.0
Maryland	\$17.71	13	17	\$96,893,322	\$99,488,457	2.7	\$96,214,018	-3.3	\$106,699,940	10.9
Nevada	\$17.69	14	13	\$52,899,600	\$46,881,973	-11.4	\$54,043,378	15.3	\$52,004,874	-3.8
Virginia	\$16.66	15	14	\$135,288,751	\$135,640,318	0.3	\$154,553,771	13.9	\$140,184,140	-9.3
Alabama	\$16.11	16	18	\$67,490,496	\$71,333,341	5.7	\$76,251,564	6.9	\$78,311,351	2.7
Minnesota	\$15.58	17	12	\$86,750,812	\$78,719,554	-9.3	\$105,480,965	34.0	\$86,053,486	-18.4
California	\$13.16	18	20	\$177,084,812	\$362,861,710	104.9	\$458,704,551	26.4	\$517,134,400	12.7
New Jersey	\$10.93	19	19	\$95,383,334	\$106,260,435	11.4	\$105,568,137	-0.7	\$98,148,737	-7.0
Dist. of Columbia	\$9.19	20	4	\$7,529,148	\$18,993,414	152.3	\$23,283,707	22.6	\$6,291,244	-73.0
Indiana -	\$7.65	21	23	\$44,858,154	\$47,037,148	4.9	\$48,835,231	3.8	\$50,737,000	3.9
Tennessee	\$6.72	22	21	\$33,892,091	\$37,165,896	9.7	\$50,957,217	37.1	\$44,710,464	-12.3
Pennsylvania	\$6.41	23	24	\$73,984,144	\$82,472,491	11.5	\$85,689,460	3.9	\$81,940,965	-4.4
lowa	\$6.04	24	29 22	\$18,158,136	\$17,375,843	-4.3	\$13,397,669	-22.9	\$18,918,072	41.2
Illinois	\$5.70	25		\$152,183,554	\$109,115,998	-28.3	\$96,839,878	-11.3	\$73,118,374	-24.5
Utah Rhode Island	\$5.60 \$5.15	26 27	26 30	\$10,382,665	\$24,481,209	135.8 -19.4	\$15,512,415	-36.6 -0.7	\$17,035,816	9.8 21.0
	\$4.47		28	\$5,619,343	\$4,528,588	4.0	\$4,496,569	16.0	\$5,442,923	-2.9
Washington Michigan	\$4.47	28 29	33	\$27,823,193 \$11,355,844	\$28,929,729 \$41,816,217	268.2	\$33,550,584 \$29,696,184	-29.0	\$32,579,399 \$42,943,174	44.6
Missouri	\$3.80	30	31	\$28,892,056	\$27,870,565	-3.5	\$25,227,690	-29.0	\$23,166,509	-8.2
Wisconsin	\$3.00	31	34	\$15,864,490	\$16,336,905	3.0	\$15,570,699	-4.7	\$17,295,345	11.1
South Dakota	\$2.85	32	32	\$3,225,631	\$3,454,249	7.1	\$2,802,664	-18.9	\$2,455,219	-12.4
South Carolina	\$1.82	33	27	\$49,853,499	\$55,153,912	10.6	\$2,802,004	-56.1	\$9,036,910	-62.7
Oregon	\$1.62	34	35	\$3,636,647	\$6,929,582	90.5	\$6,565,913	-5.2	\$6,614,478	0.7
Florida	\$1.56	35	36	\$48,724,722	\$31,490,664	-35.4	\$32,113,763	2.0	\$32,251,895	0.4
Louisiana	\$1.42	36	42	\$2,384,331	\$1,680,152	-29.5	\$4,038,136	140.3	\$6,635,973	64.3
New Hampshire	\$1.37	37	25	\$7,447,459	\$2,605,674	-65.0	\$7,723,274	196.4	\$1,832,347	-76.3
Idaho	\$1.32	38	40	\$1,605,942	\$3,077,975	91.7	\$1,722,044	-44.1	\$2,216,566	28.7
Colorado	\$1.28	39	39	\$6,245,580	\$5,023,582	-19.6	\$7,208,347	43.5	\$7,101,426	-1.5
Georgia	\$1.23	40	37	\$39,278,310	\$17,764,013	-54.8	\$15,989,379	-10.0	\$12,635,994	-21.0
New Mexico	\$1.13	41	41	\$2,651,117	\$1,770,610	-33.2	\$1,851,838	4.6	\$2,346,664	26.7
Texas	\$0.55	42	43	\$20,528,722	\$17,353,780	-15.5	\$17,378,266	0.1	\$15,271,295	-12.1
Arizona	\$0.42	43	44	\$2,235,619	\$2,066,446	-7.6	\$1,924,798	-6.9	\$2,927,858	52.1
Kentucky	\$0.29	44	38	\$7,514,866	\$2,833,354	-62.3	\$6,757,029	138.5	\$1,274,164	-81.1
Delaware	\$0.12	45	48	\$830,790	\$243,394	-70.7	\$63,346	-74.0	\$111,794	76.5
Kansas	\$0.04	46	45	\$17,738,097	\$1,393,111	-92.1	\$548,574	-60.6	\$123,016	-77.6
Vermont	\$0.00	47	50	\$5,840	\$0	-100.0	\$2,432	100.0	\$1,915	-21.3
North Carolina	\$0.00	48	49	\$39,318,283	-\$126,294	-100.3	\$122,169	-196.7	\$7,711	-93.7
Nebraska	\$0.00	n/a	46	\$18,670,913	\$2,661,249	-85.7	\$215,968	-91.9	\$0	-100.0
Ohio	\$0.00	n/a	47	\$484,290,577	-\$159,583	-100.0	\$864,341	-641.6	\$0	-100.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$8.19	n/a	n/a	\$3,060,744,740	\$2,725,242,759	-11.0	\$2,749,016,827	0.9	\$2,649,220,349	-3.6
Notes:										

Notes:

Data do not include services provided through managed care organizations.

Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

Table H. Mental Health Facilities – Disproportionate Share Hospital Payments

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New Jersey	\$39.80	1	1	\$357,370,462	\$357,370,460	0.0	\$357,370,460	0.0	\$357,370,460	0.0
Missouri	\$34.02	2	2	\$207,234,539	\$211,118,467	1.9	\$209,875,764	-0.6	\$207,234,618	-1.3
Maine	\$31.82	3	3	\$37,489,437	\$39,328,950	4.9	\$42,093,817	7.0	\$42,332,641	0.6
New Hampshire	\$30.91	4	6	\$23,013,040	\$25,113,766	9.1	\$31,688,938	26.2	\$41,258,866	30.2
Connecticut	\$29.43	5	5	\$105,573,725	\$105,573,725	0.0	\$105,573,724	0.0	\$105,573,726	0.0
Alaska	\$24.61	6	11	\$14,125,739	\$14,337,626	1.5	\$10,925,271	-23.8	\$18,252,486	67.1
Pennsylvania	\$22.76	7	7	\$308,882,708	\$313,957,347	1.6	\$296,196,274	-5.7	\$291,086,881	-1.7
Washington	\$18.23	8	8	\$128,252,906	\$130,216,044	1.5	\$132,220,168	1.5	\$132,696,398	0.4
North Carolina	\$15.73	9	9	\$156,138,910	\$157,830,493	1.1	\$160,112,377	1.4	\$159,719,927	-0.2
Louisiana	\$14.80	10	10	\$96,411,462	\$78,763,008	-18.3	\$71,319,042	-9.5	\$69,337,384	-2.8
South Carolina	\$12.28	11	13	\$52,175,304	\$49,069,197	-6.0	\$52,323,601	6.6	\$60,903,051	16.4
Michigan	\$10.41	12	12	\$99,331,080	\$125,105,674	25.9	\$114,962,268	-8.1	\$103,413,247	-10.0
West Virginia	\$10.33	13	14	\$18,887,659	\$18,887,045	0.0	\$18,869,278	-0.1	\$18,887,044	0.1
Texas	\$10.15	14	16	\$237,506,152	\$216,640,271	-8.8	\$256,273,807	18.3	\$283,283,425	10.5
Dist. of Columbia	\$9.64	15	15	\$6,493,425	\$5,922,254	-8.8	\$6,291,897	6.2	\$6,598,647	4.9
Kentucky	\$8.44	16	19	\$36,591,926	\$37,443,074	2.3	\$37,443,072	0.0	\$37,443,073	0.0
Ohio	\$8.04	17	20	\$93,432,758	\$93,432,758	0.0	\$93,432,758	0.0	\$93,432,758	0.0
Maryland	\$7.01	18	17	\$52,876,971	\$53,670,127	1.5	\$54,528,848	1.6	\$42,241,472	-22.5
Illinois	\$6.96	19	21	\$75,834,125	\$89,425,165	17.9	\$102,960,646	15.1	\$89,393,897	-13.2
Delaware	\$6.22	20	22	\$5,633,185	\$5,760,512	2.3	\$6,026,019	4.6	\$5,921,627	-1.7
Florida	\$5.72	21	23	\$93,130,348	\$95,871,943	2.9	\$119,098,224	24.2	\$118,226,112	-0.7
New York	\$5.41	22	4	\$605,000,000	\$605,000,000	0.0	\$605,000,000	0.0	\$107,250,000	-82.3
Kansas	\$5.02	23	18	\$25,285,520	\$25,509,276	0.9	\$26,045,571	2.1	\$14,603,700	-43.9
Oregon	\$4.89	24	24	\$18,941,552	\$19,975,093	5.5	\$19,975,092	0.0	\$19,975,092	0.0
Arizona	\$4.12	25	25	\$28,474,900	\$28,474,900	0.0	\$28,474,900	0.0	\$28,474,900	0.0
Minnesota	\$1.83	26	n/a 27	\$197,998	\$11,559	-94.2	\$0	-100.0	\$10,121,338	100.0
North Dakota	\$1.31	27 28	29	\$741,360	\$1,235,596	66.7	\$988,478	-20.0	\$988,478	0.0 16.1
Oklahoma	\$0.97 \$0.95	29	30	\$543,449 \$1,572,298	\$3,273,248 \$1,811,337	502.3 15.2	\$3,273,248 \$1,438,706	0.0 -20.6	\$3,801,112 \$1,811,337	25.9
Nebraska South Dakota	\$0.95	30	28	\$1,572,298	\$1,811,337	0.0	\$1,438,706	0.0	\$1,811,337	0.0
Virginia	\$0.85	31	26	\$5,070,792	\$9,396,945	85.3	\$14,022,287	49.2	\$7,187,097	-48.7
Utah	\$0.83	32	31	\$934,586	\$934,586	0.0	\$934,586	0.0	\$934,586	0.0
California	\$0.01	33	51	\$190,352	\$495,802	160.5	-\$94,283	-119.0	\$331,781	-451.9
Alabama	\$0.00	n/a	n/a	\$190,332	\$155,073	100.0	\$0	-119.0	\$331,781	0.0
Arkansas	\$0.00	n/a	32	\$819,350	\$819,350	0.0	\$819,350	0.0	\$0	-100.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Iowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$7.67	n/a	n/a	\$2,894,909,317	\$2,922,681,970	1.0	\$2,981,215,487	2.0	\$2,480,838,460	-16.8
Note:	7.107	, -	, -	+=,::: ,,;;;;;;	+ =,= ==,002,010	5	T = , = = = , = = 5 ,		, _,,,	_0.5

Note:
Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

Table I. Institutional Managed LTSS - Unspecified

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
lowa	\$25.23	1	2	\$81,115,331	\$88,978,014	9.7	\$93,349,710	4.9	\$79,001,346	-15.4
Indiana	\$0.00	2	4	\$9,399,794	\$22,104,072	135.2	\$4,314,142	-80.5	\$750	-100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	3	\$83,837,474	\$230,455,286	174.9	\$350,167,796	51.9	\$0	-100.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0 \$0	\$73,335,737	100.0	\$0	-100.0	\$0	0.0
Michigan	\$0.00	n/a	n/a		\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Mississippi Missouri	\$0.00	n/a n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$2,340,857	\$35,635,312	1422.3	\$0	-100.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$2,540,657	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$5,165,534	\$0	-100.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	1	\$0	\$0	0.0	\$1,370,942,079	100.0	\$0	-100.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$0.24	n/a	n/a	\$181,858,990	\$450,508,421	147.7	\$1,818,773,727	303.7	\$79,002,096	-95.7
Notes:										

Notes:
Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS. For states with institutional MLTSS data in the CMS-64 and state-reported data, this table shows expenditures reported on the CMS-64 minus state-reported nursing facility and ICF/IID data.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

Table J. Total Home and Community-Based Services

New York	State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
New York		Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
Massachusetts		Per Resident					13-14		14-15		15-16
Dist. of Columbia   S668,96   3   3   \$474,973,194   \$419,736,285   1-16   \$4326,070,172   1.5   \$457,793,257   7.7   Minnesotai   \$662,65   4   4   \$2,879,373,23   \$3,113,119,781   8.1   \$3,468,172,693   1.1   \$3,661,192,333   5.5   Minnesotai   \$551,88   5   5   \$335,762,592   \$700,711,559   108.7   \$1,102,109,101   5.16   \$3,109,202,395   4.   Connecticut   \$511,88   6   9   \$1,417,43,914   \$1,510,24,984   6.5   \$1,702,170,371   1.7   \$1,885,515,459   7.   Connecticut   \$470,555   7   10   \$254,395,261   \$270,875,769   6.5   \$272,867,287   2.9   \$233,319,424   5.   Alaska   \$469,10   8   6   \$373,681,999   \$330,912,356   1-14   \$3359,096,364   8.5   \$347,865,942   3.8   Alaska   \$469,10   8   6   \$373,681,999   \$330,912,356   1-14   \$359,096,364   8.5   \$347,865,942   3.8   Rhode Islandi   \$444,82   10   8   \$480,075,336   \$597,76,787   3.5   \$500,322,503   0.6   \$347,045,983   6.6   Rhode Islandi   \$444,82   10   8   \$480,075,336   \$597,76,787   3.5   \$500,322,503   0.6   \$347,045,983   6.6   Rhisne   \$420,00   11   11   \$478,852,352   \$519,083,510   8.4   \$540,1023,355   4.2   \$588,816,994   3.   Wisconsin   \$378,03   12   12   \$1,993,677,283   \$5,115,641,612   6.1   \$2,285,441,449   8.0   \$52,182,360,296   4.   Pennyykania   \$338,37   13   16   \$3,481,822,154   \$3,791,718,155   8.9   \$4,156,282,779   107   \$3,710,413,093   4.9   \$1,006,253,418   4.   Ohio   \$343,79   16   14   \$595,404,433   \$588,571,614   3.7   \$597,592,423   2.9   \$40,44,857,418   4.   West Vitylnia   \$341,26   17   13   \$567,497,433   \$588,571,614   3.7   \$597,592,423   2.3   \$562,404,2612   -10   \$40,448,574,574   -10   \$40,448,574   -10   \$40,448,574   -10   \$40,448,574   -10   \$40,448,574   -10	New York	\$836.27	1	2	\$12,448,516,502	\$12,856,806,264	3.3	\$12,576,580,855	-2.2	\$16,588,510,745	31.9
Monescoal   Soc 265	Massachusetts <sup>a</sup>	\$727.94	2	1	\$2,586,557,482	\$2,954,127,042	14.2	\$4,428,961,450	49.9	\$4,967,291,418	12.2
New Mexicon	Dist. of Columbia		3	3	\$474,973,194	\$419,736,285		\$426,070,172			7.4
Connecticut	Minnesotab	-					8.1		11.4		5.6
Vermont	New Mexico <sup>2</sup>		_	-		. , ,			51.6		4.4
Alaska	Connecticut			-							7.9
Gregon         \$465.81         9         7         \$1,272,019,304         \$1,594,118,312         2.53         \$1,909,139,603         19.8         \$1,903,110,478         −0.           Maine         \$444,82         10         8         \$480,705,336         \$497,576,787         3.5         \$500,322,503         0.6         \$470,425,983         −6.           Wisconsin         \$378.03         12         12         \$1,993,677,263         \$2,115,641,612         6.1         \$2,288,441,449         8.0         \$2,182,960,296         4.           Pennsylvanial         \$368.37         13         16         \$348,182,152,545         \$3,791,718,155         8.9         \$4,196,482,779         10.7         \$4,704,485,799         10.7         \$4,710,413,093         12.           Ohio         \$346,30         15         20         \$2,883,573,716         \$3,723,924,452         29.1         \$3,651,688,632         -1.9         \$4,094,857,967         10.           North Dakota         \$336,71         18         18         \$1,595,046,042         \$1,726,040,527         8.2         \$1,994,213,366         12.0         \$2,509,973,858         0.0           North Dakota         \$333,38         19         17         \$1,943,488,257         \$230,808,209,209,21         1				-	. , ,	. , ,	6.5				5.3
Rhode Islands	Alaska		_	-		\$330,912,356	-11.4	\$359,096,364		\$347,846,942	-3.1
Maine         \$420.09         11         11         \$478,852,352         \$519,083,510         8.4         \$52,854,1023,355         4.2         \$558,816,094         3.           Wisconsin         \$378,03         12         12         \$1,993,677,263         \$2,115,641,612         6.1         \$2,285,441,449         8.0         \$2,182,360,296         4.4           Pennsylvanials         \$368,37         13         16         \$348,182,154         \$3,791,181,155         8.9         \$4,196,482,779         10.7         \$4,710,413,093         12.           Chilo         \$346,30         15         20         \$2,883,573,716         \$37,23,924,452         29.1         \$3,651,688,632         -1.9         \$4,024,857,967         10.           West Virginia         \$343.79         16         14         \$943,663,682         \$1,022,92,848         8.4         \$1,107,889,412         8.3         \$1,076,576,713         -2           West Virginia         \$3346.1         18         18         \$1,595,046,042         \$1,726,040,527         8.2         \$1,994,023,366         12.0         \$2,050,979,355         0.0         \$2,050,979,355         0.0         \$2,176,040,527         8.2         \$1,994,023,460         12.0         \$2,168,819,833         9.0         \$1,074,342,453 <th>Oregon</th> <th></th> <th>9</th> <th></th> <th>\$1,272,019,304</th> <th>\$1,594,118,312</th> <th></th> <th>\$1,909,193,693</th> <th>19.8</th> <th></th> <th>-0.3</th>	Oregon		9		\$1,272,019,304	\$1,594,118,312		\$1,909,193,693	19.8		-0.3
Wisconsin		-	10	-							-6.0
Pennsylvania    \$368.37			11					. , ,			3.3
Arkansas         \$363.51         14         15         \$895,801,453         \$994,365,931         11.0         \$1,038,016,059         4.4         \$1,086,255,418         4.0hio           Ohio         \$343.79         16         14         \$943,663,682         \$1,022,992,848         8.4         \$1,107,889,412         8.3         \$1,076,376,713         7.2           West Virginia         \$341.26         17         13         \$5657,497,433         \$681,571,614         3.7         \$697,529,423         2.3         \$5624,042,612         -10.           Missouri         \$333.671         18         8         \$1,519,60,040,257         8.2         \$1,934,03,666         12.0         \$2,050,979,355         6.           North Dakota         \$333.98         19         17         \$194,348,257         \$230,803,782         18.8         \$247,046,046         7.0         \$252,341,638         2.2           Washington         \$299.88         20         22         \$1,612,104,662         \$1,769,955,846         9.8         \$1,982,716,084         12.0         \$2,168,819,833         9.           Delaware         \$281.89         22         23         \$1,942,994,973         \$217,480,022         11.6         \$5250,450,254         15.2         \$268,559,664		-	12								-4.5
Ohio         \$346.30         15         20         \$2,883,573,716         \$3,723,924,452         29.1         \$3,651,688,632         -1.9         \$4,024,857,967         10.           Lowa         \$343.79         16         14         \$943,663,682         \$1,022,992,888         8.4         \$1,107,889,412         8.3         \$1,076,376,713         -2.           West Viriginia         \$341,26         17         13         \$657,947,943         \$681,571,641         3.7         \$697,529,423         2.3         \$624,061,621         -1.0           Missouri         \$333.78         19         17         \$194,348,257         \$230,803,782         18.8         \$247,046,046         7.0         \$252,341,638         2.           Washington         \$299.88         20         22         \$1,612,104,462         \$1,726,040,527         18.8         \$247,046,046         7.0         \$252,341,638         2.           Delaware         \$281.89         22         23         \$194,899,473         \$217,480,022         11.6         \$250,450,254         15.2         \$268,559,604         7.           Californial         \$280.88         23         25         \$977,153,772         \$1,200,931,837         22.9         \$1,378,328,479         14.8         \$1,559,31,	Pennsylvania <u>b</u>	·	13	-			8.9		10.7		12.2
Loware			14	_	. , ,	. , ,					4.6
West Virginia         \$341.26         17         13         \$657,497,433         \$681,571,614         3.7         \$697,529,423         2.3         \$624,042,612         -10.           Missouri         \$336.71         18         18         \$1,595,046,042         \$1,726,040,527         8.8         \$1,940,023,666         12.0         \$2,050,979,355         6.           North Dakota         \$333.98         19         17         \$194,348,257         \$232,080,782         18.8         \$247,046,046         7.0         \$252,341,638         2.           Washington         \$297.88         20         22         \$1,612,104,462         \$1,660,699         11.7         \$1,743,324,150         5.5         \$1,748,753,690         0.0           Delaware         \$288.18         22         23         \$194,899,473         \$217,480,022         11.6         \$52,0450,254         15.2         \$268,559,604         7.           Colorado         \$288.88         23         25         \$977,153,721         \$1,200,931,837         2.9         \$1,378,328,479         14.8         \$1,533,311,933         12.           California         \$280.10         24         26         \$9,754,470,994         \$10,045,706,600         3.0         \$9,668,035,482         -3.8 <t< th=""><th>Ohio</th><th></th><th>15</th><th>-</th><th></th><th></th><th></th><th> , , .</th><th></th><th></th><th>10.2</th></t<>	Ohio		15	-				, , .			10.2
Missouri         \$336.71         18         18         \$1,595,046,042         \$1,726,040,527         8.2         \$1,934,023,366         12.0         \$2,050,979,355         6.           North Dakota         \$333.98         19         17         \$194,348,257         \$230,080,782         18.8         \$247,046,046         7.0         \$252,341,638         2.           Washington         \$297.88         20         22         \$1,174,104,622         \$1,769,955,846         9.8         \$1,248,271,6084         12.0         \$2,168,819,833         9.           Maryland         \$290.26         21         21         \$1,478,082,550         \$1,651,660,693         11.7         \$1,743,324,150         \$5.5         \$1,748,753,690         0.           Colorado         \$280.88         23         \$2         \$23         \$194,899,473         \$217,480,022         11.6         \$250,450,554         15.2         \$268,559,604         7.           Colorado         \$280.88         23         \$2         \$2         \$2         \$27,4470,994         \$10,045,708,600         3.0         \$9,668,035,482         -3.8         \$11,006,829,992         13.           Mortana         \$266,57         \$2         \$1         \$328,481,778         \$419,296,66         9.0		-	_		. , ,		_				-2.8
North Dakota \$333.98 19 17 \$194,348,257 \$230,803,782 18.8 \$247,046,046 7.0 \$252,341,688 2.0 Washington \$297.88 20 22 \$1,612,104,462 \$1,769,955,846 9.8 \$1,982,716,084 12.0 \$2,168,819,833 9.9   Maryland \$290.26 21 21 \$1,478,082,550 \$1,651,660,693 11,7 \$1,743,324,150 5.5 \$1,748,753,690 0.0   Delaware \$281.89 22 23 \$194,899,473 \$217,480,022 11.6 \$250,450,254 15.2 \$268,559,604 7.   Colorado \$280.88 23 25 \$977,153,721 \$1,200,931,837 22.9 \$1,378,328,479 14.8 \$1,553,311,935 12.   California \$280.10 24 26 \$9,754,470,994 \$10,045,708,600 3.0 \$9,668,035,482 3.8 \$11,006,829,992 13.   Montana \$269.58 25 24 \$239,623,025 \$251,414,275 4.9 \$268,121,765 6.6 \$279,998,301 4.   New Hampshire \$266.57 26 19 \$384,481,778 \$419,129,466 9.0 \$422,878,820 0.9 \$355,881,542 15.   Nebraska \$244.28 27 29 \$371,431,125 \$386,996,536 4.2 \$416,234,749 7.6 \$465,988,560 15.   Wyoming \$241.52 28 28 \$133,175,943 \$132,799,206 -0.3 \$131,437,765 1.0 \$141,268,184 7.   Kansas \$228.47 29 30 \$623,442,960 \$574,776,422 7.8 \$602,418,666 4.8 \$664,325,842 10.   Texase \$255.07 30 34 \$4,451,102,042 \$4,926,129,814 10.6 \$5,123,527,721 4.0 \$6,280,549,747 22.   Wirginia \$218.83 31 32 \$14,276,70,254 \$1,550,432,533 8.6 \$1,674,982,377 8.0 \$1,841,279,388 9.   Idaho \$216.60 32 31 \$287,901,564 \$310,081,469 7.7 \$333,690,646 7.6 \$363,896,360 9.   Tennessee \$197.75 33 33 \$1,206,897,650 \$1,292,168,112 7.1 \$1,259,312,918 -2.5 \$1,314,932,562 4.   Indiana \$186.50 35 38 \$947,757,256 \$1,076,807,071 13.6 \$1,175,607,139 9.2 \$1,237,211,116 5.   South Dakota \$186.41 36 35 \$141,407,384 \$147,343,600 4.2 \$157,893,09 7.2 \$160,600,679 1.   New Jersey \$182.01 37 27 \$1,264,971,964 \$1,793,833,31,314 41.0 \$2,117,383,713 18.7 \$1,634,160,331 -22.   Arizona \$177.97 38 41 \$1,074,786,379 \$1,152,865,607 7.3 \$1,170,464,237 1.5 \$1,229,503,651 2.   North Carolina \$160.00 43 45 \$5551,770,440 \$605,875,967 7.8 \$71,709,780,321 2.6 \$1,6534,960,387 -3.   Illinois \$161.87 42 40 \$2,112,499,580 \$2,149,682,930 18.8 \$2,222,095,128 3.4 \$2,097,663,069 -6.   South Carolina \$160.00 43 45 \$5551,770,440 \$605,875,967 9.8 \$7				-	. , ,	. , ,		. , ,			-10.5
Washington   \$297.88   20   22   \$1,612,104,462   \$1,769,955,846   9.8   \$1,982,716,084   12.0   \$2,168,819,833   9.9.     Maryland   \$290.26   21   21   \$1,478,082,550   \$1,651,660,693   11.7   \$1,743,324,150   5.5   \$1,748,753,690   0.0.     Delaware   \$281.89   22   23   \$194,899,473   \$217,480,022   11.6   \$250,450,254   15.2   \$268,559,604   7.     Colorado   \$280.88   23   25   \$977,153,721   \$1,200,931,837   22.9   \$1,378,328,479   14.8   \$1,553,311,935   12.     California   \$280.10   24   26   \$9,754,470,994   \$10,045,708,600   3.0   \$9,668,035,482   -3.8   \$11,006,829,992   13.     Montana   \$269.55   25   24   \$239,623,025   \$251,414,275   4.9   \$268,121,765   6.6   \$279,998,301   4.     New Hampshire   \$266.57   26   19   \$334,481,778   \$419,129,466   9.0   \$422,878,820   0.9   \$335,881,524   -15.     Nebraska   \$244.28   27   29   \$371,431,125   \$386,996,536   4.2   \$416,234,749   7.6   \$465,988,560   12.     Wyoming   \$241.52   28   28   \$133,175,943   \$132,799,260   -0.3   \$131,437,765   -1.0   \$141,268,184   7.     Texas		-	_	_	. , , ,						6.0
Maryland   \$290.26   21   21   \$1,478,082,550   \$1,651,660,693   11.7   \$1,743,324,150   5.5   \$1,748,753,690   0.0     Delaware   \$281.89   22   23   \$194,899,473   \$217,480,022   11.6   \$250,450,254   15.2   \$268,559,604   7.     Colorado   \$280.88   23   25   \$977,153,721   \$1,200,931,837   22.9   \$1,378,328,479   14.8   \$1,553,311,935   12.     California:   \$280.10   24   26   \$9,754,470,994   \$10,045,708,600   3.0   \$9,668,055,482   -3.8   \$11,006,629,992   13.     Montana   \$269.58   25   24   \$239,623,025   \$251,414,275   4.9   \$268,121,765   6.6   \$279,998,301   4.     New Hampshire   \$266.57   26   19   \$384,481,778   \$419,129,466   9.0   \$422,878,820   0.9   \$355,881,542   -15.     Nebraska   \$244.28   27   29   \$371,431,125   \$386,996,536   4.2   \$416,234,749   7.6   \$465,988,560   12.     Wyoming   \$241.52   28   28   \$133,175,943   \$132,799,260   -0.3   \$131,437,765   -1.0   \$141,268,184   7.     Kansas   \$2228.47   29   30   \$623,442,960   \$574,776,422   -7.8   \$602,418,666   4.8   \$664,325,842   10.     Texasilla   \$5225.07   30   34   \$4,451,102,042   \$4,994,129,814   10.6   \$5,123,527,721   4.0   \$6,280,549,74   22.     Virginia   \$218.83   31   32   \$1,427,670,254   \$1,550,432,533   8.6   \$1,674,982,377   8.0   \$1,841,277,938   9.     Idaho   \$216.60   32   31   \$287,901,564   \$310,081,469   7.7   \$333,690,646   7.6   \$363,896,360   9.     Tennessee   \$197.75   33   33   \$1,206,897,650   \$1,292,168,112   7.1   \$1,259,312,918   -2.5   \$1,314,932,562   4.     Kentucky   \$195.31   34   37   \$5649,729,420   \$763,586,593   17.5   \$811,778,331   6.3   \$866,408,110   6.     Indiana   \$186.50   35   38   \$947,757,256   \$1,076,807,071   13.6   \$1,175,607,139   9.2   \$1,237,211,116   5.     South Dakota   \$186.41   36   35   \$141,407,384   \$147,343,600   4.2   \$157,893,009   7.2   \$160,600,679   1.     Lowisiana   \$169.92   39   36   \$948,502,966   \$860,491,179   -9.3   \$858,293,297   -0.3   \$796,279,630   -7.     Oklahoma   \$165.36   40   43   \$577,241,968   \$594,788,943   3.0   \$631,79,953   6.1		·	_			. , ,					2.1
Delaware			-								9.4
Colorado         \$280.88         23         25         \$977,153,721         \$1,200,931,837         22.9         \$1,378,328,479         14.8         \$1,553,311,935         12.           Californial         \$280.10         24         26         \$9,754,470,994         \$10,045,708,600         3.0         \$9,668,035,482         -3.8         \$11,006,829,992         13.           Montana         \$269.58         25         24         \$239,623,025         \$251,414,275         4.9         \$268,121,765         6.6         \$279,998,301         4.           New Hampshire         \$266.57         26         19         \$384,481,778         \$419,129,466         9.0         \$422,878,820         0.9         \$355,881,542         -15.           Nebraska         \$244.28         27         29         \$371,431,125         \$386,996,536         4.2         \$416,234,749         7.6         \$465,988,560         12.           Wyoming         \$2241.52         28         28         \$133,175,943         \$132,799,260         0.3         \$131,437,765         -1.0         \$141,268,184         7.           Kansas         \$224.07         29         30         \$623,442,960         \$574,776,422         -7.8         \$602,418,666         4.8         \$664,325,842	-	·									0.3
California   S280.10   24   26   S9,754,470,994   S10,045,708,600   3.0   S9,668,035,482   -3.8   \$11,006,829,992   13.   Montana   S269.58   25   24   S239,623,025   S251,414,275   4.9   S268,121,765   6.6   \$279,998,301   4.   New Hampshire   S266.57   26   19   S384,481,778   S419,129,466   9.0   \$422,878,820   0.9   \$355,881,542   -15.   Nebraska   S244.28   27   29   S374,431,125   S386,996,536   4.2   S416,234,749   7.6   \$465,988,560   12.   Wyoming   S241.52   28   28   S133,175,943   S132,799,260   -0.3   S131,437,765   -1.0   \$141,268,184   7.   Kansas   S228.47   29   30   S623,442,960   S574,776,422   -7.8   \$602,418,666   4.8   \$664,325,842   10.   Texasa   S228.47   S228.37   30   34   S4,451,102,042   S4,924,129,814   10.6   \$5,123,527,721   4.0   \$6,280,549,747   22.   Wirginia   S218.83   31   32   S1,427,670,254   S1,550,432,533   8.6   S1,674,982,377   8.0   \$1,841,277,938   9.9   Idaho   S216.60   32   31   S287,901,564   \$310,081,469   7.7   \$333,690,646   7.6   \$363,896,360   9.   Tennessee   S197.75   33   33   \$1,206,897,650   \$1,292,168,112   7.1   \$1,259,312,918   -2.5   \$1,314,932,562   4.   Kentucky   S195.31   34   37   \$649,729,420   \$763,586,593   17.5   \$811,778,331   6.3   \$866,408,110   6.5   Indiana   S186.50   35   38   \$947,757,256   \$1,076,807,071   13.6   \$1,175,607,139   9.2   \$1,237,211,116   5.   South Dakota   S186.41   36   35   \$141,407,384   \$147,343,600   4.2   \$157,893,009   7.2   \$1,634,160,331   -22.   Arizona   S177.97   38   41   \$1,074,786,379   \$5,152,669,391   7.5   \$811,778,331   3.8   \$764,292,506   \$80,491,179   9.3   \$858,293,97   -0.3   \$796,279,630   -7.   Oklahoma   S165.36   40   43   \$577,241,926   \$594,738,943   3.0   \$631,279,953   6.1   \$648,429,600   2.   North Carolina   S163.34   41   42   \$1,932,444,361   \$1,754,988,376   -9.2   \$1,709,780,321   -2.6   \$1,638,960,387   -3.   Illinois   S161.87   42   40   \$2,112,499,580   \$51,476,82,390   1.8   \$2,222,095,526   20.9   \$793,556,343   8.   Alabama   S158.40   44   44   \$708,424,898   \$709,77		-		-							7.2
Montana				-							12.7
New Hampshire         \$266.57         26         19         \$384,481,778         \$419,129,466         9.0         \$422,878,820         0.9         \$355,881,542         -15.           Nebraska         \$244.28         27         29         \$371,431,125         \$386,996,536         4.2         \$416,234,749         7.6         \$465,988,560         12.           Wyoming         \$241.52         28         8         \$133,175,943         \$132,799,260         -0.3         \$131,437,765         -1.0         \$141,268,184         7.           Kansas         \$222.07         30         \$623,442,960         \$574,776,422         -7.8         \$602,418,666         4.8         \$664,325,842         10.           Virginia         \$218.83         31         32         \$1,427,670,254         \$1,550,432,533         8.6         \$1,674,982,377         8.0         \$1,841,277,938         9.           Idaho         \$216.60         32         31         \$287,901,564         \$310,081,469         7.7         \$333,690,646         7.6         \$363,896,360         9.           Tennessee         \$197.75         33         33         \$1,206,897,650         \$1,292,168,112         7.1         \$1,259,312,918         -2.5         \$1,314,932,552         4. </th <th></th> <th>-</th> <th></th> <th>-</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>13.8</th>		-		-							13.8
Nebraska         \$244.28         27         29         \$371,431,125         \$386,996,536         4.2         \$416,234,749         7.6         \$465,988,560         12.           Wyoming         \$241.52         28         28         \$133,175,943         \$132,799,260         -0.3         \$131,437,765         -1.0         \$141,268,184         7.           Kansas         \$228.47         29         30         \$623,442,960         \$574,776,422         -7.8         \$602,418,666         4.8         \$664,325,842         10.           Texasa½         \$225.07         30         34         \$4,451,102,042         \$4,924,129,814         10.6         \$5,123,527,721         4.0         \$6,280,549,747         22.           Virginia         \$218.83         31         32         \$1,427,670,254         \$1,550,432,533         8.6         \$1,674,982,377         8.0         \$1,841,277,938         9.1           Idaho         \$216.60         32         31         \$287,901,564         \$310,081,469         7.7         \$333,690,646         7.6         \$363,896,360         9.           Tennessee         \$197.75         33         33         \$1,206,897,650         \$1,229,168,112         7.1         \$1,259,312,918         -2.5         \$1,314,932,562		·	_			. , ,	-				4.4
Wyoming   \$241.52   28   28   \$133,175,943   \$132,799,260   -0.3   \$131,437,765   -1.0   \$141,268,184   7.			-	-							-15.8
Kansas         \$228.47         29         30         \$623,442,960         \$574,776,422         -7.8         \$602,418,666         4.8         \$664,325,842         10.           Texasªb         \$225.07         30         34         \$4,451,102,042         \$4,924,129,814         10.6         \$5,123,527,721         4.0         \$6,280,549,747         22.           Virginia         \$218.83         31         32         \$1,427,670,254         \$1,550,432,533         8.6         \$1,674,982,377         8.0         \$1,841,277,938         9.           Idaho         \$216.60         32         31         \$287,901,564         \$310,081,469         7.7         \$333,690,646         7.6         \$363,896,360         9.           Tennessee         \$197.75         33         33         \$1,206,897,650         \$1,292,168,112         7.1         \$1,259,312,918         -2.5         \$134,932,562         4.           Kentucky         \$195.31         34         37         \$649,729,420         \$763,586,593         17.5         \$811,778,331         6.3         \$866,408,110         6.         Indiana         \$186.50         35         38         \$947,757,256         \$1,076,807,071         13.6         \$1,775,607,139         9.2         \$1,237,211,116         5.		·		-		. , ,					12.0
Texas=b   \$225.07   30   34   \$4,451,102,042   \$4,924,129,814   10.6   \$5,123,527,721   4.0   \$6,280,549,747   22.		-		_							7.5
Virginia         \$218.83         31         32         \$1,427,670,254         \$1,550,432,533         8.6         \$1,674,982,377         8.0         \$1,841,277,938         9.           Idaho         \$216.60         32         31         \$287,901,564         \$310,081,469         7.7         \$333,690,646         7.6         \$363,896,360         9.           Tennessee         \$197.75         33         33         \$1,206,897,650         \$1,292,168,112         7.1         \$1,259,312,918         -2.5         \$1,314,932,562         4.           Kentucky         \$195.31         34         37         \$649,729,420         \$763,586,593         17.5         \$811,778,331         6.3         \$866,408,110         6.           Indiana         \$186.50         35         38         \$947,757,256         \$1,076,807,071         13.6         \$1,175,607,139         9.2         \$1,237,211,116         5.           South Dakota         \$186.41         36         35         \$141,407,384         \$147,343,600         4.2         \$157,893,009         7.2         \$160,600,679         1.           New Jersey <sup>L</sup> \$182.01         37         27         \$1,264,971,964         \$1,783,313,134         41.0         \$2,117,383,713         18.7         \$1,634,1			_			. , ,		. , ,			10.3
Idaho	1 011010	-		-					-		22.6
Tennessee		·		-							9.9
Kentucky         \$195.31         34         37         \$649,729,420         \$763,586,593         17.5         \$811,778,331         6.3         \$866,408,110         6.           Indiana         \$186.50         35         38         \$947,757,256         \$1,076,807,071         13.6         \$1,175,607,139         9.2         \$1,237,211,116         5.           South Dakota         \$186.41         36         35         \$141,407,384         \$147,343,600         4.2         \$157,893,009         7.2         \$160,600,679         1.           New Jersey½         \$182.01         37         27         \$1,264,971,964         \$1,783,313,134         41.0         \$2,117,383,713         18.7         \$1,634,160,331         -22.           Arizona         \$177.97         38         41         \$1,074,786,379         \$1,152,865,607         7.3         \$1,170,464,237         1.5         \$1,229,503,651         5.           Louisiana         \$169.92         39         36         \$948,502,966         \$860,491,179         -9.3         \$858,293,297         -0.3         \$796,279,630         -7.           Oklahoma         \$165.36         40         43         \$577,241,926         \$594,738,943         3.0         \$631,279,953         6.1         \$648,429,6										. , ,	9.1
Indiana									-		4.4
South Dakota         \$186.41         36         35         \$141,407,384         \$147,343,600         4.2         \$157,893,009         7.2         \$160,600,679         1.           New Jersey½         \$182.01         37         27         \$1,264,971,964         \$1,783,313,134         41.0         \$2,117,383,713         18.7         \$1,634,160,331         -22.           Arizona         \$177.97         38         41         \$1,074,786,379         \$1,152,865,607         7.3         \$1,170,464,237         1.5         \$1,229,503,651         5.           Louisiana         \$169.92         39         36         \$948,502,966         \$860,491,179         -9.3         \$858,293,297         -0.3         \$796,279,630         -7.           Oklahoma         \$165.36         40         43         \$577,241,926         \$594,738,943         3.0         \$631,279,953         6.1         \$648,429,600         2.           North Carolina½         \$163.34         41         42         \$1,932,144,361         \$1,754,988,376         -9.2         \$1,709,780,321         -2.6         \$1,658,960,387         -3.           Illinois         \$161.87         42         40         \$2,112,499,580         \$2,149,682,930         1.8         \$2,222,095,128         3.4	•		_	-							6.7
New Jersey\( \) \  \\$182.01 \  37 \  27 \  \\$1,264,971,964 \  \\$1,783,313,134 \  41.0 \  \\$2,117,383,713 \  18.7 \  \\$1,634,160,331 \  -22. \    Arizona											5.2
Arizona         \$177.97         38         41         \$1,074,786,379         \$1,152,865,607         7.3         \$1,170,464,237         1.5         \$1,229,503,651         5.           Louisiana         \$169.92         39         36         \$948,502,966         \$860,491,179         -9.3         \$858,293,297         -0.3         \$796,279,630         -7.           Oklahoma         \$165.36         40         43         \$577,241,926         \$594,738,943         3.0         \$631,279,953         6.1         \$648,429,600         2.           North Carolina         \$163.34         41         42         \$1,932,144,361         \$1,754,988,376         -9.2         \$1,709,780,321         -2.6         \$1,658,960,387         -3.           Illinois         \$161.87         42         40         \$2,112,499,580         \$2,149,682,930         1.8         \$2,222,095,128         3.4         \$2,077,663,069         -6.           South Carolina         \$160.00         43         45         \$551,770,440         \$605,875,967         9.8         \$732,652,568         20.9         \$793,556,343         8.           Alabama         \$158.40         44         44         \$708,424,898         \$709,773,874         0.2         \$743,073,226         4.7         \$769,		·									1.7
Louisiana         \$169.92         39         36         \$948,502,966         \$860,491,179         -9.3         \$858,293,297         -0.3         \$796,279,630         -7.           Oklahoma         \$165.36         40         43         \$577,241,926         \$594,738,943         3.0         \$631,279,953         6.1         \$648,429,600         2.           North Carolina½         \$163.34         41         42         \$1,932,144,361         \$1,754,988,376         -9.2         \$1,709,780,321         -2.6         \$1,658,960,387         -3.           Illinois         \$161.87         42         40         \$2,112,499,580         \$2,149,682,930         1.8         \$2,222,095,128         3.4         \$2,077,663,069         -6.           South Carolina½         \$160.00         43         45         \$551,770,440         \$605,875,967         9.8         \$732,652,568         20.9         \$793,556,343         8.           Alabama         \$158.40         44         44         \$708,424,898         \$709,773,874         0.2         \$743,073,226         4.7         \$769,927,236         3.           Hawaii½         \$151.92         45         46         \$189,619,515         \$194,084,205         2.4         \$200,586,903         3.4         \$217,040,85	•										
Oklahoma         \$165.36         40         43         \$577,241,926         \$594,738,943         3.0         \$631,279,953         6.1         \$648,429,600         2.           North Carolina½         \$163.34         41         42         \$1,932,144,361         \$1,754,988,376         -9.2         \$1,709,780,321         -2.6         \$1,658,960,387         -3.           Illinois         \$161.87         42         40         \$2,112,499,580         \$2,149,682,930         1.8         \$2,222,095,128         3.4         \$2,077,663,069         -6.           South Carolina½         \$160.00         43         45         \$551,770,440         \$605,875,967         9.8         \$732,652,568         20.9         \$793,556,343         8.           Alabama         \$158.40         44         44         \$708,424,898         \$709,773,874         0.2         \$743,073,226         4.7         \$769,927,236         3.           Hawaii½         \$151.92         45         46         \$189,619,515         \$194,084,205         2.4         \$200,586,903         3.4         \$217,040,851         8.           Nevada         \$134.53         46         49         \$248,934,998         \$269,658,039         8.3         \$332,792,849         23.4         \$395,408,030 <th></th>											
North Carolina         \$163.34         41         42         \$1,932,144,361         \$1,754,988,376         -9.2         \$1,709,780,321         -2.6         \$1,658,960,387         -3.           Illinois         \$161.87         42         40         \$2,112,499,580         \$2,149,682,930         1.8         \$2,222,095,128         3.4         \$2,077,663,069         -6.           South Carolina         \$160.00         43         45         \$551,770,440         \$605,875,967         9.8         \$732,652,568         20.9         \$793,556,343         8.           Alabama         \$158.40         44         44         \$708,424,898         \$709,773,874         0.2         \$743,073,226         4.7         \$769,927,236         3.           Hawaiib         \$151.92         45         46         \$189,619,515         \$194,084,205         2.4         \$200,586,903         3.4         \$217,040,851         8.           Nevada         \$134.53         46         49         \$248,934,998         \$269,658,039         8.3         \$332,792,849         23.4         \$395,408,030         18.           Mississippi         \$133.39         47         39         \$420,356,974         \$438,322,754         4.3         \$523,480,863         19.4         \$398,215,793<											
Illinois											
South Carolina         \$160.00         43         45         \$551,770,440         \$605,875,967         9.8         \$732,652,568         20.9         \$793,556,343         8.           Alabama         \$158.40         44         44         \$708,424,898         \$709,773,874         0.2         \$743,073,226         4.7         \$769,927,236         3.           Hawaii         \$151.92         45         46         \$189,619,515         \$194,084,205         2.4         \$200,586,903         3.4         \$217,040,851         8.           Nevada         \$134.53         46         49         \$248,934,998         \$269,658,039         8.3         \$332,792,849         23.4         \$395,408,030         18.           Mississippi         \$133.39         47         39         \$420,356,974         \$438,322,754         4.3         \$523,480,863         19.4         \$398,215,793         -23.           Michigan         \$127.52         48         47         \$1,037,165,722         \$1,045,008,190         0.8         \$1,305,536,895         24.9         \$1,266,734,908         -3.											
Alabama         \$158.40         44         44         \$708,424,898         \$709,773,874         0.2         \$743,073,226         4.7         \$769,927,236         3.           Hawaii <sup>b</sup> \$151.92         45         46         \$189,619,515         \$194,084,205         2.4         \$200,586,903         3.4         \$217,040,851         8.           Nevada         \$134.53         46         49         \$248,934,998         \$269,658,039         8.3         \$332,792,849         23.4         \$395,408,030         18.           Mississippi         \$133.39         47         39         \$420,356,974         \$438,322,754         4.3         \$523,480,863         19.4         \$398,215,793         -23.           Michigan <sup>a</sup> \$127.52         48         47         \$1,037,165,722         \$1,045,008,190         0.8         \$1,305,536,895         24.9         \$1,266,734,908         -3.											
Hawaii         \$151.92         45         46         \$189,619,515         \$194,084,205         2.4         \$200,586,903         3.4         \$217,040,851         8.           Nevada         \$134.53         46         49         \$248,934,998         \$269,658,039         8.3         \$332,792,849         23.4         \$395,408,030         18.           Mississippi         \$133.39         47         39         \$420,356,974         \$438,322,754         4.3         \$523,480,863         19.4         \$398,215,793         -23.           Michigana         \$127.52         48         47         \$1,037,165,722         \$1,045,008,190         0.8         \$1,305,536,895         24.9         \$1,266,734,908         -3.											
Nevada         \$134.53         46         49         \$248,934,998         \$269,658,039         8.3         \$332,792,849         23.4         \$395,408,030         18.           Mississippi         \$133.39         47         39         \$420,356,974         \$438,322,754         4.3         \$523,480,863         19.4         \$398,215,793         -23.           Michigan <sup>a</sup> \$127.52         48         47         \$1,037,165,722         \$1,045,008,190         0.8         \$1,305,536,895         24.9         \$1,266,734,908         -3.											3.6
Mississippi         \$133.39         47         39         \$420,356,974         \$438,322,754         4.3         \$523,480,863         19.4         \$398,215,793         -23.           Michigan <sup>2</sup> \$127.52         48         47         \$1,037,165,722         \$1,045,008,190         0.8         \$1,305,536,895         24.9         \$1,266,734,908         -3.											8.2
Michigan <sup>2</sup> \$127.52 48 47 \$1,037,165,722 \$1,045,008,190 0.8 \$1,305,536,895 24.9 <b>\$1,266,734,908</b> -3.											
											-23.9
											-3.0
	Georgia	\$119.68	49	48	\$1,198,566,616	\$1,160,725,650	-3.2	\$1,209,603,632	4.2	\$1,234,336,165	2.0
											5.7
											6.2
United States         \$291.92         n/a         n/a         \$74,870,077,334         \$80,710,718,859         7.8         \$85,799,116,195         6.3         \$94,407,726,896         10.           Notes:		\$291.92	n/a	n/a	\$74,870,077,334	\$80,/10,/18,859	7.8	\$85,/99,116,195	6.3	\$94,407,726,896	10.0

Case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations. Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016). Michigan 2014 and Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year. Michigan 2015 and 2016 data do not include 1915(c) waiver data for the state's smallest managed care program.

b Some state data are based on a different time period than the federal fiscal year. Hawaii 2013 managed care data are estimated expenditures for calendar year 2012. State-reported data for Minnesota (2013); New Jersey (2015 - 2016), Pennsylvania (2016), Rhode Island (2013 - 2016), and Texas (2013 - 2016) are estimates for the corresponding state fiscal year. North Carolina 2016 state-reported data are estimated expenditures for August 2015 through July 2016.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures			Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Minnesota	\$428.59	1	1	\$1,864,305,557	\$2,021,447,274	8.4	\$2,254,468,793	11.5	\$2,367,999,483	5.0
Connecticut	\$391.23	2	3	\$1,093,383,695	\$1,110,845,252	1.6	\$1,306,535,591	17.6	\$1,403,604,544	7.4
Alaska	\$367.47	3	2	\$250,945,419	\$231,228,471	-7.9	\$273,415,878	18.2	\$272,487,679	-0.3
Dist. of Columbia	\$364.37	4	4	\$182,169,504	\$184,932,163	1.5	\$223,129,703	20.7	\$249,350,445	11.8
Pennsylvania	\$338.84	5	5	\$3,148,413,471	\$3,468,604,544	10.2	\$3,853,645,345	11.1	\$4,332,790,896	12.4
New York	\$304.50	6	7	\$5,613,047,537	\$5,074,220,364	-9.6	\$5,573,366,737	9.8	\$6,040,242,787	8.4
Wisconsin	\$299.08	7	6	\$1,354,661,342	\$1,482,077,514	9.4	\$1,632,839,195	10.2	\$1,726,583,376	5.7
Maine	\$286.42	8	8	\$328,833,511	\$355,606,076	8.1	\$365,674,801	2.8	\$381,005,195	4.2
North Dakota	\$277.87	9	10	\$144,333,709	\$172,443,708	19.5	\$189,210,121	9.7	\$209,941,347	11.0
West Virginia	\$234.33	10	9	\$461,827,720	\$465,985,328	0.9	\$462,644,223	-0.7	\$428,511,683	-7.4
Ohio	\$231.64	11	13	\$2,039,217,864	\$2,132,971,597	4.6	\$2,314,918,217	8.5	\$2,692,234,056	16.3
New Hampshire	\$224.50	12	11	\$257,929,650	\$290,780,371	12.7	\$290,253,941	-0.2	\$299,712,451	3.3
Massachusetts <u>a</u> <u>b</u>	\$216.55	13	14	\$1,108,485,591	\$1,031,598,253	-6.9	\$1,348,409,694	30.7	\$1,477,683,300	9.6
Nebraska	\$207.83	14	16	\$308,861,922	\$322,994,888	4.6	\$348,792,402	8.0	\$396,451,541	13.7
Kansas	\$205.97	15	17	\$556,604,317	\$518,412,749	-6.9	\$532,353,521	2.7	\$598,913,477	12.5
Iowa	\$202.44	16	12	\$550,553,457	\$599,374,230	8.9	\$636,130,069	6.1	\$633,800,000	-0.4
Wyoming	\$201.51	17	15	\$121,039,216	\$117,646,477	-2.8	\$113,396,311	-3.6	\$117,866,283	3.9
Virginia	\$185.04	18	21	\$1,223,038,273	\$1,322,763,502	8.2	\$1,379,835,405	4.3	\$1,557,021,110	12.8
Kentucky	\$181.74	19	20	\$584,126,549	\$698,922,837	19.7	\$744,091,851	6.5	\$806,199,262	8.3
Idaho	\$175.77	20	18	\$185,188,627	\$229,609,597	24.0	\$289,789,568	26.2	\$295,302,391	1.9
New Mexico <sup>a</sup>	\$169.29	21	23	\$319,509,392	\$314,577,398	-1.5	\$321,301,298	2.1	\$353,038,548	9.9
South Dakota	\$155.30	22	24	\$120,783,872	\$123,555,986	2.3	\$131,688,522	6.6	\$133,797,646	1.6
Colorado	\$152.50	23	26	\$631,343,034	\$697,579,430	10.5	\$756,536,120	8.5	\$843,319,653	11.5
Maryland	\$149.73	24	22	\$999,471,772	\$960,361,683	-3.9	\$977,273,765	1.8	\$902,106,968	-7.7
Illinois	\$146.28	25	25	\$1,710,129,078	\$1,638,651,947	-4.2	\$1,864,321,250	13.8	\$1,877,605,205	0.7
Missouri	\$140.96	26	27	\$712,362,881	\$773,690,454	8.6	\$827,787,351	7.0	\$858,609,352	3.7
Montana	\$140.20	27	28	\$127,847,377	\$133,315,787	4.3	\$138,422,414	3.8	\$145,622,083	5.2
Indiana	\$138.26	28	31	\$677,918,319	\$766,775,053	13.1	\$841,099,472	9.7	\$917,213,025	9.0
Oklahoma	\$131.31	29	29	\$479,688,193	\$494,582,408	3.1	\$516,443,261	4.4	\$514,886,674	-0.3
New Jersey	\$128.31	30	35	\$733,863,916	\$825,198,921	12.4	\$964,171,103	16.8	\$1,152,000,337	19.5
Louisiana	\$123.22	31	32	\$574,383,793	\$562,744,746	-2.0	\$587,767,234	4.4	\$577,444,090	-1.8
South Carolina <sup>a</sup>	\$117.68	32	36	\$461,470,926	\$477,502,960	3.5	\$518,956,103	8.7	\$583,664,451	12.5
Arkansas	\$114.84	33	34	\$294,604,524	\$301,664,156	2.4	\$320,714,248	6.3	\$343,170,612	7.0
Delaware	\$114.69	34	33	\$98,649,202	\$105,720,366	7.2	\$115,471,335	9.2	\$109,262,163	-5.4
Mississippi	\$109.24	35	30	\$280,659,432	\$309,391,122	10.2	\$382,159,926	23.5	\$326,123,665	-14.7
California <sup>a</sup>	\$106.83	36	45	\$2,540,107,911	\$2,967,516,948	16.8	\$2,724,694,522	-8.2	\$4,197,877,225	54.1
Tennessee	\$100.88	37	38	\$633,764,196	\$684,172,546	8.0	\$674,510,517	-1.4	\$670,788,335	-0.6
Georgia	\$99.59	38	39	\$859,288,389	\$884,326,145	2.9	\$984,882,596	11.4	\$1,027,127,765	4.3
North Carolinas	\$98.09	39	37	\$924,338,079	\$1,002,879,082	8.5	\$1,047,099,293	4.4	\$996,240,689	-4.9
Utah	\$88.20	40	40	\$212,401,005	\$227,809,358	7.3	\$250,188,898	9.8	\$268,514,702	7.3
Alabama	\$87.08	41	41	\$391,238,365	\$395,519,915	1.1	\$398,926,209	0.9	\$423,274,597	6.1
Florida <sup>b</sup>	\$82.96	42	42	\$1,209,924,983	\$1,341,865,282	10.9	\$1,588,109,580	18.4	\$1,713,754,892	7.9
Washington	\$82.44	43	19	\$1,195,646,923	\$1,310,470,692	9.6	\$1,247,242,869	-4.8	\$600,254,062	-51.9
Michigan <sup>a</sup>	\$80.61	44	43	\$616,440,047	\$596,574,937	-3.2	\$775,472,907	30.0	\$800,717,051	3.3
Hawaii	\$77.29	45	44	\$107,872,649	\$106,130,734	-1.6	\$107,306,931	1.1	\$110,427,450	2.9
Texas <sup>a</sup>	\$49.15	46	46	\$1,361,758,382	\$1,404,025,774	3.1	\$1,272,557,045	-9.4	\$1,371,484,715	7.8
Nevada	\$35.68	47	47	\$79,238,429	\$95,964,989	21.1	\$106,955,857	11.5	\$104,863,414	-2.0
Oregon	\$17.63	48	48	\$978,626,891	\$22,868,958	-97.7	\$69,793,146	205.2	\$72,046,424	3.2
Arizona	\$0.00	n/a	n/a	\$978,020,891	\$22,808,938	0.0	\$09,793,140	0.0	\$72,040,424	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$149.30	n/a	n/a	\$40,710,298,891	\$41,357,902,972	1.6	\$44,644,755,138	7.9	\$48,282,937,099	8.1
Notes:	\$143.3U	11/ d	11/ d	J+∪,/ 1U,∠JO,0JI	J+±,JJ/,JUZ,∃/Z	1.0	7 <del>44</del> ,044,733,138	7.9	7 <del>7</del> 0,202,337,033	0.1

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016). Michigan 2015 and 2016 data do not include 1915(c) waiver data for the state's smallest managed care program. Michigan 2014 data are incomplete because a managed care program started that year; estimates are included starting the following year.

b Florida (2015 - 2016) and Massachusetts (2013) data include expenditures for state plan home health and personal care expenditures within a managed care program. The state provided a single estimate for personal care, home health, and 1915(c) waiver services.

 $<sup>^{\</sup>rm c}$  North Carolina 2016 managed care data are estimated expenditures for August 2015 through July 2016.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New York	\$279.40	1	2	\$4,355,003,424	\$4,514,346,318	3.7	\$3,547,340,266	-21.4	\$5,542,236,881	56.2
Dist. of Columbia	\$263.20	2	1	\$260,890,322	\$209,730,670	-19.6	\$165,423,628	-21.1	\$180,114,885	8.9
Massachusetts <sup>a</sup>	\$169.51	3	3	\$929,609,728	\$997,641,775	7.3	\$1,060,103,608	6.3	\$1,156,678,801	9.1
Minnesota⁵	\$145.83	4	4	\$598,504,942	\$660,231,907	10.3	\$745,727,503	12.9	\$805,739,980	8.0
Missouri	\$109.97	5	6	\$457,792,114	\$523,105,887	14.3	\$606,379,092	15.9	\$669,856,994	10.5
Alaska	\$100.52	6	5	\$121,959,954	\$99,014,535	-18.8	\$84,743,609	-14.4	\$74,536,202	-12.0
Texas <u>b</u> <u>c</u>	\$56.09	7	8	\$2,032,119,209	\$2,154,782,244	6.0	\$2,074,176,577	-3.7	\$1,565,265,114	-24.5
Maine	\$53.92	8	10	\$73,229,804	\$77,413,566	5.7	\$73,651,130	-4.9	\$71,719,951	-2.6
Wisconsin	\$53.65	9	7	\$435,142,943	\$452,784,531	4.1	\$474,086,156	4.7	\$309,728,679	-34.7
California <u></u>	\$47.99	10	19	\$796,031,423	\$2,213,019,024	178.0	\$985,455,230	-55.5	\$1,885,965,222	91.4
North Carolina	\$43.57	11	12	\$451,748,994	\$479,569,951	6.2	\$462,241,402	-3.6	\$442,571,153	-4.3
Vermont	\$41.20	12	11	\$26,141,635	\$32,807,380	25.5	\$30,516,182	-7.0	\$25,684,252	-15.8
West Virginia	\$40.85	13	14	\$64,033,786	\$70,189,541	9.6	\$75,896,099	8.1	\$74,699,464	-1.6
Louisiana	\$35.67	14	13	\$235,896,416	\$237,389,910	0.6	\$201,292,023	-15.2	\$167,173,652	-16.9
Arkansas	\$35.24	15	15	\$90,422,876	\$96,232,122	6.4	\$101,520,049	5.5	\$105,319,935	3.7
Nevada	\$33.97	16	17	\$73,489,897	\$84,495,959	15.0	\$89,603,207	6.0	\$99,843,226	11.4
Idaho	\$32.03	17	21	\$73,381,603	\$61,405,219	-16.3	\$22,866,930	-62.8	\$53,806,140	135.3
Michigan⊆	\$31.52	18	16	\$318,797,449	\$328,775,155	3.1	\$320,387,077	-2.6	\$313,126,664	-2.3
North Dakota	\$30.40	19	18	\$21,041,143	\$22,734,762	8.0	\$22,513,485	-1.0	\$22,966,477	2.0
Delaware	\$28.14	20	20	\$11,932,359	\$16,286,928	36.5	\$20,895,341	28.3	\$26,806,050	28.3
Nebraska	\$10.24	21	22	\$16,952,860	\$19,736,009	16.4	\$20,619,595	4.5	\$19,537,312	-5.2
Oregon	\$8.46	22	24	\$44,485,751	\$58,144,516	30.7	\$33,895,857	-41.7	\$34,586,746	2.0
Montana	\$7.81	23	23	\$42,331,865	\$26,521,271	-37.3	\$10,189,511	-61.6	\$8,116,761	-20.3
New Jersey	\$6.77	24	25	\$64,895,913	\$65,144,011	0.4	\$63,974,258	-1.8	\$60,780,119	-5.0
Virginia	\$4.88	25	27	\$0	\$2,928,483	100.0	\$37,094,732	1166.7	\$41,022,774	10.6
Washington	\$3.44	26	9	\$336,531,395	\$374,208,002	11.2	\$440,392,198	17.7	\$25,053,909	-94.3
Florida <sup>a</sup>	\$3.38	27	28	\$85,590,933	\$63,737,162	-25.5	\$77,749,103	22.0	\$69,753,131	-10.3
Oklahoma	\$2.74	28	30	-\$2,602,849	\$11,908,002	-557.5	\$11,980,137	0.6	\$10,741,550	-10.3
South Carolina	\$2.66	29	31	\$12,679,352	\$9,866,323	-22.2	\$12,111,459	22.8	\$13,210,137	9.1
South Dakota	\$1.29	30	32	\$864,268	\$958,735	10.9	\$1,087,849	13.5	\$1,112,001	2.2
New Hampshire	\$1.24	31	29	\$6,835,181	\$4,576,000	-33.1	\$4,482,388	-2.0	\$1,661,434	-62.9
Maryland	\$0.93	32	26	\$41,280,499	\$45,601,745	10.5	\$32,557,968	-28.6	\$5,610,002	-82.8
Utah	\$0.72	33	33	\$3,266,802	\$2,864,074	-12.3	\$2,930,948	2.3	\$2,200,075	-24.9
Arizonaª	\$0.12	34	34	\$5,216,440	\$4,420,166	-15.3	\$1,329,793	-69.9	\$846,256	-36.4
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	-\$256	\$0	-100.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Iowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$5,589,378	\$1,611,490	-71.2	\$0	-100.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico <sup>a</sup> <sup>a</sup>	\$0.00	n/a	n/a	\$637,067	\$291,849,319	45711.4	\$0	-100.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$42.94	n/a	n/a	\$12,091,724,620	\$14,316,032,692	18.4	\$11,915,214,390	-16.8	\$13,888,071,929	16.6
Notes:	ψ . <b>_</b> .5 .	, u	, u	712,001,721,020	+ = .,0 = 0,0 0 <b>=</b> ,0 0 <b>=</b>	10.1	, 11,515,E1 1,550	10.0	,,,	10.0

Notes:

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Data from Arizona (2013 - 2014), Florida (2015 - 2016), Massachusetts (2013, 2015 - 2016), and New Mexico (2015 - 2016) do not include expenditures for state plan personal care expenditures within a managed care program. States included personal care expenditures in estimates for 1915(c) waivers (Florida and 2013 Massachusetts) or HCBS - unspecified (Arizona, 2015 - 2016 Massachusetts, and New Mexico).

b State-reported data from Minnesota (2013) and Texas (2013 – 2016) are estimated expenditures for the corresponding state fiscal year.

<sup>&</sup>lt;sup>C</sup> Data do not include expenditures for managed care programs in California (2014 - 2016) and New Mexico (2013). Michigan 2015 and 2016 data do not include 1915(c) waiver data for the state's smallest managed care program. Michigan 2014 and Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Oregon	\$377.82	1	1	\$94,726,637	\$1,286,602,157	1258.2	\$1,559,628,252	21.2	\$1,543,765,821	-1.0
Washington	\$198.93	2	5	\$0	\$0	0.0	\$204,296,557	100.0	\$1,448,363,767	609.0
New York	\$119.15	3	3	\$0	\$0	0.0	\$1,161,516,682	100.0	\$2,363,531,473	103.5
California	\$75.77	4	2	\$4,558,133,064	\$3,156,120,633	-30.8	\$4,070,620,070	29.0	\$2,977,427,386	-26.9
Montana	\$38.35	5	4	\$0	\$18,131,543	100.0	\$41,006,390	126.2	\$39,834,428	-2.9
Maryland _	\$38.25	6	6	\$0	\$94,140,240	100.0	\$169,309,951	79.8	\$230,444,849	36.1
Texas	\$37.64	7	7	\$0	\$0	0.0	\$345,811,927	100.0	\$1,050,363,038	203.7
Connecticut	\$13.78	8	8	\$0	\$0	0.0	\$2,857,753	100.0	\$49,421,873	1629.4
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii 	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho 	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
lowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Mississippi	\$0.00	n/a	n/a							0.0
Missouri Nebraska	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
	\$0.00	n/a		\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Nevada	\$0.00	n/a n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
New Jersey New Mexico	\$0.00	n/a	n/a n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
United States	\$0.00			\$4,652,859,701	\$4,554,994,573	-2.1	\$7,555,047,582	65.9	\$9,703,152,635	28.4
Notes:	330.00	n/a	n/a	74,032,033,701	J4,JJ4,J74,J/3	-2.1	262,140,002,1ç	05.9	<b>⊋3,7∪3,13∠,03</b> 5	20.4

Motes:

Managed care Community First Choice data are included based on the CMS-64. Community First Choice is reported separately on the CMS-64 because the benefit has a higher federal matching rate.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Vermont	\$405.97	1	1	\$216,400,395	\$228,781,372	5.7	\$237,968,832	4.0	\$253,060,084	6.3
New Mexico <sup>a</sup>	\$347.36	2	2	\$0	\$46,853,589	100.0	\$713,711,476	1423.3	\$724,388,435	1.5
Rhode Island <sup>b</sup>	\$331.89	3	3	\$299,000,000	\$314,000,000	5.0	\$334,000,000	6.4	\$351,000,000	5.1
Arizona <sup>a</sup>	\$173.27	4	4	\$1,062,717,930	\$1,140,302,342	7.3	\$1,135,856,080	-0.4	\$1,197,057,706	5.4
Massachusetts <sup>a</sup>	\$97.04	5	5	\$0	\$261,016,062	100.0	\$905,011,431	246.7	\$662,156,800	-26.8
Delaware	\$70.47	6	9	\$34,640,762	\$39,240,140	13.3	\$53,097,934	35.3	\$67,133,342	26.4
Hawaii⊵	\$70.31	7	7	\$67,442,912	\$81,234,954	20.4	\$87,678,482	7.9	\$100,448,960	14.6
Iowa	\$65.37	8	8	\$106,981,343	\$174,948,437	63.5	\$183,564,110	4.9	\$204,661,622	11.5
Texas <u>b</u> ⊆	\$63.61	9	11	\$581,032,618	\$920,869,148	58.5	\$1,023,652,495	11.2	\$1,775,092,518	73.4
New York	\$46.61	10	13	\$49,812,991	\$1,254,264,301	2417.9	\$430,420,217	-65.7	\$924,573,856	114.8
Tennessee	\$37.91	11	12	\$228,595,035	\$235,855,408	3.2	\$239,950,683	1.7	\$252,087,970	5.1
New Jersey <u>b</u>	\$33.32	12	6	\$334,301,349	\$740,324,643	121.5	\$968,396,265	30.8	\$299,172,497	-69.1
California <sup>2</sup> <sup>2</sup>	\$2.36	13	16	\$253,928,846	\$268,798,488	5.9	\$358,062,148	33.2	\$92,911,424	-74.1
Pennsylvania <u>b</u>	\$0.43	14	19	\$4,766,268	\$5,578,116	17.0	\$5,562,201	-0.3	\$5,557,019	-0.1
Indiana	\$0.00	15	20	\$4,417,951	\$9,787,693	121.5	\$1,897,069	-80.6	\$330	-100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	17	\$26,748,464	\$194,102,532	625.7	\$83,102,413	-57.2	\$0	-100.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	15	\$0	\$0	0.0	\$101,957,983	100.0	\$0	-100.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	14	\$34,609,743	\$28,145,877	-18.7	\$38,617,172	37.2	\$0	-100.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	10	\$0	\$40,371,724	100.0	\$59,022,410	46.2	\$0	-100.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$26,543,658	\$309,637,903	1066.5	\$0	-100.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	21	\$0	\$1,920,754	100.0	\$1,076,547	-44.0	\$0	-100.0
Washington	\$0.00	n/a	n/a	\$0	\$199,662	100.0	\$0	-100.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	-\$0.13	51	18	\$70,635,791	\$5,862,884	-91.7	\$16,413,994	180.0	-\$613,365	-103.7
United States	\$21.36	n/a	n/a	\$3,402,576,056	\$6,302,096,029	85.2	\$6,979,019,942	10.7	\$6,908,689,198	-1.0
Notes:										

HCBS - unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations. For states with HCBS MITSS data in the CMS-64 and state-reported data, this table shows the greater of HCBS expenditures reported on the CMS-64 or total state-reported HCBS, minus state-reported 1915(c) waiver, home health, and personal care expenditures. Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

a Arizona (2013 - 2014), California (2013), Massachusetts (2015 - 2016), and New Mexico (2015 - 2016) data include expenditures for state plan personal care and home health expenditures within managed care programs. States

provided estimates for all HCBS, which are used in this table. b Some state data are based on a different time period than the federal fiscal year. Hawaii FY 2013 data are an estimate for calendar year 2012. New Jersey (2015 - 2016), Pennsylvania (2016), Rhode Island (2013 - 2016), and Texas (2013

<sup>- 2016)</sup> state reported data are for state fiscal years.

<sup>&</sup>lt;sup>C</sup> Data do not include expenditures for managed care programs in California (2014 - 2016). Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Massachusetts <sup>a</sup> b	\$102.90	1	3	\$246,604,004	\$359,580,587	45.8	\$572,830,065	59.3	\$702,192,332	22.6
Colorado	\$96.48	2	1	\$224,854,290	\$374,611,945	66.6	\$466,622,748	24.6	\$533,521,394	14.3
Connecticut	\$79.36	3	2	\$255,980,976	\$267,962,131	4.7	\$308,152,203	15.0	\$284,724,769	-7.6
Indiana	\$44.43	4	5	\$245,660,968	\$281,154,850	14.4	\$309,523,714	10.1	\$294,778,634	-4.8
Delaware	\$37.69	5	9	\$34,702,210	\$36,266,252	4.5	\$32,446,209	-10.5	\$35,910,466	10.7
Iowa	\$37.56	6	4	\$136,481,199	\$150,812,296	10.5	\$163,405,114	8.3	\$117,600,000	-28.0
Ohio	\$36.36	7	8	\$440,608,974	\$438,216,139	-0.5	\$461,771,410	5.4	\$422,633,468	-8.5
New York	\$35.23	8	7	\$1,654,725,050	\$1,117,043,462	-32.5	\$845,569,358	-24.3	\$698,802,718	-17.4
Tennessee	\$32.38	9	10	\$206,433,165	\$211,710,047	2.6	\$207,071,067	-2.2	\$215,304,497	4.0
Dist. of Columbia	\$28.96	10	6	\$12,422,328	\$13,419,493	8.0	\$29,903,857	122.8	\$19,820,122	-33.7
Wyoming	\$28.76	11	14	\$9,361,981	\$9,902,288	5.8	\$12,098,634	22.2	\$16,824,211	39.1
Arkansas	\$25.06	12	12	\$65,955,280	\$64,876,651	-1.6	\$73,098,025	12.7	\$74,894,113	2.5
Minnesota⊆	\$22.16	13	13	\$114,036,956	\$118,206,367	3.7	\$121,591,380	2.9	\$122,442,951	0.7
West Virginia	\$21.82	14	11	\$45,549,909	\$48,848,649	7.2	\$54,485,108	11.5	\$39,907,003	-26.8
Montana	\$16.71	15	16	\$15,352,918	\$14,835,592	-3.4	\$15,076,215	1.6	\$17,354,132	15.1
Alabama	\$15.52	16	17	\$66,231,253	\$63,389,353	-4.3	\$69,187,193	9.1	\$75,412,717	9.0
South Dakota	\$15.21	17	15	\$11,442,567	\$11,417,316	-0.2	\$13,576,094	18.9	\$13,101,431	-3.5
Vermont	\$12.40	18	19	\$7,375,354	\$7,599,082	3.0	\$7,675,130	1.0	\$7,726,645	0.7
Wisconsin	\$11.43	19	18	\$83,229,820	\$82,333,276	-1.1	\$81,192,239	-1.4	\$65,997,121	-18.7
Texas	\$11.29	20	25	\$192,758,631	\$195,812,010	1.6	\$188,444,738	-3.8	\$315,115,593	67.2
New Mexico <sup>a b</sup>	\$9.01	21	23	\$3,440,856	\$35,281,545	925.4	\$15,113,946	-57.2	\$18,790,984	24.3
Kentucky	\$8.71	22	20	\$34,067,515	\$36,041,805	5.8	\$41,095,392	14.0	\$38,645,295	-6.0
North Dakota	\$7.35	23	21	\$7,074,391	\$7,063,835	-0.1	\$6,857,378	-2.9	\$5,552,139	-19.0
Nebraska	\$6.39	24	24	\$14,829,743	\$13,277,052	-10.5	\$13,286,561	0.1	\$12,198,857	-8.2
Kansas	\$5.77	25	22	\$14,808,854	\$23,219,118	56.8	\$23,378,279	0.7	\$16,784,697	-28.2
Californiaª b	\$5.69	26	29	\$223,010,459	\$210,729,787	-5.5	\$223,381,067	6.0	\$223,568,722	0.1
Georgia	\$5.05	27	30	\$45,336,614	\$44,530,441	-1.8	\$50,919,421	14.3	\$52,065,155	2.3
Pennsylvania	\$4.92	28	32	\$102,339,117	\$61,755,845	-39.7	\$60,068,711	-2.7	\$62,860,092	4.6
Michigan	\$4.60	29	45	\$3,797,940	\$3,832,651	0.9	\$7,120,364	85.8	\$45,695,290	541.8
Louisiana	\$4.48	30	28	\$32,638,679	\$29,222,056	-10.5	\$27,355,251	-6.4	\$20,979,543	-23.3
Maine	\$4.45	31	27	\$7,570,827	\$5,631,831	-25.6	\$8,258,775	46.6	\$5,924,231	-28.3
Oklahoma	\$4.17	32	31	\$19,973,751	\$19,150,290	-4.1	\$18,456,915	-3.6	\$16,363,399	-11.3
North Carolina	\$3.71	33	33	\$52,756,445	\$47,166,718	-10.6	\$42,350,878	-10.2	\$37,724,520	-10.9
Utah	\$3.50	34	41	\$8,442,977	\$6,226,170	-26.3	\$6,009,529	-3.5	\$10,654,145	77.3
South Carolina <sup>a</sup>	\$3.17	35	38	\$9,750,048	\$13,226,926	35.7	\$13,680,165	3.4	\$15,701,293	14.8
Idaho	\$2.74	36	26	\$7,752,361	\$8,131,890	4.9	\$10,281,454	26.4	\$4,606,309	-55.2
Washington	\$2.61	37	37	\$25,457,695	\$23,135,063	-9.1	\$20,110,518	-13.1	\$19,019,399	-5.4
Hawaiiੰ	\$2.50	38	40	\$11,179,771	\$3,729,258	-66.6	\$2,878,095	-22.8	\$3,565,330	23.9
Arizonab	\$2.49	39	35	\$666,703	\$735,753	10.4	\$24,129,934	3179.6	\$17,229,500	-28.6
Florida	\$1.88	40	39	\$164,110,384	\$153,606,926	-6.4	\$46,435,704	-69.8	\$38,868,844	-16.3
New Hampshire	\$1.87	41	34	\$10,613,894	\$6,683,966	-37.0	\$5,264,429	-21.2	\$2,493,773	-52.6
Alaska	\$1.11	42	42	\$776,626	\$669,350	-13.8	\$936,877	40.0	\$823,061	-12.1
Rhode Island	\$0.90	43	43	\$1,968,440	\$1,794,361	-8.8	\$1,275,985	-28.9	\$948,972	-25.6
Missouri	\$0.89	44	44	\$6,246,898	\$5,345,393	-14.4	\$5,395,826	0.9	\$5,435,754	0.7
Nevada	\$0.74	45	48	\$4,441,944	\$1,754,215	-60.5	\$1,480,760	-15.6	\$2,167,087	46.3
Maryland	\$0.53	46	46	\$2,964,587	\$3,004,144	1.3	\$3,891,832	29.5	\$3,190,155	-18.0
Mississippi	\$0.42	47	47	\$1,892,077	\$1,453,111	-23.2	\$1,544,994	6.3	\$1,255,374	-18.7
Illinois	\$0.31	48	49	\$4,752,767	\$9,181,011	93.2	\$6,061,737	-34.0	\$4,018,796	-33.7
Virginia	\$0.28	49	36	\$5,938,977	\$5,182,429	-12.7	\$26,687,006	415.0	\$2,328,793	-91.3
Oregon	\$0.12	50	50	\$510,620	\$529,377	3.7	\$538,618	1.7	\$480,138	-10.9
New Jersey	\$0.10	51	51	\$2,379,163	\$1,635,716	-31.2	\$1,137,197	-30.5	\$915,005	-19.5
United States	\$14.73	n/a	n/a	\$4,901,258,956	\$4,650,925,819	-5.1	\$4,749,104,099	2.1	\$4,764,918,969	0.3
Notes:	÷ = 5	, ч	, ~	+ .,552,250,550	+ .,555,525,625	3.1	÷ :,: 15,20 1,055		Ţ .,. C .,C 20,303	5.5

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016).

b Data for several states do not include expenditures for state plan home health expenditures within a managed care program because states included home health expenditures in estimates for HCBS - unspecified (Arizona 2013 - 2014, California 2013, Massachusetts 2015 - 2016, and New Mexico 2015 - 2016) or 1915(c) waivers (Florida 2015 - 2016 and Massachusetts 2013).

<sup>&</sup>lt;sup>c</sup> Some state data are based on a different time period than the federal fiscal year. Hawaii FY 2013 data are an estimate for calendar year 2012. Minnesota data are estimated expenditures for state fiscal year 2013.

Table P. Rehabilitative Services (non-school based)

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Arkansas	\$166.47	1	1	\$391,995,492	\$479,593,153	22.3	\$482,317,226	0.6	\$497,439,848	3.1
Rhode Island	\$103.12	2	2	\$134,507,148	\$165,233,006	22.8	\$149,439,992	-9.6	\$109,055,779	-27.0
Massachusetts	\$79.69	3	7	\$318,193,867	\$103,458,318	-67.5	\$328,265,864	217.3	\$543,779,493	65.7
Maryland	\$72.65	4	3	\$309,623,409	\$415,712,861	34.3	\$377,782,102	-9.1	\$437,679,409	15.9
Ohio	\$57.86	5	4	\$140,493,306	\$587,638,007	318.3	\$643,544,271	9.5	\$672,533,157	4.5
Missouri	\$54.46	6	5	\$260,484,117	\$262,239,167	0.7	\$316,053,744	20.5	\$331,701,682	5.0
Nevada	\$40.10	7	12	\$24,715,768	\$24,847,491	0.5	\$67,887,098	173.2	\$117,865,869	73.6
West Virginia	\$37.83	8	6	\$77,318,219	\$86,070,194	11.3	\$91,709,302	6.6	\$69,169,457	-24.6
Alabama	\$35.63	9	8	\$165,738,608	\$165,737,064	0.0	\$183,692,443	10.8	\$173,198,641	-5.7
Montana	\$25.66	10	11	\$22,904,113	\$23,288,425	1.7	\$24,874,174	6.8	\$26,648,013	7.1
South Carolina	\$25.60	11	10	\$26,144,961	\$36,898,174	41.1	\$133,440,954	261.6	\$126,986,783	-4.8
New Hampshire	\$24.53	12	9	\$82,063,462	\$48,648,870	-40.7	\$39,065,130	-19.7	\$32,745,045	-16.2
Delaware	\$13.94	13	15	\$11,819,427	\$13,052,456	10.4	\$13,331,255	2.1	\$13,279,145	-0.4
Georgia	\$13.22	14	16	\$225,309,470	\$177,422,279	-21.3	\$138,596,031	-21.9	\$136,322,226	-1.6
Mississippi	\$13.02	15	13	\$65,401,277	\$61,838,151	-5.4	\$60,951,646	-1.4	\$38,857,455	-36.2
Illinois	\$11.02	16	14	\$275,892,710	\$222,411,079	-19.4	\$198,894,260	-10.6	\$141,408,590	-28.9
South Dakota	\$9.21	17	18	\$7,666,139	\$7,644,284	-0.3	\$8,310,286	8.7	\$7,930,496	-4.6
Oregon	\$8.65	18	21	\$40,025,590	\$34,259,173	-14.4	\$33,014,812	-3.6	\$35,346,297	7.1
Utah	\$7.20	19	19	\$13,456,775	\$10,230,575	-24.0	\$27,943,682	173.1	\$21,932,648	-21.5
Maine	\$6.55	20	22	\$12,633,082	\$12,659,634	0.2	\$10,738,042	-15.2	\$8,717,409	-18.8
Dist. of Columbia	\$4.85	21	20	\$17,840,608	\$10,304,463	-42.2	\$5,602,061	-45.6	\$3,315,625	-40.8
North Dakota	\$3.48	22	17	\$8,140,522	\$10,930,444	34.3	\$10,194,014	-6.7	\$2,627,783	-74.2
Iowa	\$3.46	23	37	\$55,612	\$14,912	-73.2	\$13,323	-10.7	\$10,847,794	81321.6
Arizona	\$2.08	24	25	\$6,185,306	\$7,407,346	19.8	\$9,148,430	23.5	\$14,370,189	57.1
New Jersey	\$2.00	25	23	\$16,492,446	\$17,629,857	6.9	\$17,930,043	1.7	\$17,946,311	0.1
Texas	\$1.74	26	24	\$100,094,178	\$89,452,518	-10.6	\$51,503,390	-42.4	\$48,584,103	-5.7
Minnesota	\$1.02	27	n/a	\$57,312	\$0	-100.0	\$0	0.0	\$5,647,662	100.0
North Carolina	\$0.90	28	27	\$299,809,955	\$86,376,964	-71.2	\$10,118,618	-88.3	\$9,119,996	-9.9
Wisconsin	\$0.87	29	26	\$7,193,254	\$6,928,312	-3.7	\$6,110,145	-11.8	\$5,040,417	-17.5
Vermont	\$0.71	30	30	\$50,049	\$108,490	116.8	\$107,852	-0.6	\$440,881	308.8
Indiana	\$0.67	31	28	\$7,563,306	\$8,184,952	8.2	\$5,791,785	-29.2	\$4,452,058	-23.1
Kansas	\$0.51	32	34	\$3,708,846	\$721,085	-80.6	\$188,552	-73.9	\$1,494,857	692.8
California	\$0.24	33	29	\$9,372,618	\$58,747,710	526.8	\$14,008,266	-76.2	\$9,426,486	-32.7
Kentucky	\$0.19	34	31	\$752	\$3,435	356.8	\$720,170	20865.6	\$844,111	17.2
Pennsylvania	\$0.13	35	32	\$2,030,946	\$1,938,004	-4.6	\$1,775,968	-8.4	\$1,613,872	-9.1
Louisiana	\$0.06	36	33	\$715,002	\$804,324	12.5	\$607,401	-24.5	\$258,655	-57.4
Hawaii	\$0.03	37	35	\$564	\$26,707	4635.3	\$68,472	156.4	\$39,887	-41.7
Michigan	\$0.01	38	36	\$245,567	\$127,383	-48.1	\$140,905	10.6	\$132,548	-5.9
New Mexico	\$0.00	39	38	\$38,654	\$18,122	-53.1	\$6,889	-62.0	\$7,312	6.1
New York	\$0.00	n/a	39	\$214	\$0	-100.0	\$153	100.0	\$0	-100.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Notes:	\$11.38	n/a	n/a	\$3,085,982,651	\$3,238,607,389	4.9	\$3,463,888,751	7.0	\$3,678,807,989	6.2

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Minnesota	\$41.51	1	1	\$201,920,861	\$201,357,244	-0.3	\$221,845,070	10.2	\$229,351,750	3.4
Montana	\$34.74	2	3	\$26,797,651	\$30,749,090	14.7	\$32,817,770	6.7	\$36,081,409	9.9
Maine	\$32.94	3	2	\$42,261,819	\$44,215,684	4.6	\$46,837,246	5.9	\$43,816,423	-6.4
Massachusetts	\$32.79	4	21	-\$142,622,713	\$59,982,827	-142.1	\$55,889,832	-6.8	\$223,774,863	300.4
Tennessee	\$22.76	5	5	\$122,056,922	\$140,499,916	15.1	\$122,122,853	-13.1	\$151,345,790	23.9
Oregon	\$21.19	6	4	\$65,499,165	\$59,372,750	-9.4	\$79,414,466	33.8	\$86,600,843	9.0
Virginia	\$17.88	7	7	\$134,161,785	\$136,254,148	1.6	\$141,744,604	4.0	\$150,487,688	6.2
Connecticut	\$17.39	8	9	\$46,024,199	\$104,972,632	128.1	\$54,112,238	-48.5	\$62,379,605	15.3
Oklahoma	\$16.38	9	12	\$72,010,505	\$50,714,820	-29.6	\$57,562,014	13.5	\$64,214,060	11.6
Nebraska	\$16.03	10	11	\$27,971,305	\$26,248,690	-6.2	\$28,037,720	6.8	\$30,577,663	9.1
California	\$16.01	11	8	\$549,608,753	\$608,975,353	10.8	\$602,843,721	-1.0	\$629,329,373	4.4
Nevada	\$15.06	12	10	\$49,265,515	\$43,112,073	-12.5	\$43,161,160	0.1	\$44,257,350	2.5
New York	\$13.18	13	15	\$292,302,802	\$252,178,587	-13.7	\$225,531,634	-10.6	\$261,524,414	16.0
Missouri	\$12.48	14	14	\$68,846,235	\$69,528,766	1.0	\$76,787,421	10.4	\$76,007,452	-1.0
Alabama	\$11.36	15	18	\$56,238,006	\$50,674,550	-9.9	\$50,416,030	-0.5	\$55,223,691	9.5
New Hampshire	\$10.99	16	13	\$17,790,849	\$20,667,200	16.2	\$18,865,337	-8.7	\$14,667,580	-22.3
Iowa	\$8.68	17	6	\$45,256,537	\$48,853,023	7.9	\$54,536,315	11.6	\$27,185,495	-50.2
Maryland	\$7.63	18	17	\$8,090,868	\$12,710,349	57.1	\$64,611,350	408.3	\$45,952,479	-28.9
Ohio	\$6.34	19	22	\$74,639,845	\$73,801,802	-1.1	\$75,687,074	2.6	\$73,725,582	-2.6
Mississippi	\$6.01	20	19	\$29,553,047	\$27,754,232	-6.1	\$27,800,927	0.2	\$17,957,169	-35.4
Wyoming	\$6.00	21	23	\$2,390,033	\$3,693,884	54.6	\$3,521,722	-4.7	\$3,510,269	-0.3
Rhode Island	\$5.90	22	20	\$8,108,537	\$10,516,733	29.7	\$9,540,886	-9.3	\$6,240,542	-34.6
Vermont	\$5.52	23	44	\$89,171	\$88,382	-0.9	\$61,595	-30.3	\$3,442,738	5489.3
South Carolina	\$4.95	24	24	\$19,954,852	\$41,520,747	108.1	\$26,645,989	-35.8	\$24,559,231	-7.8
Colorado	\$4.92	25	27	\$20,493,281	\$22,128,720	8.0	\$26,094,219	17.9	\$27,219,419	4.3
Idaho	\$4.06	26	28	\$18,062,903	\$6,902,266	-61.8	\$6,475,194	-6.2	\$6,817,956	5.3
Kentucky	\$3.76	27	26	\$27,348,536	\$23,611,152	-13.7	\$22,325,006	-5.4	\$16,698,031	-25.2
New Jersey	\$3.55	28	32	\$23,666,911	\$26,888,369	13.6	\$27,588,690	2.6	\$31,832,532	15.4
Florida	\$3.24	29	29	\$143,006,271	\$166,143,561	16.2	\$72,231,339	-56.5	\$66,891,955	-7.4
Texas	\$3.13	30	30	\$91,394,129	\$92,067,730	0.7	\$89,305,607	-3.0	\$87,250,836	-2.3
Wisconsin	\$3.08	31	25	\$56,929,011	\$33,759,233	-40.7	\$31,259,551	-7.4	\$17,800,136	-43.1
Pennsylvania	\$2.97	32	31	\$42,795,135	\$43,655,082	2.0	\$39,684,185	-9.1	\$37,958,071	-4.3
North Dakota	\$2.58	33	16	\$8,419,415	\$10,538,430	25.2	\$8,565,070	-18.7	\$1,945,824	-77.3
Washington	\$1.88	34	35	\$12,033,372	\$11,814,537	-1.8	\$12,952,835	9.6	\$13,723,046	5.9
Illinois	\$1.82	35	34	\$34,168,588	\$31,666,100	-7.3	\$33,140,456	4.7	\$23,417,045	-29.3
West Virginia	\$1.40	36	36	\$2,636,422	\$2,798,945	6.2	\$2,990,929	6.9	\$2,558,792	-14.4
Louisiana	\$1.37	37	39	\$15,570,467	\$5,863,393	-62.3	\$6,121,511	4.4	\$6,426,571	5.0
North Carolina	\$1.31	38	38	\$36,809,436	\$22,214,181	-39.7	\$13,614,169	-38.7	\$13,324,560	-2.1
Arkansas	\$1.13	39	37	\$3,445,998	\$3,749,582	8.8	\$4,192,062	11.8	\$3,385,306	-19.2
Hawaii	\$1.04	40	43	\$1,432,370	\$1,351,027	-5.7	\$1,180,053	-12.7	\$1,480,507	25.5
Kansas	\$0.88	41	41	\$22,588,203	\$8,690,120	-61.5	\$2,672,071	-69.3	\$2,570,177	-3.8
Georgia	\$0.45	42	33	\$49,554,480	\$40,140,678	-19.0	\$26,752,179	-33.4	\$4,614,474	-82.8
Michigan	\$0.05	43	40	\$22,340,366	\$26,601,424	19.1	\$9,879,250	-62.9	\$493,460	-95.0
New Mexico	\$0.00	44	45	\$37,948	\$23,429	-38.3	\$13,757	-41.3	\$9,543	-30.6
Utah	\$0.00	45	46	\$6,980	\$4,296	-38.5	\$1,573	-63.4	\$6,702	326.1
Indiana	\$0.00	46	42	\$4,955,081	\$5,294,726	6.9	\$5,864,462	10.8	\$13,039	-99.8
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Notes:	\$8.44	n/a	n/a	\$2,455,911,852	\$2,704,350,463	10.1	\$2,563,299,142	-5.2	\$2,728,651,441	6.5

Table R. Program of All-Inclusive Care for the Elderly

Papenditures   2016   2015   2015   Papenditures	State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
Calorado		Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
Massachuests		Per Resident					13-14		14-15		15-16
Pennsylvania	Colorado	·				\$103,681,434					
Oregon         \$12.60         4         5         \$33,939,638         \$39,067,449         22.3         \$46,055,838         17.9         \$51,497,087         13.8           Delaware         \$11,630         6         4         \$233,996         \$44,90,848         22.4         \$28,885,29         8.6         \$204,223,154         32.2           North Dakota         \$10,00         6         4         \$283,293,312         \$30,288,623         16.6         \$301,385,533         8.7         \$204,223,154         32.2           Wighina         \$7,77         8         8         \$36,87,702         \$43,21,976         17.2         \$6,481,366         50.0         \$70,42,273         12.3           California         \$602         9         \$171,804,000         \$194,833,388         13.2         \$231,832,999         19.2         \$271,715,865,803         72.2           Michigan         \$607         11         \$11         \$21,590,714         \$31,869,995         46.8         \$50,000,000         57.8         \$61,203,733         22.5           New Mexico         \$5,84         13         15         \$384,713         \$1,556,611         304.6         \$242,1088         55.5         \$3,067,421         26.7           Kansas	Massachusetts	\$23.77	2	2	\$116,965,844	\$129,176,068	10.4	\$141,646,074	9.7	\$162,174,359	14.5
Delaware	Pennsylvania	\$19.49	3	3	\$167,642,837	\$194,215,480	15.9	\$221,089,262	13.8	\$249,168,119	12.7
New York	Oregon	\$12.60	4	5	\$31,939,638	\$39,067,449	22.3	\$46,055,838	17.9	\$51,497,087	11.8
North Dakota  S10.06  7  7  7  S3687,704  S4.321.976  17.2  S6.481.866  S0.0  S7.694.273  17.2  S6.481.866  S0.0  S6.70  10  13  S2.8761.048  S36.6349.383  27.4  S47.615.599  30.0  S6.0297.033  23.2  Now Mexico  S5.88  12  10  S11.738.881  S11.873.948  S11.873.948  S1.183.2300  0.3  S1.271.182  37.7  New Jersey  S5.24  14  12  S39.273.430  S44.055.745  S8.098.801  S14.023.992  73.2  S1.266.640  S3.679  S8.096.801  S6.096.9021  S8.661.802.393  S7.2  S6.046.803.393  S7.8  S6.04.803.393  S7.8  S6.04.803.393  S7.8  S6.04.803.393  S6.04.803.393  S7.8  S6.04.803.393  S6.04.80			5	6	\$333,966	\$4,490,848	1244.7	\$8,388,529	86.8	\$11,075,826	32.0
Virginia         57.17         8         8         \$36,39343         SHR.121.184         32.4         \$57,333.097         19.1         \$60,356,369         5.3         17.2           California         \$6.97         10         13         \$28,71,766,063         \$194,383,388         13.2         \$231,823,995         19.2         \$27,765,653         17.2           Michigan         \$6.07         11         11         \$21,990,714         \$31,889,995         66.8         \$50,001,000         7.8         \$66,029,703         2.6           New Merico         \$5.88         12         10         \$11,788,681         \$11,879,348         1.2         \$13,832,500         .03         \$12,271,1422         3.7           Wyoming         \$5.24         13         15         \$384,713         \$1,556,611         30.46         \$24,241,098         \$5.5         \$30,674,211         26.7           Kansas         \$4.99         15         14         \$8,089,801         \$14,029,992         73.2         \$12,660,40         -9.8         \$13,151,406,00         14.5           Nebraska         \$3.24         17         18         \$516,102         \$8,663,854         24.3         \$10,051,145         \$11,315,406         14.8         \$10,241,414		\$10.30	6	4	\$283,239,312	\$330,288,623	16.6	\$301,388,553	-8.7	\$204,233,154	-32.2
California	North Dakota	\$10.06	7	7	\$3,687,704	\$4,321,976	17.2		50.0	\$7,604,273	17.3
Michigan   S6.07   10   13   \$28,761,048   \$36,633,938   27.4   \$47,615,559   30.0   \$60,297,033   26.6   North Carolina   \$6.07   11   11   \$21,590,714   \$31,688,959   46.8   \$55,001,030   \$7.8   \$51,620,772   23.2   New Mexico   \$5.8 8   12   10   \$11,736,861   \$11,873,948   1.2   \$11,832,550   -0.3   \$51,271,182   3.7   Wyoming   \$5.24   13   15   \$38,4713   \$11,556,611   304.6   \$24,21,098   55.5   \$3,067,421   26.7   New Jersey   \$5.24   14   12   \$39,273,430   \$544,055,745   12.2   \$43,803,101   -0.6   \$47,046,677   7.5   Kansas   \$4.99   15   14   \$8,098,801   \$54,055,745   12.2   \$12,565,000   -9.8   \$14,514,663   14.7   Ilowa   \$33,79   16   16   \$65,990,012   \$8,663,855   24.3   \$10,005,176   15.5   \$11,800,000   14.7   Nebraska   \$3.24   17   18   \$516,102   \$2,881,265   460.2   \$4,462,467   54.3   \$6,185,565   38.6   Louisiana   \$2.78   18   19   \$10,285,753   \$10,338,460   0.5   \$10,396,209   5.4   \$51,302,413   19.5   South Carolina   \$2.66   19   17   \$12,074,593   \$13,427,420   11.2   \$12,916,303   -3.8   \$13,182,200   2.1   Tennessee   \$2.63   20   22   \$10,835,577   \$11,031,241   1.8   \$10,531,828   4.5   \$17,488,238   65.8   Oklahoma   \$2.24   21   24   \$4,026,114   \$4,188,171   4.0   \$5,859,363   99   \$95,757,969   63.5   Arkansas   \$52.44   22   20   \$55,405,993   \$6,355,149   17.6   \$5,6847,209   7.7   \$7,284,256   6.4   Washington   \$2.13   23   21   \$11,125,448   \$13,038,202   16.3   \$13,278,837   1.8   \$15,158,559   16.9   Terrass   \$14.1   25   26   \$35,687,045   \$35,881,803   3.2   \$37,641,105   2.3   \$4,040,404   3.4   \$4,040,404   3.4   \$4,040   \$4	Virginia	\$7.17	8	8	\$36,349,943	\$48,121,184	32.4	\$57,323,907	19.1		5.3
North Carolina   So.07		\$6.92	9	9	\$171,804,006	\$194,433,338	13.2	\$231,823,995	19.2	\$271,765,653	17.2
New Mexico	Michigan	\$6.07	10	13	\$28,761,048	\$36,633,938	27.4	\$47,615,559	30.0	\$60,297,033	26.6
Wyoming         \$5,24         13         15         \$38,713         \$1,556,611         304,6         \$2,421,098         55.5         \$3,067,422         26.7           New Jersey         \$5,24         14         12         \$39,273,400         \$44,055,742         12.2         \$43,803,101         -0.6         \$47,084,697         7.5           Karsas         \$4,99         15         14         \$8,089,801         \$14,029,992         73.2         \$12,000         \$15,541,606         34,714,600           Iowa         \$3,79         16         16         \$6,969,021         \$8,663,854         24.3         \$10,005,176         \$15,5         \$11,860,704         18.5           Louisiana         \$2,78         18         19         \$10,285,753         \$10,338,460         0.5         \$10,896,209         \$4         \$13,022,413         19.5           South Carolina         \$2,666         19         17         \$12,074,593         \$13,427,420         11.2         \$12,916,303         3.8         \$13,189,220         2.1           Tennessee         \$2,62         20         22         \$10,381,577         \$11,31,241         18         \$10,145,748,238         65.8           Chiclama         \$2,44         \$12         \$4<	North Carolina	\$6.07	11	11	\$21,590,714	\$31,688,995	46.8	\$50,001,030	57.8	\$61,620,373	23.2
New Jersey         \$5,24         14         12         \$39,273,430         \$44,055,745         12.2         \$43,803,101         -0.6         \$47,084,697         7.5           Kansas         \$4,99         15         14         \$8,098,801         \$15,002,992         73.2         \$12,565,604         -9.8         \$14,514,663         14.7           Nebraska         \$3,24         17         18         \$516,102         \$2,891,265         460.2         \$4,462,467         \$4.3         \$6,185,565         38.6           Louisiana         \$2,66         19         9         \$10,285,753         \$10,334,400         0.5         \$10,896,209         5.4         \$13,022,413         19.5           Scuth Carolina         \$2,66         19         7         \$12,074,593         \$13,427,420         11.2         \$12,310,31,328         -4.5         \$17,458,338         63.8           Colklahoma         \$2,44         21         24         \$4,94,026,118         \$4,188,17         4.0         \$5,89,338         \$9,97,7369         \$6,38           Arkansas         \$2,42         22         \$2         \$5,405,993         \$6,355,149         17.6         \$6,847,209         7.7         \$7,284,256         6.4           Washington	New Mexico	\$5.88	12	10	\$11,738,681	\$11,873,948	1.2	\$11,832,530	-0.3	\$12,271,182	3.7
Name	Wyoming	\$5.24	13	15	\$384,713	\$1,556,611	304.6	\$2,421,098	55.5	\$3,067,421	26.7
Nebraska   \$3.79	New Jersey	\$5.24	14	12	\$39,273,430	\$44,055,745	12.2	\$43,803,101	-0.6	\$47,084,697	7.5
Nebraska   \$3.24	Kansas	\$4.99	15	14	\$8,098,801	\$14,029,992	73.2	\$12,656,040	-9.8	\$14,514,063	14.7
	lowa	\$3.79	16	16	\$6,969,021	\$8,663,854	24.3	\$10,005,176	15.5	\$11,860,704	18.5
South Carolina         \$2.66         19         17         \$12,074,593         \$13,427,420         11.2         \$12,916,303         -3.8         \$13,189,220         2.1           Tennessee         \$2.63         20         22         \$10,836,577         \$11,031,241         1.8         \$10,531,828         -4.5         \$17,458,238         65.8           Oklahoma         \$2.44         21         24         \$40,626,118         \$4,188,177         4.0         \$56,847,209         7.7         \$7,284,256         6.4           Washington         \$2.13         23         21         \$11,215,448         \$13,038,202         16.3         \$13,278,837         1.8         \$31,512,159         6.4           Horida         \$1.82         24         23         \$20,974,041         \$23,244,002         10.8         \$30,631,192         31.8         \$37,522,139         22.5           Texas         \$1.41         25         26         \$35,687,045         \$36,811,803         3.2         \$37,642,105         2.3         \$39,315,294         4.4           Alabama         \$1.30         27         29         \$61,01,805         \$59,73,006         -2.1         \$52,400         11.1         \$6,750,497         -0.7           Ohio	Nebraska	\$3.24	17	18	\$516,102	\$2,891,265	460.2	\$4,462,467	54.3	\$6,185,565	38.6
Tennessee         \$2.63         20         22         \$10,836,577         \$11,031,241         1.8         \$10,531,828         -4.5         \$17,458,238         65.8           Oklahoma         \$2.44         21         24         \$4,026,118         \$4,188,177         4.0         \$5,899,363         39         \$9,577,369         63.5           Arkansas         \$2.44         22         20         \$54,059,393         \$6,335,149         17.6         \$6,847,209         7.         \$7,284,256         6.4           Washington         \$2.13         23         21         \$11,215,448         \$13,038,202         16.3         \$13,278,837         1.8         \$15,518,559         16.9           Florida         \$1.82         24         23         \$20,974,041         \$23,244,020         10.8         \$30,631,912         3.18         \$37,522,139         22.5           Terosa         \$1.11         \$5         \$35,887,045         \$35,881,803         3.2         \$37,642,105         2.3         \$33,315,294         4.4           Allabama         \$1.00         27         \$9         \$61,018,005         \$5,973,300         2.1         \$51,246,005         14.2         \$6,021,448         17.5           Ohio         \$0.88	Louisiana	\$2.78	18	19	\$10,285,753	\$10,338,460	0.5	\$10,896,209	5.4	\$13,022,413	19.5
Oklahoma         \$2.44         \$21         \$24         \$4,026,118         \$4,188,177         \$4.0         \$5,859,363         39.9         \$9,577,369         63.5           Arkansas         \$2.44         \$22         \$20         \$5,405,993         \$6,355,149         11.6         \$6,847,209         7.7         \$7,284,256         6.4           Washington         \$2.13         \$23         \$21         \$11,215,448         \$13,088,202         16.3         \$30,631,912         31.8         \$35,518,599         16.9           Florida         \$1.82         \$24         \$23         \$20,974,041         \$23,244,020         10.8         \$30,631,912         31.8         \$37,522,139         22.5           Texas         \$1.41         \$25         \$26         \$35,687,045         \$36,811,803         3.2         \$37,624,105         2.3         \$39,315,294         4.4           Alabama         \$1.39         \$26         \$53,687,045         \$36,811,803         3.2         \$37,624,105         2.3         \$39,315,294         4.4           Alabama         \$1.00         \$27         \$29         \$6,101,805         \$5,973,026         -2.1         \$51,24,605         -14.2         \$6,021,448         17.5           Ohio         \$	South Carolina	\$2.66	19	17	\$12,074,593	\$13,427,420	11.2	\$12,916,303	-3.8	\$13,189,220	2.1
Arkansas         \$2.44         \$22         \$20         \$5,405,993         \$6,355,149         \$1.6         \$6,847,209         \$7.7         \$7,284,256         6.4           Washington         \$2.13         \$23         \$21         \$11,215,448         \$13,038,202         \$16.3         \$13,278,873         \$1.8         \$15,518,559         \$16.9           Florida         \$1.82         \$24         \$23         \$20,974,041         \$23,244,020         \$10.8         \$30,631,912         \$37,522,139         \$22.5           Texas         \$1.41         \$25         \$26         \$35,687,045         \$36,811,803         \$3.2         \$37,642,105         \$2.3         \$39,315,294         \$4.4           Alabama         \$1.30         \$26         \$25         \$4,125,113         \$6,119,891         \$4.4         \$6,801,402         \$1.11         \$6,7021,448         \$17.5           Ohio         \$0.88         \$28         \$28         \$17,457,400         \$24,518,414         \$4.04         \$10,498,486         \$5.72         \$51,916,621         \$3.1,812,623         \$3.3           Missouri         \$0.78         \$29         \$27         \$6,776,334         \$6,759,291         \$0.3         \$71,24,634         \$4         \$4,229,672         \$3.36	Tennessee	\$2.63	20	22	\$10,836,577	\$11,031,241	1.8	\$10,531,828	-4.5	\$17,458,238	65.8
Washington         \$2.13         23         21         \$11,215,448         \$13,038,202         16.3         \$13,278,837         1.8         \$15,518,559         16.9           Florida         \$1.82         24         23         \$20,974,041         \$23,244,020         10.8         \$30,631,912         31.8         \$37,522,139         22.5           Texas         \$1.41         25         \$35,687,045         \$36,811,803         3.2         \$37,642,105         2.3         \$39,315,294         4.4           Alabama         \$1.39         26         25         \$4,125,113         \$6,119,891         48.4         \$6,801,420         11.1         \$6,750,497         -0.7           Maryland         \$1.00         27         29         \$6,101,805         \$55,973,026         -2.1         \$51,124,605         -14.2         \$6,021,448         17.5           Ohio         \$0.88         28         28         \$17,457,400         \$52,5114,606         -14.2         \$6,021,448         17.5           Missouri         \$0.78         29         27         \$6,776,334         \$6,759,291         -0.3         \$7,124,634         5.4         \$4,229,672         33.6           Indiana         \$0.78         0.0         \$0	Oklahoma	\$2.44	21	24	\$4,026,118	\$4,188,177	4.0	\$5,859,363	39.9	\$9,577,369	63.5
Florida \$1.82 24 23 \$20,974,041 \$23,244,020 10.8 \$30,631,912 31.8 \$37,522,139 22.5 Texas \$1.41 25 26 \$35,687,045 \$36,811,803 3.2 \$37,642,105 2.3 \$39,315,294 4.4 Alabama \$1.39 26 25 \$4,125,113 \$6,119,891 48.4 \$6,801,420 11.1 \$6,750,497 -0.7 Maryland \$1.00 27 29 \$6,101,805 \$5,973,026 -2.1 \$5,124,605 -14.2 \$6,021,448 17.5 Ohio \$0.88 28 28 \$17,457,400 \$24,518,414 40.4 \$10,498,486 -57.2 \$10,186,723 -3.0 Missouri \$0.78 29 27 \$6,763,34 \$6,759,291 -0.3 \$7,124,634 5.4 \$4,729,672 -33.6 Indiana \$0.23 30 30 \$0 \$0 \$0 \$0 \$262,825 100.0 \$1,497,213 469.7 Vermont \$0.00 n/a n/a \$2,880,241 \$0 \$-100.0 \$0 \$0 \$0.0 \$1,497,213 469.7 Vermont \$0.00 n/a n/a \$2,880,241 \$0 \$-100.0 \$0 \$0 \$0.0 \$1,497,213 469.7 Vermont \$0.00 n/a n/a \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Arkansas	\$2.44	22	20	\$5,405,993	\$6,355,149	17.6	\$6,847,209	7.7	\$7,284,256	6.4
Texas         \$1.41         25         26         \$35,687,045         \$36,811,803         3.2         \$37,642,105         2.3         \$39,315,294         4.4           Alabama         \$1.39         26         25         \$4,125,113         \$6,119,891         48.4         \$6,801,420         11.1         \$6,750,497         -0.7           Maryland         \$1.00         27         29         \$6,101,805         \$5,973,026         -2.1         \$5,124,665         -14.2         \$6,021,448         17.5           Ohio         \$0.88         28         28         \$17,457,400         \$24,518,414         40.4         \$10,498,486         -57.2         \$10,186,723         -3.0           Missouri         \$0.78         29         27         \$6,776,334         \$6,759,291         -0.3         \$7,124,634         5.4         \$4,729,672         -33.6           Indiana         \$0.23         30         30         \$0         \$0         0.0         \$262,825         100.0         \$1,497,213         469.7           Vermont         \$0.00         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0 <t< th=""><th>Washington</th><th>\$2.13</th><th>23</th><th>21</th><th>\$11,215,448</th><th>\$13,038,202</th><th>16.3</th><th>\$13,278,837</th><th>1.8</th><th>\$15,518,559</th><th>16.9</th></t<>	Washington	\$2.13	23	21	\$11,215,448	\$13,038,202	16.3	\$13,278,837	1.8	\$15,518,559	16.9
Alabama         \$1.39         26         25         \$4,125,113         \$6,119,891         48.4         \$6,801,420         11.1         \$6,750,497         -0.7           Maryland         \$1.00         27         29         \$6,101,805         \$5,973,026         -2.1         \$5,124,605         -14.2         \$6,021,448         17.5           Ohio         \$0.88         28         28         \$17,457,400         \$24,518,414         40.4         \$10,48,486         5.72         \$10,186,723         -33.6           Indiana         \$0.78         29         27         \$6,776,334         \$6,759,291         -0.3         \$7,124,634         5.4         \$4,729,672         -33.6           Indiana         \$0.23         30         30         \$0         \$0         0         \$262,825         100.0         \$4,729,672         -33.6           Indiana         \$0.23         30         30         \$0         \$0         0         \$262,825         100.0         \$1,497,213         469.7           Vermont         \$0.00         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0	Florida	\$1.82	24	23	\$20,974,041	\$23,244,020	10.8	\$30,631,912	31.8	\$37,522,139	22.5
Maryland         \$1.00         27         29         \$6,101,805         \$5,973,026         -2.1         \$5,124,605         -14.2         \$6,021,448         17.5           Ohio         \$0.88         28         28         \$17,457,400         \$24,518,414         40.4         \$10,498,486         -57.2         \$10,186,723         -3.0           Missouri         \$0.78         29         27         \$6,76,334         \$6,759,291         -0.3         \$7,124,634         5.4         \$4,729,672         -33.6           Indiana         \$0.23         30         30         \$0         \$0         0.0         \$262,882         100.0         \$1,497,213         469.7           Vermont         \$0.00         n/a         n/a         \$2,880,241         \$0         -100.0         \$0         0.0         \$1,497,213         469.7           Vermont         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Alaska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Gorgia         \$0.00         n/a         \$0         \$0         \$0         \$0         \$0         0.0     <	Texas	\$1.41	25	26	\$35,687,045	\$36,811,803	3.2	\$37,642,105	2.3	\$39,315,294	4.4
Ohio         \$0.88         28         28         \$17,457,400         \$24,518,414         40.4         \$10,498,486         -57.2         \$10,186,723         -3.0           Missouri         \$0.78         29         27         \$6,776,334         \$6,759,291         -0.3         \$7,124,634         5.4         \$4,729,672         -33.6           Indiana         \$0.23         30         30         \$0         \$0         0.0         \$262,825         100.0         \$1,497,213         469.7           Vermont         \$0.00         n/a         n/a         \$2,880,241         \$0         -100.0         \$0         0.0         \$0         0.0           Alaska         \$0.00         n/a         n/a         \$2,880,241         \$0         -100.0         \$0         0.0         \$0         0.0           Arizona         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Connecticut         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Dist. of Columbia         \$0.00         n/a         n/a         \$0         \$0         0.0	Alabama	\$1.39	26	25	\$4,125,113	\$6,119,891	48.4	\$6,801,420	11.1	\$6,750,497	-0.7
Missouri         \$0.78         29         27         \$6,776,334         \$6,759,291         -0.3         \$7,124,634         5.4         \$4,729,672         -33.6           Indiana         \$0.23         30         30         \$0         \$0         0.0         \$262,825         100.0         \$1,497,213         469.7           Vermont         \$0.00         n/a         \$2,880,241         \$0         -100.0         \$0         0.0         \$0         0.0           Alaska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Arizona         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Connecticut         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Connecticut         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Connecticut         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Bedrag         \$0.00         \$0         \$0         0.0         \$0	Maryland	\$1.00	27	29	\$6,101,805	\$5,973,026	-2.1	\$5,124,605	-14.2	\$6,021,448	17.5
Indiana   \$0.23   30   30   \$0   \$0   \$0   \$0.0   \$262,825   100.0   \$1,497,213   469.7     Vermont   \$0.00   n/a   n/a   \$2,880,241   \$0   -100.0   \$0   0.0   \$0   0.0     Alaska   \$0.00   n/a   n/a   \$0   \$0   \$0   0.0   \$0   0.0     Arizona   \$0.00   n/a   n/a   \$0   \$0   \$0   0.0   \$0   0.0     Arizona   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Dist. of Columbia   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Dist. of Columbia   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Georgia   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Hawaii   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Idaho   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Illinois   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Kentucky   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Maine   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Mississippi   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Mississippi   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Nevada   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     New Hampshire   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     New Hampshire   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Wisconsin   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Wisconsin   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Wisconsin   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Wisconsin   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0   \$0   0.0     Wisconsin   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0     Wisconsin   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0     Wisconsin   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0     Visconsin   \$0.00   n/a   n/a   \$0   \$0   0.0     Suth Dakota   \$0.00   n/a   n/a   \$0   \$0   0.0   \$0   0.0     Wisconsin   \$0.00   n/a   n/a   \$0   \$0   0.0     Visconsin   \$0.00   n/a   n/a   \$0   \$0   0.0     Visconsin   \$0.00   n/a   n/a   \$0   \$0   0.	Ohio	\$0.88	28	28	\$17,457,400	\$24,518,414	40.4	\$10,498,486	-57.2	\$10,186,723	-3.0
Vermont         \$0.00         n/a         n/a         \$2,880,241         \$0         -100.0         \$0         0.0         \$0         0.0           Alaska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Arizona         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Connecticut         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Dist. of Columbia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0	Missouri	\$0.78	29	27	\$6,776,334	\$6,759,291	-0.3	\$7,124,634	5.4	\$4,729,672	-33.6
Alaska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Arizona         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Connecticut         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Dist. of Columbia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Georgia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Hawaii         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Idaho         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Idaho         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Illinois         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Kentucky         \$0.00         n/a         n/a         \$0         \$0 </th <th>Indiana</th> <th>\$0.23</th> <th>30</th> <th>30</th> <th>\$0</th> <th>\$0</th> <th>0.0</th> <th>\$262,825</th> <th>100.0</th> <th>\$1,497,213</th> <th>469.7</th>	Indiana	\$0.23	30	30	\$0	\$0	0.0	\$262,825	100.0	\$1,497,213	469.7
Arizona         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Connecticut         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Dist. of Columbia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Georgia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Hawaii         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Hawaii         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Hawaii         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0	Vermont	\$0.00	n/a	n/a	\$2,880,241	\$0	-100.0	\$0	0.0	\$0	0.0
Connecticut         \$0.00         n/a         n/a         \$0         \$0         \$0         \$0         \$0         \$0         0.0           Dist. of Columbia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Georgia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Hawaii         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Idaho         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Idaho         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Idaho         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Kentucky         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Maine         \$0.00         n/a         n/a         \$0	Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         <	Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Hawaii         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Idaho         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Illinois         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Kentucky         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Maine         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Minnesota         \$0.00         n/a </th <th>Connecticut</th> <th>\$0.00</th> <th>n/a</th> <th>n/a</th> <th>\$0</th> <th>\$0</th> <th>0.0</th> <th>\$0</th> <th>0.0</th> <th>\$0</th> <th>0.0</th>	Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Idaho         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Illinois         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Kentucky         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Maine         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Minnesota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Minnesota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Minnesota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Miss	Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho         \$0.00         n/a         n/a         \$0         \$0         0.0	Georgia	\$0.00	n/a	n/a	\$0		0.0	\$0	0.0	\$0	0.0
Illinois   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Maine         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Minnesota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Mississippi         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00 </th <th>Idaho</th> <th>\$0.00</th> <th>n/a</th> <th>n/a</th> <th>\$0</th> <th>\$0</th> <th>0.0</th> <th>\$0</th> <th>0.0</th> <th>\$0</th> <th>0.0</th>	Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Minnesota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Mississippi         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00         \$0         0.0         \$0         0.0         \$0         0.0	Illinois	\$0.00	n/a	n/a			0.0		0.0		0.0
Minnesota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Mississippi         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0	Kentucky	\$0.00	n/a	n/a			0.0		0.0		0.0
Mississippi         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         \$0         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00         n/a <t< th=""><th>Maine</th><th>\$0.00</th><th>n/a</th><th>n/a</th><th>\$0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th></t<>	Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0	Minnesota	\$0.00	n/a	n/a			0.0		0.0		0.0
Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0	Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0	Montana	\$0.00	n/a	n/a			0.0		0.0		0.0
Rhode Island         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         \$0         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         \$0         \$0         \$0         \$0         \$0         0.0           West Virginia         \$0.00         n/a         \$0         \$0         \$0         \$0         \$0         0.0           Wisconsin         \$0.00         n/a         \$0         \$0         \$0         \$0         \$0         0.0	Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0	New Hampshire	\$0.00	n/a	n/a			0.0		0.0		0.0
Utah         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0	Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wisconsin         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0	South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
<b>Wisconsin</b> \$0.00 n/a n/a \$0 \$0 0.0 \$0 0.0 <b>\$0</b> 0.0	Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
	West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States \$4.83 n/a n/a \$1,175,198,392 \$1,360,995,842 15.8 \$1,479,365,350 8.7 \$1,561.447.978 5.5	Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
	United States	\$4.83	n/a	n/a	\$1,175,198,392	\$1,360,995,842	15.8	\$1,479,365,350	8.7	\$1,561,447,978	5.5

Note:
Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

Table S. Private Duty Nursing

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Minnesota	\$22.11	1	1	\$100,548,295	\$111,452,701	10.8	\$121,094,296	8.7	\$122,182,344	0.9
Maryland	\$17.11	2	2	\$93,334,012	\$96,610,580	3.5	\$97,778,395	1.2	\$103,096,897	5.4
Maine	\$15.93	3	3	\$11,309,657	\$13,026,589	15.2	\$18,348,480	40.9	\$21,184,510	15.5
Missouri	\$9.70	4	4	\$49,206,499	\$52,562,293	6.8	\$57,402,563	9.2	\$59,104,779	3.0
North Carolina	\$8.99	5	5	\$73,583,466	\$83,885,995	14.0	\$82,306,874	-1.9	\$91,327,314	11.0
Wisconsin	\$6.99	6	6	\$45,620,868	\$43,824,047	-3.9	\$41,702,566	-4.8	\$40,340,884	-3.3
Nevada	\$5.40	7	8	\$12,054,992	\$11,457,799	-5.0	\$14,424,214	25.9	\$15,859,134	9.9
Ohio	\$5.15	8	7	\$65,198,185	\$66,093,517	1.4	\$63,191,731	-4.4	\$59,820,505	-5.3
West Virginia	\$4.29	9	10	\$5,715,266	\$6,786,548	18.7	\$7,546,660	11.2	\$7,839,228	3.9
Arkansas	\$4.06	10	15	\$9,155,640	\$9,617,937	5.0	\$8,538,024	-11.2	\$12,141,276	42.2
Montana	\$3.75	11	9	\$4,308,224	\$4,159,487	-3.5	\$4,336,753	4.3	\$3,899,119	-10.1
South Carolina	\$3.22	12	14	\$9,650,295	\$13,175,648	36.5	\$14,554,210	10.5	\$15,974,742	9.8
Mississippi	\$2.99	13	17	\$5,105,233	\$5,219,631	2.2	\$7,340,520	40.6	\$8,919,573	21.5
Michigan	\$2.92	14	13	\$31,034,276	\$33,253,214	7.1	\$30,269,492	-9.0	\$28,961,252	-4.3
Florida	\$2.88	15	12	\$143,696,753	\$160,386,008	11.6	\$64,848,667	-59.6	\$59,450,960	-8.3
Virginia	\$2.42	16	18	\$18,164,375	\$21,385,328	17.7	\$19,211,460	-10.2	\$20,375,764	6.1
Washington	\$2.41	17	19	\$14,265,541	\$14,760,586	3.5	\$15,394,156	4.3	\$17,518,609	13.8
New Hampshire	\$2.30	18	11	\$7,771,237	\$5,634,735	-27.5	\$4,977,710	-11.7	\$3,065,214	-38.4
Delaware	\$2.24	19	20	\$2,112,582	\$1,730,750	-18.1	\$1,490,500	-13.9	\$2,134,612	43.2
Illinois	\$1.39	20	16	\$57,630,652	\$43,192,035	-25.1	\$32,119,923	-25.6	\$17,889,167	-44.3
Massachusetts	\$1.31	21	22	\$12,569	-\$13,944	-210.9	\$4,330,569	-31157	\$8,948,441	106.6
Alabama	\$1.23	22	21	\$5,588,842	\$4,903,823	-12.3	\$5,153,932	5.1	\$6,000,249	16.4
Utah	\$0.73	23	23	\$2,037,739	\$1,699,716	-16.6	\$1,851,720	8.9	\$2,222,177	20.0
Kentucky	\$0.55	24	27	\$0	\$0	0.0	\$181,465	100.0	\$2,453,951	1252.3
North Dakota	\$0.24	25	24	\$0	-\$53	100.0	\$317,338	-598851	\$184,086	-42.0
New Jersey	\$0.11	26	25	\$1,007,425	\$1,488,894	47.8	\$1,614,656	8.4	\$1,001,720	-38.0
Iowa	\$0.03	27	51	\$0	\$595,202	100.0	-\$1,523	-100.3	\$94,213	-6286.0
New Mexico	\$0.00	28	26	\$359,994	\$234,209	-34.9	\$129,205	-44.8	\$896	-99.3
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$2.26	n/a	n/a	\$768,472,617	\$807,123,275	5.0	\$720,454,556	-10.7	\$731,991,616	1.6
Notes:		, .	, .	. , ,-=-	. , -, -		. , - ,	-	. ,,.	-

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New York	\$26.92	1	1	\$178,765,959	\$292,350,240	63.5	\$472,619,404	61.7	\$533,952,717	13.0
Maine	\$19.19	2	3	\$2,885,832	\$9,744,936	237.7	\$16,260,792	66.9	\$25,521,322	57.0
Kansas	\$7.58	3	4	\$0	-\$446,456	100.0	\$24,465,909	-5580.0	\$22,028,770	-10.0
lowa	\$7.38	4	2	\$6,589,659	\$31,436,982	377.1	\$47,278,948	50.4	\$23,121,466	-51.1
Oklahoma	\$7.05	5	10	\$0	\$0	0.0	\$8,963,577	100.0	\$27,646,243	208.4
Missouri	\$5.85	6	6	\$22,045,331	\$26,900,983	22.0	\$30,554,641	13.6	\$35,610,513	16.5
Alabama	\$5.71	7	5	\$19,264,711	\$23,041,180	19.6	\$26,516,633	15.1	\$27,739,388	4.6
South Dakota	\$4.21	8	9	\$650,538	\$3,537,761	443.8	\$2,563,451	-27.5	\$3,625,311	41.4
Ohio	\$2.96	9	8	\$39,996,016	\$43,758,127	9.4	\$37,486,844	-14.3	\$34,440,573	-8.1
Dist. of Columbia	\$2.20	10	n/a	\$0	\$0	0.0	\$0	0.0	\$1,505,883	100.0
Rhode Island	\$1.65	11	7	\$36,348,836	\$4,757,206	-86.9	\$4,808,227	1.1	\$1,740,716	-63.8
Washington	\$0.84	12	12	\$9,864	\$1,574,767	15864.8	\$6,917,304	339.3	\$6,101,078	-11.8
Minnesota	\$0.52	13	n/a	\$0	\$0	0.0	\$0	0.0	\$2,856,880	100.0
Maryland	\$0.45	14	13	\$0	\$708,722	100.0	\$2,724,521	284.4	\$2,727,775	0.1
Idaho	\$0.30	15	11	\$1,152,152	\$1,732,705	50.4	\$1,607,831	-7.2	\$508,059	-68.4
New Mexico	\$0.25	16	n/a	\$0	\$0	0.0	\$0	0.0	\$516,035	100.0
Michigan	\$0.12	17	16	\$0	\$0	0.0	\$495,942	100.0	\$1,172,041	136.3
West Virginia	\$0.12	18	14	\$0	\$0	0.0	\$371,191	100.0	\$214,039	-42.3
New Jersey	\$0.08	19	17	\$0	\$0	0.0	\$343,410	100.0	\$742,080	116.1
Wisconsin	\$0.08	20	15	\$155,351	\$221,481	42.6	\$330,024	49.0	\$463,842	40.5
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$69,974,727	\$0	-100.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$16,523,837	\$4,620,937	-72.0	\$0	-100.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$2.33	n/a	n/a	\$394,362,813	\$443,939,571	12.6	\$684,308,649	54.1	\$752,234,731	9.9

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
California	\$17.15	1	2	\$572,377,955	\$326,808,088	-42.9	\$412,260,552	26.1	\$673,860,593	63.5
Oregon	\$15.42	2	1	-\$3,460,548	\$85,217,912	-2562.6	\$73,046,849	-14.3	\$62,996,614	-13.8
Iowa	\$11.01	3	7	\$85,922,630	\$1,308,874	-98.5	\$1,461,513	11.7	\$34,467,590	2258.3
Nevada	\$3.16	4	3	\$5,439,980	\$6,716,183	23.5	\$7,329,954	9.1	\$9,281,404	26.6
Dist. of Columbia	\$2.36	5	n/a	\$0	\$0	0.0	\$0	0.0	\$1,613,736	100.0
Indiana	\$1.46	6	5	\$0	\$298,328	100.0	\$4,900,889	1542.8	\$9,696,159	97.8
Wisconsin	\$1.26	7	4	\$3,624,155	\$4,193,822	15.7	\$6,352,646	51.5	\$7,298,575	14.9
Colorado	\$0.41	8	6	\$2,363,449	\$2,168,623	-8.2	\$3,012,084	38.9	\$2,244,617	-25.5
Montana	\$0.06	9	8	\$80,877	\$325,727	302.7	\$102,889	-68.4	\$65,770	-36.1
Florida	\$0.00	10	9	\$0	\$317,585	100.0	\$1,138,980	258.6	\$2,850	-99.7
Louisiana	\$0.00	n/a	10	\$0	\$4,595	100.0	\$4,655	1.3	\$0	-100.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$2.48	n/a	n/a	\$666,348,498	\$427,359,737	-35.9	\$509,611,011	19.2	\$801,527,908	57.3

Table V. Self-Directed Personal Assistance Services (Section 1915(j)) as an Alternative to Section 1915(c) Waivers

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Oregon	\$3.91	1	1	\$1,380,050	\$3,435,083	148.9	\$13,813,865	302.1	\$15,990,508	15.8
Florida	\$3.65	2	2	\$69,211,892	\$63,301,559	-8.5	\$60,851,610	-3.9	\$75,449,527	24.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	3	\$984,156	\$0	-100.0	\$8,498,017	100.0	\$0	-100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00 \$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
lowa	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0		\$0 \$0	0.0
Kansas Kentucky	\$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Note:	\$0.28	n/a	n/a	\$71,576,098	\$66,736,642	-6.8	\$83,163,492	24.6	\$91,440,035	10.0

 $Table\ W.\ Self-Directed\ Personal\ Assistance\ Services\ (Section\ 1915(j))\ as\ an\ Alternative\ to\ Personal\ Care$ 

California   S0.50   2   2   546,990,894   \$8,596,107   -81.7   \$15,326,022   78.3   \$19,686,363   28.5   New Jersey   S0.24   4   3   33,7332,961   5.7   \$13,30,630   -96,6   \$2,150,335   52.5   \$1330,630   -96,6   \$2,150,335   \$2.5   \$1330,630   -96,6   \$2,150,335   \$2.5   \$1330,630   -96,6   \$2,150,335   \$2.5   \$1330,630   -96,6   \$2,150,335   \$2.5   \$3.6   \$3.0   \$	State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
Arkansas			2016	2015	Expenditures	Expenditures		Expenditures		Expenditures	
California   \$5.50   2   2   \$44,990.894   \$8,95.06,57   -81.7   \$15,375,022   78.3   \$19,666,563   28.5   New Jersey   \$0.24   4   3   \$5.306,142   \$5.390,777   20.4   \$5.786,243   -9.5   \$6,089,662   5.2   \$4.838   \$8.5   \$0.0   \$5.7   \$6.1339,580   -9.6   \$5.5   \$6.089,662   5.2   \$4.838   \$8.5   \$0.0   \$5.7   \$6.1339,580   -9.6   \$6.089,662   5.2   \$4.838   \$8.5   \$0.0   \$5.786,243   -9.5   \$6.089,662   5.2   \$4.838   \$8.5   \$0.0   \$0.0   \$5.786,243   -9.5   \$6.089,662   5.2   \$4.838   \$8.5   \$0.0							13-14		14-15		15-16
New Interey	Arkansas										14.8
Texas   \$0.22   4   3   \$5,306,142   \$6,390,777   20.4   \$5,786,244   9.5   \$6,888,462   \$2.5   Hawaiii   \$0.000   \$0.5   \$0.6   \$0.0   \$0.0   \$0.0   \$0.0   Hawaiii   \$0.000   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   Hawaiiii   \$0.000   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   Hawaiiii   \$0.000   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   Hawaiiii   \$0.000   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   Hornbacka   \$0.000   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   Hornbacka   \$0.000   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   Hawaiiii   \$0.000   \$0.7   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   Hawaiii   \$0.000   \$0.7   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   Hasconsin   \$0.000   \$0.7   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   Hasconsin   \$0.000   \$0.7   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   Hasconsin   \$0.000   \$0.7   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   Hasconsin   \$0.000   \$0.7   \$0.7   \$0.7   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   \$0.0   Hasconsin   \$0.000   \$0.7   \$0.7   \$0.7   \$0.0	California		2	2		\$8,596,057	-81.7		78.3		28.5
Alabama   So.06   5   n/a   So   So   So   O.0   So   O.0   \$298,706   100.0	New Jersey	\$0.24	3	4	\$37,332,961	\$39,449,363	5.7		-96.6		58.2
Hawaii	Texas	\$0.22	4				20.4		-9.5		5.2
Indehn	Alabama	\$0.06	5	n/a	\$0	\$0	0.0	\$0	0.0	\$298,706	100.0
Maryland	Hawaii	\$0.00	n/a	n/a			0.0		0.0		0.0
Minnesota   \$0.00	Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexica   S0.00	Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota   S0.00	Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma         \$0,000         n/a         \$1         \$1,585,633         \$0         0.0         \$9         0.0         \$0         100         \$0 <t< th=""><th>New Mexico</th><th>\$0.00</th><th>n/a</th><th>n/a</th><th>\$0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th></t<>	New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon         \$0.00         n/a         \$1         \$1,685,633         \$0         -100.0         -58,010         100.0         \$0         -100.0           South Carollina         \$0.00         n/a         \$0	North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina         \$0.00         n/a         n/a         \$0 <th>Oklahoma</th> <th>\$0.00</th> <th>n/a</th> <th>n/a</th> <th>\$0</th> <th>\$0</th> <th>0.0</th> <th>\$0</th> <th>0.0</th> <th>\$0</th> <th>0.0</th>	Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin         \$0.00         n/a         n/a         \$0         \$858         \$10.00         \$0         -100.0         \$0         0.0           Alaska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0	Oregon	\$0.00	n/a	51	\$1,685,633	\$0	-100.0	-\$8,010	100.0	\$0	-100.0
Alaska   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona         \$0.00         n/a         n/a         \$0	Wisconsin	\$0.00	n/a	n/a	\$0	\$858	100.0	\$0	-100.0	\$0	0.0
Colorado         \$0.00         n/a         n/a         80         \$0         0.0         \$0         0.0           Connecticut         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Delaware         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Dist of Columbia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Florida         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Georgia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Georgia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         <	Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut         \$0.00         n/a         n/a         \$0	Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware         \$0.00         n/a         n/a         \$0	Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia         \$0.00         n/a         n/a         \$0	Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia         \$0.00         n/a         n/a         \$0	Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana   S0.00   n/a   n/a   S0   S0   S0   S0   S0   S0   S0   S	Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Name	Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas         \$0.00         n/a         n/a         \$0         \$0         0.0	Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Louisiana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Maine         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Missachietts         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Michigan         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Monthana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Nebraska	Iowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Massachusetts         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Michigan         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Mississippi         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         n/a         \$0	Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0	Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Missisppi         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Nebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Newada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0	Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Adda         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         \$0         \$0         \$0         \$0         \$0         \$0         0.0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         \$0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00	Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Nebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           New Adda         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Pennsylvan	Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Pennsylvaria         \$0.00	Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Rho	Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a	Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New York         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         \$0         \$0         0.0         \$0         0.0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         \$0         \$0         0.0         \$0         0.0           Vermont         <	Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         \$0         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         \$0         \$0         \$0	Nevada	\$0.00	n/a	n/a	\$0		0.0	\$0	0.0	\$0	0.0
North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0<	New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         0.0         \$0 <td< th=""><th>New York</th><th>\$0.00</th><th>n/a</th><th>n/a</th><th>\$0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th></td<>	New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0 <t< th=""><th>North Carolina</th><th>\$0.00</th><th>n/a</th><th>n/a</th><th>\$0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th></t<>	North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Tennessee         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$	Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0	Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0	Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         \$0         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0	South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont         \$0.00         n/a         \$0	Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         \$0 <th< th=""><th>Utah</th><th>\$0.00</th><th>n/a</th><th>n/a</th><th>\$0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th></th<>	Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         \$0         \$0         0.0	Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         \$0         \$0         0.0	Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0	Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
<b>Wyoming</b> \$0.00 n/a n/a \$0 \$0 0.0 \$0 0.0 <b>\$0</b> 0.0					\$0		0.0		0.0		0.0
					\$0		0.0	\$0	0.0	\$0	0.0
	United States	\$0.20	n/a	n/a	\$119,117,781	\$81,028,353	-32.0	\$53,226,856	-34.3	\$63,539,185	19.4

Table X. Money Follows the Person Demonstration

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Connecticut	\$10.14	1	1	\$22,065,044	\$26,444,969	19.9	\$30,512,586	15.4	\$36,384,668	19.2
Ohio	\$5.10	2	4	\$39,418,468	\$47,288,946	20.0	\$44,590,599	-5.7	\$59,283,903	33.0
Vermont	\$4.76	3	5	\$1,368,416	\$1,491,063	9.0	\$2,337,696	56.8	\$2,964,824	26.8
Massachusetts	\$4.38	4	15	\$9,308,592	\$11,687,096	25.6	\$12,474,313	6.7	\$29,903,029	139.7
lowa	\$4.07	5	6	\$4,854,224	\$6,985,038	43.9	\$11,496,367	64.6	\$12,737,829	10.8
Washington	\$3.20	6	8	\$16,944,224	\$20,754,335	22.5	\$22,130,810	6.6	\$23,267,404	5.1
Delaware	\$3.10	7	2	\$708,965	\$692,282	-2.4	\$5,329,151	669.8	\$2,958,000	-44.5
Dist. of Columbia	\$3.03	8	10	\$1,650,432	\$1,349,496	-18.2	\$2,010,923	49.0	\$2,072,561	3.1
Kansas	\$2.76	9	11	\$12,044,561	\$8,538,324	-29.1	\$6,704,294	-21.5	\$8,019,801	19.6
Louisiana	\$2.47	10	17	\$8,377,065	\$8,260,811	-1.4	\$7,835,019	-5.2	\$11,588,071	47.9
Arkansas	\$2.44	11	7	\$7,013,499	\$5,685,883	-18.9	\$10,026,245	76.3	\$7,305,753	-27.1
Montana	\$2.29	12	21	\$0	\$87,353	100.0	\$1,295,649	1383.2	\$2,376,586	83.4
New Jersey	\$2.29	13	12	\$10,774,294	\$21,497,615	99.5	\$18,567,343	-13.6	\$20,534,698	10.6
North Dakota	\$2.01	14	3	\$1,651,373	\$2,770,680	67.8	\$2,907,274	4.9	\$1,519,709	-47.7
Maryland	\$1.98	15	13	\$17,215,598	\$16,837,343	-2.2	\$12,269,661	-27.1	\$11,923,708	-2.8
Mississippi	\$1.71	16	16	\$3,136,165	\$4,520,630	44.1	\$5,065,678	12.1	\$5,102,557	0.7
Idaho	\$1.70	17	18	\$2,363,918	\$2,299,792	-2.7	\$2,669,669	16.1	\$2,855,505	7.0
Missouri	\$1.63	18	25	\$11,285,633	\$5,908,293	-47.6	\$6,538,094	10.7	\$9,923,157	51.8
Michigan	\$1.62	19	22	\$15,749,029	\$19,209,488	22.0	\$12,197,416	-36.5	\$16,139,569	32.3
Pennsylvania	\$1.60	20	24	\$13,834,380	\$15,971,084	15.4	\$14,603,107	-8.6	\$20,465,024	40.1
Wisconsin	\$1.58	21	14	\$7,120,518	\$9,518,538	33.7	\$11,568,927	21.5	\$9,107,266	-21.3
Indiana	\$1.44	22	29	\$7,241,631	\$5,311,469	-26.7	\$6,266,923	18.0	\$9,560,658	52.6
Georgia	\$1.38	23	31	\$19,077,663	\$14,306,107	-25.0	\$8,453,405	-40.9	\$14,206,545	68.1
Rhode Island	\$1.36	24	23	\$772,375	\$1,275,481	65.1	\$1,257,413	-1.4	\$1,439,974	14.5
Oklahoma	\$1.28	25	9	\$4,146,208	\$14,195,246	242.4	\$12,014,686	-15.4	\$5,000,305	-58.4
South Dakota	\$1.20	26	32	\$0	\$229,518	100.0	\$666,807	190.5	\$1,033,794	55.0
Tennessee	\$1.20	27	33	\$5,211,755	\$8,898,954	70.7	\$5,125,970	-42.4	\$7,947,732	55.0
Virginia	\$1.15	28	19	\$10,016,901	\$11,876,705	18.6	\$12,008,716	1.1	\$9,685,440	-19.3
New Hampshire	\$1.15	29	36	\$1,477,505	\$1,766,600	19.6	\$947,475	-46.4	\$1,536,045	62.1
Illinois	\$1.04	30	42	\$3,177,321	\$10,478,226	229.8	\$4,455,089	-57.5	\$13,324,266	199.1
New York	\$0.98	31	28	\$21,619,213	\$22,114,369	2.3	\$18,827,851	-14.9	\$19,412,745	3.1
Minnesota	\$0.90	32	38	\$0	\$424,288	100.0	\$3,445,651	712.1	\$4,971,283	44.3
Texas	\$0.79	33	20	\$50,951,708	\$23,917,810	-53.1	\$34,647,594	44.9	\$21,989,074	-36.5
Hawaii	\$0.76	34	26	\$1,691,505	\$1,611,525	-4.7	\$1,474,870	-8.5	\$1,078,717	-26.9
Maine	\$0.70	35	30	\$127,820	\$785,194	514.3	\$1,254,089	59.7	\$927,053	-26.1
North Carolina	\$0.69	36	43	\$1,532,545	\$1,206,490	-21.3	\$2,048,057	69.8	\$7,031,782	243.3
California	\$0.64	37	35	\$33,105,065	\$31,963,174	-3.4	\$29,559,889	-7.5	\$25,011,545	-15.4
West Virginia	\$0.63	38	27	\$416,111	\$892,409	114.5	\$1,885,911	111.3	\$1,142,946	-39.4
Nebraska	\$0.54	39	39	\$2,299,193	\$1,848,632	-19.6	\$1,036,004	-44.0	\$1,037,622	0.2
Colorado	\$0.44	40	41	\$43,496	\$761,685	1651.2	\$2,108,219	176.8	\$2,407,793	14.2
Nevada	\$0.43	41	37	\$288,473	\$1,309,330	353.9	\$1,950,599	49.0	\$1,270,546	-34.9
Alabama	\$0.42	42	40	\$0	\$388,098	100.0	\$2,379,366	513.1	\$2,028,750	-14.7
Kentucky	\$0.35	43	34	\$4,186,068	\$5,007,364	19.6	\$3,364,447	-32.8	\$1,567,460	-53.4
South Carolina	\$0.05	44	44	\$45,413	\$257,769	467.6	\$347,385	34.8	\$270,486	-22.1
Oregon	\$0.00	n/a	n/a	\$76,040	\$0	-100.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Note:	\$1.39	n/a	n/a	\$374,388,407	\$398,625,502	6.5	\$398,657,237	0.0	\$450,316,183	13.0

Note:
Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures			Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New York	\$1,333.63	1	2	\$22,899,039,176	\$22,674,093,577	-1.0	\$22,885,385,550	0.9	\$26,454,178,913	15.6
Dist. of Columbia	\$1,192.48	2	1	\$801,640,157	\$787,749,874	-1.7	\$783,829,849	-0.5	\$816,058,196	4.1
Massachusetts <sup>a</sup>	\$1,032.12	3	3	\$4,436,323,647	\$4,640,302,895	4.6	\$6,657,396,637	43.5	\$7,042,871,115	5.8
Connecticut	\$964.72	4	4	\$3,142,614,252	\$3,204,812,792	2.0	\$3,359,332,524	4.8	\$3,461,097,728	3.0
Minnesota <u>b</u>	\$875.19	5	6	\$3,909,807,674	\$4,159,356,144	6.4	\$4,522,248,621	8.7	\$4,835,484,953	6.9
Rhode Island <sup>b</sup>	\$804.74	6	5	\$826,463,701	\$858,644,745	3.9	\$874,341,174	1.8	\$851,068,873	-2.7
North Dakota	\$799.55	7	8	\$506,327,285	\$569,717,915	12.5	\$584,884,279	2.7	\$604,097,947	3.3
Maine	\$780.31	8	10	\$890,463,269	\$945,832,925	6.2	\$990,434,437	4.7	\$1,037,991,293	4.8
West Virginia	\$764.49	9	7	\$1,372,553,203	\$1,428,750,055	4.1	\$1,477,394,439	3.4	\$1,397,967,470	-5.4
Pennsylvania <u></u>	\$763.37	10	11	\$8,320,166,068	\$8,698,231,658	4.5	\$9,053,371,678	4.1	\$9,761,231,475	7.8
Alaska	\$731.60	11	9	\$535,622,598	\$474,538,192	-11.4	\$571,697,861	20.5	\$542,496,076	-5.1
Arkansas	\$698.01	12	13	\$1,860,377,184	\$1,993,011,037	7.1	\$1,995,244,112	0.1	\$2,085,828,643	4.5
Iowa	\$680.93	13	12	\$1,938,980,754	\$2,050,316,909	5.7	\$2,136,072,041	4.2	\$2,131,896,131	-0.2
New Mexico <sup>2</sup>	\$677.19	14	14	\$366,727,813	\$950,284,736	159.1	\$1,350,442,479	42.1	\$1,412,234,893	4.6
Vermont	\$669.08	15	15	\$372,183,056	\$393,936,825	5.8	\$401,940,108	2.0	\$417,073,015	3.8
Ohio	\$657.50	16	16	\$6,663,514,503	\$7,110,323,627	6.7	\$7,231,328,428	1.7	\$7,641,815,712	5.7
Delaware	\$589.57	17	18	\$491,950,628	\$515,836,001	4.9	\$558,212,553	8.2	\$561,678,426	0.6
Indiana	\$584.12	18	24	\$2,936,077,706	\$3,450,665,517	17.5	\$3,481,381,155	0.9	\$3,875,078,300	11.3
Missouri	\$576.34	19	21	\$2,925,603,018	\$3,124,039,146	6.8	\$3,341,748,950	7.0	\$3,510,599,476	5.1
Oregon	\$573.34	20	20	\$1,626,030,071	\$2,007,664,090	23.5	\$2,324,055,418	15.8	\$2,342,670,350	0.8
Wisconsin	\$569.94	21	19	\$3,153,136,782	\$3,229,104,450	2.4	\$3,390,644,732	5.0	\$3,290,229,046	-3.0
New Hampshire	\$559.39	22	17	\$734,584,583	\$804,426,669	9.5	\$813,007,979	1.1	\$746,793,079	-8.1
Maryland	\$516.30	23	25	\$2,770,622,789	\$2,949,710,174	6.5	\$3,095,803,011	5.0	\$3,110,553,625	0.5
Mississippi	\$493.20	24	22	\$1,543,570,680	\$1,534,796,366	-0.6	\$1,622,789,230	5.7	\$1,472,412,696	-9.3
Wyoming	\$484.22	25	27	\$268,197,027	\$266,763,417	-0.5	\$267,976,602	0.5	\$283,222,427	5.7
Louisiana	\$481.21	26	26	\$2,386,335,995	\$2,194,968,317	-8.0	\$2,279,991,367	3.9	\$2,255,023,990	-1.1
New Jerseyb	\$469.31	27	23	\$4,245,791,427	\$4,787,061,590	12.7	\$4,848,691,840	1.3	\$4,213,675,761	-13.1
Nebraska	\$463.56	28	30	\$813,023,215	\$807,396,175	-0.7	\$819,872,275	1.5	\$884,294,327	7.9
Montana	\$463.12	29	28	\$428,733,079	\$445,409,335	3.9	\$466,893,963	4.8	\$481,022,136	3.0
Kentucky	\$450.89	30	29	\$1,701,730,179	\$1,878,703,143	10.4	\$1,954,163,979	4.0	\$2,000,187,663	2.4
Washington	\$435.23	31	32	\$2,500,366,740	\$2,691,709,141	7.7	\$2,921,300,305	8.5	\$3,168,888,104	8.5
Colorado	\$423.35	32	35	\$1,672,201,041	\$1,908,944,087	14.2	\$2,123,274,878	11.2	\$2,341,156,265	10.3
Kansas	\$403.07	33	31	\$1,083,987,827	\$1,087,427,964	0.3	\$1,217,573,983	12.0	\$1,172,014,445	-3.7
South Dakota	\$391.48	34	36	\$308,525,817	\$312,478,416	1.3	\$329,786,679	5.5	\$337,277,555	2.3
Idaho	\$390.63	35	34	\$574,392,362	\$582,261,168	1.4	\$650,431,105	11.7	\$656,276,316	0.9
Texasª b	\$386.86	36	37	\$8,158,963,626	\$8,742,947,327	7.2	\$10,548,504,186	20.7	\$10,795,303,243	2.3
California <sup>a</sup>	\$378.70	37	41	\$15,192,373,048	\$15,642,372,451	3.0	\$14,152,185,704	-9.5	\$14,881,669,109	5.2
Virginia	\$378.53	38	39	\$2,718,135,106	\$2,847,202,643	4.7	\$3,054,619,339	7.3	\$3,185,079,144	4.3
Alabama	\$370.87	39	40	\$1,680,556,854	\$1,711,462,625	1.8	\$1,765,521,568	3.2	\$1,802,625,613	2.1
Tennessee	\$370.42	40	33	\$2,393,976,571	\$2,432,750,766	1.6	\$2,620,835,662	7.7	\$2,463,093,505	-6.0
Hawaii⁵	\$365.94	41	43	\$478,818,446	\$465,292,236	-2.8	\$497,611,933	6.9	\$522,815,312	5.1
North Carolinaª b	\$362.42	42	46	\$3,433,005,612	\$3,123,465,324	-9.0	\$3,053,447,402	-2.2	\$3,680,963,627	20.6
Oklahoma	\$349.62	43	42	\$1,322,843,590	\$1,365,721,279	3.2	\$1,397,352,897	2.3	\$1,370,928,768	-1.9
Illinois	\$347.38	44	38	\$5,072,678,029	\$4,933,155,791	-2.8	\$4,880,966,418	-1.1	\$4,202,097,546	-13.9
South Carolina <sup>a</sup>	\$325.85	45	45	\$1,325,560,016	\$1,418,046,875	7.0	\$1,528,257,032	7.8	\$1,616,161,233	5.8
Michigan <sup>a</sup>	\$318.56	46	44	\$2,917,424,398	\$2,992,978,904	2.6	\$3,240,176,026	8.3	\$3,164,391,863	-2.3
Florida	\$298.13	47	47	\$5,139,919,769	\$5,927,618,070	15.3	\$5,899,898,939	-0.5	\$6,158,334,590	4.4
Georgia	\$253.54	48	48	\$2,643,787,903	\$2,437,542,402	-7.8	\$2,559,420,411	5.0	\$2,614,914,976	2.2
Arizona	\$252.86	49	49	\$1,573,329,322	\$1,638,247,876	4.1	\$1,677,322,144	2.4	\$1,746,891,577	4.1
Nevada	\$237.36	50	50	\$510,561,804	\$538,167,050	5.4	\$618,691,532	15.0	\$697,653,502	12.8
Utah	\$190.86	51	51	\$484,916,226	\$523,659,144	8.0	\$562,515,413	7.4	\$581,040,443	3.3
United States	\$515.39	n/a	n/a			4.2		4.7	\$166,680,410,471	4.5
Notes:	\$313.39	11/d	11/ d	\$146,054,515,626	\$152,259,899,835	4.2	\$159,440,270,827	4.7	\$100,08U,41U,4/1	4.5

Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes. Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report. IMD services for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include managed care services.

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); North Carolina (2013 - 2015); South Carolina (2016). Michigan 2015 and 2016 data do not include data for the state's smallest managed care program. Michigan 2014 and Texas 2015 data are incomplete because a managed care program started that year, estimates are included starting the following year.

b Some state data are based on a different time period than the federal fiscal year. State-reported data for New Jersey (2015 - 2016), Pennsylvania (2016), Rhode Island (2013 - 2016), and Texas (2013 - 2016) are estimates for the corresponding state fiscal year. North Carolina 2016 ICF/IID data are estimated expenditures for the state fiscal year, while 1915(c) wavier data are estimated expenditures for August 1, 2015 through July 31, 2016. Hawaii 2013 state-reported data are estimated expenditures for calendar year 2012. Minnesota state-reported nursing facility data for 2013 are estimated calendar year 2013 expenditures.

Table Z. Section 1915(c) Waivers for People with Developmental Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Dist. of Columbia	\$302.91	1	1	\$150,832,742	\$159,836,035	6.0	\$190,623,444	19.3	\$207,293,315	8.7
New York	\$280.42	2	2	\$5,249,751,999	\$4,650,935,086	-11.4	\$5,133,485,550	10.4	\$5,562,428,312	8.4
North Dakota	\$268.71	3	6	\$139,192,895	\$166,924,249	19.9	\$182,880,543	9.6	\$203,022,168	11.0
Maine	\$261.33	4	3	\$300,411,992	\$326,008,126	8.5	\$341,034,481	4.6	\$347,631,637	1.9
Alaska	\$254.60	5	5	\$158,553,368	\$148,766,201	-6.2	\$181,476,595	22.0	\$188,790,209	4.0
Connecticut	\$242.87	6	4	\$824,048,968	\$800,009,693	-2.9	\$887,383,593	10.9	\$871,338,040	-1.8
Minnesota	\$217.93	7	7	\$1,012,625,529	\$1,073,057,567	6.0	\$1,167,146,296	8.8	\$1,204,063,310	3.2
Pennsylvania	\$189.98	8	10	\$2,032,369,424	\$2,165,343,570	6.5	\$2,245,069,237	3.7	\$2,429,229,357	8.2
Wisconsin <sup>a</sup>	\$183.63	9	11	\$839,909,557	\$893,411,596	6.4	\$1,002,565,864	12.2	\$1,060,099,464	5.7
Massachusetts	\$180.54	10	9	\$715,841,922	\$883,274,710	23.4	\$1,197,777,647	35.6	\$1,231,925,947	2.9
West Virginia	\$176.90	11	8	\$344,117,623	\$360,653,048	4.8	\$358,871,525	-0.5	\$323,491,241	-9.9
New Hampshire	\$171.33	12	12	\$190,540,468	\$218,395,825	14.6	\$221,280,243	1.3	\$228,721,706	3.4
New Mexico	\$168.49	13	14	\$284,776,332	\$299,937,044	5.3	\$319,655,038	6.6	\$351,370,804	9.9
lowa	\$156.57	14	13	\$405,268,679	\$450,266,472	11.1	\$488,266,655	8.4	\$490,200,000	0.4
Nebraska	\$156.39	15	17	\$234,178,219	\$244,300,494	4.3	\$262,352,265	7.4	\$298,327,060	13.7
Wyoming	\$155.31	16	15	\$97,063,957	\$93,737,647	-3.4	\$89,162,571	-4.9	\$90,842,473	1.9
Kentucky	\$150.29	17	18	\$459,959,199	\$561,074,059	22.0	\$604,607,397	7.8	\$666,723,448	10.3
South Dakota	\$135.19	18	19	\$106,449,406	\$108,154,697	1.6	\$114,528,183	5.9	\$116,472,170	1.7
Idaho	\$135.06	19	22	\$79,674,074	\$120,866,741	51.7	\$200,610,387	66.0	\$226,909,187	13.1
Ohio	\$131.62	20	20	\$1,352,304,238	\$1,393,701,149	3.1	\$1,459,379,119	4.7	\$1,529,747,306	4.8
New Jersey	\$128.31	21	24	\$708,497,828	\$824,873,688	16.4	\$964,162,506	16.9	\$1,152,000,337	19.5
Maryland	\$126.79	22	16	\$764,038,854	\$798,703,018	4.5	\$846,912,850	6.0	\$763,884,029	-9.8
Missouri	\$124.60	23	23	\$596,110,675	\$651,961,697	9.4	\$719,187,556	10.3	\$758,988,130	5.5
Kansas	\$115.01	24	27	\$342,562,250	\$287,111,963	-16.2	\$290,211,020	1.1	\$334,419,697	15.2
Delaware	\$114.69	25	21	\$98,589,240	\$105,640,569	7.2	\$115,447,563	9.3	\$109,262,163	-5.4
Indiana	\$107.14	26	29	\$536,181,524	\$593,832,109	10.8	\$651,332,510	9.7	\$710,773,309	9.1
Montana	\$103.99	27	26	\$93,295,395	\$99,600,755	6.8	\$102,970,159	3.4	\$108,005,073	4.9
Tennessee	\$100.88	28	25	\$633,764,196	\$684,172,546	8.0	\$674,510,517	-1.4	\$670,788,335	-0.6
Louisiana	\$99.03	29	28	\$457,192,257	\$452,316,370	-1.1	\$463,437,754	2.5	\$464,089,209	0.1
California	\$97.62	30	40	\$2,321,241,017	\$2,733,408,055	17.8	\$2,476,483,036	-9.4	\$3,835,932,546	54.9
Virginia	\$91.45	31	31	\$573,768,026	\$604,037,030	5.3	\$693,065,315	14.7	\$769,453,841	11.0
Oklahoma	\$79.49	32	32	\$285,186,722	\$296,818,032	4.1	\$318,759,420	7.4	\$311,682,928	-2.2
Colorado	\$79.25	33	34	\$338,547,178	\$362,221,051	7.0	\$402,286,179	11.1	\$438,283,235	8.9
Hawaii	\$77.29	34	33	\$107,872,649	\$106,130,734	-1.6	\$107,306,931	1.1	\$110,427,450	2.9
Washington	\$77.04	35	30	\$587,809,547	\$639,306,933	8.8	\$664,601,150	4.0	\$560,888,534	-15.6
South Carolina	\$72.90	36	38	\$296,638,016	\$306,608,883	3.4	\$321,698,712	4.9	\$361,556,977	12.4
Arkansas	\$72.37	37	36	\$177,790,172	\$187,220,568	5.3	\$201,895,908	7.8	\$216,247,092	7.1
Alabama	\$71.15	38	37	\$304,528,668	\$323,043,902	6.1	\$324,170,318	0.3	\$345,823,196	6.7
Utah	\$69.56	39	39	\$167,935,796	\$177,764,129	5.9	\$195,728,013	10.1	\$211,773,062	8.2
North Carolina <sup>b</sup>	\$64.31	40	35	\$632,936,555	\$671,027,306	6.0	\$720,413,000	7.4	\$653,202,662	-9.3
Illinois	\$61.15	41	41	\$665,742,492	\$712,477,926	7.0	\$760,453,597	6.7	\$784,888,593	3.2
Georgia	\$52.01	42	42	\$435,028,798	\$465,134,646	6.9	\$514,484,374	10.6	\$536,388,415	4.3
Michigan	\$46.09	43	43	\$435,370,176	\$454,892,987	4.5	\$465,214,997	2.3	\$457,817,051	-1.6
Texas	\$45.65	44	45	\$1,095,665,423	\$1,139,021,964	4.0	\$1,174,090,873	3.1	\$1,273,968,415	8.5
Florida	\$44.76	45	44	\$775,553,968	\$806,490,306	4.0	\$890,672,510	10.4	\$924,617,878	3.8
Nevada	\$29.74	46	46	\$66,602,435	\$81,699,694	22.7	\$91,198,629	11.6	\$87,410,515	-4.2
Mississippi	\$26.00	47	47	\$51,273,135	\$68,403,899	33.4	\$82,713,125	20.9	\$77,608,475	-6.2
Oregon	\$15.59	48	48	\$561,055,124	\$64,442,231	-88.5	\$61,932,985	-3.9	\$63,697,520	2.8
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$107.37	n/a	n/a	\$29,088,648,707	\$29,817,017,000	2.5	\$31,943,498,140	7.1	\$34,722,505,821	8.7
Notes:				. , ,						

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Wisconsin combined several 1915(c) waivers in 2015 so they target both people with developmental disabilities and older adults and people with physical disabilities. For these waivers, expenditures by target population for 2015 and 2016 are estimated based on the average percentage of spending for each population from 2012 through 2014.

 $<sup>^{\</sup>rm b}$  North Carolina 2016 managed care data are estimated expenditures for August 2015 through July 2016.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Minnesota	\$193.20	1	1	\$758,744,695	\$852,902,340	12.4	\$989,249,574	16.0	\$1,067,449,517	7.9
Pennsylvania	\$143.71	2	3	\$1,066,449,130	\$1,251,576,424	17.4	\$1,549,230,062	23.8	\$1,837,692,300	18.6
Connecticut	\$129.63	3	6	\$225,500,271	\$259,712,024	15.2	\$360,290,421	38.7	\$465,083,569	29.1
Alaska	\$112.87	4	2	\$92,392,051	\$82,462,270	-10.7	\$91,939,283	11.5	\$83,697,470	-9.0
Wisconsin <sup>a</sup>	\$112.28	5	4	\$491,129,012	\$567,908,305	15.6	\$607,647,355	7.0	\$648,206,591	6.7
Ohio	\$100.02	6	11	\$686,913,626	\$739,270,448	7.6	\$855,539,098	15.7	\$1,162,486,750	35.9
Virginia	\$93.60	7	8	\$649,270,247	\$718,726,472	10.7	\$686,770,090	-4.4	\$787,567,269	14.7
Mississippi	\$83.24	8	5	\$229,386,297	\$240,987,223	5.1	\$299,446,801	24.3	\$248,515,190	-17.0
Illinois	\$80.91	9	10	\$957,128,616	\$847,740,501	-11.4	\$1,040,485,062	22.7	\$1,038,501,946	-0.2
Colorado	\$63.26	10	13	\$250,153,282	\$288,650,317	15.4	\$303,261,367	5.1	\$349,810,756	15.3
Dist. of Columbia	\$61.46	11	16	\$31,336,762	\$25,096,128	-19.9	\$32,506,259	29.5	\$42,057,130	29.4
West Virginia	\$56.77	12	12	\$117,441,747	\$104,636,308	-10.9	\$102,752,298	-1.8	\$103,811,699	1.0
Kansasb	\$55.89	13	7	\$208,192,006	\$231,176,733	11.0	\$242,082,805	4.7	\$162,507,973	-32.9
Oklahoma	\$51.82	14	15	\$194,501,471	\$197,764,376	1.7	\$197,683,841	0.0	\$203,203,746	2.8
Nebraska	\$51.07	15	18	\$73,995,079	\$78,033,299	5.5	\$85,759,489	9.9	\$97,424,717	13.6
Georgia	\$47.58	16	17	\$424,259,591	\$419,191,499	-1.2	\$470,398,222	12.2	\$490,739,350	4.3
South Carolina <sup>c</sup>	\$43.84	17	20	\$160,437,634	\$166,565,962	3.8	\$192,802,732	15.8	\$217,434,206	12.8
Arkansas	\$42.47	18	19	\$116,814,352	\$114,443,588	-2.0	\$118,818,340	3.8	\$126,923,520	6.8
Idaho	\$40.71	19	14	\$105,514,553	\$108,742,856	3.1	\$89,179,181	-18.0	\$68,393,204	-23.3
Florida₫	\$37.24	20	23	\$422,198,425	\$496,437,235	17.6	\$673,916,252	35.8	\$769,198,278	14.1
New Hampshire	\$36.28	21	21	\$49,210,835	\$50,130,161	1.9	\$47,591,629	-5.1	\$48,434,137	1.8
Wyoming	\$34.67	22	27	\$15,611,929	\$16,129,589	3.3	\$17,050,681	5.7	\$20,281,296	18.9
North Carolina	\$33.77	23	24	\$291,401,524	\$331,851,776	13.9	\$326,686,293	-1.6	\$343,038,027	5.0
lowa	\$32.67	24	22	\$105,569,034	\$108,058,815	2.4	\$107,379,388	-0.6	\$102,300,000	-4.7
Michigan⊆	\$32.49	25	26	\$175,713,347	\$135,877,987	-22.7	\$304,238,845	123.9	\$322,700,000	6.1
Montana	\$32.45	26	25	\$31,502,581	\$30,408,872	-3.5	\$31,844,514	4.7	\$33,701,040	5.8
Indiana	\$30.37	27	28	\$136,571,065	\$167,730,000	22.8	\$184,723,959	10.1	\$201,482,159	9.1
Massachusetts 4	\$26.66	28	31	\$378,900,529	\$128,678,437	-66.0	\$139,194,928	8.2	\$181,940,907	30.7
Louisiana	\$24.19	29	29	\$117,191,536	\$110,428,376	-5.8	\$124,329,480	12.6	\$113,354,881	-8.8
Kentucky	\$21.98	30	30	\$89,018,512	\$98,042,040	10.1	\$98,387,937	0.4	\$97,525,456	-0.9
Maryland	\$21.35	31	32	\$229,560,557	\$154,909,685	-32.5	\$122,013,842	-21.2	\$128,599,800	5.4
South Dakota	\$20.11	32	33	\$14,334,466	\$15,401,289	7.4	\$17,160,339	11.4	\$17,325,476	1.0
Utah	\$16.96	33	35	\$40,963,608	\$46,425,090	13.3	\$50,133,612	8.0	\$51,634,188	3.0
Missouri	\$15.99	34	34	\$114,362,289	\$120,004,367	4.9	\$106,576,562	-11.2	\$97,419,929	-8.6
Alabama	\$15.86	35	37	\$86,108,140	\$71,963,209	-16.4	\$74,293,683	3.2	\$77,103,612	3.8
Maine	\$15.76	36	36	\$28,421,519	\$29,597,950	4.1	\$20,737,202	-29.9	\$20,957,865	1.1
North Dakota	\$9.16	37	38	\$5,140,814	\$5,519,459	7.4	\$6,329,578	14.7	\$6,919,179	9.3
California <sup>©</sup>	\$8.92	38	40	\$207,260,496	\$214,909,053	3.7	\$238,023,108	10.8	\$350,432,032	47.2
New York	\$8.47	39	39	\$139,762,218	\$135,924,522	-2.7	\$151,401,038	11.4	\$168,073,444	11.0
Nevada	\$5.94	40	41	\$12,635,994	\$14,265,295	12.9	\$15,757,228	10.5	\$17,452,899	10.8
Washington	\$5.41	41	9	\$607,837,376	\$671,163,759	10.4	\$582,641,719	-13.2	\$39,365,528	-93.2
Texas	\$3.23	42	42	\$265,949,810	\$261,601,542	-1.6	\$92,298,899	-64.7	\$90,127,203	-2.4
Oregon	\$2.04	43	43	\$417,571,767	-\$41,573,273	-110.0	\$7,860,161	-118.9	\$8,348,904	6.2
New Mexico <sup>©</sup>	\$0.80	44	44	\$34,429,499	\$14,574,913	-57.7	\$1,646,260	-88.7	\$1,667,744	1.3
Delaware	\$0.00	n/a	45	\$31,402	\$79,797	154.1	\$23,772	-70.2	\$0	-100.0
New Jersey	\$0.00	n/a	n/a	\$20,477,638	\$268,406	-98.7	\$0	-100.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$38.68	n/a	n/a	\$10,877,297,332	\$10,684,395,424	-1.8	\$11,858,083,189	11.0	\$12,510,890,887	5.5
Notes:										

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Wisconsin combined several 1915(c) waivers in 2015 so they target both people with developmental disabilities and older adults and people with physical disabilities. For these waivers, expenditures by target population for 2015 and 2016 are estimated based on the average percentage of spending for each population from 2012 through 2014.

b Kansas 2013 data include all 1915(c) waiver expenditures within a managed care program. Historical information about the waivers in this program indicate most spending was for older adults and people with physical disabilities.

<sup>&</sup>lt;sup>c</sup> Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016). Michigan 2015 and 2016 data do not include 1915(c) waiver data for the state's smallest managed care program. Michigan 2014 data are incomplete because a managed care program started that year; estimates are included starting the following year.

d Florida (2015 - 2016) and Massachusetts (2013) data include state plan home health and personal care expenditures; the states provided combined estimates for personal care, home health, and 1915(c) waiver services.

Table AB. Section 1915(c) Waivers for Behavioral Health Services

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures			Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Kansas <u>a</u>	\$31.43	1	10	\$64,137	\$64,427	0.5	\$58,774	-8.8	\$91,398,450	155408.3
Colorado	\$6.93	2	1	\$29,138,537	\$32,164,647	10.4	\$34,646,806	7.7	\$38,327,572	10.6
New York	\$6.12	3	2	\$78,942,201	\$131,590,035	66.7	\$124,221,496	-5.6	\$121,304,844	-2.3
Montana	\$3.77	4	4	\$3,049,401	\$3,306,160	8.4	\$3,607,741	9.1	\$3,915,970	8.5
Connecticut	\$3.21	5	5	\$3,752,535	\$6,495,143	73.1	\$9,097,751	40.1	\$11,510,142	26.5
Wisconsin	\$3.17	6	3	\$17,684,244	\$16,204,269	-8.4	\$22,094,086	36.3	\$18,277,321	-17.3
Iowa	\$2.11	7	6	\$9,260,595	\$9,066,178	-2.1	\$7,424,443	-18.1	\$6,600,000	-11.1
Michigan	\$2.03	8	8	\$5,356,524	\$5,803,963	8.4	\$6,019,065	3.7	\$20,200,000	235.6
Massachusetts	\$1.94	9	51	\$0	\$609,793	100.0	-\$2,205,707	-461.7	\$13,221,712	-699.4
Texas	\$0.26	10	9	\$143,149	\$3,402,268	2276.7	\$6,167,273	81.3	\$7,389,097	19.8
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	7	\$631,863	\$582,941	-7.7	\$591,258	1.4	\$0	-100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Mississippi Missouri	\$0.00	n/a n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$1.03	n/a	n/a	\$148,023,186	\$209,289,824	41.4	\$211,722,986	1.2	\$332,145,108	56.9
Notes:	7 = 100	, -	, ~	+ = . 3,0 <b>=</b> 3,230	+===, <b>=</b> ==,= <b>=</b> 1		+==±,. <b>==</b> ,500		+ <b>-</b> /5/-66	55.5

Notes:

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Kansas 2013 through 2015 data do not include section 1915(c) waiver expenditures within a managed care program.

Table AC. Section 1915(c) Waivers for Other Populations

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Minnesota	\$17.46	1	1	\$92,935,333	\$95,487,367	2.7	\$98,072,923	2.7	\$96,486,656	-1.6
New Hampshire	\$16.90	2	2	\$18,178,347	\$22,254,385	22.4	\$21,382,069	-3.9	\$22,556,608	5.5
Connecticut	\$15.52	3	3	\$40,081,921	\$44,628,392	11.3	\$49,763,826	11.5	\$55,672,793	11.9
Wyoming	\$11.53	4	4	\$7,731,467	\$7,196,300	-6.9	\$6,591,801	-8.4	\$6,742,514	2.3
Iowa	\$11.08	5	5	\$30,455,149	\$31,982,765	5.0	\$33,059,583	3.4	\$34,700,000	5.0
New York	\$9.50	6	7	\$144,591,119	\$155,770,721	7.7	\$164,258,653	5.4	\$188,436,187	14.7
Kentucky	\$9.46	7	6	\$35,148,838	\$39,806,738	13.3	\$41,096,517	3.2	\$41,950,358	2.1
Maine	\$9.33	8	11	\$0	\$0	0.0	\$3,903,118	100.0	\$12,415,693	218.1
Massachusetts	\$7.41	9	12	\$13,743,140	\$19,035,313	38.5	\$13,642,826	-28.3	\$50,594,734	270.9
Pennsylvania	\$5.15	10	9	\$49,594,917	\$51,684,550	4.2	\$59,346,046	14.8	\$65,869,239	11.0
Illinois	\$4.22	11	8	\$87,257,970	\$78,433,520	-10.1	\$63,382,591	-19.2	\$54,214,666	-14.5
Kansas <sup>a</sup>	\$3.64	12	25	\$5,785,924	\$59,626	-99.0	\$922	-98.5	\$10,587,357	
Colorado	\$3.06	13	10	\$13,504,037	\$14,543,415	7.7	\$16,341,768	12.4	\$16,898,090	3.4
Utah	\$1.68	14	13	\$3,501,601	\$3,620,139	3.4	\$4,327,273	19.5	\$5,107,452	18.0
Maryland	\$1.60	15	14	\$5,872,361	\$6,748,980	14.9	\$8,347,073	23.7	\$9,623,139	15.3
Florida	\$0.97	16	15	\$12,172,590	\$38,937,741	219.9	\$23,520,818	-39.6	\$19,938,736	-15.2
South Carolina	\$0.94	17	16	\$4,395,276	\$4,328,115	-1.5	\$4,454,659	2.9	\$4,673,268	4.9
Indiana	\$0.75	18	17	\$5,165,730	\$5,212,944	0.9	\$5,043,003	-3.3	\$4,957,557	-1.7
West Virginia	\$0.66	19	18	\$268,350	\$695,972	159.4	\$1,020,400	46.6	\$1,208,743	18.5
Nebraska	\$0.37	20	19	\$688,624	\$661,095	-4.0	\$680,648	3.0	\$699,764	2.8
Missouri	\$0.36	21	20	\$1,889,917	\$1,724,390	-8.8	\$2,023,233	17.3	\$2,201,293	8.8
California	\$0.29	22	21	\$11,606,398	\$19,199,840	65.4	\$10,188,378	-46.9	\$11,512,647	13.0
Alabama	\$0.07	23	22	\$601,557	\$512,804	-14.8	\$462,208	-9.9	\$347,789	-24.8
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$28,560	\$0	-100.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii Idaho	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	·	0.0
Michigan	\$0.00	n/a n/a	n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	24	\$4,888,450	\$56,827	-98.8	\$8,597	-84.9	\$0	-100.0
New Mexico	\$0.00	n/a	n/a	\$303,561	\$65,441	-78.4	\$0,397	-100.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$005,501	\$03,441	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	23	\$5,938,529	\$4,553,344	-23.3	\$531,890	-88.3	\$0	-100.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$2.22	n/a	n/a	\$596,329,666	\$647,200,724	8.5	\$631,450,823	-2.4	\$717,395,283	13.6
Notes:	7	, u	, u	+330,323,000	7317,200,72 <del>4</del>	0.5	+33±, 130,023	۷.٦	Ţ. II, 333,E03	15.0

Notes:

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Kansas 2013 data do not include section 1915(c) waiver expenditures within a managed care program. Kansas 2014 and 2015 section 1915(c) data for other populations includes section 1915(c) waiver expenditures for behavioral health services within a managed care program.

Table AD. HCBS – Unspecified for People with Developmental Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures Per Resident	2016	2015	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	Change 15-16
Vermont	\$284.52	1	1	\$152,550,654	\$160,081,847	4.9	\$165,404,352	3.3	\$177,358,642	7.2
Rhode Islanda	\$284.32	2	2	\$209,000,000	\$218,000,000	4.3	\$227,500,000	4.4	\$234,000,000	2.9
Arizona	\$123.80	3	3	\$717,014,497	\$783,495,309	9.3	\$791,690,020	1.0	\$855,261,759	8.0
Pennsylvania <sup>2</sup>	\$0.43	4	4	\$4,766,268	\$5,578,116	17.0	\$5,562,201	-0.3	\$5,557,019	-0.1
Tennessee	\$0.33	5	n/a	\$0	\$0	0.0	\$0	0.0	\$2,195,400	100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
lowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota Mississippi	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Missouri	\$0.00	n/a n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Notes:	\$3.94	n/a	n/a	\$1,083,331,419	\$1,167,155,272	7.7	\$1,190,156,573	2.0	\$1,274,372,820	7.1

Notes:
HCBS - unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations. This table only shows state-reported HCBS for specific MLTSS or fee-for-service section 1115 demonstration programs; it does not include HCBS reported on the CMS-64.
Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Pennsylvania (2016) and Rhode Island (2013 - 2016) state reported data are for state fiscal years.

Table AE. HCBS – Unspecified for Older Adults and/or People with Physical Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
Name Barria an	Per Resident	4	4	ćo	Ć46 052 500	13-14	¢742 744 476	14-15	Ć724 200 425	15-16
New Mexico	\$347.36	2	1	\$90,000,000	\$46,853,589	100.0	\$713,711,476	1423.3	\$724,388,435	1.5
Rhode Island <sup>b</sup> Vermont	\$110.63 \$109.24	3	3	\$56,119,524	\$96,000,000 \$60,518,396	6.7 7.8	\$106,500,000 \$64,950,916	10.9 7.3	\$117,000,000 \$68,097,949	9.9 4.8
Massachusetts <sup>a</sup>	\$97.04	4	4	\$30,119,324	\$261,016,062	100.0	\$584,222,927	123.8	\$662,156,800	13.3
Delaware	\$70.47	5	6	\$34,640,762	\$39,240,140	13.3	\$53,097,934	35.3	\$67,133,342	26.4
Hawaii <u>b</u>	\$70.47	6	5	\$67,442,912	\$81,234,954	20.4	\$87,678,482	7.9	\$100,448,960	14.6
Arizona <sup>a</sup>	\$49.47	7	7	\$345,703,433	\$356,807,032	3.2	\$344,166,060	-3.5	\$341,795,947	-0.7
Tennessee	\$37.58	8	8	\$228,595,035	\$235,855,408	3.2	\$239,950,683	1.7	\$249,892,570	4.1
New Jerseyb	\$33.32	9	9	\$5,357,896	\$74,260,963	1286.0	\$314,929,471	324.1	\$299,172,497	-5.0
Texas <sup>b</sup> <sup>c</sup>	\$27.79	10	10	\$410,484,324	\$490,436,357	19.5	\$616,947,000	25.8	\$775,588,100	25.7
New York	\$6.24	11	12	\$49,812,991	\$64,465,573	29.4	\$71,685,542	11.2	\$123,828,070	72.7
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California <sup>a</sup> <sup>c</sup>	\$0.00	n/a	n/a	\$14,939,958	\$0	-100.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
lowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan Minnesota	\$0.00 \$0.00	n/a	11 n/a	\$0 \$0	\$0 \$0	0.0	\$101,957,983	100.0	\$0 \$0	-100.0
Mississippi	\$0.00	n/a n/a	n/a	\$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	13	\$0	\$1,920,754	100.0	\$1,076,547	-44.0	\$0	-100.0
Washington	\$0.00	n/a	n/a	\$0	\$199,662	100.0	\$0	-100.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Notes:	\$10.91	n/a	n/a	\$1,303,096,835	\$1,808,808,890	38.8	\$3,300,875,021	82.5	\$3,529,502,670	6.9

Notes:
HCBS - unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations. This table only shows state-reported HCBS for specific MLTSS or fee-for-service section 1115 demonstration programs; it does not include HCBS reported on the CMS-64.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

a Arizona (2013 - 2014), California (2013), Massachusetts (2015 - 2016), and New Mexico (2015 - 2016) data include expenditures for state plan personal care and home health expenditures within managed care programs. States provided estimates for all HCBS, which are used in this table.

b Some state data are based on a different time period than the federal fiscal year. Hawaii 2013 state-reported data are estimated expenditures for calendar year 2012. New Jersey (2015 - 2016), Rhode Island (2013 - 2016), and Texas (2013 - 2016) state reported data are for state fiscal years.

<sup>&</sup>lt;sup>C</sup> Data do not include expenditures for managed care programs in California (2014 - 2016). Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year.

Table AF. HCBS – Unspecified for Other Populations

		Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
lowa	\$65.37	1	2	\$106,981,343	\$174,948,437	63.5	\$183,564,110	4.9	\$204,661,622	11.5
New York	\$40.37	2	5	\$0	\$1,189,798,728	100.0	\$358,734,675	-69.8	\$800,745,786	123.2
Texas	\$35.82	3	6	\$170,548,294	\$430,432,791	152.4	\$406,705,495	-5.5	\$999,504,418	145.8
Vermont	\$12.20	4	8	\$7,730,217	\$8,181,129	5.8	\$7,613,564	-6.9	\$7,603,493	-0.1
California	\$2.36	5	9	\$238,988,888	\$268,798,488	12.5	\$358,062,148	33.2	\$92,911,424	-74.1
Indiana	\$0.00	6	12	\$4,417,951	\$9,787,693	121.5	\$1,897,069	-80.6	\$330	-100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$1	100.0	\$0	-100.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Florida	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0	0.0
Georgia	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Hawaii Idaho	\$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Illinois	\$0.00	n/a	10	\$26,748,464	\$194,102,532	625.7	\$83,102,413	-57.2	\$0	-100.0
Kansas	\$0.00	n/a	n/a	\$20,748,404	\$194,102,532	0.0	\$65,102,415	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	3	\$0	\$0 \$0	0.0	\$320,788,504	100.0	\$0	-100.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$320,788,304	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	7	\$34,609,743	\$28,145,877	-18.7	\$38,617,172	37.2	\$0	-100.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	4	\$0	\$40,371,724	100.0	\$59,022,410	46.2	\$0	-100.0
New Jersey	\$0.00	n/a	1	\$328,943,453	\$666,063,680	102.5	\$653,466,794	-1.9	\$0	-100.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$26,543,658	\$309,637,903	1066.5	\$0	-100.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	-\$0.13	51	11	\$70,635,791	\$5,862,884	-91.7	\$16,413,994	180.0	-\$613,365	-103.7
United States  Notes:	\$6.51	n/a	n/a	\$1,016,147,802	\$3,326,131,867	227.3	\$2,487,988,348	-25.2	\$2,104,813,708	-15.4

Notes:

HCBS - unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

For states with HCBS MLTSS data in the CMS-64 and state-reported data, this table shows the greater of HCBS expenditures reported on the CMS-64 or total state-reported HCBS, minus state-reported expenditures for 1915(c) waivers, home health, personal care and HCBS-unspecified for older adults and/or people with physical disabilities and for people with developmental disabilities. Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

Table AG. State Plan HCBS (Section 1915(i)) for Older Adults and People with Physical Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Dist. of Columbia	\$2.36	1	n/a	\$0	\$0	0.0	\$0	0.0	\$1,613,736	100.0
Colorado	\$0.41	2	1	\$2,363,449	\$2,168,623	-8.2	\$3,012,084	38.9	\$2,244,617	-25.5
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00 \$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
	·	n/a	n/a					0.0	\$0 \$0	
Iowa Kansas	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Notes:	\$0.01	n/a	n/a	\$2,363,449	\$2,168,623	-8.2	\$3,012,084	38.9	\$3,858,353	28.1

Table AH. State Plan HCBS (Section 1915(i)) for People with Developmental Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
California	Per Resident	4	4	ć572 277 055	¢226 000 000	13-14	¢442.200.552	14-15	6572 050 F02	15-16
California	\$17.15	1	1/-	\$572,377,955	\$326,808,088	-42.9	\$412,260,552	26.1	\$673,860,593	63.5
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska Arizona	\$0.00 \$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Arkansas	\$0.00	n/a n/a	n/a n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
lowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas Utah	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Vermont	\$0.00	n/a n/a	n/a n/a	\$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$2.08	n/a	n/a	\$572,377,955	\$326,808,088	-42.9	\$412,260,552	26.1	\$673,860,593	63.5
Notes:	72.00	11/ 0	11/ a	7312,311,333	7320,000,000	74.3	7-12,200,JJZ	20.1	70, 3,000, 333	05.5

Table AI. State Plan HCBS (Section 1915(i)) for Behavioral Health Services

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Oregon	\$15.42	1	1	-\$3,460,548	\$85,217,912	-2562.6	\$73,046,849	-14.3	\$62,996,614	-13.8
Iowa	\$11.01	2	5	\$85,922,630	\$1,308,874	-98.5	\$1,461,513	11.7	\$34,467,590	2258.3
Nevada	\$3.16	3	2	\$5,439,980	\$6,716,183	23.5	\$7,329,954	9.1	\$9,281,404	26.6
Indiana	\$1.46	4	4	\$0	\$298,328	100.0	\$4,900,889	1542.8	\$9,696,159	97.8
Wisconsin	\$1.26	5	3	\$3,624,155	\$4,193,822	15.7	\$6,352,646	51.5	\$7,298,575	14.9
Montana	\$0.06	6	6	\$80,877	\$325,727	302.7	\$102,889	-68.4	\$65,770	-36.1
Florida	\$0.00	7	7	\$0	\$317,585	100.0	\$1,138,980	258.6	\$2,850	-99.7
Louisiana	\$0.00	n/a	8	\$0	\$4,595	100.0	\$4,655	1.3	\$0	-100.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a		\$0		\$0		\$0 \$0	0.0
Kansas	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Kentucky Maine	\$0.00	n/a n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$0.38	n/a	n/a	\$91,607,094	\$98,383,026	7.4	\$94,338,375	-4.1	\$123,808,962	31.2
Notes:					. ,					

Table AJ. Health Homes for Older Adults and/or People with Physical Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
North Carolina	\$0.00	n/a	n/a	\$69,974,727	\$0	-100.0	\$0	0.0	\$0	0.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
lowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Pennsylvania	\$0.00	n/a	n/a		\$0 \$0	0.0		0.0	\$0 \$0	0.0
Rhode Island South Carolina	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
South Carolina South Dakota	\$0.00	n/a n/a	n/a n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
				\$0	\$0	0.0	\$0	0.0	\$0 \$0	
Texas Utah	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Wyoming	\$0.00	n/a n/a	n/a n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
, ,					\$0 \$0					
United States  Notes:	\$0.00	n/a	n/a	\$69,974,727	\$0	-100.0	\$0	0.0	\$0	0.0

Table AK. Health Homes for Behavioral Health Services

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Kansas	\$7.58	1	2	\$0	-\$446,456	100.0	\$24,465,909	-5580.0	\$22,028,770	-10.0
Oklahoma	\$7.05	2	7	\$0	\$0	0.0	\$8,963,577	100.0	\$27,646,243	208.4
Iowa	\$7.01	3	1	\$0	\$11,469,573	100.0	\$35,713,027	211.4	\$21,952,643	-38.5
Maine	\$4.70	4	3	\$0	-\$394	100.0	\$6,892,417	-1749444	\$6,249,563	-9.3
Missouri	\$3.40	5	5	\$13,573,193	\$17,191,288	26.7	\$19,687,711	14.5	\$20,714,429	5.2
Ohio	\$2.96	6	6	\$39,996,016	\$43,758,127	9.4	\$37,486,844	-14.3	\$34,440,573	-8.1
Dist. of Columbia	\$2.20	7	n/a	\$0	\$0	0.0	\$0	0.0	\$1,505,883	100.0
Rhode Island	\$1.65	8	4	\$36,348,836	\$4,757,206	-86.9	\$4,808,227	1.1	\$1,740,716	-63.8
Minnesota	\$0.52	9	n/a	\$0	\$0	0.0	\$0	0.0	\$2,856,880	100.0
Maryland	\$0.45	10	8	\$0	\$708,722	100.0	\$2,724,521	284.4	\$2,727,775	0.1
New Mexico	\$0.25	11	n/a	\$0	\$0	0.0	\$0	0.0	\$516,035	100.0
Michigan	\$0.12	12	11	\$0	\$0	0.0	\$495,942	100.0	\$1,172,041	136.3
West Virginia	\$0.12	13	9	\$0	\$0	0.0	\$371,191	100.0	\$214,039	-42.3
New Jersey	\$0.08	14	12	\$0	\$0	0.0	\$343,410	100.0	\$742,080	116.1
Wisconsin	\$0.08	15	10	\$155,351	\$221,481	42.6	\$330,024	49.0	\$463,842	40.5
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$0.45	n/a	n/a	\$90,073,396	\$77,659,547	-13.8	\$142,282,800	83.2	\$144,971,512	1.9
Notes:	¥0.10	, u	, u	455,075,550	Ç,000,041	15.5	Ψ±.=,202,000	05.2	+, o, z, oze	1.5

Table AL. Health Homes for Other Populations or Multiple Populations

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New York	\$26.92	1	1	\$178,765,959	\$292,350,240	63.5	\$472,619,404	61.7	\$533,952,717	13.0
Maine	\$14.49	2	2	\$2,885,832	\$9,745,330	237.7	\$9,368,375	-3.9	\$19,271,759	105.7
Alabama	\$5.71	3	3	\$19,264,711	\$23,041,180	19.6	\$26,516,633	15.1	\$27,739,388	4.6
South Dakota	\$4.21	4	5	\$650,538	\$3,537,761	443.8	\$2,563,451	-27.5	\$3,625,311	41.4
Missouri	\$2.45	5	6	\$8,472,138	\$9,709,695	14.6	\$10,866,930	11.9	\$14,896,084	37.1
Washington	\$0.84	6	8	\$9,864	\$1,574,767	15864.8	\$6,917,304	339.3	\$6,101,078	-11.8
Iowa	\$0.37	7	4	\$6,589,659	\$19,967,409	203.0	\$11,565,921	-42.1	\$1,168,823	-89.9
Idaho	\$0.30	8	7	\$1,152,152	\$1,732,705	50.4	\$1,607,831	-7.2	\$508,059	-68.4
Oregon	\$0.00	n/a	n/a	\$16,523,837	\$4,620,937	-72.0	\$0	-100.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
New Mexico North Carolina	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
North Carolina North Dakota	\$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Ohio	\$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Oklahoma	\$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
	\$0.00		n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
West Virginia Wyoming	\$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
, ,										
United States  Notes:	\$1.88	n/a	n/a	\$234,314,690	\$366,280,024	56.3	\$542,025,849	48.0	\$607,263,219	12.0

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Mississippi	\$69.95	1	1	\$209,726,696	\$221,201,808	5.5	\$211,864,398	-4.2	\$208,841,812	-1.4
lowa	\$57.68	2	6	\$146,952,770	\$128,198,054	-12.8	\$129,918,303	1.3	\$180,576,245	39.0
Arkansas	\$50.36	3	4	\$139,178,913	\$152,769,374	9.8	\$153,503,274	0.5	\$150,485,520	-2.0
Connecticut	\$47.47	4	3	\$226,039,587	\$188,419,774	-16.6	\$196,137,963	4.1	\$170,297,506	-13.2
New Jersey	\$47.07	5	2	\$686,514,965	\$652,624,819	-4.9	\$497,159,282	-23.8	\$422,642,211	-15.0
North Carolina <sup>a</sup>	\$44.84	6	n/a	\$73,362,117	\$2,773,483	-96.2	\$0	-100.0	\$455,407,496	100.0
South Dakota	\$35.77	7	7	\$30,171,490	\$30,891,316	2.4	\$29,564,601	-4.3	\$30,821,560	4.3
Massachusetts	\$32.77	8	5	\$4,527,021	\$57,753	-98.7	\$306,303,395		\$223,600,167	-27.0
Texas	\$32.17	9	9	\$810,745,651	\$850,538,713	4.9	\$870,675,568	2.4	\$897,651,817	3.1
South Carolina	\$29.50	10	12	\$140,204,579	\$138,751,670	-1.0	\$135,212,895	-2.6	\$146,297,662	8.2
Illinois	\$28.62	11	11	\$396,108,315	\$414,272,103	4.6	\$370,212,914	-10.6	\$367,384,353	-0.8
Wyoming	\$28.21	12	8	\$19,640,307	\$17,451,654	-11.1	\$19,960,138	14.4	\$16,498,796	-17.3
Louisiana	\$27.34	13	13	\$138,706,337	\$130,230,961	-6.1	\$122,882,865	-5.6	\$128,113,986	4.3
Washington	\$26.82	14	21	\$111,919,857	\$124,430,909	11.2	\$118,373,185	-4.9	\$195,252,973	64.9
Pennsylvania	\$25.18	15	15	\$293,617,460	\$305,102,224	3.9	\$319,526,276	4.7	\$321,986,065	0.8
Kentucky	\$22.70	16	16	\$147,550,212	\$124,318,019	-15.7	\$109,966,507	-11.5	\$100,706,897	-8.4
Wisconsin	\$22.27	17	14	\$148,546,772	\$151,667,190	2.1	\$146,683,335	-3.3	\$128,577,364	-12.3
Nebraska	\$22.09	18	24	\$49,228,520	\$42,193,718	-14.3	\$29,044,654	-31.2	\$42,133,502	45.1
North Dakota	\$20.69	19	10	\$22,315,063	\$23,075,101	3.4	\$23,605,982	2.3	\$15,630,080	-33.8
Kansas	\$20.40	20	17	\$59,471,397	\$61,114,330	2.8	\$63,495,812	3.9	\$59,304,086	-6.6
Missouri	\$16.39	21	22	\$106,015,542	\$104,924,519	-1.0	\$98,665,219	-6.0	\$99,834,337	1.2
Delaware	\$15.53	22	18	\$21,927,516	\$20,209,147	-7.8	\$18,619,533	-7.9	\$14,799,250	-20.5
Virginia	\$14.33	23	19	\$218,507,789	\$191,727,385	-12.3	\$155,642,524	-18.8	\$120,562,679	-22.5
Ohio	\$13.44	24	25	\$186,536,671	\$175,562,566	-5.9	\$159,457,673	-9.2	\$156,152,673	-2.1
New York	\$12.23	25	20	\$921,515,194	\$445,395,083	-51.7	\$349,397,963	-21.6	\$242,617,794	-30.6
Tennessee	\$11.75	26	23	\$128,883,401	\$102,010,044	-20.9	\$102,860,161	0.8	\$78,150,541	-24.0
Utah	\$9.09	27	26	\$31,489,359	\$32,957,647	4.7	\$33,209,562	0.8	\$27,677,229	-16.7
Montana	\$7.54	28	27	\$10,242,297	\$11,989,129	17.1	\$9,954,829	-17.0	\$7,833,230	-21.3
Oklahoma	\$7.41	29	28	\$52,381,143	\$32,712,449	-37.5	\$36,528,359	11.7	\$29,056,252	-20.5
California	\$6.97	30	29	\$384,538,823	\$288,793,993	-24.9	\$283,212,767	-1.9	\$273,909,318	-3.3
Colorado	\$6.93	31	30	\$40,865,551	\$40,592,082	-0.7	\$34,388,378	-15.3	\$38,322,111	11.4
Idaho	\$6.68	32	31	\$11,995,802	\$8,887,723	-25.9	\$8,087,067	-9.0	\$11,229,803	38.9
Arizona	\$4.49	33	32	\$26,949,532	\$29,758,592	10.4	\$27,512,500	-7.5	\$31,022,504	12.8
Florida	\$4.12	34	33	\$46,877,727	\$68,510,726	46.1	\$80,317,557	17.2	\$85,123,217	6.0
Rhode Island	\$4.05	35	37	\$5,321,259	\$3,330,464	-37.4	\$2,336,454	-29.8	\$4,278,982	83.1
Nevada	\$3.53	36	35	\$9,989,461	\$10,944,109	9.6	\$9,888,090	-9.6	\$10,386,627	5.0
Georgia	\$3.45	37	34	\$43,426,627	\$23,272,105	-46.4	\$39,315,848	68.9	\$35,592,231	-9.5
Maryland	\$2.81	38	36	\$59,375	\$10,653,445	17842.6	\$19,595,815	83.9	\$16,916,969	-13.7
Vermont	\$1.70	39	38	\$1,201,518	\$1,254,497	4.4	\$1,286,725	2.6	\$1,059,250	-17.7
Minnesota	\$1.58	40	39	\$9,824,178	\$9,441,160	-3.9	\$9,036,227	-4.3	\$8,734,998	-3.3
Maine	\$1.18	41	40	\$1,636,980	\$1,501,011	-8.3	\$1,730,749	15.3	\$1,571,131	-9.2
New Mexico	\$0.48	42	41	\$782,441	\$1,039,709	32.9	\$851,927	-18.1	\$1,001,253	17.5
West Virginia	\$0.02	43	n/a	\$0	\$0	0.0	\$0	0.0	\$35,495	100.0
Alabama	\$0.00	n/a	42	-\$39,330	\$0	-100.0	\$405,000	100.0	\$0	-100.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$1,841,199	\$0	-100.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	51	n/a	\$215,843	\$0	-100.0	\$0	0.0	-\$33	100.0
United States	\$17.19	n/a	n/a	\$6,117,513,927	\$5,375,550,558	-12.1	\$5,336,392,274	-0.7	\$5,558,077,939	4.2

Notes:
Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.
Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.
States with managed care ICF/IID expenditures were not asked for separate estimates for public and private facilities. State-reported expenditures are included in the public ICF/IID table because these ICF/IID were the majority of

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in North Carolina (2013 - 2015). Managed care ICF/IID data for North Carolina (2016) are estimated expenditures in the corresponding state fiscal year.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Dist. of Columbia	\$135.46	1	1	\$85,877,825	\$97,246,324	13.2	\$95,400,125	-1.9	\$92,699,937	-2.8
North Dakota	\$102.97	2	2	\$69,565,089	\$71,683,841	3.0	\$75,020,796	4.7	\$77,801,509	3.7
Maine	\$57.04	3	4	\$72,565,015	\$75,044,746	3.4	\$77,166,315	2.8	\$75,875,205	-1.7
Louisiana	\$54.63	4	5	\$276,635,468	\$241,574,605	-12.7	\$260,517,718	7.8	\$256,013,350	-1.7
New York	\$48.55	5	3	\$1,179,775,837	\$1,093,380,500	-7.3	\$1,513,293,961	38.4	\$963,005,061	-36.4
Ohio	\$46.22	6	7	\$560,062,308	\$554,008,233	-1.1	\$537,699,198	-2.9	\$537,226,507	-0.1
Indiana	\$41.30	7	8	\$283,008,975	\$292,255,446	3.3	\$275,117,129	-5.9	\$273,977,850	-0.4
West Virginia	\$37.39	8	9	\$69,460,658	\$67,466,117	-2.9	\$67,561,689	0.1	\$68,367,622	1.2
lowa	\$30.86	9	6	\$169,659,065	\$171,303,156	1.0	\$166,558,675	-2.8	\$96,623,755	-42.0
Minnesota	\$28.19	10	10	\$151,862,966	\$157,787,809	3.9	\$158,912,010	0.7	\$155,735,490	-2.0
Illinois	\$25.62	11	11	\$469,257,515	\$364,814,096	-22.3	\$318,478,583	-12.7	\$328,853,142	3.3
Pennsylvania	\$22.93	12	13	\$324,346,714	\$307,902,147	-5.1	\$302,641,473	-1.7	\$293,192,403	-3.1
Idaho	\$22.40	13	12	\$36,644,201	\$38,917,973	6.2	\$40,802,789	4.8	\$37,633,731	-7.8
Connecticut	\$18.94	14	14	\$68,655,279	\$69,157,577	0.7	\$68,550,056	-0.9	\$67,962,381	-0.9
Mississippi	\$16.92	15	16	\$50,645,468	\$51,002,138	0.7	\$51,186,884	0.4	\$50,513,541	-1.3
Tennessee	\$16.59	16	17	\$113,637,882	\$110,759,489	-2.5	\$111,578,512	0.7	\$110,314,207	-1.1
Nebraska	\$16.02	17	15	\$37,785,913	\$31,786,558	-15.9	\$32,906,368	3.5	\$30,569,271	-7.1
Oklahoma	\$15.44	18	18	\$59,249,461	\$59,466,972	0.4	\$60,978,558	2.5	\$60,546,351	-0.7
Virginia	\$12.75	19	21	\$83,917,831	\$89,157,600	6.2	\$101,331,974	13.7	\$107,268,460	5.9
New Mexico	\$12.59	20	20	\$24,194,633	\$24,848,666	2.7	\$25,538,235	2.8	\$26,259,694	2.8
Florida	\$12.04	21	19	\$275,005,423	\$258,168,227	-6.1	\$253,775,133	-1.7	\$248,636,862	-2.0
Utah	\$11.35	22	22	\$31,587,870	\$32,527,343	3.0	\$34,111,431	4.9 4.6	\$34,547,783	1.3 6.0
Delaware	\$11.29	23 24	25	\$9,338,686	\$9,704,285	3.9	\$10,154,434	-1.7	\$10,759,353	
Texas	\$9.61 \$9.53	25	26	\$274,638,108	\$273,892,344	-0.3 2.9	\$269,294,689 \$25,077,486	1.5	\$268,128,655	-0.4 13.6
Arkansas California	\$9.53	26	24	\$24,012,904 \$405,747,062	\$24,708,062 \$423,767,976	4.4	\$412,016,050	-2.8	\$28,481,439 \$372,729,018	-9.5
Kentucky	\$7.35	27	27	\$27,916,678	\$28,787,285	3.1	\$30,579,325	6.2	\$32,616,226	6.7
Hawaii	\$6.71	28	29	\$8,331,867	\$8,791,344	5.5	\$9,231,472	5.0	\$9,583,059	3.8
Rhode Island	\$5.55	29	30	\$4,549,655	\$5,674,264	24.7	\$5,591,295	-1.5	\$5,867,073	4.9
Alaska	\$3.82	30	31	\$3,191,791	\$3,027,046	-5.2	\$2,800,796	-7.5	\$2,833,101	1.2
New Hampshire	\$2.81	31	28	\$0	\$641,458	100.0	\$8,891,427	1286.1	\$3,756,988	-57.7
Nevada	\$2.34	32	32	\$7,748,203	\$7,715,054	-0.4	\$7,325,612	-5.0	\$6,868,733	-6.2
Montana	\$1.67	33	n/a	\$54,779	\$72,080	31.6	\$0	-100.0	\$1,731,135	100.0
New Jersey	\$1.17	34	33	\$10,613,297	\$11,724,153	10.5	\$11,274,320	-3.8	\$10,471,972	-7.1
Missouri	\$1.10	35	34	\$5,477,860	\$5,857,011	6.9	\$6,014,503	2.7	\$6,729,627	11.9
Washington	\$0.90	36	35	\$5,954,962	\$6,157,953	3.4	\$6,183,185	0.4	\$6,526,583	5.6
Colorado	\$0.68	37	36	\$5,635,497	\$3,337,049	-40.8	\$4,380,258	31.3	\$3,759,464	-14.2
Georgia	\$0.67	38	37	\$7,026,593	\$6,860,648	-2.4	\$6,976,857	1.7	\$6,896,142	-1.2
Alabama	\$0.42	39	38	\$1,833,679	\$1,582,232	-13.7	\$1,655,212	4.6	\$2,055,858	24.2
North Carolina	\$0.21	40	40	\$71,974,614	\$1,058,498	-98.5	\$2,415,197	128.2	\$2,172,228	-10.1
Wisconsin	\$0.10	41	39	\$16,494,534	\$11,007,004	-33.3	\$1,653,002	-85.0	\$575,999	-65.2
Kansas	\$0.04	42	41	\$4,002,503	\$5,644	-99.9	\$56,238	896.4	\$106,660	89.7
Maryland	\$0.00	n/a	n/a	-\$1,779	\$0	-100.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$14.77	n/a	n/a	\$5,387,942,889	\$5,094,630,953	-5.4	\$5,450,698,970	7.0	\$4,776,273,425	-12.4
Notes:										

Notes:

Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

Data do not include expenditures for managed care programs.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

Table AO. Total Medicaid Expenditures – States in Rank Order

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Dist. of Columbia	\$4,041.56	1	1	\$2,283,153,373	\$2,376,482,478	4.1	\$2,492,875,863	4.9	\$2,765,783,955	10.9
New York	\$3,046.01	2	2	\$53,938,450,327	\$55,594,604,212	3.1	\$61,749,466,683	11.1	\$60,421,438,261	-2.2
Vermont	\$2,688.27	3	3	\$1,445,881,374	\$1,535,217,667	6.2	\$1,632,330,588	6.3	\$1,675,742,724	2.7
Massachusetts	\$2,590.11	4	5	\$12,701,262,833	\$14,223,605,879	12.0	\$15,853,149,269	11.5	\$17,674,206,994	11.5
New Mexico	\$2,533.02	5	6	\$3,272,634,321	\$4,135,995,020	26.4	\$4,825,480,164	16.7	\$5,282,438,635	9.5
Rhode Island	\$2,423.80	6	4	\$1,941,974,417	\$2,458,252,177	26.6	\$2,463,996,508	0.2	\$2,563,329,145	4.0
Alaska	\$2,413.82	7	8	\$1,346,498,604	\$1,306,608,004	-3.0	\$1,564,247,986	19.7	\$1,789,898,713	14.4
Kentucky	\$2,200.52	8	12	\$5,857,172,189	\$7,855,851,273	34.1	\$8,957,074,075	14.0	\$9,761,761,063	9.0
Connecticut	\$2,191.13	9	7	\$6,763,379,124	\$7,296,260,567	7.9	\$7,747,349,000	6.2	\$7,861,094,729	1.5
Pennsylvania	\$2,143.95	10	18	\$21,180,474,583	\$23,644,299,535	11.6	\$23,336,202,790	-1.3	\$27,414,906,750	17.5
California	\$2,136.05	11	9	\$59,849,443,049	\$67,540,299,376	12.9	\$80,893,643,467	19.8	\$83,939,093,513	3.8
West Virginia	\$2,055.03	12	10	\$3,018,990,029	\$3,427,426,551	13.5	\$3,809,575,790	11.1	\$3,757,902,428	-1.4
Oregon	\$2,021.79	13	11	\$5,140,347,284	\$6,705,300,143	30.4	\$8,182,690,772	22.0	\$8,261,021,381	1.0
Minnesota	\$2,013.99	14	13	\$8,919,845,902	\$10,020,733,164	12.3	\$10,956,379,117	9.3	\$11,127,415,947	1.6
Arkansas	\$2,003.61	15	16	\$4,202,550,978	\$4,865,901,448	15.8	\$5,564,509,171	14.4	\$5,987,237,978	7.6
Delaware	\$1,980.95	16	15	\$1,563,129,972	\$1,717,901,844	9.9	\$1,834,359,004	6.8	\$1,887,245,225	2.9
Maine	\$1,938.63	17	14	\$2,888,575,952	\$2,460,355,233	-14.8	\$2,592,936,424	5.4	\$2,578,825,008	-0.5
Ohio	\$1,845.25	18	17	\$16,650,704,142	\$19,392,912,623	16.5	\$21,632,184,582	11.5	\$21,446,558,472	-0.9
Mississippi	\$1,795.65	19	19	\$4,736,403,877	\$4,884,101,778	3.1	\$5,209,127,201	6.7	\$5,360,757,701	2.9
Maryland 	\$1,743.52	20	23	\$7,801,742,706	\$9,313,329,923	19.4	\$9,591,640,266	3.0	\$10,504,287,772	9.5
Louisiana	\$1,732.18	21	20	\$7,146,285,174	\$7,179,921,622	0.5	\$7,851,462,747	9.4	\$8,117,252,901	3.4
Michigan	\$1,681.76	22	21	\$12,379,029,394	\$13,465,682,027	8.8	\$16,085,625,128	19.5	\$16,705,702,520	3.9
Washington	\$1,638.49	23	26	\$8,007,840,927	\$9,279,172,716	15.9	\$10,683,428,780	15.1	\$11,929,745,209	11.7
Missouri	\$1,615.25	24	24	\$8,837,312,047	\$8,972,205,235	1.5	\$9,662,756,513	7.7	\$9,838,760,099	1.8
New Jersey	\$1,589.69	25	22	\$10,692,984,472	\$12,604,053,353	17.9	\$14,414,542,370	14.4	\$14,272,936,465	-1.0
Arizona	\$1,579.01	26	25	\$8,654,099,457	\$9,156,195,658	5.8	\$10,524,684,816	14.9	\$10,908,794,205	3.6
Indiana	\$1,568.64	27	34	\$7,932,688,884	\$9,034,431,592	13.9	\$8,803,386,094	-2.6	\$10,406,377,414	18.2
lowa Hawaii	\$1,545.47 \$1,540.81	28 29	28 29	\$3,718,556,608	\$4,053,240,368	9.0	\$4,534,481,056	11.9 4.8	\$4,838,679,272	6.7 7.6
	\$1,540.81	30	29	\$1,644,862,832	\$1,951,836,622	18.7	\$2,045,609,659 \$1,106,969,461		\$2,201,329,854	4.6
North Dakota New Hampshire	\$1,532.86	31	35	\$783,245,231 \$1,204,274,022	\$955,443,512 \$1,386,185,581	22.0 15.1	\$1,724,417,722	15.9 24.4	\$1,158,148,799 \$1,980,995,658	14.9
Tennessee	\$1,468.06	32	30	\$8,619,235,404	\$9,214,248,569	6.9	\$9,018,184,226	-2.1	\$9,761,700,597	8.2
Illinois	\$1,465.81	33	32	\$15,762,300,770	\$16,660,903,630	5.7	\$17,320,659,071	4.0	\$18,814,763,731	8.6
Colorado	\$1,403.81	34	33	\$5,083,796,242	\$5,971,060,512	17.5	\$7,312,510,084	22.5	\$7,815,954,756	6.9
Wisconsin	\$1,385.12	35	31	\$7,174,809,526	\$7,433,196,000	3.6	\$7,879,620,709	6.0	\$7,996,211,650	1.5
Montana	\$1,383.12	36	40	\$1,007,558,955	\$1,087,718,375	8.0	\$1,148,627,250	5.6	\$1,383,317,079	20.4
Texas	\$1,294.23	37	37	\$30,485,775,000	\$33,247,828,085	9.1	\$35,034,697,348	5.4	\$36,115,346,616	3.1
South Carolina	\$1,249.81	38	39	\$4,969,565,034	\$5,496,520,936	10.6	\$6,062,288,026	10.3	\$6,198,853,642	2.3
Oklahoma	\$1,237.52	39	38	\$4,807,992,555	\$4,942,315,946	2.8	\$4,959,933,824	0.4	\$4,852,562,255	-2.2
North Carolina	\$1,191.75	40	36	\$12,008,521,283	\$12,419,703,244	3.4	\$12,818,156,313	3.2	\$12,104,233,930	-5.6
Nevada	\$1,139.95	41	43	\$1,799,530,590	\$2,337,164,316	29.9	\$3,074,394,350	31.5	\$3,350,602,874	9.0
Alabama	\$1,131.93	42	41	\$5,032,612,086	\$5,169,509,997	2.7	\$5,360,191,585	3.7	\$5,501,780,925	2.6
Kansas	\$1,122.23	43	44	\$2,558,438,898	\$2,818,377,277	10.2	\$3,038,374,124	7.8	\$3,263,134,748	7.4
Idaho	\$1,068.66	44	42	\$1,680,381,143	\$1,631,773,377	-2.9	\$1,805,302,401	10.6	\$1,795,368,595	-0.6
Florida	\$1,061.72	45	45	\$18,616,400,827	\$20,466,232,793	9.9	\$20,649,152,592	0.9	\$21,931,510,850	6.2
Nebraska	\$1,037.01	46	46	\$1,840,658,499	\$1,826,763,332	-0.8	\$1,883,587,347	3.1	\$1,978,194,429	5.0
Virginia	\$1,022.66	47	49	\$7,289,538,698	\$7,756,358,126	6.4	\$8,041,895,000	3.7	\$8,605,070,185	7.0
Wyoming	\$988.41	48	47	\$554,221,956	\$550,985,929	-0.6	\$570,714,170	3.6	\$578,129,811	1.3
South Dakota	\$977.27	49	48	\$765,019,631	\$755,626,423	-1.2	\$823,909,615	9.0	\$841,958,030	2.2
Georgia	\$956.83	50	50	\$8,967,255,634	\$9,401,680,419	4.8	\$9,681,957,346	3.0	\$9,868,415,388	1.9
Utah	\$700.14	51	51	\$2,143,416,408	\$2,056,077,281	-4.1	\$2,268,811,217	10.3	\$2,131,459,055	-6.1
United States	\$1,698.51	n/a	n/a	\$437,670,823,223	\$480,037,851,748	9.7	\$527,079,549,664		\$549,308,237,936	4.2
Note:				. , ,, =-	. , , ,		. , ,,		. , , - ,	_

Note:
Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

Table AP. Total Medicaid Expenditures – States in Alphabetical Order

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Alabama	\$1,131.93	42	41	\$5,032,612,086	\$5,169,509,997	2.7	\$5,360,191,585	3.7	\$5,501,780,925	2.6
Alaska	\$2,413.82	7	8	\$1,346,498,604	\$1,306,608,004	-3.0	\$1,564,247,986	19.7	\$1,789,898,713	14.4
Arizona	\$1,579.01	26	25	\$8,654,099,457	\$9,156,195,658	5.8	\$10,524,684,816	14.9	\$10,908,794,205	3.6
Arkansas	\$2,003.61	15	16	\$4,202,550,978	\$4,865,901,448	15.8	\$5,564,509,171	14.4	\$5,987,237,978	7.6
California	\$2,136.05	11	9	\$59,849,443,049	\$67,540,299,376	12.9	\$80,893,643,467	19.8	\$83,939,093,513	3.8
Colorado	\$1,413.35	34	33	\$5,083,796,242	\$5,971,060,512	17.5	\$7,312,510,084	22.5	\$7,815,954,756	6.9
Connecticut	\$2,191.13	9	7	\$6,763,379,124	\$7,296,260,567	7.9	\$7,747,349,000	6.2	\$7,861,094,729	1.5
Delaware	\$1,980.95	16	15	\$1,563,129,972	\$1,717,901,844	9.9	\$1,834,359,004	6.8	\$1,887,245,225	2.9
Dist. of Columbia	\$4,041.56	1	1	\$2,283,153,373	\$2,376,482,478	4.1	\$2,492,875,863	4.9	\$2,765,783,955	10.9
Florida	\$1,061.72	45	45	\$18,616,400,827	\$20,466,232,793	9.9	\$20,649,152,592	0.9	\$21,931,510,850	6.2
Georgia	\$956.83	50	50	\$8,967,255,634	\$9,401,680,419	4.8	\$9,681,957,346	3.0	\$9,868,415,388	1.9
Hawaii	\$1,540.81	29	29	\$1,644,862,832	\$1,951,836,622	18.7	\$2,045,609,659	4.8	\$2,201,329,854	7.6
Idaho	\$1,068.66	44	42	\$1,680,381,143	\$1,631,773,377	-2.9	\$1,805,302,401	10.6	\$1,795,368,595	-0.6
Illinois	\$1,465.81	33	32	\$15,762,300,770	\$16,660,903,630	5.7	\$17,320,659,071	4.0	\$18,814,763,731	8.6
Indiana	\$1,568.64	27	34	\$7,932,688,884	\$9,034,431,592	13.9	\$8,803,386,094	-2.6	\$10,406,377,414	18.2
lowa	\$1,545.47	28	28	\$3,718,556,608	\$4,053,240,368	9.0	\$4,534,481,056	11.9	\$4,838,679,272	6.7
Kansas	\$1,122.23	43	44	\$2,558,438,898	\$2,818,377,277	10.2	\$3,038,374,124	7.8	\$3,263,134,748	7.4
Kentucky	\$2,200.52	8	12	\$5,857,172,189	\$7,855,851,273	34.1	\$8,957,074,075	14.0	\$9,761,761,063	9.0
Louisiana	\$1,732.18	21	20	\$7,146,285,174	\$7,179,921,622	0.5	\$7,851,462,747	9.4	\$8,117,252,901	3.4
Maine	\$1,938.63	17	14	\$2,888,575,952	\$2,460,355,233	-14.8	\$2,592,936,424	5.4	\$2,578,825,008	-0.5
Maryland	\$1,743.52	20	23	\$7,801,742,706	\$9,313,329,923	19.4	\$9,591,640,266	3.0	\$10,504,287,772	9.5
Massachusetts	\$2,590.11	4	5	\$12,701,262,833	\$14,223,605,879	12.0	\$15,853,149,269	11.5	\$17,674,206,994	11.5
Michigan	\$1,681.76	22	21	\$12,379,029,394	\$13,465,682,027	8.8	\$16,085,625,128	19.5	\$16,705,702,520	3.9
Minnesota	\$2,013.99	14	13	\$8,919,845,902	\$10,020,733,164	12.3	\$10,956,379,117	9.3	\$11,127,415,947	1.6
Mississippi	\$1,795.65	19	19	\$4,736,403,877	\$4,884,101,778	3.1	\$5,209,127,201	6.7	\$5,360,757,701	2.9
Missouri	\$1,615.25	24	24	\$8,837,312,047	\$8,972,205,235	1.5	\$9,662,756,513	7.7	\$9,838,760,099	1.8
Montana	\$1,331.83	36	40	\$1,007,558,955	\$1,087,718,375	8.0	\$1,148,627,250	5.6	\$1,383,317,079	20.4
Nebraska	\$1,037.01	46	46	\$1,840,658,499	\$1,826,763,332	-0.8	\$1,883,587,347	3.1	\$1,978,194,429	5.0
Nevada	\$1,139.95	41	43	\$1,799,530,590	\$2,337,164,316	29.9	\$3,074,394,350	31.5	\$3,350,602,874	9.0
New Hampshire	\$1,483.88	31	35	\$1,204,274,022	\$1,386,185,581	15.1	\$1,724,417,722	24.4	\$1,980,995,658	14.9
New Jersey	\$1,589.69	25	22	\$10,692,984,472	\$12,604,053,353	17.9	\$14,414,542,370	14.4	\$14,272,936,465	-1.0
New Mexico	\$2,533.02	5	6	\$3,272,634,321	\$4,135,995,020	26.4	\$4,825,480,164	16.7	\$5,282,438,635	9.5
New York	\$3,046.01	2	2	\$53,938,450,327	\$55,594,604,212	3.1	\$61,749,466,683	11.1	\$60,421,438,261	-2.2
North Carolina	\$1,191.75	40	36	\$12,008,521,283	\$12,419,703,244	3.4	\$12,818,156,313	3.2	\$12,104,233,930	-5.6
North Dakota	\$1,532.86	30	27	\$783,245,231	\$955,443,512	22.0	\$1,106,969,461	15.9	\$1,158,148,799	4.6
Ohio	\$1,845.25	18	17	\$16,650,704,142	\$19,392,912,623	16.5	\$21,632,184,582	11.5	\$21,446,558,472	-0.9
Oklahoma	\$1,237.52	39	38	\$4,807,992,555	\$4,942,315,946	2.8	\$4,959,933,824	0.4	\$4,852,562,255	-2.2
Oregon	\$2,021.79	13	11	\$5,140,347,284	\$6,705,300,143	30.4	\$8,182,690,772	22.0	\$8,261,021,381	1.0
Pennsylvania	\$2,143.95	10	18	\$21,180,474,583	\$23,644,299,535	11.6	\$23,336,202,790	-1.3	\$27,414,906,750	17.5
Rhode Island	\$2,423.80	6	4	\$1,941,974,417	\$2,458,252,177	26.6	\$2,463,996,508	0.2	\$2,563,329,145	4.0
South Carolina	\$1,249.81	38	39	\$4,969,565,034	\$5,496,520,936	10.6	\$6,062,288,026	10.3	\$6,198,853,642	2.3
South Dakota	\$977.27	49	48	\$765,019,631	\$755,626,423	-1.2	\$823,909,615	9.0	\$841,958,030	2.2
Tennessee _	\$1,468.06	32	30	\$8,619,235,404	\$9,214,248,569	6.9	\$9,018,184,226	-2.1	\$9,761,700,597	8.2
Texas	\$1,294.23	37	37	\$30,485,775,000	\$33,247,828,085	9.1	\$35,034,697,348	5.4	\$36,115,346,616	3.1
Utah	\$700.14	51	51	\$2,143,416,408	\$2,056,077,281	-4.1	\$2,268,811,217	10.3	\$2,131,459,055	-6.1
Vermont	\$2,688.27	3	3	\$1,445,881,374	\$1,535,217,667	6.2	\$1,632,330,588	6.3	\$1,675,742,724	2.7
Virginia	\$1,022.66	47	49	\$7,289,538,698	\$7,756,358,126	6.4	\$8,041,895,000	3.7	\$8,605,070,185	7.0
Washington	\$1,638.49	23	26	\$8,007,840,927	\$9,279,172,716	15.9	\$10,683,428,780	15.1	\$11,929,745,209	11.7
West Virginia	\$2,055.03	12	10	\$3,018,990,029	\$3,427,426,551	13.5	\$3,809,575,790	11.1	\$3,757,902,428	-1.4
Wisconsin	\$1,385.12	35	31	\$7,174,809,526	\$7,433,196,000	3.6	\$7,879,620,709	6.0	\$7,996,211,650	1.5
Wyoming	\$988.41	48	47	\$554,221,956	\$550,985,929	-0.6	\$570,714,170	3.6	\$578,129,811	1.3
United States  Note:	\$1,698.51	n/a	n/a	\$437,670,823,223	\$480,037,851,748	9.7	\$527,079,549,664	9.8	\$549,308,237,936	4.2

Note:
Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

Table AQ. Balancing Incentive Program

State	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	Change 15-16
Arkansas	\$8,640,769	\$15,847,504	83.4	\$16,101,958	1.6	\$46,618	-99.7
Connecticut	\$20,347,618	\$28,400,361	39.6	\$33,786,564	19.0	\$243,446	-99.3
Georgia	\$23,719,424	\$22,978,550	-3.1	\$24,020,166	4.5	-\$149,259	-100.6
Illinois	\$6,803,650	\$39,546,645	481.3	\$41,966,424	6.1	\$7,716,737	-81.6
Indiana	\$19,063,814	\$21,616,531	13.4	\$5,632,599	-73.9	-\$7,969	-100.1
lowa	\$18,663,577	\$20,276,262	8.6	\$21,360,279	5.3	\$58,675	-99.7
Kentucky	\$0	\$11,317,319	100.0	\$15,974,670	41.2	\$122,172	-99.2
Louisiana	\$16,674,078	\$10,740,335	-35.6	\$4,260,782	-60.3	\$181,043	-95.8
Maine	\$2,398,946	\$10,380,637	332.7	\$10,881,158	4.8	-\$36,350	-100.3
Maryland	\$27,247,193	\$33,387,028	22.5	\$31,858,312	-4.6	-\$32,506	-100.1
Massachusetts	\$0	\$38,505,417	100.0	\$93,735,899	143.4	\$213,477	-99.8
Mississippi	\$19,803,769	\$20,501,365	3.5	\$21,728,758	6.0	\$7,374,128	-66.1
Missouri	\$31,702,997	\$34,274,564	8.1	\$38,344,419	11.9	\$235,127	-99.4
Nevada	\$0	\$2,523,988	100.0	\$5,146,952	103.9	\$67	-100.0
New Hampshire	\$7,593,159	\$7,374,815	-2.9	\$9,559,054	29.6	-\$1,414	-100.0
New Jersey	\$20,279,688	\$39,458,915	94.6	\$40,847,152	3.5	\$6,867	-100.0
New York	\$116,582,539	\$189,627,131	62.7	\$251,365,497	32.6	-\$330,289	-100.1
Ohio	\$12,487,376	\$79,117,079	533.6	\$89,681,577	13.4	\$33,650	-100.0
Pennsylvania	\$0	\$20,693,736	100.0	\$83,501,519	303.5	-\$5	-100.0
Texas	\$82,774,190	\$101,851,275	23.0	\$106,879,038	4.9	-\$4,721,167	-104.4
Alabama	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Oklahoma	\$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Oregon	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Rhode Island South Carolina	\$0 \$0		0.0	\$0 \$0	0.0	\$0 \$0	0.0
South Carolina South Dakota	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
	\$0 \$0	\$0 \$0		\$0 \$0			
Tennessee Utah	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Vermont	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Virginia	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Washington	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
West Virginia	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Wisconsin	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Wyoming	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
United States	\$434,782,787			\$946,632,777	26.5	\$10,953,048	-98.8
Notes:	\$454,/8Z,/8/	\$748,419,457	72.1	۶۶40,032,777	20.5	\$10,555,048	-98.8

Notes:
This table includes only enhanced federal payments to states for HCBS. These enhanced federal payments are in addition to the federal share of expenditures for these services.
Balancing Incentive Program expenditures are not included in the calculation of total LTSS because the program does not increase total expenditures.
Payments in this table are based on the year federal enhanced payments were made, which can differ from the year the state incurred HCBS expenditures if the state submits prior period adjustments. The Balancing Incentive Program ended in 2015. Expenditures reported for 2016 are likely prior period adjustments for 2015 or earlier years.

Table AR. Percentage of Long-Term Services and Supports for HCBS

State	Rank 2016	Rank 2015	FY 2013	FY 2014	FY 2015	FY 2016
Oregon	1	1	78.2	79.4	82.1	81.2
New Mexico <sup>a</sup> b	2	2	n/a	73.7	78.6	78.5
Minnesota	3	3	73.6	74.8	76.7	75.7
Massachusetts <sup>a</sup>	4	8	58.3	63.7	66.5	70.5
Arizona	5	4	68.3	70.4	69.8	70.4
Vermont	6	5	68.3	68.8	69.3	70.3
Washington	7	6	64.5	65.8	67.9	68.4
Colorado	8	9	58.4	62.9	64.9	66.3
Wisconsin	9	7	63.2	65.5	67.4	66.3
Alaska	10	10	69.8	69.7	62.8	64.1
New York	11	15	54.4	56.7	55.0	62.7
Missouri	12	11	54.5	55.3	57.9	58.4
Montana	13	12	55.9	56.4	57.4	58.2
Texas <sup>a</sup>	14	30	54.6	56.3	48.6	58.2
Virginia	15	16	52.5	54.5	54.8	57.8
Kansas	16	28	57.5	52.9	49.5	56.7
Nevada	17	19	48.8	50.1	53.8	56.7
Maryland	18	14	53.3	56.0	56.3	56.2
Dist. of Columbia	19	18	59.3	53.3	54.4	56.1
Idaho	20	24	50.1	53.3	51.3	55.4
Rhode Island	21	13	58.2	57.9	57.2	55.3
Maine	22	17	53.8	54.9	54.6	53.8
Tennessee	23	31	50.4	53.1	48.1	53.4
Connecticut	24	26	45.1	47.1	50.7	53.1
Nebraska	25	25	45.7	47.9	50.8	52.7
Ohio	26	27	43.3	52.4	50.5	52.7
Utah	27	23	49.4	47.5	51.4	52.6
Arkansas	28	20	48.2	49.9	52.0	52.1
lowa	29	22	48.7	49.9	51.9	50.5
Wyoming	30	29	49.7	49.8	49.0	49.9
Illinois	31	37	41.6	43.6	45.5	49.4
South Carolina <sup>2</sup>	32	32	41.6	42.7	47.9	49.1
Pennsylvania	33	36	41.8	43.6	46.4	48.3
Delaware	34	39	39.6	42.2	44.9	47.8
New Hampshire	35	21	52.3	52.1	52.0	47.7
South Dakota	36	33	45.8	47.2	47.9	47.6
Oklahoma	37	38	43.6	43.5	45.2	47.3
Georgia	38	34	45.3	47.6	47.3	47.2
North Carolina <sup>a</sup> b	39	n/a	n/a	n/a	n/a	45.1
West Virginia	40	35	47.9	47.7	47.2	44.6
Kentucky	41	43	38.2	40.6	41.5	43.3
Alabama	42	42	42.2	41.5	42.1	42.7
North Dakota	43	41	38.4	40.5	42.2	41.8
Hawaii	44	44	39.6	41.7	40.3	41.5
Michigan <sup>a</sup>	45	45	35.6	34.9	40.3	40.0
New Jersey	46	40	29.8	37.3	43.7	38.8
Louisiana	47	46	39.7	39.2	37.6	35.3
Florida	48	48	35.7	33.3	32.9	33.5
Indiana	49	47	32.3	31.2	33.8	31.9
Mississippi	50	49	27.2	28.6	32.3	27.0
California b	n/a	n/a	64.2	64.2	n/a	n/a
United States	n/a	n/a	51.3	53.0	53.8	56.6

Notes:
Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

IMD services for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

 $Data \ are \ presented \ based \ on \ state \ reporting. \ No \ further \ explanation \ of \ trends \ is \ available \ for \ the \ purposes \ of \ this \ report.$ 

a Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); North Carolina (2013 - 2015); South Carolina (2016). Michigan 2014 and Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year. Michigan 2015 and 2016 data do not include data for the state's smallest managed care program.

b Percent HCBS is not calculated for California (2015 - 2016), New Mexico (2013), and North Carolina (2013 - 2015) because significant data are missing.

Table AS. Percentage of Long-Term Services and Supports for HCBS: Services for Older Adults and People with Physical Disabilities

State	Rank 2016	Rank 2015	FY 2013	FY 2014	FY 2015	FY 2016
Oregon	1	1	64.1%	77.7%	81.1%	80.0%
New Mexico <sup>a</sup> b	2	2	n/a	64.4%	74.1%	73.5%
Washington	3	4	61.8%	63.4%	66.3%	71.2%
Minnesota	4	3	66.8%	68.5%	71.7%	69.9%
Massachusetts <sup>a</sup>	5	5	48.9%	55.6%	58.0%	62.4%
Colorado	6	6	47.3%	53.9%	56.2%	58.2%
Texas <u>a</u>	7	8	55.4%	56.1%	56.0%	55.7%
New York	8	14	47.2%	46.0%	45.1%	52.9%
Wisconsin⊆	9	7	51.9%	55.1%	56.1%	52.5%
Alaska	10	10	62.7%	62.3%	49.5%	50.7%
Dist. of Columbia	11	9	57.3%	50.2%	49.5%	49.1%
Virginia	12	11	45.6%	47.8%	46.5%	48.5%
Illinois	13	16	36.4%	36.4%	43.2%	45.6%
Vermont	14	12	44.2%	45.3%	45.8%	45.3%
Arizona	15	13	44.4%	46.0%	45.2%	44.2%
Missouri	16	17	39.2%	40.3%	42.3%	42.7%
North Carolina	17	15	45.3%	44.7%	44.9%	41.0%
Connecticut	18	20	27.8%	30.2%	35.9%	39.7%
Montana	19	18	36.8%	36.8%	38.2%	38.2%
Ohio	20	23	33.1%	33.1%	33.3%	36.9%
Nevada	21	19	35.0%	35.6%	36.1%	36.7%
Delaware	22	29	24.4%	27.2%	29.9%	35.4%
Pennsylvania	23	24	25.8%	27.9%	32.2%	34.6%
Tennessee	24	31	32.9%	34.0%	29.4%	34.5%
Idaho	25	25	44.1%	44.6%	31.5%	34.4%
Arkansas	26	22	33.0%	32.3%	33.9%	33.9%
South Carolina <sup>a</sup>	27	30	27.8%	27.5%	29.6%	31.2%
Kansas <u>a</u>	28	21	40.1%	38.9%	34.6%	30.9%
Michigan	29	26	24.0%	23.2%	31.2%	30.6%
Oklahoma	30	32	27.8%	28.6%	28.8%	30.1%
Georgia	31	33	25.7%	27.4%	28.8%	29.1%
Maryland	32	38	24.6%	26.1%	26.7%	28.5%
Nebraska	33	37	24.1%	25.0%	26.7%	28.2%
Maine	34	28	33.6%	32.7%	30.4%	28.0%
West Virginia	35	35	30.1%	28.9%	28.4%	26.3%
Wyoming	36	41	19.9%	21.4%	23.4%	26.1%
Hawaii	37	40	21.9%	24.5%	23.9%	26.0%
Mississippi	38	34	23.1%	24.9%	28.8%	25.5%
Utah	39	39	24.2%	23.7%	24.3%	25.5%
lowa	40	27	30.1%	30.1%	31.0%	25.4%
Rhode Island	41	42	21.8%	22.0%	23.0%	24.4%
Louisiana	42	36	30.0%	30.5%	27.4%	24.0%
Florida	43	43	24.2%	21.5%	21.6%	22.5%
New Jersey	44	45	8.6%	11.0%	19.8%	19.6%
South Dakota	45	46	16.7%	17.6%	18.7%	18.1%
Indiana	46	44	18.8%	18.2%	20.0%	17.7%
North Dakota	47	47	14.9%	14.7%	15.9%	15.2%
Alabama	48	49	15.2%	13.6%	14.1%	14.8%
New Hampshire	49	48	19.0%	15.8%	15.4%	13.9%
Kentucky	50	50	12.9%	12.7%	12.7%	12.6%
California b	n/a	n/a	57.4%	57.0%	n/a	n/a
		n/a	40.2%	41.1%	43.0%	45.2%

Notes:
Data for private duty nursing, state plan HCBS, self-directed PAS, and Health Homes do not include services provided through managed care organizations. Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

a Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016). Michigan 2014 and Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year. Michigan 2015 and 2016 data do not include data for the state's smallest managed care program.

<sup>&</sup>lt;sup>b</sup> Percent HCBS is not calculated for California (2015 - 2016) and New Mexico (2013) because significant data are missing.

c Wisconsin combined several 1915(c) waivers in 2015 so they target both people with developmental disabilities and older adults and people with physical disabilities. For these waivers, expenditures by target population for 2015 and 2016 are estimated based on the average percentage of spending for each population from 2012 through 2014.

Table AT. Percentage of Long-Term Services and Supports for HCBS: Services for People with Developmental Disabilities

State	Rank 2016	Rank 2015	FY 2013	FY 2014	FY 2015	FY 2016
Michigan	1	1	100.0%	100.0%	100.0%	100.0%
Oregon	2	2	100.0%	100.0%	100.0%	100.0%
Alabama	3	3	99.4%	99.5%	99.4%	99.4%
Vermont	4	4	99.2%	99.2%	99.2%	99.4%
Alaska	5	5	98.0%	98.0%	98.5%	98.5%
New Hampshire	6	9	99.0%	99.7%	96.1%	98.4%
Maryland	7	6	100.0%	98.7%	97.7%	97.8%
Arizona	8	7	96.4%	96.3%	96.6%	96.5%
Rhode Island	9	8	95.5%	96.0%	96.6%	95.8%
New Mexico	10	10	91.9%	92.1%	92.4%	92.8%
Georgia	11	12	89.6%	93.9%	91.7%	92.7%
Hawaii	12	11	92.8%	92.4%	92.1%	92.0%
Montana	13	14	90.1%	89.2%	91.2%	91.9%
Colorado	14	13	87.9%	89.2%	91.2%	91.2%
Wisconsin <sup>a</sup>	15	17	83.6%	84.6%	87.1%	89.1%
Minnesota	16	15	86.2%	86.5%	87.4%	88.0%
Missouri	17	16	84.2%	85.5%	87.3%	87.7%
California	18	26	78.5%	81.1%	80.6%	87.5%
Kansas	19	21	84.4%	82.4%	82.0%	84.9%
Massachusetts	20	29	99.4%	100.0%	79.6%	84.6%
Wyoming	21	22	83.2%	84.3%	81.7%	84.6%
Nevada	22	20	79.0%	81.4%	84.1%	83.5%
Kentucky	23	24	72.4%	78.6%	81.1%	83.3%
West Virginia	24	19	83.2%	84.2%	84.2%	82.5%
Idaho	25	27	62.1%	71.7%	80.4%	82.3%
New York	26	36	71.4%	75.1%	73.4%	82.2%
Maine	27	23	80.2%	81.0%	81.2%	81.8%
Delaware	28	28	75.9%	77.9%	80.0%	81.0%
Nebraska	29	25	72.9%	76.8%	80.9%	80.4%
Pennsylvania	30	31	76.7%	78.0%	78.3%	79.8%
South Dakota	31	30	77.9%	77.8%	79.5%	79.1%
Connecticut	32	32	73.7%	75.6%	77.0%	78.5%
Tennessee	33	34	72.3%	76.3%	75.9%	78.1%
Oklahoma	34	33	71.9%	76.3%	76.6%	77.7%
Utah	35	35	72.7%	73.1%	74.4%	77.3%
Virginia	36	37	65.5%	68.3%	73.0%	77.2%
Washington	37	18	83.3%	83.0%	84.2%	73.5%
Florida	38	38	70.7%	71.2%	72.7%	73.5%
New Jersey	39	43	50.4%	55.4%	65.5%	72.7%
Indiana	40	40	65.5%	67.0%	70.3%	72.2%
South Carolina	41	39	67.9%	68.8%	70.4%	71.2%
Dist. of Columbia	42	42	63.7%	62.2%	66.6%	69.1%
Ohio	43	41	64.4%	65.6%	67.7%	68.8%
North Dakota	44	44	60.2%	63.8%	65.0%	68.5%
Iowa	45	45	56.1%	60.1%	62.2%	63.9%
North Carolinab	46	n/a	n/a	n/a	n/a	58.8%
Arkansas	47	47	52.1%	51.3%	53.1%	54.7%
Louisiana	48	46	52.4%	54.9%	54.7%	54.7%
Illinois	49	48	43.5%	47.8%	52.5%	53.0%
Texas	50	49	50.2%	50.3%	50.7%	52.2%
Mississippi	51	50	16.5%	20.1%	23.9%	23.0%
United States	n/a	n/a	72.8%	74.9%	75.7%	78.0%

Notes:
Data for state plan HCBS do not include services provided through managed care organizations.

Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>a</sup> Wisconsin combined several 1915(c) waivers in 2015 so they target both people with developmental disabilities and older adults and people with physical disabilities. For these waivers, expenditures by target population for 2015 and 2016 are estimated based on the average percentage of spending for each population from 2012 through 2014.

b Data do not include expenditures for managed care programs in North Carolina (2013 - 2015). Percent HCBS is not calculated for North Carolina for those years because significant data are missing.

Table AU. Percentage of Long-Term Services and Supports for HCBS: Behavioral Health Services

State	Rank 2016	Rank 2015	FY 2013	FY 2014	FY 2015	FY 2016
Hawaii	1	1	100.0%	100.0%	100.0%	100.0%
Vermont	2	2	89.6%	100.0%	97.8%	99.6%
Rhode Island	3	3	96.8%	97.4%	97.2%	95.3%
Georgia	4	4	85.2%	90.9%	89.7%	91.5%
Kansas	5	23	8.1%	1.2%	48.2%	88.6%
Ohio	6	5	23.8%	87.1%	87.8%	88.3%
Colorado	7	6	82.3%	86.5%	82.8%	84.4%
Massachusetts	8	10	76.3%	47.9%	74.7%	81.8%
Arkansas	9	7	71.0%	75.7%	80.4%	81.3%
Iowa	10	9	84.0%	55.7%	76.9%	79.6%
Oregon	11	8	61.8%	81.6%	80.0%	78.7%
Maryland	12	11	67.4%	73.1%	71.6%	74.7%
South Dakota	13	13	65.8%	64.5%	70.0%	71.2%
Nevada	14	19	36.3%	40.2%	58.2%	71.0%
Alabama	15	12	71.1%	69.9%	70.7%	68.9%
Delaware	16	15	64.6%	68.5%	68.6%	68.8%
South Carolina	17	16	20.4%	26.1%	63.5%	64.5%
Wisconsin	18	14	64.4%	62.8%	69.1%	64.2%
Missouri	19	18	53.7%	53.9%	58.8%	60.5%
Utah	20	17	54.3%	28.7%	62.9%	55.0%
Montana	21	20	59.0%	57.0%	55.0%	54.8%
West Virginia	22	24	42.1%	43.3%	46.6%	49.8%
Illinois	23	21	54.8%	52.8%	49.9%	46.5%
New Hampshire	24	22	72.9%	63.7%	49.8%	43.2%
Mississippi	25	25	46.8%	44.8%	45.0%	40.1%
Arizona	26	27	16.8%	19.5%	23.1%	31.4%
Dist. of Columbia	27	30	56.0%	29.3%	15.9%	27.2%
Oklahoma	28	33	0.0%	0.0%	8.9%	26.6%
Indiana	29	28	14.4%	15.3%	18.0%	21.8%
New Mexico	30	44	1.4%	1.0%	0.4%	18.2%
New York	31	32	6.8%	11.1%	10.6%	18.1%
Texas	32	29	28.0%	28.4%	17.4%	15.8%
Maine	33	31	11.3%	12.1%	15.8%	13.7%
Michigan	34	36	4.8%	3.4%	4.4%	12.8%
North Dakota	35	26	49.3%	44.6%	42.1%	12.8%
Minnesota	36	47	0.1%	0.0%	0.0%	8.1%
Connecticut	37	35	2.0%	2.9%	4.4%	6.3%
North Carolina	38	34	60.5%	35.4%	5.9%	5.4%
New Jersey	39	38	3.5%	3.7%	3.8%	3.9%
Kentucky	40	40	0.0%	0.0%	1.6%	2.1%
California	41	39	5.0%	13.9%	3.0%	1.8%
Pennsylvania	42	43	0.5%	0.5%	0.5%	0.4%
Louisiana	43	41	0.7%	1.0%	0.8%	0.3%
Florida	44	42	0.0%	0.2%	0.7%	0.0%
Alaska	45	45	0.0%	0.0%	0.0%	0.0%
Idaho	46	46	0.0%	0.0%	0.0%	0.0%
Nebraska	47	48	0.0%	0.0%	0.0%	0.0%
Tennessee	48	49	0.0%	0.0%	0.0%	0.0%
Virginia	49	50	0.0%	0.0%	0.0%	0.0%
Washington	50	51	0.0%	0.0%	0.0%	0.0%
Wyoming	51	37	4.5%	3.7%	4.2%	0.0%
United States	n/a	n/a	36.4%	39.1%	40.6%	45.5%

Notes:
Data for IMD for people under age 21 or age 65 and older, rehabilitative services, state plan HCBS, and Health Homes do not include expenditures provided through managed care organizations.

Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures			Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Dist. of Columbia	\$444.56	1	2	\$277,098,241	\$256,380,638	-7.5	\$276,787,139	8.0	\$304,225,114	9.9
Alaska	\$383.10	2	13	\$174,424,735	\$163,907,363	-6.0	\$192,186,386	17.3	\$284,074,729	47.8
Connecticut	\$321.43	3	8	\$956,783,580	\$1,121,972,959	17.3	\$1,052,703,652	-6.2	\$1,153,189,668	9.5
Oklahoma	\$320.55	4	3	\$1,220,652,987	\$1,374,391,089	12.6	\$1,310,903,569	-4.6	\$1,256,951,624	-4.1
Missouri	\$318.59	5	4	\$1,927,743,473	\$1,826,736,477	-5.2	\$2,030,291,780	11.1	\$1,940,602,049	-4.4
Massachusetts	\$299.37	6	18	\$1,057,914,431	\$1,356,887,233	28.3	\$1,250,939,331	-7.8	\$2,042,783,517	63.3
California	\$268.76	7	5	\$11,682,603,976	\$10,356,423,173	-11.4	\$12,937,841,984	24.9	\$10,561,191,071	-18.4
Arkansas	\$261.31	8	12	\$731,682,210	\$740,677,567	1.2	\$779,599,349	5.3	\$780,844,980	0.2
Montana	\$258.54	9	17	\$182,281,142	\$199,386,581	9.4	\$199,073,526	-0.2	\$268,538,903	34.9
Colorado	\$253.94	10	9	\$1,058,769,104	\$1,139,166,568	7.6	\$1,483,972,374	30.3	\$1,404,337,038	-5.4
Maine	\$251.38	11	10	\$341,561,165	\$307,652,244	-9.9	\$357,060,234	16.1	\$334,399,341	-6.3
Alabama	\$250.60	12	14	\$1,030,543,986	\$1,091,203,433	5.9	\$1,177,749,997	7.9	\$1,218,029,760	3.4
North Carolina	\$247.59	13	7	\$2,843,674,106	\$2,692,419,716	-5.3	\$2,951,234,034	9.6	\$2,514,732,344	-14.8
Illinois	\$229.96	14	6	\$5,084,244,087	\$4,810,424,462	-5.4	\$3,894,120,302	-19.0	\$2,951,704,012	-24.2
New York	\$228.86	15	11	\$5,288,701,137	\$4,724,557,830	-10.7	\$5,212,761,932	10.3	\$4,539,728,513	-12.9
Rhode Island	\$198.70	16	19	\$190,995,688	\$195,075,241	2.1	\$190,091,405	-2.6	\$210,142,750	10.5
South Dakota	\$170.76	17	22	\$130,312,911	\$128,023,241	-1.8	\$134,608,051	5.1	\$147,117,328	9.3
West Virginia	\$167.69	18	15	\$321,117,900	\$366,471,283	14.1	\$442,289,209	20.7	\$306,647,147	-30.7
Iowa	\$164.95	19	16	\$549,277,734	\$567,209,057	3.3	\$677,901,717	19.5	\$516,428,342	-23.8
Wyoming	\$159.22	20	21	\$97,720,443	\$92,692,587	-5.1	\$97,749,921	5.5	\$93,129,007	-4.7
Idaho	\$152.70	21	20	\$299,824,414	\$270,024,787	-9.9	\$283,102,870	4.8	\$256,532,939	-9.4
Tennessee	\$144.75	22	30	\$1,007,265,865	\$927,867,102	-7.9	\$759,969,311	-18.1	\$962,477,826	26.6
Texas	\$143.58	23	23	\$4,856,326,715	\$4,379,972,772	-9.8	\$4,294,803,609	-1.9	\$4,006,642,035	-6.7
Nevada	\$132.33	24	28	\$259,072,383	\$280,705,609	8.4	\$350,850,955	25.0	\$388,962,525	10.9
Oregon	\$131.00	25	32	\$271,442,953	\$341,587,968	25.8	\$452,901,392	32.6	\$535,263,251	18.2
Maryland	\$128.31	26	27	\$721,860,486	\$856,934,058	18.7	\$754,085,579	-12.0	\$773,033,933	2.5
New Mexico	\$125.67	27	31	\$199,753,643	\$265,043,819	32.7	\$235,698,657	-11.1	\$262,068,056	11.2
Georgia	\$125.48	28	26	\$1,319,124,518	\$1,326,390,960	0.6	\$1,300,414,004	-2.0	\$1,294,128,696	-0.5
North Dakota	\$121.36	29	25	\$110,436,339	\$114,094,001	3.3	\$112,552,484	-1.4	\$91,696,763	-18.5
Mississippi	\$120.54	30	1	\$1,206,129,072	\$1,187,003,464	-1.6	\$1,235,458,068	4.1	\$359,850,623	-70.9
Minnesota	\$107.97	31	39	\$432,603,323	\$452,751,361	4.7	\$475,814,932	5.1	\$596,530,100	25.4
Michigan	\$96.83	32	36	\$1,074,132,983	\$909,840,173	-15.3	\$1,063,490,736	16.9	\$961,841,123	-9.6
Ohio	\$96.56	33	33	\$1,358,944,735	\$1,391,875,068	2.4	\$1,287,863,509	-7.5	\$1,122,237,899	-12.9
South Carolina	\$95.15	34	35	\$556,183,531	\$484,226,250	-12.9	\$537,431,470	11.0	\$471,931,090	-12.2
Virginia	\$93.96	35	41	\$742,189,079	\$722,315,240	-2.7	\$677,831,749	-6.2	\$790,585,410	16.6
Florida	\$93.78	36	24	\$3,833,035,439	\$3,713,348,049	-3.1	\$3,062,356,976	-17.5	\$1,937,082,157	-36.7
New Jersey	\$93.63	37	38	\$659,903,374	\$725,228,925	9.9	\$829,806,395	14.4	\$840,614,818	1.3
Wisconsin	\$84.70	38	37	\$501,268,113	\$514,119,120	2.6	\$540,039,089	5.0	\$488,940,919	-9.5
Pennsylvania	\$73.36	39	44	\$940,271,459	\$882,102,057	-6.2	\$767,020,507	-13.0	\$937,999,232	22.3
Utah	\$68.79	40	40	\$364,580,368	\$224,857,198	-38.3	\$258,036,022	14.8	\$209,428,146	-18.8
Delaware	\$67.10	41	47	\$32,547,388	\$30,304,388	-6.9	\$40,437,513	33.4	\$63,926,238	58.1
Washington	\$65.12	42	42	\$625,060,448	\$618,382,079	-1.1	\$544,398,337	-12.0	\$474,120,621	-12.9
Indiana	\$54.32	43	34	\$1,152,290,842	\$1,151,674,073	-0.1	\$731,339,044	-36.5	\$360,384,455	-50.7
Louisiana	\$51.84	44	29	\$1,046,452,851	\$714,141,658	-31.8	\$555,077,524	-22.3	\$242,927,674	-56.2
Nebraska	\$50.38	45	46	\$129,719,564	\$117,825,173	-9.2	\$81,897,785	-30.5	\$96,108,052	17.4
Hawaii	\$48.08	46	45	\$42,286,686	\$76,343,246	80.5	\$68,006,948	-10.9	\$68,687,982	1.0
Arizona	\$46.26	47	43	\$842,882,514	\$535,786,167	-36.4	\$439,369,943	-18.0	\$319,585,740	-27.3
New Hampshire	\$36.06	48	49	\$59,642,164	\$48,361,232	-18.9	\$46,116,670	-4.6	\$48,142,008	4.4
Kansas	\$30.84	49	50	\$227,647,107	\$114,096,250	-49.9	\$93,485,529	-18.1	\$89,679,754	-4.1
Kentucky	\$30.57	50	48	\$193,659,627	\$214,785,716	10.9	\$158,444,558	-26.2	\$135,623,413	-14.4
Vermont	\$9.58	51	51	\$5,660,185	\$5,468,934	-3.4	\$6,157,291	12.6	\$5,968,811	-3.1
United States  Notes:	\$160.86	n/a	n/a	\$60,220,301,204	\$57,109,115,639	-5.2	\$58,694,125,348	2.8	\$52,021,799,526	-11.4

Notes:

Data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

Data do not include services provided through managed care organizations.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Louisiana	\$226.16	1	1	\$887,017,586	\$978,210,517	10.3	\$1,013,072,583	3.6	\$1,059,823,046	4.6
New Hampshire	\$155.19	2	13	\$53,889,190	\$92,198,091	71.1	\$68,328,279	-25.9	\$207,184,916	203.2
New York	\$145.50	3	2	\$2,766,915,423	\$2,820,956,293	2.0	\$2,820,339,071	0.0	\$2,886,235,268	2.3
Rhode Island	\$132.08	4	3	\$129,846,057	\$138,322,435	6.5	\$140,548,917	1.6	\$139,680,713	-0.6
Alabama	\$98.36	5	4	\$470,923,104	\$481,227,717	2.2	\$482,949,270	0.4	\$478,107,126	-1.0
South Carolina	\$88.68	6	5	\$424,887,530	\$446,318,217	5.0	\$446,961,406	0.1	\$439,831,265	-1.6
Mississippi	\$74.82	7	8	\$217,999,554	\$222,637,569	2.1	\$224,546,417	0.9	\$223,355,122	-0.5
Missouri	\$74.61	8	7	\$497,596,930	\$518,318,715	4.2	\$472,241,829	-8.9	\$454,460,141	-3.8
New Jersey	\$70.80	9	6	\$948,078,958	\$889,361,743	-6.2	\$789,697,196	-11.2	\$635,672,824	-19.5
Vermont	\$60.08	10	10	\$37,448,781	\$37,448,781	0.0	\$37,448,781	0.0	\$37,448,781	0.0
Ohio	\$52.77	11	12	\$577,927,514	\$593,695,230	2.7	\$609,290,233	2.6	\$613,316,464	0.7
Texas	\$52.74	12	11	\$1,455,350,779	\$1,458,497,396	0.2	\$1,466,528,931	0.6	\$1,471,780,116	0.4
Dist. of Columbia	\$48.29	13	17	\$50,820,765	\$49,333,829	-2.9	\$25,817,328	-47.7	\$33,049,381	28.0
Pennsylvania	\$47.20	14	18	\$557,117,150	\$654,498,134	17.5	\$469,028,225	-28.3	\$603,573,588	28.7
Kentucky	\$42.08	15	15	\$178,507,204	\$184,006,473	3.1	\$187,195,800	1.7	\$186,652,156	-0.3
Georgia	\$41.92	16	14	\$430,297,499	\$434,724,612	1.0	\$435,016,070	0.1	\$432,380,986	-0.6
Washington	\$36.88	17	20	\$230,174,384	\$235,592,402	2.4	\$231,315,774	-1.8	\$268,528,957	16.1
Colorado	\$34.92	18	19	\$194,191,855	\$197,297,032	1.6	\$196,484,792	-0.4	\$193,090,026	-1.7
North Carolina	\$31.92	19	21	\$313,110,021	\$314,472,414	0.4	\$312,265,547	-0.7	\$324,227,089	3.8
West Virginia	\$29.56	20	22	\$56,546,478	\$55,524,660	-1.8	\$53,721,215	-3.2	\$54,050,986	0.6
Illinois	\$28.00	21	24	\$376,142,485	\$363,464,950	-3.4	\$359,178,884	-1.2	\$359,384,205	0.1
Nevada	\$26.34	22	25	\$81,344,707	\$78,245,409	-3.8	\$77,864,272	-0.5	\$77,412,264	-0.6
Michigan	\$26.24	23	23	\$317,379,381	\$284,834,990	-10.3	\$285,586,703	0.3	\$260,676,460	-8.7
Nebraska	\$19.88	24	26	\$43,752,578	\$39,403,948	-9.9	\$41,782,740	6.0	\$37,929,007	-9.2
Montana	\$18.20	25	29	\$17,691,089	\$18,070,718	2.1	\$18,663,052	3.3	\$18,900,958	1.3
Arkansas	\$18.07	26	31	\$48,218,460	\$48,767,111	1.1	\$45,089,308	-7.5	\$54,000,000	19.8
Kansas	\$17.83	27	28	\$51,337,265	\$51,785,302	0.9	\$52,880,400	2.1	\$51,835,856	-2.0
Virginia	\$16.68	28	36	\$140,762,598	\$171,088,863	21.5	\$91,322,254	-46.6	\$140,370,153	53.7
Arizona	\$16.60	29	27	\$131,351,180	\$132,088,055	0.6	\$129,384,254	-2.0	\$114,667,300	-11.4
Oregon	\$16.39	30	44 32	\$79,108,993	\$51,257,068	-35.2 4.1	\$20,720,083	-59.6	\$66,953,676	223.1
Idaho	\$14.88	31		\$23,163,379	\$24,108,102		\$24,540,999	1.8	\$25,000,830	1.9
lowa	\$14.13 \$12.74	32 33	30 41	\$52,336,558	\$46,228,144	-11.7	\$50,609,920 \$51,995,264	9.5 10.1	\$44,229,676	-12.6
Maryland California		34	9	\$32,635,945	\$47,227,358	44.7 1.9		10.1	\$76,759,774	47.6
Florida	\$12.27 \$11.59	35	35	\$2,300,659,726 \$241,879,289	\$2,344,887,153 \$240,214,814	-0.7	\$2,378,793,963 \$239,699,117	-0.2	\$482,284,498 \$239,446,594	-79.7
Tennessee	\$11.39	36	33	\$80,296,386		-100.0	\$81,704,800	100.0	\$73,777,797	-0.1 -9.7
Utah	\$11.10	37	42	\$27,052,310	\$0 \$30,812,726	13.9	\$25,037,239	-18.7	\$32,042,853	28.0
Connecticut		38	38	\$160,584,982	\$50,042,321	-68.8	\$32,173,741		\$37,217,982	
Oklahoma	\$10.37 \$10.36	39	37	\$41,216,201	\$40,701,864	-08.8	\$40,244,528	-35.7 -1.1	\$40,615,232	15.7 0.9
Delaware	\$10.36	40	39	\$5,241,484	\$8,442,828	61.1	\$8,413,630	-0.3	\$8,581,249	2.0
Wisconsin	\$6.81	41	43	\$1,482,494	\$49,951,559	3269.4	\$32,467,447	-35.0	\$39,314,494	21.1
Alaska	\$6.65	42	34	\$7,580,735	\$8,777,233	15.8	\$8,954,763	2.0	\$4,931,019	-44.9
Indiana	\$5.21	43	16	\$307,084,230	\$340,642,650	10.9	\$254,972,355	-25.1	\$34,532,864	-86.5
New Mexico	\$2.89	44	46	\$24,133,277	\$29,812,189	23.5	\$4,316,917	-85.5	\$6,019,412	39.4
Minnesota	\$0.92	45	40	\$38,592,966	\$43,578,754	12.9	\$48,501,247	11.3	\$5,109,572	-89.5
South Dakota	\$0.87	46	47	\$689,852	\$891,105	29.2	\$833,084	-6.5	\$745,679	-10.5
Wyoming	\$0.83	47	48	\$447,097	\$492,077	10.1	\$469,191	-4.7	\$482,748	2.9
North Dakota	\$0.53	48	45	\$524,571	\$866,958	65.3	\$1,606,409	85.3	\$397,115	-75.3
Hawaii	\$0.00	n/a	n/a	\$19,282,684	\$0	-100.0	\$1,000,409	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$19,282,084	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$40.43	n/a	n/a	\$15,130,619,664	\$15,349,326,509	1.4	\$14,890,604,228	-3.0	\$13,076,068,218	-12.2
Note:	\$40.40	11/ a	11/ a	713,130,013,004	713,373,320,303	1.4	717,000,004,220	3.0	713,010,000,210	12.2

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New Mexico	\$2,000.81	1	1	\$2,401,456,793	\$3,126,234,387	30.2	\$3,828,028,369	22.4	\$4,172,553,401	9.0
Delaware	\$1,592.51	2	2	\$1,130,082,740	\$1,203,358,717	6.5	\$1,470,251,232	22.2	\$1,517,181,572	3.2
Kentucky	\$1,471.82	3	4	\$3,005,036,644	\$4,736,290,785	57.6	\$5,911,455,542	24.8	\$6,529,168,492	10.4
Dist. of Columbia	\$1,401.85	4	5	\$700,830,874	\$769,263,795	9.8	\$874,332,506	13.7	\$959,335,955	9.7
New York	\$1,374.41	5	3	\$19,084,638,145	\$22,962,750,254	20.3	\$28,224,724,856	22.9	\$27,263,100,949	-3.4
Rhode Island	\$1,344.45	6	7	\$583,431,492	\$1,180,068,779	102.3	\$1,277,798,577	8.3	\$1,421,839,996	11.3
Arizona	\$1,326.33	7	6	\$6,497,413,579	\$7,230,730,578	11.3	\$8,639,409,460	19.5	\$9,163,108,070	6.1
Hawaii	\$1,296.81	8	8	\$1,319,546,466	\$1,579,534,497	19.7	\$1,705,663,588	8.0	\$1,852,729,181	8.6
Pennsylvania	\$1,162.36	9	14	\$10,052,364,040	\$11,960,744,321	19.0	\$11,714,880,245	-2.1	\$14,863,163,012	26.9
Oregon	\$1,130.39	10	9	\$2,376,740,004	\$3,639,759,542	53.1	\$4,706,724,904	29.3	\$4,618,767,403	-1.9
California	\$1,054.79	11	13	\$15,297,696,074	\$24,435,582,195	59.7	\$36,071,509,283	47.6	\$41,449,476,163	14.9
Michigan	\$1,032.86	12	10	\$6,071,301,499	\$7,288,351,961	20.0	\$9,563,846,598	31.2	\$10,259,819,532	7.3
Kansas	\$981.64	13	16	\$1,250,912,528	\$2,191,745,932	75.2	\$2,618,776,583	19.5	\$2,854,350,360	9.0
Tennessee	\$961.54	14	15	\$5,503,755,525	\$6,016,782,019	9.3	\$5,960,921,566	-0.9	\$6,393,681,524	7.3
Ohio	\$931.85	15	12	\$5,994,989,212	\$9,053,754,745	51.0	\$10,834,619,892	19.7	\$10,830,457,959	0.0
Massachusetts	\$900.04	16	17	\$3,616,559,956	\$5,237,852,135	44.8	\$5,703,663,864	8.9	\$6,141,599,783	7.7
Minnesota	\$863.10	17	11	\$3,816,771,779	\$4,519,025,448	18.4	\$5,240,094,315	16.0	\$4,768,656,958	-9.0
New Jersey	\$851.58	18	18	\$3,575,815,644	\$5,267,579,921	47.3	\$7,428,951,457	41.0	\$7,645,847,121	2.9
Mississippi	\$843.99	19	29	\$607,271,637	\$762,702,887	25.6	\$1,074,223,104	40.8	\$2,519,670,607	134.6
Louisiana	\$828.37	20	21	\$1,214,940,433	\$1,507,399,869	24.1	\$2,988,506,398	98.3	\$3,881,889,036	29.9
Washington	\$818.74	21	19	\$2,782,099,020	\$5,015,369,783	80.3	\$4,947,696,316	-1.3	\$5,961,184,026	20.5
Maryland	\$760.54	22	20	\$2,983,446,819	\$3,864,320,635	29.5	\$3,994,568,625	3.4	\$4,582,036,332	14.7
West Virginia	\$736.87	23	34	\$440,146,631	\$550,782,783	25.1	\$607,722,072	10.3	\$1,347,472,848	121.7
Indiana	\$703.31	24	32	\$1,515,156,957	\$1,906,185,038	25.8	\$2,259,860,695	18.6	\$4,665,733,668	106.5
Florida	\$698.97	25	23	\$3,371,184,660	\$7,436,836,200	120.6	\$12,279,055,079	65.1	\$14,438,351,249	17.6
Illinois	\$672.88	26	28	\$1,135,679,065	\$2,067,764,749	82.1	\$5,106,754,756	147.0	\$8,636,862,727	69.1
lowa	\$650.92	27	39	\$296,889,989	\$558,977,447	88.3	\$660,536,134	18.2	\$2,037,948,627	208.5
Texas	\$637.44	28	24	\$12,050,706,172	\$12,961,562,636	7.6	\$15,747,193,956	21.5	\$17,787,766,497	13.0
Wisconsin	\$631.65	29	22	\$3,028,161,963	\$3,145,651,894	3.9	\$3,490,786,491	11.0	\$3,646,479,110	4.5
New Hampshire	\$563.62	30	26	\$93,130	\$243,248,551	261092.5	\$668,760,581	174.9	\$752,442,253	12.5
South Carolina	\$514.12	31	25	\$1,408,593,605	\$2,067,578,421	46.8	\$2,531,378,976	22.4	\$2,549,938,949	0.7
Nevada	\$464.13	32	27	\$353,082,230	\$695,201,802	96.9	\$1,238,606,421	78.2	\$1,364,188,805	10.1
North Dakota	\$382.30	33	36	\$176,845	\$84,879,146	47896.4	\$234,307,271	176.0	\$288,846,694	23.3
Arkansas	\$373.78	34	37	\$134,431	\$366,492,314	272524.9	\$831,457,250	126.9	\$1,116,941,533	34.3
Virginia	\$360.32	35	31	\$2,030,064,297	\$2,370,933,021	16.8	\$2,869,931,932	21.0	\$3,031,888,789	5.6
Nebraska	\$357.67	36	33	\$440,177,338	\$565,328,285	28.4	\$633,395,848	12.0	\$682,294,702	7.7
Georgia	\$350.08	37	35	\$2,637,258,518	\$3,157,696,324	19.7	\$3,304,011,172	4.6	\$3,610,614,509	9.3
Utah	\$330.54	38	30	\$860,756,887	\$939,351,178	9.1	\$1,051,515,638	11.9	\$1,006,279,736	-4.3
North Carolina	\$264.44	39	38	\$1,721,331,454	\$2,494,634,368	44.9	\$2,647,021,468	6.1	\$2,685,820,863	1.5
Missouri	\$217.11	40	40	\$1,049,355,154	\$1,093,471,242	4.2	\$1,144,935,161	4.7	\$1,322,445,887	15.5
Colorado	\$172.13	41	41	\$488,722,599	\$646,855,942	32.4	\$917,064,778	41.8	\$951,918,116	3.8
Idaho	\$126.82	42	42	\$50,806,856	\$161,068,404	217.0	\$195,626,504	21.5	\$213,055,787	8.9
Oklahoma	\$27.37	43	43	\$186,705,706	\$129,607,074	-30.6	\$103,874,224	-19.9	\$107,328,419	3.3
Alabama	\$18.22	44	44	\$22,606,440	\$89,367,305	295.3	\$80,288,794	-10.2	\$88,550,795	10.3
Wyoming	\$9.93	45	47	\$28,065	\$8,478	-69.8	\$16,405	93.5	\$5,809,581	
Montana	\$0.69	46	46	\$1,239,169	\$7,922,035	539.3	\$593,200	-92.5	\$717,586	21.0
Alaska	\$0.45	47	45	\$303,352	\$369,610	21.8	\$466,419	26.2	\$335,453	-28.1
Connecticut	\$0.02	48	48	\$3,004,562	\$91,277	-97.0	\$68,320	-25.2	\$67,664	-1.0
Vermont	\$0.01	49	49	-\$332,271	-\$166,976	-49.7	\$7,331	-104.4	\$7,851	7.1
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Note:	\$779.17	n/a	n/a	\$132,959,134,707	\$177,290,901,733	33.3	\$223,385,884,156	26.0	\$251,989,726,130	12.8

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Dist. of Columbia	\$200.63	1	2	\$62,062,953	\$78,576,216	26.6	\$95,520,024	21.6	\$137,301,039	43.7
Connecticut	\$147.62	2	1	\$305,887,694	\$466,244,069	52.4	\$616,012,023	32.1	\$529,614,505	-14.0
Missouri	\$108.83	3	3	\$624,377,826	\$630,555,642	1.0	\$723,205,471	14.7	\$662,906,569	-8.3
Oklahoma	\$89.92	4	5	\$296,974,414	\$293,321,043	-1.2	\$358,995,741	22.4	\$352,607,425	-1.8
Alaska	\$67.37	5	16	\$25,105,955	\$32,135,175	28.0	\$35,727,907	11.2	\$49,958,281	39.8
Tennessee	\$67.28	6	9	\$289,742,796	\$479,789,198	65.6	\$414,725,256	-13.6	\$447,343,453	7.9
Alabama	\$66.23	7	10	\$291,883,097	\$296,312,180	1.5	\$300,985,891	1.6	\$321,900,582	6.9
Wisconsin	\$65.87	8	8	\$301,975,852	\$318,947,171	5.6	\$369,741,590	15.9	\$380,234,748	2.8
Maryland	\$64.16	9	20	\$161,288,764	\$294,340,751	82.5	\$237,491,220	-19.3	\$386,570,082	62.8
North Carolina	\$63.08	10	6	\$654,881,189	\$634,119,268	-3.2	\$736,649,046	16.2	\$640,638,369	-13.0
Montana	\$62.35	11	13	\$31,390,217	\$40,615,536	29.4	\$52,220,277	28.6	\$64,760,208	24.0
Arkansas	\$60.58	12	12	\$159,206,689	\$175,277,060	10.1	\$162,433,311	-7.3	\$181,040,333	11.5
Maine	\$52.11	13	7	\$56,558,752	\$74,768,798	32.2	\$96,379,779	28.9	\$69,320,441	-28.1
Michigan	\$51.00	14	21	\$262,712,235	\$284,350,349	8.2	\$390,377,426	37.3	\$506,644,225	29.8
Colorado	\$42.89	15	25	\$171,738,432	\$264,268,233	53.9	\$195,225,493	-26.1	\$237,202,325	21.5
Massachusetts	\$41.57	16	14	\$240,895,441	\$344,535,370	43.0	\$339,525,506	-1.5	\$283,633,745	-16.5
South Dakota	\$40.51	17	15	\$25,441,329	\$5,627,170	-77.9	\$41,368,274	635.2	\$34,901,273	-15.6
Idaho	\$39.64	18	19	\$58,000,785	\$61,200,140	5.5	\$69,450,040	13.5	\$66,604,222	-4.1
Nevada	\$39.37	19	18	\$54,604,329	\$97,905,333	79.3	\$124,432,733	27.1	\$115,726,814	-7.0
Nebraska	\$33.62	20	17	\$70,671,737	\$55,806,294	-21.0	\$82,499,576	47.8	\$64,128,489	-22.3
Washington	\$29.54	21	30	\$42,400,532	\$64,688,412	52.6	\$171,820,002	165.6	\$215,102,349	25.2
Wyoming	\$29.22	22	22	\$18,294,139	\$18,343,229	0.3	\$23,012,843	25.5	\$17,091,278	-25.7
Indiana	\$26.55	23	24	\$353,910,011	\$336,679,748	-4.9	\$241,906,423	-28.1	\$176,115,281	-27.2
North Dakota	\$26.23	24	28	\$22,776,148	\$24,977,845	9.7	\$23,746,365	-4.9	\$19,820,236	-16.5
California	\$24.35	25	27	\$751,970,312	\$1,290,211,809	71.6	\$1,347,673,852	4.5	\$956,738,178	-29.0
Georgia	\$22.21	26	23	\$209,036,241	\$276,323,433	32.2	\$379,401,654	37.3	\$229,068,120	-39.6
West Virginia	\$21.35	27	4	\$102,840,871	\$157,111,718	52.8	\$188,350,467	19.9	\$39,033,783	-79.3
Illinois	\$18.65	28	31	\$348,661,979	\$488,236,934	40.0	\$289,288,231	-40.7	\$239,357,875	-17.3
Mississippi	\$14.42	29	26	\$125,024,319	\$146,639,066	17.3	\$107,057,937	-27.0	\$43,053,643	-59.8
Ohio	\$13.54	30	33	\$149,518,727	\$58,740,537	-60.7	\$151,493,391	157.9	\$157,426,853	3.9
South Carolina	\$13.10	31	34	\$73,801,875	\$4,836,527	-93.4	\$48,596,745	904.8	\$64,981,742	33.7
Texas	\$11.47	32	36	\$289,213,793	\$318,335,338	10.1	\$230,311,804	-27.7	\$320,141,783	39.0
New York <sup>a</sup>	\$11.41	33	50	\$314,692,337	-\$492,781,580	-256.6	-\$1,448,231,941	193.9	\$226,320,220	-115.6
Kentucky	\$11.27	34	42	\$34,415,426	\$35,944,457	4.4	\$8,022,400	-77.7	\$49,986,225	523.1
Louisiana	\$11.18	35	35	\$232,658,741	\$336,281,029	44.5	\$44,048,998	-86.9	\$52,371,966	18.9
Utah	\$10.97	36	29	\$46,673,838	\$53,529,813	14.7	\$72,205,708	34.9	\$33,406,274	-53.7
Oregon	\$10.59	37	32	\$67,370,970	\$67,282,322	-0.1	\$83,076,649	23.5	\$43,267,867	-47.9
Florida <sup>a</sup>	\$10.54	38	48	\$566,847,177	\$416,933,270	-26.4	-\$72,290,602	-117.3	\$217,727,205	-401.2
New Mexico <sup>a</sup>	\$4.77	39	37	-\$93,066,869	-\$13,525,978	-85.5	\$8,188,753	-160.5	\$9,953,352	21.5
Virginia	\$3.48	40	38	\$79,934,432	\$42,089,895	-47.3	\$27,450,030	-34.8	\$29,302,144	6.7
New Jersey	\$2.44	41	39	\$66,785,037	\$19,450,861	-70.9	\$29,334,877	50.8	\$21,884,812	-25.4
Pennsylvania <sup>a</sup>	\$1.99	42	41	-\$36,825,581	\$13,621,831	-137.0	\$23,612,612	73.3	\$25,397,698	7.6
Arizona	\$1.00	43	44	\$4,494,089	\$4,592,628	2.2	\$8,584,352	86.9	\$6,874,627	-19.9
Hawaii <sup>a</sup>	-\$0.38	44	45	-\$272,499	\$2,803,962	-1129.0	\$1,370,042	-51.1	-\$541,133	-139.5
Kansasa	-\$0.40	45	46	-\$16,366,548	-\$1,429,993	-91.3	-\$1,128,465	-21.1	-\$1,173,619	4.0
Rhode Islanda	-\$0.81	46	43	\$1,019,685	\$2,736,189	168.3	\$1,673,986	-38.8	-\$856,116	-151.1
lowa <sup>a</sup>	-\$3.19	47	11	\$107,193,104	\$123,474,753	15.2	\$176,733,973	43.1	-\$9,980,316	-105.6
Minnesota <sup>a</sup>	-\$9.01	48	40	\$102,822,184	\$117,925,966	14.7	\$15,968,785	-86.5	-\$49,786,570	-411.8
New Hampshire	-\$9.24	49	47	\$33,412,211	-\$9,804,329	-129.3	-\$3,327,593	-66.1	-\$12,332,716	270.6
Delaware <sup>a</sup>	-\$80.31	50	49	\$62,969,029	\$107,197,315	70.2	-\$51,329,802	-147.9	-\$76,515,337	49.1
Vermont <sup>a</sup>	-\$184.85	51	51	-\$66,903,954	-\$74,074,384	10.7	-\$93,438,283	26.1	-\$115,229,321	23.3
United States  Notes:	\$26.16	n/a	n/a	\$8,140,702,242	\$8,866,067,619	8.9	\$7,476,150,777	-15.7	\$8,461,045,511	13.2

Notes:

Data do not include services provided through managed care organizations.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

The departure expenditures because drug rebate offsets were greater than prescription drug expenditures.  $^{\rm a}$  Several states reported negative expenditures because drug rebate offsets were greater than prescription drug expenditures.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New York	\$536.17	1	4	\$3,723,804,564	\$6,130,941,124	64.6	\$5,544,044,595	-9.6	\$10,635,538,164	91.8
Rhode Islanda	\$525.74	2	11	\$0	\$122,000,000	100.0	\$197,000,000	61.5	\$556,000,000	182.2
New Mexicob	\$484.28	3	1	\$11,738,681	\$593,147,440	4952.9	\$985,289,457	66.1	\$1,009,929,872	2.5
Delaware	\$420.21	4	2	\$338,420,912	\$355,848,152	5.1	\$384,915,320	8.2	\$400,329,244	4.0
Kansas	\$364.32	5	3	\$378,697,919	\$850,435,491	124.6	\$1,103,470,331	29.8	\$1,059,357,269	-4.0
lowa	\$291.36	6	16	\$195,065,695	\$272,590,305	39.7	\$286,918,996	5.3	\$912,200,806	217.9
Hawaiiª	\$279.99	7	5	\$359,049,919	\$346,806,566	-3.4	\$378,235,582	9.1	\$400,012,348	5.8
Arizona	\$239.20	8	8	\$1,493,242,034	\$1,554,041,836	4.1	\$1,591,979,456	2.4	\$1,652,548,560	3.8
Wisconsin	\$226.94	9	7	\$1,196,783,772	\$1,265,751,019	5.8	\$1,348,852,391	6.6	\$1,310,121,294	-2.9
Texasª b	\$225.73	10	10	\$1,950,946,577	\$2,365,454,118	21.2	\$5,172,467,454	118.7	\$6,298,994,963	21.8
Tennessee	\$208.38	11	6	\$1,348,497,889	\$1,340,425,141	-0.6	\$1,547,314,871	15.4	\$1,385,609,445	-10.5
Florida	\$190.67	12	12	\$284,956,862	\$2,588,779,825	808.5	\$3,674,587,039	41.9	\$3,938,598,738	7.2
Massachusetts <u>b</u>	\$165.40	13	9	\$648,702,680	\$463,527,867	-28.5	\$1,345,594,782	190.3	\$1,128,639,582	-16.1
Ohio	\$164.62	14	13	\$49,166,592	\$850,263,500	1629.4	\$1,695,642,189	99.4	\$1,913,359,903	12.8
North Carolina <sup>a</sup> b	\$115.22	15	18	\$503,698,667	\$702,527,809	39.5	\$771,132,010	9.8	\$1,170,229,730	51.8
Minnesota <sup>a</sup>	\$112.24	16	15	\$415,542,453	\$456,118,712	9.8	\$536,174,449	17.6	\$620,105,506	15.7
Michigan⁵	\$88.93	17	17	\$447,112,384	\$476,300,446	6.5	\$902,458,968	89.5	\$883,373,933	-2.1
New Jersey <sup>a</sup>	\$85.59	18	14	\$375,915,636	\$820,015,700	118.1	\$1,110,190,194	35.4	\$768,448,082	-30.8
California <sup>b</sup>	\$48.05	19	21	\$431,469,159	\$463,132,200	7.3	\$1,398,470,976	202.0	\$1,888,021,962	35.0
Virginia	\$35.66	20	22	\$36,349,943	\$66,398,709	82.7	\$288,843,016	335.0	\$300,057,019	3.9
Colorado	\$26.15	21	23	\$98,056,171	\$103,681,434	5.7	\$123,955,089	19.6	\$144,599,059	16.7
Pennsylvania <sup>a</sup>	\$19.92	22	24	\$172,409,105	\$199,793,596	15.9	\$226,651,463	13.4	\$254,725,138	12.4
Illinois	\$18.74	23	19	\$110,585,938	\$424,557,818	283.9	\$673,077,669	58.5	\$240,480,583	-64.3
Oregon	\$12.60	24	26	\$31,939,638	\$39,067,449	22.3	\$46,055,838	17.9	\$51,497,087	11.8
North Dakota	\$10.06	25	27	\$3,687,704	\$4,321,976	17.2	\$6,481,366	50.0	\$7,604,273	17.3
Idaho	\$8.83	26	n/a	\$0	\$0	0.0	\$0	0.0	\$14,829,376	100.0
Wyoming	\$5.24	27	29	\$384,713	\$1,556,611	304.6	\$2,421,098	55.5	\$3,067,421	26.7
Nebraska	\$3.24	28	31	\$516,102	\$2,891,265	460.2	\$4,462,467	54.3	\$6,185,565	38.6
South Carolinab	\$2.66	29	30	\$12,074,593	\$13,427,420	11.2	\$12,916,303	-3.8	\$13,189,220	2.1
Louisiana	\$2.65	30	28	\$80,921,544	\$16,201,344	-80.0	\$27,310,203	68.6	\$12,409,048	-54.6
Oklahoma	\$2.44	31	34	\$4,026,118	\$4,188,177	4.0	\$5,859,363	39.9	\$9,577,369	63.5
Arkansas	\$2.44	32	32	\$5,405,993	\$6,355,149	17.6	\$6,847,209	7.7	\$7,284,256	6.4
Washington	\$2.13	33	33	\$18,219,391	\$14,082,016	-22.7	\$13,278,837	-5.7	\$15,518,559	16.9
Alabama	\$1.39	34	35	\$4,125,113	\$6,119,891	48.4	\$6,801,420	11.1	\$6,750,497	-0.7
Maryland Missouri	\$1.00	35	38	\$6,101,805	\$5,973,026	-2.1	\$5,124,605	-14.2	\$6,021,448	17.5
	\$0.78	36	36	\$6,776,334	\$6,759,291	-0.3	\$7,124,634	5.4	\$4,729,672	-33.6
Indiana	\$0.23	37	37	\$13,817,745	\$31,891,765	130.8	\$6,474,036	-79.7	\$1,498,293	-76.9
Montana Alaska	\$0.00 \$0.00	38 n/a	n/a n/a	\$0 \$0	\$7,098,765 \$0	100.0	\$0 \$0	-100.0 0.0	\$4 \$0	100.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Mississippi	\$0.00	n/a	25	\$34,609,743	\$28,145,877	-18.7	\$38,617,172	37.2	\$0 \$0	-100.0
Nevada	\$0.00	n/a	n/a	\$34,009,743	\$28,143,877	0.0	\$38,017,172	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	20	\$0	\$40,378,232	100.0	\$59,022,410	46.2	\$0	-100.0
South Dakota	\$0.00	n/a	n/a	\$0	\$40,378,232	0.0	\$39,022,410	0.0	\$0 \$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$2,880,241	\$0	-100.0	\$0	0.0	\$0 \$0	0.0
West Virginia	\$0.00	n/a	n/a	\$2,880,241	\$0	0.0	\$0	0.0	\$0 \$0	0.0
United States	\$120.69	n/a	n/a	\$14,795,700,329	\$23,040,997,062	55.7	\$31,536,063,258	36.9	\$39,031,443,288	23.8
Notes:	7120.0 <i>3</i>	11/ a	11/ a	717,733,700,323	723,0 <del>1</del> 0,331,002	33.7	731,330,003,230	30.3	733,031, <del>77</del> 3,200	23.0

<sup>&</sup>lt;sup>a</sup> Some state data are based on a different time period than the federal fiscal year. Data for New Jersey (2015 - 2016), Pennsylvania (2016), Rhode Island (2014 - 2016), and Texas (2013 - 2016) are estimates for the corresponding state fiscal year. North Carolina 2016 ICF/IID data are estimated expenditures for the state fiscal year, while 1915(c) wavier data are estimated expenditures for August 1, 2015 through July 31, 2016. Hawaii 2013 data are estimated expenditures for calendar year 2012. Minnesota nursing facility data are estimates for calendar year 2013.

b Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); North Carolina (2013 - 2015); South Carolina (2016). Michigan 2015 and 2016 data do not include data for the state's smallest managed care program. Michigan 2014 and Texas 2015 data are incomplete because a managed care program started that year, estimates are included starting the following year.

Table BA. Managed Care Institutional LTSS Expenditures

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Delaware	\$273.60	1	1	\$258,963,523	\$261,527,340	1.0	\$272,080,224	4.0	\$260,653,769	-4.2
Hawaiiª	\$207.18	2	2	\$280,427,236	\$261,842,354	-6.6	\$287,679,005	9.9	\$295,998,058	2.9
Rhode Islanda b	\$193.84	3	3	\$0	\$122,000,000	100.0	\$197,000,000	61.5	\$205,000,000	4.1
Florida	\$152.55	4	6	\$4,857,005	\$2,119,420,675	43536.4	\$2,987,829,480	41.0	\$3,151,086,592	5.5
Kansas	\$147.62	5	4	\$217,963,623	\$433,730,981	99.0	\$535,461,765	23.5	\$429,251,732	-19.8
Iowa	\$140.61	6	12	\$81,115,331	\$88,978,014	9.7	\$93,349,710	4.9	\$440,233,695	371.6
Tennessee	\$135.46	7	5	\$902,633,112	\$881,828,445	-2.3	\$1,089,761,293	23.6	\$900,758,740	-17.3
New Mexicob	\$131.04	8	7	\$0	\$216,347,798	100.0	\$259,745,451	20.1	\$273,270,255	5.2
Ohio	\$98.88	9	8	\$5,165,534	\$377,717,499	7212.3	\$1,060,305,729	180.7	\$1,149,202,102	8.4
Texas <sup>a</sup> b	\$96.45	10	9	\$5,870,122	\$5,291,332	-9.9	\$2,482,020,258	46807.3	\$2,691,457,994	8.4
New York	\$84.21	11	16	\$119,201,916	\$174,666,085	46.5	\$290,107,198	66.1	\$1,670,489,606	475.8
Arizona	\$63.44	12	10	\$430,524,104	\$413,739,494	-3.9	\$432,211,327	4.5	\$438,256,621	1.4
New Jersey	\$47.02	13	17	\$2,340,857	\$35,635,312	1422.3	\$97,990,828	175.0	\$422,190,888	330.8
North Carolinaª b	\$44.84	14	n/a	\$0	\$0	0.0	\$0	0.0	\$455,407,496	100.0
Massachusetts <u>b</u>	\$44.60	15	11	\$266,156,026	\$73,335,737	-72.4	\$298,937,277	307.6	\$304,308,423	1.8
Wisconsin	\$28.57	16	14	\$132,844,159	\$143,614,815	8.1	\$154,442,769	7.5	\$164,952,186	6.8
Virginia	\$19.99	17	15	\$0	\$13,425,860	100.0	\$170,063,658	1166.7	\$168,242,694	-1.1
Minnesota <sup>a</sup>	\$10.51	18	18	\$32,845,281	\$43,165,068	31.4	\$47,808,983	10.8	\$58,058,555	21.4
Idaho	\$3.05	19	n/a	\$0	\$0	0.0	\$0	0.0	\$5,129,657	100.0
Indiana	\$0.00	20	19	\$9,399,794	\$22,104,072	135.2	\$4,314,142	-80.5	\$750	-100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California <sup>b</sup>	\$0.00	n/a	n/a	\$5,736,505	\$0	-100.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a 13	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois Kentucky	\$0.00 \$0.00	n/a	n/a	\$83,837,474	\$230,455,286	174.9 0.0	\$350,167,796	51.9 0.0	\$0 \$0	-100.0
Louisiana	\$0.00	n/a n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan <sup>b</sup>	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolinab	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$41.69	n/a	n/a	\$2,839,881,602	\$5,918,826,167	108.4	\$11,111,276,893	87.7	\$13,483,949,813	21.4
Notes:	,	, -	, -	, , , ,	1-777-07		. , -, :,=0		,,,-	

Managed care institutional LTSS includes nursing facilities, ICF/IID, and unspecified institutional LTSS provided through managed care organizations and reported on the CMS-64. Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Some state data are based on a different time period than the federal fiscal year. Data for North Carolina (2016), Rhode Island (2014 - 2016) and Texas (2013 - 2016) are estimates for the corresponding state fiscal year. Hawaii 2013 data are estimated expenditures for calendar year 2012. Minnesota data are estimated expenditures for calendar year 2013.

b Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); North Carolina (2013 - 2015); South Carolina (2016). Texas 2015 data are incomplete because a managed care program started that year, estimates are included starting the following year. Michigan 2015 and 2016 data do not include data for the state's smallest managed care program.

Hawaii	State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
Delaware   \$273,80		Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
Hawaii:   \$207.18   2   2   \$280,427,30   \$261,842,354   -6.6   \$287,679,005   9   \$295,980,088   2.9   Redock Island:   \$192.55   4   6   \$6,857,005   \$2,119,420,875   43586   \$2,987,829,480   41.0   \$3,151,086,592   5.5   \$4   \$60,857,005   \$2,119,420,875   43586   \$2,987,829,480   41.0   \$3,151,086,592   5.5   \$4   \$209,567,119   \$419,942,00   10.0   \$529,745,435   2.1   \$341,086,592   5.5   \$4   \$60,857,005   \$2,119,420,875   43586   \$23,987,829,480   41.0   \$3,151,086,592   5.5   \$4   \$60,857,005   \$2,119,420,875   43586   \$23,987,829,480   41.0   \$3,151,086,592   5.5   \$4   \$60,857,005   \$2,119,420,870   \$3,520,014,933   2.18   \$341,684,835   1.9   \$413,692,605   \$1.0   \$259,745,451   \$2.1   \$273,270,225   \$2.2   \$1.0   \$273,270,225   \$2.2   \$1.0   \$273,270,225   \$2.2   \$1.0   \$273,270,225   \$2.2   \$1.0   \$273,270,225   \$2.2   \$1.0   \$273,270,205   \$2.2   \$1.0   \$2.2   \$1.0   \$2.2   \$1.0   \$2.2   \$1.0   \$2.2   \$1.0   \$2.2   \$1.0   \$2.2   \$1.0   \$		Per Resident					13-14		14-15		15-16
Rhode Islands	Delaware	\$273.60	1	1	\$258,963,523	\$261,527,340	1.0	\$272,080,224	4.0	\$260,653,769	-4.2
Florida S152.55	Hawaii <sup>a</sup>	\$207.18	2	2	\$280,427,236	\$261,842,354	-6.6	\$287,679,005	9.9	\$295,998,058	2.9
Kamesa	Rhode Island <sup>a</sup>	\$193.84	3	3	\$0	\$122,000,000	100.0	\$197,000,000	61.5	\$205,000,000	
Tennessee	Florida	\$152.55	4	6	\$4,857,005	\$2,119,420,675	43536.4	\$2,987,829,480	41.0	\$3,151,086,592	5.5
New Mexico: \$131.04 7 7 7 5 SO \$216.347.798 100.0 \$259,745.45 20.1 \$273,720.255 5.2 60	Kansas	\$143.25	5	4	\$209,667,119		100.3		23.8	\$416,518,335	-19.9
Chino	Tennessee	\$134.99	6	5	\$902,633,112	\$881,828,445	-2.3	\$1,089,761,293	23.6		-17.6
Texase   \$96.45   9   11   \$5,870,122   \$5,291,322   9.9   \$1,111,078,179   2088.1 \$\$2,691,487,994   142.2   New York   \$84,21   10   14   \$119,201,916   \$174,666,085   46.5   \$290,107,198   0.00   \$257,587,024   100.0   Arizona   \$58,27   11   n/a   \$10,201,916   \$174,666,085   46.5   \$290,107,198   0.00   \$257,587,024   100.0   Arizona   \$58,95   12   9   \$403,74,572   \$383,980,902   -4.9   \$404,698,827   5.4   \$407,234,117   0.5   New Jersey   \$47,02   13   15   \$0   \$0   0.0   \$0,979,990,828   100.0   \$422,190,888   30.8   Massachusetts   \$44,60   14   10   \$266,156,026   50   100.0   \$298,937,77   100.0   \$320,308,423   1.8   Misconsin   \$26,55   15   12   \$116,808,485   \$120,321,890   3.0   \$131,661,006   49,21,208,88   31.8   Misconsin   \$26,55   15   12   \$116,808,485   \$120,321,890   3.0   \$131,661,006   49,21,208,88   31.8   Misconsin   \$26,55   15   12   \$116,808,485   \$120,321,890   3.0   \$131,661,006   49,21,208,88   31.8   Misconsin   \$26,55   15   12   \$16,808,485   \$120,321,890   3.0   \$131,661,006   49,21,208,48   11.8   Minesotal   \$10,51   17   16   \$32,852,81   \$43,165,068   31.4   \$47,898,93   10.8   \$58,088,555   21.4   Minesotal   \$10,51   17   16   \$32,852,81   \$43,165,068   31.4   \$47,898,93   10.8   \$58,088,555   21.4   Minesotal   \$0,00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   Alaska   \$0,00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   Arkansas   \$0,00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	New Mexicob	\$131.04	7	7		\$216,347,798	100.0		20.1	\$273,270,255	5.2
New York   S84.21   10   14   \$119,201,916   \$174,666,085   46.5   \$290,107,108   66.1   \$1,670,489,600   475.8   670.000   475.000   475.8   475.000   475.	Ohio	\$98.88	8	8	\$0	\$377,717,499	100.0	\$1,060,305,729	180.7	\$1,149,202,102	8.4
Section   Security	Texas <sup>a</sup> b	\$96.45	9	11	\$5,870,122	\$5,291,332	-9.9	\$1,111,078,179	20898.1	\$2,691,457,994	142.2
Arizona   SS8.95   12   9   \$403,574,572   \$338,980,902   -4.9   \$404,698,827   5.4   \$407,234,117   0.6   New Jersey   \$47.02   13   15   \$0   \$0   \$0   0.0   \$97,990,828   10.0   \$422,190,888   330.8   Massachusetts   \$44.60   14   10   \$266,156,026   \$0   -100.0   \$238,937,277   100.0   \$324,308,423   1.8   Wisconsin   \$26,55   15   12   \$116,808,435   \$120,321,890   3.0   \$131,661,001   9.4   \$153,245,248   16.4   Virginia   \$119,99   16   13   \$0   \$131,455,800   100.0   \$170,058,555   116.7   \$158,242,548   16.4   Virginia   \$119,99   16   13   \$0   \$131,455,800   100.0   \$170,058,555   116.7   \$158,242,548   16.4   Virginia   \$19,99   16   13   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	New York	\$84.21	10		\$119,201,916	\$174,666,085	46.5		66.1	\$1,670,489,606	475.8
New Jersey	lowa	\$82.27	11	n/a	\$0	\$0	0.0	\$0	0.0	\$257,587,024	100.0
Massachusettsill         \$44,60         14         10         \$266,156,026         \$0         -100,0         \$298,937,277         100,0         \$304,308,423         1.8           Wisconsin         \$26,555         15         12         \$115,680,845         \$120,321,889         3.0         \$\$131,661,001         9.4         \$\$153,245,288         16.1         3         \$0         \$\$13,425,860         100.0         \$\$170,663,655         \$16.6         \$\$15,245,288         1.1         \$\$160,51         \$17         \$16         \$32,845,281         \$43,165,068         31.4         \$47,808,983         10.8         \$\$8,058,555         \$21.4         \$41,661,001         \$9         0.0         \$\$5,29,557         \$100.0         \$10         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$\$5,29,557         \$100.0         \$40         \$3         \$0 <th>Arizona</th> <th>\$58.95</th> <th>12</th> <th>9</th> <th>\$403,574,572</th> <th>\$383,980,902</th> <th>-4.9</th> <th>\$404,698,827</th> <th>5.4</th> <th>\$407,234,117</th> <th>0.6</th>	Arizona	\$58.95	12	9	\$403,574,572	\$383,980,902	-4.9	\$404,698,827	5.4	\$407,234,117	0.6
Wisconsin         \$26,55         15         12         \$116,808,435         \$120,321,890         3.0         \$131,3661,001         9.4         \$153,248,2684         16.1           Wirginia         \$19.99         16         13         \$0         \$13,425,860         100.0         \$170,035,658         1166.7         \$168,242,694         1-1.1           Minnesotata         \$10.51         17         16         \$32,845,281         \$43,165,086         31.4         \$47,808,983         10.8         \$58,058,555         21.4           Idaho         \$3.05         18         n/a         \$0 <t< th=""><th>New Jersey</th><th>\$47.02</th><th>13</th><th>15</th><th>\$0</th><th>\$0</th><th>0.0</th><th>\$97,990,828</th><th>100.0</th><th>\$422,190,888</th><th>330.8</th></t<>	New Jersey	\$47.02	13	15	\$0	\$0	0.0	\$97,990,828	100.0	\$422,190,888	330.8
Virginia         \$19.99         16         13         \$0         \$13,425,860         10.00         \$170,063,658         \$116,67         \$188,242,694         \$1.1           Minnesotal         \$10.51         17         16         \$32,845,281         \$43,165,068         31.4         \$47,808,983         10.8         \$58,058,555         \$21.4           Idahon         \$3.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$58,058,555         \$21.4           Alabama         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$50         0.0           Alaska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Alaska         \$0.00         n/a         n/a         \$5,736,505         \$0         0.0         \$0         0.0         \$0         0.0           California         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0           Colorisato         \$0         n/a         \$0         \$0         \$0	Massachusetts <u>b</u>	\$44.60	14	10	\$266,156,026	\$0	-100.0	\$298,937,277	100.0	\$304,308,423	1.8
Minnesota   \$10.51	Wisconsin	\$26.55	15	12	\$116,808,435	\$120,321,890	3.0	\$131,661,001	9.4	\$153,245,284	16.4
Idaho	Virginia	\$19.99	16	_	\$0	\$13,425,860	100.0	\$170,063,658	1166.7	\$168,242,694	-1.1
Alabama   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Minnesota <sup>a</sup>	\$10.51	17	16	\$32,845,281	\$43,165,068	31.4	\$47,808,983	10.8	\$58,058,555	21.4
Alaska         \$0.00         n/a         n/a         \$0	Idaho	\$3.05	18	n/a	\$0	\$0	0.0	\$0	0.0	\$5,129,657	100.0
Arkansas         \$0.00         n/a         n/a         \$0.0         \$0	Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California   So.00	Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado         \$0.00         n/a         n/a         \$0	Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut         \$0.00         n/a         n/a         \$0	California <u></u>	\$0.00	n/a	n/a	\$5,736,505	\$0	-100.0	\$0	0.0	\$0	0.0
Dist. of Columbia   S0.00   n/a   n/a   S0   S0   S0   S0   S0   S0   S0   S	Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Sentucky   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Maryland         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Michigania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Mebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         \$0         \$0         \$0         0.0         \$0         0.0	Kentucky	\$0.00	n/a	n/a			0.0		0.0	\$0	0.0
Maryland         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Michigan½         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Missispipi         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Missouri         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Nebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0	Louisiana	\$0.00	n/a	-	\$0		0.0		0.0	\$0	0.0
Michigan <sup>®</sup> \$0.00         n/a         n/a         \$0         \$0         0.0	Maine	\$0.00	n/a		·		0.0		0.0	\$0	0.0
Mississippi         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         \$0         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         \$0         \$0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Oklahoma         \$0.00         n/a         n/a         \$0	Maryland	\$0.00	n/a				0.0		0.0		0.0
Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         \$0         \$0         \$0         \$0         0.0         \$0         0.0           Oklahoma         \$0.00         n/a         \$0         \$0         \$0         \$0         0.0         \$0         0.0           Oregon         \$0.00	Michigan⁵	\$0.00	n/a			\$0	0.0	\$0	0.0	\$0	0.0
Montana         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nebraska         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Nevada         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         n/a         \$0 <th>Mississippi</th> <th></th> <th>-</th> <th>n/a</th> <th>\$0</th> <th></th> <th>0.0</th> <th>-</th> <th>0.0</th> <th>-</th> <th>0.0</th>	Mississippi		-	n/a	\$0		0.0	-	0.0	-	0.0
Nebraska   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	Missouri	\$0.00					0.0		0.0		0.0
Nevada   \$0.00   n/a   n/a   \$0   \$0   0.0	Montana	\$0.00					0.0		0.0		0.0
New Hampshire         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Oklahoma         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         \$0         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Carolinalla         \$0.00         \$0         \$0         \$0	Nebraska	\$0.00					0.0		0.0	\$0	0.0
North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Carolinal <sup>™</sup> \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Wermont         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a	Nevada										
North Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Carolinab         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wermont         \$0.00         n/a         \$0         \$0         \$0         \$0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         \$0         \$0         \$0         \$0         \$0         \$0         0.0	New Hampshire										
Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Carolinab         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         \$0         \$0         0.0	North Carolina										
Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Pennsylvania         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           South Carolina         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$0         0.0 <th< th=""><th>North Dakota</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>	North Dakota										
Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Carolina½         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0	Oklahoma										
South Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           South Dakota         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0	Oregon										
South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0	Pennsylvania										
Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0											
Vermont         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0           Washington         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0	South Dakota										
Washington         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0	Utah										
West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0           Wyoming         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0	Vermont										
<b>Wyoming</b> \$0.00 n/a n/a \$0 \$0 0.0 \$0 0.0 <b>\$0</b> 0.0	Washington										
	West Virginia	\$0.00					0.0		0.0	\$0	0.0
United States         \$39.54         n/a         \$2,606,740,852         \$5,401,484,457         107.2         \$9,226,762,068         70.8         \$12,787,283,921         38.6	Wyoming	\$0.00			\$0	\$0	0.0	\$0	0.0	\$0	0.0
	United States  Notes:	\$39.54	n/a	n/a	\$2,606,740,852	\$5,401,484,457	107.2	\$9,226,762,068	70.8	\$12,787,283,921	38.6

<sup>&</sup>lt;sup>a</sup> Some state data are based on a different time period than the federal fiscal year. Data for Rhode Island (2014 - 2016) and Texas (2013 - 2016) are estimates for the corresponding state fiscal year. Hawaii 2013 data are estimated expenditures for calendar year 2012. Minnesota data are estimated expenditures for calendar year 2013.

b Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016). Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year. Michigan 2015 and 2016 data do not include data for the state's smallest managed care program.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
North Carolina <sup>a</sup>	\$44.84	1	n/a	\$0	\$0	0.0	\$0	0.0	\$455,407,496	100.0
Iowa	\$33.10	2	n/a	\$0	\$0	0.0	\$0	0.0	\$103,645,325	100.0
Arizona	\$4.49	3	2	\$26,949,532	\$29,758,592	10.4	\$27,512,500	-7.5	\$31,022,504	12.8
Kansas	\$4.38	4	1	\$8,296,504	\$13,781,772	66.1	\$15,446,830	12.1	\$12,733,397	-17.6
Wisconsin	\$2.03	5	3	\$16,035,724	\$23,292,925	45.3	\$22,781,768	-2.2	\$11,706,902	-48.6
Tennessee	\$0.47	6	n/a	\$0	\$0	0.0	\$0	0.0	\$3,148,172	100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Oregon Pennsylvania	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Rhode Island	\$0.00	n/a n/a	n/a n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
South Carolina	\$0.00	n/a n/a	n/a n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
South Carolina South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
United States		n/a n/a	n/a n/a		\$66,833,289	30.3	\$65,741,098	-1.6	\$617,663,796	839.5
Notes:	\$1.91	11/d	11/d	\$51,281,760	900,833,289	30.3	741,098,	-1.0	3017,003,79b	839.5

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in North Carolina (2013 - 2015). Data for North Carolina (2016) are estimated expenditures for the state fiscal year.

 ${\sf Table\,BD.\,Managed\,Care\,Institutional\,LTSS\,Expenditures-Unspecified}$ 

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident		-			13-14		14-15		15-16
Iowa	\$25.23	1	2	\$81,115,331	\$88,978,014	9.7	\$93,349,710	4.9	\$79,001,346	-15.4
Indiana	\$0.00	2	4	\$9,399,794	\$22,104,072	135.2	\$4,314,142	-80.5	\$750	-100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	3	\$83,837,474	\$230,455,286	174.9	\$350,167,796	51.9	\$0	-100.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$73,335,737	100.0	\$0	-100.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$2,340,857	\$35,635,312	1422.3	\$0	-100.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$5,165,534	\$0	-100.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	1	\$0	\$0	0.0	\$1,370,942,079	100.0	\$0	-100.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Notes:	\$0.24	n/a	n/a	\$181,858,990	\$450,508,421	147.7	\$1,818,773,727	303.7	\$79,002,096	-95.7

Notes:
Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS. For states with institutional MLTSS data in the CMS-64 and state-reported data, this table shows expenditures reported on the CMS-64 minus state-reported nursing facility and ICF/IID data.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New York	\$451.95	1	2	\$3,604,602,648	\$5,956,275,039	65.2	\$5,253,937,397	-11.8	\$8,965,048,558	70.6
New Mexico <sup>2</sup>	\$353.24	2	1	\$11,738,681	\$376,799,642	3109.9	\$725,544,006	92.6	\$736,659,617	1.5
Rhode Island <sup>b</sup>	\$331.89	3	n/a	\$0	\$0	0.0	\$0	0.0	\$351,000,000	100.0
Kansas	\$216.70	4	4	\$160,734,296	\$416,704,510	159.3	\$568,008,566	36.3	\$630,105,537	10.9
Wisconsin	\$198.37	5	3	\$1,063,939,613	\$1,122,136,204	5.5	\$1,194,409,622	6.4	\$1,145,169,108	-4.1
Arizona	\$175.76	6	5	\$1,062,717,930	\$1,140,302,342	7.3	\$1,159,768,129	1.7	\$1,214,291,939	4.7
Iowa	\$150.75	7	15	\$113,950,364	\$183,612,291	61.1	\$193,569,286	5.4	\$471,967,111	143.8
Delaware	\$146.61	8	7	\$79,457,389	\$94,320,812	18.7	\$112,835,096	19.6	\$139,675,475	23.8
Texasª <u>b</u>	\$129.28	9	9	\$1,945,076,455	\$2,360,162,786	21.3	\$2,690,447,196	14.0	\$3,607,536,969	34.1
Massachusetts <sup>a</sup>	\$120.80	10	6	\$382,546,654	\$390,192,130	2.0	\$1,046,657,505	168.2	\$824,331,159	-21.2
Minnesotab	\$101.73	11	11	\$382,697,172	\$412,953,644	7.9	\$488,365,466	18.3	\$562,046,951	15.1
Michigan <sup>a</sup>	\$88.93	12	10	\$447,112,384	\$476,300,446	6.5	\$902,458,968	89.5	\$883,373,933	-2.1
Tennessee	\$72.92	13	13	\$445,864,777	\$458,596,696	2.9	\$457,553,578	-0.2	\$484,850,705	6.0
Hawaii⁵	\$72.80	14	14	\$78,622,683	\$84,964,212	8.1	\$90,556,577	6.6	\$104,014,290	14.9
North Carolinab	\$70.38	15	12	\$503,698,667	\$702,527,809	39.5	\$771,132,010	9.8	\$714,822,234	-7.3
Ohio	\$65.75	16	16	\$44,001,058	\$472,546,001	973.9	\$635,336,460	34.4	\$764,157,801	20.3
California <sup>a</sup>	\$48.05	17	18	\$425,732,654	\$463,132,200	8.8	\$1,398,470,976	202.0	\$1,888,021,962	35.0
New Jersey <sup>b</sup>	\$38.57	18	8	\$373,574,779	\$784,380,388	110.0	\$1,012,199,366	29.0	\$346,257,194	-65.8
Florida	\$38.12	19	19	\$280,099,857	\$469,359,150	67.6	\$686,757,559	46.3	\$787,512,146	14.7
Colorado	\$26.15	20	21	\$98,056,171	\$103,681,434	5.7	\$123,955,089	19.6	\$144,599,059	16.7
Pennsylvania <u>b</u>	\$19.92	21	22	\$172,409,105	\$199,793,596	15.9	\$226,651,463	13.4	\$254,725,138	12.4
Illinois	\$18.74	22	20	\$26,748,464	\$194,102,532	625.7	\$322,909,873	66.4	\$240,480,583	-25.5
Virginia	\$15.67	23	23	\$36,349,943	\$52,972,849	45.7	\$118,779,358	124.2	\$131,814,325	11.0
Oregon	\$12.60	24	25	\$31,939,638	\$39,067,449	22.3	\$46,055,838	17.9	\$51,497,087	11.8
North Dakota	\$10.06	25	26	\$3,687,704	\$4,321,976	17.2	\$6,481,366	50.0	\$7,604,273	17.3
Idaho	\$5.77	26	n/a	\$0	\$0	0.0	\$0	0.0	\$9,699,719	100.0
Wyoming	\$5.24	27	28	\$384,713	\$1,556,611	304.6	\$2,421,098	55.5	\$3,067,421	26.7
Nebraska	\$3.24	28	30	\$516,102	\$2,891,265	460.2	\$4,462,467	54.3	\$6,185,565	38.6
South Carolina <sup>a</sup>	\$2.66	29	29	\$12,074,593	\$13,427,420	11.2	\$12,916,303	-3.8	\$13,189,220	2.1
Louisiana	\$2.65	30	27	\$80,921,544	\$16,201,344	-80.0	\$27,310,203	68.6	\$12,409,048	-54.6
Oklahoma	\$2.44	31	33	\$4,026,118	\$4,188,177	4.0	\$5,859,363	39.9	\$9,577,369	63.5
Arkansas	\$2.44	32	31	\$5,405,993	\$6,355,149	17.6	\$6,847,209	7.7	\$7,284,256	6.4
Washington	\$2.13	33	32	\$18,219,391	\$14,082,016	-22.7	\$13,278,837	-5.7	\$15,518,559	16.9
Alabama	\$1.39	34	34	\$4,125,113	\$6,119,891	48.4	\$6,801,420	11.1	\$6,750,497	-0.7
Maryland	\$1.00	35	36	\$6,101,805	\$5,973,026	-2.1	\$5,124,605	-14.2	\$6,021,448	17.5
Missouri	\$0.78	36	35	\$6,776,334	\$6,759,291	-0.3	\$7,124,634	5.4	\$4,729,672	-33.6
Indiana	\$0.23	37	37	\$4,417,951	\$9,787,693	121.5	\$2,159,894	-77.9	\$1,497,543	-30.7
Montana	\$0.00	38	n/a	\$0	\$7,098,765	100.0	\$0	-100.0	\$4	100.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	24	\$34,609,743	\$28,145,877	-18.7	\$38,617,172	37.2	\$0 \$0	-100.0
Nevada	\$0.00	n/a	n/a	\$34,609,743	\$28,143,877	0.0	\$38,617,172	0.0	\$0 \$0	0.0
New Hampshire	\$0.00	n/a	117 a	\$0	\$40,378,232	100.0	\$59,022,410	46.2	\$0 \$0	-100.0
South Dakota	\$0.00	n/a	n/a	\$0	\$40,378,232	0.0	\$39,022,410	0.0	\$0 \$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Vermont					\$0	-100.0	\$0	0.0	\$0 \$0	0.0
West Virginia	\$0.00 \$0.00	n/a n/a	n/a	\$2,880,241 \$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
			n/a						•	
United States  Notes:	\$79.00	n/a	n/a	\$11,955,818,727	\$17,122,170,895	43.2	\$20,424,786,365	19.3	\$25,547,493,475	25.1

Managed care HCBS includes 1915(c) waivers, personal care, home health, PACE, and "HCBS - unspecified": HCBS not authorized under another state plan or waiver authority provided through managed care organizations. Case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016). Michigan 2014 and Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year. Michigan 2015 and 2016 data do not include 1915(c) waiver data for the state's smallest managed care program.

b Some state data are based on a different time period than the federal fiscal year. State-reported data for Minnesota (2013), New Jersey (2015 - 2016), Pennsylvania (2016), Rhode Island (2013 - 2016), and Texas (2013 - 2016) are estimates for the corresponding state fiscal year. Hawaii 2013 data are estimated expenditures for calendar year 2012. North Carolina 2016 state-reported data are estimated expenditures for August 2015 through July 2016.

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Kansas	\$205.94	1	1	\$140,984,102	\$379,482,473	169.2	\$531,991,763	40.2	\$598,818,766	12.6
Wisconsin	\$189.75	2	2	\$874,835,330	\$933,400,179	6.7	\$998,147,066	6.9	\$1,095,428,350	9.7
Michigan <sup>a</sup>	\$79.35	3	3	\$418,351,336	\$439,666,508	5.1	\$752,885,426	71.2	\$788,176,900	4.7
lowa	\$78.78	4	n/a	\$0	\$0	0.0	\$0	0.0	\$246,642,406	100.0
North Carolinab	\$64.31	5	4	\$482,107,953	\$670,838,814	39.1	\$721,130,980	7.5	\$653,201,861	-9.4
Minnesota	\$61.57	6	5	\$205,563,582	\$230,238,594	12.0	\$290,695,948	26.3	\$340,170,135	17.0
Ohio	\$53.64	7	6	\$0	\$93,666,788	100.0	\$463,222,195	394.5	\$623,467,262	34.6
Florida <sup>c</sup>	\$36.31	8	7	\$230,712,192	\$446,115,130	93.4	\$656,125,647	47.1	\$749,990,007	14.3
Illinois	\$18.74	9	8	\$0	\$0	0.0	\$239,807,460	100.0	\$240,480,583	0.3
Virginia	\$3.61	10	n/a	\$0	\$0	0.0	\$0	0.0	\$30,409,627	100.0
Idaho	\$3.32	11	n/a	\$0	\$0	0.0	\$0	0.0	\$5,577,549	100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California <sup>a</sup>	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0		·	0.0
Maine	\$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Maryland	\$0.00	n/a				-100.0		0.0	-	0.0
Massachusettsa s	\$0.00 \$0.00	n/a	n/a n/a	\$265,580,810 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Mississippi Missouri		n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Montana	\$0.00 \$0.00	n/a n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina <sup>a</sup>	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas <sup>a</sup>	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$3,060,251	\$0	-100.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$16.61	n/a	n/a	\$2,621,195,556	\$3,193,408,486	21.8	\$4,654,006,485	45.7	\$5,372,363,446	15.4
Notes:	7-5.01	, u	, u	<b>4</b> =,0==,133,330	75,255, 100, 100	_1.0	φ .,σσ 1,σσσ, 10σ	13.7	+=,=. <u>=</u> ,===, 140	10.4

<sup>&</sup>lt;sup>a</sup> Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016). Michigan 2014 and Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year. Michigan 2015 and 2016 data do not include 1915(c) waiver data for the state's smallest managed care program.

 $<sup>^{\</sup>rm b}$  North Carolina 2016 data are estimated expenditures for August 2015 through July 2016.

<sup>&</sup>lt;sup>c</sup> Massachusetts (2013) and Florida (2015 - 2016) data include expenditures for state plan home health and personal care expenditures within a managed care program. The states provided combined estimates for personal care, home health, and 1915(c) waiver services.

Table BG. Managed Care Personal Care Expenditures

New York   S257.89	State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
New York		Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures		Expenditures	Change
Minnesotal   \$34,73											15-16
Texasi		·									65.7
Delaware   \$28.14											14.4
Wisconsin         \$8.01         \$         3         \$174,151,134         \$175,215,464         0.6         \$132,332,412         4.2         \$46,266,666         74           Virginia         \$4.88         6         6         50         \$2,928,483         100.0         \$37,097,732         116.67         \$41,022,772         10           Cichio         \$2.45         7         n/a         \$0         \$0         0.0         \$30,00         \$41,222,772         10           Arizonal         \$0.11         8         7         \$0         \$0         \$0         \$0         \$0         \$41,222,772         10           Arizonal         \$0.11         8         7         \$0											-33.3
Virginia											28.3
Idaho				-							-74.7
Arizonas         \$0.11         8         7         \$0         \$0         \$0.0         \$483,044         100.0         \$747,622         \$484abam           Alabama         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         \$0         \$0         \$0         \$0         \$0         \$0		·	_	-							10.6
Alabama				-							100.0
Alaska				-							54.8
Arkanasa   S0.00			_								0.0
Calfornala   S0.00		·									0.0
Colorado											0.0
Connecticut   S0.00		·		_							0.0
Dist. of Columbia   S0.00											0.0
Floridai				_							0.0
Seorgia   S0.00   n/a   n/a   S0   S0   S0   S0   S0   S0   S0   S			_								0.0
Hawaii   \$0.00		·									0.0
Illinois   \$0.00											0.0
Indiana   S0.00   n/a   n/a   S0   S0   S0   D.0   S0		·		_							0.0
Towa											0.0
Ransas   So.00   n/a   n/a   S18,450   So   -100.0   So   0.0   So   0.0											0.0
Rentucky   S0.00   n/a   n/a   S0   S0   S0   S0   S0   S0   S0   S			_								0.0
Louisiana   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$		·									0.0
Maine         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Maryland         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Missachusettsii         \$0.00         n/a         \$0         \$0         \$0         0.0         \$0         0         \$0         0           Missachusettsii         \$0.00         n/a         \$0         \$0         \$0         0.0         \$0         0.0         \$0         \$0         0         \$0         0         \$0         \$0         \$0         \$0	•										0.0
Maryland   \$0.00   n/a   n/a   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$		·		_							0.0
Massachusetts:											0.0
Michigan	-										0.0
Mississippi         \$0.00         n/a         n/a         \$0         \$0         \$0         \$0         \$0           Missouri         \$0.00         n/a         n/a         \$0 <t< th=""><th>Michigan⊵</th><th>\$0.00</th><th>_</th><th></th><th></th><th></th><th>0.0</th><th></th><th>0.0</th><th></th><th>0.0</th></t<>	Michigan⊵	\$0.00	_				0.0		0.0		0.0
Missouri         \$0.00         n/a         n/a         \$0         \$0         0.0 <th></th> <th>\$0.00</th> <th></th> <th></th> <th></th> <th></th> <th>0.0</th> <th></th> <th>0.0</th> <th></th> <th>0.0</th>		\$0.00					0.0		0.0		0.0
Montana   S0.00   n/a   n/a   S0   S0   S0   S0   S0   S0   S0   S		\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada   \$0.00	Montana	\$0.00	n/a	n/a	\$0		0.0	\$0	0.0	\$0	0.0
New Hampshire   \$0.00   n/a   n/a   \$0   \$0   0.0   \$	Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           New Mexicobs         \$0.00         n/a         n/a         \$0         \$291,695,034         100.0         \$0         -100.0         \$0         0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           North Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0 <t< th=""><th>Nevada</th><th>\$0.00</th><th>n/a</th><th>n/a</th><th>\$0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th><th>\$0</th><th>0.0</th></t<>	Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico         \$0.00         n/a         n/a         \$0         \$291,695,034         100.0         \$0         -100.0         \$0         0           North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           North Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         \$0         0         \$0         0         \$0         0	New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0           North Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0         \$0         0.0	New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0         0         \$0 </th <th>New Mexico<u>b</u> ⊆</th> <th>\$0.00</th> <th>n/a</th> <th>n/a</th> <th>\$0</th> <th>\$291,695,034</th> <th>100.0</th> <th>\$0</th> <th>-100.0</th> <th>\$0</th> <th>0.0</th>	New Mexico <u>b</u> ⊆	\$0.00	n/a	n/a	\$0	\$291,695,034	100.0	\$0	-100.0	\$0	0.0
Ohio         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0	North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0		\$0.00					0.0		0.0		0.0
Oregon         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0         \$0         0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0         0         0         0         0 </th <th></th> <th>0.0</th>											0.0
Pennsylvania         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Vermont         \$0.00         n/a         n/a         \$3,943,692         \$844,152         -78.6         \$0         -100.0         \$0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0	Oklahoma										0.0
Rhode Island         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Vermont         \$0.00         n/a         \$1         \$0         \$0         0.0         \$0         0         \$0         0           Washington         \$0.00         n/a         n/a         \$3,943,692         \$844,152         -78.6         \$0         -100.0         \$0           West Virginia         \$0.00         \$0         \$0         \$0         \$0         \$0         \$0											0.0
South Carolina         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         \$0         0         \$0         0         \$0         0         \$0	-										0.0
South Dakota         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Washington         \$0.00         n/a         n/a         \$3,943,692         \$844,152         -78.6         \$0         -100.0         \$0         0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0											0.0
Tennessee         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Washington         \$0.00         n/a         n/a         \$3,943,692         \$844,152         -78.6         \$0         -100.0         \$0         0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0											0.0
Utah         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Vermont         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Washington         \$0.00         n/a         n/a         \$3,943,692         \$844,152         -78.6         \$0         -100.0         \$0         0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0											0.0
Vermont         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0           Washington         \$0.00         n/a         n/a         \$3,943,692         \$844,152         -78.6         \$0         -100.0         \$0         0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0											0.0
Washington         \$0.00         n/a         \$3,943,692         \$844,152         -78.6         \$0         -100.0         \$0         0           West Virginia         \$0.00         n/a         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0											0.0
West Virginia         \$0.00         n/a         \$0         \$0         0.0         \$0         0.0         \$0         0											0.0
											0.0
<b>Wyoming</b> \$0.00 n/a n/a \$0 \$0 0.0 \$0 0.0 <b>\$0</b> 0											0.0
											0.0
United States \$19.55 n/a n/a \$4,393,414,173 \$5,917,519,306 34.7 \$4,841,409,599 -18.2 \$6,323,421,594 30		\$19.55	n/a	n/a	\$4,393,414,173	\$5,917,519,306	34.7	\$4,841,409,599	-18.2	\$6,323,421,594	30.6

<sup>&</sup>lt;sup>a</sup> Minnesota (2013) and Texas (2013 – 2016) managed care data are estimates for the corresponding state fiscal year.

b Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); New Mexico (2013). Michigan 2014 and Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year.

<sup>&</sup>lt;sup>c</sup> Data from Arizona (2013 - 2014), Florida (2015 - 2016), Massachusetts (2013; 2015 - 2016), and New Mexico (2015 - 2016) do not include expenditures for state plan personal care expenditures within a managed care program. States included personal care expenditures in estimates for 1915(c) waivers (Florida and 2013 Massachusetts) or HCBS - unspecified (Arizona, 2015 - 2016 Massachusetts, and New Mexico).

Table BH. Managed Care Community First Choice Expenditures

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New York	\$111.32	1	1	\$0	\$0	0.0	\$1,091,694,726	100.0	\$2,208,230,731	102.3
California	\$38.77	2	2	-\$198	-\$99,626	50216.2	\$808,584,833	-811720	\$1,523,344,885	88.4
Texas	\$32.11	3	3	\$0	\$0	0.0	\$283,879,604	100.0	\$896,162,191	215.7
Montana	\$0.00	4	n/a	\$0	\$7,098,765	100.0	\$0	-100.0	\$4	100.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$6,508	100.0	\$0	-100.0	\$0	0.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
lowa	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana Maine	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0	0.0
Maryland	\$0.00	n/a n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States Notes:	\$14.31	n/a	n/a	-\$198	\$7,005,647	-3538306	\$2,184,159,163	31077.1	\$4,627,737,811	111.9

Notes:

Managed care Community First Choice data are included based on the CMS-64. Community First Choice is reported separately on the CMS-64 because the benefit has a higher federal matching rate. Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

Table BI. Managed Care Home Health Expenditures

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Delaware	\$36.38	1	1	\$32,550,302	\$34,302,896	5.4	\$30,453,292	-11.2	\$34,660,257	13.8
Tennessee	\$32.38	2	2	\$206,433,165	\$211,710,047	2.6	\$207,071,067	-2.2	\$215,304,497	4.0
New York	\$25.83	3	3	\$567,532,972	\$495,431,097	-12.7	\$343,070,809	-30.8	\$512,422,900	49.4
Ohio	\$11.23	4	4	\$0	\$44,722,896	100.0	\$161,615,779	261.4	\$130,503,816	-19.3
Kansas	\$5.77	5	5	\$11,632,943	\$23,192,045	99.4	\$23,360,763	0.7	\$16,772,708	-28.2
Minnesota <sup>a</sup>	\$5.42	6	6	\$34,504,946	\$30,938,658	-10.3	\$29,901,532	-3.4	\$29,965,387	0.2
Michigan	\$3.51	7	n/a	\$0	\$0	0.0	\$0	0.0	\$34,900,000	100.0
lowa	\$2.81	8	n/a	\$0	\$0	0.0	\$0	0.0	\$8,802,379	100.0
Hawaii <sup>a</sup>	\$2.50	9	10	\$11,179,771	\$3,729,258	-66.6	\$2,878,095	-22.8	\$3,565,330	23.9
Arizonab	\$2.39	10	7	\$0	\$0	0.0	\$23,429,005	100.0	\$16,486,611	-29.6
Wisconsin	\$0.60	11	9	\$14,953,148	\$13,520,561	-9.6	\$13,730,144	1.6	\$3,484,092	-74.6
Virginia	\$0.00	12	8	\$0	\$2,428	100.0	\$23,284,172	958885.7	\$25,555	-99.9
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California 6 c	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida <sup>b</sup>	\$0.00	n/a	n/a	\$47,895	\$0	-100.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts <u>b</u> <u>c</u>	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico 2	\$0.00	n/a	n/a	\$0	\$26,377,071	100.0	\$0	-100.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina <sup>©</sup>	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$3.11	n/a	n/a	\$878,835,142	\$883,926,957	0.6	\$858,794,658	-2.8	\$1,006,893,532	17.2
Notes:										

<sup>&</sup>lt;sup>a</sup> Some state data are based on a different time period than the federal fiscal year. Hawaii 2013 data are estimated expenditures for calendar year 2012. Minnesota data are estimated expenditures for state fiscal year 2013.b

b Data for several states do not include expenditures for state plan home health expenditures within a managed care program because states included home health expenditures in estimates for HCBS - unspecified (Arizona 2013 - 2014, California 2013, Massachusetts 2015 - 2016, and New Mexico 2015 - 2016) or 1915(c) waivers (Florida 2015 - 2016 and Massachusetts 2013).

<sup>&</sup>lt;sup>c</sup> Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016).

Table BJ. Managed Care HCBS – Unspecified Expenditures

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
New Mexico <sup>a</sup>	\$347.36	1	1	\$0	\$46,853,589	100.0	\$713,711,476	1423.3	\$724,388,435	1.5
Rhode Island <sup>b</sup>	\$331.89	2	n/a	\$0	\$0	0.0	\$0	0.0	\$351,000,000	100.0
Arizona <sup>a</sup>	\$173.27	3	2	\$1,062,717,930	\$1,140,302,342	7.3	\$1,135,856,080	-0.4	\$1,197,057,706	5.4
Massachusetts <sup>a</sup>	\$97.04	4	3	\$0	\$261,016,062	100.0	\$905,011,431	246.7	\$662,156,800	-26.8
Delaware	\$70.47	5	7	\$34,640,762	\$39,240,140	13.3	\$53,097,934	35.3	\$67,133,342	26.4
Hawaii⁵	\$70.31	6	5	\$67,442,912	\$81,234,954	20.4	\$87,678,482	7.9	\$100,448,960	14.6
Iowa	\$65.37	7	6	\$106,981,343	\$174,948,437	63.5	\$183,564,110	4.9	\$204,661,622	11.5
Texas⁵	\$63.61	8	9	\$581,032,618	\$920,869,148	58.5	\$1,023,652,495	11.2	\$1,775,092,518	73.4
New York	\$46.61	9	11	\$49,812,991	\$1,254,264,301	2417.9	\$430,420,217	-65.7	\$924,573,856	114.8
Tennessee	\$37.91	10	10	\$228,595,035	\$235,855,408	3.2	\$239,950,683	1.7	\$252,087,970	5.1
New Jersey <u></u>	\$33.32	11	4	\$334,301,349	\$740,324,643	121.5	\$968,396,265	30.8	\$299,172,497	-69.1
California <sup>a</sup> <sup>c</sup>	\$2.36	12	14	\$253,928,846	\$268,798,488	5.9	\$358,062,148	33.2	\$92,911,424	-74.1
Pennsylvania <u>b</u>	\$0.43	13	17	\$4,766,268	\$5,578,116	17.0	\$5,562,201	-0.3	\$5,557,019	-0.1
Indiana	\$0.00	14	18	\$4,417,951	\$9,787,693	121.5	\$1,897,069	-80.6	\$330	-100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	<b>\$0</b>	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	<b>\$0</b>	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	15	\$26,748,464	\$194,102,532	625.7	\$83,102,413	-57.2	\$0	-100.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	13	\$0	\$0	0.0	\$101,957,983	100.0	\$0	-100.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	12	\$34,609,743	\$28,145,877	-18.7	\$38,617,172	37.2	\$0	-100.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	8	\$0	\$40,371,724	100.0	\$59,022,410	46.2	\$0	-100.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$26,543,658	\$309,637,903	1066.5	\$0	-100.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	19	\$0	\$1,920,754	100.0	\$1,076,547	-44.0	\$0	-100.0
Washington	\$0.00	n/a	n/a	\$0	\$199,662	100.0	\$1,070,347	-100.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$199,002	0.0	\$0	0.0	\$0 \$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Louisiana	-\$0.13	51	16	\$70,635,791	\$5,862,884	-91.7	\$16,413,994	180.0	-\$613,365	-103.7
United States	\$20.58	n/a	n/a	\$2,887,175,661	\$5,759,314,657	99.5	\$6,407,051,110	11.2	\$6,655,629,114	3.9
Notes:	J20.J6	11/ a	11/ a	72,007,173,001	<b>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</b>	33.3	ŞU,≒U/,UJ1,11U	11.2	70,033,023,114	3.3

Notes:
HCBS - unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations. For states with HCBS MLTSS data in the CMS-64 and state-reported data, this table shows the greater of HCBS expenditures reported on the CMS-64 or total state-reported HCBS, minus state-reported 1915(c) waiver, home health, and personal care expenditures. Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

a Arizona (2013 - 2014), California (2013), Massachusetts (2015 - 2016), and New Mexico (2015 - 2016) data include expenditures for state plan personal care and home health expenditures within managed care programs. States provided estimates for all HCBS, which are used in this table. Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year.

b Some state data are based on a different time period than the federal fiscal year. Hawaii 2013 data are estimated expenditures for calendar year 2012. New Jersey (2015 - 2016), Pennsylvania (2016), Rhode Island (2013 - 2016), and Texas (2013 - 2016) state reported data are for state fiscal years.

 $<sup>^{\</sup>rm c}$  Data do not include expenditures for managed care programs in California (2014 - 2016).

Table BK. Managed Care 1915(c) Waiver Expenditures for Older Adults and People with Physical Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Wisconsin <sup>2</sup>	\$76.88	1	1	\$352,363,565	\$391,956,268	11.2	\$408,972,649	4.3	\$443,818,500	8.5
Minnesota	\$61.57	2	2	\$205,563,582	\$230,238,594	12.0	\$290,695,948	26.3	\$340,170,135	17.0
Kansasb	\$55.89	3	3	\$140,984,102	\$155,006,315	9.9	\$142,990,981	-7.8	\$162,507,974	13.6
Ohio	\$53.64	4	4	\$0	\$93,666,788	100.0	\$463,222,195	394.5	\$623,467,262	34.6
Florida <sup>©</sup>	\$36.31	5	5 6	\$230,712,192	\$446,115,130	93.4	\$656,125,647	47.1	\$749,990,007	14.3
Michigan <sup>d</sup>	\$32.49 \$18.74	6 7	7	\$0 \$0	\$0 \$0	0.0	\$304,166,604	100.0	\$322,700,000	6.1 0.3
Illinois Iowa	\$18.74	8	n/a	\$0	\$0	0.0	\$239,807,460 \$0	100.0	\$240,480,583 \$38,826,671	100.0
Virginia	\$3.61	9	n/a	\$0	\$0	0.0	\$0	0.0	\$30,409,627	100.0
Idaho	\$3.32	10	n/a	\$0	\$0	0.0	\$0	0.0	\$5,577,549	100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California <sup>d</sup>	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts <u>c</u> d	\$0.00	n/a	n/a	\$265,580,810	\$0	-100.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexicod New York	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0 \$0	0.0	\$0	0.0
North Carolina	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas₫	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$3,060,251	\$0	-100.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$9.15	n/a	n/a	\$1,198,264,502	\$1,316,983,095	9.9	\$2,505,981,484	90.3	\$2,957,948,308	18.0
Notes:										

<sup>&</sup>lt;sup>a</sup> Wisconsin combined several 1915(c) waivers in 2015 so they target both people with developmental disabilities and older adults and people with physical disabilities. For these waivers, expenditures by target population for 2015 and 2016 are estimated based on the average percentage of spending for each population from 2012 through 2014.

b Kansas 2013 data include all 1915(c) waiver expenditures within a managed care program. Historical information about the waivers in this program indicate most spending was for older adults and people with physical disabilities.

c Florida (2015 - 2016) and Massachusetts (2013) data include expenditures for state plan home health and personal care expenditures; the states provided an estimate for personal care, home health, and 1915(c) waiver services.

d Data do not include expenditures for managed care programs in the following states (years of missing data in parentheses): California (2014 - 2016); Massachusetts (2014); New Mexico (2013); South Carolina (2016). Michigan 2014 data are incomplete because a managed care program started that year; estimates are included starting the following year. Michigan 2015 and 2016 data do not include the state's smallest managed care program.

Table BL. Managed Care 1915(c) Waiver Expenditures for People with Developmental Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident					13-14		14-15		15-16
Kansas	\$114.99	1	2	\$0	\$148,471,387	100.0	\$289,909,830	95.3	\$334,365,643	15.3
Wisconsin <sup>a</sup>	\$112.87	2	1	\$522,471,765	\$541,443,911	3.6	\$589,174,417	8.8	\$651,609,850	10.6
North Carolinab	\$64.31	3	3	\$482,107,953	\$670,838,814	39.1	\$721,130,980	7.5	\$653,201,861	-9.4
lowa	\$61.31	4	n/a	\$0	\$0	0.0	\$0	0.0	\$191,966,414	100.0
Michigan	\$44.83	5	4	\$418,351,336	\$439,666,508	5.1	\$448,718,822	2.1	\$445,276,900	-0.8
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00 \$0.00	n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Connecticut	\$0.00	n/a n/a	n/a	\$0 \$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States  Notes:	\$7.04	n/a	n/a	\$1,422,931,054	\$1,800,420,620	26.5	\$2,048,934,049	13.8	\$2,276,420,668	11.1

<sup>&</sup>lt;sup>a</sup> Wisconsin combined several 1915(c) waivers in 2015 so they target both people with developmental disabilities and older adults and people with physical disabilities. For these waivers, expenditures by target population for 2015 and 2016 are estimated based on the average percentage of spending for each population from 2012 through 2014.

 $<sup>^{\</sup>rm b}$  North Carolina 2016 data are estimated expenditures for August 2015 through July 2016.

 $Table\,BM.\,Managed\,Care\,1915(c)\,Waiver\,Expenditures for\,Other\,Populations$ 

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures Per Resident	2016	2015	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	Change 15-16
Kansasª	\$35.06	1	1	\$0	\$76,004,771	100.0	\$99,090,952	30.4	\$101,945,149	2.9
lowa	\$5.06	2	n/a	\$0	\$0	0.0	\$0	0.0	\$15,849,321	100.0
Michigan	\$2.03	3	n/a	\$0	\$0	0.0	\$0	0.0	\$20,200,000	100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00 \$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Kentucky Louisiana	\$0.00	n/a	n/a n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Maine	\$0.00	n/a n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Jersey	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New York	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Rhode Island South Carolina	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$0.43	n/a	n/a	\$0	\$76,004,771	100.0	\$99,090,952	30.4	\$137,994,470	39.3
Notes:				, -	. ,					

Notes:
This table includes managed care 1915(c) waiver expenditures for populations other than people with developmental disabilities, older adults, and/or people with physical disabilities. Behavioral health services are included in this table. Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

 $<sup>^{\</sup>mathrm{a}}$  Kansas 2013 data do not include Section 1915(c) waiver expenditures within a managed care program.

Table BN. Managed Care HCBS Unspecified for Older Adults and People with Physical Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
_	Per Resident					13-14		14-15		15-16
New Mexico <sup>a</sup>	\$347.36	1	1	\$0	\$46,853,589	100.0	\$713,711,476	1423.3	\$724,388,435	1.5
Rhode Island	\$110.63	2	n/a	\$0	\$0	0.0	\$0	0.0	\$117,000,000	100.0
Massachusetts <sup>a</sup>	\$97.04	3	2	\$0	\$261,016,062	100.0	\$584,222,927	123.8	\$662,156,800	13.3
Delaware	\$70.47	4	4	\$34,640,762	\$39,240,140	13.3	\$53,097,934	35.3	\$67,133,342	26.4
Hawaii <u>b</u>	\$70.31	5	3	\$67,442,912	\$81,234,954	20.4	\$87,678,482	7.9	\$100,448,960	14.6
Arizona <sup>a</sup>	\$49.47	6	5	\$345,703,433	\$356,807,032	3.2	\$344,166,060	-3.5	\$341,795,947	-0.7
Tennessee	\$37.58	7	6	\$228,595,035	\$235,855,408	3.2	\$239,950,683	1.7	\$249,892,570	4.1
New Jersey <sup>b</sup>	\$33.32	8	7	\$5,357,896	\$74,260,963	1286.0	\$314,929,471	324.1	\$299,172,497	-5.0
Texasb⊆	\$27.79	9	8	\$410,484,324	\$490,436,357	19.5	\$616,947,000	25.8	\$775,588,100	25.7
New York	\$6.24	10	10	\$49,812,991	\$64,465,573	29.4	\$71,685,542	11.2	\$123,828,070	72.7
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California <sup>2</sup> <sup>2</sup>	\$0.00	n/a	n/a	\$14,939,958	\$0	-100.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
lowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	9	\$0	\$0	0.0	\$101,957,983	100.0	\$0	-100.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Nevada	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire North Carolina	\$0.00 \$0.00	n/a n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
North Dakota			n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Ohio	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Oklahoma	-			\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Oregon	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Virginia	\$0.00		11	\$0	\$1,920,754	100.0	\$1,076,547	-44.0	\$0 \$0	-100.0
Washington	-	n/a	n/a	\$0		100.0	\$1,076,547	-44.0	\$0 \$0	
West Virginia	\$0.00 \$0.00	n/a n/a	n/a n/a	\$0	\$199,662 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
	-									
Wisconsin	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$1 652 200 404	0.0	·	0.0	· ·	0.0
United States  Notes:	\$10.70	n/a	n/a	\$1,156,977,311	\$1,652,290,494	42.8	\$3,129,424,105	89.4	\$3,461,404,721	10.6

HCBS - unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations. This table only shows state-reported HCBS for specific MLTSS programs; it does not include HCBS reported on the CMS-64.

a Arizona (2013 - 2014), California (2013), Massachusetts (2015 - 2016), and New Mexico (2015 - 2016) data include expenditures for state plan personal care and home health expenditures within managed care programs. States provided estimates for all HCBS, which are used in this table.

b Some state data are based on a different time period than the federal fiscal year. Hawaii 2013 data are an estimate for calendar year 2012. New Jersey (2015 - 2016), Rhode Island (2013 - 2016), and Texas (2013 - 2016) state reported data are for state fiscal years.

<sup>&</sup>lt;sup>C</sup> Data do not include expenditures for managed care programs in California (2014 - 2016). Texas 2015 data are incomplete because a managed care program started that year; estimates are included starting the following year.

Table BO. Managed Care HCBS Unspecified for People with Developmental Disabilities

State	FY 2016	Rank	Rank	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent
	Expenditures	2016	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
	Per Resident	_	,			13-14		14-15		15-16
Rhode Island	\$221.26	1	n/a	\$0	\$0	0.0	\$0	0.0	\$234,000,000	100.0
Arizona	\$123.80	2	1	\$717,014,497	\$783,495,309	9.3	\$791,690,020	1.0	\$855,261,759	8.0
Pennsylvania <sup>a</sup>	\$0.43 \$0.33	3	2 n/a	\$4,766,268	\$5,578,116	17.0	\$5,562,201	-0.3	\$5,557,019	-0.1 100.0
Tennessee Alabama	\$0.33	4 n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$2,195,400 \$0	0.0
Alaska	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
California	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Delaware	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Dist. of Columbia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Florida	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Georgia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Hawaii	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Idaho	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Illinois	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Indiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
lowa	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kansas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maine	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Massachusetts	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Michigan	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
New Mexico	\$0.00 \$0.00	n/a	n/a		\$0	0.0	\$0	0.0		
New Mexico New York	\$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Texas	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
United States	\$3.39	n/a	n/a	\$721,780,765	\$789,073,425	9.3	\$797,252,221	1.0	\$1,097,014,178	37.6
Notes:										

Notes:
HCBS - unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations. This table only shows state-reported HCBS for specific MLTSS programs; it does not include HCBS reported on the CMS-64.

Data are presented based on state reporting. No further explanation of trends is available for the purposes of this report.

 $<sup>^{\</sup>rm a}$  Pennsylvania (2016) and Rhode Island (2013 - 2016) state reported data are for state fiscal years.

Table BP. Managed Care HCBS Unspecified for Other Populations

	Expenditures Per Resident \$65.37 \$40.37 \$35.82 \$2.36	2016 1 2	2015	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change
Iowa New York Texas California	\$65.37 \$40.37 \$35.82		2							
New York Texas California	\$40.37 \$35.82		2			13-14		14-15		15-16
Texas California	\$35.82	2		\$106,981,343	\$174,948,437	63.5	\$183,564,110	4.9	\$204,661,622	11.5
California		_	5	\$0	\$1,189,798,728	100.0	\$358,734,675	-69.8	\$800,745,786	123.2
	\$2.36	3	6	\$170,548,294	\$430,432,791	152.4	\$406,705,495	-5.5	\$999,504,418	145.8
Indiana	40.00	4	8	\$238,988,888	\$268,798,488	12.5	\$358,062,148	33.2	\$92,911,424	-74.1
41 1	\$0.00	5	11	\$4,417,951	\$9,787,693	121.5	\$1,897,069	-80.6	\$330	-100.0
Alabama	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Alaska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Arizona	\$0.00	n/a	n/a	\$0 \$0	\$1	100.0	\$0	-100.0	\$0	0.0
Arkansas	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
Colorado	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$0	0.0	\$0	0.0
Connecticut	\$0.00	n/a	n/a		\$0		\$0	0.0	\$0 \$0	0.0
Delaware	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Dist. of Columbia Florida	\$0.00	n/a	n/a n/a	\$0 \$0		0.0	\$0 \$0	0.0	\$0 \$0	0.0
	\$0.00 \$0.00	n/a	n/a	\$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Georgia	\$0.00	n/a	n/a	\$0 \$0		0.0		0.0		0.0
Hawaii Idaho	\$0.00	n/a n/a	n/a n/a	\$0 \$0	\$0 \$0	0.0	\$0 \$0	0.0	\$0 \$0	0.0
Illinois	\$0.00	n/a	9	\$26,748,464	\$194,102,532	625.7	\$83,102,413	-57.2	\$0 \$0	-100.0
Kansas	\$0.00	n/a	n/a	\$20,748,404	\$194,102,332	0.0	\$83,102,413	0.0	\$0	0.0
Kentucky	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Maine	\$0.00	n/a	n/a	\$0 \$0	\$0 \$0	0.0	\$0	0.0	\$0 \$0	0.0
Maryland	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0 \$0	0.0
Massachusetts	\$0.00	n/a	3	\$0	\$0	0.0	\$320,788,504	100.0	\$0 \$0	-100.0
Michigan	\$0.00	n/a	n/a	\$0 \$0	\$0	0.0	\$320,788,304	0.0	\$0 \$0	0.0
Minnesota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Mississippi	\$0.00	n/a	7	\$34,609,743	\$28,145,877	-18.7	\$38,617,172	37.2	\$0	-100.0
Missouri	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Montana	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nebraska	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Nevada	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
New Hampshire	\$0.00	n/a	4	\$0	\$40,371,724	100.0	\$59,022,410	46.2	\$0	-100.0
New Jersey	\$0.00	n/a	1	\$328,943,453	\$666,063,680	102.5	\$653,466,794	-1.9	\$0	-100.0
New Mexico	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
North Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Ohio	\$0.00	n/a	n/a	\$26,543,658	\$309,637,903	1066.5	\$0	-100.0	\$0	0.0
Oklahoma	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Oregon	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Pennsylvania	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Rhode Island	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Carolina	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
South Dakota	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Tennessee	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Utah	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Vermont	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Washington	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
West Virginia	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wisconsin	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Wyoming	\$0.00	n/a	n/a	\$0	\$0	0.0	\$0	0.0	\$0	0.0
Louisiana	-\$0.13	51	10	\$70,635,791	\$5,862,884	-91.7	\$16,413,994	180.0	-\$613,365	-103.7
United States Notes:	\$6.48	n/a	n/a	\$1,008,417,585	\$3,317,950,738	229.0	\$2,480,374,784	-25.2	\$2,097,210,215	-15.4

Notes:

HCBS - unspecified refers to HCBS that were not authorized under another state plan or waiver authority, provided through managed care organizations.

For states with HCBS MLTSS data in the CMS-64 and state-reported data, this table shows the greater of HCBS expenditures reported on the CMS-64 or total state-reported HCBS, minus state-reported expenditures for 1915(c) waivers, home health, personal care and HCBS-unspecified for older adults and/or people with physical disabilities and for people with developmental disabilities.

No further explanation of trends is available for the purposes of this report.



# **Appendix C: State Data Tables**

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Table 1. Alabama LTSS Expenditures

Table 2. Alabama LTSS Percentage Trends

Table 3. Alaska LTSS Expenditures

Table 4. Alaska LTSS Percentage Trends

Table 5. Arizona LTSS Expenditures

Table 6. Arizona LTSS Percentage Trends

Table 7. Arkansas LTSS Expenditures

Table 8. Arkansas LTSS Percentage Trends

Table 9. California LTSS Expenditures

Table 10. California LTSS Percentage Trends

Table 11. Colorado LTSS Expenditures

Table 12. Colorado LTSS Percentage Trends

Table 13. Connecticut LTSS Expenditures

Table 14. Connecticut LTSS Percentage Trends

Table 15. Delaware LTSS Expenditures

Table 16. Delaware LTSS Percentage Trends

Table 17. District of Columbia LTSS Expenditures

Table 18. District of Columbia LTSS Percentage Trends

Table 19. Florida LTSS Expenditures

Table 20. Florida LTSS Percentage Trends

Table 21. Georgia LTSS Expenditures

Table 22. Georgia LTSS Percentage Trends

Table 23. Hawaii LTSS Expenditures

Table 24. Hawaii LTSS Percentage Trends

Table 25. Idaho LTSS Expenditures

Table 26. Idaho LTSS Percentage Trends

Table 27. Illinois LTSS Expenditures

Table 28. Illinois LTSS Percentage Trends

Table 29. Indiana LTSS Expenditures



Table 30. Indiana LTSS Percentage Trends

Table 31. Iowa LTSS Expenditures

Table 32. Iowa LTSS Percentage Trends

Table 33. Kansas LTSS Expenditures

Table 34. Kansas LTSS Percentage Trends

Table 35. Kentucky LTSS Expenditures

Table 36. Kentucky LTSS Percentage Trends

Table 37. Louisiana LTSS Expenditures

Table 38. Louisiana LTSS Percentage Trends

Table 39. Maine LTSS Expenditures

Table 40. Maine LTSS Percentage Trends

Table 41. Maryland LTSS Expenditures

Table 42. Maryland LTSS Percentage Trends

Table 43. Massachusetts LTSS Expenditures

Table 44. Massachusetts LTSS Percentage Trends

Table 45. Michigan LTSS Expenditures

Table 46. Michigan LTSS Percentage Trends

Table 47. Minnesota LTSS Expenditures

Table 48. Minnesota LTSS Percentage Trends

Table 49. Mississippi LTSS Expenditures

Table 50. Mississippi LTSS Percentage Trends

Table 51. Missouri LTSS Expenditures

Table 52. Missouri LTSS Percentage Trends

Table 53. Montana LTSS Expenditures

Table 54. Montana LTSS Percentage Trends

Table 55. Nebraska LTSS Expenditures

Table 56. Nebraska LTSS Percentage Trends

Table 57. Nevada LTSS Expenditures

Table 58. Nevada LTSS Percentage Trends

Table 59. New Hampshire LTSS Expenditures

Table 60. New Hampshire LTSS Percentage Trends

Table 61. New Jersey LTSS Expenditures



Table 62. New Jersey LTSS Percentage Trends

Table 63. New Mexico LTSS Expenditures

Table 64. New Mexico LTSS Percentage Trends

Table 65. New York LTSS Expenditures

Table 66. New York LTSS Percentage Trends

Table 67. North Carolina LTSS Expenditures

Table 68. North Carolina LTSS Percentage Trends

Table 69. North Dakota LTSS Expenditures

Table 70. North Dakota LTSS Percentage Trends

Table 71. Ohio LTSS Expenditures

Table 72. Ohio LTSS Percentage Trends

Table 73. Oklahoma LTSS Expenditures

Table 74. Oklahoma LTSS Percentage Trends

Table 75. Oregon LTSS Expenditures

Table 76. Oregon LTSS Percentage Trends

Table 77. Pennsylvania LTSS Expenditures

Table 78. Pennsylvania LTSS Percentage Trends

Table 79. Rhode Island LTSS Expenditures

Table 80. Rhode Island LTSS Percentage Trends

Table 81. South Carolina LTSS Expenditures

Table 82. South Carolina LTSS Percentage Trends

Table 83. South Dakota LTSS Expenditures

Table 84. South Dakota LTSS Percentage Trends

Table 85. Tennessee LTSS Expenditures

Table 86. Tennessee LTSS Percentage Trends

Table 87. Texas LTSS Expenditures

Table 88. Texas LTSS Percentage Trends

Table 89. Utah LTSS Expenditures

Table 90. Utah LTSS Percentage Trends

Table 91. Vermont LTSS Expenditures

Table 92. Vermont LTSS Percentage Trends

Table 93. Virginia LTSS Expenditures



Table 94. Virginia LTSS Percentage Trends

Table 95. Washington LTSS Expenditures

Table 96. Washington LTSS Percentage Trends

Table 97. West Virginia LTSS Expenditures

Table 98. West Virginia LTSS Percentage Trends

Table 99. Wisconsin LTSS Expenditures

Table 100. Wisconsin LTSS Percentage Trends

Table 101. Wyoming LTSS Expenditures

Table 102. Wyoming LTSS Percentage Trends



## **Abbreviations in Data Tables**

AD – older adults and/or people with physical disabilities (previously used for aging/disability)

BHS – behavioral health services

DD – developmental disabilities

DSH - disproportionate share hospital payments

FY – fiscal year

HCBS - home and community-based services

ICF/IID – intermediate care facilities for individuals with intellectual disabilities

IMD – institutions for mental disease

LTSS – long-term services and supports

MFP – Money Follows the Person

MLTSS – managed long-term services and supports

PACE – Program of All-inclusive Care for the Elderly

PAS – personal assistance services

Table 1. Alabama LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change 13-14	FY 2015 Expenditures	Percent Change 14-15	FY 2016 Expenditures	Percent Change 15-16	FY 2016 Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,064,900,459	\$1,074,994,381	0.9	\$1,099,572,794	2.3	\$1,117,896,949	1.7	\$229.99
Nursing facilities <sup>a</sup>	\$902,847,111	\$928,618,105	2.9	\$944,136,566	1.7	\$952,331,168	0.9	\$195.93
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$86,108,140	\$71,963,209	-16.4	\$74,293,683	3.2	\$77,103,612	3.8	\$15.86
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$66,231,253	\$63,389,353	-4.3	\$69,187,193	9.1	\$75,412,717	9.0	\$15.52
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$4,125,113	\$6,119,891	48.4	\$6,801,420	11.1	\$6,750,497	-0.7	\$1.39
Private duty nursing⊆	\$5,588,842	\$4,903,823	-12.3	\$5,153,932	5.1	\$6,000,249	16.4	\$1.23
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$298,706	100.0	\$0.06
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢206 222 017	¢224 626 124	6.0	¢226 220 E20	0.5	¢247.070.0F4	6.6	¢71 F7
<b>Developmental Disabilities</b>	\$306,323,017	\$324,626,134	6.0	\$326,230,530	0.5	\$347,879,054	6.6	\$71.57
ICF/IID – public <sup>a</sup>	-\$39,330	\$0	-100.0	\$405,000	100.0	\$0	-100.0	\$0.00
ICF/IID – private <sup>a</sup>	\$1,833,679	\$1,582,232	-13.7	\$1,655,212	4.6	\$2,055,858	24.2	\$0.42
1915(c) waivers – DD	\$304,528,668	\$323,043,902	6.1	\$324,170,318	0.3	\$345,823,196	6.7	\$71.15
HCBS- unspecified − DD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$233,229,104	\$237,225,478	1.7	\$259,944,007	9.6	\$251,509,992	-3.2	\$51.75
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$67,490,496	\$71,333,341	5.7	\$76,251,564	6.9	\$78,311,351	2.7	\$16.11
Mental health facilities DSH	\$0	\$155,073	100.0	\$0	-100.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$165,738,608	\$165,737,064	0.0	\$183,692,443	10.8	\$173,198,641	-5.7	\$35.63
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$76,104,274	\$74,616,632	-2.0	\$79,774,237	6.9	\$85,339,618	7.0	\$17.56
Populations			-2.0	\$15,11 <del>4</del> ,251		703,333,010		
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$56,238,006	\$50,674,550	-9.9	\$50,416,030	-0.5	\$55,223,691	9.5	\$11.36
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$601,557	\$512,804	-14.8	\$462,208	-9.9	\$347,789	-24.8	\$0.07
Health Homes – other or multiple <sup>©</sup>	\$19,264,711	\$23,041,180	19.6	\$26,516,633	15.1	\$27,739,388	4.6	\$5.71
MFP demonstration	\$0	\$388,098	100.0	\$2,379,366	513.1	\$2,028,750	-14.7	\$0.42
Total LTSS	\$1,680,556,854	\$1,711,462,625	1.8	\$1,765,521,568	3.2	\$1,802,625,613	2.1	\$370.87
Total Institutional LTSS	\$972,131,956	\$1,001,688,751	3.0	\$1,022,448,342	2.1	\$1,032,698,377	1.0	\$212.47
Total HCBS	\$708,424,898	\$709,773,874	0.2	\$743,073,226	4.7	\$769,927,236	3.6	\$158.40
Total Medicaid (all services)	\$5,032,612,086	\$5,169,509,997	2.7	\$5,360,191,585	3.7	\$5,501,780,925	2.6	\$1,131.93

Table 2. Alabama LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	33.4%	33.1%	32.9%	32.8%
Percentage of LTSS that is HCBS <sup>ac</sup>	42.2%	41.5%	42.1%	42.7%
Percentage of LTSS that is HCBS – ADas	15.2%	13.6%	14.1%	14.8%
Percentage of LTSS that is HCBS – DDas	99.4%	99.5%	99.4%	99.4%
Percentage of LTSS that is HCBS – BHSas	71.1%	69.9%	70.7%	68.9%

Notes for Tables 1 and 2: Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

c IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 3. Alaska LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$342,928,853	\$292,207,308	-14.8	\$359,118,559	22.9	\$313,803,859	-12.6	\$423.19
Nursing facilities <sup>a</sup>	\$127,800,222	\$110,061,153	-13.9	\$181,498,790	64.9	\$154,747,126	-14.7	\$208.69
Personal care	\$121,959,954	\$99,014,535	-18.8	\$84,743,609	-14.4	\$74,536,202	-12.0	\$100.52
1915(c) waivers – AD	\$92,392,051	\$82,462,270	-10.7	\$91,939,283	11.5	\$83,697,470	-9.0	\$112.87
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$776,626	\$669,350	-13.8	\$936,877	40.0	\$823,061	-12.1	\$1.11
HCBS – unspecified – AD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢4.64.745.450	¢454 702 247	6.3	¢404 277 204	24.4	¢404 C22 240	4.0	Ć250 42
<b>Developmental Disabilities</b>	\$161,745,159	\$151,793,247	-6.2	\$184,277,391	21.4	\$191,623,310	4.0	\$258.42
ICF/IID – publicª	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
ICF/IID – private <sup>a</sup>	\$3,191,791	\$3,027,046	-5.2	\$2,800,796	-7.5	\$2,833,101	1.2	\$3.82
1915(c) waivers – DD	\$158,553,368	\$148,766,201	-6.2	\$181,476,595	22.0	\$188,790,209	4.0	\$254.60
HCBS- unspecified − DD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS − DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$30,948,586	\$30,537,637	-1.3	\$28,301,911	-7.3	\$37,068,907	31.0	\$49.99
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$16,822,847	\$16,200,011	-3.7	\$17,376,640	7.3	\$18,816,421	8.3	\$25.38
Mental health facilities DSH	\$14,125,739	\$14,337,626	1.5	\$10,925,271	-23.8	\$18,252,486	67.1	\$24.61
Rehabilitative services <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total LTSS	\$535,622,598	\$474,538,192	-11.4	\$571,697,861	20.5	\$542,496,076	-5.1	\$731.60
Total Institutional LTSS	\$161,940,599	\$143,625,836	-11.3	\$212,601,497	48.0	\$194,649,134	-8.4	\$262.50
Total HCBS	\$373,681,999	\$330,912,356	-11.4	\$359,096,364	8.5	\$347,846,942	-3.1	\$469.10
Total Medicaid (all services)	\$1,346,498,604	\$1,306,608,004	-3.0	\$1,564,247,986	19.7	\$1,789,898,713	14.4	\$2,413.82

Table 4. Alaska LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	39.8%	36.3%	36.5%	30.3%
Percentage of LTSS that is HCBSac	69.8%	69.7%	62.8%	64.1%
Percentage of LTSS that is HCBS – ADas	62.7%	62.3%	49.5%	50.7%
Percentage of LTSS that is HCBS – DDas	98.0%	98.0%	98.5%	98.5%
Percentage of LTSS that is HCBS − BHS <sup>a</sup> ⊆	0.0%	0.0%	0.0%	0.0%

### Notes for Tables 3 and 4:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change 13-14	FY 2015 Expenditures	Percent Change 14-15	FY 2016 Expenditures	Percent Change 15-16	FY 2016 Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$792,469,468	\$787,045,282	-0.7	\$818,571,496	4.0	\$814,834,367	-0.5	\$117.94
Nursing facilities <sup>a</sup>	\$440,882,892	\$425,082,331	-3.6	\$448,945,709	5.6	\$454,962,664	1.3	\$65.85
Personal careb	\$5,216,440	\$4,420,166	-15.3	\$1,329,793	-69.9	\$846,256	-36.4	\$0.12
1915(c) waivers – AD	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
Home healthb	\$666,703	\$735,753	10.4	\$24,129,934	3179.6	\$17,229,500	-28.6	\$2.49
HCBS – unspecified – ADb	\$345,703,433	\$356,807,032	3.2	\$344,166,060	-3.5	\$341,795,947	-0.7	\$49.47
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>2</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$743,964,029	\$813,253,901	9.3	\$819,202,520	0.7	\$886,284,263	8.2	\$128.29
Developmental Disabilities	\$743,304,023	3013,233,301	9.3	3013,202,520	0.7	3000,204,203	0.2	\$126.29
ICF/IID – publicª d	\$26,949,532	\$29,758,592	10.4	\$27,512,500	-7.5	\$31,022,504	12.8	\$4.49
ICF/IID – privateª d	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
1915(c) waivers – DD	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
HCBS- unspecified − DD <sup>b</sup>	\$717,014,497	\$783,495,309	9.3	\$791,690,020	1.0	\$855,261,759	8.0	\$123.80
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$36,895,825	\$37,948,692	2.9	\$39,548,128	4.2	\$45,772,947	15.7	\$6.63
IMD for people under age 21 or age 65 and older <sup>a c</sup>	\$2,235,619	\$2,066,446	-7.6	\$1,924,798	-6.9	\$2,927,858	52.1	\$0.42
Mental health facilities DSH	\$28,474,900	\$28,474,900	0.0	\$28,474,900	0.0	\$28,474,900	0.0	\$4.12
Rehabilitative services <sup>c</sup>	\$6,185,306	\$7,407,346	19.8	\$9,148,430	23.5	\$14,370,189	57.1	\$2.08
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$0	\$1	100.0	\$0	-100.0	\$0	0.0	\$0.00
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
HCBS – unspecified – other <u>b</u>	\$0	\$1	100.0	\$0	-100.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total LTSS	\$1,573,329,322	\$1,638,247,876	4.1	\$1,677,322,144	2.4	\$1,746,891,577	4.1	\$252.86
Total Institutional LTSS	\$498,542,943	\$485,382,269	-2.6	\$506,857,907	4.4	\$517,387,926	2.1	\$74.89
Total HCBS	\$1,074,786,379	\$1,152,865,607	7.3	\$1,170,464,237	1.5	\$1,229,503,651	5.0	\$177.97
Total Medicaid (all services)	\$8,654,099,457	\$9,156,195,658	5.8	\$10,524,684,816	14.9	\$10,908,794,205	3.6	\$1,579.01

Table 6. Arizona LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	18.2%	17.9%	15.9%	16.0%
Percentage of LTSS that is HCBS <sup>ac</sup>	68.3%	70.4%	69.8%	70.4%
Percentage of LTSS that is HCBS – ADas	44.4%	46.0%	45.2%	44.2%
Percentage of LTSS that is HCBS – DDas	96.4%	96.3%	96.6%	96.5%
Percentage of LTSS that is HCBS – BHSas	16.8%	19.5%	23.1%	31.4%

### Notes for Tables 5 and 6:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS – unspecified – AD data include state plan personal care and home health expenditures within a managed care program; the state provided an estimate for all three types of service. HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d ICF/IID – public expenditures include all ICF/IID managed care expenditures. States were not asked for separate estimates for public and private facilities.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 7. Arkansas LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$956,967,712	\$985,722,459	3.0	\$1,000,925,395	1.5	\$1,067,753,201	6.7	\$357.32
Nursing facilities <sup>a</sup>	\$641,411,420	\$667,605,714	4.1	\$661,340,777	-0.9	\$705,875,782	6.7	\$236.22
Personal care	\$90,422,876	\$96,232,122	6.4	\$101,520,049	5.5	\$105,319,935	3.7	\$35.24
1915(c) waivers – AD	\$116,814,352	\$114,443,588	-2.0	\$118,818,340	3.8	\$126,923,520	6.8	\$42.47
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$65,955,280	\$64,876,651	-1.6	\$73,098,025	12.7	\$74,894,113	2.5	\$25.06
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$5,405,993	\$6,355,149	17.6	\$6,847,209	7.7	\$7,284,256	6.4	\$2.44
Private duty nursing <sup>©</sup>	\$9,155,640	\$9,617,937	5.0	\$8,538,024	-11.2	\$12,141,276	42.2	\$4.06
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$27,802,151	\$26,591,298	-4.4	\$30,762,971	15.7	\$35,314,319	14.8	\$11.82
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$340,981,989	\$364,698,004	7.0	\$380,476,668	4.3	\$395,214,051	3.9	\$132.26
<b>Developmental Disabilities</b>	\$540,561,565	\$304,036,004	7.0	\$36U,470,006	4.3	\$555,214,051	3.9	\$132.20
ICF/IID – public <sup>a</sup>	\$139,178,913	\$152,769,374	9.8	\$153,503,274	0.5	\$150,485,520	-2.0	\$50.36
ICF/IID - private <sup>a</sup>	\$24,012,904	\$24,708,062	2.9	\$25,077,486	1.5	\$28,481,439	13.6	\$9.53
1915(c) waivers – DD	\$177,790,172	\$187,220,568	5.3	\$201,895,908	7.8	\$216,247,092	7.1	\$72.37
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$551,967,986	\$633,155,109	14.7	\$599,623,742	-5.3	\$612,170,332	2.1	\$204.86
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$159,153,144	\$152,742,606	-4.0	\$116,487,166	-23.7	\$114,730,484	-1.5	\$38.39
Mental health facilities DSH	\$819,350	\$819,350	0.0	\$819,350	0.0	\$0	-100.0	\$0.00
Rehabilitative services <sup>c</sup>	\$391,995,492	\$479,593,153	22.3	\$482,317,226	0.6	\$497,439,848	3.1	\$166.47
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$10,459,497	\$9,435,465	-9.8	\$14,218,307	50.7	\$10,691,059	-24.8	\$3.58
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$3,445,998	\$3,749,582	8.8	\$4,192,062	11.8	\$3,385,306	-19.2	\$1.13
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$7,013,499	\$5,685,883	-18.9	\$10,026,245	76.3	\$7,305,753	-27.1	\$2.44
Total LTSS	\$1,860,377,184	\$1,993,011,037	7.1	\$1,995,244,112	0.1	\$2,085,828,643	4.5	\$698.01
Total Institutional LTSS	\$964,575,731	\$998,645,106	3.5	\$957,228,053	-4.1	\$999,573,225	4.4	\$334.50
Total HCBS	\$895,801,453	\$994,365,931	11.0	\$1,038,016,059	4.4	\$1,086,255,418	4.6	\$363.51
Total Medicaid (all services)	\$4,202,550,978	\$4,865,901,448	15.8	\$5,564,509,171	14.4	\$5,987,237,978	7.6	\$2,003.61

Table 8. Arkansas LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	44.3%	41.0%	35.9%	34.8%
Percentage of LTSS that is HCBS <sup>ac</sup>	48.2%	49.9%	52.0%	52.1%
Percentage of LTSS that is HCBS – ADas	33.0%	32.3%	33.9%	33.9%
Percentage of LTSS that is HCBS – DDas	52.1%	51.3%	53.1%	54.7%
Percentage of LTSS that is HCBS – BHSas	71.0%	75.7%	80.4%	81.3%

### Notes for Tables 7 and 8:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 9. California LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change	Expenditures
Tatal Older Adults C. Basels with	l		13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$10,488,511,305	\$10,518,552,262	0.3	\$9,094,940,629	-13.5	\$8,439,579,978	-7.2	\$214.77
Nursing facilities <sup>a <u>b</u></sup>	\$4,470,341,005	\$4,520,744,370	1.1	\$3,330,311,137	-26.3	\$2,710,734,600	-18.6	\$68.98
Personal care b c	\$796,031,423	\$2,213,019,024	178.0	\$985,455,230	-55.5	\$1,885,965,222	91.4	\$47.99
1915(c) waivers – ADb	\$207,260,496	\$214,909,053	3.7	\$238,023,108	10.8	\$350,432,032	47.2	\$8.92
Community First Choice	\$4,558,133,064	\$3,156,120,633	-30.8	\$4,070,620,070	29.0	\$2,977,427,386	-26.9	\$75.77
Home health <sup>b c</sup>	\$223,010,459	\$210,729,787	-5.5	\$223,381,067	6.0	\$223,568,722	0.1	\$5.69
HCBS – unspecified – AD <sup>⊆</sup>	\$14,939,958	\$0	-100.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$171,804,006	\$194,433,338	13.2	\$231,823,995	19.2	\$271,765,653	17.2	\$6.92
Private duty nursing <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal cared	\$46,990,894	\$8,596,057	-81.7	\$15,326,022	78.3	\$19,686,363	28.5	\$0.50
State plan HCBS – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with								
Developmental Disabilities	\$3,683,904,857	\$3,772,778,112	2.4	\$3,583,972,405	-5.0	\$5,156,431,475	43.9	\$131.22
ICF/IID – public <sup>a</sup>	\$384,538,823	\$288,793,993	-24.9	\$283,212,767	-1.9	\$273,909,318	-3.3	\$6.97
ICF/IID – private <sup>a</sup>	\$405,747,062	\$423,767,976	4.4	\$412,016,050	-2.8	\$372,729,018	-9.5	\$9.49
1915(c) waivers – DD	\$2,321,241,017	\$2,733,408,055	17.8	\$2,476,483,036	-9.4	\$3,835,932,546	54.9	\$97.62
HCBS- unspecified – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS − DD <sup>d</sup>	\$572,377,955	\$326,808,088	-42.9	\$412,260,552	26.1	\$673,860,593	63.5	\$17.15
Total – Behavioral Health Services	\$186,647,782	\$422,105,222	126.2	\$472,618,534	12.0	\$526,892,667	11.5	\$13.41
IMD for people under age 21 or age 65 and older ad	\$177,084,812	\$362,861,710	104.9	\$458,704,551	26.4	\$517,134,400	12.7	\$13.16
Mental health facilities DSH	\$190,352	\$495,802	160.5	-\$94,283	-119.0	\$331,781	-451.9	\$0.01
Rehabilitative services <sup>d</sup>	\$9,372,618	\$58,747,710	526.8	\$14,008,266	-76.2	\$9,426,486	-32.7	\$0.24
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHSd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHSd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	¢022 200 404	¢020.026.055	44 -	ć4 000 CE4 43C		67F0 764 000	24.2	Ć40.24
Populations	\$833,309,104	\$928,936,855	11.5	\$1,000,654,136	7.7	\$758,764,989	-24.2	\$19.31
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>d</sup>	\$549,608,753	\$608,975,353	10.8	\$602,843,721	-1.0	\$629,329,373	4.4	\$16.01
HCBS – unspecified – other <sup>©</sup>	\$238,988,888	\$268,798,488	12.5	\$358,062,148	33.2	\$92,911,424	-74.1	\$2.36
1915(c) waivers – other	\$11,606,398	\$19,199,840	65.4	\$10,188,378	-46.9	\$11,512,647	13.0	\$0.29
Health Homes – other or multiple₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$33,105,065	\$31,963,174	-3.4	\$29,559,889	-7.5	\$25,011,545	-15.4	\$0.64
Total LTSS	\$15,192,373,048	\$15,642,372,451	3.0	\$14,152,185,704	-9.5	\$14,881,669,109	5.2	\$378.70
Total Institutional LTSS	\$5,437,902,054	\$5,596,663,851	2.9	\$4,484,150,222	-19.9	\$3,874,839,117	-13.6	\$98.61
Total HCBS	\$9,754,470,994	\$10,045,708,600	3.0	\$9,668,035,482	-3.8	\$11,006,829,992	13.8	\$280.10
Total Medicaid (all services)	\$59,849,443,049	\$67,540,299,376	12.9	\$80,893,643,467	19.8	\$83,939,093,513	3.8	\$2,136.05

Table 10. California LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	25.4%	23.2%	17.5%	17.7%
Percentage of LTSS that is HCBSadf	64.2%	64.2%	n/a	n/a
Percentage of LTSS that is HCBS – ADadf	57.4%	57.0%	n/a	n/a
Percentage of LTSS that is HCBS – DDad	78.5%	81.1%	80.6%	87.5%
Percentage of LTSS that is HCBS − BHS <sup>a</sup> d	5.0%	13.9%	3.0%	1.8%

### Notes for Tables 9 and 10:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Data do not include expenditures for managed long-term services and supports in 2014 through 2016.

<sup>&</sup>lt;sup>c</sup> HCBS – unspecified – AD data for 2013 include state plan personal care and home health expenditures within a managed care program; the state provided an estimate for all three types of service. HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

f The percentage of LTSS for HCBS, overall and for older adults and people with physical disabilities, is not calculated for 2015 and 2016 because significant data are missing.

Table 11. Colorado LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,217,727,884	\$1,428,171,856	17.3	\$1,595,820,704	11.7	\$1,768,837,155	10.8	\$319.86
Nursing facilities <sup>a</sup>	\$642,300,692	\$659,059,537	2.6	\$698,969,416	6.1	\$738,661,329	5.7	\$133.57
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$250,153,282	\$288,650,317	15.4	\$303,261,367	5.1	\$349,810,756	15.3	\$63.26
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$224,854,290	\$374,611,945	66.6	\$466,622,748	24.6	\$533,521,394	14.3	\$96.48
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$98,056,171	\$103,681,434	5.7	\$123,955,089	19.6	\$144,599,059	16.7	\$26.15
Private duty nursing <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$2,363,449	\$2,168,623	-8.2	\$3,012,084	38.9	\$2,244,617	-25.5	\$0.41
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢205 040 226	Ć40C 4E0 403		Ć444 OF 4 O4 F	0.6	¢400.204.040	0.0	¢oc oc
<b>Developmental Disabilities</b>	\$385,048,226	\$406,150,182	5.5	\$441,054,815	8.6	\$480,364,810	8.9	\$86.86
ICF/IID – publicª	\$40,865,551	\$40,592,082	-0.7	\$34,388,378	-15.3	\$38,322,111	11.4	\$6.93
ICF/IID – private <sup>a</sup>	\$5,635,497	\$3,337,049	-40.8	\$4,380,258	31.3	\$3,759,464	-14.2	\$0.68
1915(c) waivers – DD	\$338,547,178	\$362,221,051	7.0	\$402,286,179	11.1	\$438,283,235	8.9	\$79.25
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$35,384,117	\$37,188,229	5.1	\$41,855,153	12.5	\$45,428,998	8.5	\$8.21
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$6,245,580	\$5,023,582	-19.6	\$7,208,347	43.5	\$7,101,426	-1.5	\$1.28
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$29,138,537	\$32,164,647	10.4	\$34,646,806	7.7	\$38,327,572	10.6	\$6.93
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$34,040,814	\$37,433,820	10.0	\$44,544,206	19.0	\$46,525,302	4.4	\$8.41
Populations	<b>334,040,614</b>	337, <del>4</del> 33,820	10.0	Ş <del>44</del> ,3 <del>44</del> ,200	19.0	Ş <del>4</del> 0,323,302	7.7	
Institutional MLTSS – unspecifiedd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>c</sup>	\$20,493,281	\$22,128,720	8.0	\$26,094,219	17.9	\$27,219,419	4.3	\$4.92
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$13,504,037	\$14,543,415	7.7	\$16,341,768	12.4	\$16,898,090	3.4	\$3.06
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$43,496	\$761,685	1651.2	\$2,108,219	176.8	\$2,407,793	14.2	\$0.44
Total LTSS	\$1,672,201,041	\$1,908,944,087	14.2	\$2,123,274,878	11.2	\$2,341,156,265	10.3	\$423.35
Total Institutional LTSS	\$695,047,320	\$708,012,250	1.9	\$744,946,399	5.2	\$787,844,330	5.8	\$142.46
Total HCBS	\$977,153,721	\$1,200,931,837	22.9	\$1,378,328,479	14.8	\$1,553,311,935	12.7	\$280.88
Total Medicaid (all services)	\$5,083,796,242	\$5,971,060,512	17.5	\$7,312,510,084	22.5	\$7,815,954,756	6.9	\$1,413.35

Table 12. Colorado LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	32.9%	32.0%	29.0%	30.0%
Percentage of LTSS that is HCBS <sup>ac</sup>	58.4%	62.9%	64.9%	66.3%
Percentage of LTSS that is HCBS – ADas	47.3%	53.9%	56.2%	58.2%
Percentage of LTSS that is HCBS − DDa⊆	87.9%	89.2%	91.2%	91.2%
Percentage of LTSS that is HCBS – BHSas	82.3%	86.5%	82.8%	84.4%

## Notes for Tables 11 and 12:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 13. Connecticut LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change 13-14	FY 2015 Expenditures	Percent Change 14-15	FY 2016 Expenditures	Percent Change 15-16	FY 2016 Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,732,333,399	\$1,744,917,406	0.7	\$1,867,903,379	7.0	\$2,013,462,437	7.8	\$561.21
Nursing facilities <sup>a</sup>	\$1,250,852,152	\$1,217,243,251	-2.7	\$1,196,603,002	-1.7	\$1,214,232,226	1.5	\$338.44
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$225,500,271	\$259,712,024	15.2	\$360,290,421	38.7	\$465,083,569	29.1	\$129.63
Community First Choice	\$0	\$0	0.0	\$2,857,753	100.0	\$49,421,873	1629.4	\$13.78
Home health	\$255,980,976	\$267,962,131	4.7	\$308,152,203	15.0	\$284,724,769	-7.6	\$79.36
HCBS − unspecified − AD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with Developmental Disabilities	\$1,118,743,834	\$1,057,587,044	-5.5	\$1,152,071,612	8.9	\$1,109,597,927	-3.7	\$309.28
ICF/IID – public <sup>a</sup>	\$226,039,587	\$188,419,774	-16.6	\$196,137,963	4.1	\$170,297,506	-13.2	\$47.47
ICF/IID – private <sup>a</sup>	\$68,655,279	\$69,157,577	0.7	\$68,550,056	-0.9	\$67,962,381	-0.9	\$18.94
1915(c) waivers – DD	\$824,048,968	\$800,009,693	-2.9	\$887,383,593	10.9	\$871,338,040	-1.8	\$242.87
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$183,365,855	\$226,262,349	23.4	\$204,968,883	-9.4	\$183,600,298	-10.4	\$51.18
IMD for people under age 21 or age 65 and olderas	\$74,039,595	\$114,193,481	54.2	\$90,297,408	-20.9	\$66,516,430	-26.3	\$18.54
Mental health facilities DSH	\$105,573,725	\$105,573,725	0.0	\$105,573,724	0.0	\$105,573,726	0.0	\$29.43
Rehabilitative services <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$3,752,535	\$6,495,143	73.1	\$9,097,751	40.1	\$11,510,142	26.5	\$3.21
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$108,171,164	\$176,045,993	62.7	\$134,388,650	-23.7	\$154,437,066	14.9	\$43.05
Institutional MLTSS – unspecified	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$46,024,199	\$104,972,632	128.1	\$54,112,238	-48.5	\$62,379,605	15.3	\$17.39
HCBS – unspecified – other <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$40,081,921	\$44,628,392	11.3	\$49,763,826	11.5	\$55,672,793	11.9	\$15.52
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$22,065,044	\$26,444,969	19.9	\$30,512,586	15.4	\$36,384,668	19.2	\$10.14
Total LTSS	\$3,142,614,252	\$3,204,812,792	2.0	\$3,359,332,524	4.8	\$3,461,097,728	3.0	\$964.72
Total Institutional LTSS	\$1,725,160,338	\$1,694,587,808	-1.8	\$1,657,162,153	-2.2	\$1,624,582,269	-2.0	\$452.82
Total HCBS	\$1,417,453,914	\$1,510,224,984	6.5	\$1,702,170,371	12.7	\$1,836,515,459	7.9	\$511.89
Total Medicaid (all services)	\$6,763,379,124	\$7,296,260,567	7.9	\$7,747,349,000	6.2	\$7,861,094,729	1.5	\$2,191.13

Table 14. Connecticut LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	46.5%	43.9%	43.4%	44.0%
Percentage of LTSS that is HCBS <sup>ac</sup>	45.1%	47.1%	50.7%	53.1%
Percentage of LTSS that is HCBS – ADas	27.8%	30.2%	35.9%	39.7%
Percentage of LTSS that is HCBS – DDas	73.7%	75.6%	77.0%	78.5%
Percentage of LTSS that is HCBS – BHSas	2.0%	2.9%	4.4%	6.3%

## Notes for Tables 13 and 14:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 15. Delaware LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change	Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$343,074,259	\$360,533,356	5.1	\$389,241,252	8.0	\$404,587,094	3.9	\$424.68
Nursing facilities <sup>a</sup>	\$259,320,978	\$262,438,641	1.2	\$272,898,967	4.0	\$261,526,798	-4.2	\$274.51
Personal care	\$11,932,359	\$16,286,928	36.5	\$20,895,341	28.3	\$26,806,050	28.3	\$28.14
1915(c) waivers – AD	\$31,402	\$79,797	154.1	\$23,772	-70.2	\$0	-100.0	\$0.00
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$34,702,210	\$36,266,252	4.5	\$32,446,209	-10.5	\$35,910,466	10.7	\$37.69
HCBS – unspecified – ADb	\$34,640,762	\$39,240,140	13.3	\$53,097,934	35.3	\$67,133,342	26.4	\$70.47
PACE	\$333,966	\$4,490,848	1244.7	\$8,388,529	86.8	\$11,075,826	32.0	\$11.63
Private duty nursing <sup>©</sup>	\$2,112,582	\$1,730,750	-18.1	\$1,490,500	-13.9	\$2,134,612	43.2	\$2.24
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$129,855,442	\$135,554,001	4.4	\$144,221,530	6.4	\$134,820,766	-6.5	\$141.51
<b>Developmental Disabilities</b>	\$129,655,442	\$133,334,001	4.4	3144,221,530	0.4	3134,820,700	-0.5	3141.51
ICF/IID – public <sup>a</sup>	\$21,927,516	\$20,209,147	-7.8	\$18,619,533	-7.9	\$14,799,250	-20.5	\$15.53
ICF/IID – private <sup>a</sup>	\$9,338,686	\$9,704,285	3.9	\$10,154,434	4.6	\$10,759,353	6.0	\$11.29
1915(c) waivers – DD	\$98,589,240	\$105,640,569	7.2	\$115,447,563	9.3	\$109,262,163	-5.4	\$114.69
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$18,283,402	\$19,056,362	4.2	\$19,420,620	1.9	\$19,312,566	-0.6	\$20.27
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$830,790	\$243,394	-70.7	\$63,346	-74.0	\$111,794	76.5	\$0.12
Mental health facilities DSH	\$5,633,185	\$5,760,512	2.3	\$6,026,019	4.6	\$5,921,627	-1.7	\$6.22
Rehabilitative services <sup>c</sup>	\$11,819,427	\$13,052,456	10.4	\$13,331,255	2.1	\$13,279,145	-0.4	\$13.94
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes − BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$737,525	\$692,282	-6.1	\$5,329,151	669.8	\$2,958,000	-44.5	\$3.10
Populations	\$151,525	<b>7032,202</b>	-0.1	75,525,151	003.0	72,330,000	-44.5	75.10
Institutional MLTSS – unspecified d	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$28,560	\$0	-100.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$708,965	\$692,282	-2.4	\$5,329,151	669.8	\$2,958,000	-44.5	\$3.10
Total LTSS	\$491,950,628	\$515,836,001	4.9	\$558,212,553	8.2	\$561,678,426	0.6	\$589.57
Total Institutional LTSS	\$297,051,155	\$298,355,979	0.4	\$307,762,299	3.2	\$293,118,822	-4.8	\$307.67
Total HCBS	\$194,899,473	\$217,480,022	11.6	\$250,450,254	15.2	\$268,559,604	7.2	\$281.89
Total Medicaid (all services)	\$1,563,129,972	\$1,717,901,844	9.9	\$1,834,359,004	6.8	\$1,887,245,225	2.9	\$1,980.95

Table 16. Delaware LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	31.5%	30.0%	30.4%	29.8%
Percentage of LTSS that is HCBS <sup>ac</sup>	39.6%	42.2%	44.9%	47.8%
Percentage of LTSS that is HCBS − ADa⊆	24.4%	27.2%	29.9%	35.4%
Percentage of LTSS that is HCBS – DDas	75.9%	77.9%	80.0%	81.0%
Percentage of LTSS that is HCBS – BHSas	64.6%	68.5%	68.6%	68.8%

# Notes for Tables 15 and 16:

Expenditures are total Medicaid spending, including both federal and state payments.

 $<sup>^</sup>a\ Institutional\ data\ for\ several\ states\ include\ expenditures\ for\ Medicaid\ Upper\ Payment\ Limit\ programs\ or\ provider\ taxes.$ 

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 17. District of Columbia LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change	Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$531,415,977	\$494,097,888	-7.0	\$460,617,692	-6.8	\$496,280,984	7.7	\$725.20
Nursing facilities <sup>a</sup>	\$226,766,565	\$245,851,597	8.4	\$232,783,948	-5.3	\$252,675,111	8.5	\$369.23
Personal care	\$260,890,322	\$209,730,670	-19.6	\$165,423,628	-21.1	\$180,114,885	8.9	\$263.20
1915(c) waivers – AD	\$31,336,762	\$25,096,128	-19.9	\$32,506,259	29.5	\$42,057,130	29.4	\$61.46
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$12,422,328	\$13,419,493	8.0	\$29,903,857	122.8	\$19,820,122	-33.7	\$28.96
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>2</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$1,613,736	100.0	\$2.36
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢226 710 F67	¢257 002 250	9.6	¢296 022 F60	11.2	¢200 002 2E2	4.9	¢420.27
<b>Developmental Disabilities</b>	\$236,710,567	\$257,082,359	8.6	\$286,023,569	11.3	\$299,993,252	4.9	\$438.37
ICF/IID – publicª	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
ICF/IID – private <sup>a</sup>	\$85,877,825	\$97,246,324	13.2	\$95,400,125	-1.9	\$92,699,937	-2.8	\$135.46
1915(c) waivers – DD	\$150,832,742	\$159,836,035	6.0	\$190,623,444	19.3	\$207,293,315	8.7	\$302.91
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$31,863,181	\$35,220,131	10.5	\$35,177,665	-0.1	\$17,711,399	-49.7	\$25.88
IMD for people under age 21 or age 65 and olderas	\$7,529,148	\$18,993,414	152.3	\$23,283,707	22.6	\$6,291,244	-73.0	\$9.19
Mental health facilities DSH	\$6,493,425	\$5,922,254	-8.8	\$6,291,897	6.2	\$6,598,647	4.9	\$9.64
Rehabilitative services <sup>c</sup>	\$17,840,608	\$10,304,463	-42.2	\$5,602,061	-45.6	\$3,315,625	-40.8	\$4.85
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$1,505,883	100.0	\$2.20
State plan HCBS – BHS <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$1,650,432	\$1,349,496	-18.2	\$2,010,923	49.0	\$2,072,561	3.1	\$3.03
Populations	\$1,050,452	\$1,545,450	-10.2	\$2,010,525	45.0	\$2,072,561	3.1	Ş <b>3.</b> U3
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$1,650,432	\$1,349,496	-18.2	\$2,010,923	49.0	\$2,072,561	3.1	\$3.03
Total LTSS	\$801,640,157	\$787,749,874	-1.7	\$783,829,849	-0.5	\$816,058,196	4.1	\$1,192.48
Total Institutional LTSS	\$326,666,963	\$368,013,589	12.7	\$357,759,677	-2.8	\$358,264,939	0.1	\$523.52
Total HCBS	\$474,973,194	\$419,736,285	-11.6	\$426,070,172	1.5	\$457,793,257	7.4	\$668.96
Total Medicaid (all services)	\$2,283,153,373	\$2,376,482,478	4.1	\$2,492,875,863	4.9	\$2,765,783,955	10.9	\$4,041.56

Table 18. District of Columbia LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	35.1%	33.1%	31.4%	29.5%
Percentage of LTSS that is HCBS <sup>ac</sup>	59.3%	53.3%	54.4%	56.1%
Percentage of LTSS that is HCBS – ADas	57.3%	50.2%	49.5%	49.1%
Percentage of LTSS that is HCBS – DDas	63.7%	62.2%	66.6%	69.1%
Percentage of LTSS that is HCBS – BHSas	56.0%	29.3%	15.9%	27.2%

# Notes for Tables 17 and 18:

Expenditures are total Medicaid spending, including both federal and state payments.

 $<sup>^</sup>a\ Institutional\ data\ for\ several\ states\ include\ expenditures\ for\ Medicaid\ Upper\ Payment\ Limit\ programs\ or\ provider\ taxes.$ 

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change 13-14	FY 2015 Expenditures	Percent Change 14-15	FY 2016 Expenditures	Percent Change 15-16	FY 2016 Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$3,745,448,720	\$4,461,687,317	19.1	\$4,427,030,615	-0.8	\$4,662,645,085	5.3	\$225.72
Nursing facilities <sup>a</sup>	\$2,839,666,292	\$3,500,974,407	23.3	\$3,472,597,367	-0.8	\$3,612,402,206	4.0	\$174.88
Personal care <u>b</u>	\$85,590,933	\$63,737,162	-25.5	\$77,749,103	22.0	\$69,753,131	-10.3	\$3.38
1915(c) waivers – AD <sup>b</sup>	\$422,198,425	\$496,437,235	17.6	\$673,916,252	35.8	\$769,198,278	14.1	\$37.24
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health <sup>b</sup>	\$164,110,384	\$153,606,926	-6.4	\$46,435,704	-69.8	\$38,868,844	-16.3	\$1.88
HCBS – unspecified – AD <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$20,974,041	\$23,244,020	10.8	\$30,631,912	31.8	\$37,522,139	22.5	\$1.82
Private duty nursing <sup>d</sup>	\$143,696,753	\$160,386,008	11.6	\$64,848,667	-59.6	\$59,450,960	-8.3	\$2.88
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$69,211,892	\$63,301,559	-8.5	\$60,851,610	-3.9	\$75,449,527	24.0	\$3.65
Self-directed PAS – alternative to personal care <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$1,097,437,118	\$1,133,169,259	3.3	\$1,224,765,200	8.1	\$1,258,377,957	2.7	\$60.92
<b>Developmental Disabilities</b>	\$1,037,437,116	\$1,133,103,233	3.3	\$1,224,765,200	0.1	\$1,256,577,957	2.7	\$60.92
ICF/IID – public <sup>a</sup>	\$46,877,727	\$68,510,726	46.1	\$80,317,557	17.2	\$85,123,217	6.0	\$4.12
ICF/IID – private <sup>a</sup>	\$275,005,423	\$258,168,227	-6.1	\$253,775,133	-1.7	\$248,636,862	-2.0	\$12.04
1915(c) waivers – DD	\$775,553,968	\$806,490,306	4.0	\$890,672,510	10.4	\$924,617,878	3.8	\$44.76
HCBS- unspecified – DD <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS − DD <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$141,855,070	\$127,680,192	-10.0	\$152,350,967	19.3	\$150,480,857	-1.2	\$7.28
IMD for people under age 21 or age 65 and older <sup>ad</sup>	\$48,724,722	\$31,490,664	-35.4	\$32,113,763	2.0	\$32,251,895	0.4	\$1.56
Mental health facilities DSH	\$93,130,348	\$95,871,943	2.9	\$119,098,224	24.2	\$118,226,112	-0.7	\$5.72
Rehabilitative services <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes − BHS <sup><u>d</u></sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>d</sup>	\$0	\$317,585	100.0	\$1,138,980	258.6	\$2,850	-99.7	\$0.00
Total – Other/Multiple Populations	\$155,178,861	\$205,081,302	32.2	\$95,752,157	-53.3	\$86,830,691	-9.3	\$4.20
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>d</sup>	\$143,006,271	\$166,143,561	16.2	\$72,231,339	-56.5	\$66,891,955	-7.4	\$3.24
HCBS – unspecified – other <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$12,172,590	\$38,937,741	219.9	\$23,520,818	-39.6	\$19,938,736	-15.2	\$0.97
Health Homes – other or multipled	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total LTSS	\$5,139,919,769	\$5,927,618,070	15.3	\$5,899,898,939	-0.5	\$6,158,334,590	4.4	\$298.13
Total Institutional LTSS	\$3,303,404,512	\$3,955,015,967	19.7	\$3,957,902,044	0.1	\$4,096,640,292	3.5	\$198.32
Total HCBS	\$1,836,515,257	\$1,972,602,103	7.4	\$1,941,996,895	-1.6	\$2,061,694,298	6.2	\$99.81
Total Medicaid (all services)	\$18,616,400,827	\$20,466,232,793	9.9	\$20,649,152,592	0.9	\$21,931,510,850	6.2	\$1,061.72

Table 20. Florida LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	27.6%	29.0%	28.6%	28.1%
Percentage of LTSS that is HCBSad	35.7%	33.3%	32.9%	33.5%
Percentage of LTSS that is HCBS – ADad	24.2%	21.5%	21.6%	22.5%
Percentage of LTSS that is HCBS – DDad	70.7%	71.2%	72.7%	73.5%
Percentage of LTSS that is HCBS – BHSad	0.0%	0.2%	0.7%	0.0%

#### Notes for Tables 19 and 20:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Florida 2015 and 2016 section 1915(c) waiver – AD data include expenditures for personal care and home health expenditures within a managed care program. The state provided a single estimate for all three types of service.

c HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 21. Georgia LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,825,085,962	\$1,692,641,926	-7.3	\$1,808,852,338	6.9	\$1,868,258,949	3.3	\$181.14
Nursing facilities <sup>a</sup>	\$1,355,489,757	\$1,228,919,986	-9.3	\$1,287,534,695	4.8	\$1,325,454,444	2.9	\$128.51
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$424,259,591	\$419,191,499	-1.2	\$470,398,222	12.2	\$490,739,350	4.3	\$47.58
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$45,336,614	\$44,530,441	-1.8	\$50,919,421	14.3	\$52,065,155	2.3	\$5.05
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$485,482,018	\$495,267,399	2.0	\$560,777,079	13.2	\$578,876,788	3.2	\$56.13
<b>Developmental Disabilities</b>	3403,402,010	3433,207,333	2.0	\$500,777,075	13.2	\$370,070,700	5.2	\$30.13
ICF/IID – public <sup>a</sup>	\$43,426,627	\$23,272,105	-46.4	\$39,315,848	68.9	\$35,592,231	-9.5	\$3.45
ICF/IID – privateª	\$7,026,593	\$6,860,648	-2.4	\$6,976,857	1.7	\$6,896,142	-1.2	\$0.67
1915(c) waivers – DD	\$435,028,798	\$465,134,646	6.9	\$514,484,374	10.6	\$536,388,415	4.3	\$52.01
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$264,587,780	\$195,186,292	-26.2	\$154,585,410	-20.8	\$148,958,220	-3.6	\$14.44
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$39,278,310	\$17,764,013	-54.8	\$15,989,379	-10.0	\$12,635,994	-21.0	\$1.23
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$225,309,470	\$177,422,279	-21.3	\$138,596,031	-21.9	\$136,322,226	-1.6	\$13.22
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$68,632,143	\$54,446,785	-20.7	\$35,205,584	-35.3	\$18,821,019	-46.5	\$1.82
Institutional MLTSS – unspecified	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$49,554,480	\$40,140,678	-19.0	\$26,752,179	-33.4	\$4,614,474	-82.8	\$0.45
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$19,077,663	\$14,306,107	-25.0	\$8,453,405	-40.9	\$14,206,545	68.1	\$1.38
Total LTSS	\$2,643,787,903	\$2,437,542,402	-7.8	\$2,559,420,411	5.0	\$2,614,914,976	2.2	\$253.54
Total Institutional LTSS	\$1,445,221,287	\$1,276,816,752	-11.7	\$1,349,816,779	5.7	\$1,380,578,811	2.3	\$133.86
Total HCBS	\$1,198,566,616	\$1,160,725,650	-3.2	\$1,209,603,632	4.2	\$1,234,336,165	2.0	\$119.68
Total Medicaid (all services)	\$8,967,255,634	\$9,401,680,419	4.8	\$9,681,957,346	3.0	\$9,868,415,388	1.9	\$956.83

Table 22. Georgia LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	29.5%	25.9%	26.4%	26.5%
Percentage of LTSS that is HCBS <sup>ac</sup>	45.3%	47.6%	47.3%	47.2%
Percentage of LTSS that is HCBS – ADas	25.7%	27.4%	28.8%	29.1%
Percentage of LTSS that is HCBS – DDas	89.6%	93.9%	91.7%	92.7%
Percentage of LTSS that is HCBS − BHSas	85.2%	90.9%	89.7%	91.5%

## Notes for Tables 21 and 22:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 23. Hawaii LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$359,489,491	\$347,380,899	-3.4	\$378,350,135	8.9	\$400,205,692	5.8	\$280.12
Nursing facilities <sup>a b</sup>	\$280,867,064	\$262,416,687	-6.6	\$287,793,558	9.7	\$296,191,402	2.9	\$207.32
Personal care	-\$256	\$0	-100.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health <sup>b</sup>	\$11,179,771	\$3,729,258	-66.6	\$2,878,095	-22.8	\$3,565,330	23.9	\$2.50
HCBS – unspecified – AD <u>b</u> ⊆	\$67,442,912	\$81,234,954	20.4	\$87,678,482	7.9	\$100,448,960	14.6	\$70.31
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$11C 204 F1C	¢444 022 070	4.4	Ć446 F20 402	4.4	Ć120 010 F00	2.0	¢04.00
<b>Developmental Disabilities</b>	\$116,204,516	\$114,922,078	-1.1	\$116,538,403	1.4	\$120,010,509	3.0	\$84.00
ICF/IID – publicª	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
ICF/IID – privateª	\$8,331,867	\$8,791,344	5.5	\$9,231,472	5.0	\$9,583,059	3.8	\$6.71
1915(c) waivers – DD	\$107,872,649	\$106,130,734	-1.6	\$107,306,931	1.1	\$110,427,450	2.9	\$77.29
HCBS- unspecified – DD <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DDd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$564	\$26,707	4635.3	\$68,472	156.4	\$39,887	-41.7	\$0.03
IMD for people under age 21 or age 65 and older <sup>ad</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative servicesd	\$564	\$26,707	4635.3	\$68,472	156.4	\$39,887	-41.7	\$0.03
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHSd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$3,123,875	\$2,962,552	-5.2	\$2,654,923	-10.4	\$2,559,224	-3.6	\$1.79
Populations	\$3,123,075	\$2,302,552	-3.2	\$2,034,323	-10.4	\$2,555,224	-3.0	\$1.79
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>d</sup>	\$1,432,370	\$1,351,027	-5.7	\$1,180,053	-12.7	\$1,480,507	25.5	\$1.04
HCBS – unspecified – other <sup><u>c</u></sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multipled	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$1,691,505	\$1,611,525	-4.7	\$1,474,870	-8.5	\$1,078,717	-26.9	\$0.76
Total LTSS	\$478,818,446	\$465,292,236	-2.8	\$497,611,933	6.9	\$522,815,312	5.1	\$365.94
Total Institutional LTSS	\$289,198,931	\$271,208,031	-6.2	\$297,025,030	9.5	\$305,774,461	2.9	\$214.03
Total HCBS	\$189,619,515	\$194,084,205	2.4	\$200,586,903	3.4	\$217,040,851	8.2	\$151.92
Total Medicaid (all services)	\$1,644,862,832	\$1,951,836,622	18.7	\$2,045,609,659	4.8	\$2,201,329,854	7.6	\$1,540.81

Table 24. Hawaii LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	29.1%	23.8%	24.3%	23.7%
Percentage of LTSS that is HCBSad	39.6%	41.7%	40.3%	41.5%
Percentage of LTSS that is HCBS – ADad	21.9%	24.5%	23.9%	26.0%
Percentage of LTSS that is HCBS − DDª d	92.8%	92.4%	92.1%	92.0%
Percentage of LTSS that is HCBS – BHSad	100.0%	100.0%	100.0%	100.0%

## Notes for Tables 23 and 24:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

 $<sup>^{\</sup>rm b}$  Hawaii 2013 managed LTSS data are estimates for calendar year 2012.

<sup>&</sup>lt;sup>c</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$422,893,370	\$399,575,993	-5.5	\$388,456,124	-2.8	\$368,105,509	-5.2	\$219.11
Nursing facilities <sup>a</sup>	\$236,244,853	\$221,296,028	-6.3	\$266,128,559	20.3	\$241,299,856	-9.3	\$143.63
Personal care	\$73,381,603	\$61,405,219	-16.3	\$22,866,930	-62.8	\$53,806,140	135.3	\$32.03
1915(c) waivers – AD	\$105,514,553	\$108,742,856	3.1	\$89,179,181	-18.0	\$68,393,204	-23.3	\$40.71
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$7,752,361	\$8,131,890	4.9	\$10,281,454	26.4	\$4,606,309	-55.2	\$2.74
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
Total – People with	4400 044 0==	44.50.570.407		40.40 500 040	47.0	4077 770 704	40.5	445445
Developmental Disabilities	\$128,314,077	\$168,672,437	31.5	\$249,500,243	47.9	\$275,772,721	10.5	\$164.15
ICF/IID – publicª	\$11,995,802	\$8,887,723	-25.9	\$8,087,067	-9.0	\$11,229,803	38.9	\$6.68
ICF/IID – private <sup>a</sup>	\$36,644,201	\$38,917,973	6.2	\$40,802,789	4.8	\$37,633,731	-7.8	\$22.40
1915(c) waivers – DD	\$79,674,074	\$120,866,741	51.7	\$200,610,387	66.0	\$226,909,187	13.1	\$135.06
HCBS- unspecified − DD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS − DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$1,605,942	\$3,077,975	91.7	\$1,722,044	-44.1	\$2,216,566	28.7	\$1.32
IMD for people under age 21 or age 65 and olderage	\$1,605,942	\$3,077,975	91.7	\$1,722,044	-44.1	\$2,216,566	28.7	\$1.32
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$21,578,973	\$10,934,763	-49.3	\$10,752,694	-1.7	\$10,181,520	-5.3	\$6.06
Institutional MLTSS – unspecifiedd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management⊆	\$18,062,903	\$6,902,266	-61.8	\$6,475,194	-6.2	\$6,817,956	5.3	\$4.06
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
Health Homes – other or multiple	\$1,152,152	\$1,732,705	50.4	\$1,607,831	-7.2	\$508,059	-68.4	\$0.30
MFP demonstration	\$2,363,918	\$2,299,792	-2.7	\$2,669,669	16.1	\$2,855,505	7.0	\$1.70
Total LTSS	\$574,392,362	\$582,261,168	1.4	\$650,431,105	11.7	\$656,276,316	0.9	\$390.63
Total Institutional LTSS	\$286,490,798	\$272,179,699	-5.0	\$316,740,459	16.4	\$292,379,956		\$174.03
Total HCBS	\$287,901,564	\$310,081,469	7.7	\$333,690,646	7.6	\$363,896,360		\$216.60
Total Medicaid (all services)	\$1,680,381,143	\$1,631,773,377	-2.9	\$1,805,302,401	10.6	\$1,795,368,595		\$1,068.66

Table 26. Idaho LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	34.2%	35.7%	36.0%	36.6%
Percentage of LTSS that is HCBS <sup>ac</sup>	50.1%	53.3%	51.3%	55.4%
Percentage of LTSS that is HCBS – ADas	44.1%	44.6%	31.5%	34.4%
Percentage of LTSS that is HCBS – DDas	62.1%	71.7%	80.4%	82.3%
Percentage of LTSS that is HCBS − BHSas	0.0%	0.0%	0.0%	0.0%

# Notes for Tables 25 and 26:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change 13-14	FY 2015 Expenditures	Percent Change 14-15	FY 2016 Expenditures	Percent Change 15-16	
Total – Older Adults & People with Physical Disabilities	\$2,802,469,501	\$2,475,503,760	-11.7	\$2,498,878,195	0.9	\$2,326,094,620	-6.9	Per Resident \$181.22
Nursing facilities <sup>a</sup>	\$1,782,957,466	\$1,575,390,213	-11.6	\$1,420,211,473	-9.9	\$1,265,684,711	-10.9	\$98.61
Personal care	\$1,782,557,480	\$1,575,550,215	0.0	\$0	0.0	\$1,203,004,711	0.0	\$0.00
1915(c) waivers – AD	\$957,128,616	\$847,740,501	-11.4	\$1,040,485,062	22.7	\$1,038,501,946	-0.2	\$80.91
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$4,752,767	\$9,181,011	93.2	\$6,061,737	-34.0	\$4,018,796	-33.7	\$0.31
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$57,630,652	\$43,192,035	-25.1	\$32,119,923	-25.6	\$17,889,167	-44.3	\$1.39
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$1,531,108,322	\$1,491,564,125	-2.6	\$1,449,145,094	-2.8	\$1,481,126,088	2.2	\$115.39
Developmental Disabilities		\$1, <del>4</del> 31,30 <del>4</del> ,123						
ICF/IID – publicª	\$396,108,315	\$414,272,103	4.6	\$370,212,914	-10.6	\$367,384,353	-0.8	\$28.62
ICF/IID – private <sup>a</sup>	\$469,257,515	\$364,814,096	-22.3	\$318,478,583	-12.7	\$328,853,142	3.3	\$25.62
1915(c) waivers – DD	\$665,742,492	\$712,477,926	7.0	\$760,453,597	6.7	\$784,888,593	3.2	\$61.15
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$503,910,389	\$420,952,242	-16.5	\$398,694,784	-5.3	\$303,920,861	-23.8	\$23.68
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$152,183,554	\$109,115,998	-28.3	\$96,839,878	-11.3	\$73,118,374	-24.5	\$5.70
Mental health facilities DSH	\$75,834,125	\$89,425,165	17.9	\$102,960,646	15.1	\$89,393,897	-13.2	\$6.96
Rehabilitative services <sup>c</sup>	\$275,892,710	\$222,411,079	-19.4	\$198,894,260	-10.6	\$141,408,590	-28.9	\$11.02
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS − BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$235,189,817	\$545,135,664	131.8	\$534,248,345	-2.0	\$90,955,977	-83.0	\$7.09
Institutional MLTSS – unspecified d	\$83,837,474	\$230,455,286	174.9	\$350,167,796	51.9	\$0	-100.0	\$0.00
Case management <sup>c</sup>	\$34,168,588	\$31,666,100	-7.3	\$33,140,456	4.7	\$23,417,045	-29.3	\$1.82
HCBS – unspecified – other <sup>b</sup>	\$26,748,464	\$194,102,532	625.7	\$83,102,413	-57.2	\$0	-100.0	\$0.00
1915(c) waivers – other	\$87,257,970	\$78,433,520	-10.1	\$63,382,591	-19.2	\$54,214,666	-14.5	\$4.22
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$3,177,321	\$10,478,226	229.8	\$4,455,089	-57.5	\$13,324,266	199.1	\$1.04
Total LTSS	\$5,072,678,029	\$4,933,155,791	-2.8	\$4,880,966,418	-1.1	\$4,202,097,546	-13.9	\$327.38
Total Institutional LTSS	\$2,960,178,449	\$2,783,472,861	-6.0	\$2,658,871,290	-4.5	\$2,124,434,477	-20.1	\$165.51
Total HCBS	\$2,112,499,580	\$2,149,682,930	1.8	\$2,222,095,128	3.4	\$2,077,663,069	-6.5	\$161.87
Total Medicaid (all services)	\$15,762,300,770	\$16,660,903,630	5.7	\$17,320,659,071	4.0	\$18,814,763,731	8.6	\$1,465.81

Table 28. Illinois LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	32.2%	29.6%	28.2%	22.3%
Percentage of LTSS that is HCBS <sup>ac</sup>	41.6%	43.6%	45.5%	49.4%
Percentage of LTSS that is HCBS – ADas	36.4%	36.4%	43.2%	45.6%
Percentage of LTSS that is HCBS − DDa⊆	43.5%	47.8%	52.5%	53.0%
Percentage of LTSS that is HCBS – BHSas	54.8%	52.8%	49.9%	46.5%

## Notes for Tables 27 and 28:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
Total Older Advite 9 Decele with			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$2,033,285,560	\$2,461,346,630	21.1	\$2,472,018,012	0.4	\$2,810,909,590	13.7	\$423.71
Nursing facilities <sup>a</sup>	\$1,651,053,527	\$2,012,461,780	21.9	\$1,977,507,514	-1.7	\$2,313,151,584	17.0	\$348.68
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$136,571,065	\$167,730,000	22.8	\$184,723,959	10.1	\$201,482,159	9.1	\$30.37
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$245,660,968	\$281,154,850	14.4	\$309,523,714	10.1	\$294,778,634	-4.8	\$44.43
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$262,825	100.0	\$1,497,213	469.7	\$0.23
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	Ć010 100 400	¢000 007 FFF	0.2	¢026 440 620	4.6	Ć004 754 450	6.3	6140 44
<b>Developmental Disabilities</b>	\$819,190,499	\$886,087,555	8.2	\$926,449,639	4.6	\$984,751,159	6.3	\$148.44
ICF/IID – publica	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
ICF/IID – private <sup>a</sup>	\$283,008,975	\$292,255,446	3.3	\$275,117,129	-5.9	\$273,977,850	-0.4	\$41.30
1915(c) waivers – DD	\$536,181,524	\$593,832,109	10.8	\$651,332,510	9.7	\$710,773,309	9.1	\$107.14
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$52,421,460	\$55,520,428	5.9	\$59,527,905	7.2	\$64,885,217	9.0	\$9.78
IMD for people under age 21 or age 65 and older age	\$44,858,154	\$47,037,148	4.9	\$48,835,231	3.8	\$50,737,000	3.9	\$7.65
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$7,563,306	\$8,184,952	8.2	\$5,791,785	-29.2	\$4,452,058	-23.1	\$0.67
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$298,328	100.0	\$4,900,889	1542.8	\$9,696,159	97.8	\$1.46
Total – Other/Multiple Populations	\$31,180,187	\$47,710,904	53.0	\$23,385,599	-51.0	\$14,532,334	-37.9	\$2.19
Institutional MLTSS – unspecified <sup>d</sup>	\$9,399,794	\$22,104,072	135.2	\$4,314,142	-80.5	\$750	-100.0	\$0.00
Case management <sup>©</sup>	\$4,955,081	\$5,294,726	6.9	\$5,864,462	10.8	\$13,039	-99.8	\$0.00
HCBS – unspecified – other <u>b</u>	\$4,417,951	\$9,787,693	121.5	\$1,897,069	-80.6	\$330	-100.0	\$0.00
1915(c) waivers – other	\$5,165,730	\$5,212,944	0.9	\$5,043,003	-3.3	\$4,957,557	-1.7	\$0.75
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$7,241,631	\$5,311,469	-26.7	\$6,266,923	18.0	\$9,560,658	52.6	\$1.44
Total LTSS	\$2,936,077,706	\$3,450,665,517	17.5	\$3,481,381,155	0.9	\$3,875,078,300	11.3	\$584.12
Total Institutional LTSS	\$1,988,320,450	\$2,373,858,446	19.4	\$2,305,774,016	-2.9	\$2,637,867,184	14.4	\$397.63
Total HCBS	\$947,757,256	\$1,076,807,071	13.6	\$1,175,607,139	9.2	\$1,237,211,116	5.2	\$186.50
Total Medicaid (all services)	\$7,932,688,884	\$9,034,431,592	13.9	\$8,803,386,094	-2.6	\$10,406,377,414	18.2	\$1,568.64

Table 30. Indiana LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	37.0%	38.2%	39.5%	37.2%
Percentage of LTSS that is HCBS <sup>ac</sup>	32.3%	31.2%	33.8%	31.9%
Percentage of LTSS that is HCBS – ADas	18.8%	18.2%	20.0%	17.7%
Percentage of LTSS that is HCBS − DDa⊆	65.5%	67.0%	70.3%	72.2%
Percentage of LTSS that is HCBS – BHSas	14.4%	15.3%	18.0%	21.8%

## Notes for Tables 29 and 30:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change 13-14	FY 2015 Expenditures	Percent Change 14-15	FY 2016 Expenditures	Percent Change 15-16	FY 2016 Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$828,451,024	\$889,599,161	7.4	\$905,746,427	1.8	\$912,254,917	0.7	\$291.37
Nursing facilities <sup>a</sup>	\$579,431,770	\$621,468,994	7.3	\$624,958,272	0.6	\$680,400,000	8.9	\$217.32
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$105,569,034	\$108,058,815	2.4	\$107,379,388	-0.6	\$102,300,000	-4.7	\$32.67
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$136,481,199	\$150,812,296	10.5	\$163,405,114	8.3	\$117,600,000	-28.0	\$37.56
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$6,969,021	\$8,663,854	24.3	\$10,005,176	15.5	\$11,860,704	18.5	\$3.79
Private duty nursing <sup>©</sup>	\$0	\$595,202	100.0	-\$1,523	-100.3	\$94,213	-6286.0	\$0.03
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$721,880,514	\$749,767,682	3.9	\$784,743,633	4.7	\$767,400,000	-2.2	\$245.11
Developmental Disabilities	\$721,000,514	\$743,707,002	3.9	\$704,745,055	4.7	\$767,400,000	-2.2	\$245.11
ICF/IID – publicad	\$146,952,770	\$128,198,054	-12.8	\$129,918,303	1.3	\$180,576,245	39.0	\$57.68
ICF/IID – privatead	\$169,659,065	\$171,303,156	1.0	\$166,558,675	-2.8	\$96,623,755	-42.0	\$30.86
1915(c) waivers – DD	\$405,268,679	\$450,266,472	11.1	\$488,266,655	8.4	\$490,200,000	0.4	\$156.57
HCBS- unspecified − DD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS − DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$113,396,973	\$39,235,380	-65.4	\$58,009,975	47.9	\$92,786,099	59.9	\$29.64
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$18,158,136	\$17,375,843	-4.3	\$13,397,669	-22.9	\$18,918,072	41.2	\$6.04
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$55,612	\$14,912	-73.2	\$13,323	-10.7	\$10,847,794	81321.6	\$3.46
1915(c) waivers – BHS	\$9,260,595	\$9,066,178	-2.1	\$7,424,443	-18.1	\$6,600,000	-11.1	\$2.11
Health Homes − BHS <sup>c</sup>	\$0	\$11,469,573	100.0	\$35,713,027	211.4	\$21,952,643	-38.5	\$7.01
State plan HCBS – BHS <sup>c</sup>	\$85,922,630	\$1,308,874	-98.5	\$1,461,513	11.7	\$34,467,590	2258.3	\$11.01
Total – Other/Multiple Populations	\$275,252,243	\$371,714,686	35.0	\$387,572,006	4.3	\$359,455,115	-7.3	\$114.81
Institutional MLTSS – unspecified <sup>e</sup>	\$81,115,331	\$88,978,014	9.7	\$93,349,710	4.9	\$79,001,346	-15.4	\$25.23
Case management <sup>c</sup>	\$45,256,537	\$48,853,023	7.9	\$54,536,315	11.6	\$27,185,495	-50.2	\$8.68
HCBS – unspecified – other <sup>b</sup>	\$106,981,343	\$174,948,437	63.5	\$183,564,110	4.9	\$204,661,622	11.5	\$65.37
1915(c) waivers – other	\$30,455,149	\$31,982,765	5.0	\$33,059,583	3.4	\$34,700,000	5.0	\$11.08
Health Homes – other or multiple <sup>©</sup>	\$6,589,659	\$19,967,409	203.0	\$11,565,921	-42.1	\$1,168,823	-89.9	\$0.37
MFP demonstration	\$4,854,224	\$6,985,038	43.9	\$11,496,367	64.6	\$12,737,829	10.8	\$4.07
Total LTSS	\$1,938,980,754	\$2,050,316,909	5.7	\$2,136,072,041	4.2	\$2,131,896,131	-0.2	\$680.93
Total Institutional LTSS	\$995,317,072	\$1,027,324,061	3.2	\$1,028,182,629	0.1	\$1,055,519,418	2.7	\$337.13
Total HCBS	\$943,663,682	\$1,022,992,848	8.4	\$1,107,889,412	8.3	\$1,076,376,713	-2.8	\$343.79
Total Medicaid (all services)	\$3,718,556,608	\$4,053,240,368	9.0	\$4,534,481,056	11.9	\$4,838,679,272	6.7	\$1,545.47

Table 32. Iowa LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	52.1%	50.6%	47.1%	44.1%
Percentage of LTSS that is HCBS <sup>ac</sup>	48.7%	49.9%	51.9%	50.5%
Percentage of LTSS that is HCBS – ADas	30.1%	30.1%	31.0%	25.4%
Percentage of LTSS that is HCBS − DDa⊆	56.1%	60.1%	62.2%	63.9%
Percentage of LTSS that is HCBS – BHSas	84.0%	55.7%	76.9%	79.6%

## Notes for Tables 31 and 32:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d ICF/IID – public expenditures include all ICF/IID managed care expenditures. States were not asked for separate estimates for public and private facilities.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 33. Kansas LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures	Change	Expenditures
Total Older Adults & Doomle with	ĺ		13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$590,736,389	\$694,666,514	17.6	\$803,126,246	15.6	\$627,357,874	-21.9	\$215.76
Nursing facilities <sup>a</sup>	\$354,047,350	\$424,629,181	19.9	\$525,009,122	23.6	\$433,551,141	-17.4	\$149.10
Personal care	\$5,589,378	\$1,611,490	-71.2	\$0	-100.0	\$0	0.0	\$0.00
1915(c) waivers – AD <sup>b</sup>	\$208,192,006	\$231,176,733	11.0	\$242,082,805	4.7	\$162,507,973	-32.9	\$55.89
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$14,808,854	\$23,219,118	56.8	\$23,378,279	0.7	\$16,784,697	-28.2	\$5.77
HCBS – unspecified – AD <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$8,098,801	\$14,029,992	73.2	\$12,656,040	-9.8	\$14,514,063	14.7	\$4.99
Private duty nursing <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with Developmental								
Disabilities	\$406,036,150	\$348,231,937	-14.2	\$353,763,070	1.6	\$393,830,443	11.3	\$135.44
ICF/IID – publica e	\$59,471,397	\$61,114,330	2.8	\$63,495,812	3.9	\$59,304,086	-6.6	\$20.40
ICF/IID – privateª º	\$4,002,503	\$5,644	-99.9	\$56,238	896.4	\$106,660	89.7	\$0.04
1915(c) waivers – DD	\$342,562,250	\$287,111,963	-16.2	\$290,211,020	1.1	\$334,419,697	15.2	\$115.01
HCBS- unspecified – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$46,796,600	\$27,241,443	-41.8	\$51,307,380	88.3	\$129,648,793	152.7	\$44.59
IMD for people under age 21 or age 65 and older <sup>a_d</sup>	\$17,738,097	\$1,393,111	-92.1	\$548,574	-60.6	\$123,016	-77.6	\$0.04
Mental health facilities DSH	\$25,285,520	\$25,509,276	0.9	\$26,045,571	2.1	\$14,603,700	-43.9	\$5.02
Rehabilitative servicesd	\$3,708,846	\$721,085	-80.6	\$188,552	-73.9	\$1,494,857	692.8	\$0.51
1915(c) waivers – BHS <sup>b</sup>	\$64,137	\$64,427	0.5	\$58,774	-8.8	\$91,398,450	155408.3	\$31.43
Health Homes – BHSd	\$0	-\$446,456	100.0	\$24,465,909	-5580.0	\$22,028,770	-10.0	\$7.58
State plan HCBS – BHS <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$40,418,688	\$17,288,070	-57.2	\$9,377,287	-45.8	\$21,177,335	125.8	\$7.28
Institutional MLTSS – unspecified <sup>f</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>d</sup>	\$22,588,203	\$8,690,120	-61.5	\$2,672,071	-69.3	\$2,570,177	-3.8	\$0.88
HCBS – unspecified – other <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other <u>b</u>	\$5,785,924	\$59,626	-99.0	\$922	-98.5	\$10,587,357	1148203.4	\$3.64
Health Homes – other or multiple <u>d</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$12,044,561	\$8,538,324	-29.1	\$6,704,294	-21.5	\$8,019,801	19.6	\$2.76
Total LTSS	\$1,083,987,827	\$1,087,427,964	0.3	\$1,217,573,983	12.0	\$1,172,014,445	-3.7	\$403.07
Total Institutional LTSS	\$460,544,867	\$512,651,542	11.3	\$615,155,317	20.0	\$507,688,603	-17.5	\$174.60
Total HCBS	\$623,442,960	\$574,776,422	-7.8	\$602,418,666	4.8	\$664,325,842	10.3	\$228.47
Total Medicaid (all services)	\$2,558,438,898	\$2,818,377,277	10.2	\$3,038,374,124	7.8	\$3,263,134,748	7.4	\$1,122.23

Table 34. Kansas LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	42.4%	38.6%	40.1%	35.9%
Percentage of LTSS that is HCBSad	57.5%	52.9%	49.5%	56.7%
Percentage of LTSS that is HCBS – ADabd	40.1%	38.9%	34.6%	30.9%
Percentage of LTSS that is HCBS – DDad	84.4%	82.4%	82.0%	84.9%
Percentage of LTSS that is HCBS – BHSabd	8.1%	1.2%	48.2%	88.6%

#### Notes for Tables 33 and 34:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Kansas 2013 section 1915(c) data for older adults and people with physical disabilities include all section 1915(c) waiver expenditures within a managed care program. Some program spending was targeted to behavioral health services or for other populations. Kansas 2014 and 2015 section 1915(c) data for other populations includes section 1915(c) waiver expenditures for behavioral health services within a managed care program. The only year 1915(c) waiver managed care data were reported separately for behavioral health services was 2016.

c HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e ICF/IID – public expenditures include all ICF/IID managed care expenditures. States were not asked for separate estimates for public and private facilities.

f Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 35. Kentucky LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$955,513,104	\$1,055,818,663	10.5	\$1,097,304,509	3.9	\$1,100,363,895	0.3	\$248.05
Nursing facilities <sup>a</sup>	\$832,427,077	\$921,734,818	10.7	\$957,639,715	3.9	\$961,739,193	0.4	\$216.80
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$89,018,512	\$98,042,040	10.1	\$98,387,937	0.4	\$97,525,456	-0.9	\$21.98
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$34,067,515	\$36,041,805	5.8	\$41,095,392	14.0	\$38,645,295	-6.0	\$8.71
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$0	\$0	0.0	\$181,465	100.0	\$2,453,951	1252.3	\$0.55
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢635 436 000	¢74.4.470.262	42.4	Ć745 452 220	4.3	6000 046 F74	7.0	Ć400.25
<b>Developmental Disabilities</b>	\$635,426,089	\$714,179,363	12.4	\$745,153,229	4.3	\$800,046,571	7.4	\$180.35
ICF/IID – publicª	\$147,550,212	\$124,318,019	-15.7	\$109,966,507	-11.5	\$100,706,897	-8.4	\$22.70
ICF/IID – private <sup>a</sup>	\$27,916,678	\$28,787,285	3.1	\$30,579,325	6.2	\$32,616,226	6.7	\$7.35
1915(c) waivers – DD	\$459,959,199	\$561,074,059	22.0	\$604,607,397	7.8	\$666,723,448	10.3	\$150.29
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$44,107,544	\$40,279,863	-8.7	\$44,920,271	11.5	\$39,561,348	-11.9	\$8.92
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$7,514,866	\$2,833,354	-62.3	\$6,757,029	138.5	\$1,274,164	-81.1	\$0.29
Mental health facilities DSH	\$36,591,926	\$37,443,074	2.3	\$37,443,072	0.0	\$37,443,073	0.0	\$8.44
Rehabilitative services <sup>©</sup>	\$752	\$3,435	356.8	\$720,170	20865.6	\$844,111	17.2	\$0.19
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$66,683,442	\$68,425,254	2.6	\$66,785,970	-2.4	\$60,215,849	-9.8	\$13.57
Institutional MLTSS – unspecified	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management⊆	\$27,348,536	\$23,611,152	-13.7	\$22,325,006	-5.4	\$16,698,031	-25.2	\$3.76
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$35,148,838	\$39,806,738	13.3	\$41,096,517	3.2	\$41,950,358	2.1	\$9.46
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$4,186,068	\$5,007,364	19.6	\$3,364,447	-32.8	\$1,567,460	-53.4	\$0.35
Total LTSS	\$1,701,730,179	\$1,878,703,143	10.4	\$1,954,163,979	4.0	\$2,000,187,663	2.4	\$450.89
Total Institutional LTSS	\$1,052,000,759	\$1,115,116,550	6.0	\$1,142,385,648	2.4	\$1,133,779,553	-0.8	\$255.58
Total HCBS	\$649,729,420	\$763,586,593	17.5	\$811,778,331	6.3	\$866,408,110	6.7	\$195.31
Total Medicaid (all services)	\$5,857,172,189	\$7,855,851,273	34.1	\$8,957,074,075	14.0	\$9,761,761,063	9.0	\$2,200.52

Table 36. Kentucky LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	29.1%	23.9%	21.8%	20.5%
Percentage of LTSS that is HCBSac	38.2%	40.6%	41.5%	43.3%
Percentage of LTSS that is HCBS – ADas	12.9%	12.7%	12.7%	12.6%
Percentage of LTSS that is HCBS – DDas	72.4%	78.6%	81.1%	83.3%
Percentage of LTSS that is HCBS – BHSag	0.0%	0.0%	1.6%	2.1%

## Notes for Tables 35 and 36:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 37. Louisiana LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
	LAPCHARTA	Experiarca	13-14	Experiurca	14-15	LAPCHUICUICS	15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,319,707,815	\$1,269,607,214	-3.8	\$1,326,813,272	4.5	\$1,313,174,156	-1.0	\$280.22
Nursing facilities <sup>a</sup>	\$923,695,431	\$882,228,412	-4.5	\$962,940,309	9.1	\$998,643,667	3.7	\$213.11
Personal care	\$235,896,416	\$237,389,910	0.6	\$201,292,023	-15.2	\$167,173,652	-16.9	\$35.67
1915(c) waivers – AD	\$117,191,536	\$110,428,376	-5.8	\$124,329,480	12.6	\$113,354,881	-8.8	\$24.19
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$32,638,679	\$29,222,056	-10.5	\$27,355,251	-6.4	\$20,979,543	-23.3	\$4.48
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$10,285,753	\$10,338,460	0.5	\$10,896,209	5.4	\$13,022,413	19.5	\$2.78
Private duty nursing <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>2</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$872,534,062	\$824,121,936	-5.5	\$846,838,337	2.8	\$848,216,545	0.2	\$181.00
Developmental Disabilities	3672,334,002	3024,121,930	-5.5	3040,030,33 <i>1</i>	2.0	3040,210,343	0.2	
ICF/IID – public <sup>a</sup>	\$138,706,337	\$130,230,961	-6.1	\$122,882,865	-5.6	\$128,113,986	4.3	\$27.34
ICF/IID – private <sup>a</sup>	\$276,635,468	\$241,574,605	-12.7	\$260,517,718	7.8	\$256,013,350	-1.7	\$54.63
1915(c) waivers – DD	\$457,192,257	\$452,316,370	-1.1	\$463,437,754	2.5	\$464,089,209	0.1	\$99.03
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$99,510,795	\$81,252,079	-18.3	\$75,969,234	-6.5	\$76,232,012	0.3	\$16.27
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$2,384,331	\$1,680,152	-29.5	\$4,038,136	140.3	\$6,635,973	64.3	\$1.42
Mental health facilities DSH	\$96,411,462	\$78,763,008	-18.3	\$71,319,042	-9.5	\$69,337,384	-2.8	\$14.80
Rehabilitative services <sup>c</sup>	\$715,002	\$804,324	12.5	\$607,401	-24.5	\$258,655	-57.4	\$0.06
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$4,595	100.0	\$4,655	1.3	\$0	-100.0	\$0.00
Total – Other/Multiple Populations	\$94,583,323	\$19,987,088	-78.9	\$30,370,524	52.0	\$17,401,277	-42.7	\$3.71
Institutional MLTSS – unspecified	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$15,570,467	\$5,863,393	-62.3	\$6,121,511	4.4	\$6,426,571	5.0	\$1.37
HCBS – unspecified – other <sup>b</sup>	\$70,635,791	\$5,862,884	-91.7	\$16,413,994	180.0	-\$613,365	-103.7	-\$0.13
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$8,377,065	\$8,260,811	-1.4	\$7,835,019	-5.2	\$11,588,071	47.9	\$2.47
Total LTSS	\$2,386,335,995	\$2,194,968,317	-8.0	\$2,279,991,367	3.9	\$2,255,023,990	-1.1	\$481.21
Total Institutional LTSS	\$1,437,833,029	\$1,334,477,138	-7.2	\$1,421,698,070	6.5	\$1,458,744,360	2.6	\$311.29
Total HCBS	\$948,502,966	\$860,491,179	-9.3	\$858,293,297	-0.3	\$796,279,630	-7.2	\$169.92
Total Medicaid (all services)	\$7,146,285,174	\$7,179,921,622	0.5	\$7,851,462,747	9.4	\$8,117,252,901	3.4	\$1,732.18

Table 38. Louisiana LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	33.4%	30.6%	29.0%	27.8%
Percentage of LTSS that is HCBSac	39.7%	39.2%	37.6%	35.3%
Percentage of LTSS that is HCBS – ADas	30.0%	30.5%	27.4%	24.0%
Percentage of LTSS that is HCBS – DDas	52.4%	54.9%	54.7%	54.7%
Percentage of LTSS that is HCBS – BHSac	0.7%	1.0%	0.8%	0.3%

## Notes for Tables 37 and 38:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 39. Maine LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$358,415,216	\$383,856,096	7.1	\$397,604,853	3.6	\$427,349,422	7.5	\$321.26
Nursing facilities <sup>a</sup>	\$237,883,409	\$258,186,160	8.5	\$276,609,266	7.1	\$307,562,865	11.2	\$231.21
Personal care	\$73,229,804	\$77,413,566	5.7	\$73,651,130	-4.9	\$71,719,951	-2.6	\$53.92
1915(c) waivers – AD	\$28,421,519	\$29,597,950	4.1	\$20,737,202	-29.9	\$20,957,865	1.1	\$15.76
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$7,570,827	\$5,631,831	-25.6	\$8,258,775	46.6	\$5,924,231	-28.3	\$4.45
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing <sup>©</sup>	\$11,309,657	\$13,026,589	15.2	\$18,348,480	40.9	\$21,184,510	15.5	\$15.93
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>2</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	6274 612 007	¢402 FF2 992	7.5	¢410 021 F4F	4.3	¢425 077 072	1.2	¢210 FF
<b>Developmental Disabilities</b>	\$374,613,987	\$402,553,883	7.5	\$419,931,545	4.3	\$425,077,973	1.2	\$319.55
ICF/IID – public <sup>a</sup>	\$1,636,980	\$1,501,011	-8.3	\$1,730,749	15.3	\$1,571,131	-9.2	\$1.18
ICF/IID – private <sup>a</sup>	\$72,565,015	\$75,044,746	3.4	\$77,166,315	2.8	\$75,875,205	-1.7	\$57.04
1915(c) waivers – DD	\$300,411,992	\$326,008,126	8.5	\$341,034,481	4.6	\$347,631,637	1.9	\$261.33
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$112,158,595	\$104,676,738	-6.7	\$111,535,211	6.6	\$109,132,970	-2.2	\$82.04
IMD for people under age 21 or age 65 and older <sup>a.c.</sup>	\$62,036,076	\$52,688,548	-15.1	\$51,810,935	-1.7	\$51,833,357	0.0	\$38.97
Mental health facilities DSH	\$37,489,437	\$39,328,950	4.9	\$42,093,817	7.0	\$42,332,641	0.6	\$31.82
Rehabilitative services <sup>c</sup>	\$12,633,082	\$12,659,634	0.2	\$10,738,042	-15.2	\$8,717,409	-18.8	\$6.55
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	-\$394	100.0	\$6,892,417	-1749444	\$6,249,563	-9.3	\$4.70
State plan HCBS – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$45,275,471	\$54,746,208	20.9	\$61,362,828	12.1	\$76,430,928	24.6	\$57.46
Populations	. , ,				12.1			
Institutional MLTSS – unspecifiedd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$42,261,819	\$44,215,684	4.6	\$46,837,246	5.9	\$43,816,423	-6.4	\$32.94
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$3,903,118	100.0	\$12,415,693	218.1	\$9.33
Health Homes – other or multiple	\$2,885,832	\$9,745,330	237.7	\$9,368,375	-3.9	\$19,271,759	105.7	\$14.49
MFP demonstration	\$127,820	\$785,194	514.3	\$1,254,089	59.7	\$927,053	-26.1	\$0.70
Total LTSS	\$890,463,269	\$945,832,925	6.2	\$990,434,437	4.7	\$1,037,991,293	4.8	\$780.31
Total Institutional LTSS	\$411,610,917	\$426,749,415	3.7	\$449,411,082	5.3	\$479,175,199	6.6	\$360.22
Total HCBS	\$478,852,352	\$519,083,510	8.4	\$541,023,355	4.2	\$558,816,094	3.3	\$420.09
Total Medicaid (all services)	\$2,888,575,952	\$2,460,355,233	-14.8	\$2,592,936,424	5.4	\$2,578,825,008	-0.5	\$1,938.63

Table 40. Maine LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	30.8%	38.4%	38.2%	40.3%
Percentage of LTSS that is HCBSac	53.8%	54.9%	54.6%	53.8%
Percentage of LTSS that is HCBS – ADas	33.6%	32.7%	30.4%	28.0%
Percentage of LTSS that is HCBS – DDac	80.2%	81.0%	81.2%	81.8%
Percentage of LTSS that is HCBS – BHSac	11.3%	12.1%	15.8%	13.7%

## Notes for Tables 39 and 40:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 41. Maryland LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures		Expenditures
Total – Older Adults & People with			13-14		14-15		15-16	Per Resident
Physical Disabilities	\$1,515,953,810	\$1,534,476,872	1.2	\$1,612,816,773	5.1	\$1,672,904,705	3.7	\$277.67
Nursing facilities <sup>a</sup>	\$1,142,712,350	\$1,134,237,452	-0.7	\$1,182,140,180	4.2	\$1,195,941,554	1.2	\$198.50
Personal care	\$41,280,499	\$45,601,745	10.5	\$32,557,968	-28.6	\$5,610,002	-82.8	\$0.93
1915(c) waivers – AD	\$229,560,557	\$154,909,685	-32.5	\$122,013,842	-21.2	\$128,599,800	5.4	\$21.35
Community First Choice	\$0	\$94,140,240	100.0	\$169,309,951	79.8	\$230,444,849	36.1	\$38.25
Home health	\$2,964,587	\$3,004,144	1.3	\$3,891,832	29.5	\$3,190,155	-18.0	\$0.53
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$6,101,805	\$5,973,026	-2.1	\$5,124,605	-14.2	\$6,021,448	17.5	\$1.00
Private duty nursing <sup>©</sup>	\$93,334,012	\$96,610,580	3.5	\$97,778,395	1.2	\$103,096,897	5.4	\$17.11
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	6754 005 4F0	¢000 256 462	- 0	\$055 F00 55F	- 4	ć700 000 000	0.0	\$430.C0
<b>Developmental Disabilities</b>	\$764,096,450	\$809,356,463	5.9	\$866,508,665	7.1	\$780,800,998	-9.9	\$129.60
ICF/IID – public <sup>a</sup>	\$59,375	\$10,653,445	17842.6	\$19,595,815	83.9	\$16,916,969	-13.7	\$2.81
ICF/IID – private <sup>a</sup>	-\$1,779	\$0	-100.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – DD	\$764,038,854	\$798,703,018	4.5	\$846,912,850	6.0	\$763,884,029	-9.8	\$126.79
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$459,393,702	\$569,580,167	24.0	\$531,249,489	-6.7	\$589,348,596	10.9	\$97.82
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$96,893,322	\$99,488,457	2.7	\$96,214,018	-3.3	\$106,699,940	10.9	\$17.71
Mental health facilities DSH	\$52,876,971	\$53,670,127	1.5	\$54,528,848	1.6	\$42,241,472	-22.5	\$7.01
Rehabilitative services <sup>c</sup>	\$309,623,409	\$415,712,861	34.3	\$377,782,102	-9.1	\$437,679,409	15.9	\$72.65
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$708,722	100.0	\$2,724,521	284.4	\$2,727,775	0.1	\$0.45
State plan HCBS – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	624 470 027	¢26 206 672	46.4	Ć05 220 004	424.0	¢67,400,226	20.0	¢44.20
Populations	\$31,178,827	\$36,296,672	16.4	\$85,228,084	134.8	\$67,499,326	-20.8	\$11.20
Institutional MLTSS – unspecified₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$8,090,868	\$12,710,349	57.1	\$64,611,350	408.3	\$45,952,479	-28.9	\$7.63
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$5,872,361	\$6,748,980	14.9	\$8,347,073	23.7	\$9,623,139	15.3	\$1.60
Health Homes – other or multiple <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$17,215,598	\$16,837,343	-2.2	\$12,269,661	-27.1	\$11,923,708	-2.8	\$1.98
Total LTSS	\$2,770,622,789	\$2,949,710,174	6.5	\$3,095,803,011	5.0	\$3,110,553,625	0.5	\$516.30
Total Institutional LTSS	\$1,292,540,239	\$1,298,049,481	0.4	\$1,352,478,861	4.2	\$1,361,799,935	0.7	\$226.03
Total HCBS	\$1,478,082,550	\$1,651,660,693	11.7	\$1,743,324,150	5.5	\$1,748,753,690	0.3	\$290.26
Total Medicaid (all services)	\$7,801,742,706	\$9,313,329,923	19.4	\$9,591,640,266	3.0	\$10,504,287,772	9.5	\$1,743.52

Table 42. Maryland LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	35.5%	31.7%	32.3%	29.6%
Percentage of LTSS that is HCBSac	53.3%	56.0%	56.3%	56.2%
Percentage of LTSS that is HCBS – ADas	24.6%	26.1%	26.7%	28.5%
Percentage of LTSS that is HCBS – DDac	100.0%	98.7%	97.7%	97.8%
Percentage of LTSS that is HCBS − BHS <sup>a</sup> ⊆	67.4%	73.1%	71.6%	74.7%

## Notes for Tables 41 and 42:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 43. Massachusetts LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	15-16	Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$3,418,624,781	\$3,375,887,025	-1.3	\$4,314,194,313	27.8	\$4,602,527,796	6.7	\$674.49
Nursing facilities <sup>a b</sup>	\$1,746,532,107	\$1,499,808,040	-14.1	\$1,811,866,142	20.8	\$1,728,436,156	-4.6	\$253.30
Personal care <u>b</u> c	\$929,609,728	\$997,641,775	7.3	\$1,060,103,608	6.3	\$1,156,678,801	9.1	\$169.51
1915(c) waivers – AD <sup>b c</sup>	\$378,900,529	\$128,678,437	-66.0	\$139,194,928	8.2	\$181,940,907	30.7	\$26.66
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health <sup>b c</sup>	\$246,604,004	\$359,580,587	45.8	\$572,830,065	59.3	\$702,192,332	22.6	\$102.90
HCBS – unspecified – AD <sup>⊆</sup> d	\$0	\$261,016,062	100.0	\$584,222,927	123.8	\$662,156,800	13.3	\$97.04
PACE	\$116,965,844	\$129,176,068	10.4	\$141,646,074	9.7	\$162,174,359	14.5	\$23.77
Private duty nursing <sup>e</sup>	\$12,569	-\$13,944	-210.9	\$4,330,569	-31156.9	\$8,948,441	106.6	\$1.31
Self-directed PAS – alternative to 1915(c) <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>®</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with Developmental Disabilities	\$720,368,943	\$883,332,463	22.6	\$1,504,081,042	70.3	\$1,455,526,114	-3.2	\$213.30
ICF/IID – publicª	\$4,527,021	\$57,753	-98.7	\$306,303,395	530267.9	\$223,600,167	-27.0	\$32.77
ICF/IID – private <sup>a</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – DD	\$715,841,922	\$883,274,710	23.4	\$1,197,777,647	35.6	\$1,231,925,947	2.9	\$180.54
HCBS- unspecified – DD <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD≗	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$416,900,904	\$217,042,434	-47.9	\$436,325,807	101.0	\$680,544,579	56.0	\$99.73
IMD for people under age 21 or age 65 and older	\$98,707,037	\$112,974,323	14.5	\$110,265,650	-2.4	\$123,543,374	12.0	\$18.10
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>e</sup>	\$318,193,867	\$103,458,318	-67.5	\$328,265,864	217.3	\$543,779,493	65.7	\$79.69
1915(c) waivers – BHS	\$0	\$609,793	100.0	-\$2,205,707	-461.7	\$13,221,712	-699.4	\$1.94
Health Homes – BHS <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	-\$119,570,981	\$164,040,973	-237.2	\$402,795,475	145.5	\$304,272,626	-24.5	\$44.59
Populations								
Institutional MLTSS – unspecified <sup>f</sup>	\$0	\$73,335,737	100.0	\$0	-100.0	\$0	0.0	\$0.00
Case management <sup>®</sup>	-\$142,622,713	\$59,982,827	-142.1	\$55,889,832	-6.8	\$223,774,863	300.4	\$32.79
HCBS – unspecified – other <sup>d</sup>	\$0	\$0	0.0	\$320,788,504	100.0	\$0	-100.0	\$0.00
1915(c) waivers – other	\$13,743,140	\$19,035,313	38.5	\$13,642,826	-28.3	\$50,594,734	270.9	\$7.41
Health Homes – other or multiple	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$9,308,592	\$11,687,096	25.6	\$12,474,313	6.7	\$29,903,029	139.7	\$4.38
Total LTSS	\$4,436,323,647	\$4,640,302,895	4.6	\$6,657,396,637	43.5	\$7,042,871,115	5.8	\$1,032.12
Total Institutional LTSS	\$1,849,766,165	\$1,686,175,853	-8.8	\$2,228,435,187	32.2	\$2,075,579,697	-6.9	\$304.17
Total HCBS	\$2,586,557,482	\$2,954,127,042	14.2	\$4,428,961,450	49.9	\$4,967,291,418	12.2	\$727.94
Total Medicaid (all services)	\$12,701,262,833	\$14,223,605,879	12.0	\$15,853,149,269	11.5	\$17,674,206,994	11.5	\$2,590.11

Table 44. Massachusetts LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	34.9%	32.6%	42.0%	39.8%
Percentage of LTSS that is HCBSae	58.3%	63.7%	66.5%	70.5%
Percentage of LTSS that is HCBS – ADae	48.9%	55.6%	58.0%	62.4%
Percentage of LTSS that is HCBS – DDae	99.4%	100.0%	79.6%	84.6%
Percentage of LTSS that is HCBS – BHSag	76.3%	47.9%	74.7%	81.8%

#### Notes for Tables 43 and 44

 $\label{thm:condition} \textbf{Expenditures are total Medicaid spending, including both federal and state payments.}$ 

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Data do not include expenditures for managed long-term services and supports in 2014.

<sup>&</sup>lt;sup>c</sup> Section 1915(c) waiver – AD data for 2013 and HCBS – unspecified – AD data for 2015 and 2016 include personal care and home health expenditures within a managed care program. Each year, the state provided a single estimate for three types of service.

d HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

e IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

f Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 45. Michigan LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$2,327,459,969	\$2,319,421,768	-0.3	\$2,601,569,999	12.2	\$2,522,080,806	-3.1	\$253.90
Nursing facilities <sup>a</sup>	\$1,769,355,909	\$1,781,048,823	0.7	\$1,789,980,679	0.5	\$1,751,300,567	-2.2	\$176.30
Personal care	\$318,797,449	\$328,775,155	3.1	\$320,387,077	-2.6	\$313,126,664	-2.3	\$31.52
1915(c) waivers – ADb	\$175,713,347	\$135,877,987	-22.7	\$304,238,845	123.9	\$322,700,000	6.1	\$32.49
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home healthb	\$3,797,940	\$3,832,651	0.9	\$7,120,364	85.8	\$45,695,290	541.8	\$4.60
HCBS – unspecified – AD⊆	\$0	\$0	0.0	\$101,957,983	100.0	\$0	-100.0	\$0.00
PACE	\$28,761,048	\$36,633,938	27.4	\$47,615,559	30.0	\$60,297,033	26.6	\$6.07
Private duty nursingd	\$31,034,276	\$33,253,214	7.1	\$30,269,492	-9.0	\$28,961,252	-4.3	\$2.92
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢425 596 010	Ć4F4 902 097	4.4	¢465 214 007	2.3	¢457 017 010	1.6	¢46.00
<b>Developmental Disabilities</b>	\$435,586,019	\$454,892,987	4.4	\$465,214,997	2.3	\$457,817,018	-1.6	\$46.09
ICF/IID – public <sup>a</sup>	\$215,843	\$0	-100.0	\$0	0.0	-\$33	100.0	\$0.00
ICF/IID – private <sup>a</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – DD	\$435,370,176	\$454,892,987	4.5	\$465,214,997	2.3	\$457,817,051	-1.6	\$46.09
HCBS- unspecified – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$116,289,015	\$172,853,237	48.6	\$151,314,364	-12.5	\$167,861,010	10.9	\$16.90
IMD for people under age 21 or age 65 and older ad	\$11,355,844	\$41,816,217	268.2	\$29,696,184	-29.0	\$42,943,174	44.6	\$4.32
Mental health facilities DSH	\$99,331,080	\$125,105,674	25.9	\$114,962,268	-8.1	\$103,413,247	-10.0	\$10.41
Rehabilitative servicesd	\$245,567	\$127,383	-48.1	\$140,905	10.6	\$132,548	-5.9	\$0.01
1915(c) waivers – BHS	\$5,356,524	\$5,803,963	8.4	\$6,019,065	3.7	\$20,200,000	235.6	\$2.03
Health Homes − BHS <sup>d</sup>	\$0	\$0	0.0	\$495,942	100.0	\$1,172,041	136.3	\$0.12
State plan HCBS – BHS <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$38,089,395	\$45,810,912	20.3	\$22,076,666	-51.8	\$16,633,029	-24.7	\$1.67
Populations						¥10,033,023		
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>d</sup>	\$22,340,366	\$26,601,424	19.1	\$9,879,250	-62.9	\$493,460	-95.0	\$0.05
HCBS – unspecified – other <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multipled	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$15,749,029	\$19,209,488	22.0	\$12,197,416	-36.5	\$16,139,569	32.3	\$1.62
Total LTSS	\$2,917,424,398	\$2,992,978,904	2.6	\$3,240,176,026	8.3	\$3,164,391,863	-2.3	\$318.56
Total Institutional LTSS	\$1,880,258,676	\$1,947,970,714	3.6	\$1,934,639,131	-0.7	\$1,897,656,955	-1.9	\$191.04
Total HCBS	\$1,037,165,722	\$1,045,008,190	0.8	\$1,305,536,895	24.9	\$1,266,734,908	-3.0	\$127.52
Total Medicaid (all services)	\$12,379,029,394	\$13,465,682,027	8.8	\$16,085,625,128	19.5	\$16,705,702,520	3.9	\$1,681.76

Table 46. Michigan LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	23.6%	22.2%	20.1%	18.9%
Percentage of LTSS that is HCBSad	35.6%	34.9%	40.3%	40.0%
Percentage of LTSS that is HCBS – ADad	24.0%	23.2%	31.2%	30.6%
Percentage of LTSS that is HCBS − DDa d	100.0%	100.0%	100.0%	100.0%
Percentage of LTSS that is HCBS − BHS <sup>a</sup> d	4.8%	3.4%	4.4%	12.8%

#### Notes for Tables 45 and 46:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Michigan 2014 managed care data were incomplete because the transition to managed care occurred during the year and state estimates were included starting in 2015. Michigan 2015 and 2016 data do not include data for the state's smallest managed care program.

c HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 47. Minnesota LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$2,353,632,685	\$2,543,069,596	8.0	\$2,758,309,479	8.5	\$3,031,462,100	9.9	\$548.68
Nursing facilities <sup>a b</sup>	\$781,797,797	\$800,276,281	2.4	\$780,646,726	-2.5	\$913,647,308	17.0	\$165.36
Personal care <sup>©</sup>	\$598,504,942	\$660,231,907	10.3	\$745,727,503	12.9	\$805,739,980	8.0	\$145.83
1915(c) waivers – AD	\$758,744,695	\$852,902,340	12.4	\$989,249,574	16.0	\$1,067,449,517	7.9	\$193.20
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health <sup>c</sup>	\$114,036,956	\$118,206,367	3.7	\$121,591,380	2.9	\$122,442,951	0.7	\$22.16
HCBS – unspecified – AD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing <sup>®</sup>	\$100,548,295	\$111,452,701	10.8	\$121,094,296	8.7	\$122,182,344	0.9	\$22.11
Self-directed PAS – alternative to 1915(c) <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>®</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD≗	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	ć4 474 242 C72	¢4 240 200 E20	г.с	ć4 225 004 522	7.0	ć4 200 E22 700	2.5	¢247.70
<b>Developmental Disabilities</b>	\$1,174,312,673	\$1,240,286,536	5.6	\$1,335,094,533	7.6	\$1,368,533,798	2.5	\$247.70
ICF/IID – publicª	\$9,824,178	\$9,441,160	-3.9	\$9,036,227	-4.3	\$8,734,998	-3.3	\$1.58
ICF/IID – private <sup>a</sup>	\$151,862,966	\$157,787,809	3.9	\$158,912,010	0.7	\$155,735,490	-2.0	\$28.19
1915(c) waivers – DD	\$1,012,625,529	\$1,073,057,567	6.0	\$1,167,146,296	8.8	\$1,204,063,310	3.2	\$217.93
HCBS- unspecified – DDd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DDe	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$87,006,122	\$78,731,113	-9.5	\$105,480,965	34.0	\$104,679,366	-0.8	\$18.95
IMD for people under age 21 or age 65 and older 29	\$86,750,812	\$78,719,554	-9.3	\$105,480,965	34.0	\$86,053,486	-18.4	\$15.58
Mental health facilities DSH	\$197,998	\$11,559	-94.2	\$0	-100.0	\$10,121,338	100.0	\$1.83
Rehabilitative services <sup>e</sup>	\$57,312	\$0	-100.0	\$0	0.0	\$5,647,662	100.0	\$1.02
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes − BHS <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$2,856,880	100.0	\$0.52
State plan HCBS – BHSe	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$294,856,194	\$297,268,899	0.8	\$323,363,644	8.8	\$330,809,689	2.3	\$59.87
Populations	3234,630,134	\$257,200,655	0.8	7323,303,044	0.0	<b>7330,803,083</b>	2.5	333.67
Institutional MLTSS – unspecified <sup>f</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>e</sup>	\$201,920,861	\$201,357,244	-0.3	\$221,845,070	10.2	\$229,351,750	3.4	\$41.51
HCBS – unspecified – other <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$92,935,333	\$95,487,367	2.7	\$98,072,923	2.7	\$96,486,656	-1.6	\$17.46
Health Homes – other or multiple <sup>g</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$0	\$424,288	100.0	\$3,445,651	712.1	\$4,971,283	44.3	\$0.90
Total LTSS	\$3,909,807,674	\$4,159,356,144	6.4	\$4,522,248,621	8.7	\$4,835,484,953	6.9	\$875.19
Total Institutional LTSS	\$1,030,433,751	\$1,046,236,363	1.5	\$1,054,075,928	0.7	\$1,174,292,620	11.4	\$212.54
Total HCBS	\$2,879,373,923	\$3,113,119,781	8.1	\$3,468,172,693	11.4	\$3,661,192,333	5.6	\$662.65
Total Medicaid (all services)	\$8,919,845,902	\$10,020,733,164	12.3	\$10,956,379,117	9.3	\$11,127,415,947	1.6	\$2,013.99

Table 48. Minnesota LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	43.8%	41.5%	41.3%	43.5%
Percentage of LTSS that is HCBS2 =	73.6%	74.8%	76.7%	75.7%
Percentage of LTSS that is HCBS – ADae	66.8%	68.5%	71.7%	69.9%
Percentage of LTSS that is HCBS – DD <sup>a</sup> €	86.2%	86.5%	87.4%	88.0%
Percentage of LTSS that is HCBS – BHSag	0.1%	0.0%	0.0%	8.1%

#### Notes for Tables 47 and 48:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Minnesota 2013 managed care data for nursing facility services are estimated expenditures for calendar year 2013.

<sup>&</sup>lt;sup>c</sup> Minnesota 2013 managed care data for personal care and home health are estimated expenditures for state fiscal year 2013.

d HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

e IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

f Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 49. Mississippi LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent	FY 2016 Expenditures
	Experiarcas	Experiarcares	13-14	Experiarca	14-15	Experiarca	15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,025,023,835	\$995,705,644	-2.9	\$1,070,144,336	7.5	\$1,015,526,367	-5.1	\$340.16
Nursing facilities <sup>a</sup>	\$788,640,228	\$748,045,679	-5.1	\$761,812,021	1.8	\$756,836,230	-0.7	\$253.51
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$229,386,297	\$240,987,223	5.1	\$299,446,801	24.3	\$248,515,190	-17.0	\$83.24
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$1,892,077	\$1,453,111	-23.2	\$1,544,994	6.3	\$1,255,374	-18.7	\$0.42
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$5,105,233	\$5,219,631	2.2	\$7,340,520	40.6	\$8,919,573	21.5	\$2.99
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	6211 GAE 200	\$340,607,845	0.2	\$24F 764 407	1 -	\$336,963,828	2.5	¢112.07
<b>Developmental Disabilities</b>	\$311,645,299	\$340,007,845	9.3	\$345,764,407	1.5	\$330,903,828	-2.5	\$112.87
ICF/IID – public <sup>a</sup>	\$209,726,696	\$221,201,808	5.5	\$211,864,398	-4.2	\$208,841,812	-1.4	\$69.95
ICF/IID – privateª	\$50,645,468	\$51,002,138	0.7	\$51,186,884	0.4	\$50,513,541	-1.3	\$16.92
1915(c) waivers – DD	\$51,273,135	\$68,403,899	33.4	\$82,713,125	20.9	\$77,608,475	-6.2	\$26.00
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$139,602,591	\$138,062,138	-1.1	\$135,396,710	-1.9	\$96,862,775	-28.5	\$32.45
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$74,201,314	\$76,223,987	2.7	\$74,445,064	-2.3	\$58,005,320	-22.1	\$19.43
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$65,401,277	\$61,838,151	-5.4	\$60,951,646	-1.4	\$38,857,455	-36.2	\$13.02
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes − BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$67,298,955	\$60,420,739	-10.2	\$71,483,777	18.3	\$23,059,726	-67.7	\$7.72
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$29,553,047	\$27,754,232	-6.1	\$27,800,927	0.2	\$17,957,169	-35.4	\$6.01
HCBS – unspecified – otherb	\$34,609,743	\$28,145,877	-18.7	\$38,617,172	37.2	\$0	-100.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiples	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$3,136,165	\$4,520,630	44.1	\$5,065,678	12.1	\$5,102,557	0.7	\$1.71
Total LTSS	\$1,543,570,680	\$1,534,796,366	-0.6	\$1,622,789,230	5.7	\$1,472,412,696	-9.3	\$493.20
Total Institutional LTSS	\$1,123,213,706	\$1,096,473,612	-2.4	\$1,099,308,367	0.3	\$1,074,196,903	-2.3	\$359.81
Total HCBS	\$420,356,974	\$438,322,754	4.3	\$523,480,863	19.4	\$398,215,793	-23.9	\$133.39
Total Medicaid (all services)	\$4,736,403,877	\$4,884,101,778	3.1	\$5,209,127,201	6.7	\$5,360,757,701	2.9	\$1,795.65

Table 50. Mississippi LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	32.6%	31.4%	31.2%	27.5%
Percentage of LTSS that is HCBSac	27.2%	28.6%	32.3%	27.0%
Percentage of LTSS that is HCBS – ADas	23.1%	24.9%	28.8%	25.5%
Percentage of LTSS that is HCBS – DDas	16.5%	20.1%	23.9%	23.0%
Percentage of LTSS that is HCBS – BHSag	46.8%	44.8%	45.0%	40.1%

## Notes for Tables 49 and 50:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 51. Missouri LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	Change 15-16	Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,617,321,113	\$1,756,005,288	8.6	\$1,850,821,085	5.4	\$1,959,202,158	5.9	\$321.65
Nursing facilities <sup>a</sup>	\$982,936,979	\$1,048,228,057	6.6	\$1,067,942,408	1.9	\$1,122,655,030	5.1	\$184.31
Personal care	\$457,792,114	\$523,105,887	14.3	\$606,379,092	15.9	\$669,856,994	10.5	\$109.97
1915(c) waivers – AD	\$114,362,289	\$120,004,367	4.9	\$106,576,562	-11.2	\$97,419,929	-8.6	\$15.99
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$6,246,898	\$5,345,393	-14.4	\$5,395,826	0.9	\$5,435,754	0.7	\$0.89
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$6,776,334	\$6,759,291	-0.3	\$7,124,634	5.4	\$4,729,672	-33.6	\$0.78
Private duty nursing <sup>©</sup>	\$49,206,499	\$52,562,293	6.8	\$57,402,563	9.2	\$59,104,779	3.0	\$9.70
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$707,604,077	\$762,743,227	7.8	\$823,867,278	8.0	\$865,552,094	5.1	\$142.10
Developmental Disabilities	\$707,004,077	\$702,743,227	7.0	3023,007,276	6.0	\$605,552,U54	5.1	\$142.10
ICF/IID – publicª	\$106,015,542	\$104,924,519	-1.0	\$98,665,219	-6.0	\$99,834,337	1.2	\$16.39
ICF/IID – privateª	\$5,477,860	\$5,857,011	6.9	\$6,014,503	2.7	\$6,729,627	11.9	\$1.10
1915(c) waivers – DD	\$596,110,675	\$651,961,697	9.4	\$719,187,556	10.3	\$758,988,130	5.5	\$124.60
HCBS- unspecified − DD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS − DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$510,183,905	\$518,419,487	1.6	\$570,844,909	10.1	\$582,817,238	2.1	\$95.68
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$28,892,056	\$27,870,565	-3.5	\$25,227,690	-9.5	\$23,166,509	-8.2	\$3.80
Mental health facilities DSH	\$207,234,539	\$211,118,467	1.9	\$209,875,764	-0.6	\$207,234,618	-1.3	\$34.02
Rehabilitative services <sup>c</sup>	\$260,484,117	\$262,239,167	0.7	\$316,053,744	20.5	\$331,701,682	5.0	\$54.46
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$13,573,193	\$17,191,288	26.7	\$19,687,711	14.5	\$20,714,429	5.2	\$3.40
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$90,493,923	\$86,871,144	-4.0	\$96,215,678	10.8	\$103,027,986	7.1	\$16.91
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$68,846,235	\$69,528,766	1.0	\$76,787,421	10.4	\$76,007,452	-1.0	\$12.48
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$1,889,917	\$1,724,390	-8.8	\$2,023,233	17.3	\$2,201,293	8.8	\$0.36
Health Homes – other or multiple <sup>©</sup>	\$8,472,138	\$9,709,695	14.6	\$10,866,930	11.9	\$14,896,084	37.1	\$2.45
MFP demonstration	\$11,285,633	\$5,908,293	-47.6	\$6,538,094	10.7	\$9,923,157	51.8	\$1.63
Total LTSS	\$2,925,603,018	\$3,124,039,146	6.8	\$3,341,748,950	7.0	\$3,510,599,476	5.1	\$576.34
Total Institutional LTSS	\$1,330,556,976	\$1,397,998,619	5.1	\$1,407,725,584	0.7	\$1,459,620,121	3.7	\$239.63
Total HCBS	\$1,595,046,042	\$1,726,040,527	8.2	\$1,934,023,366	12.0	\$2,050,979,355	6.0	\$336.71
Total Medicaid (all services)	\$8,837,312,047	\$8,972,205,235	1.5	\$9,662,756,513	7.7	\$9,838,760,099	1.8	\$1,615.25

Table 52. Missouri LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	33.1%	34.8%	34.6%	35.7%
Percentage of LTSS that is HCBSac	54.5%	55.3%	57.9%	58.4%
Percentage of LTSS that is HCBS – ADac	39.2%	40.3%	42.3%	42.7%
Percentage of LTSS that is HCBS – DD <sup>2</sup> C	84.2%	85.5%	87.3%	87.7%
Percentage of LTSS that is HCBS − BHS <sup>a</sup> ⊆	53.7%	53.9%	58.8%	60.5%

## Notes for Tables 51 and 52:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 53. Montana LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	15-16	Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$254,219,051	\$255,664,735	0.6	\$267,909,053	4.8	\$269,101,574	0.4	\$259.09
Nursing facilities <sup>a</sup>	\$160,723,463	\$161,607,970	0.6	\$165,455,670	2.4	\$166,196,094	0.4	\$160.01
Personal care	\$42,331,865	\$26,521,271	-37.3	\$10,189,511	-61.6	\$8,116,761	-20.3	\$7.81
1915(c) waivers – AD	\$31,502,581	\$30,408,872	-3.5	\$31,844,514	4.7	\$33,701,040	5.8	\$32.45
Community First Choice	\$0	\$18,131,543	100.0	\$41,006,390	126.2	\$39,834,428	-2.9	\$38.35
Home health	\$15,352,918	\$14,835,592	-3.4	\$15,076,215	1.6	\$17,354,132	15.1	\$16.71
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$4,308,224	\$4,159,487	-3.5	\$4,336,753	4.3	\$3,899,119	-10.1	\$3.75
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢102 F02 471	\$111,661,964	7.0	¢112.024.000	1.1	¢117 FC0 420	4.1	¢112.10
<b>Developmental Disabilities</b>	\$103,592,471	\$111,001,304	7.8	\$112,924,988	1.1	\$117,569,438	4.1	\$113.19
ICF/IID – publicª	\$10,242,297	\$11,989,129	17.1	\$9,954,829	-17.0	\$7,833,230	-21.3	\$7.54
ICF/IID – private <sup>a</sup>	\$54,779	\$72,080	31.6	\$0	-100.0	\$1,731,135	100.0	\$1.67
1915(c) waivers – DD	\$93,295,395	\$99,600,755	6.8	\$102,970,159	3.4	\$108,005,073	4.9	\$103.99
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$44,123,906	\$47,246,193	7.1	\$51,946,503	9.9	\$55,893,129	7.6	\$53.81
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$18,089,515	\$20,325,881	12.4	\$23,361,699	14.9	\$25,263,376	8.1	\$24.32
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$22,904,113	\$23,288,425	1.7	\$24,874,174	6.8	\$26,648,013	7.1	\$25.66
1915(c) waivers – BHS	\$3,049,401	\$3,306,160	8.4	\$3,607,741	9.1	\$3,915,970	8.5	\$3.77
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$80,877	\$325,727	302.7	\$102,889	-68.4	\$65,770	-36.1	\$0.06
Total – Other/Multiple Populations	\$26,797,651	\$30,836,443	15.1	\$34,113,419	10.6	\$38,457,995	12.7	\$37.03
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$26,797,651	\$30,749,090	14.7	\$32,817,770	6.7	\$36,081,409	9.9	\$34.74
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$0	\$87,353	100.0	\$1,295,649	1383.2	\$2,376,586	83.4	\$2.29
Total LTSS	\$428,733,079	\$445,409,335	3.9	\$466,893,963	4.8	\$481,022,136	3.0	\$463.12
Total Institutional LTSS	\$189,110,054	\$193,995,060	2.6	\$198,772,198	2.5	\$201,023,835	1.1	\$193.54
Total HCBS	\$239,623,025	\$251,414,275	4.9	\$268,121,765	6.6	\$279,998,301	4.4	\$269.58
Total Medicaid (all services)	\$1,007,558,955	\$1,087,718,375	8.0	\$1,148,627,250	5.6	\$1,383,317,079	20.4	\$1,331.83

Table 54. Montana LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	42.6%	40.9%	40.6%	34.8%
Percentage of LTSS that is HCBSac	55.9%	56.4%	57.4%	58.2%
Percentage of LTSS that is HCBS – ADas	36.8%	36.8%	38.2%	38.2%
Percentage of LTSS that is HCBS – DDas	90.1%	89.2%	91.2%	91.9%
Percentage of LTSS that is HCBS – BHSag	59.0%	57.0%	55.0%	54.8%

## Notes for Tables 53 and 54:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 55. Nebraska LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	Change 15-16	Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$440,628,230	\$455,884,402	3.5	\$464,159,942	1.8	\$479,138,108	3.2	\$251.17
Nursing facilities <sup>a</sup>	\$334,334,446	\$341,946,777	2.3	\$340,031,830	-0.6	\$343,791,657	1.1	\$180.22
Personal care	\$16,952,860	\$19,736,009	16.4	\$20,619,595	4.5	\$19,537,312	-5.2	\$10.24
1915(c) waivers – AD	\$73,995,079	\$78,033,299	5.5	\$85,759,489	9.9	\$97,424,717	13.6	\$51.07
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$14,829,743	\$13,277,052	-10.5	\$13,286,561	0.1	\$12,198,857	-8.2	\$6.39
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$516,102	\$2,891,265	460.2	\$4,462,467	54.3	\$6,185,565	38.6	\$3.24
Private duty nursing <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢221 102 6E2	\$318,280,770	-0.9	\$324,303,287	1.9	\$371,029,833	14.4	\$194.50
<b>Developmental Disabilities</b>	\$321,192,652	\$510,200,770	-0.5	. , ,	1.9	33/1,023,633	14.4	·
ICF/IID – public <sup>a</sup>	\$49,228,520	\$42,193,718	-14.3	\$29,044,654	-31.2	\$42,133,502	45.1	\$22.09
ICF/IID – privateª	\$37,785,913	\$31,786,558	-15.9	\$32,906,368	3.5	\$30,569,271	-7.1	\$16.02
1915(c) waivers – DD	\$234,178,219	\$244,300,494	4.3	\$262,352,265	7.4	\$298,327,060	13.7	\$156.39
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$20,243,211	\$4,472,586	-77.9	\$1,654,674	-63.0	\$1,811,337	9.5	\$0.95
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$18,670,913	\$2,661,249	-85.7	\$215,968	-91.9	\$0	-100.0	\$0.00
Mental health facilities DSH	\$1,572,298	\$1,811,337	15.2	\$1,438,706	-20.6	\$1,811,337	25.9	\$0.95
Rehabilitative services <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$30,959,122	\$28,758,417	-7.1	\$29,754,372	3.5	\$32,315,049	8.6	\$16.94
Institutional MLTSS – unspecified del	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$27,971,305	\$26,248,690	-6.2	\$28,037,720	6.8	\$30,577,663	9.1	\$16.03
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$688,624	\$661,095	-4.0	\$680,648	3.0	\$699,764	2.8	\$0.37
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$2,299,193	\$1,848,632	-19.6	\$1,036,004	-44.0	\$1,037,622	0.2	\$0.54
Total LTSS	\$813,023,215	\$807,396,175	-0.7	\$819,872,275	1.5	\$884,294,327	7.9	\$463.56
Total Institutional LTSS	\$441,592,090	\$420,399,639	-4.8	\$403,637,526	-4.0	\$418,305,767	3.6	\$219.28
Total HCBS	\$371,431,125	\$386,996,536	4.2	\$416,234,749	7.6	\$465,988,560	12.0	\$244.28
Total Medicaid (all services)	\$1,840,658,499	\$1,826,763,332	-0.8	\$1,883,587,347	3.1	\$1,978,194,429	5.0	\$1,037.01

Table 56. Nebraska LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	44.2%	44.2%	43.5%	44.7%
Percentage of LTSS that is HCBS <sup>ac</sup>	45.7%	47.9%	50.8%	52.7%
Percentage of LTSS that is HCBS – ADas	24.1%	25.0%	26.7%	28.2%
Percentage of LTSS that is HCBS – DDas	72.9%	76.8%	80.9%	80.4%
Percentage of LTSS that is HCBS – BHSas	0.0%	0.0%	0.0%	0.0%

## Notes for Tables 55 and 56:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 57. Nevada LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$293,612,369	\$314,941,143	7.3	\$335,907,012	6.7	\$368,307,584	9.6	\$125.31
Nursing facilities <sup>a</sup>	\$190,989,542	\$202,967,875	6.3	\$214,641,603	5.8	\$232,985,238	8.5	\$79.27
Personal care	\$73,489,897	\$84,495,959	15.0	\$89,603,207	6.0	\$99,843,226	11.4	\$33.97
1915(c) waivers – AD	\$12,635,994	\$14,265,295	12.9	\$15,757,228	10.5	\$17,452,899	10.8	\$5.94
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$4,441,944	\$1,754,215	-60.5	\$1,480,760	-15.6	\$2,167,087	46.3	\$0.74
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$12,054,992	\$11,457,799	-5.0	\$14,424,214	25.9	\$15,859,134	9.9	\$5.40
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	Ć04 240 000	¢100 250 057	10.0	¢100 412 224		Ć404 CCE 07E	2.5	Ć2F C4
<b>Developmental Disabilities</b>	\$84,340,099	\$100,358,857	19.0	\$108,412,331	8.0	\$104,665,875	-3.5	\$35.61
ICF/IID – publica	\$9,989,461	\$10,944,109	9.6	\$9,888,090	-9.6	\$10,386,627	5.0	\$3.53
ICF/IID – private <sup>a</sup>	\$7,748,203	\$7,715,054	-0.4	\$7,325,612	-5.0	\$6,868,733	-6.2	\$2.34
1915(c) waivers – DD	\$66,602,435	\$81,699,694	22.7	\$91,198,629	11.6	\$87,410,515	-4.2	\$29.74
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$83,055,348	\$78,445,647	-5.6	\$129,260,430	64.8	\$179,152,147	38.6	\$60.95
IMD for people under age 21 or age 65 and older 2 c	\$52,899,600	\$46,881,973	-11.4	\$54,043,378	15.3	\$52,004,874	-3.8	\$17.69
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$24,715,768	\$24,847,491	0.5	\$67,887,098	173.2	\$117,865,869	73.6	\$40.10
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$5,439,980	\$6,716,183	23.5	\$7,329,954	9.1	\$9,281,404	26.6	\$3.16
Total – Other/Multiple	\$49,553,988	\$44,421,403	-10.4	\$45,111,759	1.6	\$45,527,896	0.9	\$15.49
Populations	343,333,366	344,421,403	-10.4	343,111,733	1.0	343,327,630	0.9	Ş13.4 <i>3</i>
Institutional MLTSS – unspecified d	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>c</sup>	\$49,265,515	\$43,112,073	-12.5	\$43,161,160	0.1	\$44,257,350	2.5	\$15.06
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$288,473	\$1,309,330	353.9	\$1,950,599	49.0	\$1,270,546	-34.9	\$0.43
Total LTSS	\$510,561,804	\$538,167,050	5.4	\$618,691,532	15.0	\$697,653,502	12.8	\$237.36
Total Institutional LTSS	\$261,626,806	\$268,509,011	2.6	\$285,898,683	6.5	\$302,245,472	5.7	\$102.83
Total HCBS	\$248,934,998	\$269,658,039	8.3	\$332,792,849	23.4	\$395,408,030	18.8	\$134.53
Total Medicaid (all services)	\$1,799,530,590	\$2,337,164,316	29.9	\$3,074,394,350	31.5	\$3,350,602,874	9.0	\$1,139.95

Table 58. Nevada LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	28.4%	23.0%	20.1%	20.8%
Percentage of LTSS that is HCBSac	48.8%	50.1%	53.8%	56.7%
Percentage of LTSS that is HCBS – ADas	35.0%	35.6%	36.1%	36.7%
Percentage of LTSS that is HCBS – DDas	79.0%	81.4%	84.1%	83.5%
Percentage of LTSS that is HCBS – BHSas	36.3%	40.2%	58.2%	71.0%

## Notes for Tables 57 and 58:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 59. New Hampshire LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$392,232,254	\$423,961,167	8.1	\$404,141,676	-4.7	\$399,717,894	-1.1	\$299.41
Nursing facilities <sup>a</sup>	\$317,801,107	\$356,936,305	12.3	\$341,825,520	-4.2	\$344,063,336	0.7	\$257.72
Personal care	\$6,835,181	\$4,576,000	-33.1	\$4,482,388	-2.0	\$1,661,434	-62.9	\$1.24
1915(c) waivers – AD	\$49,210,835	\$50,130,161	1.9	\$47,591,629	-5.1	\$48,434,137	1.8	\$36.28
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$10,613,894	\$6,683,966	-37.0	\$5,264,429	-21.2	\$2,493,773	-52.6	\$1.87
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing <sup>©</sup>	\$7,771,237	\$5,634,735	-27.5	\$4,977,710	-11.7	\$3,065,214	-38.4	\$2.30
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢102 201 667	\$219,037,283	12.0	¢220 171 670	F 1	\$232,478,694	1.0	¢174 14
Developmental Disabilities	\$192,381,667	\$219,057,265	13.9	\$230,171,670	5.1	3232,476,034	1.0	\$174.14
ICF/IID – publicª	\$1,841,199	\$0	-100.0	\$0	0.0	\$0	0.0	\$0.00
ICF/IID – privateª	\$0	\$641,458	100.0	\$8,891,427	1286.1	\$3,756,988	-57.7	\$2.81
1915(c) waivers – DD	\$190,540,468	\$218,395,825	14.6	\$221,280,243	1.3	\$228,721,706	3.4	\$171.33
HCBS- unspecified − DD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$112,523,961	\$76,368,310	-32.1	\$78,477,342	2.8	\$75,836,258	-3.4	\$56.81
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$7,447,459	\$2,605,674	-65.0	\$7,723,274	196.4	\$1,832,347	-76.3	\$1.37
Mental health facilities DSH	\$23,013,040	\$25,113,766	9.1	\$31,688,938	26.2	\$41,258,866	30.2	\$30.91
Rehabilitative services <sup>c</sup>	\$82,063,462	\$48,648,870	-40.7	\$39,065,130	-19.7	\$32,745,045	-16.2	\$24.53
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$37,446,701	\$85,059,909	127.1	\$100,217,291	17.8	\$38,760,233	-61.3	\$29.03
Populations						730,700,233		
Institutional MLTSS – unspecifiedd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$17,790,849	\$20,667,200	16.2	\$18,865,337	-8.7	\$14,667,580	-22.3	\$10.99
HCBS – unspecified – other <u>b</u>	\$0	\$40,371,724	100.0	\$59,022,410	46.2	\$0	-100.0	\$0.00
1915(c) waivers – other	\$18,178,347	\$22,254,385	22.4	\$21,382,069	-3.9	\$22,556,608	5.5	\$16.90
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$1,477,505	\$1,766,600	19.6	\$947,475	-46.4	\$1,536,045	62.1	\$1.15
Total LTSS	\$734,584,583	\$804,426,669	9.5	\$813,007,979	1.1	\$746,793,079	-8.1	\$559.39
Total Institutional LTSS	\$350,102,805	\$385,297,203	10.1	\$390,129,159	1.3	\$390,911,537	0.2	\$292.81
Total HCBS	\$384,481,778	\$419,129,466		\$422,878,820	0.9	\$355,881,542	-15.8	\$266.57
Total Medicaid (all services)	\$1,204,274,022	\$1,386,185,581	15.1	\$1,724,417,722	24.4	\$1,980,995,658	14.9	\$1,483.88

Table 60. New Hampshire LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	61.0%	58.0%	47.1%	37.7%
Percentage of LTSS that is HCBS <sup>ac</sup>	52.3%	52.1%	52.0%	47.7%
Percentage of LTSS that is HCBS – ADas	19.0%	15.8%	15.4%	13.9%
Percentage of LTSS that is HCBS − DDa⊆	99.0%	99.7%	96.1%	98.4%
Percentage of LTSS that is HCBS − BHSas	72.9%	63.7%	49.8%	43.2%

## Notes for Tables 59 and 60:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 61. New Jersey LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$2,000,305,130	\$2,066,436,375	3.3	\$2,195,252,258	6.2	\$2,101,986,423	-4.2	\$234.12
Nursing facilities <sup>a b</sup>	\$1,828,596,548	\$1,840,133,277	0.6	\$1,759,935,928	-4.4	\$1,690,882,050	-3.9	\$188.33
Personal care	\$64,895,913	\$65,144,011	0.4	\$63,974,258	-1.8	\$60,780,119	-5.0	\$6.77
1915(c) waivers – AD	\$20,477,638	\$268,406	-98.7	\$0	-100.0	\$0	0.0	\$0.00
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$2,379,163	\$1,635,716	-31.2	\$1,137,197	-30.5	\$915,005	-19.5	\$0.10
HCBS – unspecified – AD <u>b</u> ⊆	\$5,357,896	\$74,260,963	1286.0	\$314,929,471	324.1	\$299,172,497	-5.0	\$33.32
PACE	\$39,273,430	\$44,055,745	12.2	\$43,803,101	-0.6	\$47,084,697	7.5	\$5.24
Private duty nursing₫	\$1,007,425	\$1,488,894	47.8	\$1,614,656	8.4	\$1,001,720	-38.0	\$0.11
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$984,156	\$0	-100.0	\$8,498,017	100.0	\$0	-100.0	\$0.00
Self-directed PAS – alternative to personal care <sup>d</sup>	\$37,332,961	\$39,449,363	5.7	\$1,359,630	-96.6	\$2,150,335	58.2	\$0.24
State plan HCBS – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$1,405,626,090	¢1 490 222 660	5.9	ć1 472 FOC 100	1 1	¢1 F0F 114 F30	7.6	¢176 FF
Developmental Disabilities	\$1,405,626,030	\$1,489,222,660	5.9	\$1,472,596,108	-1.1	\$1,585,114,520	7.6	\$176.55
ICF/IID – public <sup>a</sup>	\$686,514,965	\$652,624,819	-4.9	\$497,159,282	-23.8	\$422,642,211	-15.0	\$47.07
ICF/IID – private <sup>a</sup>	\$10,613,297	\$11,724,153	10.5	\$11,274,320	-3.8	\$10,471,972	-7.1	\$1.17
1915(c) waivers – DD	\$708,497,828	\$824,873,688	16.4	\$964,162,506	16.9	\$1,152,000,337	19.5	\$128.31
HCBS- unspecified – DD <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DDd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$469,246,242	\$481,260,752	2.6	\$481,212,050	0.0	\$474,207,588	-1.5	\$52.82
IMD for people under age 21 or age 65 and older <sup>a d</sup>	\$95,383,334	\$106,260,435	11.4	\$105,568,137	-0.7	\$98,148,737	-7.0	\$10.93
Mental health facilities DSH	\$357,370,462	\$357,370,460	0.0	\$357,370,460	0.0	\$357,370,460	0.0	\$39.80
Rehabilitative servicesd	\$16,492,446	\$17,629,857	6.9	\$17,930,043	1.7	\$17,946,311	0.1	\$2.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes − BHS <sup>d</sup>	\$0	\$0	0.0	\$343,410	100.0	\$742,080	116.1	\$0.08
State plan HCBS – BHS <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$370,613,965	\$750,141,803	102.4	\$699,631,424	-6.7	\$52,367,230	-92.5	\$5.83
Populations						\$32,307,23U		
Institutional MLTSS – unspecified <sup>e</sup>	\$2,340,857	\$35,635,312	1422.3	\$0	-100.0	\$0	0.0	\$0.00
Case management <sup>d</sup>	\$23,666,911	\$26,888,369	13.6	\$27,588,690	2.6	\$31,832,532	15.4	\$3.55
HCBS – unspecified – other <sup>c</sup>	\$328,943,453	\$666,063,680	102.5	\$653,466,794	-1.9	\$0	-100.0	\$0.00
1915(c) waivers – other	\$4,888,450	\$56,827	-98.8	\$8,597	-84.9	\$0	-100.0	\$0.00
Health Homes – other or multiple <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$10,774,294	\$21,497,615	99.5	\$18,567,343	-13.6	\$20,534,698	10.6	\$2.29
Total LTSS	\$4,245,791,427	\$4,787,061,590	12.7	\$4,848,691,840	1.3	\$4,213,675,761	-13.1	\$469.31
Total Institutional LTSS	\$2,980,819,463	\$3,003,748,456	0.8	\$2,731,308,127	-9.1	\$2,579,515,430	-5.6	\$287.30
Total HCBS	\$1,264,971,964	\$1,783,313,134	41.0	\$2,117,383,713	18.7	\$1,634,160,331	-22.8	\$182.01
Total Medicaid (all services)	\$10,692,984,472	\$12,604,053,353	17.9	\$14,414,542,370	14.4	\$14,272,936,465	-1.0	\$1,589.69

Table 62. New Jersey LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	39.7%	38.0%	33.6%	29.5%
Percentage of LTSS that is HCBSad	29.8%	37.3%	43.7%	38.8%
Percentage of LTSS that is HCBS – ADad	8.6%	11.0%	19.8%	19.6%
Percentage of LTSS that is HCBS – DDad	50.4%	55.4%	65.5%	72.7%
Percentage of LTSS that is HCBS – BHSad	3.5%	3.7%	3.8%	3.9%

## Notes for Tables 61 and 62:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

 $<sup>^{\</sup>rm b}$  Managed care data for 2015 and 2016 are estimates for the corresponding state fiscal year.

<sup>&</sup>lt;sup>c</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
Total Older Adults & Boomle with			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$53,943,127	\$622,581,715	1054.1	\$1,002,524,795	61.0	\$1,030,723,588	2.8	\$494.25
Nursing facilities <sup>a b</sup>	\$3,337,030	\$221,914,192	6550.1	\$260,091,378	17.2	\$273,604,347	5.2	\$131.20
Personal carebc	\$637,067	\$291,849,319	45711.4	\$0	-100.0	\$0	0.0	\$0.00
1915(c) waivers – AD <sup>b</sup>	\$34,429,499	\$14,574,913	-57.7	\$1,646,260	-88.7	\$1,667,744	1.3	\$0.80
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health <sup>b</sup> <sup>c</sup>	\$3,440,856	\$35,281,545	925.4	\$15,113,946	-57.2	\$18,790,984	24.3	\$9.01
HCBS – unspecified – AD <sup>⊆</sup>	\$0	\$46,853,589	100.0	\$713,711,476	1423.3	\$724,388,435	1.5	\$347.36
PACE	\$11,738,681	\$11,873,948	1.2	\$11,832,530	-0.3	\$12,271,182	3.7	\$5.88
Private duty nursing₫	\$359,994	\$234,209	-34.9	\$129,205	-44.8	\$896	-99.3	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$309,753,406	\$325,825,419	5.2	\$346,045,200	6.2	\$378,631,751	9.4	\$181.56
Developmental Disabilities	3303,733,400	3323,623,413	5.2	3340,043,200		3376,031,731	3.4	
ICF/IID – publicª	\$782,441	\$1,039,709	32.9	\$851,927	-18.1	\$1,001,253	17.5	\$0.48
ICF/IID – private <sup>a</sup>	\$24,194,633	\$24,848,666	2.7	\$25,538,235	2.8	\$26,259,694	2.8	\$12.59
1915(c) waivers – DD	\$284,776,332	\$299,937,044	5.3	\$319,655,038	6.6	\$351,370,804	9.9	\$168.49
HCBS- unspecified − DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS − DD <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$2,689,771	\$1,788,732	-33.5	\$1,858,727	3.9	\$2,870,011	54.4	\$1.38
IMD for people under age 21 or age 65 and older <sup>a</sup> d	\$2,651,117	\$1,770,610	-33.2	\$1,851,838	4.6	\$2,346,664	26.7	\$1.13
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative servicesd	\$38,654	\$18,122	-53.1	\$6,889	-62.0	\$7,312	6.1	\$0.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHSd	\$0	\$0	0.0	\$0	0.0	\$516,035	100.0	\$0.25
State plan HCBS – BHSd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$341,509	\$88,870	-74.0	\$13,757	-84.5	\$9,543	-30.6	\$0.00
Populations			0.0		0.0		0.0	ćo 00
Institutional MLTSS – unspecified <sup>e</sup> Case management <sup>d</sup>	\$0 \$37,948	\$0 \$23,429	-38.3	\$0 \$13,757	0.0 -41.3	\$0 \$9,543	-30.6	\$0.00 \$0.00
		\$23,429	-38.3		0.0		-30.6	
HCBS – unspecified – other	\$002.561			\$0 \$0		\$0		\$0.00
1915(c) waivers – other	\$303,561 \$0	\$65,441	-78.4 0.0	\$0 \$0	-100.0 0.0	\$0 \$0	0.0	\$0.00 \$0.00
Health Homes – other or multiple <sup>d</sup> MFP demonstration	\$0	\$0 \$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total LTSS	\$366,727,813	\$950,284,736	159.1	\$1,350,442,479	42.1	\$1,412,234,893	4.6	\$677.19
Total Institutional LTSS	\$30,965,221	\$249,573,177	706.0	\$288,333,378	15.5	\$303,211,958	5.2	\$145.40
Total HCBS	\$335,762,592	\$700,711,559	108.7	\$1,062,109,101	51.6	\$1,109,022,935	4.4	\$531.80
Total Medicaid (all services)								
rotal Medicald (all Services)	\$3,272,634,321	\$4,135,995,020	26.4	\$4,825,480,164	16.7	\$5,282,438,635	9.5	\$2,533.02

Table 64. New Mexico LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	11.2%	23.0%	28.0%	26.7%
Percentage of LTSS that is HCBSadf	n/a	73.7%	78.6%	78.5%
Percentage of LTSS that is HCBS – ADadf	n/a	64.4%	74.1%	73.5%
Percentage of LTSS that is HCBS – DDad	91.9%	92.1%	92.4%	92.8%
Percentage of LTSS that is HCBS – BHSad	1.4%	1.0%	0.4%	18.2%

#### Notes for Tables 63 and 64:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

 $<sup>^{\</sup>rm b}$  Data do not include expenditures for managed long-term services and supports in 2013.

<sup>&</sup>lt;sup>c</sup> HCBS – unspecified – AD data for 2015 and 2016 include state plan personal care and home health expenditures within a managed care program; the state provided an estimate for all three types of service. HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>d</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

f The percentage of LTSS for HCBS, overall and for older adults and people with physical disabilities, is not calculated for 2013 because a significant portion of data are missing.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$13,747,681,791	\$13,382,944,246	-2.7	\$13,482,521,331	0.7	\$17,211,071,898	27.7	\$867.66
Nursing facilities <sup>a</sup>	\$7,265,138,796	\$7,220,875,748	-0.6	\$7,403,619,892	2.5	\$8,110,366,158	9.5	\$408.87
Personal care	\$4,355,003,424	\$4,514,346,318	3.7	\$3,547,340,266	-21.4	\$5,542,236,881	56.2	\$279.40
1915(c) waivers – AD	\$139,762,218	\$135,924,522	-2.7	\$151,401,038	11.4	\$168,073,444	11.0	\$8.47
Community First Choice	\$0	\$0	0.0	\$1,161,516,682	100.0	\$2,363,531,473	103.5	\$119.15
Home health	\$1,654,725,050	\$1,117,043,462	-32.5	\$845,569,358	-24.3	\$698,802,718	-17.4	\$35.23
HCBS – unspecified – ADb	\$49,812,991	\$64,465,573	29.4	\$71,685,542	11.2	\$123,828,070	72.7	\$6.24
PACE	\$283,239,312	\$330,288,623	16.6	\$301,388,553	-8.7	\$204,233,154	-32.2	\$10.30
Private duty nursing <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$7,351,043,030	\$6,189,710,669	-15.8	\$6,996,177,474	13.0	\$6,768,051,167	-3.3	\$341.20
Developmental Disabilities	\$7,351,043,030	\$6,165,710,665	-15.6	\$0,330,177,474	13.0	\$6,766,051,167	-3.3	<b>\$341.20</b>
ICF/IID – public <sup>a</sup>	\$921,515,194	\$445,395,083	-51.7	\$349,397,963	-21.6	\$242,617,794	-30.6	\$12.23
ICF/IID – private <sup>a</sup>	\$1,179,775,837	\$1,093,380,500	-7.3	\$1,513,293,961	38.4	\$963,005,061	-36.4	\$48.55
1915(c) waivers – DD	\$5,249,751,999	\$4,650,935,086	-11.4	\$5,133,485,550	10.4	\$5,562,428,312	8.4	\$280.42
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$1,163,035,262	\$1,189,226,017	2.3	\$1,166,714,528	-1.9	\$670,983,999	-42.5	\$33.83
IMD for people under age 21 or age 65 and older age	\$479,092,847	\$452,635,982	-5.5	\$437,492,879	-3.3	\$442,429,155	1.1	\$22.30
Mental health facilities DSH	\$605,000,000	\$605,000,000	0.0	\$605,000,000	0.0	\$107,250,000	-82.3	\$5.41
Rehabilitative services <sup>c</sup>	\$214	\$0	-100.0	\$153	100.0	\$0	-100.0	\$0.00
1915(c) waivers – BHS	\$78,942,201	\$131,590,035	66.7	\$124,221,496	-5.6	\$121,304,844	-2.3	\$6.12
Health Homes – BHS <sup><u>c</u></sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$637,279,093	\$1,912,212,645	200.1	\$1,239,972,217	-35.2	\$1,804,071,849	45.5	\$90.95
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$292,302,802	\$252,178,587	-13.7	\$225,531,634	-10.6	\$261,524,414	16.0	\$13.18
HCBS – unspecified – other <u>b</u>	\$0	\$1,189,798,728	100.0	\$358,734,675	-69.8	\$800,745,786	123.2	\$40.37
1915(c) waivers – other	\$144,591,119	\$155,770,721	7.7	\$164,258,653	5.4	\$188,436,187	14.7	\$9.50
Health Homes – other or multiple <sup>©</sup>	\$178,765,959	\$292,350,240	63.5	\$472,619,404	61.7	\$533,952,717	13.0	\$26.92
MFP demonstration	\$21,619,213	\$22,114,369	2.3	\$18,827,851	-14.9	\$19,412,745	3.1	\$0.98
Total LTSS		\$22,674,093,577		\$22,885,385,550	0.9	\$26,454,178,913	15.6	\$1,333.63
Total Institutional LTSS	\$10,450,522,674	\$9,817,287,313	-6.1	\$10,308,804,695	5.0	\$9,865,668,168	-4.3	\$497.35
Total HCBS	\$12,448,516,502	\$12,856,806,264	3.3	\$12,576,580,855	-2.2	\$16,588,510,745	31.9	\$836.27
Total Medicaid (all services)	\$53,938,450,327	\$55,594,604,212	3.1	\$61,749,466,683	11.1	\$60,421,438,261	-2.2	\$3,046.01

Table 66. New York LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	42.5%	40.8%	37.1%	43.8%
Percentage of LTSS that is HCBS <sup>ac</sup>	54.4%	56.7%	55.0%	62.7%
Percentage of LTSS that is HCBS – ADas	47.2%	46.0%	45.1%	52.9%
Percentage of LTSS that is HCBS – DDas	71.4%	75.1%	73.4%	82.2%
Percentage of LTSS that is HCBS – BHSas	6.8%	11.1%	10.6%	18.1%

## Notes for Tables 65 and 66:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	15-16	Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$2,121,123,197	\$2,181,104,203	2.8	\$2,144,603,815	-1.7	\$2,380,977,265	11.0	\$234.42
Nursing facilities <sup>a</sup>	\$1,160,067,327	\$1,206,940,768	4.0	\$1,181,017,338	-2.1	\$1,404,695,878	18.9	\$138.30
Personal care	\$451,748,994	\$479,569,951	6.2	\$462,241,402	-3.6	\$442,571,153	-4.3	\$43.57
1915(c) waivers – AD	\$291,401,524	\$331,851,776	13.9	\$326,686,293	-1.6	\$343,038,027	5.0	\$33.77
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$52,756,445	\$47,166,718	-10.6	\$42,350,878	-10.2	\$37,724,520	-10.9	\$3.71
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$21,590,714	\$31,688,995	46.8	\$50,001,030	57.8	\$61,620,373	23.2	\$6.07
Private duty nursing <sup>⊆</sup>	\$73,583,466	\$83,885,995	14.0	\$82,306,874	-1.9	\$91,327,314	11.0	\$8.99
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>c</sup>	\$69,974,727	\$0	-100.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with Developmental	ć==0 2=2 20C	¢674.050.207	42.2	6722 020 407	- 4	ć4 440 <del>7</del> 02 206	F2 7	6400.26
Disabilities	\$778,273,286	\$674,859,287	-13.3	\$722,828,197	7.1	\$1,110,782,386	53.7	\$109.36
ICF/IID – publicª ₫	\$73,362,117	\$2,773,483	-96.2	\$0	-100.0	\$455,407,496	100.0	\$44.84
ICF/IID – private <sup>a d</sup>	\$71,974,614	\$1,058,498	-98.5	\$2,415,197	128.2	\$2,172,228	-10.1	\$0.21
1915(c) waivers – DD <sup>e</sup>	\$632,936,555	\$671,027,306	6.0	\$720,413,000	7.4	\$653,202,662	-9.3	\$64.31
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS − DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$495,267,148	\$244,081,163	-50.7	\$170,353,164	-30.2	\$168,847,634	-0.9	\$16.62
IMD for people under age 21 or age 65 and older as	\$39,318,283	-\$126,294	-100.3	\$122,169	-196.7	\$7,711	-93.7	\$0.00
Mental health facilities DSH	\$156,138,910	\$157,830,493	1.1	\$160,112,377	1.4	\$159,719,927	-0.2	\$15.73
Rehabilitative services <sup>©</sup>	\$299,809,955	\$86,376,964	-71.2	\$10,118,618	-88.3	\$9,119,996	-9.9	\$0.90
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes − BHS <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$38,341,981	\$23,420,671	-38.9	\$15,662,226	-33.1	\$20,356,342	30.0	\$2.00
Institutional MLTSS – unspecified <sup>f</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$36,809,436	\$22,214,181	-39.7	\$13,614,169	-38.7	\$13,324,560	-2.1	\$1.31
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$1,532,545	\$1,206,490	-21.3	\$2,048,057	69.8	\$7,031,782	243.3	\$0.69
Total LTSS	\$3,433,005,612	\$3,123,465,324	-9.0	\$3,053,447,402	-2.2	\$3,680,963,627	20.6	\$362.42
Total Institutional LTSS	\$1,500,861,251	\$1,368,476,948	-8.8	\$1,343,667,081	-1.8	\$2,022,003,240	50.5	\$199.08
Total HCBS	\$1,932,144,361	\$1,754,988,376	-9.2	\$1,709,780,321	-2.6	\$1,658,960,387	-3.0	\$163.34
Total Medicaid (all services)	\$12,008,521,283	\$12,419,703,244	3.4	\$12,818,156,313	3.2	\$12,104,233,930	-5.6	\$1,191.75

Table 68. North Carolina LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	28.6%	25.1%	23.8%	30.4%
Percentage of LTSS that is HCBSacg	n/a	n/a	n/a	45.1%
Percentage of LTSS that is HCBS – ADa⊆	45.3%	44.7%	44.9%	41.0%
Percentage of LTSS that is HCBS – DDacg	0.0%	0.0%	0.0%	58.8%
Percentage of LTSS that is HCBS – BHSas	60.5%	35.4%	5.9%	5.4%

#### Notes for Tables 67 and 68:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

dICF/IID data do not include expenditures for managed long-term services and supports from 2013 through 2015. Managed care ICF/IID data for 2016 are estimated expenditures for the state fiscal year. ICF/IID – public expenditures include all ICF/IID managed care expenditures. States were not asked for separate estimates for public and private facilities.

e North Carolina 2016 managed care 1915(c) waiver data are estimated expenditures for August 2015 through July 2016.

f Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

g The percentage of LTSS for HCBS, overall and for people with developmental disabilities, is not calculated for 2013 through 2015 because a significant portion of data are missing.

Table 69. North Dakota LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$248,668,529	\$270,229,935	8.7	\$267,698,405	-0.9	\$283,640,932	6.0	\$375.41
Nursing facilities <sup>a</sup>	\$211,724,477	\$230,589,956	8.9	\$225,199,260	-2.3	\$240,414,778	6.8	\$318.20
Personal care	\$21,041,143	\$22,734,762	8.0	\$22,513,485	-1.0	\$22,966,477	2.0	\$30.40
1915(c) waivers – AD	\$5,140,814	\$5,519,459	7.4	\$6,329,578	14.7	\$6,919,179	9.3	\$9.16
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$7,074,391	\$7,063,835	-0.1	\$6,857,378	-2.9	\$5,552,139	-19.0	\$7.35
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$3,687,704	\$4,321,976	17.2	\$6,481,366	50.0	\$7,604,273	17.3	\$10.06
Private duty nursing⊆	\$0	-\$53	100.0	\$317,338	-598851	\$184,086	-42.0	\$0.24
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	4004 070 047	4054 500 404	40.0	4204 505 004		4006 450 555		4000.0=
Developmental Disabilities	\$231,073,047	\$261,683,191	13.2	\$281,507,321	7.6	\$296,453,757	5.3	\$392.37
ICF/IID – publicª	\$22,315,063	\$23,075,101	3.4	\$23,605,982	2.3	\$15,630,080	-33.8	\$20.69
ICF/IID – private <sup>a</sup>	\$69,565,089	\$71,683,841	3.0	\$75,020,796	4.7	\$77,801,509	3.7	\$102.97
1915(c) waivers – DD	\$139,192,895	\$166,924,249	19.9	\$182,880,543	9.6	\$203,022,168	11.0	\$268.71
HCBS- unspecified − DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$16,514,921	\$24,495,679	48.3	\$24,206,209	-1.2	\$20,537,725	-15.2	\$27.18
IMD for people under age 21 or age 65 and olderas	\$7,633,039	\$12,329,639	61.5	\$13,023,717	5.6	\$16,921,464	29.9	\$22.40
Mental health facilities DSH	\$741,360	\$1,235,596	66.7	\$988,478	-20.0	\$988,478	0.0	\$1.31
Rehabilitative services <sup>c</sup>	\$8,140,522	\$10,930,444	34.3	\$10,194,014	-6.7	\$2,627,783	-74.2	\$3.48
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$10,070,788	\$13,309,110	32.2	\$11,472,344	-13.8	\$3,465,533	-69.8	\$4.59
Populations	\$10,070,766	\$15,505,110	32.2	\$11,472,344	-13.0	\$5,405,555	-03.6	Ş4.55
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$8,419,415	\$10,538,430	25.2	\$8,565,070	-18.7	\$1,945,824	-77.3	\$2.58
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$1,651,373	\$2,770,680	67.8	\$2,907,274	4.9	\$1,519,709	-47.7	\$2.01
Total LTSS	\$506,327,285	\$569,717,915	12.5	\$584,884,279	2.7	\$604,097,947	3.3	\$799.55
Total Institutional LTSS	\$311,979,028	\$338,914,133	8.6	\$337,838,233	-0.3	\$351,756,309	4.1	\$465.56
Total HCBS	\$194,348,257	\$230,803,782	18.8	\$247,046,046	7.0	\$252,341,638	2.1	\$333.98
Total Medicaid (all services)	\$783,245,231	\$955,443,512	22.0	\$1,106,969,461	15.9	\$1,158,148,799	4.6	\$1,532.86

Table 70. North Dakota LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	64.6%	59.6%	52.8%	52.2%
Percentage of LTSS that is HCBS <sup>ac</sup>	38.4%	40.5%	42.2%	41.8%
Percentage of LTSS that is HCBS – ADas	14.9%	14.7%	15.9%	15.2%
Percentage of LTSS that is HCBS − DDa⊆	60.2%	63.8%	65.0%	68.5%
Percentage of LTSS that is HCBS – BHSas	49.3%	44.6%	42.1%	12.8%

## Notes for Tables 69 and 70:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$3,660,631,124	\$3,831,653,719	4.7	\$4,179,186,551	9.1	\$4,485,273,253	7.3	\$385.91
Nursing facilities <sup>a</sup>	\$2,450,452,939	\$2,563,555,201	4.6	\$2,788,185,826	8.8	\$2,830,145,807	1.5	\$243.50
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$686,913,626	\$739,270,448	7.6	\$855,539,098	15.7	\$1,162,486,750	35.9	\$100.02
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$440,608,974	\$438,216,139	-0.5	\$461,771,410	5.4	\$422,633,468	-8.5	\$36.36
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$17,457,400	\$24,518,414	40.4	\$10,498,486	-57.2	\$10,186,723	-3.0	\$0.88
Private duty nursing <sup>©</sup>	\$65,198,185	\$66,093,517	1.4	\$63,191,731	-4.4	\$59,820,505	-5.3	\$5.15
Self-directed PAS – alternative to 1915(c) <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	ć2 000 002 24 <b>7</b>	¢2 422 274 040	4.3	¢2.456.525.000	1.6	¢2 222 426 406	2.4	¢101 20
<b>Developmental Disabilities</b>	\$2,098,903,217	\$2,123,271,948	1.2	\$2,156,535,990	1.6	\$2,223,126,486	3.1	\$191.28
ICF/IID – publicª	\$186,536,671	\$175,562,566	-5.9	\$159,457,673	-9.2	\$156,152,673	-2.1	\$13.44
ICF/IID – private <sup>a</sup>	\$560,062,308	\$554,008,233	-1.1	\$537,699,198	-2.9	\$537,226,507	-0.1	\$46.22
1915(c) waivers – DD	\$1,352,304,238	\$1,393,701,149	3.1	\$1,459,379,119	4.7	\$1,529,747,306	4.8	\$131.62
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$758,212,657	\$724,669,309	-4.4	\$775,328,214	7.0	\$800,406,488	3.2	\$68.87
IMD for people under age 21 or age 65 and older age	\$484,290,577	-\$159,583	-100.0	\$864,341	-641.6	\$0	-100.0	\$0.00
Mental health facilities DSH	\$93,432,758	\$93,432,758	0.0	\$93,432,758	0.0	\$93,432,758	0.0	\$8.04
Rehabilitative services <sup>c</sup>	\$140,493,306	\$587,638,007	318.3	\$643,544,271	9.5	\$672,533,157	4.5	\$57.86
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$39,996,016	\$43,758,127	9.4	\$37,486,844	-14.3	\$34,440,573	-8.1	\$2.96
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$145,767,505	\$430,728,651	195.5	\$120,277,673	-72.1	\$133,009,485	10.6	\$11.44
Institutional MLTSS – unspecified del	\$5,165,534	\$0	-100.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$74,639,845	\$73,801,802	-1.1	\$75,687,074	2.6	\$73,725,582	-2.6	\$6.34
HCBS – unspecified – otherb	\$26,543,658	\$309,637,903	1066.5	\$0	-100.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$39,418,468	\$47,288,946	20.0	\$44,590,599	-5.7	\$59,283,903	33.0	\$5.10
Total LTSS	\$6,663,514,503	\$7,110,323,627	6.7	\$7,231,328,428	1.7	\$7,641,815,712	5.7	\$657.50
Total Institutional LTSS	\$3,779,940,787	\$3,386,399,175	-10.4	\$3,579,639,796	5.7	\$3,616,957,745	1.0	\$311.20
Total HCBS	\$2,883,573,716	\$3,723,924,452	29.1	\$3,651,688,632	-1.9	\$4,024,857,967	10.2	\$346.30
Total Medicaid (all services)	\$16,650,704,142	\$19,392,912,623	16.5	\$21,632,184,582	11.5	\$21,446,558,472	-0.9	\$1,845.25

Table 72. Ohio LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	40.0%	36.7%	33.4%	35.6%
Percentage of LTSS that is HCBS <sup>ac</sup>	43.3%	52.4%	50.5%	52.7%
Percentage of LTSS that is HCBS – ADas	33.1%	33.1%	33.3%	36.9%
Percentage of LTSS that is HCBS − DDa⊆	64.4%	65.6%	67.7%	68.8%
Percentage of LTSS that is HCBS – BHSas	23.8%	87.1%	87.8%	88.3%

## Notes for Tables 71 and 72:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 73. Oklahoma LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	Change 15-16	Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$777,687,916	\$815,005,111	4.8	\$811,072,982	-0.5	\$796,343,097	-1.8	\$203.09
Nursing facilities <sup>a</sup>	\$561,789,425	\$581,994,266	3.6	\$577,092,726	-0.8	\$556,457,033	-3.6	\$141.91
Personal care	-\$2,602,849	\$11,908,002	-557.5	\$11,980,137	0.6	\$10,741,550	-10.3	\$2.74
1915(c) waivers – AD	\$194,501,471	\$197,764,376	1.7	\$197,683,841	0.0	\$203,203,746	2.8	\$51.82
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$19,973,751	\$19,150,290	-4.1	\$18,456,915	-3.6	\$16,363,399	-11.3	\$4.17
HCBS – unspecified – AD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$4,026,118	\$4,188,177	4.0	\$5,859,363	39.9	\$9,577,369	63.5	\$2.44
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$205 04 <b>7</b> 225	¢200 007 452	2.0	\$445 DCC 227	7.0	Ć404 205 524	2.6	6402.24
<b>Developmental Disabilities</b>	\$396,817,326	\$388,997,453	-2.0	\$416,266,337	7.0	\$401,285,531	-3.6	\$102.34
ICF/IID – publicª	\$52,381,143	\$32,712,449	-37.5	\$36,528,359	11.7	\$29,056,252	-20.5	\$7.41
ICF/IID – privateª	\$59,249,461	\$59,466,972	0.4	\$60,978,558	2.5	\$60,546,351	-0.7	\$15.44
1915(c) waivers – DD	\$285,186,722	\$296,818,032	4.1	\$318,759,420	7.4	\$311,682,928	-2.2	\$79.49
HCBS- unspecified − DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$72,181,635	\$96,808,649	34.1	\$100,436,878	3.7	\$104,085,775	3.6	\$26.54
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$71,638,186	\$93,535,401	30.6	\$88,200,053	-5.7	\$72,638,420	-17.6	\$18.52
Mental health facilities DSH	\$543,449	\$3,273,248	502.3	\$3,273,248	0.0	\$3,801,112	16.1	\$0.97
Rehabilitative services <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$8,963,577	100.0	\$27,646,243	208.4	\$7.05
State plan HCBS – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$76,156,713	\$64,910,066	-14.8	\$69,576,700	7.2	\$69,214,365	-0.5	\$17.65
Institutional MLTSS – unspecified <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$72,010,505	\$50,714,820	-29.6	\$57,562,014	13.5	\$64,214,060	11.6	\$16.38
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$4,146,208	\$14,195,246	242.4	\$12,014,686	-15.4	\$5,000,305	-58.4	\$1.28
Total LTSS	\$1,322,843,590	\$1,365,721,279	3.2	\$1,397,352,897	2.3	\$1,370,928,768	-1.9	\$349.62
Total Institutional LTSS	\$745,601,664	\$770,982,336	3.4	\$766,072,944	-0.6	\$722,499,168	-5.7	\$184.25
Total HCBS	\$577,241,926	\$594,738,943	3.0	\$631,279,953	6.1	\$648,429,600	2.7	\$165.36
Total Medicaid (all services)	\$4,807,992,555	\$4,942,315,946	2.8	\$4,959,933,824	0.4	\$4,852,562,255	-2.2	\$1,237.52

Table 74. Oklahoma LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	27.5%	27.6%	28.2%	28.3%
Percentage of LTSS that is HCBS <sup>ac</sup>	43.6%	43.5%	45.2%	47.3%
Percentage of LTSS that is HCBS – ADas	27.8%	28.6%	28.8%	30.1%
Percentage of LTSS that is HCBS − DDa⊆	71.9%	76.3%	76.6%	77.7%
Percentage of LTSS that is HCBS – BHSas	0.0%	0.0%	8.9%	26.6%

## Notes for Tables 73 and 74:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 75. Oregon LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	Change 15-16	Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$923,732,664	\$1,732,846,412	87.6	\$2,050,105,301	18.3	\$2,067,439,506	0.8	\$505.98
Nursing facilities <sup>a</sup>	\$331,432,568	\$386,641,103	16.7	\$388,320,720	0.4	\$412,770,302	6.3	\$101.02
Personal care	\$44,485,751	\$58,144,516	30.7	\$33,895,857	-41.7	\$34,586,746	2.0	\$8.46
1915(c) waivers – AD	\$417,571,767	-\$41,573,273	-110.0	\$7,860,161	-118.9	\$8,348,904	6.2	\$2.04
Community First Choice	\$94,726,637	\$1,286,602,157	1258.2	\$1,559,628,252	21.2	\$1,543,765,821	-1.0	\$377.82
Home health	\$510,620	\$529,377	3.7	\$538,618	1.7	\$480,138	-10.9	\$0.12
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$31,939,638	\$39,067,449	22.3	\$46,055,838	17.9	\$51,497,087	11.8	\$12.60
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$1,380,050	\$3,435,083	148.9	\$13,813,865	302.1	\$15,990,508	15.8	\$3.91
Self-directed PAS – alternative to personal care <sup>©</sup>	\$1,685,633	\$0	-100.0	-\$8,010	100.0	\$0	-100.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$E61 0EE 124	\$64,442,231	-88.5	\$61,932,985	-3.9	\$63,697,520	2.8	\$15.59
Developmental Disabilities	\$561,055,124	304,442,231	-00.5	Ş01,332,363	-3.9	Ş03,037,320	2.0	Ş15.5 <del>9</del>
ICF/IID – publicª	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
ICF/IID – privateª	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – DD	\$561,055,124	\$64,442,231	-88.5	\$61,932,985	-3.9	\$63,697,520	2.8	\$15.59
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$59,143,241	\$146,381,760	147.5	\$132,602,666	-9.4	\$124,932,481	-5.8	\$30.58
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$3,636,647	\$6,929,582	90.5	\$6,565,913	-5.2	\$6,614,478	0.7	\$1.62
Mental health facilities DSH	\$18,941,552	\$19,975,093	5.5	\$19,975,092	0.0	\$19,975,092	0.0	\$4.89
Rehabilitative services <sup>c</sup>	\$40,025,590	\$34,259,173	-14.4	\$33,014,812	-3.6	\$35,346,297	7.1	\$8.65
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes − BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	-\$3,460,548	\$85,217,912	-2562.6	\$73,046,849	-14.3	\$62,996,614	-13.8	\$15.42
Total – Other/Multiple Populations	\$82,099,042	\$63,993,687	-22.1	\$79,414,466	24.1	\$86,600,843	9.0	\$21.19
Institutional MLTSS – unspecified	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$65,499,165	\$59,372,750	-9.4	\$79,414,466	33.8	\$86,600,843	9.0	\$21.19
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$16,523,837	\$4,620,937	-72.0	\$0	-100.0	\$0	0.0	\$0.00
MFP demonstration	\$76,040	\$0	-100.0	\$0	0.0	\$0	0.0	\$0.00
Total LTSS	\$1,626,030,071	\$2,007,664,090	23.5	\$2,324,055,418	15.8	\$2,342,670,350	0.8	\$573.34
Total Institutional LTSS	\$354,010,767	\$413,545,778	16.8	\$414,861,725	0.3	\$439,359,872	5.9	\$107.53
Total HCBS	\$1,272,019,304	\$1,594,118,312	25.3	\$1,909,193,693	19.8	\$1,903,310,478	-0.3	\$465.81
Total Medicaid (all services)	\$5,140,347,284	\$6,705,300,143	30.4	\$8,182,690,772	22.0	\$8,261,021,381	1.0	\$2,021.79

Table 76. Oregon LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	31.6%	29.9%	28.4%	28.4%
Percentage of LTSS that is HCBS <sup>ac</sup>	78.2%	79.4%	82.1%	81.2%
Percentage of LTSS that is HCBS – ADas	64.1%	77.7%	81.1%	80.0%
Percentage of LTSS that is HCBS – DDas	100.0%	100.0%	100.0%	100.0%
Percentage of LTSS that is HCBS – BHSas	61.8%	81.6%	80.0%	78.7%

## Notes for Tables 75 and 76:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 77. Pennsylvania LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$5,173,943,972	\$5,404,627,043	4.5	\$5,683,277,451	5.2	\$6,212,332,579	9.3	\$485.83
Nursing facilities <sup>a</sup>	\$3,837,512,888	\$3,897,079,294	1.6	\$3,852,889,416	-1.1	\$4,062,612,068	5.4	\$317.71
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$1,066,449,130	\$1,251,576,424	17.4	\$1,549,230,062	23.8	\$1,837,692,300	18.6	\$143.71
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$102,339,117	\$61,755,845	-39.7	\$60,068,711	-2.7	\$62,860,092	4.6	\$4.92
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$167,642,837	\$194,215,480	15.9	\$221,089,262	13.8	\$249,168,119	12.7	\$19.49
Private duty nursing <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢2.055.000.000	¢2 702 026 057	4.0	¢2 072 700 407	2.2	¢2.040.064.044	6.3	\$238.52
<b>Developmental Disabilities</b>	\$2,655,099,866	\$2,783,926,057	4.9	\$2,872,799,187	3.2	\$3,049,964,844	6.2	\$238.52
ICF/IID – public <sup>a</sup>	\$293,617,460	\$305,102,224	3.9	\$319,526,276	4.7	\$321,986,065	0.8	\$25.18
ICF/IID – private <sup>a</sup>	\$324,346,714	\$307,902,147	-5.1	\$302,641,473	-1.7	\$293,192,403	-3.1	\$22.93
1915(c) waivers – DD	\$2,032,369,424	\$2,165,343,570	6.5	\$2,245,069,237	3.7	\$2,429,229,357	8.2	\$189.98
HCBS- unspecified – DDb	\$4,766,268	\$5,578,116	17.0	\$5,562,201	-0.3	\$5,557,019	-0.1	\$0.43
State plan HCBS − DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$384,897,798	\$398,367,842	3.5	\$383,661,702	-3.7	\$374,641,718	-2.4	\$29.30
IMD for people under age 21 or age 65 and olderas	\$73,984,144	\$82,472,491	11.5	\$85,689,460	3.9	\$81,940,965	-4.4	\$6.41
Mental health facilities DSH	\$308,882,708	\$313,957,347	1.6	\$296,196,274	-5.7	\$291,086,881	-1.7	\$22.76
Rehabilitative services <sup>©</sup>	\$2,030,946	\$1,938,004	-4.6	\$1,775,968	-8.4	\$1,613,872	-9.1	\$0.13
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$106,224,432	\$111,310,716	4.8	\$113,633,338	2.1	\$124,292,334	9.4	\$9.72
Populations	\$100,224,432	\$111,510,716	4.0	\$113,033,336	2.1	\$124,232,334	9.4	Ş3.7Z
Institutional MLTSS – unspecifiedd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>c</sup>	\$42,795,135	\$43,655,082	2.0	\$39,684,185	-9.1	\$37,958,071	-4.3	\$2.97
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$49,594,917	\$51,684,550	4.2	\$59,346,046	14.8	\$65,869,239	11.0	\$5.15
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$13,834,380	\$15,971,084	15.4	\$14,603,107	-8.6	\$20,465,024	40.1	\$1.60
Total LTSS	\$8,320,166,068	\$8,698,231,658	4.5	\$9,053,371,678	4.1	\$9,761,231,475	7.8	\$763.37
Total Institutional LTSS	\$4,838,343,914	\$4,906,513,503	1.4	\$4,856,942,899	-1.0	\$5,050,818,382	4.0	\$394.99
Total HCBS	\$3,481,822,154	\$3,791,718,155	8.9	\$4,196,428,779	10.7	\$4,710,413,093	12.2	\$368.37
Total Medicaid (all services)	\$21,180,474,583	\$23,644,299,535	11.6	\$23,336,202,790	-1.3	\$27,414,906,750	17.5	\$2,143.95

Table 78. Pennsylvania LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	39.3%	36.8%	38.8%	35.6%
Percentage of LTSS that is HCBS <sup>ac</sup>	41.8%	43.6%	46.4%	48.3%
Percentage of LTSS that is HCBS – ADas	25.8%	27.9%	32.2%	34.6%
Percentage of LTSS that is HCBS − DDa⊆	76.7%	78.0%	78.3%	79.8%
Percentage of LTSS that is HCBS − BHSas	0.5%	0.5%	0.5%	0.4%

## Notes for Tables 77 and 78:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations. Data for 2016 are estimated expenditures for the state fiscal year.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$422,236,548	\$445,329,003	5.5	\$469,370,338	5.4	\$483,002,884	2.9	\$456.71
Nursing facilities <sup>a b</sup>	\$330,268,108	\$347,534,642	5.2	\$361,594,353	4.0	\$365,053,912	1.0	\$345.18
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$1,968,440	\$1,794,361	-8.8	\$1,275,985	-28.9	\$948,972	-25.6	\$0.90
HCBS – unspecified – AD <sup>⊆</sup>	\$90,000,000	\$96,000,000	6.7	\$106,500,000	10.9	\$117,000,000	9.9	\$110.63
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	ć240 070 044	¢227 004 720		ć225 427 740	2.7	6244446.055	2.7	¢220.06
<b>Developmental Disabilities</b>	\$218,870,914	\$227,004,728	3.7	\$235,427,749	3.7	\$244,146,055	3.7	\$230.86
ICF/IID – public <sup>a</sup>	\$5,321,259	\$3,330,464	-37.4	\$2,336,454	-29.8	\$4,278,982	83.1	\$4.05
ICF/IID - private <sup>a</sup>	\$4,549,655	\$5,674,264	24.7	\$5,591,295	-1.5	\$5,867,073	4.9	\$5.55
1915(c) waivers – DD	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
HCBS- unspecified − DD <sup>c</sup>	\$209,000,000	\$218,000,000	4.3	\$227,500,000	4.4	\$234,000,000	2.9	\$221.26
State plan HCBS − DD <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$176,475,327	\$174,518,800	-1.1	\$158,744,788	-9.0	\$116,239,418	-26.8	\$109.91
IMD for people under age 21 or age 65 and older <sup>a</sup> d	\$5,619,343	\$4,528,588	-19.4	\$4,496,569	-0.7	\$5,442,923	21.0	\$5.15
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative servicesd	\$134,507,148	\$165,233,006	22.8	\$149,439,992	-9.6	\$109,055,779	-27.0	\$103.12
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes − BHS <sup>d</sup>	\$36,348,836	\$4,757,206	-86.9	\$4,808,227	1.1	\$1,740,716	-63.8	\$1.65
State plan HCBS – BHS <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	Ć0 000 013	¢11 702 214	22.0	¢10.700.200	0.4	¢7.690.€16	20.0	¢7.26
Populations	\$8,880,912	\$11,792,214	32.8	\$10,798,299	-8.4	\$7,680,516	-28.9	\$7.26
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>d</sup>	\$8,108,537	\$10,516,733	29.7	\$9,540,886	-9.3	\$6,240,542	-34.6	\$5.90
HCBS – unspecified – other <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multipled	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$772,375	\$1,275,481	65.1	\$1,257,413	-1.4	\$1,439,974	14.5	\$1.36
Total LTSS	\$826,463,701	\$858,644,745	3.9	\$874,341,174	1.8	\$851,068,873	-2.7	\$804.74
Total Institutional LTSS	\$345,758,365	\$361,067,958	4.4	\$374,018,671	3.6	\$380,642,890	1.8	\$359.92
Total HCBS	\$480,705,336	\$497,576,787	3.5	\$500,322,503	0.6	\$470,425,983	-6.0	\$444.82
Total Medicaid (all services)	\$1,941,974,417	\$2,458,252,177	26.6	\$2,463,996,508	0.2	\$2,563,329,145	4.0	\$2,423.80

Table 80. Rhode Island LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	42.6%	34.9%	35.5%	33.2%
Percentage of LTSS that is HCBSad	58.2%	57.9%	57.2%	55.3%
Percentage of LTSS that is HCBS – ADad	21.8%	22.0%	23.0%	24.4%
Percentage of LTSS that is HCBS – DDad	95.5%	96.0%	96.6%	95.8%
Percentage of LTSS that is HCBS – BHSad	96.8%	97.4%	97.2%	95.3%

# Notes for Tables 79 and 80:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Managed care nursing facility data for 2014 – 2016 are estimated expenditures in the corresponding state fiscal year.

<sup>&</sup>lt;sup>c</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations. State-reported data are estimated expenditures in the corresponding state fiscal year.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 81. South Carolina LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$736,148,116	\$785,458,408	6.7	\$829,917,160	5.7	\$881,876,865	6.3	\$177.80
Nursing facilities <sup>a b</sup>	\$531,556,194	\$569,196,129	7.1	\$583,852,291	2.6	\$606,367,267	3.9	\$122.26
Personal care	\$12,679,352	\$9,866,323	-22.2	\$12,111,459	22.8	\$13,210,137	9.1	\$2.66
1915(c) waivers – AD <sup>b</sup>	\$160,437,634	\$166,565,962	3.8	\$192,802,732	15.8	\$217,434,206	12.8	\$43.84
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home healthb	\$9,750,048	\$13,226,926	35.7	\$13,680,165	3.4	\$15,701,293	14.8	\$3.17
HCBS – unspecified – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$12,074,593	\$13,427,420	11.2	\$12,916,303	-3.8	\$13,189,220	2.1	\$2.66
Private duty nursing₫	\$9,650,295	\$13,175,648	36.5	\$14,554,210	10.5	\$15,974,742	9.8	\$3.22
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$42C 042 FOF	\$44E 2C0 EE2	1.0	Ć4EC 014 C07	2.6	ĆE07.0E4.630	11.1	ć102.20
<b>Developmental Disabilities</b>	\$436,842,595	\$445,360,553	1.9	\$456,911,607	2.6	\$507,854,639	11.1	\$102.39
ICF/IID – publicª	\$140,204,579	\$138,751,670	-1.0	\$135,212,895	-2.6	\$146,297,662	8.2	\$29.50
ICF/IID – private <sup>a</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – DD	\$296,638,016	\$306,608,883	3.4	\$321,698,712	4.9	\$361,556,977	12.4	\$72.90
HCBS- unspecified – DD <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DDd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$128,173,764	\$141,121,283	10.1	\$209,980,232	48.8	\$196,926,744	-6.2	\$39.70
IMD for people under age 21 or age 65 and older <sup>a</sup> d	\$49,853,499	\$55,153,912	10.6	\$24,215,677	-56.1	\$9,036,910	-62.7	\$1.82
Mental health facilities DSH	\$52,175,304	\$49,069,197	-6.0	\$52,323,601	6.6	\$60,903,051	16.4	\$12.28
Rehabilitative services <sup>d</sup>	\$26,144,961	\$36,898,174	41.1	\$133,440,954	261.6	\$126,986,783	-4.8	\$25.60
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHSd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHSd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$24,395,541	\$46,106,631	89.0	\$31,448,033	-31.8	\$29,502,985	-6.2	\$5.95
Populations	324,333,341	340,100,031	65.0	331,446,033	-31.0	\$29,302,963	-0.2	
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>d</sup>	\$19,954,852	\$41,520,747	108.1	\$26,645,989	-35.8	\$24,559,231	-7.8	\$4.95
HCBS – unspecified – other <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$4,395,276	\$4,328,115	-1.5	\$4,454,659	2.9	\$4,673,268	4.9	\$0.94
Health Homes − other or multiple <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$45,413	\$257,769	467.6	\$347,385	34.8	\$270,486	-22.1	\$0.05
Total LTSS	\$1,325,560,016	\$1,418,046,875	7.0	\$1,528,257,032	7.8	\$1,616,161,233	5.8	\$325.85
Total Institutional LTSS	\$773,789,576	\$812,170,908	5.0	\$795,604,464	-2.0	\$822,604,890	3.4	\$165.85
Total HCBS	\$551,770,440	\$605,875,967	9.8	\$732,652,568	20.9	\$793,556,343	8.3	\$160.00
Total Medicaid (all services)	\$4,969,565,034	\$5,496,520,936	10.6	\$6,062,288,026	10.3	\$6,198,853,642	2.3	\$1,249.81

Table 82. South Carolina LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	26.7%	25.8%	25.2%	26.1%
Percentage of LTSS that is HCBS <sup>ad</sup>	41.6%	42.7%	47.9%	49.1%
Percentage of LTSS that is HCBS – ADad	27.8%	27.5%	29.6%	31.2%
Percentage of LTSS that is HCBS – DDad	67.9%	68.8%	70.4%	71.2%
Percentage of LTSS that is HCBS − BHSad	20.4%	26.1%	63.5%	64.5%

## Notes for Tables 81 and 82:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Data do not include expenditures for managed long-term services and supports in 2016.

<sup>&</sup>lt;sup>c</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$159,611,314	\$157,815,292	-1.1	\$170,599,388	8.1	\$174,187,706	2.1	\$202.18
Nursing facilities <sup>a</sup>	\$132,970,013	\$130,037,952	-2.2	\$138,775,106	6.7	\$142,648,798	2.8	\$165.57
Personal care	\$864,268	\$958,735	10.9	\$1,087,849	13.5	\$1,112,001	2.2	\$1.29
1915(c) waivers – AD	\$14,334,466	\$15,401,289	7.4	\$17,160,339	11.4	\$17,325,476	1.0	\$20.11
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
Home health	\$11,442,567	\$11,417,316	-0.2	\$13,576,094	18.9	\$13,101,431	-3.5	\$15.21
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢126 620 006	¢120 046 012	1.0	64.44.002.704	2.0	Ć4 47 202 720	2.2	6170.07
Developmental Disabilities	\$136,620,896	\$139,046,013	1.8	\$144,092,784	3.6	\$147,293,730	2.2	\$170.97
ICF/IID – publicª	\$30,171,490	\$30,891,316	2.4	\$29,564,601	-4.3	\$30,821,560	4.3	\$35.77
ICF/IID – private <sup>a</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – DD	\$106,449,406	\$108,154,697	1.6	\$114,528,183	5.9	\$116,472,170	1.7	\$135.19
HCBS- unspecified − DD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$11,643,069	\$11,849,832	1.8	\$11,864,249	0.1	\$11,137,014	-6.1	\$12.93
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$3,225,631	\$3,454,249	7.1	\$2,802,664	-18.9	\$2,455,219	-12.4	\$2.85
Mental health facilities DSH	\$751,299	\$751,299	0.0	\$751,299	0.0	\$751,299	0.0	\$0.87
Rehabilitative services <sup>c</sup>	\$7,666,139	\$7,644,284	-0.3	\$8,310,286	8.7	\$7,930,496	-4.6	\$9.21
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$650,538	\$3,767,279	479.1	\$3,230,258	-14.3	\$4,659,105	44.2	\$5.41
Populations								
Institutional MLTSS – unspecified	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
Case management <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
Health Homes – other or multiple <sup>©</sup>	\$650,538	\$3,537,761	443.8	\$2,563,451	-27.5	\$3,625,311		\$4.21
MFP demonstration	\$0	\$229,518	100.0	\$666,807	190.5	\$1,033,794		\$1.20
Total LTSS	\$308,525,817	\$312,478,416	1.3	\$329,786,679	5.5	\$337,277,555	2.3	\$391.48
Total Institutional LTSS	\$167,118,433	\$165,134,816	-1.2	\$171,893,670	4.1	\$176,676,876		\$205.07
Total HCBS	\$141,407,384	\$147,343,600		\$157,893,009	7.2	\$160,600,679		\$186.41
Total Medicaid (all services)	\$765,019,631	\$755,626,423	-1.2	\$823,909,615	9.0	\$841,958,030	2.2	\$977.27

Table 84. South Dakota LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	40.3%	41.4%	40.0%	40.1%
Percentage of LTSS that is HCBS <sup>ac</sup>	45.8%	47.2%	47.9%	47.6%
Percentage of LTSS that is HCBS – ADas	16.7%	17.6%	18.7%	18.1%
Percentage of LTSS that is HCBS – DDas	77.9%	77.8%	79.5%	79.1%
Percentage of LTSS that is HCBS – BHSas	65.8%	64.5%	70.0%	71.2%

## Notes for Tables 83 and 84:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 85. Tennessee LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,356,530,324	\$1,349,243,921	-0.5	\$1,553,680,432	15.2	\$1,397,641,036	-10.0	\$210.19
Nursing facilities <sup>a</sup>	\$910,665,547	\$890,647,225	-2.2	\$1,096,126,854	23.1	\$914,985,731	-16.5	\$137.60
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$206,433,165	\$211,710,047	2.6	\$207,071,067	-2.2	\$215,304,497	4.0	\$32.38
HCBS – unspecified – ADb	\$228,595,035	\$235,855,408	3.2	\$239,950,683	1.7	\$249,892,570	4.1	\$37.58
PACE	\$10,836,577	\$11,031,241	1.8	\$10,531,828	-4.5	\$17,458,238	65.8	\$2.63
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	6076 20F 470	¢005 042 070	2.4	¢000 040 400	0.0	Ć0C4 440 403	2.4	Ć430 FF
<b>Developmental Disabilities</b>	\$876,285,479	\$896,942,079	2.4	\$888,949,190	-0.9	\$861,448,483	-3.1	\$129.55
ICF/IID – publicª ₫	\$128,883,401	\$102,010,044	-20.9	\$102,860,161	0.8	\$78,150,541	-24.0	\$11.75
ICF/IID − privateª d	\$113,637,882	\$110,759,489	-2.5	\$111,578,512	0.7	\$110,314,207	-1.1	\$16.59
1915(c) waivers – DD	\$633,764,196	\$684,172,546	8.0	\$674,510,517	-1.4	\$670,788,335	-0.6	\$100.88
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$2,195,400	100.0	\$0.33
State plan HCBS – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$33,892,091	\$37,165,896	9.7	\$50,957,217	37.1	\$44,710,464	-12.3	\$6.72
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$33,892,091	\$37,165,896	9.7	\$50,957,217	37.1	\$44,710,464	-12.3	\$6.72
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	6427.200.677	Ć4 40 200 070	47.4	6427.240.022	440	6450 202 522	25.2	ć22.0C
Populations	\$127,268,677	\$149,398,870	17.4	\$127,248,823	-14.8	\$159,293,522	25.2	\$23.96
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$122,056,922	\$140,499,916	15.1	\$122,122,853	-13.1	\$151,345,790	23.9	\$22.76
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$5,211,755	\$8,898,954	70.7	\$5,125,970	-42.4	\$7,947,732	55.0	\$1.20
Total LTSS	\$2,393,976,571	\$2,432,750,766	1.6	\$2,620,835,662	7.7	\$2,463,093,505	-6.0	\$370.42
Total Institutional LTSS	\$1,187,078,921	\$1,140,582,654	-3.9	\$1,361,522,744	19.4	\$1,148,160,943	-15.7	\$172.67
Total HCBS	\$1,206,897,650	\$1,292,168,112	7.1	\$1,259,312,918	-2.5	\$1,314,932,562	4.4	\$197.75
Total Medicaid (all services)	\$8,619,235,404	\$9,214,248,569	6.9	\$9,018,184,226	-2.1	\$9,761,700,597	8.2	\$1,468.06

Table 86. Tennessee LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	27.8%	26.4%	29.1%	25.2%
Percentage of LTSS that is HCBSac	50.4%	53.1%	48.1%	53.4%
Percentage of LTSS that is HCBS – ADas	32.9%	34.0%	29.4%	34.5%
Percentage of LTSS that is HCBS – DDac	72.3%	76.3%	75.9%	78.1%
Percentage of LTSS that is HCBS – BHSas	0.0%	0.0%	0.0%	0.0%

## Notes for Tables 85 and 86:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d ICF/IID – public expenditures include all ICF/IID managed care expenditures. States were not asked for separate estimates for public and private facilities.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 87. Texas LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change	Expenditures	Change	Expenditures		Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$5,306,748,112	\$5,606,227,138	5.6	\$6,001,519,545	7.1	\$6,892,282,108	14.8	\$246.99
Nursing facilities <sup>a <u>b</u></sup>	\$2,364,442,951	\$2,460,392,405	4.1	\$2,640,412,056	7.3	\$3,050,418,304	15.5	\$109.31
Personal careb	\$2,032,119,209	\$2,154,782,244	6.0	\$2,074,176,577	-3.7	\$1,565,265,114	-24.5	\$56.09
1915(c) waivers – AD	\$265,949,810	\$261,601,542	-1.6	\$92,298,899	-64.7	\$90,127,203	-2.4	\$3.23
Community First Choice	\$0	\$0	0.0	\$345,811,927	100.0	\$1,050,363,038	203.7	\$37.64
Home health	\$192,758,631	\$195,812,010	1.6	\$188,444,738	-3.8	\$315,115,593	67.2	\$11.29
HCBS – unspecified – ADbc	\$410,484,324	\$490,436,357	19.5	\$616,947,000	25.8	\$775,588,100	25.7	\$27.79
PACE	\$35,687,045	\$36,811,803	3.2	\$37,642,105	2.3	\$39,315,294	4.4	\$1.41
Private duty nursingd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal cared	\$5,306,142	\$6,390,777	20.4	\$5,786,243	-9.5	\$6,089,462	5.2	\$0.22
State plan HCBS – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – ADd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢2 404 040 402	¢2 262 452 024	2.0	ć2 244 0C4 420	2.2	62 420 740 007		607.40
<b>Developmental Disabilities</b>	\$2,181,049,182	\$2,263,453,021	3.8	\$2,314,061,130	2.2	\$2,439,748,887	5.4	\$87.43
ICF/IID – publicª	\$810,745,651	\$850,538,713	4.9	\$870,675,568	2.4	\$897,651,817	3.1	\$32.17
ICF/IID – private <sup>a</sup>	\$274,638,108	\$273,892,344	-0.3	\$269,294,689	-1.7	\$268,128,655	-0.4	\$9.61
1915(c) waivers – DD	\$1,095,665,423	\$1,139,021,964	4.0	\$1,174,090,873	3.1	\$1,273,968,415	8.5	\$45.65
HCBS- unspecified – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$358,272,201	\$326,848,837	-8.8	\$331,322,736	1.4	\$354,527,920	7.0	\$12.70
IMD for people under age 21 or age 65 and olderad	\$20,528,722	\$17,353,780	-15.5	\$17,378,266	0.1	\$15,271,295	-12.1	\$0.55
Mental health facilities DSH	\$237,506,152	\$216,640,271	-8.8	\$256,273,807	18.3	\$283,283,425	10.5	\$10.15
Rehabilitative services <sup>d</sup>	\$100,094,178	\$89,452,518	-10.6	\$51,503,390	-42.4	\$48,584,103	-5.7	\$1.74
1915(c) waivers – BHS	\$143,149	\$3,402,268	2276.7	\$6,167,273	81.3	\$7,389,097	19.8	\$0.26
Health Homes – BHS₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$312,894,131	\$546,418,331	74.6	ć4 004 C00 77F	248.0	ć4 400 744 220	44.7	ć20.72
Populations	\$312,894,131	\$540,418,551	74.6	\$1,901,600,775	248.0	\$1,108,744,328	-41.7	\$39.73
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$1,370,942,079	100.0	\$0	-100.0	\$0.00
Case management <sup>d</sup>	\$91,394,129	\$92,067,730	0.7	\$89,305,607	-3.0	\$87,250,836	-2.3	\$3.13
HCBS – unspecified – other <sup>c</sup>	\$170,548,294	\$430,432,791	152.4	\$406,705,495	-5.5	\$999,504,418	145.8	\$35.82
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multipled	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$50,951,708	\$23,917,810	-53.1	\$34,647,594	44.9	\$21,989,074	-36.5	\$0.79
Total LTSS	\$8,158,963,626	\$8,742,947,327	7.2	\$10,548,504,186	20.7	\$10,795,303,243	2.3	\$386.86
<b>Total Institutional LTSS</b>	\$3,707,861,584	\$3,818,817,513	3.0	\$5,424,976,465	42.1	\$4,514,753,496	-16.8	\$161.79
Total HCBS	\$4,451,102,042	\$4,924,129,814	10.6	\$5,123,527,721	4.0	\$6,280,549,747	22.6	\$225.07
Total Medicaid (all services)	\$30,485,775,000	\$33,247,828,085	9.1	\$35,034,697,348	5.4	\$36,115,346,616	3.1	\$1,294.23

Table 88. Texas LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	26.8%	26.3%	30.1%	29.9%
Percentage of LTSS that is HCBSad	54.6%	56.3%	48.6%	58.2%
Percentage of LTSS that is HCBS – ADad	55.4%	56.1%	56.0%	55.7%
Percentage of LTSS that is HCBS – DDad	50.2%	50.3%	50.7%	52.2%
Percentage of LTSS that is HCBS – BHSad	28.0%	28.4%	17.4%	15.8%

#### Notes for Tables 87 and 88:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Texas state-reported managed care data are estimated expenditures in the corresponding state fiscal year. Texas 2015 data for one managed care program were incomplete because the transition to managed care occurred during the year and state estimates were included starting in 2016.

<sup>&</sup>lt;sup>c</sup> HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change 13-14	FY 2015 Expenditures	Percent Change 14-15	FY 2016 Expenditures	Percent Change 15-16	FY 2016 Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$225,620,594	\$241,139,220	6.9	\$250,746,878	4.0	\$262,025,165	4.5	\$86.07
Nursing facilities <sup>a</sup>	\$170,909,468	\$183,924,170	7.6	\$189,821,069	3.2	\$195,314,580	2.9	\$64.16
Personal care	\$3,266,802	\$2,864,074	-12.3	\$2,930,948	2.3	\$2,200,075	-24.9	\$0.72
1915(c) waivers – AD	\$40,963,608	\$46,425,090	13.3	\$50,133,612	8.0	\$51,634,188	3.0	\$16.96
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$8,442,977	\$6,226,170	-26.3	\$6,009,529	-3.5	\$10,654,145	77.3	\$3.50
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing <sup>⊆</sup>	\$2,037,739	\$1,699,716	-16.6	\$1,851,720	8.9	\$2,222,177	20.0	\$0.73
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢224 042 025	\$243,249,119	5.3	\$262.040.006	8.1	6272 000 074	4.2	¢00.00
Developmental Disabilities	\$231,013,025	\$245,245,115	5.5	\$263,049,006	0.1	\$273,998,074	4.2	\$90.00
ICF/IID – publicª	\$31,489,359	\$32,957,647	4.7	\$33,209,562	0.8	\$27,677,229	-16.7	\$9.09
ICF/IID – privateª	\$31,587,870	\$32,527,343	3.0	\$34,111,431	4.9	\$34,547,783	1.3	\$11.35
1915(c) waivers – DD	\$167,935,796	\$177,764,129	5.9	\$195,728,013	10.1	\$211,773,062	8.2	\$69.56
HCBS- unspecified − DD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
State plan HCBS − DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$24,774,026	\$35,646,370	43.9	\$44,390,683	24.5	\$39,903,050	-10.1	\$13.11
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>©</sup>	\$10,382,665	\$24,481,209	135.8	\$15,512,415	-36.6	\$17,035,816	9.8	\$5.60
Mental health facilities DSH	\$934,586	\$934,586	0.0	\$934,586	0.0	\$934,586	0.0	\$0.31
Rehabilitative services <sup>c</sup>	\$13,456,775	\$10,230,575	-24.0	\$27,943,682	173.1	\$21,932,648	-21.5	\$7.20
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0		\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$3,508,581	\$3,624,435	3.3	\$4,328,846	19.4	\$5,114,154	18.1	\$1.68
Institutional MLTSS – unspecified d	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$6,980	\$4,296	-38.5	\$1,573	-63.4	\$6,702	326.1	\$0.00
HCBS – unspecified – other <u>b</u>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$3,501,601	\$3,620,139	3.4	\$4,327,273	19.5	\$5,107,452	18.0	\$1.68
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total LTSS	\$484,916,226	\$523,659,144	8.0	\$562,515,413	7.4	\$581,040,443	3.3	\$190.86
Total Institutional LTSS	\$245,303,948	\$274,824,955	12.0	\$273,589,063	-0.4	\$275,509,994		\$90.50
Total HCBS	\$239,612,278	\$248,834,189	3.8	\$288,926,350	16.1	\$305,530,449		\$100.36
Total Medicaid (all services)	\$2,143,416,408	\$2,056,077,281	-4.1	\$2,268,811,217	10.3	\$2,131,459,055	-6.1	\$700.14

Table 90. Utah LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	22.6%	25.5%	24.8%	27.3%
Percentage of LTSS that is HCBS <sup>ac</sup>	49.4%	47.5%	51.4%	52.6%
Percentage of LTSS that is HCBS – ADas	24.2%	23.7%	24.3%	25.5%
Percentage of LTSS that is HCBS – DDas	72.7%	73.1%	74.4%	77.3%
Percentage of LTSS that is HCBS – BHSas	54.3%	28.7%	62.9%	55.0%

## Notes for Tables 89 and 90:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 91. Vermont LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$209,187,191	\$222,731,417	6.5	\$225,125,892	1.1	\$224,201,272	-0.4	\$359.67
Nursing facilities <sup>a</sup>	\$116,670,437	\$121,806,559	4.4	\$121,983,664	0.1	\$122,692,426	0.6	\$196.83
Personal care	\$26,141,635	\$32,807,380	25.5	\$30,516,182	-7.0	\$25,684,252	-15.8	\$41.20
1915(c) waivers – AD	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$7,375,354	\$7,599,082	3.0	\$7,675,130	1.0	\$7,726,645	0.7	\$12.40
HCBS – unspecified – ADb	\$56,119,524	\$60,518,396	7.8	\$64,950,916	7.3	\$68,097,949	4.8	\$109.24
PACE	\$2,880,241	\$0	-100.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>2</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	4450 550 450	44.54.005.044		44.55.504.077		4470 447 000		4000.00
<b>Developmental Disabilities</b>	\$153,752,172	\$161,336,344	4.9	\$166,691,077	3.3	\$178,417,892	7.0	\$286.22
ICF/IID − publicª d	\$1,201,518	\$1,254,497	4.4	\$1,286,725	2.6	\$1,059,250	-17.7	\$1.70
ICF/IID – privatead	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – DD	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
HCBS- unspecified – DDb	\$152,550,654	\$160,081,847	4.9	\$165,404,352	3.3	\$177,358,642	7.2	\$284.52
State plan HCBS – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$55,889	\$108,490	94.1	\$110,284	1.7	\$442,796	301.5	\$0.71
IMD for people under age 21 or age 65 and olderas	\$5,840	\$0	-100.0	\$2,432	100.0	\$1,915	-21.3	\$0.00
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>©</sup>	\$50,049	\$108,490	116.8	\$107,852	-0.6	\$440,881	308.8	\$0.71
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple	\$9,187,804	\$9,760,574	6.2	\$10,012,855	2.6	\$14,011,055	39.9	\$22.48
Populations	\$3,167,604	\$3,760,574	0.2	\$10,012,655	2.0	\$14,011,055	33.3	\$22.46
Institutional MLTSS – unspecified <sup>e</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>c</sup>	\$89,171	\$88,382	-0.9	\$61,595	-30.3	\$3,442,738	5489.3	\$5.52
HCBS – unspecified – other <u>b</u>	\$7,730,217	\$8,181,129	5.8	\$7,613,564	-6.9	\$7,603,493	-0.1	\$12.20
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$1,368,416	\$1,491,063	9.0	\$2,337,696	56.8	\$2,964,824	26.8	\$4.76
Total LTSS	\$372,183,056	\$393,936,825	5.8	\$401,940,108	2.0	\$417,073,015	3.8	\$669.08
Total Institutional LTSS	\$117,877,795	\$123,061,056	4.4	\$123,272,821	0.2	\$123,753,591	0.4	\$198.53
Total HCBS	\$254,305,261	\$270,875,769	6.5	\$278,667,287	2.9	\$293,319,424	5.3	\$470.55
Total Medicaid (all services)	\$1,445,881,374	\$1,535,217,667	6.2	\$1,632,330,588	6.3	\$1,675,742,724	2.7	\$2,688.27

Table 92. Vermont LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	25.7%	25.7%	24.6%	24.9%
Percentage of LTSS that is HCBS <sup>ac</sup>	68.3%	68.8%	69.3%	70.3%
Percentage of LTSS that is HCBS – ADas	44.2%	45.3%	45.8%	45.3%
Percentage of LTSS that is HCBS − DDa⊆	99.2%	99.2%	99.2%	99.4%
Percentage of LTSS that is HCBS – BHSas	89.6%	100.0%	97.8%	99.6%

## Notes for Tables 91 and 92:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d ICF/IID – public expenditures include all ICF/IID managed care expenditures. States were not asked for separate estimates for public and private facilities.

e Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,557,403,231	\$1,669,112,512	7.2	\$1,782,250,148	6.8	\$1,880,249,799	5.5	\$223.46
Nursing facilities <sup>a</sup>	\$847,679,689	\$870,847,862	2.7	\$954,086,406	9.6	\$968,598,830	1.5	\$115.11
Personal care	\$0	\$2,928,483	100.0	\$37,094,732	1166.7	\$41,022,774	10.6	\$4.88
1915(c) waivers – AD	\$649,270,247	\$718,726,472	10.7	\$686,770,090	-4.4	\$787,567,269	14.7	\$93.60
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$5,938,977	\$5,182,429	-12.7	\$26,687,006	415.0	\$2,328,793	-91.3	\$0.28
HCBS – unspecified – ADb	\$0	\$1,920,754	100.0	\$1,076,547	-44.0	\$0	-100.0	\$0.00
PACE	\$36,349,943	\$48,121,184	32.4	\$57,323,907	19.1	\$60,356,369	5.3	\$7.17
Private duty nursing⊆	\$18,164,375	\$21,385,328	17.7	\$19,211,460	-10.2	\$20,375,764	6.1	\$2.42
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢075 402 545	Ć004 022 04E	4.0	Ć050 030 043	- 4	ć007.204.000	- 0	6440.53
<b>Developmental Disabilities</b>	\$876,193,646	\$884,922,015	1.0	\$950,039,813	7.4	\$997,284,980	5.0	\$118.52
ICF/IID – public <sup>a</sup>	\$218,507,789	\$191,727,385	-12.3	\$155,642,524	-18.8	\$120,562,679	-22.5	\$14.33
ICF/IID – private <sup>a</sup>	\$83,917,831	\$89,157,600	6.2	\$101,331,974	13.7	\$107,268,460	5.9	\$12.75
1915(c) waivers – DD	\$573,768,026	\$604,037,030	5.3	\$693,065,315	14.7	\$769,453,841	11.0	\$91.45
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$140,359,543	\$145,037,263	3.3	\$168,576,058	16.2	\$147,371,237	-12.6	\$17.51
IMD for people under age 21 or age 65 and olderage	\$135,288,751	\$135,640,318	0.3	\$154,553,771	13.9	\$140,184,140	-9.3	\$16.66
Mental health facilities DSH	\$5,070,792	\$9,396,945	85.3	\$14,022,287	49.2	\$7,187,097	-48.7	\$0.85
Rehabilitative services <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$144,178,686	\$148,130,853	2.7	\$153,753,320	3.8	\$160,173,128	4.2	\$19.04
Institutional MLTSS – unspecified	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>c</sup>	\$134,161,785	\$136,254,148	1.6	\$141,744,604	4.0	\$150,487,688	6.2	\$17.88
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiple	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$10,016,901	\$11,876,705	18.6	\$12,008,716	1.1	\$9,685,440	-19.3	\$1.15
Total LTSS	\$2,718,135,106	\$2,847,202,643	4.7	\$3,054,619,339	7.3	\$3,185,079,144	4.3	\$378.53
Total Institutional LTSS	\$1,290,464,852	\$1,296,770,110	0.5	\$1,379,636,962	6.4	\$1,343,801,206	-2.6	\$159.70
Total HCBS	\$1,427,670,254	\$1,550,432,533	8.6	\$1,674,982,377	8.0	\$1,841,277,938	9.9	\$218.83
Total Medicaid (all services)	\$7,289,538,698	\$7,756,358,126	6.4	\$8,041,895,000	3.7	\$8,605,070,185	7.0	\$1,022.66

Table 94. Virginia LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	37.3%	36.7%	38.0%	37.0%
Percentage of LTSS that is HCBSac	52.5%	54.5%	54.8%	57.8%
Percentage of LTSS that is HCBS – ADas	45.6%	47.8%	46.5%	48.5%
Percentage of LTSS that is HCBS – DDas	65.5%	68.3%	73.0%	77.2%
Percentage of LTSS that is HCBS − BHSas	0.0%	0.0%	0.0%	0.0%

## Notes for Tables 93 and 94:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 95. Washington LTSS Expenditures

Type of Service	FY 2013	FY 2014	Percent	FY 2015	Percent	FY 2016	Percent	FY 2016
	Expenditures	Expenditures	Change 13-14	Expenditures	Change 14-15	Expenditures	Change 15-16	Expenditures Per Resident
Total – Older Adults & People with Physical Disabilities	\$1,609,618,815	\$1,728,523,934	7.4	\$1,924,371,084	11.3	\$2,197,852,689	14.2	\$301.86
Nursing facilities <sup>a</sup>	\$614,311,360	\$632,018,660	2.9	\$648,257,099	2.6	\$633,012,918	-2.4	\$86.94
Personal care	\$336,531,395	\$374,208,002	11.2	\$440,392,198	17.7	\$25,053,909	-94.3	\$3.44
1915(c) waivers – AD	\$607,837,376	\$671,163,759	10.4	\$582,641,719	-13.2	\$39,365,528	-93.2	\$5.41
Community First Choice	\$0	\$0	0.0	\$204,296,557	100.0	\$1,448,363,767	609.0	\$198.93
Home health	\$25,457,695	\$23,135,063	-9.1	\$20,110,518	-13.1	\$19,019,399	-5.4	\$2.61
HCBS – unspecified – ADb	\$0	\$199,662	100.0	\$0	-100.0	\$0	0.0	\$0.00
PACE	\$11,215,448	\$13,038,202	16.3	\$13,278,837	1.8	\$15,518,559	16.9	\$2.13
Private duty nursing⊆	\$14,265,541	\$14,760,586	3.5	\$15,394,156	4.3	\$17,518,609	13.8	\$2.41
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	¢70F 694 366	¢760 00F 70F	0.1	¢790 157 530	2.5	¢762.669.000	2.4	¢104.75
<b>Developmental Disabilities</b>	\$705,684,366	\$769,895,795	9.1	\$789,157,520	2.5	\$762,668,090	-3.4	\$104.75
ICF/IID – public <sup>a</sup>	\$111,919,857	\$124,430,909	11.2	\$118,373,185	-4.9	\$195,252,973	64.9	\$26.82
ICF/IID - private <sup>a</sup>	\$5,954,962	\$6,157,953	3.4	\$6,183,185	0.4	\$6,526,583	5.6	\$0.90
1915(c) waivers – DD	\$587,809,547	\$639,306,933	8.8	\$664,601,150	4.0	\$560,888,534	-15.6	\$77.04
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$156,076,099	\$159,145,773	2.0	\$165,770,752	4.2	\$165,275,797	-0.3	\$22.70
IMD for people under age 21 or age 65 and olderage	\$27,823,193	\$28,929,729	4.0	\$33,550,584	16.0	\$32,579,399	-2.9	\$4.47
Mental health facilities DSH	\$128,252,906	\$130,216,044	1.5	\$132,220,168	1.5	\$132,696,398	0.4	\$18.23
Rehabilitative services <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$28,987,460	\$34,143,639	17.8	\$42,000,949	23.0	\$43,091,528	2.6	\$5.92
Institutional MLTSS – unspecified	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$12,033,372	\$11,814,537	-1.8	\$12,952,835	9.6	\$13,723,046	5.9	\$1.88
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – other or multiples	\$9,864	\$1,574,767		\$6,917,304	339.3	\$6,101,078	-11.8	\$0.84
MFP demonstration	\$16,944,224	\$20,754,335	22.5	\$22,130,810	6.6	\$23,267,404	5.1	\$3.20
Total LTSS	\$2,500,366,740	\$2,691,709,141	7.7	\$2,921,300,305	8.5	\$3,168,888,104	8.5	\$435.23
Total Institutional LTSS	\$888,262,278	\$921,753,295	3.8	\$938,584,221	1.8	\$1,000,068,271	6.6	\$137.35
Total HCBS	\$1,612,104,462	\$1,769,955,846	9.8	\$1,982,716,084	12.0	\$2,168,819,833	9.4	\$297.88
Total Medicaid (all services)	\$8,007,840,927	\$9,279,172,716	15.9	\$10,683,428,780	15.1		11.7	\$1,638.49

Table 96. Washington LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	31.2%	29.0%	27.3%	26.6%
Percentage of LTSS that is HCBS <sup>ac</sup>	64.5%	65.8%	67.9%	68.4%
Percentage of LTSS that is HCBS – ADas	61.8%	63.4%	66.3%	71.2%
Percentage of LTSS that is HCBS – DDas	83.3%	83.0%	84.2%	73.5%
Percentage of LTSS that is HCBS − BHSas	0.0%	0.0%	0.0%	0.0%

## Notes for Tables 95 and 96:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$772,001,252	\$797,400,129	3.3	\$847,271,411	6.3	\$861,726,427	1.7	\$471.24
Nursing facilities <sup>a</sup>	\$539,260,544	\$566,939,083	5.1	\$606,591,246	7.0	\$635,469,033	4.8	\$347.51
Personal care	\$64,033,786	\$70,189,541	9.6	\$75,896,099	8.1	\$74,699,464	-1.6	\$40.85
1915(c) waivers – AD	\$117,441,747	\$104,636,308	-10.9	\$102,752,298	-1.8	\$103,811,699	1.0	\$56.77
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$45,549,909	\$48,848,649	7.2	\$54,485,108	11.5	\$39,907,003	-26.8	\$21.82
HCBS – unspecified – ADb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing <sup>©</sup>	\$5,715,266	\$6,786,548	18.7	\$7,546,660	11.2	\$7,839,228	3.9	\$4.29
Self-directed PAS – alternative to 1915(c) <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	A440 ==0 004	4400 440 465		Å 40C 400 044		4204 004 250		4044.04
<b>Developmental Disabilities</b>	\$413,578,281	\$428,119,165	3.5	\$426,433,214	-0.4	\$391,894,358	-8.1	\$214.31
ICF/IID – publicª	\$0	\$0	0.0	\$0	0.0	\$35,495	100.0	\$0.02
ICF/IID – private <sup>a</sup>	\$69,460,658	\$67,466,117	-2.9	\$67,561,689	0.1	\$68,367,622	1.2	\$37.39
1915(c) waivers – DD	\$344,117,623	\$360,653,048	4.8	\$358,871,525	-0.5	\$323,491,241	-9.9	\$176.90
HCBS- unspecified – DDb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$183,652,787	\$198,843,435	8.3	\$197,792,574	-0.5	\$139,436,204	-29.5	\$76.25
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$87,446,909	\$93,886,196	7.4	\$86,842,803	-7.5	\$51,165,664	-41.1	\$27.98
Mental health facilities DSH	\$18,887,659	\$18,887,045	0.0	\$18,869,278	-0.1	\$18,887,044	0.1	\$10.33
Rehabilitative services <sup>c</sup>	\$77,318,219	\$86,070,194	11.3	\$91,709,302	6.6	\$69,169,457	-24.6	\$37.83
1915(c) waivers – BHS	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – BHS <sup>⊆</sup>	\$0	\$0	0.0	\$371,191	100.0	\$214,039	-42.3	\$0.12
State plan HCBS – BHS <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$3,320,883	\$4,387,326	32.1	\$5,897,240	34.4	\$4,910,481	-16.7	\$2.69
Institutional MLTSS – unspecified	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$2,636,422	\$2,798,945	6.2	\$2,990,929	6.9	\$2,558,792	-14.4	\$1.40
HCBS – unspecified – otherb	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$268,350	\$695,972	159.4	\$1,020,400	46.6	\$1,208,743	18.5	\$0.66
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$416,111	\$892,409	114.5	\$1,885,911	111.3	\$1,142,946	-39.4	\$0.63
Total LTSS	\$1,372,553,203	\$1,428,750,055	4.1	\$1,477,394,439	3.4	\$1,397,967,470	-5.4	\$764.49
Total Institutional LTSS	\$715,055,770	\$747,178,441	4.5	\$779,865,016	4.4	\$773,924,858	-0.8	\$423.22
Total HCBS	\$657,497,433	\$681,571,614	3.7	\$697,529,423	2.3	\$624,042,612	-10.5	\$341.26
Total Medicaid (all services)	\$3,018,990,029	\$3,427,426,551	13.5	\$3,809,575,790	11.1	\$3,757,902,428	-1.4	\$2,055.03

Table 98. West Virginia LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	45.5%	41.7%	38.8%	37.2%
Percentage of LTSS that is HCBS <sup>ac</sup>	47.9%	47.7%	47.2%	44.6%
Percentage of LTSS that is HCBS – ADas	30.1%	28.9%	28.4%	26.3%
Percentage of LTSS that is HCBS – DDas	83.2%	84.2%	84.2%	82.5%
Percentage of LTSS that is HCBS – BHSas	42.1%	43.3%	46.6%	49.8%

## Notes for Tables 97 and 98:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$2,033,676,366	\$2,081,302,756	2.3	\$2,145,924,563	3.1	\$2,025,693,317	-5.6	\$350.90
Nursing facilities <sup>a</sup>	\$978,553,723	\$934,451,739	-4.5	\$941,296,247	0.7	\$961,420,042	2.1	\$166.54
Personal care	\$435,142,943	\$452,784,531	4.1	\$474,086,156	4.7	\$309,728,679	-34.7	\$53.65
1915(c) waivers – ADb	\$491,129,012	\$567,908,305	15.6	\$607,647,355	7.0	\$648,206,591	6.7	\$112.28
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$83,229,820	\$82,333,276	-1.1	\$81,192,239	-1.4	\$65,997,121	-18.7	\$11.43
HCBS – unspecified – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Private duty nursing₫	\$45,620,868	\$43,824,047	-3.9	\$41,702,566	-4.8	\$40,340,884	-3.3	\$6.99
Self-directed PAS – alternative to 1915(c) <sup>d</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>d</sup>	\$0	\$858	100.0	\$0	-100.0	\$0	0.0	\$0.00
State plan HCBS – AD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD₫	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$1,004,950,863	\$1,056,085,790	5.1	\$1,150,902,201	9.0	\$1,189,252,827	3.3	\$206.01
Developmental Disabilities	\$1,004,930,603	\$1,030,063,730	3.1	\$1,150,502,201	9.0	\$1,109,232,027	3.3	\$200.01
ICF/IID – publicª e	\$148,546,772	\$151,667,190	2.1	\$146,683,335	-3.3	\$128,577,364	-12.3	\$22.27
ICF/IID – privateª º	\$16,494,534	\$11,007,004	-33.3	\$1,653,002	-85.0	\$575,999	-65.2	\$0.10
1915(c) waivers – DDb	\$839,909,557	\$893,411,596	6.4	\$1,002,565,864	12.2	\$1,060,099,464	5.7	\$183.63
HCBS- unspecified – DD <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DDd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$44,521,494	\$43,884,789	-1.4	\$50,457,600	15.0	\$48,375,500	-4.1	\$8.38
IMD for people under age 21 or age 65 and older <sup>ad</sup>	\$15,864,490	\$16,336,905	3.0	\$15,570,699	-4.7	\$17,295,345	11.1	\$3.00
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative servicesd	\$7,193,254	\$6,928,312	-3.7	\$6,110,145	-11.8	\$5,040,417	-17.5	\$0.87
1915(c) waivers – BHS	\$17,684,244	\$16,204,269	-8.4	\$22,094,086	36.3	\$18,277,321	-17.3	\$3.17
Health Homes – BHS <sup>d</sup>	\$155,351	\$221,481	42.6	\$330,024	49.0	\$463,842	40.5	\$0.08
State plan HCBS – BHSd	\$3,624,155	\$4,193,822	15.7	\$6,352,646	51.5	\$7,298,575	14.9	\$1.26
Total – Other/Multiple	\$69,988,058	\$47,831,115	-31.7	\$43,360,368	-9.3	\$26,907,402	-37.9	\$4.66
Populations	. , ,	. , ,		· ' ' · ' ·				
Institutional MLTSS – unspecified <sup>f</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case managementd	\$56,929,011	\$33,759,233	-40.7	\$31,259,551	-7.4	\$17,800,136	-43.1	\$3.08
HCBS – unspecified – other <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$5,938,529	\$4,553,344	-23.3	\$531,890	-88.3	\$0	-100.0	\$0.00
Health Homes – other or multipled	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$7,120,518	\$9,518,538	33.7	\$11,568,927	21.5	\$9,107,266	-21.3	\$1.58
Total LTSS	\$3,153,136,782	\$3,229,104,450	2.4	\$3,390,644,732	5.0	\$3,290,229,046	-3.0	\$569.94
Total Institutional LTSS	\$1,159,459,519	\$1,113,462,838	-4.0	\$1,105,203,283	-0.7	\$1,107,868,750	0.2	\$191.91
Total HCBS	\$1,993,677,263	\$2,115,641,612	6.1	\$2,285,441,449	8.0	\$2,182,360,296	-4.5	\$378.03
Total Medicaid (all services)	\$7,174,809,526	\$7,433,196,000	3.6	\$7,879,620,709	6.0	\$7,996,211,650	1.5	\$1,385.12

Table 100. Wisconsin LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	43.9%	43.4%	43.0%	41.1%
Percentage of LTSS that is HCBSad	63.2%	65.5%	67.4%	66.3%
Percentage of LTSS that is HCBS – ADa b d	51.9%	55.1%	56.1%	52.5%
Percentage of LTSS that is HCBS – DDabd	83.6%	84.6%	87.1%	89.1%
Percentage of LTSS that is HCBS – BHSad	64.4%	62.8%	69.1%	64.2%

#### Notes for Tables 99 and 100:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

<sup>&</sup>lt;sup>b</sup> Wisconsin combined several section 1915(c) waivers in 2015 so they target both people with developmental disabilities and older adults and people with physical disabilities. For these waivers, expenditures by target population for 2015 and 2016 are estimates based on the average percentage of spending for each population from 2012 through 2014.

c HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

d IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

e ICF/IID – public expenditures include all ICF/IID managed care expenditures. States were not asked for separate estimates for public and private facilities.

f Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.

Table 101. Wyoming LTSS Expenditures

Type of Service	FY 2013 Expenditures	FY 2014 Expenditures	Percent Change	FY 2015 Expenditures	Percent Change	FY 2016 Expenditures	Percent Change	FY 2016 Expenditures
			13-14		14-15		15-16	Per Resident
Total – Older Adults & People with Physical Disabilities	\$127,376,059	\$129,119,948	1.4	\$134,717,944	4.3	\$153,832,929	14.2	\$263.00
Nursing facilities <sup>a</sup>	\$102,017,436	\$101,531,460	-0.5	\$103,147,531	1.6	\$113,660,001	10.2	\$194.32
Personal care	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – AD	\$15,611,929	\$16,129,589	3.3	\$17,050,681	5.7	\$20,281,296	18.9	\$34.67
Community First Choice	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Home health	\$9,361,981	\$9,902,288	5.8	\$12,098,634	22.2	\$16,824,211	39.1	\$28.76
HCBS − unspecified − AD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
PACE	\$384,713	\$1,556,611	304.6	\$2,421,098	55.5	\$3,067,421	26.7	\$5.24
Private duty nursing <sup>⊆</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to 1915(c) <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Self-directed PAS – alternative to personal care <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Health Homes – AD⊆	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – People with	\$116,704,264	\$111,189,301	-4.7	\$109,122,709	-1.9	\$107,341,269	-1.6	\$183.52
Developmental Disabilities	\$110,704,204	\$111,109,301	-4./	\$109,122,709	-1.9	\$107,541,209	-1.0	\$105.52
ICF/IID – public <sup>a</sup>	\$19,640,307	\$17,451,654	-11.1	\$19,960,138	14.4	\$16,498,796	-17.3	\$28.21
ICF/IID – private <sup>a</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – DD	\$97,063,957	\$93,737,647	-3.4	\$89,162,571	-4.9	\$90,842,473	1.9	\$155.31
HCBS- unspecified − DD <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – DD <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Behavioral Health Services	\$13,995,204	\$15,563,984	11.2	\$14,022,426	-9.9	\$11,795,446	-15.9	\$20.17
IMD for people under age 21 or age 65 and older <sup>a</sup> <sup>c</sup>	\$13,363,341	\$14,981,043	12.1	\$13,431,168	-10.3	\$11,795,446	-12.2	\$20.17
Mental health facilities DSH	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Rehabilitative services <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – BHS	\$631,863	\$582,941	-7.7	\$591,258	1.4	\$0	-100.0	\$0.00
Health Homes – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
State plan HCBS – BHS <sup>c</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total – Other/Multiple Populations	\$10,121,500	\$10,890,184	7.6	\$10,113,523	-7.1	\$10,252,783	1.4	\$17.53
Institutional MLTSS – unspecifiedd	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Case management <sup>©</sup>	\$2,390,033	\$3,693,884	54.6	\$3,521,722	-4.7	\$3,510,269	-0.3	\$6.00
HCBS – unspecified – other <sup>b</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
1915(c) waivers – other	\$7,731,467	\$7,196,300	-6.9	\$6,591,801	-8.4	\$6,742,514	2.3	\$11.53
Health Homes – other or multiple <sup>©</sup>	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
MFP demonstration	\$0	\$0	0.0	\$0	0.0	\$0	0.0	\$0.00
Total LTSS	\$268,197,027	\$266,763,417	-0.5	\$267,976,602	0.5	\$283,222,427	5.7	\$484.22
Total Institutional LTSS	\$135,021,084	\$133,964,157	-0.8	\$136,538,837	1.9	\$141,954,243	4.0	\$242.69
Total HCBS	\$133,175,943	\$132,799,260	-0.3	\$131,437,765	-1.0	\$141,268,184	7.5	\$241.52
Total Medicaid (all services)	\$554,221,956	\$550,985,929	-0.6	\$570,714,170	3.6	\$578,129,811	1.3	\$988.41

Table 102. Wyoming LTSS Percentage Trends

Percentages	FY 2013	FY 2014	FY 2015	FY 2016
Total LTSS as a Percentage of Total Medicaid	48.4%	48.4%	47.0%	49.0%
Percentage of LTSS that is HCBS <sup>ac</sup>	49.7%	49.8%	49.0%	49.9%
Percentage of LTSS that is HCBS – ADas	19.9%	21.4%	23.4%	26.1%
Percentage of LTSS that is HCBS − DDa⊆	83.2%	84.3%	81.7%	84.6%
Percentage of LTSS that is HCBS − BHSas	4.5%	3.7%	4.2%	0.0%

## Notes for Tables 101 and 102:

Expenditures are total Medicaid spending, including both federal and state payments.

<sup>&</sup>lt;sup>a</sup> Institutional data for several states include expenditures for Medicaid Upper Payment Limit programs or provider taxes.

b HCBS - unspecified refers to HCBS not authorized under another state plan or waiver authority, provided through managed care organizations or fee-for-service section 1115 demonstrations.

<sup>&</sup>lt;sup>c</sup> IMD for people under age 21 or age 65 and older, case management, rehabilitative services, private duty nursing, state plan HCBS, self-directed PAS, and Health Homes data do not include services provided through managed care organizations.

d Institutional MLTSS - unspecified refers to institutional LTSS provided through managed care organizations and reported on the CMS-64. The CMS-64 does not specify the type of institutional LTSS.