# State of Michigan 

GRETCHEN WHITMER GOVERNOR

June 6, 2019

Ed Francell, Project Officer
Centers for Medicare and Medicaid Services
7500 Security Boulevard
Mail Stop S2-01-16
Baltimore, Maryland 21244-1850
Dear Mr. Francell,
Re: Project Number 11-W-00302/5 - Flint Michigan Section 1115 Demonstration
Enclosed is the quarterly report for the Flint Michigan Section 1115 Demonstration. It covers the first quarter of calendar year 2019. The report provides operational information, program enrollment, and policy changes related to the waiver as specified in the Special Terms and Conditions.

Should you have any questions related to the information contained in this report, please contact Jacqueline Coleman. She may be reached by phone at (517) 284-1190, or by e-mail at colemanj@michigan.gov.

Sincerely,


Penny Rutledge, Director
Actuarial Division
cc: Ruth Hughes
Angela Garner
Enclosure (7)

# Flint Michigan Section 1115 Demonstration Quarterly Report 

Demonstration Year: 3 (03/01/2018-02/28/2019)<br>Calendar Year Quarter: 1 (01/01/2019 - 03/31/2019)

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## Introduction

On March 3, 2016 the Centers for Medicare and Medicaid Services (CMS) approved Michigan Department of Health and Human Services' (MDHHS) application to expand Medicaid coverage for individuals impacted by lead exposure in the Flint water system through February 28, 2021. Through the demonstration, entitled "Flint Michigan Section 1115 Demonstration" and the associated state plan amendments, State Medicaid eligibility expanded to low-income children and pregnant women who were served by the Flint water system during a specified period of time and who would not otherwise be eligible for Medicaid. This population consists of children in households with incomes from 212 percent of the federal poverty level (FPL) up to and including 400 percent of the FPL and pregnant women in households with incomes from 195 percent up to and including 400 percent of the FPL.

The demonstration population receives care primarily through Medicaid managed care plans and receives all state plan benefits including, for children, Early and Periodic Screening, Diagnostic and Treatment (EPSDT). Individuals receiving benefits under the demonstration are exempt from cost sharing and premiums. Targeted Case Management and home lead investigation services are available to children and pregnant women served by the Flint water system during the defined period who have been determined eligible for Medicaid. The provision of specialized services are limited to certain providers as allowable under the approved demonstration.

## Enrollment and Benefits Information

Enrollment into the Flint Medicaid waiver program began May 9, 2016. Beneficiaries already eligible for Medicaid were contacted by mail with information on expanded services provided by the waiver. Potential enrollees can apply for the program via the MDHHS website, by calling a toll-free number or by visiting any MDHHS County office or an area navigator site. Healthcare coverage and application information for people impacted by the Flint water system can be found on the MDHHS website. ${ }^{1}$

Demonstration enrollment activity is detailed in this section of the report. For reporting purposes, the Children enrollment group is defined as demonstration enrollees under the age of 21. Pregnant women are identified using pregnancy indicators in the MDHHS data warehouse. To avoid duplication, pregnant women are excluded from the Children enrollment group. The following table shows enrollment in the demonstration by month.

| Table 1: Flint Demonstration Enrollment by Month |  |  |  |
| :--- | ---: | ---: | ---: |
| Enrollment Group | January 2019 | February 2019 | March 2019 |
| Pregnant Women | 455 | 423 | 430 |
| Children | 26,254 | 26,375 | 26,010 |
| Total | 26,709 | 26,798 | 26,440 |

[^0]Table 2 displays Flint demonstration new enrollment by month. This includes individuals who may have previously been enrolled in other Medicaid programs but are new to the Flint demonstration.

Table 2: Flint Demonstration New Enrollment by Month

| Taber 2: Flint Demonstration New Enroilment by Month |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Enrollment Group | January 2019 | February 2019 | March 2019 | Total |
| Pregnant Women | 53 | 33 | 46 | 132 |
| Children | 166 | 140 | 162 | 468 |
| Total | 219 | 173 | 208 | 600 |

Table 3 shows Flint demonstration re-enrollments by month. Re-enrollments include individuals who have disenrolled and re-enrolled in the Flint demonstration. Individuals under the reenrollment category also include individuals that may have previously been enrolled in other Medicaid programs.

Table 3: Flint Demonstration Re-Enrollment by Month

| Enrollment Group | January 2019 | February 2019 | March 2019 | Total |
| :--- | ---: | ---: | ---: | ---: |
| Pregnant Women | 31 | 26 | 35 | 92 |
| Children | 346 | 300 | 282 | 928 |
| Total | 377 | 326 | 317 | 1,020 |

Table 4 contains Flint demonstration disenrollment by month. Disenrollment for a reporting month contains individuals with program enrollment in the prior reporting month that do not have program enrollment for the current reporting month. For example, individuals defined as disenrolled in November 2018 were enrolled in the demonstration in October 2018 but were not enrolled in November 2018. Demonstration disenrollment is often the result of failure to timely return redetermination paperwork and transferring to another Medicaid program.

| Table 4: Flint Demonstration Disenrollment by Month |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Enrollment Group | January 2019 | February 2019 | March 2019 | Total |
| Pregnant Women | 82 | 91 | 74 | 247 |
| Children | 646 | 319 | 809 | 1,774 |
| Total | 728 | 410 | 883 | 2,021 |

Additional demonstration disenrollment reports by month have been included as attachments. Enrollment maps depicting the geographic distribution of demonstration enrollees for the quarter have also been included as attachments to this report. The attached reports will not necessarily align numerically with the figures reported in the quarterly report tables due to differences in the timing of data retrieval and specifications.

MDHHS monitors the Flint demonstration population's usage of Medicaid benefits to assure access to care. The following access to care metrics utilize the same enrollment group definitions for children and pregnant women as described for tables $1-3$. It should be noted that the Children Under 6 category below is a subgroup of the Children category.

The following table lists the cumulative, unduplicated count of Flint demonstration enrollees since the waiver begin date of May 9, 2016 through the end of the reporting quarter, December

31, 2018. The table displays the total number of those enrolled with a visit to a provider with a primary care associated specialty. This includes practitioners with a specialty of family medicine, general medicine, internal medicine or pediatrics. This metric includes any procedure rendered by a primary care provider (PCP).

Table 5: Cumulative Flint Demonstration PCP Utilization May 2016 - March 2019

| May 2016 - March 2019 |  |  |  |
| :--- | ---: | ---: | ---: |
| Enrollment Group | Cumulative Enrollment | Cumulative Count of <br> Enrollees with PCP Visit(s) | Cumulative Percentage of <br> Enrollees with PCP Visit(s) |
| Children | 37,639 | 33,700 | $90 \%$ |
| Children Under 6 | 14,763 | 14,121 | $96 \%$ |
| Pregnant Women | 3,512 | 3,280 | $93 \%$ |
| Total | 41,151 | 36,980 | $90 \%$ |

Table 6 indicates the monthly count of PCP visits for the reporting quarter's Flint demonstration population.

| Table 6: Monthly Flint Demonstration PCP Visits |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Enrollment Group | January 2019 | February 2019 | March 2019 | Total |
| Children | 8,146 | 7,848 | 8,844 | 24,838 |
| Pregnant Women | 192 | 166 | 188 | 546 |
| Total | 8,338 | 8,014 | 9,032 | 25,384 |

Targeted Case Management services are provided by Genesee Health System and include the following assistance:

- Comprehensive assessment and periodic reassessment of individual needs;
- Development of a specific care plan;
- Referrals and related activities to help obtain needed services;
- Monitoring and follow-up activities.

The following table includes Targeted Case Management service activity as provided by Genesee Health System. Individuals counted as those with ongoing services are defined as individuals receiving a Targeted Case Management-related service other than assessment during the month, including unbilled face-to-face and phone contacts.

Table 7: Genesee Health System Targeted Case Management Activity

| Month | Count of Assessments | Count of Enrollees with <br> Ongoing Targeted <br> Case Management |
| :--- | ---: | ---: |
| January 2019 | 0 | 53 |
| February 2019 | 2 | 53 |
| March 2019 | 5 | 52 |
| Cumulative Total | 279 | 643 |

## Outreach/Innovation Activities to Assure Access

MDHHS and community partners work together to coordinate and implement outreach for those affected by the Flint water system. Activities have included press conferences, public service announcements, community events, advertisements on radio and television, social media posts, and letters to providers and potential enrollees. The public can access waiver specific information, including weekly enrollment reports, on the department's website. ${ }^{2}$ A variety of expenditure data and resources for Flint families are available on the State's Flint water website. ${ }^{3}$ MDHHS has prominently displayed the link to the Flint water website on the MDHHS homepage. ${ }^{4}$

## Operational and Policy Development

MDHHS regularly meets with Medicaid Health Plans and provider groups to address operational issues, programmatic issues, and policy updates and clarifications. Additionally, MDHHS provides updates to the Medical Care Advisory Council (MCAC) at regularly scheduled quarterly meetings. MDHHS did not issue any policy bulletins or provider letters specific to the Flint demonstration during this reporting period. Enrollment in the Flint demonstration remains stable and the demonstration population continues to consistently access services.

## Budget Neutrality Monitoring

According to the demonstration special terms and conditions, MDHHS is required to report demonstration expenditures subject to budget neutrality. In this demonstration, this is limited to all demonstration medical assistance expenditures for lead investigation with dates of services within the demonstration's approval period. The following budget neutrality table includes expenditures for March 2016 - December 2016.

Table 8: Flint Demonstration Budget Neutrality Monitoring

|  | DY 1 - PMPM |  | DY 2 - PMPM |  | DY 3 - PMPM |  | DY 4 - PMPM |  | DY 5 - PMPM |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Approved Flint Lead Diagnostics PMPM | \$ | 10.49 | \$ | 10.49 | \$ | 10.49 | \$ | 10.49 | \$ | 10.49 |
| Actual Flint Lead Diagnostics PMPM (YTD) | \$ | 0.18 |  | - |  | - |  | - |  | - |
| Total Flint Lead Diagnostics Expenditures (YTD) |  | 29,940.00 |  | - |  | - |  | - |  | - |
| Total Flint Demonstration Member Months (YTD) |  | 168,304 |  | - |  | - |  | - |  | - |

As of January 1, 2017, Michigan's approved Children's Health Insurance Program (CHIP) Health Services Initiative (HSI) provides funding for lead abatement in the impacted areas of Flint, Michigan. As a result, expenditures subject to budget neutrality in the Flint Demonstration

[^1]are limited to calendar year 2016. Lead abatement expenditures after 2016, including those associated with environmental diagnostic testing, are reported per CHIP HSI regulatory requirements.

## Consumer Issues

MDHHS utilizes the Beneficiary Helpline as a central point of contact for members to ask questions, report complaints and resolve issues. Information on beneficiary complaints and health plan grievances and appeals are currently collected for other Medicaid programs. In the following table, MDHHS has refined existing reporting mechanisms to measure Flint demonstration member telephone contacts with the department.

Table 9: Flint Demonstration Customer Service Requests January 2019 - March 2019

| Category |  |
| :--- | :---: |
| 1095B Form Reprint | Number of Contacts |
| Obtaining Prescriptions | 26 |
| Dental | 9 |
| Enrollment/Eligibility Not Recognized | 7 |
| Other | 7 |
| Duplicate ID | 5 |
| Total | 2 |

## Demonstration Evaluation

MDHHS has commissioned the Michigan State University Institute for Health Policy (MSU-IHP) to serve as the Flint demonstration independent evaluator. MSU-IHP will conduct demonstration evaluation activities in four domains over a four-year evaluation period. The four domains are as follows:
I. Access to Services
II. Access to Targeted Case Management
III. Improved Health Outcomes
IV. Lead Hazard Investigation

This quarter's administrative activities included ongoing meetings of the full evaluation team, data workgroup, survey workgroup, and community inventory workgroup. Additionally, MSU-IHP submitted its annual report this quarter to the State. MSU-IHP continues to coordinate the use and data transfer mechanism for Genesee Health System data.

## Domain I: Access to Services

Domain I will examine the hypothesis that demonstration enrollees will access services to identify and address physical or behavioral health issues associated with lead exposure at a rate higher than others with similar levels of lead exposure. This quarter, MSU-IHP engaged in ongoing data workgroup refinement of variable identification, data processing, and analyses.

The time frame of analysis was adjusted from 4/1/13 - 3/31/18 to 5/1/13 - 4/30/18 to accurately capture timeframe one year before the water switch to present. Data through 4/30/19 will be included when available. Prenatal care measures were developed this quarter during ongoing programming and analysis of Medicaid data related to enrollment and utilization.

Responses from the December 2018 Wave 1 surveys were collected throughout this quarter. There were 2,293 survey responses to 11,203 sent to a random sample of beneficiaries. The $20 \%$ response rate is slightly higher than scholarly reporting of expected response rate for external surveys. Over half of the responses were completed via internet (phone, tablet, or computer). Most respondents gave contact information (such as cell phone and email) that will allow for high follow-up response rate for Wave 2 of survey dissemination. MSU-IHP is planning interim survey responder contact notice for notification regarding Flint Registry enrollment and Wave 1 preliminary findings.

## Domain II: Access to Targeted Case Management

Domain II will assess if demonstration enrollees who access Targeted Case Management services will access needed medical, social, educational, and other services at a rate higher than others with similar levels of lead exposure. This quarter's activities included ongoing programming and analysis of Medicaid data related to Targeted Case Management. Additionally, the Targeted Case Manager key informant structure interview is in process. MSUIHP is also identifying data transfer mechanisms and reporting for Genesee Health System data.

## Domain III: Improved Health Outcomes

Domain III will evaluate the hypothesis that demonstration enrollees will have improved health outcomes compared to others with similar levels of lead exposure. This quarter, MSU-IHP initiated selection methods and identification of a contrast group/county. This includes the consideration of demographic similarities and lead exposure. MSU-IHP continues to regularly update their Community Inventory tool to track Flint Water Crisis community response. Additionally, MSU-IHP continues development of a process to utilize State of Michigan Department of Education MI Schools Dashboard/Database aggregate data to track developmental outcomes of children enrolled in Flint Community Schools.

## Domain IV: Lead Hazard Investigation

Domain IV will examine if the lead hazard investigation program reduces estimated expected ongoing or re-exposure to lead hazards in the absence of this program. There were no targeted evaluation activities for this domain during the reporting quarter.

## Enclosures/Attachments

1. January 2019 Flint Demonstration Disenrollment Report (CM-100)
2. February 2019 Flint Demonstration Disenrollment Report (CM-100)
3. March 2019 Flint Demonstration Disenrollment Report (CM-100)
4. Quarterly Geographic Distribution Enrollment Map: Pregnant Women
5. Quarterly Geographic Distribution Enrollment Map: Children
6. Quarterly Geographic Distribution Enrollment Map: Children Under 6

## State Contacts

If there are any questions about the contents of this report, please contact one of the following people listed below.

Jacqueline Coleman, Waiver Specialist
Email: colemanj@michigan.gov
Phone: (517) 284-1190

Carly Todd, Specialist
Email: toddc1@michigan.gov
Phone: (517) 284-1196

Andrew Schalk, Hospital Reimbursement \& Special Financing
Email: schalka@michigan.gov
Phone: (517) 284-1195

Penny Rutledge, Actuarial Division Director
Email: rutledgep1@michigan.gov
Phone: (517) 284-1191

## Actuarial Division

Bureau of Medicaid Operations and Actuarial Services
MSA, MDHHS, P.O. Box 30479
Lansing, MI 48909-7979
Fax: (517) 241-5112

## Date Submitted to CMS

June 6, 2019

State of Michigan
Department of Health and Human Services
Medicaid waiver Monthly CMS report
Run Date: 04/01/2019
Report ID: CM-100
Run Time: 7:07:09AM

1. Monthly count of disenrollment because of transfer to another eligibility group: 241
2. Monthly count of disenrollment other than transfer to another medicaid group:

93
3. Monthly count of beneficiaries due for renewal: 1358
4. Number of beneficiaries due for renewal who did not renew: 1294
5. Number of beneficiaries due for renewal who lost eligibility: 394
6. Enrollment continuity in weeks for all individuals enrolled during the reporting month:

| $05 / 07 / 2016$ | Thru | $12 / 31 / 2018$ | Count: | 61,996 |
| :--- | :--- | :--- | :--- | ---: |
| $01 / 01 / 2019$ | Thru | $01 / 05 / 2019$ | Count: | 109 |
| $01 / 06 / 2019$ | Thru | $01 / 12 / 2019$ | Count: | 111 |
| $01 / 13 / 2019$ | Thru | $01 / 19 / 2019$ | Count: | 116 |
| $01 / 20 / 2019$ | Thru | $01 / 26 / 2019$ | Count: | 50 |
| $01 / 27 / 2019$ | Thru | $01 / 31 / 2019$ | Count: | 55 |

State of Michigan
Department of Health and Human Services
Medicaid waiver Monthly CMS report
Run Date: 04/01/2019
Report ID: CM-100
Run Time: 7:27:29AM

1. Monthly count of disenrollment because of transfer to another eligibility group: 214

Nonthly count of disenrollment other than transfer to another Medicaid group:
3. Monthly count of beneficiaries due for renewal: 1440
4. Number of beneficiaries due for renewal who did not renew: 1356
5. Number of beneficiaries due for renewal who lost eligibility: 432
6. Enrollment continuity in weeks for all individuals enrolled during the reporting month:

| $05 / 07 / 2016$ | Thru | $01 / 31 / 2019$ | Count: | 62,437 |
| :--- | :--- | :--- | :--- | ---: |
| $02 / 01 / 2019$ | Thru | $02 / 02 / 2019$ | Count: | 95 |
| $02 / 03 / 2019$ | Thru | $02 / 09 / 2019$ | Count: | 83 |
| $02 / 10 / 2019$ | Thru | $02 / 16 / 2019$ | Count: | 91 |
| $02 / 17 / 2019$ | Thru | $02 / 23 / 2019$ | Count: | 58 |
| $02 / 24 / 2019$ | Thru | $02 / 28 / 2019$ | Count: | 75 |

State of Michigan
Department of Health and Human Services
Medicaid waiver Monthly CMS report
Run Date: 04/01/2019
Report ID: CM-100
Run Time: 7:33:32AM

1. Monthly count of disenrollment because of transfer to another eligibility group: 204
2. Monthly count of disenrollment other than transfer to another Medicaid group: 1029
3. Monthly count of beneficiaries due for renewal: 2009
4. Number of beneficiaries due for renewal who did not renew: 1914
5. Number of beneficiaries due for renewal who lost eligibility: 952
6. Enrollment continuity in weeks for all individuals enrolled during the reporting month:

| $05 / 07 / 2016$ | Thru | $02 / 28 / 2019$ | Count: | 62,839 |
| :--- | :--- | :--- | :--- | ---: |
| $03 / 01 / 2019$ | Thru | $03 / 02 / 2019$ | Count: | 86 |
| $03 / 03 / 2019$ | Thru | $03 / 09 / 2019$ | Count: | 117 |
| $03 / 10 / 2019$ | Thru | $03 / 16 / 2019$ | Count: | 93 |
| $03 / 17 / 2019$ | Thru | $03 / 23 / 2019$ | Count: | 122 |
| $03 / 24 / 2019$ | Thru | $03 / 30 / 2019$ | Count: | 100 |
| $03 / 31 / 2019$ | Thru | $03 / 31 / 2019$ | Count: | 3 |



Flint Demonstration Waiver Enrollees 0-20 Years Old
January-March 2019
Genesee: 23,613
All Other Counties: 2,772


Retrieved on April 29, 2019



[^0]:    ${ }^{1}$ http://www.michigan.gov/mdhhs/0,5885,7-339-71547-384168--,00.html

[^1]:    ${ }^{2}$ http://wwww.michigan.gov/mdhhs/0,5885,7-339-71547-376862--,00.html
    ${ }^{3} \mathrm{http}: / / \mathrm{www}$.michigan.gov/flintwater
    ${ }^{4}$ http://www.michigan.gov/mdhhs/

