

**Table CHL-CH. Percentage of Sexually Active Women Ages 16 to 20 who were Screened for Chlamydia, as Submitted by States for the FFY 2018 Child Core Set Report (n = 44 states)**

State	Population	Methodology	Denominator	Rate
State Mean				50.9
State Median				50.1
Alabama	Medicaid only	Administrative	17,057	12.7
Alabama	CHIP only	Administrative	2,185	31.6
Alaska	Medicaid & CHIP	Administrative	3,636	46.9
Arizona	Medicaid only	Administrative	26,502	44.4
Arkansas	Medicaid & CHIP	Administrative	13,317	46.1
California	Medicaid & CHIP	Administrative	221,236	58.2
Connecticut	Medicaid & CHIP	Administrative	16,630	61.7
Delaware	Medicaid & CHIP	Administrative	2,772	60.9
Dist. of Col.	Medicaid & CHIP	Administrative	3,227	80.4
Florida	Medicaid & CHIP	Administrative	63,270	61.0
Hawaii	Medicaid & CHIP	Administrative	5,089	51.2
Illinois	Medicaid & CHIP	Administrative	56,858	46.8
Indiana	Medicaid & CHIP	Administrative	14,670	46.8
Iowa	Medicaid only	Administrative	9,983	42.9
Iowa	CHIP only	Administrative	1,681	24.4
Kansas	Medicaid & CHIP	Administrative	8,055	39.6
Kentucky	Medicaid & CHIP	Administrative	29,376	50.2
Louisiana	Medicaid & CHIP	Administrative	43,250	63.4
Maine	Medicaid & CHIP	Administrative	5,970	42.4
Maryland	Medicaid & CHIP	Administrative	23,829	60.9
Massachusetts	Medicaid & CHIP	Administrative	24,040	72.0
Michigan	Medicaid only	Administrative	35,793	63.3
Minnesota	Medicaid & CHIP	Administrative	20,924	52.4
Mississippi	Medicaid only	Administrative	12,784	48.6
Mississippi	CHIP only	Administrative	1,786	40.6
Missouri	Medicaid & CHIP	Administrative	4,720	42.4
Montana	CHIP only	Administrative	523	43.2
Nebraska	Medicaid & CHIP	Administrative	4,525	28.3
New Hampshire	Medicaid & CHIP	Administrative	2,954	44.7
New Jersey	Medicaid & CHIP	Administrative	21,189	58.2
New Mexico	Medicaid & CHIP	Administrative	13,809	45.1
New York	Medicaid & CHIP	Administrative	101,112	73.4
North Carolina	Medicaid only	Administrative	93,478	58.7
North Carolina	CHIP only	Administrative	4,282	41.8
Ohio	Medicaid & CHIP	Administrative	51,708	52.3
Oklahoma	Medicaid & CHIP	Administrative	14,250	54.8
Oregon	Medicaid & CHIP	Administrative	13,835	46.0
Pennsylvania	Medicaid & CHIP	Administrative	52,038	55.3
Rhode Island	Medicaid & CHIP	Administrative	6,448	67.2
South Carolina	Medicaid & CHIP	Administrative	22,049	47.4
Tennessee	Medicaid only	Administrative	38,260	50.4
Tennessee	CHIP only	Administrative	3,005	31.2
Texas	Medicaid only	Administrative	72,138	50.1
Texas	CHIP only	Administrative	3,361	38.7
Utah	Medicaid only	Administrative	2,302	39.2
Utah	CHIP only	Administrative	107	30.8
Vermont	Medicaid & CHIP	Administrative	4,010	50.0

Table CHL-CH (continued)

State	Population	Methodology	Denominator	Rate
Virginia	Medicaid & CHIP	Administrative	NR	49.3
Washington	Medicaid & CHIP	Administrative	29,052	50.2
West Virginia	Medicaid only	Administrative	11,026	38.9
West Virginia	CHIP only	Administrative	1,101	16.7
Wyoming	Medicaid only	Administrative	520	42.3
Wyoming	CHIP only	Administrative	130	4.6

Source: Mathematica analysis of MACPro reports for the FFY 2018 reporting cycle. More information on the Child Core Set is available at <https://www.medicaid.gov/medicaid/quality-of-care/performance-measurement/adult-and-child-health-care-quality-measures/child-core-set/index.html>.

Notes: This measure identifies the percentage of women ages 16 to 20 who were sexually active and who had at least one test for chlamydia during the measurement year.

The term “states” includes the 50 states and the District of Columbia.

Means are calculated as the unweighted average of all state rates. When a state reported separate rates for its Medicaid and CHIP populations, the mean and median rates were calculated using the rate for the larger measure-eligible population.

Unless otherwise specified, states used Child Core Set specifications, based on National Committee for Quality Assurance 2018 specifications. The following state used National Committee for Quality Assurance 2017 specifications: OR.

Unless otherwise specified, the measurement period for this measure was January 1, 2017 to December 31, 2017. AZ reported data for FFY 2016.

The Child Core Set specifications include guidance for calculating this measure using the administrative method. Unless otherwise specified, the administrative data source is the state’s MMIS and/or data submitted by managed care plans, including behavioral health plans.

Denominators are assumed to be the measure-eligible population for states using the administrative method. Some states reported exclusions from the denominator, as noted in the state-specific comments below.

ADHD = Attention-Deficit/Hyperactivity Disorder; CCO = Coordinated Care Organization; CHIP = Children’s Health Insurance Program; CMS = Centers for Medicare & Medicaid Services; CPT = Current Procedural Terminology; CY = Calendar Year; ED = Emergency Department; EPSDT = Early and Periodic Screening, Diagnostic, and Treatment; EQRO = External Quality Review Organization; FFS = Fee for Service; FFY = Federal Fiscal Year; HEDIS = Healthcare Effectiveness Data and Information Set; HMO = Health Maintenance Organization; ICD = International Classification of Diseases; LOINC = Logical Observation Identifiers Names and Codes; MACPro = Medicaid and CHIP Program System; MCO = Managed Care Organization; MMIS = Medicaid Management Information System; NCQA = National Committee for Quality Assurance; NR = Not Reported; PCCM = Primary Care Case Management; PCP = Primary Care Practitioner.

#### State-Specific Comments:

- AL: Medicaid rate includes FFS and PCCM populations.
- AL: CHIP rate includes separate CHIP population. Rate excludes children enrolled in Medicaid-expansion CHIP; these children are included in the state’s Medicaid rate.
- AK: Rate includes FFS population. State did not apply optional exclusions.
- AZ: Rate includes managed care population (7 MCOs), representing 92 percent of the population. Rate excludes FFS population, seriously mentally ill population, Children’s Rehabilitative Services (CRS) population, and state long-term care elderly, physically, or developmentally disabled population, representing 8 percent of the population. State conducted an internal validation of the data.
- AR: Rate includes FFS and PCCM populations. State applied optional exclusions. State did not use LOINC codes. Rate was audited by the state’s data contractor.
- CA: Rate includes FFS, family planning program, and managed care populations (26 MCOs). Rate was audited using decision support software.
- CT: Rate includes FFS population. Rate was audited by a certified HEDIS auditor.
- DE: Rate includes managed care population (1 MCO), representing 86 percent of the population. Rate excludes FFS population and enrollees in one MCO, representing 14 percent of the population.

Table CHL-CH (continued)

DC:	Rate includes managed care population (3 MCOs), representing 66 percent of the population. Rate excludes FFS population and one MCO, representing 34 percent of the population. MCO rates were audited by certified HEDIS auditors.
FL:	Rate includes FFS, PCCM, and managed care populations (21 MCOs). MCO rates were audited by a certified HEDIS auditor.
HI:	Rate includes managed care population (5 MCOs). Rate was validated by the state's EQRO.
IL:	Rate includes FFS, PCCM, and managed care populations (13 MCOs). State did not use LOINC codes. Rate was validated by the state's EQRO.
IN:	Rate includes managed care population (4 MCOs), representing more than 90 percent of the population. Rate excludes FFS population, representing less than 10 percent of the population. MCO rates were audited by certified HEDIS auditors.
IA:	Medicaid rate includes FFS and managed care populations (3 MCOs). State applied optional exclusions for women who had a pregnancy test combined with a prescription for isotretinoin or an x-ray.
IA:	CHIP rate includes managed care population (3 MCOs). State applied optional exclusions for women who had a pregnancy test combined with a prescription for isotretinoin or an x-ray.
KS:	Rate includes managed care population (3 MCOs).
KY:	Rate includes managed care population (5 MCOs), representing 95 percent of the population. Rate excludes FFS population, representing 5 percent of the population. Rate was validated by certified HEDIS auditors.
LA:	Rate includes FFS and managed care populations (5 MCOs). Rate was calculated using HEDIS-certified code and the state conducted an internal validation of the data.
ME:	Rate includes FFS population.
MD:	Rate includes managed care population (8 MCOs), representing 95 percent of the population. Rate excludes FFS population, representing 5 percent of the population. Rate was audited by certified HEDIS auditors.
MA:	Rate includes PCCM and managed care populations (5 MCOs), representing 74 percent of the population. Rate excludes FFS population, representing 26 percent of the Medicaid population and 18 percent of the CHIP population, but the majority of these children would not have been measure-eligible, including children who have other primary insurance, children with limited Medicaid benefits, children in premium assistance programs, new enrollees who have not yet enrolled in an MCO, and children in state custody.
MI:	Rate includes managed care population (11 MCOs), representing 80 percent of the population. Rate excludes FFS population, representing 20 percent of the population. MCO rates were validated by the state's EQRO.
MN:	Rate includes FFS and managed care populations (8 MCOs). Rate includes paid claims only. Rate was audited by a certified HEDIS auditor.
MS:	Medicaid rate includes managed care population (2 MCOs), representing 64 percent of the population. Rate excludes FFS population, representing 36 percent of the population.
MS:	CHIP rate includes managed care population (2 MCOs).
MO:	Rate includes managed care population (3 MCOs), representing 72 percent of the Medicaid population and 49 percent of the CHIP population. Rate excludes FFS population as well as enrollees who did not meet continuous enrollment requirements for an MCO, representing 28 percent of the Medicaid population and 51 percent of the CHIP population. MCO rates were audited by a HEDIS certified vendor.
MT:	Rate includes FFS population. Rate excludes services provided by Federally Qualified Health Centers and Rural Health Clinics because claims for these services are processed separately.
NE:	Rate includes FFS and managed care populations (3 MCOs).
NH:	Rate includes managed care population (2 MCOs), representing 88 percent of the population. Rate excludes FFS population, representing 12 percent of the population. MCO rates were audited by certified HEDIS auditors.
NJ:	Rate includes managed care population (5 MCOs), representing 93 percent of the population. Rate excludes FFS population, representing 7 percent of the population.
NM:	Rate includes managed care population (4 MCOs). MCO rates were audited by certified HEDIS auditors.
NY:	Rate includes managed care population (19 MCOs), representing more than 90 percent of the population. Rate excludes FFS population, representing less than 10 percent of the population. State conducted an internal validation of the data.
NC:	Medicaid rate includes FFS and PCCM populations. Rate was validated by an NCQA-certified vendor.

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Table CHL-CH (continued)

NC:	CHIP rate includes FFS and PCCM populations ages 16 to 18. Rate was validated by an NCQA-certified vendor.
OH:	Rate includes managed care population (5 MCOs), representing 93 percent of the population. Rate excludes FFS population, representing 7 percent of the population.
OK:	Rate includes FFS and PCCM populations. Rate excludes enrollees in home- and community-based services waivers.
OR:	Rate includes managed care population (16 CCOs), representing 88 percent of the population. Rate excludes FFS population, representing 12 percent of the population.
PA:	Rate includes managed care population (19 MCOs). Data were submitted by MCOs and compiled by the state's EQRO.
RI:	Rate includes managed care population (2 MCOs), representing 85 percent of the population. Rate excludes FFS population, representing 15 percent of the population.
SC:	Rate includes managed care population (5 MCOs).
TN:	Medicaid rate includes managed care population (4 MCOs). Rate was validated by the state's EQRO.
TN:	CHIP rate includes the CHIP Health Plan Administrators and Medical Benefits Managers population. Rate was validated by the state's EQRO.
TX:	Medicaid rate includes FFS and managed care populations (34 MCOs). Rate was validated by the state's EQRO.
TX:	CHIP rate includes managed care population (17 MCOs). Rate was validated by the state's EQRO.
UT:	Medicaid rate includes managed care population (4 MCOs), representing 85 percent of the population. Rate excludes FFS population, representing 15 percent of the population. MCO rates were audited by certified HEDIS auditors.
UT:	CHIP rate includes managed care population (1 MCO), representing 57 percent of the population. Rate excludes enrollees in one MCO, representing 43 percent of the population. State attributes rate increase from previous year to quality improvement efforts. MCO rate was audited by certified HEDIS auditors.
VT:	Rate includes statewide 1115 waiver population enrolled in a public non-risk prepaid inpatient health plan population, representing the total Medicaid population. Rate was validated by the state's EQRO.
VA:	Rate includes managed care population (6 MCOs). State obtained rate from the NCQA Quality Compass and denominator is not available.
WA:	Rate includes managed care population (5 MCOs), representing 97 percent of the population. Rate excludes FFS and PCCM populations, representing 3 percent of the population. Rate also excludes managed care populations who met the continuous eligibility requirement for Medicaid or CHIP but who were not enrolled in a single plan during the continuous enrollment period. Rate was audited by the state's EQRO.
WV:	Medicaid rate includes FFS and managed care populations (4 MCOs). State applied optional exclusion for women with a pregnancy test who had an x-ray. Rate includes paid claims only.
WV:	CHIP rate includes FFS population. State attributes lower rate to transition in data systems, which resulted in incomplete claims data.
WY:	Medicaid rate includes FFS population.
WY:	CHIP rate includes managed care population (1 MCO).