

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Genesee

Data as of: March 31, 2022

Population

| | 2020 Census | MCIR | Diff. | % Diff. |
|--------------------|-------------|---------|---------|---------|
| Total | 404,822 | 490,071 | -85,249 | -21 |
| Adults (20yrs+) | 304,284 | 377,504 | -73,220 | -24 |
| Children (0-19yrs) | 100,538 | 112,567 | -12,029 | -11 |

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 65
(19-35mos)

1323213 Coverage: 73
(13-17 years)

Flu Coverage : 72
(6 months through 8 years, complete)

Immunization Sites

| | Count | % |
|---|-------|----|
| Active MCIR Immunization Sites | 363 | |
| Reported in the last 6 months | 300 | 82 |
| Active Vaccines for Children (VFC) Sites | 51 | |
| Reported in the last 6 months | 49 | 96 |

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

| Measure | Genesee (MCIR) | % Diff.* | MI Avg (MCIR) | US Average 2018 NIS | Your County Rank (n=84) | HP 2020 Goal |
|-------------------------------------|----------------|----------|---------------|----------------------|-------------------------|--------------|
| 19 through 35 months | | | | | | |
| Birth Dose Hep B coverage | ¥ | ¥ | ¥ | 79.6 | ¥ | 85% |
| 4313314 coverage† | 65.7 | -1.5 | 68.5 | 75.4 | 64 | 80% |
| 43133142 coverage† | 49.0 | -1.6 | 55.4 | – | 65 | – |
| 2+ Hep A | 50.8 | -1.5 | 57.2 | 77.4 | 64 | 85% |
| 4+ DTaP | 68.6 | -1.6 | 71.1 | 87.2 | 62 | 90% |
| PCV Complete | 75.8 | -1.3 | 77.6 | 86.0 | 62 | 90% |
| Rota. Complete (8-24 months) | 61.2 | 1.1 | 63.0 | – | 58 | – |
| WIC coverage (4313314) | 68.1 | -1.8 | 70.6 | 67.3 ^a | 73 | – |
| Medicaid coverage (4313314) | 62.1 | -1.9 | 64.8 | – | 72 | – |
| 13 through 17 years | | | | | | |
| | | | | <u>2020 NIS Teen</u> | | |
| 132321 coverage‡ | 78.0 | 0.3 | 72.9 | – | 29 | – |
| 1323213 coverage‡ | 35.2 | 0.0 | 42.5 | – | 73 | – |
| 1+ Tdap | 80.4 | -0.3 | 75.8 | 90.1 | 30 | 80% |
| 1+ MenACWY | 81.2 | -0.3 | 76.9 | 89.3 | 28 | 80% |
| HPV Complete (Females) | 37.3 | -0.3 | 45.1 | 61.4 | 73 | 80% |
| HPV Complete (Males) | 35.1 | -0.3 | 43.1 | 56.0 | 73 | 80% |
| MenACWY Complete (17yrs) | 40.3 | -0.7 | 41.6 | 54.4 ^b | 52 | – |
| 1+ MenB (16 through 18yrs) | 24.5 | -0.9 | 24.9 | – | 46 | – |
| Adults (Census Denominators) | | | | | | |
| | | | | <u>2018 NHIS</u> | | |
| 1+ Tdap (19-64yrs) | 57.5 | 0.8 | 68.6 | 33.5 | 73 | – |
| 1+ PPSV23 (65yrs+)§ | 51.7 | 0.5 | 56.1 | 43.2 ^c | 63 | – |
| Zoster (50yrs+) | 26.6 | 1.0 | 27.9 | 24.1 | 66 | 30% |
| Composite Measure (19yrs+)§** | 7.7 | 0.7 | 12.9 | – | 71 | – |
| 2021-22 Mid Season Influenza | | | | | | |
| | | Genesee | MI Avg | US Flu Avg | Rank | HP2020 |
| Flu Complete (6mos-8yrs) | | 11.3 | 21.8 | – | 72 | – |
| 1+ Flu (6mos through 17yrs) | | 14.1 | 22.4 | 58.6 | 66 | 70% |
| 1+ Flu (18yrs+) | | 28.3 | 31.5 | 50.2 | 64 | 70% |
| School/Childcare (Feb '22) | | | | | | |
| | | Genesee | MI Avg | Genesee | Genesee | Rank |
| School Completion | | 92.2 | 92.2 | – | – | 33 |
| Percent Waived (K+7+O) | | 4.6 | 4.1 | Kindgtn : 5.1 | 7 grd : 4.6 | 46 |
| Child Care Completion | | 83.6 | 86.1 | – | – | 71 |
| Percent Waived | | 3.1 | 2.8 | – | – | 48 |

*% difference in the county since last report card; Flu data shows difference since 2019-20 mid season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Will be updated in 2022Q2 to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

[Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+](#)

