

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Shiawassee

Data as of: June 30, 2022

Population

| | 2020 Census | MCIR | Diff. | % Diff. |
|--------------------|-------------|--------|---------|---------|
| Total | 67,910 | 81,543 | -13,633 | -20 |
| Adults (20yrs+) | 51,991 | 64,564 | -12,573 | -24 |
| Children (0-19yrs) | 15,919 | 16,979 | -1,060 | -6 |

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

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 25
(19-35mos)

1323213 Coverage: 49
(13-17 years)

Flu Coverage : 27
(6 months through 8 years, complete)

Immunization Sites

| | Count | % |
|---|-------|-----|
| Active MCIR Immunization Sites | 55 | |
| Reported in the last 6 months | 47 | 85 |
| Active Vaccines for Children (VFC) Sites | 14 | |
| Reported in the last 6 months | 14 | 100 |

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

| Measure | Shiawassee (MCIR) | % Diff.* | MI Avg (MCIR) | US Average 2018 NIS | Your County Rank (n=84) | HP 2020 Goal |
|-------------------------------------|-------------------|----------|---------------|----------------------|-------------------------|---------------|
| 19 through 35 months | % | % | % | % | No. | |
| Birth Dose Hep B coverage | ¥ | ¥ | ¥ | 79.6 | ¥ | 85% |
| 4313314 coverage† | 72.5 | -1.3 | 67.5 | 75.4 | 28 | 80% |
| 43133142 coverage† | 58.9 | -1.7 | 54.5 | – | 25 | – |
| 2+ Hep A | 60.9 | -1.2 | 56.4 | 77.4 | 24 | 85% |
| 4+ DTaP | 74.9 | -1.2 | 70.2 | 87.2 | 28 | 90% |
| PCV Complete | 80.6 | -1.2 | 76.4 | 86.0 | 27 | 90% |
| Rota. Complete (8-24 months) | 69.7 | -0.2 | 62.3 | – | 22 | – |
| WIC coverage (4313314) | 77.3 | 0.7 | 70.7 | 67.3 ^a | 27 | – |
| Medicaid coverage (4313314) | 70.5 | 0.1 | 65.1 | – | 34 | – |
| 13 through 17 years | | | | <u>2020 NIS Teen</u> | | |
| 132321 coverage‡ | 81.4 | 0.2 | 72.9 | – | 6 | – |
| 1323213 coverage‡ | 42.2 | 0.1 | 42.5 | – | 49 | – |
| 1+ Tdap | 84.0 | -0.3 | 75.5 | 90.1 | 7 | 80% |
| 1+ MenACWY | 85.1 | 0.0 | 76.7 | 89.3 | 5 | 80% |
| HPV Complete (Females) | 43.7 | -0.3 | 45.0 | 61.4 | 53 | 80% |
| HPV Complete (Males) | 43.2 | 0.0 | 43.0 | 56.0 | 41 | 80% |
| MenACWY Complete (17yrs) | 44.1 | -0.7 | 41.4 | 54.4 ^b | 35 | – |
| 1+ MenB (16 through 18yrs) | 24.3 | 0.0 | 24.9 | – | 46 | – |
| Adults (Census Denominators) | | | | <u>2018 NHIS</u> | | |
| 1+ Tdap (19-64yrs) | 70.4 | 1.1 | 69.6 | 33.5 | 42 | – |
| 1+ PPSV23 (65yrs+)§ | 67.6 | 1.0 | 57.1 | 43.2 ^c | 24 | – |
| Zoster (50yrs+) | 34.0 | 1.0 | 28.8 | 24.1 | 36 | 30% |
| Composite Measure (19yrs+)§** | 12.9 | 0.3 | 13.3 | – | 38 | – |
| 2021-22 Influenza Season | Shiawassee | | MI Avg | US Flu Avg | Rank | HP2020 |
| Flu Complete (6mos-8yrs) | 25.1 | -8.7 | 26.8 | – | 27 | – |
| 1+ Flu (6mos through 17yrs) | 23.1 | -7.6 | 25.3 | 58.6 | 30 | 70% |
| 1+ Flu (18yrs+) | 34.2 | -0.3 | 32.9 | 50.2 | 40 | 70% |
| School/Childcare (Feb '22) | Shiawassee | | MI Avg | Shiawassee | Shiawassee | Rank |
| School Completion | 91.1 | -1.6 | 92.2 | – | – | 57 |
| Percent Waived (K+7+O) | 5.2 | 0.6 | 4.2 | Kindgtn : 4.1 | 7 grd : 4.8 | 56 |
| Child Care Completion | 88.6 | 0.1 | 86.2 | – | – | 25 |
| Percent Waived | 2.5 | 0.6 | 2.8 | – | – | 37 |

*% difference in the county since last report card; Flu data shows difference since 2020-21 influenza 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 the future 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+](#)

