

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Arenac

Data as of: March 31, 2022

Population

| | 2020 Census | MCIR | Diff. | % Diff. |
|--------------------|-------------|--------|--------|---------|
| Total | 14,980 | 19,067 | -4,087 | -27 |
| Adults (20yrs+) | 11,951 | 15,522 | -3,571 | -29 |
| Children (0-19yrs) | 3,029 | 3,545 | -516 | -17 |

| | |
|--|-----------|
| Michigan is ranked 26th for 4313314 coverage (2018 NIS data) | |
| Your County Immunization Rank | |
| n = 84 | |
| 43133142 Coverage: | 14 |
| (19-35mos) | |
| 1323213 Coverage: | 38 |
| (13-17 years) | |
| Flu Coverage : | 52 |
| (6 mos through 8 years, complete) | |

Immunization Sites

| | Count | % |
|---|-------|-----|
| Active MCIR Immunization Sites | 15 | |
| Reported in the last 6 months | 14 | 93 |
| Active Vaccines for Children (VFC) Sites | 4 | |
| Reported in the last 6 months | 4 | 100 |

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

| Measure | Arenac (MCIR) | % Diff.* | Central MI (MCIR) | 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† | 77.5 | 2.0 | 67.0 | 68.5 | 75.4 | 8 | 80% |
| 43133142 coverage† | 62.4 | 4.5 | 55.4 | 55.4 | - | 14 | - |
| 2+ Hep A | 65.6 | 6.3 | 56.8 | 57.2 | 77.4 | 12 | 85% |
| 4+ DTaP | 81.2 | 1.1 | 69.1 | 71.1 | 87.2 | 5 | 90% |
| PCV Complete | 87.2 | 3.4 | 74.7 | 77.6 | 86.0 | 3 | 90% |
| Rota. Complete (8-24 months) | 66.4 | -5.5 | 59.8 | 63.0 | - | 31 | - |
| WIC coverage (4313314) | 79.2 | -2.5 | 77.5 | 70.6 | 67.3 ^a | 22 | - |
| Medicaid coverage (4313314) | 76.8 | 0.9 | 73.0 | 64.8 | - | 7 | - |
| 13 through 17 years | | | | | 2020 NIS Teen | | |
| 132321 coverage‡ | 79.4 | 1.1 | 76.2 | 72.9 | - | 18 | - |
| 1323213 coverage‡ | 44.1 | 0.2 | 42.2 | 42.5 | - | 38 | - |
| 1+ Tdap | 82.4 | 0.6 | 79.2 | 75.8 | 90.1 | 17 | 80% |
| 1+ MenACWY | 82.4 | 0.7 | 79.4 | 76.9 | 89.3 | 19 | 80% |
| HPV Complete (Females) | 45.6 | -0.7 | 44.8 | 45.1 | 61.4 | 45 | 80% |
| HPV Complete (Males) | 45.3 | 0.3 | 42.2 | 43.1 | 56.0 | 34 | 80% |
| MenACWY Complete (17yrs) | 33.5 | -1.7 | 38.7 | 41.6 | 54.4 ^b | 71 | - |
| 1+ MenB (16 through 18yrs) | 20.3 | 0.3 | 26.0 | 24.9 | - | 61 | - |
| Adults (Census Denominators) | | | | | 2018 NHIS | | |
| 1+ Tdap (19-64yrs) | 76.8 | 0.7 | 63.1 | 68.6 | 33.5 | 17 | - |
| 1+ PPSV23 (65yrs+)§ | 61.4 | 0.7 | 60.1 | 56.1 | 43.2 ^c | 40 | - |
| Zoster (50yrs+) | 30.2 | 1.0 | 31.4 | 27.9 | 24.1 | 51 | 30% |
| Composite Measure (19yrs+)§** | 11.7 | 1.1 | 10.4 | 12.9 | - | 47 | - |
| 2021-22 Mid Season Influenza | Arenac | | Central MI | MI Avg | US Flu Avg | Rank | HP2020 |
| Flu Complete (6mos-8yrs) | 15.0 | -10.2 | 15.4 | 21.8 | - | 52 | - |
| 1+ Flu (6mos through 17yrs) | 17.6 | -6.8 | 17.6 | 22.4 | 58.6 | 48 | 70% |
| 1+ Flu (18yrs+) | 35.5 | 0.0 | 31.1 | 31.5 | 50.2 | 26 | 70% |
| School/Childcare (Feb '22) | Arenac | | Central MI | MI Avg | Arenac | Arenac | Rank |
| School Completion | 90.3 | -2.1 | 89.8 | 92.2 | - | - | 63 |
| Percent Waived (K+7+O) | 4.6 | 1.4 | 4.3 | 4.1 | Kindgtn : 4.5 | 7 grd : 3.1 | 46 |
| Child Care Completion | 86.8 | -2.0 | 86.4 | 86.1 | - | - | 39 |
| Percent Waived | 0.0 | 0.0 | 2.8 | 2.8 | - | - | 1 |

* % 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+](#)

