

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Alpena

Data as of: March 31, 2022

Population

| | 2020 Census | MCIR | Diff. | % Diff. |
|--------------------|-------------|--------|--------|---------|
| Total | 28,846 | 35,333 | -6,487 | -22 |
| Adults (20yrs+) | 22,871 | 29,020 | -6,149 | -26 |
| Children (0-19yrs) | 5,975 | 6,313 | -338 | -5 |

| | |
|--|-----------|
| Michigan is ranked 26th for 4313314 coverage (2018 NIS data) | |
| Your County Immunization Rank | |
| n = 84 | |
| 43133142 Coverage: (19-35mos) | 8 |
| 1323213 Coverage: (13-17 years) | 13 |
| Flu Coverage : (6 mos through 8 years, complete) | 31 |

Immunization Sites

| | Count | % |
|---|-------|-----|
| Active MCIR Immunization Sites | 23 | |
| Reported in the last 6 months | 21 | 91 |
| Active Vaccines for Children (VFC) Sites | 7 | |
| Reported in the last 6 months | 7 | 100 |

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

| Measure | Alpena (MCIR) | % Diff.* | DHD-4 (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† | 78.8 | 0.9 | 72.5 | 68.5 | 75.4 | 4 | 80% |
| 43133142 coverage† | 65.7 | 1.4 | 58.6 | 55.4 | - | 8 | - |
| 2+ Hep A | 67.5 | 1.1 | 60.7 | 57.2 | 77.4 | 7 | 85% |
| 4+ DTaP | 81.7 | 0.4 | 75.6 | 71.1 | 87.2 | 1 | 90% |
| PCV Complete | 87.4 | 0.7 | 80.8 | 77.6 | 86.0 | 2 | 90% |
| Rota. Complete (8-24 months) | 75.3 | 0.6 | 65.7 | 63.0 | - | 6 | - |
| WIC coverage (4313314) | 82.8 | -1.0 | 80.1 | 70.6 | 67.3 ^a | 8 | - |
| Medicaid coverage (4313314) | 76.5 | -0.7 | 72.1 | 64.8 | - | 8 | - |
| 13 through 17 years | | | | | <u>2020 NIS Teen</u> | | |
| 132321 coverage‡ | 78.4 | 1.4 | 78.2 | 72.9 | - | 25 | - |
| 1323213 coverage‡ | 49.2 | 0.4 | 47.7 | 42.5 | - | 13 | - |
| 1+ Tdap | 81.6 | 0.3 | 81.3 | 75.8 | 90.1 | 23 | 80% |
| 1+ MenACWY | 82.0 | 0.2 | 81.3 | 76.9 | 89.3 | 21 | 80% |
| HPV Complete (Females) | 52.3 | 0.5 | 50.9 | 45.1 | 61.4 | 13 | 80% |
| HPV Complete (Males) | 48.5 | -1.0 | 47.4 | 43.1 | 56.0 | 16 | 80% |
| MenACWY Complete (17yrs) | 50.4 | -1.8 | 48.4 | 41.6 | 54.4 ^b | 4 | - |
| 1+ MenB (16 through 18yrs) | 26.1 | 0.0 | 28.6 | 24.9 | - | 41 | - |
| Adults (Census Denominators) | | | | | <u>2018 NHIS</u> | | |
| 1+ Tdap (19-64yrs) | 81.4 | 0.3 | 71.0 | 68.6 | 33.5 | 11 | - |
| 1+ PPSV23 (65yrs+)§ | 66.6 | 0.6 | 61.6 | 56.1 | 43.2 ^c | 24 | - |
| Zoster (50yrs+) | 33.0 | 0.6 | 31.6 | 27.9 | 24.1 | 36 | 30% |
| Composite Measure (19yrs+)§** | 14.2 | 1.2 | 12.1 | 12.9 | - | 24 | 90% |
| 2021-22 Mid Season Influenza | Alpena | | DHD-4 | MI Avg | US Flu Avg | Rank | HP2020 |
| Flu Complete (6mos-8yrs) | 18.9 | -8.9 | 16.2 | 21.8 | - | 31 | - |
| 1+ Flu (6mos through 17yrs) | 20.0 | -6.8 | 18.4 | 22.4 | 58.6 | 32 | 70% |
| 1+ Flu (18yrs+) | 36.3 | -3.4 | 35.3 | 31.5 | 50.2 | 22 | 70% |
| School/Childcare (Feb '22) | Alpena | | DHD-4 | MI Avg | Alpena | Alger | Rank |
| School Completion | 93.2 | -0.5 | 92.0 | 92.2 | - | - | 19 |
| Percent Waived (K+7+O) | 3.7 | 0.9 | 4.5 | 4.1 | Kindgtn : 3.4 | 7 grd : 4.3 | 29 |
| Child Care Completion | 86.8 | 2.5 | 86.8 | 86.1 | - | - | 39 |
| Percent Waived | 3.0 | -0.1 | 3.4 | 2.8 | - | - | 44 |

* % 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+](#)

