

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Lake Data as of: June 30, 2022

Population

| | 2020 Census | MCIR | Diff. | % Diff. |
|--------------------|-------------|--------|--------|---------|
| Total | 12,071 | 13,687 | -1,616 | -13 |
| Adults (20yrs+) | 9,780 | 11,668 | -1,888 | -19 |
| Children (0-19yrs) | 2,291 | 2,019 | 272 | 11 |

| | |
|--|-----------|
| Michigan is ranked 26th for 4313314 coverage (2018 NIS data) | |
| Your County Immunization Rank | |
| n = 84 | |
| 43133142 Coverage: (19-35mos) | 78 |
| 1323213 Coverage: (13-17 years) | 42 |
| Flu Coverage : (6 mos through 8 years, complete) | 78 |

Immunization Sites

| | Count | % |
|---|-------|-----|
| Active MCIR Immunization Sites | 7 | |
| Reported in the last 6 months | 7 | 100 |
| Active Vaccines for Children (VFC) Sites | 3 | |
| Reported in the last 6 months | 3 | 100 |

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

| Measure | Lake (MCIR) | % Diff.* | DHD-10 (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† | 59.1 | -1.6 | 68.9 | 67.5 | 75.4 | 77 | 80% |
| 43133142 coverage† | 43.5 | -1.1 | 54.5 | 54.5 | - | 78 | - |
| 2+ Hep A | 45.2 | -1.2 | 56.4 | 56.4 | 77.4 | 78 | 85% |
| 4+ DTaP | 60.0 | -3.4 | 71.7 | 70.2 | 87.2 | 80 | 90% |
| PCV Complete | 67.0 | -1.8 | 78.0 | 76.4 | 86.0 | 80 | 90% |
| Rota. Complete (8-24 months) | 45.5 | 4.5 | 63.3 | 62.3 | - | 80 | - |
| WIC coverage (4313314) | 65.7 | -0.4 | 75.1 | 70.7 | 67.3 ^a | 79 | - |
| Medicaid coverage (4313314) | 60.8 | -0.1 | 70.4 | 65.1 | - | 79 | - |
| 13 through 17 years | | | | | 2020 NIS Teen | | |
| 132321 coverage‡ | 73.9 | -1.3 | 74.8 | 72.9 | - | 61 | - |
| 1323213 coverage‡ | 43.5 | -1.5 | 45.1 | 42.5 | - | 42 | - |
| 1+ Tdap | 76.1 | -1.2 | 77.2 | 75.5 | 90.1 | 62 | 80% |
| 1+ MenACWY | 77.8 | -0.5 | 77.3 | 76.7 | 89.3 | 54 | 80% |
| HPV Complete (Females) | 44.5 | -1.3 | 46.8 | 45.0 | 61.4 | 52 | 80% |
| HPV Complete (Males) | 46.5 | -1.2 | 45.2 | 43.0 | 56.0 | 30 | 80% |
| MenACWY Complete (17yrs) | 41.7 | 2.4 | 43.5 | 41.4 | 54.4 ^b | 45 | - |
| 1+ MenB (16 through 18yrs) | 29.3 | 3.2 | 28.3 | 24.9 | - | 23 | - |
| Adults (Census Denominators) | | | | | 2018 NHIS | | |
| 1+ Tdap (19-64yrs) | 59.3 | 0.9 | 74.9 | 69.6 | 33.5 | 72 | - |
| 1+ PPSV23 (65yrs+)§ | 51.2 | 0.8 | 67.8 | 57.1 | 43.2 ^c | 68 | - |
| Zoster (50yrs+) | 24.6 | 0.5 | 36.4 | 28.8 | 24.1 | 75 | 30% |
| Composite Measure (19yrs+)§** | 9.0 | 0.4 | 14.6 | 13.3 | - | 66 | - |
| 2021-22 Influenza Season | Lake | | DHD-10 | MI Avg | US Flu Avg | Rank | HP2020 |
| Flu Complete (6mos-8yrs) | 13.4 | -6.1 | 21.5 | 26.8 | - | 78 | - |
| 1+ Flu (6mos through 17yrs) | 16.2 | -6.3 | 20.9 | 25.3 | 58.6 | 65 | 70% |
| 1+ Flu (18yrs+) | 26.5 | 0.0 | 34.6 | 32.9 | 50.2 | 75 | 70% |
| School/Childcare (Feb '22) | Lake | | DHD-10 | MI Avg | Lake | Lake | Rank |
| School Completion | 88.2 | -6.7 | 89.9 | 92.2 | - | - | 74 |
| Percent Waived (K+7+O) | 8.1 | 4.5 | 5.3 | 4.2 | Kindgtn : 13.5 | 7 grd : 8.6 | 77 |
| Child Care Completion | 96.8 | 1.6 | 86.2 | 86.2 | - | - | 3 |
| Percent Waived | 0.0 | -4.8 | 2.8 | 2.8 | - | - | 1 |

* % 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+

