

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Isabella

Data as of: December 31, 2022

Population

| | 2020 Census | MCIR | Diff. | % Diff. |
|--------------------|-------------|--------|--------|---------|
| Total | 64,215 | 65,096 | -881 | -1 |
| Adults (20yrs+) | 48,225 | 50,716 | -2,491 | -5 |
| Children (0-19yrs) | 15,990 | 14,380 | 1,610 | 10 |

Immunization Sites

| | Count | % |
|---|-------|-----|
| Active MCIR Immunization Sites | 54 | |
| Reported in the last 6 months | 45 | 83 |
| Active Vaccines for Children (VFC) Sites | 8 | |
| Reported in the last 6 months | 8 | 100 |

| | |
|--|-----------|
| Michigan is ranked 26th for 4313314 coverage (2018 NIS data) | |
| Your County Immunization Rank | |
| n = 84 | |
| 43133142 Coverage: | 40 |
| (19-35mos) | |
| 1323213 Coverage: | 32 |
| (13-17 years) | |
| Flu Coverage : | 30 |
| (6 mos through 8 years, complete) | |

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

| Measure | Isabella (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† | 64.1 | -1.9 | 62.9 | 66.1 | 75.4 | 57 | 80% |
| 43133142 coverage† | 55.3 | -2.0 | 52.9 | 53.3 | - | 40 | - |
| 2+ Hep A | 56.5 | -2.5 | 54.4 | 55.3 | 77.4 | 43 | 85% |
| 4+ DTaP | 65.7 | -2.7 | 65.2 | 69.1 | 87.2 | 64 | 90% |
| PCV Complete | 69.9 | -3.1 | 70.4 | 75.0 | 86.0 | 74 | 90% |
| Rota. Complete (8-24 months) | 58.4 | -0.7 | 56.6 | 63.5 | - | 66 | - |
| WIC coverage (4313314) | 76.1 | 3.0 | 75.7 | 70.9 | 67.3 ^a | 30 | - |
| Medicaid coverage (4313314) | 73.2 | 1.7 | 71.6 | 65.8 | - | 23 | - |
| 13 through 17 years | | | | | 2020 NIS Teen | | |
| 132321 coverage‡ | 75.4 | 0.7 | 76.3 | 72.8 | - | 46 | - |
| 1323213 coverage‡ | 45.1 | 0.6 | 42.7 | 42.8 | - | 32 | - |
| 1+ Tdap | 77.6 | 0.2 | 79.2 | 75.7 | 90.1 | 50 | 80% |
| 1+ MenACWY | 78.7 | 0.3 | 79.4 | 76.7 | 89.3 | 47 | 80% |
| HPV Complete (Females) | 48.1 | 0.7 | 45.5 | 45.3 | 61.4 | 33 | 80% |
| HPV Complete (Males) | 45.0 | -0.1 | 42.5 | 43.2 | 56.0 | 34 | 80% |
| MenACWY Complete (17yrs) | 37.1 | 0.0 | 38.7 | 42.1 | 54.4 ^b | 63 | - |
| 1+ MenB (16 through 18yrs) | 30.4 | -0.5 | 27.0 | 25.9 | - | 23 | - |
| Adults (Census Denominators) | | | | | 2018 NHIS | | |
| 1+ Tdap (19-64yrs) | 50.7 | 0.6 | 65.5 | 71.4 | 33.5 | 83 | - |
| Pneumo Complete (65yrs+)§ | 47.6 | . | 51.9 | 46.6 | 43.2 ^c | 55 | - |
| Zoster (50yrs+) | 32.6 | 1.1 | 34.8 | 30.4 | 24.1 | 56 | 30% |
| Composite Measure (19yrs+)§** | 5.3 | . | 7.4 | 7.3 | - | 69 | - |
| 2022-23 Mid Influenza Season | Isabella | | Central MI | MI Avg | US Flu Avg | Rank | HP2020 |
| Flu Complete (6mos-8yrs) | 16.3 | -3.6 | 13.6 | 19.4 | - | 30 | - |
| 1+ Flu (6mos through 17yrs) | 18.6 | -3.7 | 15.0 | 20.0 | 57.8 | 24 | 70% |
| 1+ Flu (18yrs+) | 23.3 | -1.7 | 30.1 | 30.8 | 49.4 | 78 | 70% |
| School/Childcare (Feb '22) | Isabella | | Central MI | MI Avg | Isabella | Isabella | Rank |
| School Completion | 92.7 | -0.2 | 89.8 | 92.2 | - | - | 25 |
| Percent Waived (K+7+O) | 3.9 | 0.7 | 4.3 | 4.2 | Kindgtn : 4.0 | 7 grd : 3.9 | 30 |
| Child Care Completion | 85.7 | 2.1 | 86.4 | 86.2 | - | - | 50 |
| Percent Waived | 3.3 | -0.7 | 2.8 | 2.8 | - | - | 52 |

* % difference in the county since last report card; Flu data shows difference since 2021-22 mid 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)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (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+](#)

