

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Tuscola

Data as of: June 30, 2022

Population

| | 2020 Census | MCIR | Diff. | % Diff. |
|--------------------|-------------|--------|---------|---------|
| Total | 53,186 | 64,633 | -11,447 | -21 |
| Adults (20yrs+) | 41,272 | 51,377 | -10,105 | -24 |
| Children (0-19yrs) | 11,914 | 13,256 | -1,342 | -11 |

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

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 49
(19-35mos)

1323213 Coverage: 63
(13-17 years)

Flu Coverage : 68
(6 months through 8 years, complete)

Immunization Sites

| | Count | % |
|-------------------------------------------------|-------|-----|
| Active MCIR Immunization Sites | 44 | |
| Reported in the last 6 months | 39 | 88 |
| Active Vaccines for Children (VFC) Sites | 6 | |
| Reported in the last 6 months | 6 | 100 |

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

| Measure | Tuscola (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† | 65.3 | 0.1 | 67.5 | 75.4 | 60 | 80% |
| 43133142 coverage† | 53.4 | 0.3 | 54.5 | – | 49 | – |
| 2+ Hep A | 55.7 | 0.5 | 56.4 | 77.4 | 47 | 85% |
| 4+ DTaP | 69.0 | 0.2 | 70.2 | 87.2 | 55 | 90% |
| PCV Complete | 75.1 | -0.2 | 76.4 | 86.0 | 58 | 90% |
| Rota. Complete (8-24 months) | 62.2 | -1.2 | 62.3 | – | 47 | – |
| WIC coverage (4313314) | 75.6 | -0.4 | 70.7 | 67.3 ^a | 31 | – |
| Medicaid coverage (4313314) | 65.9 | 0.9 | 65.1 | – | 58 | – |
| 13 through 17 years | | | | <u>2020 NIS Teen</u> | | |
| 132321 coverage‡ | 80.0 | -0.2 | 72.9 | – | 13 | – |
| 1323213 coverage‡ | 38.9 | 0.2 | 42.5 | – | 63 | – |
| 1+ Tdap | 82.8 | -0.5 | 75.5 | 90.1 | 11 | 80% |
| 1+ MenACWY | 82.6 | -0.7 | 76.7 | 89.3 | 14 | 80% |
| HPV Complete (Females) | 40.3 | 0.1 | 45.0 | 61.4 | 65 | 80% |
| HPV Complete (Males) | 39.7 | 0.1 | 43.0 | 56.0 | 61 | 80% |
| MenACWY Complete (17yrs) | 35.1 | 1.5 | 41.4 | 54.4 ^b | 67 | – |
| 1+ MenB (16 through 18yrs) | 22.5 | -0.3 | 24.9 | – | 53 | – |
| Adults (Census Denominators) | | | | <u>2018 NHIS</u> | | |
| 1+ Tdap (19-64yrs) | 65.3 | 1.0 | 69.6 | 33.5 | 51 | – |
| 1+ PPSV23 (65yrs+)§ | 52.3 | 0.8 | 57.1 | 43.2 ^c | 63 | – |
| Zoster (50yrs+) | 27.6 | 0.8 | 28.8 | 24.1 | 65 | 30% |
| Composite Measure (19yrs+)§** | 8.5 | 0.3 | 13.3 | – | 69 | – |
| 2021-22 Influenza Season | Tuscola | | MI Avg | US Flu Avg | Rank | HP2020 |
| Flu Complete (6mos-8yrs) | 15.8 | -7.8 | 26.8 | – | 68 | – |
| 1+ Flu (6mos through 17yrs) | 15.2 | -8.0 | 25.3 | 58.6 | 72 | 70% |
| 1+ Flu (18yrs+) | 28.7 | -1.0 | 32.9 | 50.2 | 68 | 70% |
| School/Childcare (Feb '22) | Tuscola | | MI Avg | Tuscola | Tuscola | Rank |
| School Completion | 91.6 | -0.6 | 92.2 | – | – | 51 |
| Percent Waived (K+7+O) | 5.0 | 2.6 | 4.2 | Kindgtn : 5.5 | 7 grd : 4.0 | 55 |
| Child Care Completion | 86.0 | -0.7 | 86.2 | – | – | 46 |
| Percent Waived | 3.4 | 2.3 | 2.8 | – | – | 54 |

*% 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+](#)

