COUNTY QUARTERLY IMMUNIZATION REPORT CARD

| Alger | | | | | | | |
|--------------------|-------------|--------|--------|---------|--|--|--|
| Population | 2020 Census | MCIR | Diff. | % Diff. | | | |
| Total | 8,842 | 10,389 | -1,547 | -17 | | | |
| Adults (20yrs+) | 7,279 | 8,868 | -1,589 | -21 | | | |
| Children (0-19yrs) | 1,563 | 1,521 | 42 | 2 | | | |

| Immunization Sites | Count | % |
|--|-------|-----|
| Active MCIR Immunization Sites | 9 | |
| Reported in the last 6 months | 9 | 100 |
| Active Vaccines for Children (VFC) Sites | 3 | |
| Reported in the last 6 months | 3 | 100 |

| Dutu us of. Multil 31, 2023 | | | | |
|------------------------------------|----|--|--|--|
| Michigan is ranked 5th for 4313314 | | | | |
| coverage (2022 NIS) | | | | |
| Your County Immunization Rank | | | | |
| n = 84 | | | | |
| 43133142 Coverage: | 32 | | | |
| (19-35mos) | | | | |
| 1323213 Coverage: | 53 | | | |
| (13-17 years) | | | | |
| Flu Coverage : | 54 | | | |
| (6 mos through 8 years, complete) | | | | |

| mmunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups | | | | | | | | |
|---|--------|--------|--------|--------|-------------------|-------------|--|--|
| Measure | Alger | % | LMAS | MI Avg | US Average | Your County | | |
| | (MCIR) | Diff.* | (MCIR) | (MCIR) | <u>2022 NIS</u> | Rank (n=84) | | |
| 19 through 35 months | % | | % | % | % | No. | | |
| Birth Dose Hep B coverage | 75.9 | 0.2 | 68.2 | 76.4 | 81.5 | 51 | | |
| 4313314 coverage† | 65.8 | -4.9 | 59.7 | 68.2 | 73.9 | 49 | | |
| 43133142 coverage† | 55.7 | -8.9 | 44.8 | 55.2 | _ | 32 | | |
| 2+ Hep A | 55.7 | -8.9 | 47.0 | 57.0 | 77.3 | 43 | | |
| 4+ DTaP | 67.1 | -6.1 | 62.0 | 71.2 | 87.7 | 56 | | |
| 1+ MMR | 77.2 | 0.4 | 75.2 | 79.3 | 93.4 | 57 | | |
| PCV Complete | 73.4 | -3.4 | 75.5 | 76.4 | 84.6 | 54 | | |
| Rota. Complete (8-24 months) | 50.6 | 0.6 | 52.4 | 66.4 | 76.4 | 78 | | |
| WIC coverage (4313314) | 74.1 | -0.9 | 69.7 | 73.7 | _ | 48 | | |
| Medicaid coverage (4313314) | 78.4 | -4.5 | 65.6 | 65.8 | 64.5 | 2 | | |
| 13 through 17 years | | | | | 2022 NIS Teen | | | |
| 132321 coverage‡ | 72.2 | 1.3 | 73.1 | 73.5 | | 62 | | |
| 1323213 coverage‡ | 41.2 | 0.5 | 39.2 | 43.1 | | 53 | | |
| 1+ Tdap | 76.4 | 0.1 | 77.2 | 76.4 | 89.9 | 59 | | |
| 1+ MenACWY | 74.9 | 0.8 | 75.7 | 76.4 | 88.6 | 61 | | |
| HPV Complete | 41.9 | 0.1 | 40.2 | 43.9 | 62.6 | 52 | | |
| 2+ MMR | 87.0 | 0.4 | 87.3 | 86.5 | 91.2 | 57 | | |
| 2+ MenACWY (17yrs) | 40.0 | 4.8 | 37.2 | 43.3 | 60.8 ^a | 27 | | |
| 1+ MenB (16 through 18yrs) | 18.2 | 0.7 | 16.6 | 27.2 | - | 36 | | |
| Adults (Census Denominators) | | | | | NHIS 2021 | | | |
| 1+ Tdap (19-64yrs) | 43.4 | 0.1 | 50.9 | 53.3 | TO LANCE | 74 | | |
| 1+ Pneumo (50yrs+) | 36.8 | 0.7 | 41.4 | 34.2 | 65.8 | 49 | | |
| 1+ Zoster (50yrs+) | 48.8 | 0.3 | 44.8 | 44.1 | 32.6 | 22 | | |
| Composite Measure (19yrs+)*** | 18.8 | -1.6 | 21.3 | 19.9 | _ | 57 | | |
| Influenza 2024-25 | Alger | % Diff | LMAS | MI Avg | US Flu Avg | Rank | | |
| Flu Complete (6mos-8yrs) | 11.7 | 0.5 | 9.3 | 16.2 | _ | 42 | | |
| 1+ Flu (6mos through 17yrs) | 12.7 | 0.1 | 12.2 | 17.4 | 57.4 | 54 | | |
| 1+ Flu (18yrs+) | 33.7 | 2.6 | 35.5 | 29.6 | 49.9 | 27 | | |
| COVID-19 2024-25 | Alger | % Diff | LMAS | MI Avg | US COVID Avg | Rank | | |
| COVID complete (6mos-17yrs) | 2.4 | 0.2 | 1.3 | 3.4 | 7.5 | 21 | | |
| 1+ COVID (18yrs+) | 14.8 | -2.2 | 13.4 | 9.5 | 21.2 | 16 | | |
| School/Childcare (Feb '24) | Alger | % Diff | LMAS | MI Avg | | Rank | | |
| School Completion | 91.6 | 4.2 | 90.3 | 89.8 | | 13 | | |
| Percent Waived (K+7+O) | 4.7 | -7.1 | 6.5 | 6.2 | | 13 | | |
| Child Care Completion | 84.4 | -6.3 | 89.5 | 83.6 | | 48 | | |
| Percent Waived | 5.5 | -0.7 | 2.6 | 4.8 | | 49 | | |
| | | | | | | | | |

^{* %} difference in the county since last report card; Flu and COVID data show difference of same quarter in previous season; School and Childcare show difference between annual reports

^{**}Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (50yrs+) Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+



[†] 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)

Data from: https://www.cdc.gov/mmwr/volumes/72/wr/mm7234a3.htm

Overage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w