## **COUNTY QUARTERLY IMMUNIZATION REPORT CARD**

| Muskegon           |             |         |         |         |
|--------------------|-------------|---------|---------|---------|
| Population         | 2020 Census | MCIR    | Diff.   | % Diff. |
| Total              | 175,824     | 231,871 | -56,047 | -31     |
| Adults (20yrs+)    | 131,952     | 184,400 | -52,448 | -39     |
| Children (0-19yrs) | 43,872      | 47,471  | -3,599  | -8      |

| Immunization Sites                       | Count | %   |
|--|-------|-----|
| Active MCIR Immunization Sites           | 126   |     |
| Reported in the last 6 months            | 83    | 66  |
| Active Vaccines for Children (VFC) Sites | 17    |     |
| Reported in the last 6 months            | 17    | 100 |

| Data as of: March 31, 2025         |    |  |  |  |
|------------------------------------|----|--|--|--|
| Michigan is ranked 5th for 4313314 |    |  |  |  |
| coverage (2022 NIS)                |    |  |  |  |
| Your County Immunization Rank      |    |  |  |  |
| n = 84                             |    |  |  |  |
| 43133142 Coverage:                 | 15 |  |  |  |
| (19-35mos)                         |    |  |  |  |
| 1323213 Coverage:                  | 9  |  |  |  |
| (13-17 years)                      |    |  |  |  |
| Flu Coverage :                     | 23 |  |  |  |
| (6 mos through 8 years, complete)  |    |  |  |  |

| Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups |          |          |        |                   |             |  |  |  |
|--|----------|----------|--------|-------------------|-------------|--|--|--|
| Measure  | Muskegon | %        | MI Avg | US Average        | Your County |  |  |  |
|  | (MCIR)   | Diff.*   | (MCIR) | <u>2022 NIS</u>   | Rank (n=84) |  |  |  |
| 19 through 35 months   | %        | %        | %      | %                 | No.         |  |  |  |
| Birth Dose Hep B coverage  | 84.2     | 0.1      | 76.4   | 81.5              | 4           |  |  |  |
| 4313314 coverage†  | 72.9     | -1.7     | 68.2   | 73.9              | 15          |  |  |  |
| 43133142 coverage†   | 60.5     | -2.3     | 55.2   | _                 | 15          |  |  |  |
| 2+ Hep A   | 62.0     | -2.5     | 57.0   | 77.3              | 15          |  |  |  |
| 4+ DTaP  | 74.6     | -1.9     | 71.2   | 87.7              | 19          |  |  |  |
| 1+ MMR   | 83.4     | 0.1      | 79.3   | 93.4              | 17          |  |  |  |
| PCV Complete   | 81.0     | -1.2     | 76.4   | 84.6              | 13          |  |  |  |
| Rota. Complete (8-24 months)   | 70.2     | -0.5     | 66.4   | 76.4              | 19          |  |  |  |
| WIC coverage (4313314)   | 80.9     | 1.3      | 73.7   | _                 | 9           |  |  |  |
| Medicaid coverage (4313314)  | 71.2     | -2.8     | 65.8   | 64.5              | 25          |  |  |  |
| 13 through 17 years  |          |          |        | 2022 NIS Teen     |             |  |  |  |
| 132321 coverage‡   | 78.3     | 0.5      | 73.5   |                   | 17          |  |  |  |
| 1323213 coverage‡  | 49.7     | 0.0      | 43.1   | - 1               | 9           |  |  |  |
| 1+ Tdap  | 81.1     | 0.0      | 76.4   | 89.9              | 16          |  |  |  |
| 1+ MenACWY   | 80.8     | -0.1     | 76.4   | 88.6              | 16          |  |  |  |
| HPV Complete   | 50.3     | -0.4     | 43.9   | 62.6              | 10          |  |  |  |
| 2+ MMR   | 89.9     | 0.1      | 86.5   | 91.2              | 17          |  |  |  |
| 2+ MenACWY (17yrs)   | 42.2     | 0.3      | 43.3   | 60.8 <sup>a</sup> | 20          |  |  |  |
| 1+ MenB (16 through 18yrs)   | 16.4     | -2.6     | 27.2   |                   | 41          |  |  |  |
| Adults (Census Denominators)   |          |          |        | NHIS 2021         |             |  |  |  |
| 1+ Tdap (19-64yrs)   | 64.0     | 0.0      | 53.3   |                   | 6           |  |  |  |
| 1+ Pneumo (50yrs+)   | 39.4     | 1.3      | 34.2   | 65.8              | 37          |  |  |  |
| 1+ Zoster (50yrs+)   | 47.4     | 0.5      | 44.1   | 32.6              | 25          |  |  |  |
| Composite Measure (19yrs+)***  | 28.0     | -1.6     | 19.9   | _                 | 7           |  |  |  |
| Influenza 2024-25  | Muskegon | % Diff   | MI Avg | US Flu Avg        | Rank        |  |  |  |
| Flu Complete (6mos-8yrs)   | 14.3     | -0.9     | 16.2   | _                 | 25          |  |  |  |
| 1+ Flu (6mos through 17yrs)  | 16.7     | -0.1     | 17.4   | 57.4              | 23          |  |  |  |
| 1+ Flu (18yrs+)  | 30.4     | 1.7      | 29.6   | 49.9              | 42          |  |  |  |
| COVID-19 2024-25   | Muskegon | % Diff   | MI Avg | US COVID Avg      | Rank        |  |  |  |
| COVID complete (6mos-17yrs)  | 2.1      | -0.40534 | 3.4    | 7.5               | 24          |  |  |  |
| 1+ COVID (18yrs+)  | 12.9     | -2.4     | 9.5    | 21.2              | 27          |  |  |  |
| School/Childcare (Feb '24)   | Muskegon | % Diff   | MI Avg |                   | Rank        |  |  |  |
| School Completion  | 92.2     | -1.0     | 89.8   |                   | 9           |  |  |  |
| Percent Waived (K+7+O)   | 4.8      | 1.3      | 6.2    |                   | 15          |  |  |  |
| Child Care Completion  | 86.6     | -1.5     | 83.6   |                   | 68          |  |  |  |
| Percent Waived   | 3.6      | 1.3      | 4.8    |                   | 17          |  |  |  |

<sup>\* %</sup> 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

<sup>\*\*</sup>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+



<sup>&</sup>lt;sup>†</sup> 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

<sup>&</sup>lt;sup>‡</sup> 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

<sup>&</sup>lt;sup>a</sup> Data from: https://www.cdc.gov/mmwr/volumes/72/wr/mm7234a3.htm

<sup>5</sup> 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\_w