

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Van Buren

Data as of: June 30, 2024

| Population         | 2020 Census | MCIR    | Diff.   | % Diff. |
|--------------------|-------------|---------|---------|---------|
| Total              | 75,587      | 108,787 | -33,200 | -43     |
| Adults (20yrs+)    | 56,331      | 84,474  | -28,143 | -49     |
| Children (0-19yrs) | 19,256      | 24,313  | -5,057  | -26     |

|  |           |
|--|-----------|
| Michigan is ranked 5th for 4313314 coverage (2022 NIS)     |           |
| <b>Your County Immunization Rank</b><br>n = 84             |           |
| <b>43133142 Coverage:</b><br>(19-35mos)                    | <b>28</b> |
| <b>1323213 Coverage:</b><br>(13-17 years)                  | <b>34</b> |
| <b>Flu Coverage :</b><br>(6 mos through 8 years, complete) | <b>27</b> |

| Immunization Sites                              | Count | %   |
|---|-------|-----|
| <b>Active MCIR Immunization Sites</b>           | 40    |     |
| Reported in the last 6 months                   | 33    | 83  |
| <b>Active Vaccines for Children (VFC) Sites</b> | 10    |     |
| Reported in the last 6 months                   | 10    | 100 |

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

| Measure                             | Van Buren (MCIR) | % Diff. *     | VB-Cass (MCIR) | MI Avg (MCIR) | US Average 2022 NIS  | Your County Rank (n=84) |
|-------------------------------------|------------------|---------------|----------------|---------------|----------------------|-------------------------|
| <b>19 through 35 months</b>         | %                |               | %              | %             | %                    | <b>No.</b>              |
| Birth Dose Hep B coverage           | 77.7             | 0.2           | 76.4           | 78.0          | 81.5                 | 41                      |
| 4313314 coverage†                   | 74.7             | -1.7          | 74.3           | 70.9          | 73.9                 | 23                      |
| 43133142 coverage†                  | 61.3             | -4.2          | 62.4           | 59.2          | –                    | 28                      |
| 2+ Hep A                            | 62.3             | -4.4          | 63.8           | 61.2          | 77.3                 | 32                      |
| 4+ DTaP                             | 76.7             | -2.0          | 77.0           | 73.9          | 87.7                 | 23                      |
| 1+ MMR                              | 83.7             | 0.1           | 83.7           | 81.5          | 93.4                 | 78                      |
| PCV Complete                        | 82.2             | -1.1          | 81.9           | 79.1          | 84.6                 | 17                      |
| Rota. Complete (8-24 months)        | 63.8             | -1.3          | 64.8           | 66.5          | 76.4                 | 43                      |
| WIC coverage (4313314)              | 84.2             | 6.8           | 84.6           | 74.8          | –                    | 8                       |
| Medicaid coverage (4313314)         | 75.5             | 5.0           | 74.7           | 68.9          | 64.5                 | 21                      |
| <b>13 through 17 years</b>          |                  |               |                |               | <b>2022 NIS Teen</b> |                         |
| 132321 coverage‡                    | 69.3             | 2.5           | 63.8           | 71.9          | –                    | 69                      |
| 1323213 coverage‡                   | 43.7             | 1.1           | 37.9           | 42.6          | –                    | 34                      |
| 1+ Tdap                             | 73.1             | .             | 70.6           | 76.3          | 89.9                 | 71                      |
| 1+ MenACWY                          | 72.8             | 0.0           | 70.1           | 76.6          | 88.6                 | 71                      |
| HPV Complete (Females)              | 47.4             | -0.7          | 43.3           | 45.8          | 64.6                 | 35                      |
| HPV Complete (Males)                | 43.7             | -0.9          | 40.1           | 43.5          | 60.6                 | 40                      |
| 2+ MenACWY (17yrs)                  | 56.1             | .             | 59.7           | 44.5          | 60.8 <sup>a</sup>    | 4                       |
| 1+ MenB (16 through 18yrs)          | 42.0             | .             | 49.2           | 28.5          | –                    | 4                       |
| <b>Adults (Census Denominators)</b> |                  |               |                |               | <b>NHIS 2021</b>     |                         |
| 1+ Tdap (19-64yrs)                  | 69.5             | .             | 55.7           | 52.9          | –                    | 3                       |
| 1+ Pneumo (65yrs+)                  | 69.6             | .             | 51.9           | 53.2          | 65.8                 | 8                       |
| 1+ Zoster (50yrs+)                  | 47.2             | .             | 35.3           | 41.5          | 32.6                 | 16                      |
| Composite Measure (19yrs+)§**       | 24.2             | .             | 18.1           | 19.3          | –                    | 14                      |
| <b>2023-24 Mid Influenza Season</b> | <b>Van Buren</b> | <b>% Diff</b> | <b>VB-Cass</b> | <b>MI Avg</b> | <b>US Flu Avg</b>    | <b>Rank</b>             |
| Flu Complete (6mos-8yrs)            | 18.3             | -3.3          | 10.7           | 21.7          | –                    | 31                      |
| 1+ Flu (6mos through 17yrs)         | 18.4             | -3.8          | 12.5           | 20.1          | 57.4                 | 27                      |
| 1+ Flu (18yrs+)                     | 35.0             | -3.3          | 26.4           | 29.6          | 49.9                 | 19                      |
| <b>2023-24 COVID-19</b>             | <b>Van Buren</b> | <b>% Diff</b> | <b>VB-Cass</b> | <b>MI Avg</b> | <b>US COVID Avg</b>  | <b>Rank</b>             |
| COVID complete (6mos-17yrs)         | 3.1              |               | 2.4            | 4.0           | 7.5                  | 22                      |
| 1+ COVID (18yrs+)                   | 18.0             |               | 13.3           | 11.6          | 21.2                 | 17                      |
| <b>School/Childcare (Feb '24)</b>   | <b>Van Buren</b> | <b>% Diff</b> | <b>VB-Cass</b> | <b>MI Avg</b> |                      | <b>Rank</b>             |
| School Completion                   | 93.0             | -0.9          | 92.9           | 90.4          |                      | 10                      |
| Percent Waived (K+7+O)              | 4.1              | 1.1           | 4.2            | 5.7           |                      | 9                       |
| Child Care Completion               | 87.3             | -0.5          | 87.4           | 84.3          |                      | 64                      |
| Percent Waived                      | 2.4              | 0.0           | 2.3            | 4.1           |                      | 11                      |

\* % difference in the county since last report card; Flu and COVID data show difference since 2022-23 mid influenza season; School and Childcare 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\\_w](https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w)

\*\* Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

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

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

