

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

losco

Data as of: June 30, 2022

## Population

|                    | 2020 Census | MCIR   | Diff.  | % Diff. |
|--------------------|-------------|--------|--------|---------|
| Total              | 25,176      | 30,759 | -5,583 | -22     |
| Adults (20yrs+)    | 20,524      | 25,352 | -4,828 | -23     |
| Children (0-19yrs) | 4,652       | 5,407  | -755   | -16     |

## Immunization Sites

|   | Count | %   |
|---|-------|-----|
| <b>Active MCIR Immunization Sites</b>           | 24    |     |
| Reported in the last 6 months                   | 21    | 87  |
| <b>Active Vaccines for Children (VFC) Sites</b> | 8     |     |
| Reported in the last 6 months                   | 8     | 100 |

|  |           |
|--|-----------|
| Michigan is ranked 26th for 4313314 coverage (2018 NIS data) |           |
| <b>Your County Immunization Rank</b>                         |           |
| n = 84   |           |
| <b>43133142 Coverage:</b>                                    | <b>36</b> |
| (19-35mos)   |           |
| <b>1323213 Coverage:</b>                                     | <b>30</b> |
| (13-17 years)  |           |
| <b>Flu Coverage :</b>  | <b>76</b> |
| (6 mos through 8 years, complete)                            |           |

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

| Measure                             | losco (MCIR) | % Diff.* | DHD-2 (MCIR) | MI Avg (MCIR) | US Average 2018 NIS | Your County Rank (n=84) | HP 2020 Goal |
|-------------------------------------|--------------|----------|--------------|---------------|---------------------|-------------------------|--------------|
| <b>19 through 35 months</b>         | %            | %        | %            | %             | %                   | No.                     |              |
| Birth Dose Hep B coverage           | ¥            | ¥        | ¥            | ¥             | 79.6                | ¥                       | 85%          |
| 4313314 coverage†                   | 68.5         | -1.4     | 63.7         | 67.5          | 75.4                | 48                      | 80%          |
| 43133142 coverage†                  | 57.0         | -0.7     | 51.1         | 54.5          | -                   | 36                      | -            |
| 2+ Hep A                            | 57.9         | -0.6     | 52.5         | 56.4          | 77.4                | 40                      | 85%          |
| 4+ DTaP                             | 70.4         | -0.9     | 66.1         | 70.2          | 87.2                | 50                      | 90%          |
| PCV Complete                        | 77.6         | 0.3      | 73.2         | 76.4          | 86.0                | 46                      | 90%          |
| Rota. Complete (8-24 months)        | 52.9         | -5.3     | 53.8         | 62.3          | -                   | 77                      | -            |
| WIC coverage (4313314)              | 79.5         | -3.2     | 74.2         | 70.7          | 67.3 <sup>a</sup>   | 18                      | -            |
| Medicaid coverage (4313314)         | 74.5         | -2.8     | 70.2         | 65.1          | -                   | 17                      | -            |
| <b>13 through 17 years</b>          |              |          |              |               | 2020 NIS Teen       |                         |              |
| 132321 coverage‡                    | 75.1         | 0.0      | 73.3         | 72.9          | -                   | 50                      | -            |
| 1323213 coverage‡                   | 46.0         | 0.0      | 40.7         | 42.5          | -                   | 30                      | -            |
| 1+ Tdap                             | 77.1         | -0.2     | 76.4         | 75.5          | 90.1                | 56                      | 80%          |
| 1+ MenACWY                          | 77.8         | 0.0      | 76.1         | 76.7          | 89.3                | 54                      | 80%          |
| HPV Complete (Females)              | 47.1         | -0.6     | 43.1         | 45.0          | 61.4                | 32                      | 80%          |
| HPV Complete (Males)                | 48.0         | 1.1      | 40.4         | 43.0          | 56.0                | 20                      | 80%          |
| MenACWY Complete (17yrs)            | 47.9         | 4.0      | 39.7         | 41.4          | 54.4 <sup>b</sup>   | 16                      | -            |
| 1+ MenB (16 through 18yrs)          | 23.4         | 0.9      | 21.1         | 24.9          | -                   | 48                      | -            |
| <b>Adults (Census Denominators)</b> |              |          |              |               | 2018 NHIS           |                         |              |
| 1+ Tdap (19-64yrs)                  | 64.8         | 0.9      | 61.3         | 69.6          | 33.5                | 53                      | -            |
| 1+ PPSV23 (65yrs+)§                 | 52.3         | 0.9      | 51.3         | 57.1          | 43.2 <sup>c</sup>   | 63                      | -            |
| Zoster (50yrs+)                     | 30.0         | 1.0      | 27.3         | 28.8          | 24.1                | 58                      | 30%          |
| Composite Measure (19yrs+)§**       | 8.8          | 0.2      | 8.7          | 13.3          | -                   | 67                      | -            |
| <b>2021-22 Influenza Season</b>     | losco        |          | DHD-2        | MI Avg        | US Flu Avg          | Rank                    | HP2020       |
| Flu Complete (6mos-8yrs)            | 14.0         | -10.1    | 14.2         | 26.8          | -                   | 76                      | -            |
| 1+ Flu (6mos through 17yrs)         | 14.8         | -8.3     | 14.3         | 25.3          | 58.6                | 74                      | 70%          |
| 1+ Flu (18yrs+)                     | 34.5         | -2.0     | 31.2         | 32.9          | 50.2                | 38                      | 70%          |
| <b>School/Childcare (Feb '22)</b>   | losco        |          | DHD-2        | MI Avg        | losco               | losco                   | Rank         |
| School Completion                   | 93.6         | 0.3      | 92.0         | 92.2          | -                   | -                       | 14           |
| Percent Waived (K+7+O)              | 1.9          | 0.2      | 3.5          | 4.2           | Kindgtn : 2.2       | 7 grd : 2.1             | 3            |
| Child Care Completion               | 90.1         | -2.8     | 87.7         | 86.2          | -                   | -                       | 11           |
| Percent Waived                      | 1.0          | 0.6      | 1.8          | 2.8           | -                   | -                       | 10           |

\* % 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](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+)

<sup>a</sup> Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

<sup>b</sup> Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

<sup>c</sup> 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+

