

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Otsego Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	25,091	33,181	-8,090	-32
Adults (20yrs+)	19,344	26,390	-7,046	-36
Children (0-19yrs)	5,747	6,791	-1,044	-18

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
<b>Your County Immunization Rank</b> n = 84	
<b>43133142 Coverage:</b> (19-35mos)	<b>45</b>
<b>1323213 Coverage:</b> (13-17 years)	<b>67</b>
<b>Flu Coverage :</b> (6 mos through 8 years, complete)	<b>65</b>

Immunization Sites	Count	%
<b>Active MCIR Immunization Sites</b>	24	
Reported in the last 6 months	22	92
<b>Active Vaccines for Children (VFC) Sites</b>	5	
Reported in the last 6 months	5	100

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

Measure	Otsego (MCIR)	% Diff.*	NW-MI (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	77.9	0.1	74.3	78.0	81.5	40
4313314 coverage†	70.3	-0.4	72.8	70.9	73.9	39
43133142 coverage†	57.3	-1.5	64.1	59.2	–	45
2+ Hep A	58.1	-2.5	66.2	61.2	77.3	52
4+ DTaP	71.9	-1.4	76.0	73.9	87.7	49
1+ MMR	78.4	0.0	80.3	81.5	93.4	5
PCV Complete	74.5	-2.4	79.6	79.1	84.6	66
Rota. Complete (8-24 months)	62.9	1.0	63.4	66.5	76.4	48
WIC coverage (4313314)	76.6	20.7	80.2	74.8	–	43
Medicaid coverage (4313314)	68.6	6.1	72.9	68.9	64.5	61
<b>13 through 17 years</b>					<b>2022 NIS Teen</b>	
132321 coverage‡	75.7	2.5	72.7	71.9	–	27
1323213 coverage‡	36.7	1.1	39.2	42.6	–	67
1+ Tdap	80.2	.	80.7	76.3	89.9	28
1+ MenACWY	79.2	-0.6	80.1	76.6	88.6	34
HPV Complete (Females)	41.2	-1.5	45.4	45.8	64.6	64
HPV Complete (Males)	36.2	0.5	41.4	43.5	60.6	68
2+ MenACWY (17yrs)	36.7	.	34.2	44.5	60.8 <sup>a</sup>	35
1+ MenB (16 through 18yrs)	15.5	.	16.7	28.5	–	50
<b>Adults (Census Denominators)</b>					<b>NHIS 2021</b>	
1+ Tdap (19-64yrs)	50.0	.	55.3	52.9	–	48
1+ Pneumo (65yrs+)	65.8	.	64.7	53.2	65.8	16
1+ Zoster (50yrs+)	44.6	.	47.6	41.5	32.6	21
Composite Measure (19yrs+)§**	19.9	.	23.4	19.3	–	46
<b>2023-24 Mid Influenza Season</b>	<b>Otsego</b>	<b>% Diff</b>	<b>NW-MI</b>	<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>
Flu Complete (6mos-8yrs)	12.4	-1.7	15.5	21.7	–	62
1+ Flu (6mos through 17yrs)	12.1	-2.5	15.5	20.1	57.4	65
1+ Flu (18yrs+)	31.2	-3.3	34.3	29.6	49.9	38
<b>2023-24 COVID-19</b>	<b>Otsego</b>	<b>% Diff</b>	<b>NW-MI</b>	<b>MI Avg</b>	<b>US COVID Avg</b>	<b>Rank</b>
COVID complete (6mos-17yrs)	2.0		3.1	4.0	7.5	38
1+ COVID (18yrs+)	14.8		18.3	11.6	21.2	35
<b>School/Childcare (Feb '24)</b>	<b>Otsego</b>	<b>% Diff</b>	<b>NW-MI</b>	<b>MI Avg</b>		<b>Rank</b>
School Completion	90.4	-1.3	88.5	90.4		36
Percent Waived (K+7+O)	6.2	0.8	9.0	5.7		43
Child Care Completion	80.1	-2.6	84.4	84.3		12
Percent Waived	10.4	4.1	6.0	4.1		81

\* % 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+

