

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

**Kalamazoo**

Data as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	261,670	340,787	-79,117	-30
Adults (20yrs+)	195,048	268,921	-73,873	-37
Children (0-19yrs)	66,622	71,866	-5,244	-7

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
<b>Your County Immunization Rank</b> n = 84	
<b>43133142 Coverage:</b> (19-35mos)	<b>11</b>
<b>1323213 Coverage:</b> (13-17 years)	<b>14</b>
<b>Flu Coverage :</b> (6 mos through 8 years, complete)	<b>10</b>

Immunization Sites	Count	%
<b>Active MCIR Immunization Sites</b>	187	
Reported in the last 6 months	119	64
<b>Active Vaccines for Children (VFC) Sites</b>	20	
Reported in the last 6 months	20	100

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

Measure	Kalamazoo (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2022 NIS	Your County Rank (n=84)
<b>19 through 35 months</b>	%	%	%	%	No.
Birth Dose Hep B coverage	80.2	0.1	78.0	81.5	27
4313314 coverage†	74.8	-0.9	70.9	73.9	19
43133142 coverage†	65.6	-2.3	59.2	–	11
2+ Hep A	67.4	-2.0	61.2	77.3	12
4+ DTaP	76.8	-0.6	73.9	87.7	21
1+ MMR	85.1	0.0	81.5	93.4	50
PCV Complete	83.3	-0.6	79.1	84.6	12
Rota. Complete (8-24 months)	73.8	0.2	66.5	76.4	8
WIC coverage (4313314)	74.3	-1.8	74.8	–	61
Medicaid coverage (4313314)	70.3	-2.1	68.9	64.5	47
<b>13 through 17 years</b>				<b>2022 NIS Teen</b>	
132321 coverage‡	72.2	2.8	71.9	–	55
1323213 coverage‡	47.7	1.4	42.6	–	14
1+ Tdap	76.4	.	76.3	89.9	59
1+ MenACWY	76.7	-0.3	76.6	88.6	52
HPV Complete (Females)	50.9	-1.2	45.8	64.6	13
HPV Complete (Males)	48.4	-0.7	43.5	60.6	15
2+ MenACWY (17yrs)	50.6	.	44.5	60.8 <sup>a</sup>	8
1+ MenB (16 through 18yrs)	38.0	.	28.5	–	6
<b>Adults (Census Denominators)</b>				<b>NHIS 2021</b>	
1+ Tdap (19-64yrs)	61.2	.	52.9	–	10
1+ Pneumo (65yrs+)	64.9	.	53.2	65.8	20
1+ Zoster (50yrs+)	51.3	.	41.5	32.6	6
Composite Measure (19yrs+)§**	24.9	.	19.3	–	11
<b>2023-24 Mid Influenza Season</b>	<b>Kalamazoo</b>	<b>% Diff</b>	<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>
Flu Complete (6mos-8yrs)	25.2	-3.3	21.7	–	12
1+ Flu (6mos through 17yrs)	24.4	-4.1	20.1	57.4	10
1+ Flu (18yrs+)	35.4	-2.0	29.6	49.9	14
<b>2023-24 COVID-19</b>	<b>Kalamazoo</b>	<b>% Diff</b>	<b>MI Avg</b>	<b>US COVID Avg</b>	<b>Rank</b>
COVID complete (6mos-17yrs)	6.9		4.0	7.5	6
1+ COVID (18yrs+)	20.3		11.6	21.2	8
<b>School/Childcare (Feb '24)</b>	<b>Kalamazoo</b>	<b>% Diff</b>	<b>MI Avg</b>		<b>Rank</b>
School Completion	90.7	-0.7	90.4		33
Percent Waived (K+7+O)	4.2	0.1	5.7		12
Child Care Completion	83.2	-0.9	84.3		32
Percent Waived	2.5	0.3	4.1		12

\* % 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+](#)

