

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

**Luce**

Data as of: March 31, 2025

Population	2020 Census	MCIR	Diff.	% Diff.
Total	5,339	6,777	-1,438	-26
Adults (20yrs+)	4,149	5,556	-1,407	-33
Children (0-19yrs)	1,190	1,221	-31	-2

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
<b>Your County Immunization Rank</b> n = 84	
<b>43133142 Coverage:</b> (19-35mos)	<b>82</b>
<b>1323213 Coverage:</b> (13-17 years)	<b>56</b>
<b>Flu Coverage :</b> (6 mos through 8 years, complete)	<b>70</b>

Immunization Sites	Count	%
<b>Active MCIR Immunization Sites</b>	10	
Reported in the last 6 months	8	80
<b>Active Vaccines for Children (VFC) Sites</b>	4	
Reported in the last 6 months	4	100

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

Measure	Luce (MCIR)	% Diff.*	LMAS (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	61.4	0.1	68.2	76.4	81.5	80
4313314 coverage†	54.4	-16.8	59.7	68.2	73.9	80
43133142 coverage†	35.1	-14.9	44.8	55.2	–	82
2+ Hep A	42.1	-7.9	47.0	57.0	77.3	77
4+ DTaP	57.9	-15.2	62.0	71.2	87.7	79
1+ MMR	77.2	0.1	75.2	79.3	93.4	30
PCV Complete	78.9	-5.7	75.5	76.4	84.6	21
Rota. Complete (8-24 months)	45.0	-1.9	52.4	66.4	76.4	83
WIC coverage (4313314)	54.2	-19.7	69.7	73.7	–	84
Medicaid coverage (4313314)	51.5	-25.2	65.6	65.8	64.5	84
<b>13 through 17 years</b>					<b>2022 NIS Teen</b>	
132321 coverage‡	72.8	-0.3	73.1	73.5	–	60
1323213 coverage‡	39.9	-2.6	39.2	43.1	–	56
1+ Tdap	78.7	0.1	77.2	76.4	89.9	41
1+ MenACWY	76.1	-0.6	75.7	76.4	88.6	51
HPV Complete	41.3	-2.9	40.2	43.9	62.6	55
2+ MMR	89.0	0.1	87.3	86.5	91.2	30
2+ MenACWY (17yrs)	30.2	-9.5	37.2	43.3	60.8 <sup>a</sup>	68
1+ MenB (16 through 18yrs)	15.6	0.1	16.6	27.2	–	48
<b>Adults (Census Denominators)</b>					<b>NHIS 2021</b>	
1+ Tdap (19-64yrs)	56.8	0.1	50.9	53.3	–	27
1+ Pneumo (50yrs+)	42.6	0.7	41.4	34.2	65.8	22
1+ Zoster (50yrs+)	38.2	0.2	44.8	44.1	32.6	63
Composite Measure (19yrs+) <sup>**</sup>	22.6	-1.3	21.3	19.9	–	30
<b>Influenza 2024-25</b>	<b>Luce</b>	<b>% Diff</b>	<b>LMAS</b>	<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>
Flu Complete (6mos-8yrs)	5.8	0.1	9.3	16.2	–	79
1+ Flu (6mos through 17yrs)	10.0	0.8	12.2	17.4	57.4	70
1+ Flu (18yrs+)	33.9	1.8	35.5	29.6	49.9	25
<b>COVID-19 2024-25</b>	<b>Luce</b>	<b>% Diff</b>	<b>LMAS</b>	<b>MI Avg</b>	<b>US COVID Avg</b>	<b>Rank</b>
COVID complete (6mos-17yrs)	0.7	-0.1	1.3	3.4	7.5	69
1+ COVID (18yrs+)	10.5	-1.3	13.4	9.5	21.2	51
<b>School/Childcare (Feb '24)</b>	<b>Luce</b>	<b>% Diff</b>	<b>LMAS</b>	<b>MI Avg</b>		<b>Rank</b>
School Completion	87.7	-7.0	90.3	89.8		60
Percent Waived (K+7+O)	8.2	6.7	6.5	6.2		61
Child Care Completion	85.2	9.1	89.5	83.6		54
Percent Waived	3.7	-3.3	2.6	4.8		20

\* % 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

† 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)

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

<sup>b</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](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 (50yrs+)

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

