

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

LuceData as of: June 30, 2024

Population	2020 Census	MCIR	Diff.	% Diff.
Total	5,339	6,738	-1,399	-26
Adults (20yrs+)	4,149	5,516	-1,367	-32
Children (0-19yrs)	1,190	1,222	-32	-2

Michigan is ranked 5th for 4313314 coverage (2022 NIS)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	63
1323213 Coverage: (13-17 years)	36
Flu Coverage : (6 mos through 8 years, complete)	74

Immunization Sites	Count	%
Active MCIR Immunization Sites	10	
Reported in the last 6 months	9	90
Active Vaccines for Children (VFC) Sites	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)
19 through 35 months	%		%	%	%	No.
Birth Dose Hep B coverage	55.9	-0.3	66.8	78.0	81.5	80
4313314 coverage†	78.0	-1.1	72.4	70.9	73.9	5
43133142 coverage†	52.5	-5.5	60.0	59.2	-	63
2+ Hep A	52.5	-5.5	60.8	61.2	77.3	65
4+ DTaP	78.0	-1.1	74.1	73.9	87.7	14
1+ MMR	86.4	-0.1	79.7	81.5	93.4	17
PCV Complete	88.1	1.0	77.7	79.1	84.6	1
Rota. Complete (8-24 months)	50.8	-1.2	54.1	66.5	76.4	78
WIC coverage (4313314)	88.5	-4.1	82.6	74.8	-	2
Medicaid coverage (4313314)	85.7	-1.1	73.2	68.9	64.5	1
13 through 17 years					2022 NIS Teen	
132321 coverage‡	72.9	1.8	70.7	71.9	-	51
1323213 coverage‡	43.3	0.5	38.6	42.6	-	36
1+ Tdap	80.3	.	78.3	76.3	89.9	27
1+ MenACWY	79.2	-0.1	77.3	76.6	88.6	33
HPV Complete (Females)	50.3	-1.6	44.2	45.8	64.6	17
HPV Complete (Males)	43.9	-0.2	40.9	43.5	60.6	39
2+ MenACWY (17yrs)	39.7	.	30.7	44.5	60.8 ^a	27
1+ MenB (16 through 18yrs)	16.9	.	18.0	28.5	-	42
Adults (Census Denominators)					NHIS 2021	
1+ Tdap (19-64yrs)	58.6	.	50.6	52.9	-	18
1+ Pneumo (65yrs+)	63.3	.	59.0	53.2	65.8	24
1+ Zoster (50yrs+)	35.9	.	41.2	41.5	32.6	58
Composite Measure (19yrs+)§**	22.1	.	20.0	19.3	-	30
2023-24 Mid Influenza Season	Luce	% Diff	LMAS	MI Avg	US Flu Avg	Rank
Flu Complete (6mos-8yrs)	8.3	0.9	9.8	21.7	-	80
1+ Flu (6mos through 17yrs)	10.8	1.0	12.2	20.1	57.4	74
1+ Flu (18yrs+)	33.4	1.8	35.5	29.6	49.9	26
2023-24 COVID-19	Luce	% Diff	LMAS	MI Avg	US COVID Avg	Rank
COVID complete (6mos-17yrs)	0.8		1.4	4.0	7.5	75
1+ COVID (18yrs+)	11.8		16.5	11.6	21.2	65
School/Childcare (Feb '24)	Luce	% Diff	LMAS	MI Avg		Rank
School Completion	94.7	3.6	90.3	90.4		1
Percent Waived (K+7+O)	1.5	-1.7	6.6	5.7		1
Child Care Completion	76.1	-10.4	88.9	84.3		2
Percent Waived	7.0	1.6	4.0	4.1		70

* % 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

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

^a 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+

