

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Genesee

Data as of: December 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	404,822	496,304	-91,482	-22
Adults (20yrs+)	304,284	384,181	-79,897	-26
Children (0-19yrs)	100,538	112,123	-11,585	-11

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 57
(19-35mos)

1323213 Coverage: 74
(13-17 years)

Flu Coverage : 70
(6 months through 8 years, complete)

Immunization Sites

	Count	%
Active MCIR Immunization Sites	363	
Reported in the last 6 months	303	83
Active Vaccines for Children (VFC) Sites	49	
Reported in the last 6 months	47	95

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

Measure	Genesee (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months						
Birth Dose Hep B coverage	¥	¥	¥	79.6	¥	85%
4313314 coverage†	66.1	-0.7	67.7	75.4	51	80%
43133142 coverage†	49.8	-1.1	55.4	–	57	–
2+ Hep A	52.3	-1.0	57.4	77.4	58	85%
4+ DTaP	69.9	0.0	70.5	87.2	45	90%
PCV Complete	75.4	-0.9	76.5	86.0	49	90%
Rota. Complete (8-24 months)	62.7	0.1	63.4	–	51	–
WIC coverage (4313314)	69.3	-0.8	71.6	67.3 ^a	67	–
Medicaid coverage (4313314)	63.6	-0.3	66.2	–	69	–
13 through 17 years						
				<u>2020 NIS Teen</u>		
1323213 coverage‡	77.6	0.3	72.5	–	27	–
1323213 coverage‡	35.5	0.0	42.8	–	74	–
1+ Tdap	80.1	0.1	75.7	90.1	29	80%
1+ MenACWY	80.8	0.1	76.7	89.3	27	80%
HPV Complete (Females)	37.6	0.0	45.6	61.4	72	80%
HPV Complete (Males)	35.5	0.0	43.5	56.0	71	80%
MenACWY Complete (17yrs)	40.8	-0.5	42.6	54.4 ^b	54	–
1+ MenB (16 through 18yrs)	25.4	-0.2	26.4	–	48	–
Adults (Census Denominators)						
				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	60.2	0.7	70.6	33.5	72	–
Pneumo Complete (65yrs+)§	39.2	.	46.6	43.2 ^c	72	–
Zoster (50yrs+)	29.8	1.0	29.8	24.1	65	30%
Composite Measure (19yrs+)§**	4.6	.	7.3	–	77	–
2022-2023 Mid Season Influenza						
Genesee			MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	9.9	-1.4	26.8	–	70	–
1+ Flu (6mos through 17yrs)	12.1	-2.0	25.3	57.8	66	70%
1+ Flu (18yrs+)	27.5	-0.8	32.9	49.4	64	70%
School/Childcare (Feb '22)						
Genesee			MI Avg	Genesee	Genesee	Rank
School Completion	92.2	-1.3	92.2	–	–	34
Percent Waived (K+7+O)	4.6	1.0	4.2	Kindgtn : 5.1	7 grd : 4.6	46
Child Care Completion	83.6	-1.7	86.2	–	–	71
Percent Waived	3.1	0.7	2.8	–	–	48

*% difference in the county since last report card; Flu data shows difference since 2021-22 mid 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)

‡ 1323213(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ 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/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

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

^c 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+](#)

