

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mecosta

Data as of: June 30, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	39,597	44,746	-5,149	-13
Adults (20yrs+)	29,798	35,404	-5,606	-18
Children (0-19yrs)	9,799	9,342	457	4

Immunization Sites

	Count	%
Active MCIR Immunization Sites	27	
Reported in the last 6 months	22	81
Active Vaccines for Children (VFC) Sites	5	
Reported in the last 6 months	5	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	24
1323213 Coverage: (13-17 years)	28
Flu Coverage : (6 mos through 8 years, complete)	23

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

Measure	Mecosta (MCIR)	% Diff.*	DHD-10 (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	73.6	1.2	68.9	67.5	75.4	23	80%
43133142 coverage†	59.0	-0.8	54.5	54.5	-	24	-
2+ Hep A	59.8	-0.8	56.4	56.4	77.4	30	85%
4+ DTaP	75.3	1.4	71.7	70.2	87.2	23	90%
PCV Complete	79.3	1.0	78.0	76.4	86.0	36	90%
Rota. Complete (8-24 months)	62.6	-1.8	63.3	62.3	-	45	-
WIC coverage (4313314)	82.4	1.4	75.1	70.7	67.3 ^a	9	-
Medicaid coverage (4313314)	80.0	2.0	70.4	65.1	-	2	-
13 through 17 years					2020 NIS Teen		
132321 coverage‡	74.9	0.1	74.8	72.9	-	51	-
1323213 coverage‡	46.4	-0.2	45.1	42.5	-	28	-
1+ Tdap	76.8	-0.4	77.2	75.5	90.1	57	80%
1+ MenACWY	77.6	-0.2	77.3	76.7	89.3	58	80%
HPV Complete (Females)	46.4	-0.7	46.8	45.0	61.4	39	80%
HPV Complete (Males)	48.1	-0.2	45.2	43.0	56.0	19	80%
MenACWY Complete (17yrs)	44.6	0.1	43.5	41.4	54.4 ^b	32	-
1+ MenB (16 through 18yrs)	30.7	-0.1	28.3	24.9	-	17	-
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	69.5	0.9	74.9	69.6	33.5	45	-
1+ PPSV23 (65yrs+)§	67.3	1.1	67.8	57.1	43.2 ^c	26	-
Zoster (50yrs+)	36.2	0.6	36.4	28.8	24.1	29	30%
Composite Measure (19yrs+)§**	13.0	0.4	14.6	13.3	-	35	-
2021-22 Influenza Season	Mecosta		DHD-10	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	25.4	-4.3	21.5	26.8	-	23	-
1+ Flu (6mos through 17yrs)	23.3	-5.9	20.9	25.3	58.6	28	70%
1+ Flu (18yrs+)	30.6	2.5	34.6	32.9	50.2	56	70%
School/Childcare (Feb '22)	Mecosta		DHD-10	MI Avg	Mecosta	Mecosta	Rank
School Completion	88.9	-4.6	89.9	92.2	-	-	72
Percent Waived (K+7+O)	3.4	0.1	5.3	4.2	Kindgtn : 4.2	7 grd : 4.3	22
Child Care Completion	88.0	0.7	86.2	86.2	-	-	31
Percent Waived	1.3	-0.5	2.8	2.8	-	-	15

* % difference in the county since last report card; Flu data shows difference since 2020-21 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)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Will be updated in the future 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+), zoster (50yrs+), and PPSV23 (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+

