

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mecosta

Data as of: March 31, 2022

## Population

	2020 Census	MCIR	Diff.	% Diff.
Total	39,597	44,476	-4,879	-12
Adults (20yrs+)	29,798	35,096	-5,298	-17
Children (0-19yrs)	9,799	9,380	419	4

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
<b>Your County Immunization Rank</b>	
n = 84	
<b>43133142 Coverage:</b>	<b>21</b>
(19-35mos)	
<b>1323213 Coverage:</b>	<b>26</b>
(13-17 years)	
<b>Flu Coverage :</b>	<b>27</b>
(6 mos through 8 years, complete)	

## Immunization Sites

	Count	%
<b>Active MCIR Immunization Sites</b>	27	
Reported in the last 6 months	24	88
<b>Active Vaccines for Children (VFC) Sites</b>	5	
Reported in the last 6 months	5	100

## 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
<b>19 through 35 months</b>	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	72.4	0.7	69.0	68.5	75.4	30	80%
43133142 coverage†	59.8	0.0	54.9	55.4	-	21	-
2+ Hep A	60.6	-0.4	56.6	57.2	77.4	27	85%
4+ DTaP	73.9	0.8	71.7	71.1	87.2	34	90%
PCV Complete	78.3	0.9	78.5	77.6	86.0	45	90%
Rota. Complete (8-24 months)	64.4	-0.9	64.2	63.0	-	44	-
WIC coverage (4313314)	81.0	-0.6	74.7	70.6	67.3 <sup>a</sup>	13	-
Medicaid coverage (4313314)	78.0	0.8	69.6	64.8	-	3	-
<b>13 through 17 years</b>					<u>2020 NIS Teen</u>		
132321 coverage‡	74.8	0.1	74.9	72.9	-	54	-
1323213 coverage‡	46.6	0.0	45.1	42.5	-	26	-
1+ Tdap	77.2	-0.4	77.6	75.8	90.1	58	80%
1+ MenACWY	77.8	-0.3	77.6	76.9	89.3	57	80%
HPV Complete (Females)	47.1	-0.5	47.1	45.1	61.4	38	80%
HPV Complete (Males)	48.3	-0.2	45.2	43.1	56.0	18	80%
MenACWY Complete (17yrs)	44.5	-0.9	43.9	41.6	54.4 <sup>b</sup>	31	-
1+ MenB (16 through 18yrs)	30.8	-0.3	28.4	24.9	-	16	-
<b>Adults (Census Denominators)</b>					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	68.6	0.7	74.0	68.6	33.5	45	-
1+ PPSV23 (65yrs+)§	66.2	1.2	66.8	56.1	43.2 <sup>c</sup>	26	-
Zoster (50yrs+)	35.6	0.9	35.5	27.9	24.1	29	30%
Composite Measure (19yrs+)§**	12.6	1.4	14.2	12.9	-	34	-
<b>2021-22 Mid Season Influenza</b>	<b>Mecosta</b>		<b>DHD-10</b>	<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>	<b>HP2020</b>
Flu Complete (6mos-8yrs)	19.5	-6.0	16.0	21.8	-	27	-
1+ Flu (6mos through 17yrs)	20.3	-4.8	17.7	22.4	58.6	30	70%
1+ Flu (18yrs+)	29.4	3.5	33.6	31.5	50.2	60	70%
<b>School/Childcare (Feb '22)</b>	<b>Mecosta</b>		<b>DHD-10</b>	<b>MI Avg</b>	<b>Mecosta</b>	<b>Mecosta</b>	<b>Rank</b>
School Completion	88.9	-4.6	89.9	92.2	-	-	72
Percent Waived (K+7+O)	3.4	0.1	5.3	4.1	Kindgtn : 4.2	7 grd : 4.3	22
Child Care Completion	88.0	0.7	86.2	86.1	-	-	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 2019-20 mid 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 2022Q2 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+), zoster (50yrs+), and PPSV23 (65yrs+)

<sup>a</sup> Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

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

<sup>c</sup> 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+](#)

