

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mason

Data as of: June 30, 2022

## Population

	2020 Census	MCIR	Diff.	% Diff.
Total	28,975	35,812	-6,837	-23
Adults (20yrs+)	22,548	28,894	-6,346	-28
Children (0-19yrs)	6,427	6,918	-491	-7

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
<b>Your County Immunization Rank</b> n = 84	
<b>43133142 Coverage:</b> (19-35mos)	<b>35</b>
<b>1323213 Coverage:</b> (13-17 years)	<b>30</b>
<b>Flu Coverage :</b> (6 mos through 8 years, complete)	<b>22</b>

## Immunization Sites

	Count	%
<b>Active MCIR Immunization Sites</b>	20	
Reported in the last 6 months	20	100
<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	Mason (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†	71.9	0.8	68.9	67.5	75.4	32	80%
43133142 coverage†	57.2	1.7	54.5	54.5	-	35	-
2+ Hep A	60.1	2.4	56.4	56.4	77.4	28	85%
4+ DTaP	75.0	0.6	71.7	70.2	87.2	26	90%
PCV Complete	80.2	1.8	78.0	76.4	86.0	28	90%
Rota. Complete (8-24 months)	73.1	1.3	63.3	62.3	-	12	-
WIC coverage (4313314)	86.1	2.3	75.1	70.7	67.3 <sup>a</sup>	5	-
Medicaid coverage (4313314)	73.8	1.6	70.4	65.1	-	21	-
<b>13 through 17 years</b>							
					2020 NIS Teen		
132321 coverage‡	78.5	-0.1	74.8	72.9	-	22	-
1323213 coverage‡	46.0	0.9	45.1	42.5	-	30	-
1+ Tdap	80.0	-0.4	77.2	75.5	90.1	32	80%
1+ MenACWY	80.5	-0.3	77.3	76.7	89.3	28	80%
HPV Complete (Females)	47.9	0.2	46.8	45.0	61.4	30	80%
HPV Complete (Males)	45.6	1.5	45.2	43.0	56.0	32	80%
MenACWY Complete (17yrs)	47.4	0.4	43.5	41.4	54.4 <sup>b</sup>	20	-
1+ MenB (16 through 18yrs)	33.7	-1.2	28.3	24.9	-	6	-
<b>Adults (Census Denominators)</b>							
					2018 NHIS		
1+ Tdap (19-64yrs)	71.2	1.2	74.9	69.6	33.5	38	-
1+ PPSV23 (65yrs+)§	69.4	0.6	67.8	57.1	43.2 <sup>c</sup>	21	-
Zoster (50yrs+)	39.4	1.0	36.4	28.8	24.1	18	30%
Composite Measure (19yrs+)§**	17.1	0.5	14.6	13.3	-	12	-
<b>2021-22 Influenza Season</b>							
	Mason		DHD-10	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	25.9	-4.7	21.5	26.8	-	22	-
1+ Flu (6mos through 17yrs)	25.3	-5.1	20.9	25.3	58.6	20	70%
1+ Flu (18yrs+)	41.9	2.4	34.6	32.9	50.2	6	70%
<b>School/Childcare (Feb '22)</b>							
	Mason		DHD-10	MI Avg	Mason	Mason	Rank
School Completion	94.2	0.7	89.9	92.2	-	-	10
Percent Waived (K+7+O)	3.1	0.2	5.3	4.2	Kindgtn : 3.8	7 grd : 3.0	14
Child Care Completion	89.7	1.4	86.2	86.2	-	-	13
Percent Waived	1.6	-1.2	2.8	2.8	-	-	19

\* % 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](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+

