

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mason

Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	28,975	35,579	-6,604	-22
Adults (20yrs+)	22,548	28,648	-6,100	-27
Children (0-19yrs)	6,427	6,931	-504	-7

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	44
1323213 Coverage: (13-17 years)	31
Flu Coverage : (6 mos through 8 years, complete)	31

Immunization Sites

	Count	%
Active MCIR Immunization Sites	20	
Reported in the last 6 months	20	100
Active Vaccines for Children (VFC) Sites	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
19 through 35 months							
	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	71.1	1.3	69.0	68.5	75.4	36	80%
43133142 coverage†	55.5	0.6	54.9	55.4	-	44	-
2+ Hep A	57.7	-0.2	56.6	57.2	77.4	43	85%
4+ DTaP	74.4	1.1	71.7	71.1	87.2	32	90%
PCV Complete	78.4	0.3	78.5	77.6	86.0	43	90%
Rota. Complete (8-24 months)	71.8	1.5	64.2	63.0	-	17	-
WIC coverage (4313314)	83.8	3.7	74.7	70.6	67.3 ^a	5	-
Medicaid coverage (4313314)	72.2	1.2	69.6	64.8	-	30	-
13 through 17 years							
					2020 NIS Teen		
132321 coverage‡	78.6	1.1	74.9	72.9	-	22	-
1323213 coverage‡	45.1	0.6	45.1	42.5	-	31	-
1+ Tdap	80.4	0.5	77.6	75.8	90.1	30	80%
1+ MenACWY	80.8	0.5	77.6	76.9	89.3	30	80%
HPV Complete (Females)	47.7	0.8	47.1	45.1	61.4	33	80%
HPV Complete (Males)	44.1	-0.4	45.2	43.1	56.0	40	80%
MenACWY Complete (17yrs)	47.0	3.5	43.9	41.6	54.4 ^b	21	-
1+ MenB (16 through 18yrs)	34.9	-1.1	28.4	24.9	-	4	-
Adults (Census Denominators)							
					2018 NHIS		
1+ Tdap (19-64yrs)	70.0	0.7	74.0	68.6	33.5	38	-
1+ PPSV23 (65yrs+)§	68.8	0.9	66.8	56.1	43.2 ^c	20	-
Zoster (50yrs+)	38.4	0.8	35.5	27.9	24.1	18	30%
Composite Measure (19yrs+)§**	16.6	1.3	14.2	12.9	-	12	-
2021-22 Mid Season Influenza							
	Mason		DHD-10	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	18.9	-4.8	16.0	21.8	-	31	-
1+ Flu (6mos through 17yrs)	21.0	-2.7	17.7	22.4	58.6	26	70%
1+ Flu (18yrs+)	40.7	4.1	33.6	31.5	50.2	7	70%
School/Childcare (Feb '22)							
	Mason		DHD-10	MI Avg	Mason	Mason	Rank
School Completion	94.2	0.7	89.9	92.2	-	-	9
Percent Waived (K+7+O)	3.1	0.2	5.3	4.1	Kindgtn : 3.8	7 grd : 3.0	14
Child Care Completion	89.7	1.4	86.2	86.1	-	-	13
Percent Waived	1.6	-1.2	2.8	2.8	-	-	18

* % 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

**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+](#)

