

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Cass

Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	51,365	50,934	431	0
Adults (20yrs+)	39,482	38,427	1,055	2
Children (0-19yrs)	11,883	12,507	-624	-5

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	81
1323213 Coverage: (13-17 years)	81
Flu Coverage : (6 mos through 8 years, complete)	80

Immunization Sites

	Count	%
Active MCIR Immunization Sites	23	
Reported in the last 6 months	16	69
Active Vaccines for Children (VFC) Sites	6	
Reported in the last 6 months	6	100

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

Measure	Cass (MCIR)	% Diff.*	VB-Cass (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†	60.3	-1.2	70.4	68.5	75.4	79	80%
43133142 coverage†	42.6	1.1	54.7	55.4	-	81	-
2+ Hep A	44.1	0.8	55.8	57.2	77.4	81	85%
4+ DTaP	62.6	-1.0	72.2	71.1	87.2	79	90%
PCV Complete	71.0	-1.2	79.5	77.6	86.0	76	90%
Rota. Complete (8-24 months)	64.8	2.3	67.2	63.0	-	41	-
WIC coverage (4313314)	69.4	-0.5	78.7	70.6	67.3 ^a	70	-
Medicaid coverage (4313314)	62.1	-0.9	70.9	64.8	-	72	-
13 through 17 years							
					2020 NIS Teen		
132321 coverage‡	61.0	0.1	67.1	72.9	-	82	-
1323213 coverage‡	28.5	0.0	38.0	42.5	-	81	-
1+ Tdap	65.7	-0.4	70.3	75.8	90.1	82	80%
1+ MenACWY	64.4	-0.4	70.1	76.9	89.3	83	80%
HPV Complete (Females)	31.7	-0.7	40.6	45.1	61.4	81	80%
HPV Complete (Males)	28.2	0.1	37.9	43.1	56.0	82	80%
MenACWY Complete (17yrs)	26.0	1.0	39.5	41.6	54.4 ^b	82	-
1+ MenB (16 through 18yrs)	16.9	-0.3	25.1	24.9	-	69	-
Adults (Census Denominators)							
					2018 NHIS		
1+ Tdap (19-64yrs)	47.9	0.4	72.7	68.6	33.5	84	-
1+ PPSV23 (65yrs+)§	32.2	0.3	58.3	56.1	43.2 ^c	84	-
Zoster (50yrs+)	14.6	0.4	28.4	27.9	24.1	83	30%
Composite Measure (19yrs+)§**	5.0	0.5	11.8	12.9	-	83	-
2021-22 Mid Season Influenza							
	Cass		VB-Cass	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	8.7	-4.4	16.2	21.8	-	80	-
1+ Flu (6mos through 17yrs)	8.9	-4.7	17.3	22.4	58.6	83	70%
1+ Flu (18yrs+)	15.5	0.5	28.7	31.5	50.2	83	70%
School/Childcare (Feb '22)							
	Cass		VB-Cass	MI Avg	Cass	Cass	Rank
School Completion	94.2	-0.4	94.3	92.2	-	-	9
Percent Waived (K+7+O)	3.1	1.2	2.6	4.1	Kindgtn : 3.1	7 grd : 2.0	14
Child Care Completion	91.0	-1.2	89.3	86.1	-	-	7
Percent Waived	1.4	1.0	1.3	2.8	-	-	16

* % 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+](#)

