

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Cass

Data as of: June 30, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	51,365	51,174	191	0
Adults (20yrs+)	39,482	38,694	788	1
Children (0-19yrs)	11,883	12,480	-597	-5

Immunization Sites

	Count	%
Active MCIR Immunization Sites	24	
Reported in the last 6 months	17	70
Active Vaccines for Children (VFC) Sites	6	
Reported in the last 6 months	6	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank	
n = 84	
43133142 Coverage:	81
(19-35mos)	
1323213 Coverage:	81
(13-17 years)	
Flu Coverage :	82
(6 mos through 8 years, complete)	

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†	61.3	1.0	70.9	67.5	75.4	74	80%
43133142 coverage†	41.3	-1.3	53.6	54.5	-	81	-
2+ Hep A	42.5	-1.6	54.7	56.4	77.4	81	85%
4+ DTaP	63.6	1.0	73.0	70.2	87.2	74	90%
PCV Complete	72.0	1.0	80.2	76.4	86.0	73	90%
Rota. Complete (8-24 months)	65.8	1.0	66.4	62.3	-	33	-
WIC coverage (4313314)	66.2	-3.2	77.5	70.7	67.3 ^a	78	-
Medicaid coverage (4313314)	62.0	-0.1	71.7	65.1	-	73	-
13 through 17 years					2020 NIS Teen		
132321 coverage‡	61.3	0.3	67.0	72.9	-	83	-
1323213 coverage‡	29.0	0.5	38.1	42.5	-	81	-
1+ Tdap	65.7	0.0	69.9	75.5	90.1	84	80%
1+ MenACWY	64.5	0.1	70.0	76.7	89.3	83	80%
HPV Complete (Females)	32.7	1.0	41.0	45.0	61.4	80	80%
HPV Complete (Males)	27.9	-0.3	37.7	43.0	56.0	81	80%
MenACWY Complete (17yrs)	26.4	0.4	40.1	41.4	54.4 ^b	82	-
1+ MenB (16 through 18yrs)	16.8	-0.1	25.3	24.9	-	72	-
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	48.6	0.7	73.9	69.6	33.5	84	-
1+ PPSV23 (65yrs+)§	32.4	0.2	59.3	57.1	43.2 ^c	84	-
Zoster (50yrs+)	15.2	0.6	29.4	28.8	24.1	83	30%
Composite Measure (19yrs+)§**	5.1	0.1	12.2	13.3	-	83	-
2021-22 Influenza Season	Cass		VB-Cass	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	12.2	-5.6	22.1	26.8	-	82	-
1+ Flu (6mos through 17yrs)	10.6	-6.4	20.6	25.3	58.6	83	70%
1+ Flu (18yrs+)	15.9	0.0	29.6	32.9	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	-	-	10
Percent Waived (K+7+O)	3.1	1.2	2.6	4.2	Kindgtn : 3.1	7 grd : 2.0	14
Child Care Completion	91.0	-1.2	89.3	86.2	-	-	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 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+

