

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Bay Data as of: June 30, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	103,593	112,303	-8,710	-8
Adults (20yrs+)	80,618	89,327	-8,709	-10
Children (0-19yrs)	22,975	22,976	-1	0

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank
n = 84 counties

43133142 Coverage: (19-35mos)	2
1323213 Coverage: (13-17 years)	25
Flu Coverage : (6 months through 8 years, complete)	21

Immunization Sites

	Count	%
Active MCIR Immunization Sites	70	
Reported in the last 6 months	61	87
Active Vaccines for Children (VFC) Sites	7	
Reported in the last 6 months	7	100

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

Measure	Bay (MCIR)	% Diff.*	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†	78.7	-0.3	67.5	75.4	1	80%
43133142 coverage†	66.9	-0.3	54.5	-	2	-
2+ Hep A	68.5	0.3	56.4	77.4	3	85%
4+ DTaP	80.4	0.0	70.2	87.2	3	90%
PCV Complete	86.3	0.0	76.4	86.0	3	90%
Rota. Complete (8-24 months)	74.8	-2.9	62.3	-	4	-
WIC coverage (4313314)	80.1	1.0	70.7	67.3 ^a	16	-
Medicaid coverage (4313314)	76.2	0.0	65.1	-	11	-
13 through 17 years				<u>2020 NIS Teen</u>		
132321 coverage‡	83.6	0.0	72.9	-	2	-
1323213 coverage‡	46.8	0.3	42.5	-	25	-
1+ Tdap	85.3	-0.3	75.5	90.1	3	80%
1+ MenACWY	85.7	-0.5	76.7	89.3	3	80%
HPV Complete (Females)	48.0	0.2	45.0	61.4	29	80%
HPV Complete (Males)	47.2	-0.1	43.0	56.0	26	80%
MenACWY Complete (17yrs)	46.8	-1.2	41.4	54.4 ^b	24	-
1+ MenB (16 through 18yrs)	16.2	0.1	24.9	-	73	-
Adults (Census Denominators)				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	57.9	1.1	69.6	33.5	74	-
1+ PPSV23 (65yrs+)§	39.3	0.8	57.1	43.2 ^c	81	-
Zoster (50yrs+)	27.1	1.3	28.8	24.1	67	30%
Composite Measure (19yrs+)§**	8.4	0.3	13.3	-	70	-
2021-22 Influenza Season	Bay		MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	26.2	-5.5	26.8	-	21	-
1+ Flu (6mos through 17yrs)	24.5	-4.6	25.3	58.6	23	70%
1+ Flu (18yrs+)	32.1	5.9	32.9	50.2	48	70%
School/Childcare (Feb '22)	Bay		MI Avg	Bay	Bay	Rank
School Completion	93.3	-0.9	92.2	-	-	17
Percent Waived (K+7+O)	3.0	1.1	4.2	Kindgtn : 3.5	7 grd : 3.1	12
Child Care Completion	87.0	-2.2	86.2	-	-	37
Percent Waived	2.4	0.7	2.8	-	-	33

*% 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+](#)

