

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Berrien

Data as of: December 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	153,649	205,251	-51,602	-33
Adults (20yrs+)	116,387	157,356	-40,969	-35
Children (0-19yrs)	37,262	47,895	-10,633	-28

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

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 67
(19-35mos)

1323213 Coverage: 66
(13-17 years)

Flu Coverage : 44
(6 months through 8 years, complete)

Immunization Sites

	Count	%
Active MCIR Immunization Sites	94	
Reported in the last 6 months	72	76
Active Vaccines for Children (VFC) Sites	14	
Reported in the last 6 months	14	100

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

Measure	Berrien (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
19 through 35 months						
Birth Dose Hep B coverage	¥	¥	¥	79.6	¥	85%
4313314 coverage†	64.5	-2.8	67.7	75.4	56	80%
43133142 coverage†	46.7	-2.5	55.4	–	67	–
2+ Hep A	49.5	-1.9	57.4	77.4	64	85%
4+ DTaP	68.9	-1.6	70.5	87.2	53	90%
PCV Complete	78.4	-1.9	76.5	86.0	35	90%
Rota. Complete (8-24 months)	66.2	0.2	63.4	–	33	–
WIC coverage (4313314)	67.5	-4.3	71.6	67.3 ^a	74	–
Medicaid coverage (4313314)	65.2	-1.0	66.2	–	62	–
13 through 17 years						
				<u>2020 NIS Teen</u>		
1323213 coverage‡	63.0	0.5	72.5	–	82	–
1323213 coverage‡	36.8	0.3	42.8	–	66	–
1+ Tdap	66.1	0.2	75.7	90.1	83	80%
1+ MenACWY	67.2	0.3	76.7	89.3	81	80%
HPV Complete (Females)	39.2	0.2	45.6	61.4	70	80%
HPV Complete (Males)	37.4	-0.2	43.5	56.0	64	80%
MenACWY Complete (17yrs)	37.0	0.8	42.6	54.4 ^b	66	–
1+ MenB (16 through 18yrs)	27.9	-0.7	26.4	–	36	–
Adults (Census Denominators)						
				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	76.4	1.4	70.6	33.5	26	–
Pneumo Complete (65yrs+)§	48.1	.	46.6	43.2 ^c	52	–
Zoster (50yrs+)	34.0	1.4	29.8	24.1	45	30%
Composite Measure (19yrs+)§**	6.6	.	7.3	–	56	–
2022-2023 Mid Season Influenza						
Berrien		MI Avg		US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	15.2	-1.1	26.8	–	44	–
1+ Flu (6mos through 17yrs)	15.1	-0.9	25.3	57.8	50	70%
1+ Flu (18yrs+)	31.1	-0.5	32.9	49.4	43	70%
School/Childcare (Feb '22)						
Berrien		MI Avg		Berrien	Berrien	Rank
School Completion	93.5	-1.2	92.2	–	–	15
Percent Waived (K+7+O)	3.5	0.7	4.2	Kindgtn : 3.3	7 grd : 2.9	24
Child Care Completion	88.3	-1.6	86.2	–	–	28
Percent Waived	2.4	0.6	2.8	–	–	33

*% difference in the county since last report card; Flu data shows difference since 2021-22 mid 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)

‡ 1323213(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Updated 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+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (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+](#)

