

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Macomb

Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	878,281	977,254	-98,973	-11
Adults (20yrs+)	676,025	757,485	-81,460	-12
Children (0-19yrs)	202,256	219,769	-17,513	-8

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

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 47
(19-35mos)

1323213 Coverage: 57
(13-17 years)

Flu Coverage : 24
(6 months through 8 years, complete)

Immunization Sites

	Count	%
Active MCIR Immunization Sites	615	
Reported in the last 6 months	477	77
Active Vaccines for Children (VFC) Sites	69	
Reported in the last 6 months	69	100

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

Measure	Macomb (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†	67.4	-2.9	68.5	75.4	53	80%
43133142 coverage†	54.0	-2.7	55.4	-	47	-
2+ Hep A	56.1	-2.7	57.2	77.4	46	85%
4+ DTaP	71.5	-2.8	71.1	87.2	48	90%
PCV Complete	77.1	-3.0	77.6	86.0	54	90%
Rota. Complete (8-24 months)	58.5	-1.0	63.0	-	71	-
WIC coverage (4313314)	73.0	-0.6	70.6	67.3 ^a	52	-
Medicaid coverage (4313314)	66.3	-0.2	64.8	-	54	-
13 through 17 years				<u>2020 NIS Teen</u>		
132321 coverage‡	77.8	0.4	72.9	-	30	-
1323213 coverage‡	40.4	0.2	42.5	-	57	-
1+ Tdap	80.4	-0.1	75.8	90.1	30	80%
1+ MenACWY	82.0	-0.2	76.9	89.3	21	80%
HPV Complete (Females)	43.0	0.0	45.1	61.4	58	80%
HPV Complete (Males)	41.1	-0.2	43.1	56.0	55	80%
MenACWY Complete (17yrs)	42.9	-0.8	41.6	54.4 ^b	43	-
1+ MenB (16 through 18yrs)	28.7	-1.3	24.9	-	26	-
Adults (Census Denominators)				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	60.0	0.8	68.6	33.5	66	-
1+ PPSV23 (65yrs+)§	49.9	0.7	56.1	43.2 ^c	70	-
Zoster (50yrs+)	27.5	1.0	27.9	24.1	63	30%
Composite Measure (19yrs+)§**	9.8	1.1	12.9	-	59	-
2021-22 Mid Season Influenza	Macomb		MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	19.8	-5.6	21.8	-	24	-
1+ Flu (6mos through 17yrs)	20.7	-3.7	22.4	58.6	28	70%
1+ Flu (18yrs+)	27.5	1.4	31.5	50.2	69	70%
School/Childcare (Feb '22)	Macomb		MI Avg	Macomb	Macomb	Rank
School Completion	91.7	-0.7	92.2	-	-	47
Percent Waived (K+7+O)	4.9	0.3	4.1	Kindgtn : 5.9	7 grd : 4.8	53
Child Care Completion	85.9	-1.6	86.1	-	-	48
Percent Waived	4.1	0.0	2.8	-	-	66

*% 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+](#)

