

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Macomb

Data as of: June 30, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	878,281	981,298	-103,017	-11
Adults (20yrs+)	676,025	761,468	-85,443	-12
Children (0-19yrs)	202,256	219,830	-17,574	-8

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

Your County Immunization Rank
n = 84 counties

43133142 Coverage: (19-35mos)	57
1323213 Coverage: (13-17 years)	55
Flu Coverage : (6 months through 8 years, complete)	34

Immunization Sites

	Count	%
Active MCIR Immunization Sites	552	
Reported in the last 6 months	454	82
Active Vaccines for Children (VFC) Sites	68	
Reported in the last 6 months	68	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†	64.5	-2.9	67.5	75.4	64	80%
43133142 coverage†	50.9	-3.1	54.5	–	57	–
2+ Hep A	53.1	-3.0	56.4	77.4	57	85%
4+ DTaP	68.6	-2.9	70.2	87.2	57	90%
PCV Complete	74.2	-2.9	76.4	86.0	65	90%
Rota. Complete (8-24 months)	56.8	-1.7	62.3	–	72	–
WIC coverage (4313314)	72.4	-0.6	70.7	67.3 ^a	53	–
Medicaid coverage (4313314)	65.8	-0.5	65.1	–	59	–
13 through 17 years				<u>2020 NIS Teen</u>		
132321 coverage‡	77.8	0.0	72.9	–	28	–
1323213 coverage‡	40.4	0.0	42.5	–	55	–
1+ Tdap	80.1	-0.3	75.5	90.1	30	80%
1+ MenACWY	81.8	-0.2	76.7	89.3	21	80%
HPV Complete (Females)	42.9	-0.1	45.0	61.4	57	80%
HPV Complete (Males)	40.9	-0.2	43.0	56.0	53	80%
MenACWY Complete (17yrs)	42.8	-0.1	41.4	54.4 ^b	41	–
1+ MenB (16 through 18yrs)	28.5	-0.2	24.9	–	26	–
Adults (Census Denominators)				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	61.1	1.1	69.6	33.5	65	–
1+ PPSV23 (65yrs+)§	50.7	0.8	57.1	43.2 ^c	70	–
Zoster (50yrs+)	28.5	1.0	28.8	24.1	63	30%
Composite Measure (19yrs+)§**	10.1	0.3	13.3	–	60	–
2021-22 Influenza Season	Macomb		MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	23.9	-6.5	26.8	–	34	–
1+ Flu (6mos through 17yrs)	23.1	-6.0	25.3	58.6	30	70%
1+ Flu (18yrs+)	29.0	0.9	32.9	50.2	66	70%
School/Childcare (Feb '22)	Macomb		MI Avg	Macomb	Macomb	Rank
School Completion	91.7	-0.7	92.2	–	–	48
Percent Waived (K+7+O)	4.9	0.3	4.2	Kindgtn : 5.9	7 grd : 4.8	53
Child Care Completion	85.9	-1.6	86.2	–	–	48
Percent Waived	4.1	0.0	2.8	–	–	66

*% 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+](#)

