

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Kalamazoo

Data as of: December 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	260,303	335,176	-74,873	-28
Adults (20yrs+)	194,578	261,904	-67,326	-34
Children (0-19yrs)	65,725	73,272	-7,547	-11

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

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 12
(19-35mos)

1323213 Coverage: 10
(13-17 years)

Flu Coverage : 13
(6 months through 8 years, complete)

Immunization Sites

	Count	%
Active MCIR Immunization Sites	191	
Reported in the last 6 months	137	71
Active Vaccines for Children (VFC) Sites	22	
Reported in the last 6 months	22	100

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

Measure	Kalamazoo (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†	73.2	-1.8	67.7	75.4	16	80%
43133142 coverage†	62.1	-2.6	55.4	–	12	–
2+ Hep A	63.4	-2.6	57.4	77.4	13	85%
4+ DTaP	74.9	-1.4	70.5	87.2	24	90%
PCV Complete	81.5	-1.7	76.5	86.0	18	90%
Rota. Complete (8-24 months)	69.0	-1.8	63.4	–	22	–
WIC coverage (4313314)	73.2	0.6	71.6	67.3 ^a	48	–
Medicaid coverage (4313314)	69.0	0.8	66.2	–	43	–
13 through 17 years						
				<u>2020 NIS Teen</u>		
1323213 coverage‡	73.2	0.1	72.5	–	62	–
1323213 coverage‡	48.9	-0.2	42.8	–	10	–
1+ Tdap	76.4	-0.2	75.7	90.1	60	80%
1+ MenACWY	77.0	-0.3	76.7	89.3	58	80%
HPV Complete (Females)	51.3	-0.5	45.6	61.4	12	80%
HPV Complete (Males)	49.6	-0.4	43.5	56.0	9	80%
MenACWY Complete (17yrs)	47.9	-0.9	42.6	54.4 ^b	19	–
1+ MenB (16 through 18yrs)	29.8	-0.1	26.4	–	27	–
Adults (Census Denominators)				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	83.2	0.9	70.6	33.5	11	–
Pneumo Complete (65yrs+)§	61.8	.	46.6	43.2 ^c	13	–
Zoster (50yrs+)	48.2	1.1	29.8	24.1	6	30%
Composite Measure (19yrs+)§**	10.5	.	7.3	–	15	–
2022-2023 Mid Season Influenza						
Kalamazoo		MI Avg		US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	22.3	-4.8	26.8	–	13	–
1+ Flu (6mos through 17yrs)	24.4	-4.1	25.3	57.8	10	70%
1+ Flu (18yrs+)	35.7	-2.1	32.9	49.4	19	70%
School/Childcare (Feb '22)						
Kalamazoo		MI Avg		Kalamazoo	Kalamazoo	Rank
School Completion	92.0	-1.5	92.2	–	–	40
Percent Waived (K+7+O)	3.9	0.7	4.2	Kindgtn : 3.9	7 grd : 3.3	30
Child Care Completion	84.8	-0.1	86.2	–	–	60
Percent Waived	2.0	0.3	2.8	–	–	25

*% 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+](#)

