

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Kalamazoo

Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	260,303	328,513	-68,210	-26
Adults (20yrs+)	194,578	255,712	-61,134	-31
Children (0-19yrs)	65,725	72,801	-7,076	-10

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

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 12
(19-35mos)

1323213 Coverage: 9
(13-17 years)

Flu Coverage : 11
(6 months through 8 years, complete)

Immunization Sites

	Count	%
Active MCIR Immunization Sites	192	
Reported in the last 6 months	136	70
Active Vaccines for Children (VFC) Sites	25	
Reported in the last 6 months	25	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†	75.6	0.2	68.5	75.4	13	80%
43133142 coverage†	64.2	-1.1	55.4	-	12	-
2+ Hep A	65.3	-1.1	57.2	77.4	13	85%
4+ DTaP	77.2	0.4	71.1	87.2	19	90%
PCV Complete	83.5	0.8	77.6	86.0	15	90%
Rota. Complete (8-24 months)	74.2	-1.0	63.0	-	9	-
WIC coverage (4313314)	74.4	1.0	70.6	67.3 ^a	48	-
Medicaid coverage (4313314)	68.7	-0.2	64.8	-	41	-
13 through 17 years						
				<u>2020 NIS Teen</u>		
132321 coverage‡	74.5	0.3	72.9	-	56	-
1323213 coverage‡	49.8	-0.2	42.5	-	9	-
1+ Tdap	77.4	-0.4	75.8	90.1	54	80%
1+ MenACWY	78.1	-0.3	76.9	89.3	54	80%
HPV Complete (Females)	52.0	-0.6	45.1	61.4	14	80%
HPV Complete (Males)	50.4	-0.7	43.1	56.0	8	80%
MenACWY Complete (17yrs)	48.4	-1.3	41.6	54.4 ^b	12	-
1+ MenB (16 through 18yrs)	27.5	-0.5	24.9	-	34	-
Adults (Census Denominators)						
				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	80.0	0.9	68.6	33.5	12	-
1+ PPSV23 (65yrs+)§	73.1	1.1	56.1	43.2 ^c	11	-
Zoster (50yrs+)	44.3	1.3	27.9	24.1	6	30%
Composite Measure (19yrs+)§**	18.4	1.9	12.9	-	5	-
2021-22 Mid Season Influenza						
Kalamazoo		MI Avg		US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	27.1	-7.0	21.8	-	11	-
1+ Flu (6mos through 17yrs)	28.5	-4.4	22.4	58.6	7	70%
1+ Flu (18yrs+)	37.8	5.0	31.5	50.2	15	70%
School/Childcare (Feb '22)						
Kalamazoo		MI Avg		Kalamazoo	Kalamazoo	Rank
School Completion	92.0	-1.5	92.2	-	-	39
Percent Waived (K+7+O)	3.9	0.7	4.1	Kindgtn : 3.9	7 grd : 3.3	30
Child Care Completion	84.8	-0.1	86.1	-	-	60
Percent Waived	2.0	0.3	2.8	-	-	25

*% 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+](#)

