

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Shiawassee

Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	67,910	81,324	-13,414	-19
Adults (20yrs+)	51,991	64,284	-12,293	-23
Children (0-19yrs)	15,919	17,040	-1,121	-7

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

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 19
(19-35mos)

1323213 Coverage: 50
(13-17 years)

Flu Coverage : 25
(6 months through 8 years, complete)

Immunization Sites

	Count	%
Active MCIR Immunization Sites	56	
Reported in the last 6 months	49	87
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	Shiawassee (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†	73.8	-1.4	68.5	75.4	24	80%
43133142 coverage†	60.6	-1.6	55.4	–	19	–
2+ Hep A	62.1	-1.4	57.2	77.4	20	85%
4+ DTaP	76.1	-1.3	71.1	87.2	22	90%
PCV Complete	81.8	-0.3	77.6	86.0	25	90%
Rota. Complete (8-24 months)	69.9	-1.0	63.0	–	22	–
WIC coverage (4313314)	76.6	-1.4	70.6	67.3 ^a	35	–
Medicaid coverage (4313314)	70.4	-1.0	64.8	–	36	–
13 through 17 years				<u>2020 NIS Teen</u>		
132321 coverage‡	81.2	0.2	72.9	–	7	–
1323213 coverage‡	42.1	0.0	42.5	–	50	–
1+ Tdap	84.3	-0.3	75.8	90.1	6	80%
1+ MenACWY	85.1	-0.2	76.9	89.3	4	80%
HPV Complete (Females)	44.0	0.5	45.1	61.4	51	80%
HPV Complete (Males)	43.2	-0.7	43.1	56.0	43	80%
MenACWY Complete (17yrs)	44.8	0.8	41.6	54.4 ^b	30	–
1+ MenB (16 through 18yrs)	24.3	-0.6	24.9	–	47	–
Adults (Census Denominators)				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	69.3	0.8	68.6	33.5	42	–
1+ PPSV23 (65yrs+)§	66.6	0.7	56.1	43.2 ^c	24	–
Zoster (50yrs+)	33.0	0.7	27.9	24.1	36	30%
Composite Measure (19yrs+)§**	12.6	1.1	12.9	–	34	–
2021-22 Mid Season Influenza	Shiawassee		MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	19.6	-6.2	21.8	–	25	–
1+ Flu (6mos through 17yrs)	20.1	-3.8	22.4	58.6	31	70%
1+ Flu (18yrs+)	33.5	1.5	31.5	50.2	39	70%
School/Childcare (Feb '22)	Shiawassee		MI Avg	Shiawassee	Shiawassee	Rank
School Completion	91.1	-1.6	92.2	–	–	57
Percent Waived (K+7+O)	5.2	0.6	4.1	Kindgtn : 4.0	7 grd : 4.8	56
Child Care Completion	88.6	0.1	86.1	–	–	25
Percent Waived	2.5	0.6	2.8	–	–	38

*% 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+](#)

