

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Luce

Data as of: March 31, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	5,331	6,681	-1,350	-25
Adults (20yrs+)	4,281	5,417	-1,136	-26
Children (0-19yrs)	1,050	1,264	-214	-20

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank n = 84	
43133142 Coverage: (19-35mos)	69
1323213 Coverage: (13-17 years)	10
Flu Coverage : (6 mos through 8 years, complete)	70

Immunization Sites

	Count	%
Active MCIR Immunization Sites	9	
Reported in the last 6 months	9	100
Active Vaccines for Children (VFC) Sites	4	
Reported in the last 6 months	4	100

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

Measure	Luce (MCIR)	% Diff.*	LMAS (MCIR)	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†	71.2	-2.5	70.8	68.5	75.4	35	80%
43133142 coverage†	47.9	-2.1	54.4	55.4	-	69	-
2+ Hep A	49.3	-2.0	55.7	57.2	77.4	70	85%
4+ DTaP	72.6	-2.4	74.0	71.1	87.2	41	90%
PCV Complete	80.8	1.9	81.8	77.6	86.0	31	90%
Rota. Complete (8-24 months)	61.0	-2.4	63.3	63.0	-	59	-
WIC coverage (4313314)	74.1	-1.6	76.2	70.6	67.3 ^a	49	-
Medicaid coverage (4313314)	68.2	-3.8	69.6	64.8	-	43	-
13 through 17 years							
					2020 NIS Teen		
132321 coverage‡	79.0	0.5	76.1	72.9	-	19	-
1323213 coverage‡	49.7	-0.3	41.5	42.5	-	10	-
1+ Tdap	81.7	0.2	79.3	75.8	90.1	22	80%
1+ MenACWY	82.0	-0.1	79.4	76.9	89.3	21	80%
HPV Complete (Females)	54.3	-0.8	45.5	45.1	61.4	6	80%
HPV Complete (Males)	48.7	-1.0	40.7	43.1	56.0	15	80%
MenACWY Complete (17yrs)	54.0	-0.7	39.7	41.6	54.4 ^b	1	-
1+ MenB (16 through 18yrs)	11.2	1.1	16.3	24.9	-	81	-
Adults (Census Denominators)							
					2018 NHIS		
1+ Tdap (19-64yrs)	75.1	0.7	65.0	68.6	33.5	23	-
1+ PPSV23 (65yrs+)§	72.5	0.0	60.5	56.1	43.2 ^c	12	-
Zoster (50yrs+)	33.6	0.4	35.0	27.9	24.1	35	30%
Composite Measure (19yrs+)§**	13.3	1.0	12.3	12.9	-	28	-
2021-22 Mid Season Influenza							
	Luce		LMAS	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	11.9	-11.3	14.3	21.8	-	70	-
1+ Flu (6mos through 17yrs)	14.6	-10.2	16.7	22.4	58.6	62	70%
1+ Flu (18yrs+)	35.0	3.4	35.3	31.5	50.2	29	70%
School/Childcare (Feb '22)							
	Luce		LMAS	MI Avg	Luce	Luce	Rank
School Completion	92.4	-2.0	90.4	92.2	-	-	29
Percent Waived (K+7+O)	3.3	0.9	5.4	4.1	Kindgtn : 0.0	7 grd : 2.4	19
Child Care Completion	98.0	9.7	91.2	86.1	-	-	2
Percent Waived	0.0	0.0	2.4	2.8	-	-	1

* % 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+](#)

