

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Luce

Data as of: June 30, 2022

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	5,331	6,708	-1,377	-25
Adults (20yrs+)	4,281	5,452	-1,171	-27
Children (0-19yrs)	1,050	1,256	-206	-19

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

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)	
Your County Immunization Rank	
n = 84	
43133142 Coverage:	61
(19-35mos)	
1323213 Coverage:	10
(13-17 years)	
Flu Coverage :	62
(6 mos through 8 years, complete)	

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†	74.3	3.1	70.8	67.5	75.4	19	80%
43133142 coverage†	50.0	2.1	54.7	54.5	-	61	-
2+ Hep A	54.3	5.0	56.3	56.4	77.4	51	85%
4+ DTaP	78.6	6.0	73.5	70.2	87.2	12	90%
PCV Complete	87.1	6.3	82.6	76.4	86.0	2	90%
Rota. Complete (8-24 months)	55.7	-5.3	60.3	62.3	-	76	-
WIC coverage (4313314)	60.7	-13.4	71.2	70.7	67.3 ^a	81	-
Medicaid coverage (4313314)	69.6	1.4	69.5	65.1	-	38	-
13 through 17 years					<u>2020 NIS Teen</u>		
132321 coverage‡	76.8	-2.2	75.3	72.9	-	36	-
1323213 coverage‡	49.4	-0.3	40.8	42.5	-	10	-
1+ Tdap	80.4	-1.3	78.6	75.5	90.1	29	80%
1+ MenACWY	80.1	-1.9	78.7	76.7	89.3	33	80%
HPV Complete (Females)	52.9	-1.4	44.3	45.0	61.4	10	80%
HPV Complete (Males)	49.2	0.5	40.3	43.0	56.0	13	80%
MenACWY Complete (17yrs)	49.3	-4.7	38.3	41.4	54.4 ^b	9	-
1+ MenB (16 through 18yrs)	10.7	-0.5	17.7	24.9	-	83	-
Adults (Census Denominators)					<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	76.0	0.9	65.8	69.6	33.5	23	-
1+ PPSV23 (65yrs+)§	74.5	2.0	61.8	57.1	43.2 ^c	11	-
Zoster (50yrs+)	34.2	0.6	35.8	28.8	24.1	35	30%
Composite Measure (19yrs+)§**	13.9	0.6	12.6	13.3	-	27	-
2021-22 Influenza Season	Luce		LMAS	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	17.9	-13.1	18.9	26.8	-	62	-
1+ Flu (6mos through 17yrs)	18.1	-13.8	19.1	25.3	58.6	57	70%
1+ Flu (18yrs+)	36.0	2.0	36.2	32.9	50.2	30	70%
School/Childcare (Feb '22)	Luce		LMAS	MI Avg	Luce	Luce	Rank
School Completion	92.4	-2.0	90.9	92.2	-	-	30
Percent Waived (K+7+O)	3.3	0.9	5.6	4.2	Kindgtn : 0.0	7 grd : 2.4	19
Child Care Completion	98.0	9.7	91.2	86.2	-	-	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 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+

