

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

**Muskegon**

Data as of: June 30, 2022

## Population

	2020 Census	MCIR	Diff.	% Diff.
Total	175,291	226,650	-51,359	-29
Adults (20yrs+)	130,925	178,137	-47,212	-36
Children (0-19yrs)	44,366	48,513	-4,147	-9

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

**Your County Immunization Rank**  
n = 84 counties

**43133142 Coverage: 23**  
(19-35mos)

**1323213 Coverage: 6**  
(13-17 years)

**Flu Coverage : 18**  
(6 months through 8 years, complete)

## Immunization Sites

	Count	%
<b>Active MCIR Immunization Sites</b>	126	
Reported in the last 6 months	85	67
<b>Active Vaccines for Children (VFC) Sites</b>	18	
Reported in the last 6 months	18	100

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

Measure	Muskegon (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
<b>19 through 35 months</b>	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	79.6	¥	85%
4313314 coverage†	72.3	-0.2	67.5	75.4	30	80%
43133142 coverage†	59.3	0.7	54.5	-	23	-
2+ Hep A	61.2	1.0	56.4	77.4	23	85%
4+ DTaP	73.8	-0.4	70.2	87.2	34	90%
PCV Complete	82.2	0.2	76.4	86.0	21	90%
Rota. Complete (8-24 months)	69.2	-0.8	62.3	-	23	-
WIC coverage (4313314)	74.8	-0.7	70.7	67.3 <sup>a</sup>	37	-
Medicaid coverage (4313314)	70.2	0.0	65.1	-	36	-
<b>13 through 17 years</b>				<u>2020 NIS Teen</u>		
132321 coverage‡	79.7	-0.3	72.9	-	16	-
1323213 coverage‡	50.9	-0.3	42.5	-	6	-
1+ Tdap	82.1	-0.5	75.5	90.1	17	80%
1+ MenACWY	82.6	-0.5	76.7	89.3	14	80%
HPV Complete (Females)	53.3	-0.5	45.0	61.4	7	80%
HPV Complete (Males)	50.6	-0.2	43.0	56.0	6	80%
MenACWY Complete (17yrs)	47.8	0.8	41.4	54.4 <sup>b</sup>	18	-
1+ MenB (16 through 18yrs)	33.0	0.2	24.9	-	7	-
<b>Adults (Census Denominators)</b>				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	87.4	1.0	69.6	33.5	6	-
1+ PPSV23 (65yrs+)§	75.4	0.9	57.1	43.2 <sup>c</sup>	10	-
Zoster (50yrs+)	37.0	0.9	28.8	24.1	26	30%
Composite Measure (19yrs+)§**	15.2	0.4	13.3	-	18	-
<b>2021-22 Influenza Season</b>	<b>Muskegon</b>		<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>	<b>HP2020</b>
Flu Complete (6mos-8yrs)	27.1	-5.0	26.8	-	18	-
1+ Flu (6mos through 17yrs)	26.2	-6.0	25.3	58.6	16	70%
1+ Flu (18yrs+)	35.6	-0.8	32.9	50.2	32	70%
<b>School/Childcare (Feb '22)</b>	<b>Muskegon</b>		<b>MI Avg</b>	<b>Muskegon</b>	<b>Muskegon</b>	<b>Rank</b>
School Completion	94.1	-0.8	92.2	-	-	12
Percent Waived (K+7+O)	2.7	1.0	4.2	Kindgtn : 3.1	7 grd : 1.9	10
Child Care Completion	88.9	0.5	86.2	-	-	21
Percent Waived	1.8	-0.5	2.8	-	-	22

\*% 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](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+)

<sup>a</sup> Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

<sup>b</sup> Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

<sup>c</sup> 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+](#)

