

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

**Tuscola**

Data as of: December 31, 2022

## Population

	2020 Census	MCIR	Diff.	% Diff.
Total	53,186	64,895	-11,709	-22
Adults (20yrs+)	41,272	51,731	-10,459	-25
Children (0-19yrs)	11,914	13,164	-1,250	-10

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

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

**43133142 Coverage: 42**  
(19-35mos)

**1323213 Coverage: 61**  
(13-17 years)

**Flu Coverage : 68**  
(6 months through 8 years, complete)

## Immunization Sites

	Count	%
<b>Active MCIR Immunization Sites</b>	43	
Reported in the last 6 months	37	86
<b>Active Vaccines for Children (VFC) Sites</b>	6	
Reported in the last 6 months	6	100

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

Measure	Tuscola (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†	65.5	-0.4	67.7	75.4	53	80%
43133142 coverage†	54.9	-0.4	55.4	–	42	–
2+ Hep A	56.8	-0.3	57.4	77.4	41	85%
4+ DTaP	69.0	-0.3	70.5	87.2	51	90%
PCV Complete	73.3	-1.8	76.5	86.0	60	90%
Rota. Complete (8-24 months)	63.4	-0.5	63.4	–	44	–
WIC coverage (4313314)	73.0	-3.4	71.6	67.3 <sup>a</sup>	49	–
Medicaid coverage (4313314)	69.2	1.8	66.2	–	42	–
<b>13 through 17 years</b>				<u>2020 NIS Teen</u>		
1323213 coverage‡	80.4	0.4	72.5	–	9	–
1323213 coverage‡	39.5	0.2	42.8	–	61	–
1+ Tdap	83.1	-0.4	75.7	90.1	11	80%
1+ MenACWY	83.1	-0.1	76.7	89.3	12	80%
HPV Complete (Females)	39.8	-0.8	45.6	61.4	68	80%
HPV Complete (Males)	40.9	0.2	43.5	56.0	56	80%
MenACWY Complete (17yrs)	36.1	0.1	42.6	54.4 <sup>b</sup>	70	–
1+ MenB (16 through 18yrs)	23.2	-1.2	26.4	–	55	–
<b>Adults (Census Denominators)</b>				<u>2018 NHIS</u>		
1+ Tdap (19-64yrs)	66.9	0.6	70.6	33.5	50	–
Pneumo Complete (65yrs+)§	41.8	.	46.6	43.2 <sup>c</sup>	67	–
Zoster (50yrs+)	29.8	0.9	29.8	24.1	65	30%
Composite Measure (19yrs+)§**	5.7	.	7.3	–	65	-
<b>2022-2023 Mid Season Influenza</b>	<b>Tuscola</b>		<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>	<b>HP2020</b>
Flu Complete (6mos-8yrs)	10.4	-2.0	26.8	–	68	–
1+ Flu (6mos through 17yrs)	11.1	-2.2	25.3	57.8	68	70%
1+ Flu (18yrs+)	27.7	-0.6	32.9	49.4	62	70%
<b>School/Childcare (Feb '22)</b>	<b>Tuscola</b>		<b>MI Avg</b>	<b>Tuscola</b>	<b>Tuscola</b>	<b>Rank</b>
School Completion	91.6	-0.6	92.2	–	–	51
Percent Waived (K+7+O)	5.0	2.6	4.2	Kindgtn : 5.5	7 grd : 4.0	55
Child Care Completion	86.0	-0.7	86.2	–	–	46
Percent Waived	3.4	2.3	2.8	–	–	54

\*% difference in the county since last report card; Flu data shows difference since 2021-22 mid 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)

‡ 1323213(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Updated 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+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (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+](#)

