

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

**Macomb**

Data as of: December 31, 2018

**Population**

	2017 Census	MCIR	Diff.	% Diff.
Total	871,375	798,012	73,363	8
Adults (20yrs+)	667,862	578,534	89,328	13
Children (0-19yrs)	203,513	219,478	-15,965	-7

**Immunization Sites**

	Count	%
<b>Active MCIR Immunization Sites</b>	420	
Reported in the last 6 months	375	89
<b>Active Vaccines for Children (VFC) Sites</b>	72	
Reported in the last 6 months	72	100
<b>Reg. Reporting Flu Sentinels (% of Total Sites)</b>	2	100

Data as of: November 11, 2017 coverage (2017 NIS data)	
<b>Your County Immunization Rank</b> n = 84 counties	
<b>43133142 Coverage:</b> (19-35mos)	<b>39</b>
<b>1323213 Coverage:</b> (13-17 years)	<b>68</b>
<b>Waivers:</b> (kindergarten, 7th grade & others)	<b>52</b>
<b>Flu Coverage :</b> (6 months through 8 years, complete)	<b>37</b>

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

Measure	Macomb (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2017 NIS	Your County Rank (n=84)	HP 2020 Goal
<b>19 through 35 months</b>	%	%	%	%	No.	
Birth Dose Hep B coverage	74.6	-0.7	79.7	73.6	75	85%
4313314 coverage†	72.5	-0.1	74.3	70.4	58	80%
43133142 coverage†	57.9	0.2	58.5	-	39	-
2+ Hep A	60.3	0.4	60.3	59.7	35	85%
4+ DTaP	76.9	-0.1	77.4	83.2	50	90%
PCV Complete <sup>††</sup>	82.1	-0.2	83.3	82.4	57	90%
Rota. Complete <sup>††</sup> (8-24 months)	72.7	0.3	71.0	-	30	-
WIC coverage (4313314)	79.6	-0.3	78.3	67.3	54	-
Medicaid coverage (4313314)	72.7	-0.3	73.1	-	60	-
<b>13 through 17 years</b>				<u>2017 NIS Teen</u>		
132321 coverage‡	79.3	-2.5	73.5	-	41	-
1323213 coverage‡	35.9	-0.6	39.1	-	68	-
1+ Tdap	82.3	-2.9	76.4	88.7	38	80%**
1+ MenACWY	85.3	-0.1	79.4	85.1	34	80%**
HPV Complete <sup>††</sup> (Females)	39.6	0.7	43.2	53.1	68	80%**
HPV Complete <sup>††</sup> (Males)	36.5	0.6	39.8	44.3	66	-
MenACWY Complete <sup>††</sup> (17 yrs)	48.9	0.0	46.6	-	41	-
<b>Adults (Census Denominators)</b>				<u>2016/2017</u>		
1+ Tdap (19-64yrs)	46.7	1.1	54.9	24.7	68	-
1+ PPSV23 (65+ yrs)	40.0	2.3	45.4	43.2	67	-
1+ PCV13 (65+ yrs)	46.8	2.9	51.1	40.0	60	-
1+ PCV13 & 1+ PPSV23 (65+ yrs)	26.5	2.4	30.4	23.8	59	-
Zoster (50+ yrs)¥	15.8	-	17.2	30.6	67	30%
<b>2018-19 Mid Season Flu</b>	<b>Macomb</b>		<b>MI Avg</b>	<b>US Flu Avg</b>	<b>Rank</b>	<b>HP2020</b>
Flu Complete <sup>††</sup> (6mos-8yrs)	24.5	2.3	26.4	-	37	-
1+ Flu (6mos through 17yrs)	23.6	2.1	25.2	59.3	44	70%
1+ Flu (18yrs+)	23.6	2.9	27.6	41.7	73	70%
<b>School/Childcare (Feb'18)</b>	<b>Macomb</b>		<b>MI Avg</b>	<b>Macomb</b>	<b>Macomb</b>	<b>Rank</b>
School Completion	93.8	-0.2	93.8	-	-	34
Percent Waived (K+7+O)	4.1	0.3	3.6	Kindgtn : 5.3	7 grd : 3.9	52
Child Care Completion	86.7	-0.3	87.1	-	-	52
Percent Waived	3.6	-0.2	2.5	-	-	70

\* % difference in the county since the last report card; Flu data shows difference between seasons; School and CC difference between annual reports

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

†† Complete = no additional doses of this vaccine are needed.

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

\*\* The adolescent Healthy People 2020 age group is 13 through 15 years

¥ 1+ Zostavax or completion of the Shingrix series, 50 years of age and older

[Reference the FAQs for additional definitions including information on 1+, 2+ and 3+](#)

