

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Macomb

Data as of: December 31, 2016

Population

	2015 Census	MCIR	Diff.	%
Total	864,840	704,781	160,059	18
Adults (20yrs+)	658,677	484,782	173,895	26
Children (0-19yrs)	206,163	219,999	-13,836	-6

Michigan is ranked 44th for 4313314 coverage (2015 NIS data)

Your County Immunization Rank
n = 84 counties

43133142 Coverage: 47
(19-35mos)

1323213 Coverage: 71
(13-17 Years)

Waivers: 48
(Kindergarten, 7th Grade & Others)

Flu Coverage : 34
(6 months through 8 yrs, up-to-date)

Immunization Sites

	Count	(%)
Active MCIR Immunization Sites	566	
Reported in the last 6 months	363	64
Active Vaccines for Children (VFC) Sites	78	
Reported in the last 6 months	77	98
Reg. Reporting Flu Sentinels (% of Total Sites)	2	40

How do your Immunization Measures Rank among Michigan's 83 Counties + Detroit (n=84)

Measure	Macomb (MCIR)	% Diff.*	MI Avg (MCIR)	US Average 2015 NIS	Your County Rank	HP 2020 Goal
19 through 35 months						
Birth Dose Hep B coverage	75.3	0.1	79.0	72.4	67	85%
4313314 coverage†	73.2	-0.8	74.9	72.2	59	80%
43133142 coverage†	52.5	-0.6	54.3	-	47	-
2+ Hep A	54.4	-0.6	56.0	59.6	46	85%
4+ DTaP	78.0	-0.6	78.4	84.6	51	90%
4+ PCV	84.1	-0.4	84.9	84.1	53	90%
UTD ^{††} Rota. (8-24 months)	72.9	0.4	71.2	-	27	-
WIC coverage (4313314)	79.6	2.7	78.9	65.7	44	-
Medicaid coverage (4313314)	75.9	-0.4	75.4	-	53	-
13 through 17 years						
				<u>2015 NIS Teen</u>		
132321 coverage‡	80.7	0.8	74.9	-	46	-
1323213 coverage‡	25.1	2.1	28.7	-	71	-
1+ Tdap	85.5	0.3	79.5	86.4	45	80%**
1+ MCV4	85.7	0.2	79.4	81.3	37	80%**
3+ HPV (Females)	28.9	1.1	33.5	41.9	75	80%**
3+ HPV (Males)	22.9	2.9	25.8	28.1	68	-
UTD ^{††} Mening. (17 yrs)	46.2	3.1	44.7	-	42	-
Adults (Census Denominators)				<u>2015 NHIS</u>		
1+ Tdap (19-64yrs)	35.5	3.1	43.5	21.5	67	-
1+ PPSV (65+ yrs)	27.1	3.3	33.2	61.3	66	90%
1+ PCV13 (65+ yrs)	29.9	7.6	34.5	-	61	-
1+ Zoster (60+ yrs)	19.4	2.1	23.5	27.9	68	30%
2016-17 Flu Season						
		Macomb	MI Avg	US Flu Avg	Rank	HP2020
UTD ^{††} Flu (6mo-8yrs)		21.3	23.2	-	34	-
1+ Flu (6mos through 17yrs)		21.3	23.6	59.3	42	70%
1+ Flu (18yrs+)		17.7	22.1	41.7	76	70%
School/CC Immunization Reports						
		Macomb	MI Avg	Macomb	Macomb	Rank
School Completion (Feb '16)		94.2	94.2	-	-	34
Percent Waived (K+7+O)		3.5	3.1	Kindgtn : 5.0	7 grd : 3.6	48
Child Care Completion (Oct '15)		86.8	87.9	-	-	62
Percent Waived		3.6	2.1	-	-	73

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

† 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 MCV4, (3 HPV-Males & Females)

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

†† UTD = Up-to-date with the recommended number of vaccines.

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

