COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Osceola							
Population	2020 Census	MCIR	Diff.	% Diff.			
Total	22,891	31,749	-8,858	-38			
Adults (20yrs+)	17,000	24,724	-7,724	-45			
Children (0-19vrs)	5.891	7.025	-1.134	-19			

Immunization Sites	Count	%
Active MCIR Immunization Sites	10	
Reported in the last 6 months	9	90
Active Vaccines for Children (VFC) Sites	3	
Reported in the last 6 months	3	100

Data as of: June 30, 2024				
Michigan is ranked 5th for 4313314				
coverage (2022 NIS)				
Your County Immunization Rank				
n = 84				
43133142 Coverage:	58			
(19-35mos)				
1323213 Coverage:	13			
(13-17 years)				
Flu Coverage :	51			
(6 mos through 8 years, complete)				

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups							
Measure	Osceola	%	Central MI	MI Avg	US Average	Your County	
	(MCIR)	Diff.*	(MCIR)	(MCIR)	<u>2022 NIS</u>	Rank (n=84)	
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	72.1	0.3	76.0	78.0	81.5	69	
4313314 coverage†	61.6	-2.6	67.6	70.9	73.9	72	
43133142 coverage†	53.7	-4.4	60.8	59.2	_	58	
2+ Hep A	54.6	-4.6	62.6	61.2	77.3	60	
4+ DTaP	64.0	-2.4	70.0	73.9	87.7	73	
1+ MMR	69.2	0.3	76.3	81.5	93.4	21	
PCV Complete	68.5	-2.4	74.4	79.1	84.6	77	
Rota. Complete (8-24 months)	56.1	0.2	61.4	66.5	76.4	69	
WIC coverage (4313314)	76.4	-16.4	80.1	74.8	_	46	
Medicaid coverage (4313314)	73.1	-2.9	73.8	68.9	64.5	32	
13 through 17 years					2022 NIS Teen		
132321 coverage‡	79.0	3.4	71.6	71.9	-	6	
1323213 coverage‡	47.8	1.3	40.8	42.6	- /	13	
1+ Tdap	83.9		79.7	76.3	89.9	3	
1+ MenACWY	82.7	-0.1	79.2	76.6	88.6	9	
HPV Complete (Females)	50.8	-1.3	46.2	45.8	64.6	14	
HPV Complete (Males)	48.6	-0.3	43.8	43.5	60.6	14	
2+ MenACWY (17yrs)	32.9		31.6	44.5	60.8 ^a	56	
1+ MenB (16 through 18yrs)	14.2		14.5	28.5		58	
Adults (Census Denominators)					NHIS 2021		
1+ Tdap (19-64yrs)	68.8		50.4	52.9	2004 F	5	
1+ Pneumo (65yrs+)	66.9		56.4	53.2	65.8	12	
1+ Zoster (50yrs+)	48.2		39.5	41.5	32.6	11	
Composite Measure (19yrs+)§**	27.8		19.2	19.3	-	5	
2023-24 Mid Influenza Season	Osceola	% Diff	Central MI	MI Avg	US Flu Avg	Rank	
Flu Complete (6mos-8yrs)	14.0	-4.0	11.9	21.7	_	58	
1+ Flu (6mos through 17yrs)	14.8	-3.2	13.5	20.1	57.4	51	
1+ Flu (18yrs+)	33.8	-1.3	29.0	29.6	49.9	25	
2023-24 COVID-19	Osceola	% Diff	Central MI	MI Avg	US COVID Avg	Rank	
COVID complete (6mos-17yrs)	0.9		1.9	4.0	7.5	71	
1+ COVID (18yrs+)	14.3		13.9	11.6	21.2	38	
School/Childcare (Feb '24)	Osceola	% Diff	Central MI	MI Avg		Rank	
School Completion	90.3	-1.9	87.9	90.4		38	
Percent Waived (K+7+O)	5.7	0.7	5.6	5.7		37	
Child Care Completion	83.1	2.7	81.6	84.3		30	
Percent Waived	5.3	1.1	5.3	4.1		54	

^{* %} difference in the county since last report card; Flu and COVID data show difference since 2022-23 mid influenza season; School and Childcare difference between annual reports



 $^{^{\}mbox{\scriptsize 4}}$ 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)

[§] Coverage for pneumococcal vaccination updated 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+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: https://www.cdc.gov/mmwr/volumes/72/wr/mm7234a3.htm