

Celeste Philip, MD, MPH Surgeon General and Secretary

Vision: To be the Healthiest State in the Nation

MEMORANDUM

DATE: April 30, 2018

TO: County Health Department Directors/Administrators

Carina Blackmore, DVM, PhD, Dipl ACVPM FROM Director, Division of Disease Control and Health Protection State Epidemiologist

in Mashine

SUBJECT: Immunization Assessments Ranking Report for 2017–18

INFORMATION ONLY

Enclosed is the Immunization Section's annual report which combines the following previously published assessments:

- Kindergarten and Seventh Grade Immunization Status Report 2017–18 .
- Vaccine Accountability Report January 1, 2017–December 31, 2017 (Cumulative) .
- Assessment of County Health Department Immunization Coverage Levels in 2-Year-Old Children (2018)
- Survey of Immunization Levels in 2-Year-Old Children (2017) •

All counties are ranked from highest to lowest percentage achieved for the individual assessment. The counties above the double underline in each assessment met or exceeded the State goal.

Please contact your area field staff representative for questions regarding, or copies of, the previously published assessments included in this report. For further assistance, please contact our survey and assessment consultant, Ms. Amy Wilson, at 850-901-6806.

CB/RMG/aw Enclosures

cc: Russell W. Eggert, MD, MPH, FACPM, FAAFP, Chief Bureau of Epidemiology Robert M. Griffin, Administrator Immunization Section Paul D. Myers, Deputy Secretary County Health Systems Jennifer S. Johnson, MPH Director Division of Public Health Statistics and Performance Management Shay Chapman, MBA, RN, Chief Bureau of Family Health Services



Immunization Assessments Ranking Report for 2017–18 Page Two April 30, 2018

cc continued:

Jeanne Lane, CPM, ASQ-CQIA, Interim Chief Bureau of Performance Assessment an Improvement County Health Department Nursing Directors Immunization Section Field Staff Representatives

Department of Health Immunization Assessments Ranking Report 2017–18 Florida, by Rank, by County

State & National Goal: 95%			State Goal: 95%; National 90%			State Goal: 97%			State Goal: 95%; National 80%			State Goal: 90%; National 80%		
Immunization Status Report Kindergarten School Year 2017–18			Immunization Status Report Seventh Grade School Year 2017–18			Vaccine Accountability Report (not WSEUF) Calendar Year 2017			Assessment of CHD ¹ Immunization Coverage Levels in 2-Year-Old Children as of January 1, 2018			Survey of Immunization Levels in 2-Year-Old Children 2017		
County* Rank % ²		County*	Rank	% ³	County*	Rank	% ⁴	County*	Rank⁵	% ⁶	County*	Rank	% ⁷	
Franklin	1	99.2	Calhoun	1	100.0	Hardee	1	100.00	Baker	1	100.0	Manatee	1	94.3
Hardee	2	99.1	Jefferson	1	100.0	Orange	1	100.00	Charlotte	1	100.0	Marion	2	91.5
Bradford	3	98.7	Bradford	3	99.6	Dade	3	99.98	Franklin	1	100.0	Alachua	3	90.2
Taylor	4	98.5	Taylor	4	99.5	Sarasota	4	99.97	Gulf	1	100.0	Broward	4	90.1
Glades	5	98.4	Hardee	5	99.3	Lake	5	99.96	Hillsborough	1	100.0	Dade	5	89.4
Holmes	5	98.4	Holmes	5	99.3	Seminole	6	99.94	Indian River	1	100.0	Escambia	6	89.2
Gulf	7	98.0	Jackson	7	99.1	Collier	7	99.93	Leon	1	100.0	Lee	7	88.9
Gilchrist	8	97.8	Lafayette	7	99.1	Lee	8	99.92	Okaloosa	1	100.0	Okaloosa	7	88.9
Madison	8	97.8	Gadsden	9	99.0	Escambia	9	99.91	Pinellas	1	100.0	Leon	9	88.6
Calhoun	10	97.5	Madison	9	99.0	Columbia	10	99.90	Putnam	1	100.0	Hillsborough	10	88.5
Hendry	10	97.5	Washington	11	98.9	Liberty	10	99.90	Santa Rosa	1	100.0	Polk	11	86.1
Union	10	97.5	Dixie	12	98.7	Wakulla	12	99.89	Wakulla	1	100.0	St Lucie	12	85.9
Hamilton	13	97.3	DeSoto	13	98.6	Okaloosa	13	99.88	Orange	13	99.5	Sarasota	13	85.3
Liberty	14	97.0	Hendry	13	98.6	Polk	14	99.83	Collier	14	99.3	Duval	14	84.5
Jackson	15	96.9	Highlands	13	98.6	Putnam	15	99.81	Broward	15	99.0	Brevard	15	83.0
Lafayette	16	96.8	Okeechobee	13	98.6	Levy	16	99.78	Lee	16	98.7	Palm Beach	16	81.5
Baker	17	96.7	Sumter	13	98.6	Alachua	17	99.77	Pasco	17	97.9	Osceola	17	81.0
DeSoto	17	96.7	Levy	18	98.4	Volusia	18	99.76	Brevard	18	97.5	Volusia	18	80.5
Gadsden	19	96.6	Baker	19	98.3	Bradford	19	99.75	Sarasota	19	97.4	Seminole	19	79.7
Brevard	20	96.5	Liberty	19	98.3	Palm Beach	20	99.73	Alachua	20	97.1	Collier	20	77.9
Indian River	21	96.4	Nassau	19	98.3	Bay	21	99.71	Marion	20	97.1	Pinellas	21	77.8
Washington	21	96.4	Gilchrist	22	98.1	Clay	22	99.70	Dade	22	96.4	Pasco	22	77.5
Вау	23	96.3	Gulf	22	98.1	Indian River	22	99.70	Liberty	22	96.4	Lake	23	76.7
Levy	24	96.1	Wakulla	22	98.1	St Johns	24	99.68	St Lucie	24	95.7	Orange	24	75.9
Okaloosa	24	96.1	Putnam	25	98.0	Charlotte	25	99.67	Bradford	25	94.9	All Other	N/A	84.1
Polk	26	95.7	Franklin	26	97.9	Marion	25	99.67	Calhoun	26	94.6	Counties		01.1
Highlands	27	95.5	Brevard	27	97.8	Martin	25	99.67	Lake	27	93.9	State Total	N/A	85.0
Wakulla	27	95.5	Glades	27	97.8	Brevard	28	99.64	Hendry	28	93.8			
Suwannee	29	95.3	Charlotte	29	97.7	Washington	29	99.61	Sumter	29	93.3			
Leon	30	95.2	Bay	30	97.6	Franklin	30	99.60	Duval	30	92.4			
Duval	31	95.1	Clay	30	97.6	Union	31	99.56	Polk	31	92.3			
Okeechobee	32	95.0	St Lucie	30	97.6	Hernando	32	99.41	Volusia	32	91.7			
Hernando	33	94.7	Escambia	33	97.5	Gulf	33	99.40	Washington	32	91.7			
Marion	33	94.7	Marion	33	97.5	St Lucie	33	99.40	Escambia	34	91.3			
Clay	35	94.6	Santa Rosa	33	97.5	Nassau	35	99.39	Flagler	35	88.7			
Jefferson	35	94.6	Lake	36	97.4	Calhoun	36	99.38	Citrus	36	86.7			
Columbia	37	94.5	Polk	36	97.4	Highlands	37	99.18	Walton	37	85.9			
Hillsborough	38	94.4	Union	36	97.4	Manatee	38	99.14	Osceola	38	83.7]		
St Lucie	38	94.4	Pasco	39	97.3	Holmes	39	99.11	Clay	39	83.3			
Broward	40	94.3	Hillsborough	40	97.2	Leon	40	99.06	Manatee	40	82.5			

Department of Health Immunization Assessments Ranking Report 2017–18 Florida, by Rank, by County

State & Natio			State Goal: 95%; National 90%			State Goal: 97% Vaccine Accountability			State Goal: 9 Assessm	ent of (State Goal: 90%; National 80%			
Immunization Status Report Kindergarten School Year 2017–18			Immunization Status Report Seventh Grade School Year 2017–18			Report (not WSEUF) Calendar Year 2017			Immunizat Levels ir Ch		•	Levels in 2-Year-Old Children 2017			
									as of Jar	nuary 1, 2	2018				
County*	Rank	% ²	County*	Rank	% ³	County*	Rank	% ⁴	County*	Rank⁵	% ⁶	County*	Rank	% ⁷	
Pasco	40	94.3	St Johns	40	97.2	Flagler	41	99.00	Monroe	41	82.3				
Putnam	40	94.3	Duval	42	97.1	Pinellas	42	98.98	Hernando	42	75.0				
Lee	43	94.1	Hamilton	43	97.0	Walton	43	98.96	Union	42	75.0				
Sumter	44	94.0	Seminole	43	97.0	Pasco	44	98.94	Gadsden	44	64.7				
Lake	45	93.9	Alachua	45	96.9	Suwannee	44	98.94	Seminole	45	63.6				
Collier	46	93.8	Lee	45	96.9	Santa Rosa	46	98.85	Bay	N/A ⁸	N/A ⁸				
Dixie	46	93.8	Broward	47	96.8	Hillsborough	47	98.75	Columbia	N/A ⁸	N/A ⁸				
Escambia	46	93.8	Okaloosa	48	96.7	Madison	48	98.70	DeSoto	N/A ⁸	N/A ⁸				
Citrus	49	93.6	Citrus	49	96.6	Osceola	49	98.54	Dixie	N/A ⁸	N/A ⁸				
Manatee	50	93.2	Pinellas	49	96.6	Monroe	50	98.43	Gilchrist	N/A ⁸	N/A ⁸				
St Johns	50	93.2	Manatee	51	96.5	Hendry	51	98.33	Glades	N/A ⁸	N/A ⁸				
Volusia	50	93.2	Monroe	51	96.5	Sumter	52	98.26	Hamilton	N/A ⁸	N/A ⁸				
Nassau	53	93.1	Suwannee	53	96.4	Duval	53	98.19	Hardee	N/A ⁸	N/A ⁸				
Palm Beach	53	93.1	Collier	54	96.3	Broward	54	97.77	Highlands	N/A ⁸	N/A ⁸				
Charlotte	55	92.9	Walton	54	96.3	DeSoto	55	97.54	Holmes	N/A ⁸	N/A ⁸				
Osceola	55	92.9	Flagler	56	96.2	Jackson	56	97.45	Jackson	N/A ⁸	N/A ⁸				
Dade	57	92.8	Hernando	56	96.2	Baker	57	97.17	Jefferson	N/A ⁸	N/A ⁸				
Pinellas	58	92.3	Leon	58	96.1	Okeechobee	58	96.44	Lafayette	N/A ⁸	N/A ⁸				
Walton	59	92.2	Osceola	59	95.8	Dixie	59	95.92	Levy	N/A ⁸	N/A ⁸				
Monroe	60	92.1	Indian River	60	95.4	Lafayette	60	94.51	Madison	N/A ⁸	N/A ⁸				
Flagler	61	91.9	Palm Beach	60	95.4	Gadsden	61	93.61	Martin	N/A ⁸	N/A ⁸				
Santa Rosa	62	91.7	Sarasota	62	94.6	Gilchrist	62	92.11	Nassau	N/A ⁸	N/A ⁸				
Martin	63	91.3	Martin	63	94.4	Citrus	63	91.29	Okeechobee	N/A ⁸	N/A ⁸				
Seminole	63	91.3	Dade	64	94.0	Hamilton	64	91.15	Palm Beach	N/A ⁸	N/A ⁸				
Alachua	65	91.1	Columbia	65	93.9	Jefferson	65	88.08	St Johns	N/A ⁸	N/A ⁸				
Orange	65	91.1	Orange	66	93.6	Taylor	66	87.50	Suwannee	N/A ⁸	N/A ⁸				
Sarasota	67	90.0	Volusia	66	93.6	Glades	67	79.05	Taylor	N/A ⁸	N/A ⁸	1			
State Total	N/A	93.7	State Total	N/A	96.2	State Total	N/A	99.25	State Total	N/A	93.1	State Total	N/A	85.0	

*Counties listed above the double underline met or exceeded the state goal for that assessment.

¹County Health Department

²Percent of kindergarten students fully immunized per section 1003.22, Florida Statutes and Florida Administrative Code Rule 64D-3.046. ³Percent of seventh grade students fully immunized per section 1003.22 and Rule 64D-3.046.

⁴Percent of specific Vaccines For Children Program vaccine not Wasted, Spoiled, Expired, or Unaccounted For (WSEUF).

⁵The denominator is 45 (not 67) because 22 CHDs were not included in the assessment, as the total number of 2-year-old children in their immunization home was ≤10.

⁶Percent of 2-year-old children whose parents rely on a Florida CHD as their child's immunization home, who completed the 4:3:1:3:3:1:4 immunization series (four or more doses of diphtheria, tetanus toxoids, and acellular pertussis [DTaP] vaccine, three or more doses of inactivated poliovirus vaccine [IPV], one or more doses of measles, mumps and rubella [MMR] vaccine, three or more doses of *Haemophilus influenzae* type b [Hib] vaccine, three or more doses of hepatitis B vaccine, one or more dose of varicella vaccine [VZV] (or disease history), and four doses of pneumococcal conjugate vaccine [PCV] by 24 months of age.

⁷Percent (weighted based on the number of births in the county) of 2-year-old children who completed the 4:3:1:3:3:1:4 immunization series by 24 months of age.

⁸County-specific data not included due to the total number of 2-year-old children with the CHD as their immunization home being \leq 10.