

Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Rick Scott
Governor

Celeste Philip, MD, MPH
Surgeon General and Secretary

Vision: To be the **Healthiest State** in the Nation

MEMORANDUM

DATE: June 16, 2017

TO: County Health Department Directors/Administrators

FROM: Carina Blackmore, DVM, PhD, Dipl ACVPM, CPM *Russell Eggert for Carina Blackmore*
Director, Division of Disease Control and Health Protection

SUBJECT: Immunization Assessments Ranking Report for 2016–2017

INFORMATION ONLY

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

- *Kindergarten and Seventh Grade Immunization Status Report 2016–2017*
- *Vaccine Accountability Report January 1, 2016–December 31, 2016 (Cumulative)*
- *Assessment of County Health Department Immunization Coverage Levels in 2-Year-Old Children (2017)*
- *Survey of Immunization Levels in 2-Year-Old Children (2016)*

All counties are ranked from highest to lowest percentage achieved for the individual assessment. The counties above the double underlines 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 850-245-4444 ext. 2395.

CB/RMG/aw
Enclosures

cc: Department of Education
Monica Verra-Tirado, EdD, Chief
Beth Moore, Program Director
Bureau of Exceptional Education and Student Services
Todd Clark, Chief
Bureau of Education Information and Accountability Services
Florida Department of Health
Russell W. Eggert, MD, MPH, FACPM, FAAFP, Chief
Bureau of Epidemiology

Immunization Assessments Ranking Report for 2016–2017

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Robert M. Griffin, Administrator

Immunization Section

Paul D. Myers, MS, Deputy Secretary

County Health Systems

Jennifer S. Johnson, Director

Division of Public Health Statistics and Performance Management

Shay Chapman, MBA, RN, Chief

Bureau of Family Health Services

Jeanne Lane, CPM, ASQ-CQIA, Interim Chief

Bureau of Performance Assessment and Improvement

County Health Department Nursing Directors

Immunization Section Field Staff Representatives

Department of Health
Immunization Assessments Ranking Report 2016–2017
Florida, 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			Immunization Status Report Seventh Grade			Vaccine Accountability Report (not WSEUF)			Assessment of CHD ¹ Immunization Coverage Levels in 2-Year-Old Children			Survey of Immunization Levels in 2-Year-Old Children		
School Year 2016–2017			School Year 2016–2017			Calendar Year 2016			as of January 1, 2017			2016		
County	Rank	% ²	County	Rank	% ³	CHD	Rank	% ⁴	CHD	Rank ⁵	% ⁶	County	Rank	% ⁷
Gulf	1	99.4	Franklin	1	100.0	Dade	1	99.98	Baker	1	100.0	Leon	1	91.3
Hardee	2	99.0	Holmes	1	100.0	Orange	1	99.98	Charlotte	1	100.0	Palm Beach	2	90.5
Calhoun	3	98.8	Liberty	1	100.0	Volusia	1	99.98	Indian River	1	100.0	Pinellas	3	90.0
Jefferson	3	98.8	Gadsden	4	99.5	Bay	4	99.95	Manatee	1	100.0	Lee	4	88.6
Dixie	5	98.7	Taylor	4	99.5	Collier	4	99.95	St Johns	1	100.0	Hillsborough	5	88.1
Taylor	6	98.5	Union	6	99.4	Lee	4	99.95	Wakulla	1	100.0	Manatee	6	87.9
Holmes	7	98.4	Clay	7	99.0	Sarasota	4	99.95	Pasco	7	99.1	Marion	7	85.7
Franklin	8	98.2	Hardee	7	99.0	Okaloosa	8	99.94	Pinellas	8	99.0	Seminole	8	85.5
Gadsden	8	98.2	Lafayette	7	99.0	Wakulla	9	99.91	Franklin	9	98.6	Duval	9	82.6
DeSoto	10	98.1	Levy	7	99.0	Columbia	10	99.90	Hernando	10	97.6	Polk	10	82.4
Washington	10	98.1	Dixie	11	98.9	Polk	11	99.85	St Lucie	10	97.6	Escambia	11	81.7
Hendry	12	97.6	Hendry	11	98.9	Seminole	11	99.85	Flagler	12	97.4	Sarasota	12	81.3
Baker	13	97.5	Jackson	11	98.9	Highlands	13	99.82	Brevard	13	97.0	Volusia	13	81.1
Bay	13	97.5	Washington	11	98.9	Escambia	14	99.81	Liberty	14	96.3	Brevard	14	80.7
Hamilton	15	97.4	Bradford	15	98.8	Indian River	14	99.81	Gulf	15	96.2	Broward	15	80.4
Jackson	15	97.4	Calhoun	15	98.8	Lake	14	99.81	Dade	16	95.5	Dade	16	79.4
Okeechobee	17	97.3	Glades	17	98.7	Palm Beach	17	99.79	Collier	17	94.7	Orange	16	79.4
Suwannee	17	97.3	Jefferson	17	98.7	Martin	18	99.77	Clay	18	94.2	Collier	18	79.2
Highlands	19	97.2	Gulf	19	98.6	Madison	19	99.69	Hendry	19	93.8	Pasco	19	77.5
Glades	20	97.0	Highlands	19	98.6	Duval	20	99.67	Volusia	19	93.8	Osceola	20	63.6
Union	21	96.8	DeSoto	21	98.5	Alachua	21	99.58	Lee	21	93.5	All Other Counties	N/A	86.8
Clay	22	96.5	Hamilton	21	98.5	Bradford	22	99.56	Sumter	22	92.9			
Indian River	22	96.5	Nassau	21	98.5	St Johns	22	99.56	Polk	23	92.8	State Total	N/A	83.4
Lafayette	24	96.4	Suwannee	21	98.5	Calhoun	24	99.55	Leon	24	92.6			
Manatee	24	96.4	Wakulla	21	98.5	Clay	25	99.39	Hillsborough	25	92.3			
Polk	24	96.4	Bay	26	98.4	Franklin	26	99.37	Lake	25	92.3			
Okaloosa	27	96.3	Okeechobee	27	98.3	St Lucie	27	99.32	Escambia	27	91.7			
Marion	28	96.0	Santa Rosa	28	98.2	Holmes	28	99.28	Alachua	28	91.0			
Liberty	29	95.9	Baker	29	98.1	Sumter	28	99.28	Broward	28	91.0			
Levy	30	95.8	Brevard	30	97.9	Hardee	30	99.27	Orange	30	90.9			
Gilchrist	31	95.7	Okaloosa	31	97.7	Leon	31	99.24	Okaloosa	31	90.8			
Pasco	32	95.6	Putnam	32	97.6	Charlotte	32	99.16	Duval	32	90.7			
Sumter	33	95.5	St Lucie	32	97.6	Walton	33	99.15	Calhoun	33	90.0			
Citrus	34	95.4	Hillsborough	34	97.5	Santa Rosa	34	99.12	Jackson	34	88.5			
Broward	35	95.3	Madison	34	97.5	Brevard	35	99.11	Monroe	35	88.3			
Santa Rosa	35	95.3	Manatee	34	97.5	Gadsden	36	99.10	Citrus	36	88.2			
Wakulla	37	95.1	Polk	34	97.5	Pasco	37	99.08	Walton	37	87.9			
Escambia	38	95.0	Pinellas	38	97.3	Pinellas	38	99.01	Nassau	38	84.2			

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			Immunization Status Report Seventh Grade			Vaccine Accountability Report (not WSEUF)			Assessment of CHD ¹ Immunization Coverage Levels in 2-Year-Old Children			Survey of Immunization Levels in 2-Year-Old Children		
School Year 2016–2017			School Year 2016–2017			Calendar Year 2016			as of January 1, 2017			2016		
County	Rank	% ²	County	Rank	% ³	CHD	Rank	% ⁴	CHD	Rank ⁵	% ⁶	County	Rank	% ⁷
Hillsborough	38	95.0	Sumter	38	97.3	Manatee	39	99.00	Santa Rosa	39	82.6			
Walton	38	95.0	Citrus	40	97.2	Liberty	40	98.96	Osceola	40	82.5			
Brevard	41	94.8	Marion	40	97.2	Broward	41	98.95	Marion	41	81.4			
Hernando	41	94.8	Alachua	42	97.1	Hendry	42	98.88	Bay	42	69.2			
Pinellas	43	94.7	Escambia	42	97.1	Jackson	43	98.86	Gadsden	43	62.5			
St Johns	44	94.6	Pasco	42	97.1	Hernando	44	98.72	Bradford	N/A ⁸	N/A ⁸			
Putnam	45	94.5	St Johns	42	97.1	Suwannee	45	98.66	Columbia	N/A ⁸	N/A ⁸			
Nassau	46	94.4	Seminole	46	97.0	Washington	46	98.55	DeSoto	N/A ⁸	N/A ⁸			
Madison	47	94.2	Hernando	47	96.8	Baker	47	98.46	Dixie	N/A ⁸	N/A ⁸			
Leon	48	94.1	Flagler	48	96.7	Gulf	48	98.39	Gilchrist	N/A ⁸	N/A ⁸			
Lee	48	94.1	Lee	48	96.7	Monroe	49	98.30	Glades	N/A ⁸	N/A ⁸			
Alachua	50	94.0	Broward	50	96.6	Levy	50	98.12	Hamilton	N/A ⁸	N/A ⁸			
Charlotte	50	94.0	Duval	51	96.5	Marion	51	98.04	Hardee	N/A ⁸	N/A ⁸			
St Lucie	52	93.9	Lake	51	96.5	Osceola	52	98.02	Highlands	N/A ⁸	N/A ⁸			
Volusia	52	93.9	Walton	51	96.5	Hamilton	53	97.80	Holmes	N/A ⁸	N/A ⁸			
Duval	54	93.8	Leon	54	96.4	Gilchrist	54	97.70	Jefferson	N/A ⁸	N/A ⁸			
Columbia	55	93.7	Indian River	55	96.2	Jefferson	55	97.67	Lafayette	N/A ⁸	N/A ⁸			
Palm Beach	56	93.6	Charlotte	56	96.1	DeSoto	56	97.34	Levy	N/A ⁸	N/A ⁸			
Monroe	57	93.3	Collier	57	96.0	Citrus	57	97.17	Madison	N/A ⁸	N/A ⁸			
Orange	57	93.3	Palm Beach	58	95.9	Lafayette	58	97.08	Martin	N/A ⁸	N/A ⁸			
Martin	59	93.2	Osceola	59	95.8	Flagler	59	97.05	Okeechobee	N/A ⁸	N/A ⁸			
Bradford	60	93.1	Sarasota	60	95.6	Taylor	60	96.92	Palm Beach	N/A ⁸	N/A ⁸			
Seminole	60	93.1	Volusia	61	95.5	Nassau	61	96.75	Putnam	N/A ⁸	N/A ⁸			
Collier	62	92.9	Martin	62	95.4	Union	62	96.21	Sarasota	N/A ⁸	N/A ⁸			
Lake	63	92.7	Gilchrist	63	95.2	Dixie	63	94.77	Seminole	N/A ⁸	N/A ⁸			
Flagler	64	92.2	Monroe	64	94.1	Okeechobee	64	93.82	Suwannee	N/A ⁸	N/A ⁸			
Dade	65	91.6	Orange	65	94.0	Hillsborough	65	93.24	Taylor	N/A ⁸	N/A ⁸			
Sarasota	66	91.5	Columbia	66	91.9	Glades	66	92.45	Union	N/A ⁸	N/A ⁸			
Osceola	67	90.9	Dade	67	90.8	Putnam	67	91.33	Washington	N/A ⁸	N/A ⁸			
State Total	N/A	94.1	State Total	N/A	95.9	State Total	N/A	99.46	State Total	N/A	92.0	State Total	N/A	83.4

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

¹County Health Department.

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

³Percentage of seventh grade students fully immunized per section 1003.22 and Rule 64D-3.046.

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

⁵The denominator is 43 (not 67) because 24 CHDs were not included in the assessment, as the total number of 2-year-old children in their immunization home was ≤10.

⁶Percentage 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.

⁷Percentage (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 ≤10.