

Mission:

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



Ron DeSantis
Governor

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

MEMORANDUM

DATE: May 30, 2019

TO: County Health Department Health Officers

FROM: Amy Rikken, BSN, RN, Administrator
Immunization Section

SUBJECT: Immunization Assessments Ranking Report for 2018–19
INFORMATION ONLY

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

Kindergarten and Seventh Grade Immunization Status Report 2018–19

Vaccine Accountability Report January 1, 2018–December 31, 2018 (Cumulative)

Assessment of County Health Department Immunization Coverage Levels in 2-Year-Old Children (2019)

Survey of Immunization Levels in 2-Year-Old Children (2018)

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.

AR/aw
Enclosures

cc: Russell W. Eggert, MD, MPH, FACPM, FAAFP, Chief
Bureau of Epidemiology
Beth A. Paterniti, MPA, Interim Deputy Secretary
County Health Systems
Jennifer S. Johnson, MPH Director
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County Health Department Nursing Directors
Immunization Section Field Staff Representatives



Department of Health
 Immunization Assessments Ranking Report
 By Rank, by County
 Florida, 2018–19

State & National Goal: 95%			State Goal: 95%; National 90%			State Goal: <3% WSEUF			State Goal: 90%			State Goal: 90%; National 80%		
Kindergarten Immunization Status Report			Seventh Grade Immunization Status Report			Vaccine Accountability Report (not WSEUF)			Assessment of CHD Immunization Coverage Levels in 2-Year-Old Children			Survey of Immunization Levels in 2-Year-Old Children		
School Year 2018–19			School Year 2018–19			Calendar Year 2018			as of January 1, 2019			2018		
County*	Rank	% ¹	County*	Rank	% ²	County*	Rank	% ³	County*	Rank	% ^{4,5}	County*	Rank	% ⁶
Franklin	1	100.0	Liberty	1	100.0	Martin	1	100.00	Bay	1	100.0	Dade	1	93.1
Lafayette	1	100.0	DeSoto	2	99.7	Dade	2	99.99	Charlotte	1	100.0	Alachua	2	92.3
Gadsden	3	99.8	Hardee	2	99.7	Sarasota	3	99.98	Indian River	1	100.0	Duval	3	91.4
Hamilton	4	98.4	Hendry	4	99.5	Seminole	4	99.92	Leon	1	100.0	Hillsborough	4	90.8
Holmes	4	98.4	Dixie	5	99.4	Collier	5	99.91	Marion	1	100.0	Manatee	5	90.6
Dixie	6	97.8	Gulf	6	99.3	Liberty	6	99.90	Okaloosa	1	100.0	Leon	6	88.0
Hardee	7	97.3	Holmes	7	99.2	Broward	7	99.89	Pasco	1	100.0	Polk	7	86.3
Levy	8	97.2	Jackson	8	99.1	Franklin	7	99.89	Putnam	1	100.0	Collier	8	86.2
Hendry	9	97.1	Taylor	8	99.1	Escambia	9	99.87	Seminole	1	100.0	Escambia	8	86.2
Liberty	10	96.8	Baker	10	99.0	Orange	9	99.87	Wakulla	1	100.0	Volusia	10	85.7
Union	11	96.4	Wakulla	10	99.0	Clay	11	99.85	Duval	11	98.7	Lee	11	85.5
Clay	12	96.3	Washington	10	99.0	Lee	11	99.85	Collier	12	98.6	Marion	12	80.4
Sumter	13	96.1	Union	13	98.9	Palm Beach	13	99.84	Hillsborough	13	98.5	Pasco	13	79.6
Baker	14	95.9	Glades	14	98.8	Polk	14	99.82	Flagler	14	98.2	Okaloosa	14	79.0
Bay	14	95.9	Jefferson	15	98.7	Volusia	15	99.76	Dade	15	97.9	Seminole	15	78.9
Polk	14	95.9	Sumter	16	98.5	Lake	16	99.69	Alachua	16	97.8	Brevard	16	76.9
Calhoun	17	95.8	Calhoun	17	98.4	Okaloosa	17	99.65	Gulf	16	97.8	Sarasota	16	76.9
Gulf	17	95.8	Highlands	17	98.4	Brevard	18	99.64	Orange	18	97.4	Orange	18	75.5
Suwannee	19	95.7	Nassau	19	98.3	Charlotte	19	99.63	Franklin	19	97.2	Pinellas	19	74.0
Taylor	20	95.6	Suwannee	20	98.2	St Lucie	19	99.63	Calhoun	20	96.8	Lake	20	72.8
Manatee	21	95.4	Okeechobee	21	98.1	Duval	21	99.62	Lake	21	96.3	Palm Beach	20	72.8
Putnam	21	95.4	Bay	22	97.9	Indian River	22	99.57	Hernando	22	96.2	Broward	22	72.6
Bradford	23	95.1	Lafayette	22	97.9	Alachua	23	99.56	Sarasota	23	96.0	Osceola	23	72.2
Brevard	23	95.1	Levy	24	97.8	Gadsden	23	99.56	Escambia	24	95.3	St. Lucie	24	67.7
Okeechobee	25	95.0	Gadsden	25	97.6	Walton	25	99.54	Liberty	25	94.7	All Other Counties	N/A	86.5
Marion	26	94.9	Hillsborough	25	97.6	St Johns	26	99.48	Brevard	26	94.6	State Total	N/A	83.1
Glades	27	94.8	Putnam	25	97.6	Hardee	27	99.43	Broward	27	94.0			
Citrus	28	94.7	Clay	28	97.4	Baker	28	99.38	Lee	28	91.7			
DeSoto	28	94.7	Alachua	28	97.4	DeSoto	28	99.38	Union	28	91.7			
Duval	28	94.7	Franklin	28	97.4	Wakulla	30	99.36	St Lucie	30	90.9			
Wakulla	28	94.7	Brevard	31	97.3	Washington	31	99.34	Hendry	31	90.3			
Pasco	32	94.6	Lake	31	97.3	Holmes	32	99.33	Osceola	31	90.3			
Gilchrist	33	94.5	Marion	31	97.3	Putnam	32	99.33	Polk	33	90.2			
Highlands	33	94.5	St Lucie	31	97.3	Bradford	34	99.31	Bradford	34	87.1			
Okaloosa	33	94.5	Bradford	35	97.1	Hillsborough	35	99.30	Walton	35	85.1			
Washington	33	94.5	Gilchrist	35	97.1	Marion	35	99.30	Monroe	36	79.7			
Charlotte	37	94.4	Manatee	35	97.1	Osceola	37	99.20	Pinellas	37	79.6			
Leon	37	94.4	Okaloosa	35	97.1	Leon	38	99.18	Baker	38	75.9			

State & National Goal: 95%			State Goal: 95%; National 90%			State Goal: <3% WSEUF			State Goal: 90%			State Goal: 90%; National 80%		
Kindergarten Immunization Status Report			Seventh Grade Immunization Status Report			Vaccine Accountability Report (not WSEUF)			Assessment of CHD Immunization Coverage Levels in 2-Year-Old Children			Survey of Immunization Levels in 2-Year-Old Children		
School Year 2018–19			School Year 2018–19			Calendar Year 2018			as of January 1, 2019			2018		
County*	Rank	% ¹	County*	Rank	% ²	County*	Rank	% ³	County*	Rank	% ^{4,5}	County*	Rank	% ⁶
Santa Rosa	37	94.4	Polk	35	97.1	Calhoun	39	99.16	Clay	39	75.7			
St Lucie	37	94.4	Santa Rosa	40	97.0	Jackson	40	99.14	Volusia	40	74.3			
Columbia	41	94.3	Citrus	41	96.9	Highlands	41	99.13	Gadsden	41	72.7			
Broward	42	94.2	Duval	41	96.9	Hernando	42	99.11	Santa Rosa	42	66.7			
Alachua	42	94.2	Leon	41	96.9	Pinellas	43	99.09	Manatee	43	65.0			
Hillsborough	42	94.2	Osceola	41	96.9	Lafayette	44	98.99	Jackson	44	64.7			
Indian River	42	94.2	Hernando	45	96.8	Citrus	45	98.97	Citrus	NA ⁷	NA ⁷			
Jackson	42	94.2	Flagler	46	96.7	Hendry	46	98.92	Columbia	NA ⁷	NA ⁷			
Nassau	42	94.2	St Johns	46	96.7	Suwannee	47	98.88	DeSoto	NA ⁷	NA ⁷			
Lake	48	94.1	Pinellas	48	96.6	Nassau	48	98.84	Dixie	NA ⁷	NA ⁷			
Hernando	49	93.9	Seminole	48	96.6	Manatee	49	98.73	Gilchrist	NA ⁷	NA ⁷			
Jefferson	49	93.9	Pasco	50	96.5	Santa Rosa	50	98.68	Glades	NA ⁷	NA ⁷			
Palm Beach	51	93.5	Lee	51	96.4	Gulf	51	98.65	Hamilton	NA ⁷	NA ⁷			
Dade	52	93.3	Walton	51	96.4	Sumter	52	98.53	Hardee	NA ⁷	NA ⁷			
Osceola	53	93.1	Broward	53	96.3	Pasco	53	98.46	Highlands	NA ⁷	NA ⁷			
Escambia	54	93.0	Escambia	54	96.2	Levy	54	98.24	Holmes	NA ⁷	NA ⁷			
Flagler	54	93.0	Charlotte	55	96.0	Okeechobee	55	98.21	Jefferson	NA ⁷	NA ⁷			
Lee	54	93.0	Indian River	55	96.0	Columbia	56	98.07	Lafayette	NA ⁷	NA ⁷			
Seminole	54	93.0	Palm Beach	57	95.9	Madison	57	98.01	Levy	NA ⁷	NA ⁷			
Collier	58	92.8	Hamilton	58	95.8	Jefferson	58	97.85	Madison	NA ⁷	NA ⁷			
Volusia	58	92.8	Collier	59	95.7	Flagler	59	97.40	Martin	NA ⁷	NA ⁷			
St Johns	60	92.7	Martin	60	95.4	Monroe	60	97.28	Nassau	NA ⁷	NA ⁷			
Walton	60	92.7	Columbia	61	95.0	Hamilton	61	97.14	Okeechobee	NA ⁷	NA ⁷			
Pinellas	62	91.8	Monroe	62	94.9	Gilchrist	62	95.16	Palm Beach	NA ⁷	NA ⁷			
Martin	63	91.6	Dade	63	94.8	Union	63	94.87	St Johns	NA ⁷	NA ⁷			
Orange	64	91.5	Orange	63	94.8	Glades	64	94.33	Sumter	NA ⁷	NA ⁷			
Madison	65	91.4	Sarasota	65	94.7	Dixie	65	91.84	Suwannee	NA ⁷	NA ⁷			
Monroe	66	90.1	Volusia	66	94.6	Taylor	66	91.71	Taylor	NA ⁷	NA ⁷			
Sarasota	67	89.9	Madison	67	91.6	Bay	67	91.38	Washington	NA ⁷	NA ⁷			
Statewide	N/A	93.8	Statewide	N/A	96.3	Statewide	N/A	99.47	Statewide	N/A	92.1	Statewide ⁸	N/A	83.1

Abbreviations: WSEUF = Wasted, Spoiled, Expired, and Unaccounted For; CHD = County Health Department

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

¹Percent of kindergarten students fully immunized per section 1003.22, Florida Statutes and Florida Administrative Code Rule 64D-3.046.

²Percent of seventh grade students fully immunized per section 1003.22 and Rule 64D-3.046.

³Percent of specific *Vaccines For Children Program* vaccine **not** WSEUF.

⁴The denominator is 44 (not 67) because 23 CHDs were not included in the assessment, as the total number of 2-year-old children in their immunization home was ≤10.

⁵Percent 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 measure by 24 months of age. 4:3:1:3:3:1:4 = Measure of ≥4 doses of DTaP (diphtheria, tetanus toxoids, and acellular pertussis) vaccine, ≥3 doses of IPV (inactivated poliovirus vaccine), ≥1 dose of MMR (measles, mumps, and rubella) vaccine, the full series of Hib vaccine (*Haemophilus influenzae* type b) (≥3 or ≥4 doses, depending on product type), ≥3 doses of hepatitis B vaccine, ≥1 dose of varicella vaccine, and ≥4 doses of PCV (pneumococcal conjugate vaccine).

⁶Percent of 2-year-old children (in this random sample survey) who completed the 4:3:1:3:3:1:4 measure by 24 months of age.

⁷Not applicable. County-specific data not included due to the total number of 2-year-old children with the CHD as their immunization home being ≤10.

⁸Statewide results are weighted by the number of births in each county. County results are not weighted.