

Scott A. Rivkees, MD State Surgeon General

Vision: To be the Healthiest State in the Nation

MEMORANDUM

DATE: September 14, 2020

County Health Department Health Officers TO:

Amy C. Riggen, BSN, RN, Administrator Um ye Riggen FROM: Immunization Section

SUBJECT: Immunization Assessments Ranking Report for 2019–20

INFORMATION ONLY

The Bureau of Epidemiology's Immunization Section compiled the results from four previously published immunization assessments into one easy-to-read report. Those previously published assessments are the Kindergarten and Seventh Grade Immunization Status Report 2019-20, Vaccine Accountability Report January 1, 2019–December 31, 2019 (Cumulative), Assessment of County Health Department Immunization Coverage Levels in 2-Year-Old Children (2020), and the Survey of Immunization Levels in 2-Year-Old Children (2019).

The results of the individual assessments were ranked by county, from the county with the highest percentage achieved to the lowest. For each assessment, counties listed above the double underline have met or exceeded the state goal for that assessment. Counties listed below have not.

Please contact the Immunization Section field staff representative for your county if you have questions regarding, or want 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: Shamarial Roberson, DrPH, MPH **Deputy Secretary for Health** Beth A. Paterniti, MPA **Director, County Health Systems** Jennifer S. Johnson, MPH Director, Division of Public Health Statistics and Performance Management County Health Department Nursing Directors Immunization Section Field Staff Representatives

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Immunization Assessments Ranking Report By rank, by county, Florida 2019–20

State & National Goal: 95%			State Goal: 95%	onal 90%				Assessment of CHD			State Goal: 90%; National 80%			
Kinder Immunizati Rep	ion S		Seventh Immunizati Rep	ion S ort	tatus	Vaccine Ac Re (not V	port		Immunizat Levels in	ion Co	verage	Survey of In Levels in Chi		
School Yea	ar 201	9–20	School Yea	ar 201	9–20	Calendar	Year	2019	as of Jar	uary 1,	2020	2	019	
County/School District*	Rank	% ¹	County/School District*	Rank	% ³	County*	Rank	% ⁴	County*	Rank⁵	% ⁷	County*	Rank ⁸	% ¹⁰
Hardee	1	99.1	Dixie	1	100.0	Dade	1	100.00	Charlotte	1	100.0	Polk	1	90.9
Holmes	2	98.8	Franklin	1	100.0	Jackson	1	100.00	Duval	1	100.0	Lee	2	89.8
Madison	3	98.4	Glades	3	99.5	Sarasota	3	99.99	Hernando	1	100.0	Manatee	3	87.7
Franklin	4	98.1	Hamilton	4	99.4	Palm Beach	4	99.93	Indian River	1	100.0	Alachua	4	87.4
Taylor	5	98.0	Gadsden	5	99.1	Broward	5	99.92	Lee	1	100.0	Marion	5	86.4
Gadsden	6	97.7	Taylor	5	99.1	Collier	5	99.92	Manatee	1	100.0	Collier	6	86.2
Dixie	7	96.9	Gilchrist	5	99.1	Putnam	5	99.92	Okaloosa	1	100.0	Hillsborough	6	86.2
Calhoun	8	96.8	Union	5	99.1	Highlands	8	99.91	Pasco	1	100.0	Leon	8	85.5
Gulf	8	96.8	Liberty	9	99.0	Nassau	8	99.91	Orange	9	99.2	Orange	9	85.4
Washington	8	96.8	DeSoto	10	98.8	Lee	10	99.90	Pinellas	9	99.2	Osceola	10	84.8
Jackson	11	96.5	Okeechobee	10	98.8	Okaloosa	10	99.90	Collier	11	98.4	Dade	11	84.0
Gilchrist	12	96.4	Washington	12	98.7	Orange	10	99.90	Volusia	11	98.4	Pinellas	12	83.9
Baker	13	96.2	Hardee	13	98.5	Marion	13	99.89	Flagler	13	97.8	Okaloosa	13	83.6
Hamilton	13	96.2	Holmes	13	98.5	Escambia	14	99.88	Dade	14	97.3	Seminole	14	81.0
Highlands	13	96.2	Jackson	13	98.5	Duval	15	99.84	Lake	14	97.3	St. Lucie	15	79.7
Clay	16	96.1	Madison	16	98.4	Wakulla	15	99.84	Alachua	16	97.0	Sarasota	16	79.4
DeSoto	17	96.0	Calhoun	17	98.3	Hamilton	17	99.83	Bay	17	96.9	Duval	17	79.2
Polk	18	95.7	Levy	18	98.2	Osceola	18	99.82	Sarasota	17	96.9	Pasco	17	79.2
Bay	19	95.6	Wakulla	19	98.1	Clay	19	99.80	Monroe	19	96.4	Brevard	19	79.1
Sumter	20	95.4	Baker	19	98.1	Charlotte	20	99.77	Franklin	20	96.2	Broward	19	79.1
Union	20	95.4	Highlands	21	97.7	Manatee	20	99.77	Gulf	21	95.8	Volusia	21	77.2
Leon	22	95.3	Gulf	21	97.7	Bradford	22	99.76	Osceola	22	94.9	Lake	22	76.5
Putnam	22	95.3	Nassau	23	97.6	Lake	22	99.76	Broward	23	93.8	Escambia	23	76.2
Bradford	24	95.2	Clay	24	97.5	Bay	24	99.71	Escambia	24	92.6	Palm Beach	24	75.6
Brevard	24	95.2	St Lucie	24	97.5	Franklin	24	99.71	Baker	25	91.7	All Other		10.0
Columbia	24	95.2	Polk	26	97.4	Alachua	26	99.68	Calhoun	26	90.5	Counties	N/A ⁹	81.3
Hendry	24	95.2	Sumter	27	97.3	Santa Rosa	27	99.67	Bradford	27	90.3	Statewide ¹¹	N/A	82.4
Hillsborough	24		Santa Rosa	27	97.3	Sumter	27	99.67	Brevard	27	90.3	Statewide	10// (02.4
Levy	24	95.2	Lafayette	27	97.3	Citrus	29	99.66	Walton	29	89.9	1		
Marion	30	95.0	Putnam	30	97.2	Polk	30	99.63	Hendry	30	88.9	1		
Santa Rosa	31	94.9	Marion	30	97.2	Suwannee	31	99.59	Leon	31	86.7	1		
Okaloosa	32	94.9	Brevard	30	97.2	Okeechobee	32	99.59 99.58	Gadsden	32	85.0	1		
Alachua	33	94.0 94.5	Leon	30	97.2	Pasco	32	99.58	Liberty	33	83.3	1		
Indian River	33	94.5	Hernando	34	97.2	Monroe	34	99.50 99.57	Santa Rosa	33	81.8	1		
Okeechobee	33	94.5	Hendry	34	97.1	St Lucie	35	99.54	Polk	35	80.4	1		
Glades	36	94.5	Manatee	34	97.1	Brevard	36	99.54 99.53	Clay	36	70.8	1		
Jefferson	37	94.2	Bay	37	97.0	Washington	37	99.45	Seminole	37	54.5	1		
Volusia	38	94.2 94.1	Bay Hillsborough	37	97.0	Pinellas	38	99.43 99.44	Hillsborough	37	5.3	1		
Pasco	39	94.0	St Johns	39	96.9	Gulf	39	99.44	Citrus	NA ⁶	NA ⁶	1		
Wakulla	39 39	94.0 94.0	Suwannee	39 39	96.9 96.9	Holmes	39 40	99.41 99.36	Columbia	NA NA ⁶	NA NA ⁶	1		
Broward	39 41	94.0 93.9		39 39	96.9 96.9	Hernando	40 41	99.30 99.34	Desoto	NA ⁶	NA ⁶	1		
Broward Duval	41	93.9 93.8	Pasco Lake	39 39	96.9 96.9	Hernando Calhoun	41	99.34 99.33	Desolo Dixie	NA ⁶	NA ⁵	1		
Lake	42 42	93.8 93.8	Lake Bradford	39 43	96.9 96.6	Cainoun Hillsborough	42 42	99.33 99.33	Gilchrist	NA ⁶	NA ⁶	-		
												1		
Liberty	42	93.8	Flagler	44	96.5	Leon St. Johns	42	99.33	Glades	NA ⁶	NA ⁶	1		
Nassau Lefevette	42 46	93.8	Columbia	44 46	96.5 96.4	St Johns	45 46	99.15 99.14	Hamilton	NA ⁶	NA ⁶	1		
Lafayette	40	93.5	Okaloosa	40	90.4	Flagler	40	99.14	Hardee	NA	NA⁻	<u>I</u>		

State & Nation Kinder Immunizat Rep	garte ion S oort	n tatus	State Goal: 95% Seventh Immunizat Rep	n Grad ion S oort	de tatus	(not V	ccour port VSEL	ntability IF)	Assessm Immunizat Levels in Ch	ion Co 2-Yea ildren	f CHD overage or-Old	Survey o Levels	: 90%; Natio f Immuni in 2-Year Children	zation
School Yea County/School			School Yea County/School			Calenda			as of Jar	_			2019	40
District*	Rank	% ¹	District*	Rank	% ³	County*	Rank	% ⁴	County*	Rank⁵	% ⁷	County*	Rank ⁸	% ¹⁰
Manatee	46	93.5	Alachua	46	96.4	Walton	46	99.14	Highlands	NA ⁶	NA ⁶			
Suwannee	46	93.5	Duval	46	96.4	Hardee	48	99.10	Holmes	NA ⁶	NA ⁶			
Dade	49	93.4	Seminole	49	96.3	Indian River	48	99.10	Jackson	NA ⁶	NA ⁶			
Citrus	50	93.3	Lee	49	96.3	Volusia	48	99.10	Jefferson	NA ⁶	NA ⁶			
Flagler	51	93.2	Pinellas	51	96.2	Gadsden	51	99.09	Lafayette	NA ⁶	NA ⁶			
Lee	51	93.2	Broward	52	96.1	Baker	52	99.07	Levy	NA ⁶	NA ⁶			
Hernando	53	93.1	Charlotte	52	96.1	Columbia	53	99.06	Madison	NA ⁶	NA ⁶			
Escambia	54	92.9	Martin	54	95.9	Seminole	54	98.93	Marion	NA ⁶	NA ⁶			
St Lucie	54	92.9	Collier	55	95.7	Liberty	55	98.88	Martin	NA ⁶	NA ⁶			
Charlotte	56	92.8	Indian River	56	95.6	Martin	56	98.81	Nassau	NA ⁶	NA ⁶			
Collier	56	92.8	Walton	57	95.5	DeSoto	57	98.10	Okeechobee	NA ⁶	NA ⁶			
St Johns	58	92.7	Jefferson	57	95.5	Gilchrist	58	98.04	Palm Beach	NA ⁶	NA ⁶			
Pinellas	59	92.2	Citrus	57	95.5	Jefferson	59	97.53	Putnam	NA ⁶	NA ⁶			
Palm Beach	60	92.1	Palm Beach	60	95.3	Union	60	97.29	St Johns	NA ⁶	NA ⁶			
Osceola	61	91.9	Volusia	60	95.3	Levy	61	97.13	St Lucie	NA ⁶	NA ⁶			
Seminole	61	91.9	Escambia	60	95.3	Hendry	62	95.73	Sumter	NA ⁶	NA ⁶			
Walton	63	91.7	Dade	60	95.3	Taylor	63	95.22	Suwannee	NA ⁶	NA ⁶			
Martin	64	90.8	Orange	64	94.2	Dixie	64	94.59	Taylor	NA ⁶	NA ⁶			
Monroe	65	90.6	Monroe	65	94.1	Lafayette	65	94.51	Union	NA ⁶	NA ⁶			
Orange	66	90.0	Sarasota	65	94.1	Glades	66	89.86	Wakulla	NA ⁶	NA ⁶			
Sarasota	67	89.7	Osceola	67	93.3	Madison	67	78.25	Washington	NA ⁶	NA ⁶			
Deaf/Blind	N/A ²	80.0	Deaf/Blind	N/A^2	95.2	Statewide	N/A	99.67	Statewide	N/A	93.4			
FL Virtual	N/A^2	77.0	FL Virtual	N/A^2	90.2									
FAU Lab Sch (St Lucie)	N/A ²	96.0	FAU Lab Sch (St Lucie)	N/A ²	95.0									
FAU Lab Sch (Palm Bch)	N/A ²	83.3	FAU Lab Sch (Palm Bch)	N/A ²	95.0									
FSU Lab Sch (Leon)	N/A ²	100.0	FSU Lab Sch (Leon)	N/A ²	100.0									
FSU Lab Sch (Broward)	N/A ²	91.7	FSU Lab Sch (Broward)	N/A ²	N/A									
FAMU Lab Sch	N/A ²	92.5	FAMU Lab Sch	N/A ²	98.4									
UF Lab Sch	N/A ²	93.9	UF Lab Sch	N/A ²	95.4									
Statewide	N/A	93.5	Statewide	N/A	96.1									

*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.

²Not applicable, because non-county specific school districts (lab schools) are not ranked.

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 WSEUF.

⁵The denominator for ranking is 38 (not 67) because 29 CHDs were not included in the assessment, as the total number of 2-year-old children in their immunization home was ≤10.

⁶Not applicable, because counties with ≤10 2-year-old children with a CHD as their immunization home are not included in the assessment.

⁷Percent 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 vaccine series by age 24 months. 4:3:1:3:3:1:4 = vaccine series of four or more doses of diphtheria, tetanus toxoids, and acellular pertussis (DTAP) vaccine; three or more doses of poliovirus vaccine (IPV); one or more doses of measles, mumps, and rubella (MMR) vaccine; three or four doses (depending upon product type) of *Haemophilus influenzae* type b conjugate (Hib) vaccine; three or more doses of hepatitis B (HepB) vaccine; one or more doses of varicella vaccine (or physician documented disease history), and four or more doses of pneumococcal conjugate (PCV) vaccine.

⁸The denominator for ranking is 24 (not 67) because 43 counties are not individually ranked, but grouped together.

⁹Not applicable, because this survey provides county-level percentages for the 24 counties with consistently higher annual birth counts.

¹⁰Percent of 2-year-old children (in this random sample survey) who completed the 4:3:1:3:3:1:4 measure by age 24 months.

Immunization Assessments Ranking Report By county, by rank, Florida 2019–20

State & National Goal: 95%			State Goal: 95%; National 90%			State Goal: <3% WSEUF			State Goal: 90% Assessment of CHD			State Goal: 90%; National 80%		
Kinder Immunizati Rep	ion S ort	tatus	Seventh Immunizati Rep	ion S		(not V	port VSEL	JF)	Immunizat Levels in Ch	ion Co 2-Yea ildren	overage hr-Old	Survey of Immunization Levels in 2-Year-Old Children		
School Yea	ar 201	9–20	School Yea	ar 201	9–20	Calendar	Year	2019	as of Jan	uary 1,	2020	2	019	
County/School District	Rank	% ¹	County/School District	Rank	% ³	County	Rank	% ⁴	County	Rank⁵	% ⁷	County	Rank ⁸	% ¹⁰
Alachua	33	94.5	Alachua	46	96.4	Alachua	26	99.68	Alachua	16	97.0	Alachua	4	87.4
Baker	13	96.2	Baker	19	98.1	Baker	52	99.07	Baker	25	91.7	Brevard	19	79.1
Bay	19	95.6	Bay	37	97.0	Bay	24	99.71	Bay	17	96.9	Broward	19	79.1
Bradford	24	95.2	Bradford	43	96.6	Bradford	22	99.76	Bradford	27	90.3	Collier	6	86.2
Brevard	24	95.2	Brevard	30	97.2	Brevard	36	99.53	Brevard	27	90.3	Dade	11	84.0
Broward	41	93.9	Broward	52	96.1	Broward	5	99.92	Broward	23	93.8	Duval	17	79.2
Calhoun	8	96.8	Calhoun	17	98.3	Calhoun	42	99.33	Calhoun	26	90.5	Escambia	23	76.2
Charlotte	56	92.8	Charlotte	52	96.1	Charlotte	20	99.77	Charlotte	1	100.0	Hillsborough	6	86.2
Citrus	50	93.3	Citrus	57	95.5	Citrus	29	99.66	Citrus	NA ⁶	NA ⁶	Lake	22	76.5
Clay	16	96.1	Clay	24	97.5	Clay	19	99.80	Clay	36	70.8	Lee	2	89.8
Collier	56	92.8	Collier	55	95.7	Collier	5	99.92	Collier	11	98.4	Leon	8	85.5
Columbia	24	95.2	Columbia	44	96.5	Columbia	53	99.06	Columbia	NA ⁶	NA ⁶	Manatee	3	87.7
Dade	49	93.4	Dade	60	95.3	Dade	1	100.00	Dade	14	97.3	Marion	5	86.4
DeSoto	17	96.0	DeSoto	10	98.8	DeSoto	57	98.10	Desoto	NA ⁶	NA ⁶	Okaloosa	13	83.6
Dixie	7	96.9	Dixie	1	100.0	Dixie	64	94.59	Dixie	NA ⁶	NA ⁶	Orange	9	85.4
Duval	42	93.8	Duval	46	96.4	Duval	15	99.84	Duval	1	100.0	Osceola	10	84.8
Escambia	54	92.9	Escambia	60	95.3	Escambia	14	99.88	Escambia	24	92.6	Palm Beach	24	75.6
Flagler	51	93.2	Flagler	44	96.5	Flagler	46	99.14	Flagler	13	97.8	Pasco	17	79.2
Franklin	4	98.1	Franklin	1	100.0	Franklin	24	99.71	Franklin	20	96.2	Pinellas	12	83.9
Gadsden	6	97.7	Gadsden	5	99.1	Gadsden	51	99.09	Gadsden	32	85.0	Polk	1	90.9
Gilchrist	12	96.4	Gilchrist	5	99.1	Gilchrist	58	98.04	Gilchrist	NA ⁶	NA ⁶	Sarasota	16	79.4
Glades	36	94.4	Glades	3	99.5	Glades	66	89.86	Glades	NA ⁶	NA ⁶	Seminole	14	81.0
Gulf	8	96.8	Gulf	21	97.7	Gulf	39	99.41	Gulf	21	95.8	St. Lucie	15	79.7
Hamilton	13	96.2	Hamilton	4	99.4	Hamilton	17	99.83	Hamilton	NA ⁶	NA ⁶	Volusia	21	77.2
Hardee	1	99.1	Hardee	13	98.5	Hardee	48	99.10	Hardee	NA ⁶	NA ⁶	All Other		
Hendry	24	95.2	Hendry	34	97.1	Hendry	62	95.73	Hendry	30	88.9	Counties	N/A ⁹	81.3
Hernando	53	93.1	Hernando	34	97.1	Hernando	41	99.34	Hernando	1	100.0	Statewide ¹¹	N/A	82.4
Highlands	13	96.2	Highlands	21		Highlands	8	99.91	Highlands	NA ⁶	NA ⁶	Olalowide		02
Hillsborough	24	95.2	Hillsborough	37	97.0	Hillsborough	42	99.33	Hillsborough	38	5.3	1		
Holmes	2	98.8	Holmes	13	98.5	Holmes	40	99.36	Holmes	NA ⁶	NA ⁶	1		
Indian River	33	94.5	Indian River	56	95.6	Indian River	48	99.10	Indian River	1	100.0	1		
Jackson	11	96.5	Jackson	13	98.5	Jackson	1	100.00	Jackson	NA ⁶	NA ⁶	1		
Jefferson	37	94.2	Jefferson	57	95.5	Jefferson	59	97.53	Jefferson	NA ⁶	NA ⁶	1		
Lafayette	46	94.2 93.5	Lafayette	27	95.5 97.3	Lafayette	65	97.53	Lafayette	NA NA ⁶	NA NA ⁶	1		
Lalayelle	40	93.8	Lalayelle	39	96.9	Lalayelle	22	94.51 99.76	Lalayette	NA 14	97.3	1		
Lake	42 51	93.8 93.2	Lake	39 49	96.9 96.3	Lake	10	99.76	Lake	14	97.3	1		
Leon	22	95.3	Leon	30	97.2	Leon	42	99.33	Leon	31	86.7	1		
Levy	22	95.2	Levy	18	98.2	Levy	42 61	99.33 97.13	Levy	NA ⁶	NA ⁶	1		
Liberty	42	93.8	Liberty	9	99.0	Liberty	55	98.88	Liberty	33	83.3	1		
Madison	42	93.8 98.4	Madison	9 16	99.0 98.4	Madison	55 67	78.25	Madison	NA ⁶	03.3 NA ⁶	1		
Manatee	3 46	98.4 93.5	Manatee	34	98.4 97.1	Manatee	20	99.77	Manatee	NA 1	100.0	1		
Marianee	40 30	93.5 95.0	Marianee	34 30	97.1	Marion	20 13	99.77	Marion	NA ⁶	NA ⁶	1		
Martin	30 64	95.0 90.8	Martin	30 54	97.2 95.9	Martin	13 56	99.89 98.81		NA ⁶	NA ⁶	-		
									Martin Monroo		96.4	1		
Monroe	65	90.6	Monroe	65	94.1	Monroe	34 °	99.57	Monroe	19		1		
Nassau	42	93.8	Nassau Okalaasa	23	97.6	Nassau	8	99.91	Nassau	NA ⁶	NA ⁶	4		
Okaloosa	32	94.8	Okaloosa	46	96.4	Okaloosa	10	99.90	Okaloosa	1	100.0	I		

State & Nation Kinder Immunizat Rep	garte ion S oort	n tatus	State Goal: 95% Seventh Immunizati Rep	n Grad ion S oort	de tatus	(not V	ccour port VSEL	ntability IF)	State Goal: 90% Assessment of CHD Immunization Coverage Levels in 2-Year-Old Children as of January 1, 2020			State Goal: 90%; National 80% Survey of Immunization Levels in 2-Year-Old Children		
School Yea	-	9–20	School Yea	ar 201	9–20	Calendar	⁻ Year	2019	as of Jan	uary 1,	2020		2019	
County/School District	Rank	% ¹	County/School District	Rank	% ³	County	Rank	% ⁴	County	Rank⁵	% ⁷	County	Rank ⁸	% ¹⁰
Okeechobee	33	94.5	Okeechobee	10	98.8	Okeechobee	32	99.58	Okeechobee	NA ⁶	NA ⁶			
Orange	66	90.0	Orange	64	94.2	Orange	10	99.90	Orange	9	99.2			
Osceola	61	91.9	Osceola	67	93.3	Osceola	18	99.82	Osceola	22	94.9			
Palm Beach	60	92.1	Palm Beach	60	95.3	Palm Beach	4	99.93	Palm Beach	NA ⁶	NA ⁶			
Pasco	39	94.0	Pasco	39	96.9	Pasco	32	99.58	Pasco	1	100.0			
Pinellas	59	92.2	Pinellas	51	96.2	Pinellas	38	99.44	Pinellas	9	99.2			
Polk	18	95.7	Polk	26	97.4	Polk	30	99.63	Polk	35	80.4			
Putnam	22	95.3	Putnam	30	97.2	Putnam	5	99.92	Putnam	NA ⁶	NA ⁶			
Santa Rosa	31	94.9	Santa Rosa	27	97.3	Santa Rosa	27	99.67	Santa Rosa	34	81.8			
Sarasota	67	89.7	Sarasota	65	94.1	Sarasota	3	99.99	Sarasota	17	96.9			
Seminole	61	91.9	Seminole	49	96.3	Seminole	54	98.93	Seminole	37	54.5			
St Johns	58	92.7	St Johns	39	96.9	St Johns	45	99.15	St Johns	NA ⁶	NA ⁶			
St Lucie	54	92.9	St Lucie	24	97.5	St Lucie	35	99.54	St Lucie	NA ⁶	NA ⁶			
Sumter	20	95.4	Sumter	27	97.3	Sumter	27	99.67	Sumter	NA ⁶	NA ⁶			
Suwannee	46	93.5	Suwannee	39	96.9	Suwannee	31	99.59	Suwannee	NA ⁶	NA ⁶			
Taylor	5	98.0	Taylor	5	99.1	Taylor	63	95.22	Taylor	NA ⁶	NA ⁶			
Union	20	95.4	Union	5	99.1	Union	60	97.29	Union	NA ⁶	NA ⁶			
Volusia	38	94.1	Volusia	60	95.3	Volusia	48	99.10	Volusia	11	98.4			
Wakulla	39	94.0	Wakulla	19	98.1	Wakulla	15	99.84	Wakulla	NA ⁶	NA ⁶			
Walton	63	91.7	Walton	57	95.5	Walton	46	99.14	Walton	29	89.9			
Washington	8	96.8	Washington	12	98.7	Washington	37	99.45	Washington	NA ⁶	NA ⁶			
Deaf/Blind	N/A ²	80.0	Deaf/Blind	N/A ²	95.2	Statewide	N/A	99.67	Statewide	N/A	93.4			
FL Virtual	N/A ²	77.0	FL Virtual	N/A ²	90.2									
FAU Lab Sch (St Lucie)	N/A ²	96.0	FAU Lab Sch (St Lucie)	N/A ²	95.0									
FAU Lab Sch (Palm Bch)	N/A ²	83.3	FAU Lab Sch (Palm Bch)	N/A ²	95.0									
FSU Lab Sch (Leon)	N/A ²	100.0	FSU Lab Sch (Leon)	N/A ²	100.0									
FSU Lab Sch (Broward)	N/A ²	91.7	FSU Lab Sch (Broward)	N/A ²	N/A									
FAMU Lab Sch	N/A ²	92.5	FAMU Lab Sch	N/A ²	98.4									
UF Lab Sch	N/A ²	93.9	UF Lab Sch	N/A ²	95.4									
Statewide	N/A	93.5	Statewide	N/A	96.1									

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

²Not applicable, because non-county specific school districts (lab schools) are not ranked.

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 WSEUF.

⁵The denominator for ranking is 38 (not 67) because 29 CHDs were not included in the assessment, as the total number of 2-year-old children in their immunization home was ≤10.

⁶Not applicable, because counties with ≤10 2-year-old children with a CHD as their immunization home are not included in the assessment.

⁷Percent 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 vaccine series by age 24 months. 4:3:1:3:3:1:4 = vaccine series of four or more doses of diphtheria, tetanus toxoids, and acellular pertussis (DTAP) vaccine; three or more doses of poliovirus vaccine (IPV); one or more doses of measles, mumps, and rubella (MMR) vaccine; three or four doses (depending upon product type) of *Haemophilus influenzae* type b conjugate (Hib) vaccine; three or more doses of pneumococcal conjugate (PCV) vaccine.

⁸The denominator for ranking is 24 (not 67) because 43 counties are not individually ranked, but grouped together.

⁹Not applicable, because this survey provides county-level percentages for the 24 counties with consistently higher annual birth counts.

¹⁰Percent of 2-year-old children (in this random sample survey) who completed the 4:3:1:3:3:1:4 measure by age 24 months.

Immunization Assessments Ranking Report By rank, by county, Florida 2019–20

State & National Goal: 95%			State Goal: 95%	onal 90%				Assessment of CHD			State Goal: 90%; National 80%			
Kinder Immunizati Rep	ion S		Seventh Immunizati Rep	ion S ort	tatus	Vaccine Ac Re (not V	port		Immunizat Levels in	ion Co	verage	Survey of In Levels in Chi		
School Yea	ar 201	9–20	School Yea	ar 201	9–20	Calendar	Year	2019	as of Jar	uary 1,	2020	2	019	
County/School District*	Rank	% ¹	County/School District*	Rank	% ³	County*	Rank	% ⁴	County*	Rank⁵	% ⁷	County*	Rank ⁸	% ¹⁰
Hardee	1	99.1	Dixie	1	100.0	Dade	1	100.00	Charlotte	1	100.0	Polk	1	90.9
Holmes	2	98.8	Franklin	1	100.0	Jackson	1	100.00	Duval	1	100.0	Lee	2	89.8
Madison	3	98.4	Glades	3	99.5	Sarasota	3	99.99	Hernando	1	100.0	Manatee	3	87.7
Franklin	4	98.1	Hamilton	4	99.4	Palm Beach	4	99.93	Indian River	1	100.0	Alachua	4	87.4
Taylor	5	98.0	Gadsden	5	99.1	Broward	5	99.92	Lee	1	100.0	Marion	5	86.4
Gadsden	6	97.7	Taylor	5	99.1	Collier	5	99.92	Manatee	1	100.0	Collier	6	86.2
Dixie	7	96.9	Gilchrist	5	99.1	Putnam	5	99.92	Okaloosa	1	100.0	Hillsborough	6	86.2
Calhoun	8	96.8	Union	5	99.1	Highlands	8	99.91	Pasco	1	100.0	Leon	8	85.5
Gulf	8	96.8	Liberty	9	99.0	Nassau	8	99.91	Orange	9	99.2	Orange	9	85.4
Washington	8	96.8	DeSoto	10	98.8	Lee	10	99.90	Pinellas	9	99.2	Osceola	10	84.8
Jackson	11	96.5	Okeechobee	10	98.8	Okaloosa	10	99.90	Collier	11	98.4	Dade	11	84.0
Gilchrist	12	96.4	Washington	12	98.7	Orange	10	99.90	Volusia	11	98.4	Pinellas	12	83.9
Baker	13	96.2	Hardee	13	98.5	Marion	13	99.89	Flagler	13	97.8	Okaloosa	13	83.6
Hamilton	13	96.2	Holmes	13	98.5	Escambia	14	99.88	Dade	14	97.3	Seminole	14	81.0
Highlands	13	96.2	Jackson	13	98.5	Duval	15	99.84	Lake	14	97.3	St. Lucie	15	79.7
Clay	16	96.1	Madison	16	98.4	Wakulla	15	99.84	Alachua	16	97.0	Sarasota	16	79.4
DeSoto	17	96.0	Calhoun	17	98.3	Hamilton	17	99.83	Bay	17	96.9	Duval	17	79.2
Polk	18	95.7	Levy	18	98.2	Osceola	18	99.82	Sarasota	17	96.9	Pasco	17	79.2
Bay	19	95.6	Wakulla	19	98.1	Clay	19	99.80	Monroe	19	96.4	Brevard	19	79.1
Sumter	20	95.4	Baker	19	98.1	Charlotte	20	99.77	Franklin	20	96.2	Broward	19	79.1
Union	20	95.4	Highlands	21	97.7	Manatee	20	99.77	Gulf	21	95.8	Volusia	21	77.2
Leon	22	95.3	Gulf	21	97.7	Bradford	22	99.76	Osceola	22	94.9	Lake	22	76.5
Putnam	22	95.3	Nassau	23	97.6	Lake	22	99.76	Broward	23	93.8	Escambia	23	76.2
Bradford	24	95.2	Clay	24	97.5	Bay	24	99.71	Escambia	24	92.6	Palm Beach	24	75.6
Brevard	24	95.2	St Lucie	24	97.5	Franklin	24	99.71	Baker	25	91.7	All Other		10.0
Columbia	24	95.2	Polk	26	97.4	Alachua	26	99.68	Calhoun	26	90.5	Counties	N/A ⁹	81.3
Hendry	24	95.2	Sumter	27	97.3	Santa Rosa	27	99.67	Bradford	27	90.3	Statewide ¹¹	N/A	82.4
Hillsborough	24		Santa Rosa	27	97.3	Sumter	27	99.67	Brevard	27	90.3	Statewide	10// (02.4
Levy	24	95.2	Lafayette	27	97.3	Citrus	29	99.66	Walton	29	89.9	1		
Marion	30	95.0	Putnam	30	97.2	Polk	30	99.63	Hendry	30	88.9	1		
Santa Rosa	31	94.9	Marion	30	97.2	Suwannee	31	99.59	Leon	31	86.7	1		
Okaloosa	32	94.9	Brevard	30	97.2	Okeechobee	32	99.59 99.58	Gadsden	32	85.0	1		
Alachua	33	94.0 94.5	Leon	30	97.2	Pasco	32	99.58	Liberty	33	83.3	1		
Indian River	33	94.5	Hernando	34	97.2	Monroe	34	99.50 99.57	Santa Rosa	33	81.8	1		
Okeechobee	33	94.5	Hendry	34	97.1	St Lucie	35	99.54	Polk	35	80.4	1		
Glades	36	94.5	Manatee	34	97.1	Brevard	36	99.54 99.53	Clay	36	70.8	1		
Jefferson	37	94.2	Bay	37	97.0	Washington	37	99.45	Seminole	37	54.5	1		
Volusia	38	94.2 94.1	Bay Hillsborough	37	97.0	Pinellas	38	99.43 99.44	Hillsborough	37	5.3	1		
Pasco	39	94.0	St Johns	39	96.9	Gulf	39	99.44	Citrus	NA ⁶	NA ⁶	1		
Wakulla	39 39	94.0 94.0	Suwannee	39 39	96.9 96.9	Holmes	39 40	99.41 99.36	Columbia	NA NA ⁶	NA NA ⁶	1		
Broward	39 41	94.0 93.9		39 39	96.9 96.9	Hernando	40 41	99.30 99.34	Desoto	NA ⁶	NA ⁶	1		
Broward Duval	41	93.9 93.8	Pasco Lake	39 39	96.9 96.9	Hernando Calhoun	41	99.34 99.33	Desolo Dixie	NA ⁶	NA ⁶	1		
Lake	42 42	93.8 93.8	Lake Bradford	39 43	96.9 96.6	Cainoun Hillsborough	42 42	99.33 99.33	Gilchrist	NA ⁶	NA ⁶	-		
												1		
Liberty	42	93.8	Flagler	44	96.5	Leon St. Johns	42	99.33	Glades	NA ⁶	NA ⁶	1		
Nassau Lefevette	42 46	93.8	Columbia Okolooso	44 46	96.5 96.4	St Johns	45 46	99.15 99.14	Hamilton	NA ⁶	NA ⁶	1		
Lafayette	40	93.5	Okaloosa	40	90.4	Flagler	40	99.14	Hardee	NA	NA⁻	<u>I</u>		

State & Nation Kinder Immunizat Rep	garte ion S oort	n tatus	State Goal: 95% Seventh Immunizat Rep	n Grad ion S oort	de tatus	(not V	ccour port VSEL	ntability IF)	Assessm Immunizat Levels in Ch	ion Co 2-Yea ildren	f CHD overage or-Old	Survey o Levels	: 90%; Natio f Immuni in 2-Year Children	zation
School Yea County/School			School Yea County/School			Calenda			as of Jar	_			2019	40
District*	Rank	% ¹	District*	Rank	% ³	County*	Rank	% ⁴	County*	Rank⁵	% ⁷	County*	Rank ⁸	% ¹⁰
Manatee	46	93.5	Alachua	46	96.4	Walton	46	99.14	Highlands	NA ⁶	NA ⁶			
Suwannee	46	93.5	Duval	46	96.4	Hardee	48	99.10	Holmes	NA ⁶	NA ⁶			
Dade	49	93.4	Seminole	49	96.3	Indian River	48	99.10	Jackson	NA ⁶	NA ⁶			
Citrus	50	93.3	Lee	49	96.3	Volusia	48	99.10	Jefferson	NA ⁶	NA ⁶			
Flagler	51	93.2	Pinellas	51	96.2	Gadsden	51	99.09	Lafayette	NA ⁶	NA ⁶			
Lee	51	93.2	Broward	52	96.1	Baker	52	99.07	Levy	NA ⁶	NA ⁶			
Hernando	53	93.1	Charlotte	52	96.1	Columbia	53	99.06	Madison	NA ⁶	NA ⁶			
Escambia	54	92.9	Martin	54	95.9	Seminole	54	98.93	Marion	NA ⁶	NA ⁶			
St Lucie	54	92.9	Collier	55	95.7	Liberty	55	98.88	Martin	NA ⁶	NA ⁶			
Charlotte	56	92.8	Indian River	56	95.6	Martin	56	98.81	Nassau	NA ⁶	NA ⁶			
Collier	56	92.8	Walton	57	95.5	DeSoto	57	98.10	Okeechobee	NA ⁶	NA ⁶			
St Johns	58	92.7	Jefferson	57	95.5	Gilchrist	58	98.04	Palm Beach	NA ⁶	NA ⁶			
Pinellas	59	92.2	Citrus	57	95.5	Jefferson	59	97.53	Putnam	NA ⁶	NA ⁶			
Palm Beach	60	92.1	Palm Beach	60	95.3	Union	60	97.29	St Johns	NA ⁶	NA ⁶			
Osceola	61	91.9	Volusia	60	95.3	Levy	61	97.13	St Lucie	NA ⁶	NA ⁶			
Seminole	61	91.9	Escambia	60	95.3	Hendry	62	95.73	Sumter	NA ⁶	NA ⁶			
Walton	63	91.7	Dade	60	95.3	Taylor	63	95.22	Suwannee	NA ⁶	NA ⁶			
Martin	64	90.8	Orange	64	94.2	Dixie	64	94.59	Taylor	NA ⁶	NA ⁶			
Monroe	65	90.6	Monroe	65	94.1	Lafayette	65	94.51	Union	NA ⁶	NA ⁶			
Orange	66	90.0	Sarasota	65	94.1	Glades	66	89.86	Wakulla	NA ⁶	NA ⁶			
Sarasota	67	89.7	Osceola	67	93.3	Madison	67	78.25	Washington	NA ⁶	NA ⁶			
Deaf/Blind	N/A ²	80.0	Deaf/Blind	N/A^2	95.2	Statewide	N/A	99.67	Statewide	N/A	93.4			
FL Virtual	N/A^2	77.0	FL Virtual	N/A^2	90.2									
FAU Lab Sch (St Lucie)	N/A ²	96.0	FAU Lab Sch (St Lucie)	N/A ²	95.0									
FAU Lab Sch (Palm Bch)	N/A ²	83.3	FAU Lab Sch (Palm Bch)	N/A ²	95.0									
FSU Lab Sch (Leon)	N/A ²	100.0	FSU Lab Sch (Leon)	N/A ²	100.0									
FSU Lab Sch (Broward)	N/A ²	91.7	FSU Lab Sch (Broward)	N/A ²	N/A									
FAMU Lab Sch	N/A ²	92.5	FAMU Lab Sch	N/A ²	98.4									
UF Lab Sch	N/A ²	93.9	UF Lab Sch	N/A ²	95.4									
Statewide	N/A	93.5	Statewide	N/A	96.1									

*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.

²Not applicable, because non-county specific school districts (lab schools) are not ranked.

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 WSEUF.

⁵The denominator for ranking is 38 (not 67) because 29 CHDs were not included in the assessment, as the total number of 2-year-old children in their immunization home was ≤10.

⁶Not applicable, because counties with ≤10 2-year-old children with a CHD as their immunization home are not included in the assessment.

⁷Percent 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 vaccine series by age 24 months. 4:3:1:3:3:1:4 = vaccine series of four or more doses of diphtheria, tetanus toxoids, and acellular pertussis (DTAP) vaccine; three or more doses of poliovirus vaccine (IPV); one or more doses of measles, mumps, and rubella (MMR) vaccine; three or four doses (depending upon product type) of *Haemophilus influenzae* type b conjugate (Hib) vaccine; three or more doses of hepatitis B (HepB) vaccine; one or more doses of varicella vaccine (or physician documented disease history), and four or more doses of pneumococcal conjugate (PCV) vaccine.

⁸The denominator for ranking is 24 (not 67) because 43 counties are not individually ranked, but grouped together.

⁹Not applicable, because this survey provides county-level percentages for the 24 counties with consistently higher annual birth counts.

¹⁰Percent of 2-year-old children (in this random sample survey) who completed the 4:3:1:3:3:1:4 measure by age 24 months.

Immunization Assessments Ranking Report By county, by rank, Florida 2019–20

State & National Goal: 95%			State Goal: 95%; National 90%			State Goal: <3% WSEUF			State Goal: 90% Assessment of CHD			State Goal: 90%; National 80%		
Kinder Immunizati Rep	ion S ort	tatus	Seventh Immunizati Rep	ion S		(not V	port VSEL	JF)	Immunizat Levels in Ch	ion Co 2-Yea ildren	overage hr-Old	Survey of Immunization Levels in 2-Year-Old Children		
School Yea	ar 201	9–20	School Yea	ar 201	9–20	Calendar	Year	2019	as of Jan	uary 1,	2020	2	019	
County/School District	Rank	% ¹	County/School District	Rank	% ³	County	Rank	% ⁴	County	Rank⁵	% ⁷	County	Rank ⁸	% ¹⁰
Alachua	33	94.5	Alachua	46	96.4	Alachua	26	99.68	Alachua	16	97.0	Alachua	4	87.4
Baker	13	96.2	Baker	19	98.1	Baker	52	99.07	Baker	25	91.7	Brevard	19	79.1
Bay	19	95.6	Bay	37	97.0	Bay	24	99.71	Bay	17	96.9	Broward	19	79.1
Bradford	24	95.2	Bradford	43	96.6	Bradford	22	99.76	Bradford	27	90.3	Collier	6	86.2
Brevard	24	95.2	Brevard	30	97.2	Brevard	36	99.53	Brevard	27	90.3	Dade	11	84.0
Broward	41	93.9	Broward	52	96.1	Broward	5	99.92	Broward	23	93.8	Duval	17	79.2
Calhoun	8	96.8	Calhoun	17	98.3	Calhoun	42	99.33	Calhoun	26	90.5	Escambia	23	76.2
Charlotte	56	92.8	Charlotte	52	96.1	Charlotte	20	99.77	Charlotte	1	100.0	Hillsborough	6	86.2
Citrus	50	93.3	Citrus	57	95.5	Citrus	29	99.66	Citrus	NA ⁶	NA ⁶	Lake	22	76.5
Clay	16	96.1	Clay	24	97.5	Clay	19	99.80	Clay	36	70.8	Lee	2	89.8
Collier	56	92.8	Collier	55	95.7	Collier	5	99.92	Collier	11	98.4	Leon	8	85.5
Columbia	24	95.2	Columbia	44	96.5	Columbia	53	99.06	Columbia	NA ⁶	NA ⁶	Manatee	3	87.7
Dade	49	93.4	Dade	60	95.3	Dade	1	100.00	Dade	14	97.3	Marion	5	86.4
DeSoto	17	96.0	DeSoto	10	98.8	DeSoto	57	98.10	Desoto	NA ⁶	NA ⁶	Okaloosa	13	83.6
Dixie	7	96.9	Dixie	1	100.0	Dixie	64	94.59	Dixie	NA ⁶	NA ⁶	Orange	9	85.4
Duval	42	93.8	Duval	46	96.4	Duval	15	99.84	Duval	1	100.0	Osceola	10	84.8
Escambia	54	92.9	Escambia	60	95.3	Escambia	14	99.88	Escambia	24	92.6	Palm Beach	24	75.6
Flagler	51	93.2	Flagler	44	96.5	Flagler	46	99.14	Flagler	13	97.8	Pasco	17	79.2
Franklin	4	98.1	Franklin	1	100.0	Franklin	24	99.71	Franklin	20	96.2	Pinellas	12	83.9
Gadsden	6	97.7	Gadsden	5	99.1	Gadsden	51	99.09	Gadsden	32	85.0	Polk	1	90.9
Gilchrist	12	96.4	Gilchrist	5	99.1	Gilchrist	58	98.04	Gilchrist	NA ⁶	NA ⁶	Sarasota	16	79.4
Glades	36	94.4	Glades	3	99.5	Glades	66	89.86	Glades	NA ⁶	NA ⁶	Seminole	14	81.0
Gulf	8	96.8	Gulf	21	97.7	Gulf	39	99.41	Gulf	21	95.8	St. Lucie	15	79.7
Hamilton	13	96.2	Hamilton	4	99.4	Hamilton	17	99.83	Hamilton	NA ⁶	NA ⁶	Volusia	21	77.2
Hardee	1	99.1	Hardee	13	98.5	Hardee	48	99.10	Hardee	NA ⁶	NA ⁶	All Other		
Hendry	24	95.2	Hendry	34	97.1	Hendry	62	95.73	Hendry	30	88.9	Counties	N/A ⁹	81.3
Hernando	53	93.1	Hernando	34	97.1	Hernando	41	99.34	Hernando	1	100.0	Statewide ¹¹	N/A	82.4
Highlands	13	96.2	Highlands	21		Highlands	8	99.91	Highlands	NA ⁶	NA ⁶	Olalowide		02
Hillsborough	24	95.2	Hillsborough	37	97.0	Hillsborough	42	99.33	Hillsborough	38	5.3	1		
Holmes	2	98.8	Holmes	13	98.5	Holmes	40	99.36	Holmes	NA ⁶	NA ⁶	1		
Indian River	33	94.5	Indian River	56	95.6	Indian River	48	99.10	Indian River	1	100.0	1		
Jackson	11	96.5	Jackson	13	98.5	Jackson	1	100.00	Jackson	NA ⁶	NA ⁶	1		
Jefferson	37	94.2	Jefferson	57	95.5	Jefferson	59	97.53	Jefferson	NA ⁶	NA ⁶	1		
Lafayette	46	94.2 93.5	Lafayette	27	95.5 97.3	Lafayette	65	97.53	Lafayette	NA NA ⁶	NA NA ⁶	1		
Lalayelle	40	93.8	Lalayelle	39	96.9	Lalayelle	22	94.51	Lalayette	NA 14	97.3	1		
Lake	42 51	93.8 93.2	Lake	39 49	96.9 96.3	Lake	10	99.76	Lake	14	97.3	1		
Leon	22	95.3	Leon	30	97.2	Leon	42	99.33	Leon	31	86.7	1		
Levy	22	95.2	Levy	18	98.2	Levy	42 61	99.33 97.13	Levy	NA ⁶	NA ⁶	1		
Liberty	42	93.8	Liberty	9	99.0	Liberty	55	98.88	Liberty	33	83.3	1		
Madison	42	93.8 98.4	Madison	9 16	99.0 98.4	Madison	55 67	78.25	Madison	NA ⁶	03.3 NA ⁶	1		
Manatee	3 46	98.4 93.5	Manatee	34	98.4 97.1	Manatee	20	99.77	Manatee	NA 1	100.0	1		
Marian	40 30	93.5 95.0	Marianee	34 30	97.1	Marion	20 13	99.77	Marion	NA ⁶	NA ⁶	1		
Martin	30 64	95.0 90.8	Martin	30 54	97.2 95.9	Martin	13 56	99.89 98.81		NA ⁶	NA ⁶	-		
									Martin Monroo		96.4	1		
Monroe	65	90.6	Monroe	65	94.1	Monroe	34 °	99.57	Monroe	19		1		
Nassau	42	93.8	Nassau Okalaasa	23	97.6	Nassau	8	99.91	Nassau	NA ⁶	NA ⁶	4		
Okaloosa	32	94.8	Okaloosa	46	96.4	Okaloosa	10	99.90	Okaloosa	1	100.0	I		

State & Nation Kinder Immunizat Rep	garte ion S oort	n tatus	State Goal: 95% Seventh Immunizati Rep	n Grad ion S oort	de tatus	(not V	ccour port VSEL	ntability IF)	State Goal: 90% Assessment of CHD Immunization Coverage Levels in 2-Year-Old Children as of January 1, 2020			State Goal: 90%; National 80% Survey of Immunization Levels in 2-Year-Old Children		
School Yea	-	9–20	School Yea	ar 201	9–20	Calendar	⁻ Year	2019	as of Jan	uary 1,	2020		2019	
County/School District	Rank	% ¹	County/School District	Rank	% ³	County	Rank	% ⁴	County	Rank⁵	% ⁷	County	Rank ⁸	% ¹⁰
Okeechobee	33	94.5	Okeechobee	10	98.8	Okeechobee	32	99.58	Okeechobee	NA ⁶	NA ⁶			
Orange	66	90.0	Orange	64	94.2	Orange	10	99.90	Orange	9	99.2			
Osceola	61	91.9	Osceola	67	93.3	Osceola	18	99.82	Osceola	22	94.9			
Palm Beach	60	92.1	Palm Beach	60	95.3	Palm Beach	4	99.93	Palm Beach	NA ⁶	NA ⁶			
Pasco	39	94.0	Pasco	39	96.9	Pasco	32	99.58	Pasco	1	100.0			
Pinellas	59	92.2	Pinellas	51	96.2	Pinellas	38	99.44	Pinellas	9	99.2			
Polk	18	95.7	Polk	26	97.4	Polk	30	99.63	Polk	35	80.4			
Putnam	22	95.3	Putnam	30	97.2	Putnam	5	99.92	Putnam	NA ⁶	NA ⁶			
Santa Rosa	31	94.9	Santa Rosa	27	97.3	Santa Rosa	27	99.67	Santa Rosa	34	81.8			
Sarasota	67	89.7	Sarasota	65	94.1	Sarasota	3	99.99	Sarasota	17	96.9			
Seminole	61	91.9	Seminole	49	96.3	Seminole	54	98.93	Seminole	37	54.5			
St Johns	58	92.7	St Johns	39	96.9	St Johns	45	99.15	St Johns	NA ⁶	NA ⁶			
St Lucie	54	92.9	St Lucie	24	97.5	St Lucie	35	99.54	St Lucie	NA ⁶	NA ⁶			
Sumter	20	95.4	Sumter	27	97.3	Sumter	27	99.67	Sumter	NA ⁶	NA ⁶			
Suwannee	46	93.5	Suwannee	39	96.9	Suwannee	31	99.59	Suwannee	NA ⁶	NA ⁶			
Taylor	5	98.0	Taylor	5	99.1	Taylor	63	95.22	Taylor	NA ⁶	NA ⁶			
Union	20	95.4	Union	5	99.1	Union	60	97.29	Union	NA ⁶	NA ⁶			
Volusia	38	94.1	Volusia	60	95.3	Volusia	48	99.10	Volusia	11	98.4			
Wakulla	39	94.0	Wakulla	19	98.1	Wakulla	15	99.84	Wakulla	NA ⁶	NA ⁶			
Walton	63	91.7	Walton	57	95.5	Walton	46	99.14	Walton	29	89.9			
Washington	8	96.8	Washington	12	98.7	Washington	37	99.45	Washington	NA ⁶	NA ⁶			
Deaf/Blind	N/A ²	80.0	Deaf/Blind	N/A ²	95.2	Statewide	N/A	99.67	Statewide	N/A	93.4			
FL Virtual	N/A ²	77.0	FL Virtual	N/A ²	90.2									
FAU Lab Sch (St Lucie)	N/A ²	96.0	FAU Lab Sch (St Lucie)	N/A ²	95.0									
FAU Lab Sch (Palm Bch)	N/A ²	83.3	FAU Lab Sch (Palm Bch)	N/A ²	95.0									
FSU Lab Sch (Leon)	N/A ²	100.0	FSU Lab Sch (Leon)	N/A ²	100.0									
FSU Lab Sch (Broward)	N/A ²	91.7	FSU Lab Sch (Broward)	N/A ²	N/A									
FAMU Lab Sch	N/A ²	92.5	FAMU Lab Sch	N/A ²	98.4									
UF Lab Sch	N/A ²	93.9	UF Lab Sch	N/A ²	95.4									
Statewide	N/A	93.5	Statewide	N/A	96.1									

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

²Not applicable, because non-county specific school districts (lab schools) are not ranked.

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 WSEUF.

⁵The denominator for ranking is 38 (not 67) because 29 CHDs were not included in the assessment, as the total number of 2-year-old children in their immunization home was ≤10.

⁶Not applicable, because counties with ≤10 2-year-old children with a CHD as their immunization home are not included in the assessment.

⁷Percent 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 vaccine series by age 24 months. 4:3:1:3:3:1:4 = vaccine series of four or more doses of diphtheria, tetanus toxoids, and acellular pertussis (DTAP) vaccine; three or more doses of poliovirus vaccine (IPV); one or more doses of measles, mumps, and rubella (MMR) vaccine; three or four doses (depending upon product type) of *Haemophilus influenzae* type b conjugate (Hib) vaccine; three or more doses of pneumococcal conjugate (PCV) vaccine.

⁸The denominator for ranking is 24 (not 67) because 43 counties are not individually ranked, but grouped together.

⁹Not applicable, because this survey provides county-level percentages for the 24 counties with consistently higher annual birth counts.

¹⁰Percent of 2-year-old children (in this random sample survey) who completed the 4:3:1:3:3:1:4 measure by age 24 months.