

**Mission:**

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



**Ron DeSantis**  
Governor

**Scott A. Rivkees, MD**  
State Surgeon General

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

## MEMORANDUM

**DATE:** April 21, 2020

**TO:** County Health Department Health Officers

**THROUGH:** Amy C. Rigger, BSN, RN, Administrator *Amy Rigger*  
Immunization Section

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

**SUBJECT:** Kindergarten and Seventh Grade Immunization Status Report 2019–20 School Year

### INFORMATION ONLY

In October 2019, Florida public and private schools submitted their annual report indicating the vaccination and exemption status of the children enrolled in kindergarten (KG) and seventh grade, as required by section 1003.22(8), Florida Statutes and Florida Administrative Code Rule 64D-3.046. All public schools electronically reported to their respective school district, which in turn electronically reported to the Florida Department of Education (FDOE). Private schools manually reported (on DH Form 684) aggregate school-level data, as well as child-specific data for those not vaccinated with all vaccines required for their grade to the local county health department (CHD).

CHDs (by October 31, 2019) and FDOE (on January 27, 2020) compiled and submitted aggregate school district/county-level data to the Florida Department of Health's (FDOH) Immunization Section for analysis. FDOE's data (census) was comprised of 203,046 KG and 221,388 seventh grade students in their 73 public school districts. This report includes 199,975 students in KG and 220,356 students in seventh grade in the 73 public school districts as well as 26,240 students in KG and 24,994 students in seventh grade in the reporting private schools; those reported as enrolled in "virtual instruction programs who do not come to a district school building for any activities and for whom none of the other codes apply" are not included. Data from an unknown number of non-reporting private schools is not included in these totals.

This school year is the first time FDOH included students in non-county-specific public school districts. Those include four university laboratory schools (FAU, FSU, FAMU, and UF), the Florida School for the Deaf and Blind, and Florida Virtual Schools. To continue providing county-specific data, we added the physical county location of those districts. Two districts (FAU and FSU) have campuses in different counties. Therefore, data are broken down by county for those districts.

**Purpose:**

- To decrease the occurrence of vaccine-preventable diseases by increasing vaccination coverage among school-age children.

- To monitor vaccination coverage, exemption status, and compliance with state vaccination requirements among children enrolled in KG and seventh grade.
- To emphasize the importance of vaccination to our community partners, including public, private, and parochial schools.
- To identify those counties with lower vaccination coverage levels in KG and seventh grade to the statewide goal of 95%. (The national goal [*Healthy People 2020*] for KG and seventh grade coverage is 95% and 90%, respectively.)

Florida law states children may not attend school (KG–12) without proper documentation of vaccination (Florida Certification of Immunization [DH Form 680], Part A, Code 1 or 8) or exemption from vaccination (DH Form 680, Part B [temporary medical exemption] [TME]) or Part C [permanent medical exemption] [PME]), or Religious Exemption (RE) from Immunization (DH Form 681). Exception: Schools may issue a provisional exemption for up to 30 days (30-Day Exemption) for (1) students transferring from a school in another Florida county, (2) homeless children, (3) juvenile justice system entry, and (4) children of military families as defined in section 1000.36, Florida Statutes.

Schools permitting children entry without proper documentation of vaccination or exemption are in violation of state law. Non-transfer students are not given a grace period. Instead, children should be excluded from school until proper documentation is provided. We recommend schools use a (calendar) reminder system to track those students with TMEs and 30-Day Exemptions by expiration date as the school is responsible for ensuring proper documentation is on file. School health nurses play a significant role in tracking student vaccination status.

### **Results—Kindergarten:**

Statewide, 93.5% (range = 89.7 [Sarasota] to 99.1% [Hardee]) of KG students were reported as “Total Certificates of Immunization” by public schools and as “Fully Immunized/DH Form 680” by private schools. That is, having a certified DH Form 680, Part A, Code 1. The vaccine requirement for KG entry is four or five doses of DTaP (diphtheria and tetanus toxoids and acellular pertussis) vaccine; three, four, or five doses of poliovirus vaccine; two doses of MMR (measles, mumps, and rubella) vaccine; three doses of hepatitis B vaccine; and two doses of varicella vaccine (or physician documented disease history) (Table 1).

Of Florida’s 67 counties, 30, or 44.8%, achieved or exceeded the 95% state goal of KG students having a DH Form 680, Part A (Figure 1). Students with exemptions accounted for 6.3% of the total KG population as follows: TME (2.8%) (range = 0.0% [Franklin] to 6.6% [Orange]), PME (0.4%) (range = 0.0% [26 counties] to 1.4% [Dade]), RE (3.0%) (range = 0.3% [Gadsden] to 8.4% [Sarasota]) (Figure 2), and 30-Day Exemptions (0.2%) (range = 0.0% [36 counties] to 1.2% [St. Johns]). A total of 348 students, or 0.2%, did not have proper documentation of vaccination or exemption (Table 1).

TMEs are issued to children who have received as many doses of school entry or attendance-required vaccinations as medically indicated at the time, allowing children to attend school while completing a catch-up vaccination schedule. These exemptions typically expire when the child becomes past due for their next vaccination. Nineteen counties had TME rates  $\geq 3.0\%$  in public KG, compared to only five counties in private KG (Tables 2 and 3).

The RE rate in private schools was almost twice that of public schools, with 5.2% and 2.7% respectively. Sixty-three counties had children enrolled in private KG, 37 (58.7%) of which had a RE rate  $\geq 5\%$ . For comparison, 10 of those 37 counties had a RE rate  $\geq 10\%$  in their private schools to only two counties (5.7%, Monroe and 6.9%, Sarasota) in their public schools. Private school RE rates ranged from 0.0% (13 counties) to 22.2% (Sarasota) (Tables 2 and 3).

The 2.8% statewide rate of KG students with TMEs increased slightly from the 2018–19 school year rate of 2.7%. In contrast, the statewide RE rate is again at an all-time high at 3.0%. RE rates were <1.0% until the 2009–10 school year, then increased from 1.0% to 1.9% between the 2010–11 and 2015–16 school years. The rates continued to increase from 2.1% in 2016–17 to 2.9% in 2018–19. PMEs (0.4%) have remained between 0.3% and 0.5% since the 2008–09 school year. 30-Day Exemptions remained between 0.1% and 0.2% since the 2016–17 school year (Table 4).

### **Results—Seventh Grade:**

Statewide, 96.1% (range = 93.3 [Osceola] to 100% [Dixie, Franklin]) of seventh grade students were reported as having a certified DH Form 680, Part A, Code 8. The vaccine requirement for seventh grade entry is one dose of Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis) vaccine in addition to all doses of all vaccines required for KG entry (Table 5, Figure 3).

Sixty-three counties (94.0%) achieved or exceeded the 95% state goal of seventh grade students having a DH Form 680, Part A. Students with exemptions accounted for 3.7% of the total seventh grade population as follows: TME (1.3%) (range = 0.0% [13 counties] to 4.8% [Osceola]), PME (0.4%) (range = 0.0% [17 counties] to 1.7% [Dade]), RE (1.9%) (range = 0.0% [7 counties] to 5.2% [Sarasota]) (Figure 4), and 30-Day Exemptions (0.1%) (range = 0.0% [43 counties] to 1.0% [Liberty]). A total of 459 students, or 0.2%, were out of compliance (Table 5).

The number of counties with TME rates  $\geq 3.0\%$  was similar for public and private schools, with two and three, respectively. The statewide TME rate was higher (1.4%) in public schools than private (0.6%), and RE rates were almost twice as high (3.4%) in private than public (1.8%) schools. Sixty-three counties had children enrolled in private seventh grade, 20 (31.74%) of which have a RE rate  $\geq 5\%$ . Four of those 20 (Collier, Jackson, Walton, Sumter) had a RE rate  $\geq 10\%$ . Private school RE rates range from 0.0% (16 counties) to 16.7% (Sumter). No counties had a RE rate  $\geq 5\%$  in their public seventh grades. The highest was Sarasota with 4.8% (Tables 6 and 7).

The statewide rate of seventh grade students with TMEs (1.3%) remained the same as the 2018–19 school year, which was the lowest to date. In contrast, REs, at 1.9%, are again at their highest, a 0.2% increase from 2018–19 (1.7%). PMEs (0.4%) have remained between 0.2% and 0.4% since the 2008–09 school year. 30-Day Exemptions remained between 0.1% and 0.2% since the 2016–17 school year. PMEs (0.4%) remained between 0.2% and 0.4% since the 2000–01 school year. 30-Day Exemptions (0.1%) have remained the same since the 2016–17 school year (Table 8).

FDOH immunization clinic staff are reminded to review the Department's Religious Exemption Resources in *InsideFLHealth* at [floridahealth.sharepoint.com/sites/DISEASECONTROL/EPI/Pages/Immunization.aspx](http://floridahealth.sharepoint.com/sites/DISEASECONTROL/EPI/Pages/Immunization.aspx) for information and resources related to religious exemption. Please continue to partner with local schools, school districts, managed care organizations, and private health care providers to promote the *Recommended Child and Adolescent Immunization Schedule for ages 18 years or younger, United States, 2020*, located on the Centers for Disease Control and Prevention's website at [www.cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html](http://www.cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html).

The Immunization Section thanks the FDOE's Bureau of Exceptional Student Education and Student Services and the Bureau of PK-20 Education Reporting and Accessibility for providing technical assistance regarding virtual and university laboratory school membership, data requests, and the continued collaboration between our agencies. We thank local public and private schools, public school districts, and FDOH's School Health Services program for working collaboratively to ensure compliance with school immunization law.

April 21, 2020

If you have any questions or concerns regarding this report, please contact our survey and assessment consultant, Ms. Amy Wilson, at 850-901-6806.

CB/AR/aw

Enclosures

cc: Monica Verra-Tirado, EdD, Chief

Bureau of Exceptional Student Education and Student Services (BEESS) (FDOE)

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Immunization Section Field Staff Representative

TABLE 1. Vaccination and exemption status<sup>1</sup> among children enrolled in public and private kindergarten, by county/ school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Alachua <sup>3</sup>	59	2,682	2,535	94.5	58	2.2	1	0.0	87	3.2	1	0.0
Baker	5	417	401	96.2	3	0.7	0	0.0	13	3.1	0	0.0
Bay	33	1,972	1,885	95.6	39	2.0	3	0.2	42	2.1	2	0.1
Bradford	10	312	297	95.2	7	2.2	0	0.0	8	2.6	0	0.0
Brevard	115	5,804	5,527	95.2	50	0.9	15	0.3	208	3.6	4	0.1
Broward <sup>3</sup>	350	21,334	20,037	93.9	512	2.4	25	0.1	708	3.3	27	0.1
Calhoun	3	157	152	96.8	2	1.3	1	0.6	1	0.6	1	0.6
Charlotte <sup>3</sup>	22	1,220	1,132	92.8	13	1.1	3	0.2	54	4.4	6	0.5
Citrus <sup>3</sup>	18	1,305	1,217	93.3	33	2.5	1	0.1	54	4.1	0	0.0
Clay	46	2,812	2,701	96.1	24	0.9	3	0.1	83	3.0	0	0.0
Collier <sup>3</sup>	60	3,551	3,295	92.8	86	2.4	10	0.3	153	4.3	2	0.1
Columbia <sup>3</sup>	19	931	886	95.2	11	1.2	0	0.0	25	2.7	9	1.0
Dade <sup>3</sup>	802	29,124	27,209	93.4	922	3.2	416	1.4	535	1.8	1	0.0
DeSoto <sup>3</sup>	4	375	360	96.0	9	2.4	0	0.0	6	1.6	0	0.0
Dixie	4	191	185	96.9	2	1.0	0	0.0	4	2.1	0	0.0
Duval <sup>3</sup>	226	11,885	11,145	93.8	313	2.6	16	0.1	325	2.7	82	0.7
Escambia <sup>3</sup>	66	3,793	3,522	92.9	151	4.0	0	0.0	101	2.7	9	0.2
Flagler <sup>3</sup>	14	942	878	93.2	9	1.0	4	0.4	51	5.4	0	0.0
Franklin	3	105	103	98.1	0	0.0	1	1.0	1	1.0	0	0.0
Gadsden	10	395	386	97.7	8	2.0	0	0.0	1	0.3	0	0.0
Gilchrist <sup>3</sup>	5	250	241	96.4	4	1.6	0	0.0	5	2.0	0	0.0
Glades <sup>3</sup>	4	162	153	94.4	8	4.9	0	0.0	1	0.6	0	0.0
Gulf	5	158	153	96.8	1	0.6	0	0.0	4	2.5	0	0.0
Hamilton	5	132	127	96.2	4	3.0	0	0.0	1	0.8	0	0.0
Hardee	6	441	437	99.1	1	0.2	0	0.0	3	0.7	0	0.0
Hendry	12	585	557	95.2	10	1.7	2	0.3	16	2.7	0	0.0
Hernando <sup>3</sup>	33	1,781	1,658	93.1	33	1.9	4	0.2	82	4.6	3	0.2
Highlands <sup>3</sup>	18	1,056	1,016	96.2	10	0.9	0	0.0	26	2.5	4	0.4
Hillsborough <sup>3</sup>	282	18,189	17,317	95.2	418	2.3	15	0.1	412	2.3	4	0.0
Holmes	4	257	254	98.8	2	0.8	0	0.0	1	0.4	0	0.0
Indian River <sup>3</sup>	26	1,397	1,320	94.5	23	1.6	7	0.5	43	3.1	4	0.3
Jackson <sup>3</sup>	9	550	531	96.5	9	1.6	0	0.0	8	1.5	1	0.2
Jefferson <sup>3</sup>	4	86	81	94.2	4	4.7	0	0.0	1	1.2	0	0.0
Lafayette	2	108	101	93.5	3	2.8	0	0.0	4	3.7	0	0.0
Lake <sup>3</sup>	60	3,845	3,608	93.8	119	3.1	7	0.2	99	2.6	9	0.2
Lee <sup>3</sup>	99	7,167	6,677	93.2	193	2.7	20	0.3	266	3.7	4	0.1
Leon <sup>3</sup>	39	2,673	2,547	95.3	55	2.1	3	0.1	62	2.3	0	0.0
Levy	9	476	453	95.2	8	1.7	0	0.0	15	3.2	0	0.0
Liberty	2	113	106	93.8	5	4.4	0	0.0	2	1.8	0	0.0
Madison <sup>3</sup>	8	251	247	98.4	2	0.8	0	0.0	2	0.8	0	0.0
Manatee	70	3,882	3,630	93.5	113	2.9	14	0.4	122	3.1	0	0.0
Marion <sup>3</sup>	64	3,484	3,311	95.0	73	2.1	1	0.0	96	2.8	2	0.1
Martin <sup>3</sup>	29	1,491	1,354	90.8	52	3.5	9	0.6	71	4.8	3	0.2

TABLE 1. Vaccination and exemption status<sup>1</sup> among children enrolled in public and private kindergarten, by county/ school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Monroe <sup>3</sup>	17	744	674	90.6	24	3.2	2	0.3	43	5.8	1	0.1
Nassau <sup>3</sup>	14	985	924	93.8	29	2.9	3	0.3	28	2.8	1	0.1
Okealoosa <sup>3</sup>	47	2,783	2,639	94.8	48	1.7	4	0.1	91	3.3	1	0.0
Okeechobee	10	582	550	94.5	14	2.4	1	0.2	14	2.4	3	0.5
Orange <sup>3</sup>	297	14,954	13,461	90.0	991	6.6	70	0.5	382	2.6	18	0.1
Osceola <sup>3</sup>	93	5,109	4,695	91.9	233	4.6	16	0.3	146	2.9	16	0.3
Palm Beach <sup>3</sup>	231	15,344	14,135	92.1	511	3.3	60	0.4	513	3.3	4	0.0
Pasco <sup>3</sup>	83	5,784	5,439	94.0	122	2.1	27	0.5	170	2.9	9	0.2
Pinellas <sup>3</sup>	179	8,335	7,685	92.2	197	2.4	15	0.2	390	4.7	48	0.6
Polk	142	8,650	8,274	95.7	200	2.3	6	0.1	169	2.0	1	0.0
Putnam	18	890	848	95.3	20	2.2	1	0.1	11	1.2	8	0.9
Santa Rosa <sup>3</sup>	30	2,148	2,039	94.9	31	1.4	2	0.1	65	3.0	11	0.5
Sarasota <sup>3</sup>	58	3,283	2,945	89.7	53	1.6	9	0.3	275	8.4	1	0.0
Seminole <sup>3</sup>	86	5,338	4,903	91.9	165	3.1	15	0.3	238	4.5	0	0.0
St Johns <sup>3</sup>	43	3,293	3,054	92.7	64	1.9	2	0.1	132	4.0	41	1.2
St Lucie <sup>3</sup>	55	3,128	2,906	92.9	96	3.1	15	0.5	110	3.5	1	0.0
Sumter	9	701	669	95.4	9	1.3	0	0.0	23	3.3	0	0.0
Suwannee	9	522	488	93.5	15	2.9	0	0.0	17	3.3	1	0.2
Taylor	5	256	251	98.0	2	0.8	2	0.8	1	0.4	0	0.0
Union	1	239	228	95.4	8	3.3	0	0.0	3	1.3	0	0.0
Volusia <sup>3</sup>	113	5,135	4,830	94.1	88	1.7	18	0.4	185	3.6	5	0.1
Wakulla <sup>3</sup>	6	399	375	94.0	12	3.0	0	0.0	8	2.0	4	1.0
Walton <sup>3</sup>	21	906	831	91.7	25	2.8	2	0.2	43	4.7	5	0.6
Washington <sup>3</sup>	5	315	305	96.8	5	1.6	1	0.3	4	1.3	0	0.0
Deaf/Blind (St Johns)	2	10	8	80.0	1	10.0	0	0.0	1	10.0	0	0.0
FL Virtual (Statewide)	1	122	94	77.0	3	2.5	3	2.5	22	18.0	0	0.0
FAU Lab Sch (St Lucie)	1	149	143	96.0	0	0.0	0	0.0	6	4.0	0	0.0
FAU Lab Sch (Palm Bch)	1	54	45	83.3	3	5.6	0	0.0	6	11.1	0	0.0
FSU Lab Sch (Leon)	1	114	114	100.0	0	0.0	0	0.0	0	0.0	0	0.0
FSU Lab Sch (Broward)	1	96	88	91.7	6	6.3	0	0.0	2	2.1	0	0.0
FAMU Lab Sch (Leon)	1	40	37	92.5	2	5.0	0	0.0	1	2.5	0	0.0
UF Lab Sch (Alachua)	1	49	46	93.9	1	2.0	0	0.0	2	4.1	0	0.0
Statewide	4,245	228,298	213,455	93.5	6,380	2.8	855	0.4	6,903	3.0	357	0.2

Abbreviations: DTaP = diphtheria, tetanus toxoids, and acellular pertussis; HepB = hepatitis B; IPV = inactivated poliovirus vaccine; MMR = measles, mumps, and rubella.

<sup>1</sup>Section 1003.22, Florida, Statutes, provides for the requirement of proper immunization documentation prior to school entry into kindergarten.

<sup>2</sup>Florida, Certification of Immunization (DH Form 680), Part A, is issued when the following valid doses are administered: ≥5 doses of DTaP vaccine, ≥4 doses of IPV, 2 doses of MMR vaccine, ≥3 doses of HepB vaccine, and 2 doses of varicella vaccine (or physician documented disease history).

Four doses of DTaP vaccine and 3 doses of IPV are acceptable if the last dose of each was administered on or after child's fourth birthday.

<sup>3</sup>Did not meet the goal for 95% of kindergarten students receiving all doses of all vaccines required for school entry or attendance.

TABLE 2. Vaccination and exemption status<sup>1</sup> among children enrolled in public kindergarten, by county/school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Alachua	31	2,283	2,169	95.0	51	2.2	1	0.0	61	2.7	1	0.0
Baker	2	416	400	96.2	3	0.7	0	0.0	13	3.1	0	0.0
Bay	26	1,908	1,826	95.7	39	2.0	3	0.2	38	2.0	2	0.1
Bradford	5	272	261	96.0	7	2.6	0	0.0	4	1.5	0	0.0
Brevard	70	5,252	5,014	95.5	44	0.8	10	0.2	180	3.4	4	0.1
Broward	200	18,463	17,409	94.3	437	2.4	20	0.1	570	3.1	27	0.1
Calhoun	3	157	152	96.8	2	1.3	1	0.6	1	0.6	1	0.6
Charlotte	12	1,122	1,056	94.1	12	1.1	3	0.3	45	4.0	6	0.5
Citrus	11	1,174	1,100	93.7	31	2.6	1	0.1	42	3.6	0	0.0
Clay	32	2,697	2,592	96.1	23	0.9	3	0.1	79	2.9	0	0.0
Collier	37	3,245	3,048	93.9	78	2.4	8	0.2	109	3.4	2	0.1
Columbia	11	853	815	95.5	9	1.1	0	0.0	25	2.9	4	0.5
Dade	290	22,706	21,111	93.0	793	3.5	390	1.7	412	1.8	0	0.0
DeSoto	3	366	351	95.9	9	2.5	0	0.0	6	1.6	0	0.0
Dixie	3	187	181	96.8	2	1.1	0	0.0	4	2.1	0	0.0
Duval	124	10,214	9,560	93.6	291	2.8	15	0.1	266	2.6	82	0.8
Escambia	37	3,078	2,875	93.4	131	4.3	0	0.0	60	1.9	8	0.3
Flagler	6	845	792	93.7	9	1.1	3	0.4	41	4.9	0	0.0
Franklin	2	97	96	99.0	0	0.0	1	1.0	0	0.0	0	0.0
Gadsden	7	372	363	97.6	8	2.2	0	0.0	1	0.3	0	0.0
Gilchrist	2	228	219	96.1	4	1.8	0	0.0	5	2.2	0	0.0
Glades	3	161	152	94.4	8	5.0	0	0.0	1	0.6	0	0.0
Gulf	3	149	144	96.6	1	0.7	0	0.0	4	2.7	0	0.0
Hamilton	1	113	110	97.3	3	2.7	0	0.0	0	0.0	0	0.0
Hardee	5	431	428	99.3	1	0.2	0	0.0	2	0.5	0	0.0
Hendry	9	542	517	95.4	10	1.8	2	0.4	13	2.4	0	0.0
Hernando	14	1,593	1,488	93.4	31	1.9	4	0.3	67	4.2	3	0.2
Highlands	10	940	904	96.2	10	1.1	0	0.0	22	2.3	4	0.4
Hillsborough	188	16,461	15,709	95.4	397	2.4	13	0.1	342	2.1	0	0.0
Holmes	4	257	254	98.8	2	0.8	0	0.0	1	0.4	0	0.0
Indian River	17	1,279	1,211	94.7	22	1.7	5	0.4	37	2.9	4	0.3
Jackson	7	521	504	96.7	9	1.7	0	0.0	7	1.3	1	0.2
Jefferson	1	59	55	93.2	3	5.1	0	0.0	1	1.7	0	0.0
Lafayette	1	96	90	93.8	3	3.1	0	0.0	3	3.1	0	0.0
Lake	32	3,332	3,127	93.8	113	3.4	6	0.2	77	2.3	9	0.3
Lee	64	6,650	6,226	93.6	190	2.9	18	0.3	212	3.2	4	0.1
Leon	29	2,516	2,412	95.9	54	2.1	3	0.1	47	1.9	0	0.0
Levy	6	460	438	95.2	8	1.7	0	0.0	14	3.0	0	0.0
Liberty	2	113	106	93.8	5	4.4	0	0.0	2	1.8	0	0.0
Madison	5	206	202	98.1	2	1.0	0	0.0	2	1.0	0	0.0
Manatee	45	3,542	3,319	93.7	111	3.1	11	0.3	101	2.9	0	0.0
Marion	34	3,048	2,904	95.3	65	2.1	1	0.0	76	2.5	2	0.1
Martin	17	1,341	1,223	91.2	49	3.7	9	0.7	56	4.2	3	0.2

TABLE 2. Vaccination and exemption status<sup>1</sup> among children enrolled in public kindergarten, by county/school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Monroe	12	684	618	90.4	24	3.5	2	0.3	39	5.7	1	0.1
Nassau	8	903	849	94.0	27	3.0	3	0.3	23	2.5	1	0.1
Okaloosa	25	2,560	2,433	95.0	45	1.8	3	0.1	79	3.1	0	0.0
Okeechobee	5	531	501	94.4	14	2.6	1	0.2	12	2.3	3	0.6
Orange	159	12,600	11,296	89.7	950	7.5	58	0.5	281	2.2	15	0.1
Osceola	49	4,565	4,204	92.1	225	4.9	13	0.3	107	2.3	16	0.4
Palm Beach	140	13,607	12,559	92.3	492	3.6	49	0.4	390	2.9	3	0.0
Pasco	59	5,461	5,174	94.7	117	2.1	7	0.1	154	2.8	9	0.2
Pinellas	96	7,119	6,628	93.1	171	2.4	10	0.1	262	3.7	48	0.7
Polk	89	7,868	7,528	95.7	199	2.5	6	0.1	134	1.7	1	0.0
Putnam	11	832	792	95.2	20	2.4	1	0.1	11	1.3	8	1.0
Santa Rosa	17	1,956	1,866	95.4	28	1.4	2	0.1	49	2.5	11	0.6
Sarasota	33	2,972	2,713	91.3	46	1.5	6	0.2	206	6.9	1	0.0
Seminole	43	4,568	4,221	92.4	161	3.5	8	0.2	178	3.9	0	0.0
St Johns	26	3,018	2,808	93.0	54	1.8	2	0.1	113	3.7	41	1.4
St Lucie	29	2,707	2,523	93.2	94	3.5	12	0.4	77	2.8	1	0.0
Sumter	6	695	663	95.4	9	1.3	0	0.0	23	3.3	0	0.0
Suwannee	3	479	450	93.9	15	3.1	0	0.0	13	2.7	1	0.2
Taylor	3	232	227	97.8	2	0.9	2	0.9	1	0.4	0	0.0
Union	1	239	228	95.4	8	3.3	0	0.0	3	1.3	0	0.0
Volusia	50	4,490	4,254	94.7	75	1.7	16	0.4	140	3.1	5	0.1
Wakulla	5	388	367	94.6	10	2.6	0	0.0	7	1.8	4	1.0
Walton	8	834	769	92.2	25	3.0	2	0.2	33	4.0	5	0.6
Washington	3	288	280	97.2	4	1.4	1	0.3	3	1.0	0	0.0
Deaf/Blind (St Johns)	2	10	8	80.0	1	10.0	0	0.0	1	10.0	0	0.0
FL Virtual (Statewide)	1	122	94	77.0	3	2.5	3	2.5	22	18.0	0	0.0
FAU Lab Sch (St Lucie)	1	149	143	96.0	0	0.0	0	0.0	6	4.0	0	0.0
FAU Lab Sch (Palm Bch)	1	54	45	83.3	3	5.6	0	0.0	6	11.1	0	0.0
FSU Lab Sch (Leon)	1	114	114	100.0	0	0.0	0	0.0	0	0.0	0	0.0
FSU Lab Sch (Broward)	1	96	88	91.7	6	6.3	0	0.0	2	2.1	0	0.0
FAMU Lab Sch (Leon)	1	40	37	92.5	2	5.0	0	0.0	1	2.5	0	0.0
UF Lab Sch (Alachua)	1	49	46	93.9	1	2.0	0	0.0	2	4.1	0	0.0
Statewide	2,300	199,975	187,439	93.7	5,911	3.0	738	0.4	5,427	2.7	341	0.2

Abbreviations: DTaP = diphtheria, tetanus toxoids, and acellular pertussis; HepB = hepatitis B; IPV = inactivated poliovirus vaccine; MMR = measles, mumps, and rubella.

<sup>1</sup>Section 1003.22, Florida Statutes, provides for the requirement of proper immunization documentation prior to school entry into kindergarten.

<sup>2</sup>Florida Certification of Immunization (DH Form 680), Part A, is issued when the following valid doses are administered: ≥5 doses of DTaP vaccine, ≥4 doses of IPV, 2 doses of MMR vaccine, ≥3 doses of HepB vaccine, and 2 doses of varicella vaccine (or physician documented disease history). Four doses of DTaP vaccine and 3 doses of IPV are acceptable if the last dose of each was administered on or after child's fourth birthday.

TABLE 3. Vaccination and exemption status<sup>1</sup> among children enrolled in private kindergarten, by county/school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Alachua	28	399	366	91.7	7	1.8	0	0.0	26	6.5	0	0.0
Baker	3	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Bay	7	64	59	92.2	0	0.0	0	0.0	4	6.3	0	0.0
Bradford	5	40	36	90.0	0	0.0	0	0.0	4	10.0	0	0.0
Brevard	45	552	513	92.9	6	1.1	5	0.9	28	5.1	0	0.0
Broward	150	2,871	2,628	91.5	75	2.6	5	0.2	138	4.8	0	0.0
Calhoun	N/A	N/A	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA
Charlotte	10	98	76	77.6	1	1.0	0	0.0	9	9.2	0	0.0
Citrus	7	131	117	89.3	2	1.5	0	0.0	12	9.2	0	0.0
Clay	14	115	109	94.8	1	0.9	0	0.0	4	3.5	0	0.0
Collier	23	306	247	80.7	8	2.6	2	0.7	44	14.4	0	0.0
Columbia	8	78	71	91.0	2	2.6	0	0.0	0	0.0	5	6.4
Dade	512	6,418	6,098	95.0	129	2.0	26	0.4	123	1.9	1	0.0
DeSoto	1	9	9	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Dixie	1	4	4	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Duval	102	1,671	1,585	94.9	22	1.3	1	0.1	59	3.5	0	0.0
Escambia	29	715	647	90.5	20	2.8	0	0.0	41	5.7	1	0.1
Flagler	8	97	86	88.7	0	0.0	1	1.0	10	10.3	0	0.0
Franklin	1	8	7	87.5	0	0.0	0	0.0	1	12.5	0	0.0
Gadsden	3	23	23	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gilchrist	3	22	22	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Glades	1	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gulf	2	9	9	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Hamilton	4	19	17	89.5	1	5.3	0	0.0	1	5.3	0	0.0
Hardee	1	10	9	90.0	0	0.0	0	0.0	1	10.0	0	0.0
Hendry	3	43	40	93.0	0	0.0	0	0.0	3	7.0	0	0.0
Hernando	19	188	170	90.4	2	1.1	0	0.0	15	8.0	0	0.0
Highlands	8	116	112	96.6	0	0.0	0	0.0	4	3.4	0	0.0
Hillsborough	94	1,728	1,608	93.1	21	1.2	2	0.1	70	4.1	4	0.2
Holmes	N/A	N/A	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA
Indian River	9	118	109	92.4	1	0.8	2	1.7	6	5.1	0	0.0
Jackson	2	29	27	93.1	0	0.0	0	0.0	1	3.4	0	0.0
Jefferson	3	27	26	96.3	1	3.7	0	0.0	0	0.0	0	0.0
Lafayette	1	12	11	91.7	0	0.0	0	0.0	1	8.3	0	0.0
Lake	28	513	481	93.8	6	1.2	1	0.2	22	4.3	0	0.0
Lee	35	517	451	87.2	3	0.6	2	0.4	54	10.4	0	0.0
Leon	10	157	135	86.0	1	0.6	0	0.0	15	9.6	0	0.0
Levy	3	16	15	93.8	0	0.0	0	0.0	1	6.3	0	0.0
Liberty	N/A	N/A	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA
Madison	3	45	45	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Manatee	25	340	311	91.5	2	0.6	3	0.9	21	6.2	0	0.0
Marion	30	436	407	93.3	8	1.8	0	0.0	20	4.6	0	0.0
Martin	12	150	131	87.3	3	2.0	0	0.0	15	10.0	0	0.0

TABLE 3. Vaccination and exemption status<sup>1</sup> among children enrolled in private kindergarten, by county/school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Monroe	5	60	56	93.3	0	0.0	0	0.0	4	6.7	0	0.0
Nassau	6	82	75	91.5	2	2.4	0	0.0	5	6.1	0	0.0
Okaloosa	22	223	206	92.4	3	1.3	1	0.4	12	5.4	1	0.4
Okeechobee	5	51	49	96.1	0	0.0	0	0.0	2	3.9	0	0.0
Orange	138	2,354	2,165	92.0	41	1.7	12	0.5	101	4.3	3	0.1
Osceola	44	544	491	90.3	8	1.5	3	0.6	39	7.2	0	0.0
Palm Beach	91	1,737	1,576	90.7	19	1.1	11	0.6	123	7.1	1	0.1
Pasco	24	323	265	82.0	5	1.5	20	6.2	16	5.0	0	0.0
Pinellas	83	1,216	1,057	86.9	26	2.1	5	0.4	128	10.5	0	0.0
Polk	53	782	746	95.4	1	0.1	0	0.0	35	4.5	0	0.0
Putnam	7	58	56	96.6	0	0.0	0	0.0	0	0.0	0	0.0
Santa Rosa	13	192	173	90.1	3	1.6	0	0.0	16	8.3	0	0.0
Sarasota	25	311	232	74.6	7	2.3	3	1.0	69	22.2	0	0.0
Seminole	43	770	682	88.6	4	0.5	7	0.9	60	7.8	0	0.0
St Johns	17	275	246	89.5	10	3.6	0	0.0	19	6.9	0	0.0
St Lucie	26	421	383	91.0	2	0.5	3	0.7	33	7.8	0	0.0
Sumter	3	6	6	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Suwannee	6	43	38	88.4	0	0.0	0	0.0	4	9.3	0	0.0
Taylor	2	24	24	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Union	N/A	N/A	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA
Volusia	63	645	576	89.3	13	2.0	2	0.3	45	7.0	0	0.0
Wakulla	1	11	8	72.7	2	18.2	0	0.0	1	9.1	0	0.0
Walton	13	72	62	86.1	0	0.0	0	0.0	10	13.9	0	0.0
Washington	2	27	25	92.6	1	3.7	0	0.0	1	3.7	0	0.0
Statewide	1,945	28,323	26,016	91.9	469	1.7	117	0.4	1,476	5.2	16	0.1

Abbreviations: DTaP = diphtheria, tetanus toxoids, and acellular pertussis; HepB = hepatitis B; IPV = inactivated poliovirus vaccine; MMR = measles, mumps, and rubella.

<sup>1</sup>Section 1003.22, Florida Statutes, provides for the requirement of proper immunization documentation prior to school entry into kindergarten.

<sup>2</sup>Florida Certification of Immunization (DH Form 680), Part A, is issued when the following valid doses are administered: ≥5 doses of DTaP vaccine, ≥4 doses of IPV, 2 doses of MMR vaccine, ≥3 doses of HepB vaccine, and 2 doses of varicella vaccine (or physician documented disease history). Four doses of DTaP vaccine and 3 doses of IPV are acceptable if the last dose of each was administered on or after child's fourth birthday.

TABLE 4. Vaccination and exemption status<sup>1</sup> among children enrolled in public and private kindergarten, by school year, Florida, 2000–01 through 2019–20—Kindergarten and Seventh Grade Immunization Status Report

School Year	Schools	Students Enrolled	Certification of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no specific form)	
					#	%	#	%	#	%	#	%
2019–20	4,245	228,298	213,455	93.5	6,380	2.8	855	0.4	6,903	3.0	357	0.2
2018–19	4,023	224,641	210,607	93.8	6,016	2.7	828	0.4	6,472	2.9	435	0.2
2017–18	3,955	222,397	208,323	93.7	6,800	3.1	1,051	0.5	5,394	2.4	549	0.2
2016–17	3,986	224,463	211,311	94.1	6,986	3.1	841	0.4	4,725	2.1	307	0.1
2015–16	3,941	224,430	210,376	93.7	6,530	2.9	699	0.3	4,226	1.9	2,345	1.0
2014–15	3,839	228,982	213,552	93.3	6,643	2.9	745	0.3	4,113	1.8	3,686	1.6
2013–14	3,855	233,797	217,945	93.2	7,035	3.0	772	0.3	3,991	1.7	3,720	1.6
2012–13	3,692	234,628	216,027	92.1	9,284	4.0	905	0.4	3,281	1.4	4,798	2.0
2011–12	3,611	225,532	208,766	92.6	9,758	4.3	724	0.3	2,771	1.2	3,098	1.4
2010–11	3,425	219,254	200,230	91.3	12,634	5.8	734	0.3	2,387	1.1	3,014	1.4
2009–10	3,348	218,630	199,638	91.3	11,870	5.4	697	0.3	2,100	1.0	3,996	1.8
2008–09 <sup>3</sup>	N/A	217,814	195,514	89.8	15,001	6.9	730	0.3	1,877	0.9	4,218	1.9
2007–08	2,050	217,156	203,147	93.5	7,598	3.5	498	0.2	1,346	0.6	4,238	2.0
2006–07	3,284	226,536	214,266	94.6	7,012	3.1	479	0.2	1,249	0.6	2,888	1.3
2005–06	3,215	229,445	215,945	94.1	8,126	3.5	527	0.2	1,180	0.5	3,440	1.5
2004–05	3,208	223,895	209,733	93.7	7,824	3.5	478	0.2	999	0.4	4,409	2.0
2003–04	3,031	217,444	205,322	94.4	7,861	3.6	457	0.2	782	0.4	2,760	1.3
2002–03 <sup>4</sup>	2,870	208,393	192,847	92.5	12,715	6.1	441	0.2	661	0.3	1,570	0.8
2001–02 <sup>5</sup>	2,803	203,116	190,074	93.6	9,466	4.7	478	0.2	568	0.3	1,917	0.9
2000–01	2,836	202,925	192,081	94.7	8,055	4.0	378	0.2	489	0.2	1,549	0.8

Abbreviations: DTaP = diphtheria, tetanus toxoids, and acellular pertussis; HepB = hepatitis B; IPV = inactivated poliovirus vaccine; MMR = measles, mumps, and rubella.

<sup>1</sup>Section 1003.22, Florida Statutes, provides for the requirement of proper immunization documentation prior to school entry into kindergarten.

<sup>2</sup>Florida, Certification of Immunization (DH Form 680), Part A, is issued when valid doses of all vaccines required for kindergarten entry that year were administered.

<sup>3</sup>Two dose of MMR and two doses of varicella vaccine requirement began. Survey does not capture total number of private schools reporting.

<sup>4</sup>National shortage of DTaP vaccine increased the amount of temporary exemptions.

<sup>5</sup>Varicella vaccine (or physician documented disease history) required.

TABLE 5. Vaccination and exemption status<sup>1</sup> among children enrolled in public and private seventh grade, by county/ school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Alachua	42	2,517	2,426	96.4	14	0.6	6	0.2	71	2.8	0	0.0
Baker	5	428	420	98.1	0	0.0	0	0.0	6	1.4	0	0.0
Bay	27	1,970	1,910	97.0	10	0.5	5	0.3	27	1.4	13	0.7
Bradford	7	264	255	96.6	0	0.0	0	0.0	5	1.9	1	0.4
Brevard	79	6,629	6,441	97.2	6	0.1	11	0.2	169	2.5	2	0.0
Broward	221	23,582	22,674	96.1	371	1.6	45	0.2	407	1.7	60	0.3
Calhoun	4	181	178	98.3	0	0.0	1	0.6	2	1.1	0	0.0
Charlotte	20	1,294	1,243	96.1	1	0.1	1	0.1	36	2.8	0	0.0
Citrus	14	1,347	1,286	95.5	25	1.9	2	0.1	34	2.5	0	0.0
Clay	34	3,290	3,208	97.5	10	0.3	5	0.2	66	2.0	0	0.0
Collier	47	4,087	3,910	95.7	37	0.9	12	0.3	123	3.0	0	0.0
Columbia	14	858	828	96.5	3	0.3	2	0.2	24	2.8	1	0.1
Dade	431	31,379	29,906	95.3	534	1.7	525	1.7	321	1.0	0	0.0
DeSoto	3	339	335	98.8	2	0.6	1	0.3	1	0.3	0	0.0
Dixie	3	177	177	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Duval	156	11,672	11,247	96.4	131	1.1	34	0.3	195	1.7	35	0.3
Escambia	48	3,730	3,555	95.3	49	1.3	6	0.2	78	2.1	8	0.2
Flagler	11	1,185	1,144	96.5	0	0.0	2	0.2	39	3.3	0	0.0
Franklin	5	116	116	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gadsden	12	456	452	99.1	3	0.7	0	0.0	1	0.2	0	0.0
Gilchrist	5	220	218	99.1	1	0.5	1	0.5	0	0.0	0	0.0
Glades	6	185	184	99.5	0	0.0	1	0.5	0	0.0	0	0.0
Gulf	5	130	127	97.7	0	0.0	0	0.0	2	1.5	1	0.8
Hamilton	6	161	160	99.4	1	0.6	0	0.0	0	0.0	0	0.0
Hardee	3	411	405	98.5	3	0.7	1	0.2	2	0.5	0	0.0
Hendry	9	792	769	97.1	6	0.8	0	0.0	17	2.1	0	0.0
Hernando	33	1,966	1,909	97.1	4	0.2	7	0.4	43	2.2	1	0.1
Highlands	15	1,051	1,027	97.7	6	0.6	1	0.1	17	1.6	0	0.0
Hillsborough	192	18,712	18,142	97.0	215	1.1	16	0.1	304	1.6	4	0.0
Holmes	6	271	267	98.5	0	0.0	1	0.4	3	1.1	0	0.0
Indian River	17	1,534	1,467	95.6	14	0.9	7	0.5	40	2.6	4	0.3
Jackson	10	463	456	98.5	2	0.4	0	0.0	5	1.1	0	0.0
Jefferson	5	89	85	95.5	2	2.2	1	1.1	1	1.1	0	0.0
Lafayette	2	110	107	97.3	1	0.9	0	0.0	2	1.8	0	0.0
Lake	51	3,908	3,785	96.9	28	0.7	9	0.2	68	1.7	0	0.0
Lee	60	8,013	7,715	96.3	65	0.8	19	0.2	191	2.4	3	0.0
Leon	34	2,779	2,700	97.2	11	0.4	7	0.3	58	2.1	0	0.0
Levy	10	509	500	98.2	1	0.2	1	0.2	7	1.4	0	0.0
Liberty	4	99	98	99.0	0	0.0	0	0.0	0	0.0	1	1.0
Madison	7	250	246	98.4	1	0.4	2	0.8	0	0.0	1	0.4
Manatee	57	4,251	4,126	97.1	30	0.7	2	0.0	77	1.8	4	0.1
Marion	43	3,645	3,543	97.2	22	0.6	2	0.1	59	1.6	16	0.4
Martin	21	1,546	1,482	95.9	11	0.7	1	0.1	52	3.4	0	0.0

TABLE 5. Vaccination and exemption status<sup>1</sup> among children enrolled in public and private seventh grade, by county/ school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Monroe <sup>3</sup>	12	717	675	94.1	6	0.8	3	0.4	33	4.6	0	0.0
Nassau	12	1,034	1,009	97.6	5	0.5	3	0.3	17	1.6	0	0.0
Okaloosa	46	2,665	2,569	96.4	24	0.9	14	0.5	57	2.1	0	0.0
Okeechobee	9	567	560	98.8	2	0.4	0	0.0	4	0.7	1	0.2
Orange <sup>3</sup>	203	18,079	17,027	94.2	613	3.4	57	0.3	299	1.7	28	0.2
Osceola <sup>3</sup>	79	5,906	5,511	93.3	282	4.8	8	0.1	90	1.5	8	0.1
Palm Beach	160	17,166	16,367	95.3	413	2.4	16	0.1	356	2.1	3	0.0
Pasco	67	6,167	5,973	96.9	22	0.4	12	0.2	146	2.4	3	0.0
Pinellas	132	9,150	8,804	96.2	34	0.4	18	0.2	284	3.1	10	0.1
Polk	96	8,658	8,436	97.4	87	1.0	14	0.2	113	1.3	5	0.1
Putnam	15	943	917	97.2	7	0.7	1	0.1	11	1.2	2	0.2
Santa Rosa	25	2,472	2,405	97.3	9	0.4	2	0.1	52	2.1	4	0.2
Sarasota <sup>3</sup>	53	3,851	3,622	94.1	14	0.4	11	0.3	200	5.2	1	0.0
Seminole	57	5,904	5,688	96.3	28	0.5	13	0.2	160	2.7	0	0.0
St Johns	35	3,718	3,604	96.9	10	0.3	4	0.1	89	2.4	5	0.1
St Lucie	44	3,569	3,478	97.5	15	0.4	7	0.2	68	1.9	1	0.0
Sumter	11	742	722	97.3	1	0.1	1	0.1	18	2.4	0	0.0
Suwannee	12	545	528	96.9	4	0.7	0	0.0	11	2.0	0	0.0
Taylor	4	228	226	99.1	0	0.0	0	0.0	1	0.4	1	0.4
Union	2	220	218	99.1	0	0.0	1	0.5	1	0.5	0	0.0
Volusia	90	5,542	5,282	95.3	59	1.1	14	0.3	142	2.6	9	0.2
Wakulla	7	375	368	98.1	0	0.0	0	0.0	7	1.9	0	0.0
Walton	23	846	808	95.5	5	0.6	1	0.1	28	3.3	4	0.5
Washington	7	309	305	98.7	1	0.3	0	0.0	3	1.0	0	0.0
Deaf/Blind (St Johns)	2	42	40	95.2	1	2.4	0	0.0	1	2.4	0	0.0
FL Virtual (Statewide)	1	482	435	90.2	6	1.2	4	0.8	35	7.3	0	0.0
FAU Lab Sch (St Lucie)	1	179	170	95.0	0	0.0	0	0.0	9	5.0	0	0.0
FAU Lab Sch (Palm Bch)	1	80	76	95.0	0	0.0	0	0.0	4	5.0	0	0.0
FSU Lab Sch (Leon)	1	168	168	100.0	0	0.0	0	0.0	0	0.0	0	0.0
FAMU Lab Sch (Leon)	1	64	63	98.4	0	0.0	0	0.0	1	1.6	0	0.0
UF Lab Sch (Alachua)	1	108	103	95.4	2	1.9	0	0.0	3	2.8	0	0.0
Statewide	2,993	247,092	237,386	96.1	3,270	1.3	941	0.4	4,796	1.9	240	0.1

Abbreviation: Tdap = tetanus toxoid, reduced diphtheria toxoid and acellular pertussis.

<sup>1</sup>Section 1003.22, Florida Statutes, provides for the requirement of proper immunization documentation prior to school entry into seventh grade.

<sup>2</sup>Florida, Certification of Immunization (DH Form 680), Part A, is issued when all doses of all vaccines required for kindergarten entry or attendance as well as one dose of Tdap vaccine is administered.

<sup>3</sup>Did not meet the state coverage goal for 95% of seventh-grade students receiving all doses of all vaccines required for school entry or attendance.

TABLE 6. Vaccination and exemption status<sup>1</sup> among children enrolled in public seventh grade, by county/school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Alachua	20	2,204	2,131	96.7	11	0.5	6	0.3	56	2.5	0	0.0
Baker	2	417	411	98.6	0	0.0	0	0.0	6	1.4	0	0.0
Bay	18	1,880	1,826	97.1	10	0.5	5	0.3	25	1.3	13	0.7
Bradford	2	221	217	98.2	0	0.0	0	0.0	3	1.4	1	0.5
Brevard	36	6,001	5,835	97.2	6	0.1	8	0.1	150	2.5	2	0.0
Broward	101	20,702	19,911	96.2	350	1.7	40	0.2	339	1.6	60	0.3
Calhoun	4	181	178	98.3	0	0.0	1	0.6	2	1.1	0	0.0
Charlotte	10	1,168	1,139	97.5	1	0.1	1	0.1	27	2.3	0	0.0
Citrus	8	1,245	1,190	95.6	25	2.0	2	0.2	28	2.2	0	0.0
Clay	15	3,097	3,021	97.5	10	0.3	5	0.2	61	2.0	0	0.0
Collier	23	3,736	3,612	96.7	34	0.9	10	0.3	80	2.1	0	0.0
Columbia	4	758	732	96.6	3	0.4	2	0.3	20	2.6	1	0.1
Dade	193	26,781	25,501	95.2	499	1.9	520	1.9	261	1.0	0	0.0
DeSoto	2	330	326	98.8	2	0.6	1	0.3	1	0.3	0	0.0
Dixie	1	168	168	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Duval	63	9,675	9,347	96.6	118	1.2	28	0.3	147	1.5	35	0.4
Escambia	23	3,149	3,037	96.4	46	1.5	5	0.2	50	1.6	8	0.3
Flagler	5	1,089	1,052	96.6	0	0.0	2	0.2	35	3.2	0	0.0
Franklin	4	112	112	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gadsden	9	401	397	99.0	3	0.7	0	0.0	1	0.2	0	0.0
Gilchrist	2	189	187	98.9	1	0.5	1	0.5	0	0.0	0	0.0
Glades	5	184	183	99.5	0	0.0	1	0.5	0	0.0	0	0.0
Gulf	3	128	125	97.7	0	0.0	0	0.0	2	1.6	1	0.8
Hamilton	2	141	140	99.3	1	0.7	0	0.0	0	0.0	0	0.0
Hardee	2	409	403	98.5	3	0.7	1	0.2	2	0.5	0	0.0
Hendry	6	740	718	97.0	6	0.8	0	0.0	16	2.2	0	0.0
Hernando	14	1,812	1,772	97.8	2	0.1	7	0.4	30	1.7	1	0.1
Highlands	7	943	926	98.2	5	0.5	1	0.1	11	1.2	0	0.0
Hillsborough	105	16,808	16,324	97.1	208	1.2	14	0.1	262	1.6	0	0.0
Holmes	6	271	267	98.5	0	0.0	1	0.4	3	1.1	0	0.0
Indian River	9	1,407	1,351	96.0	14	1.0	7	0.5	31	2.2	4	0.3
Jackson	8	449	444	98.9	2	0.4	0	0.0	3	0.7	0	0.0
Jefferson	2	62	59	95.2	1	1.6	1	1.6	1	1.6	0	0.0
Lafayette	1	102	99	97.1	1	1.0	0	0.0	2	2.0	0	0.0
Lake	23	3,414	3,334	97.7	22	0.6	9	0.3	49	1.4	0	0.0
Lee	37	7,526	7,270	96.6	64	0.9	18	0.2	165	2.2	3	0.0
Leon	21	2,565	2,500	97.5	10	0.4	7	0.3	48	1.9	0	0.0
Levy	7	485	478	98.6	1	0.2	1	0.2	5	1.0	0	0.0
Liberty	4	99	98	99.0	0	0.0	0	0.0	0	0.0	1	1.0
Madison	5	203	200	98.5	1	0.5	1	0.5	0	0.0	1	0.5
Manatee	28	3,961	3,857	97.4	30	0.8	2	0.1	68	1.7	4	0.1
Marion	19	3,253	3,166	97.3	17	0.5	2	0.1	52	1.6	16	0.5
Martin	9	1,397	1,346	96.3	11	0.8	1	0.1	39	2.8	0	0.0

TABLE 6. Vaccination and exemption status<sup>1</sup> among children enrolled in public seventh grade, by county/school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Monroe	8	690	650	94.2	5	0.7	3	0.4	32	4.6	0	0.0
Nassau	7	949	933	98.3	4	0.4	3	0.3	9	0.9	0	0.0
Okaloosa	24	2,542	2,454	96.5	24	0.9	7	0.3	57	2.2	0	0.0
Okeechobee	5	535	531	99.3	2	0.4	0	0.0	1	0.2	1	0.2
Orange	80	15,836	14,951	94.4	599	3.8	44	0.3	215	1.4	27	0.2
Osceola	35	5,320	4,950	93.0	278	5.2	8	0.2	75	1.4	8	0.2
Palm Beach	76	15,208	14,508	95.4	409	2.7	12	0.1	275	1.8	3	0.0
Pasco	35	5,832	5,675	97.3	20	0.3	10	0.2	124	2.1	3	0.1
Pinellas	53	7,740	7,483	96.7	30	0.4	12	0.2	205	2.6	10	0.1
Polk	56	7,861	7,663	97.5	86	1.1	10	0.1	94	1.2	5	0.1
Putnam	8	884	863	97.6	7	0.8	1	0.1	11	1.2	2	0.2
Santa Rosa	14	2,364	2,303	97.4	8	0.3	2	0.1	47	2.0	4	0.2
Sarasota	25	3,519	3,327	94.5	11	0.3	10	0.3	170	4.8	1	0.0
Seminole	23	5,241	5,082	97.0	27	0.5	10	0.2	122	2.3	0	0.0
St Johns	20	3,509	3,413	97.3	8	0.2	3	0.1	80	2.3	5	0.1
St Lucie	22	3,238	3,163	97.7	14	0.4	6	0.2	54	1.7	1	0.0
Sumter	8	736	717	97.4	1	0.1	1	0.1	17	2.3	0	0.0
Suwannee	6	504	492	97.6	3	0.6	0	0.0	9	1.8	0	0.0
Taylor	2	204	202	99.0	0	0.0	0	0.0	1	0.5	1	0.5
Union	2	220	218	99.1	0	0.0	1	0.5	1	0.5	0	0.0
Volusia	27	4,989	4,803	96.3	53	1.1	11	0.2	113	2.3	9	0.2
Wakulla	5	359	353	98.3	0	0.0	0	0.0	6	1.7	0	0.0
Walton	10	808	776	96.0	5	0.6	1	0.1	22	2.7	4	0.5
Washington	5	282	280	99.3	0	0.0	0	0.0	2	0.7	0	0.0
Deaf/Blind (St Johns)	2	42	40	95.2	1	2.4	0	0.0	1	2.4	0	0.0
FL Virtual (Statewide)	1	482	435	90.2	6	1.2	4	0.8	35	7.3	0	0.0
FAU Lab Sch (St Lucie)	1	179	170	95.0	0	0.0	0	0.0	9	5.0	0	0.0
FAU Lab Sch (Palm Bch)	1	80	76	95.0	0	0.0	0	0.0	4	5.0	0	0.0
FSU Lab Sch (Leon)	1	168	168	100.0	0	0.0	0	0.0	0	0.0	0	0.0
FAMU Lab Sch (Leon)	1	64	63	98.4	0	0.0	0	0.0	1	1.6	0	0.0
UF Lab Sch (Alachua)	1	108	103	95.4	2	1.9	0	0.0	3	2.8	0	0.0
Statewide	1,432	220,356	212,235	96.3	3,121	1.4	870	0.4	3,876	1.8	235	0.1

Abbreviation: Tdap = tetanus toxoid, reduced diphtheria toxoid and acellular pertussis.

<sup>1</sup>Section 1003.22, Florida Statutes, provides for the requirement of proper immunization documentation prior to school entry into seventh grade.

<sup>2</sup>Florida Certification of Immunization (DH Form 680), Part A, is issued when all doses of all vaccines required for kindergarten entry or attendance as well as one dose of Tdap vaccine is administered.

TABLE 7. Vaccination and exemption status<sup>1</sup> among children enrolled in private seventh grade, by county/school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Alachua	22	313	295	94.2	3	1.0	0	0.0	15	4.8	0	0.0
Baker	3	11	9	81.8	0	0.0	0	0.0	0	0.0	0	0.0
Bay	9	90	84	93.3	0	0.0	0	0.0	2	2.2	0	0.0
Bradford	5	43	38	88.4	0	0.0	0	0.0	2	4.7	0	0.0
Brevard	43	628	606	96.5	0	0.0	3	0.5	19	3.0	0	0.0
Broward	120	2,880	2,763	95.9	21	0.7	5	0.2	68	2.4	0	0.0
Calhoun	N/A	N/A	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA
Charlotte	10	126	104	82.5	0	0.0	0	0.0	9	7.1	0	0.0
Citrus	6	102	96	94.1	0	0.0	0	0.0	6	5.9	0	0.0
Clay	19	193	187	96.9	0	0.0	0	0.0	5	2.6	0	0.0
Collier	24	351	298	84.9	3	0.9	2	0.6	43	12.3	0	0.0
Columbia	10	100	96	96.0	0	0.0	0	0.0	4	4.0	0	0.0
Dade	238	4,598	4,405	95.8	35	0.8	5	0.1	60	1.3	0	0.0
DeSoto	1	9	9	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Dixie	2	9	9	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Duval	93	1,997	1,900	95.1	13	0.7	6	0.3	48	2.4	0	0.0
Escambia	25	581	518	89.2	3	0.5	1	0.2	28	4.8	0	0.0
Flagler	6	96	92	95.8	0	0.0	0	0.0	4	4.2	0	0.0
Franklin	1	4	4	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gadsden	3	55	55	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gilchrist	3	31	31	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Glades	1	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gulf	2	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Hamilton	4	20	20	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Hardee	1	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Hendry	3	52	51	98.1	0	0.0	0	0.0	1	1.9	0	0.0
Hernando	19	154	137	89.0	2	1.3	0	0.0	13	8.4	0	0.0
Highlands	8	108	101	93.5	1	0.9	0	0.0	6	5.6	0	0.0
Hillsborough	87	1,904	1,818	95.5	7	0.4	2	0.1	42	2.2	4	0.2
Holmes	N/A	N/A	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA
Indian River	8	127	116	91.3	0	0.0	0	0.0	9	7.1	0	0.0
Jackson	2	14	12	85.7	0	0.0	0	0.0	2	14.3	0	0.0
Jefferson	3	27	26	96.3	1	3.7	0	0.0	0	0.0	0	0.0
Lafayette	1	8	8	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Lake	28	494	451	91.3	6	1.2	0	0.0	19	3.8	0	0.0
Lee	23	487	445	91.4	1	0.2	1	0.2	26	5.3	0	0.0
Leon	13	214	200	93.5	1	0.5	0	0.0	10	4.7	0	0.0
Levy	3	24	22	91.7	0	0.0	0	0.0	2	8.3	0	0.0
Liberty	N/A	N/A	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA
Madison	2	47	46	97.9	0	0.0	1	2.1	0	0.0	0	0.0
Manatee	29	290	269	92.8	0	0.0	0	0.0	9	3.1	0	0.0
Marion	24	392	377	96.2	5	1.3	0	0.0	7	1.8	0	0.0
Martin	12	149	136	91.3	0	0.0	0	0.0	13	8.7	0	0.0

TABLE 7. Vaccination and exemption status<sup>1</sup> among children enrolled in private seventh grade, by county/school district, Florida, 2019–20 school year—Kindergarten and Seventh Grade Immunization Status Report

County	Schools	Students Enrolled	Certification <sup>2</sup> of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no state form)	
					#	%	#	%	#	%	#	%
Monroe	4	27	25	92.6	1	3.7	0	0.0	1	3.7	0	0.0
Nassau	5	85	76	89.4	1	1.2	0	0.0	8	9.4	0	0.0
Okaloosa	22	123	115	93.5	0	0.0	7	5.7	0	0.0	0	0.0
Okeechobee	4	32	29	90.6	0	0.0	0	0.0	3	9.4	0	0.0
Orange	123	2,243	2,076	92.6	14	0.6	13	0.6	84	3.7	1	0.0
Osceola	44	586	561	95.7	4	0.7	0	0.0	15	2.6	0	0.0
Palm Beach	84	1,958	1,859	94.9	4	0.2	4	0.2	81	4.1	0	0.0
Pasco	32	335	298	89.0	2	0.6	2	0.6	22	6.6	0	0.0
Pinellas	79	1,410	1,321	93.7	4	0.3	6	0.4	79	5.6	0	0.0
Polk	40	797	773	97.0	1	0.1	4	0.5	19	2.4	0	0.0
Putnam	7	59	54	91.5	0	0.0	0	0.0	0	0.0	0	0.0
Santa Rosa	11	108	102	94.4	1	0.9	0	0.0	5	4.6	0	0.0
Sarasota	28	332	295	88.9	3	0.9	1	0.3	30	9.0	0	0.0
Seminole	34	663	606	91.4	1	0.2	3	0.5	38	5.7	0	0.0
St Johns	15	209	191	91.4	2	1.0	1	0.5	9	4.3	0	0.0
St Lucie	22	331	315	95.2	1	0.3	1	0.3	14	4.2	0	0.0
Sumter	3	6	5	83.3	0	0.0	0	0.0	1	16.7	0	0.0
Suwannee	6	41	36	87.8	1	2.4	0	0.0	2	4.9	0	0.0
Taylor	2	24	24	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Union	N/A	N/A	N/A	NA	N/A	NA	N/A	NA	N/A	NA	N/A	NA
Volusia	63	553	479	86.6	6	1.1	3	0.5	29	5.2	0	0.0
Wakulla	2	16	15	93.8	0	0.0	0	0.0	1	6.3	0	0.0
Walton	13	38	32	84.2	0	0.0	0	0.0	6	15.8	0	0.0
Washington	2	27	25	92.6	1	3.7	0	0.0	1	3.7	0	0.0
Statewide	1,561	26,736	25,151	94.1	149	0.6	71	0.3	920	3.4	5	0.0

Abbreviations: NA = not applicable; Tdap = tetanus toxoid, reduced diphtheria toxoid and acellular pertussis.

<sup>1</sup>Section 1003.22, Florida, Statutes, provides for the requirement of proper immunization documentation prior to school entry into seventh grade.

<sup>2</sup>Florida, Certification of Immunization (DH Form 680), Part A, is issued when all doses of all vaccines required for kindergarten entry or attendance, as well as one dose of Tdap vaccine is administered.

TABLE 8. Vaccination and exemption status<sup>1</sup> among children enrolled in public and private seventh grade, by school year, Florida, 2000–01 through 2019–20—Kindergarten and Seventh Grade Immunization Status Report

School Year	Schools	Students Enrolled	Certification of Immunization (DH Form 680, Part A)		Exemptions							
					Temporary Medical (DH Form 680, Part B)		Permanent Medical (DH Form 680, Part C)		Religious (DH Form 681)		30-Day (provisional) (no specific form)	
					#	%	#	%	#	%	#	%
2019–20	2,993	247,092	237,386	96.1	3,270	1.3	941	0.4	4,796	1.9	240	0.1
2018–19	2,768	243,835	234,889	96.3	3,156	1.3	959	0.4	4,217	1.7	224	0.1
2017–18	2,718	232,080	223,146	96.2	3,699	1.6	835	0.4	3,671	1.6	300	0.1
2016–17	2,677	228,815	219,402	95.9	4,602	2.0	823	0.4	3,238	1.4	135	0.1
2015–16 <sup>2</sup>	2,667	225,799	217,350	96.3	3,698	1.6	733	0.3	2,835	1.3	842	0.4
2014–15	2,643	223,418	213,852	95.7	4,035	1.8	592	0.3	2,533	1.1	1,998	0.9
2013–14	2,611	228,273	220,604	96.6	3,253	1.4	681	0.3	2,284	1.0	1,046	0.5
2012–13	2,513	227,804	217,027	95.3	4,774	2.1	694	0.3	1,994	0.9	1,445	0.6
2011–12	2,449	225,378	214,925	95.4	5,837	2.6	622	0.3	1,738	0.8	783	0.3
2010–11	2,401	220,846	209,032	94.7	8,157	3.7	721	0.3	1,544	0.7	1,064	0.5
2009–10 <sup>3</sup>	2,292	223,827	208,973	93.4	9,762	4.4	638	0.3	1,286	0.6	2,732	1.2
2008–09 <sup>4</sup>	N/A	221,046	207,226	93.7	9,711	4.4	600	0.3	1,145	0.5	1,863	0.8
2007–08 <sup>5</sup>	2,129	222,422	209,994	94.4	8,717	3.9	454	0.2	925	0.4	1,731	0.8
2006–07	2,352	216,892	200,959	92.7	8,811	4.1	494	0.2	836	0.4	1,181	0.5
2005–06	2,224	231,392	212,316	91.8	11,748	5.1	499	0.2	745	0.3	1,768	0.8
2004–05	2,148	231,206	188,949	81.7	31,879	13.8	481	0.2	638	0.3	2,682	1.2
2003–04	1,974	228,680	172,782	75.6	51,296	22.4	441	0.2	623	0.3	1,578	0.7
2002–03 <sup>6</sup>	1,773	224,039	120,567	53.8	99,116	44.2	483	0.2	589	0.3	924	0.4
2001–02	1,708	220,166	112,931	51.3	102,503	46.6	486	0.2	547	0.2	718	0.3
2000–01	1,630	215,165	147,253	68.4	62,524	29.1	554	0.3	601	0.3	1,511	0.7

Abbreviation: HepB = hepatitis B; Td = tetanus and diphtheria; Tdap = tetanus toxoid, reduced diphtheria toxoid and acellular pertussis.

<sup>1</sup>Section 1003.22, Florida, Statutes, provides for the requirement of proper immunization documentation prior to school entry into seventh grade.

<sup>2</sup>Two doses of varicella vaccine (or physician documented disease history) requirement began.

<sup>3</sup>Tdap vaccine requirement began (replaced Td requirement).

<sup>4</sup>Survey does not capture total number of private schools reporting.

<sup>5</sup>One dose of varicella vaccine (or disease history per parent/guardian) requirement began.

<sup>6</sup>Three doses of HepB, two doses of measles, and one dose of Td vaccines requirement began.

FIGURE 1. Percent children enrolled in public and private kindergarten with a Certification of Immunization (DH Form 680), Part A, Code 1, Florida, 2019–20 school year

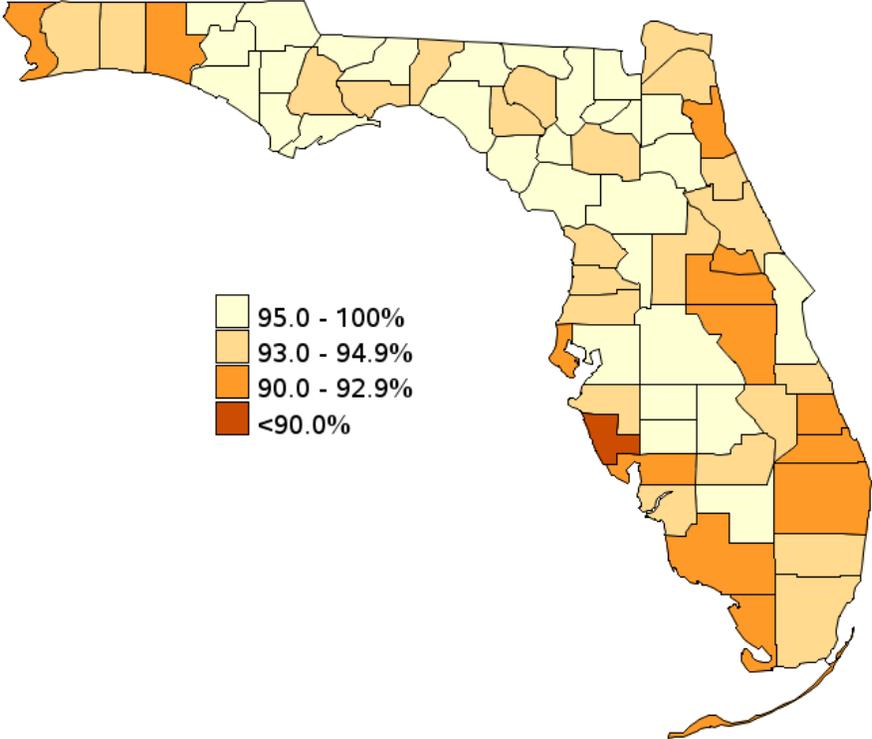


FIGURE 2. Percent children enrolled in public and private kindergarten with a Religious Exemption from Immunization (DH Form 681), Florida, 2019–20 school year

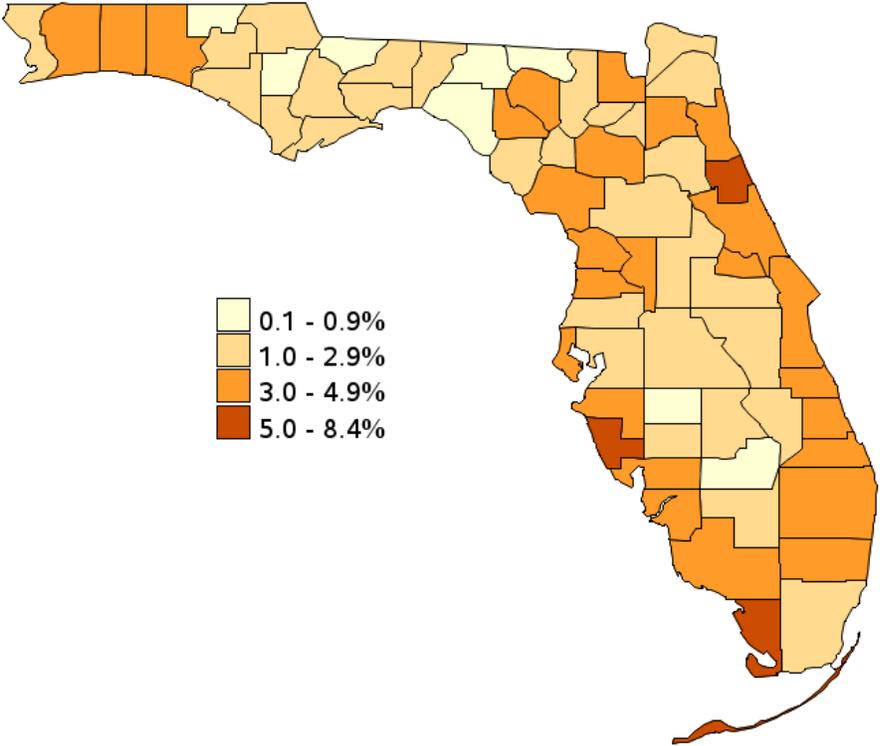


FIGURE 3. Percent children enrolled in public and private seventh grade with a Certification of Immunization (DH Form 680), Part A, Code 8, Florida, 2019–20 school year

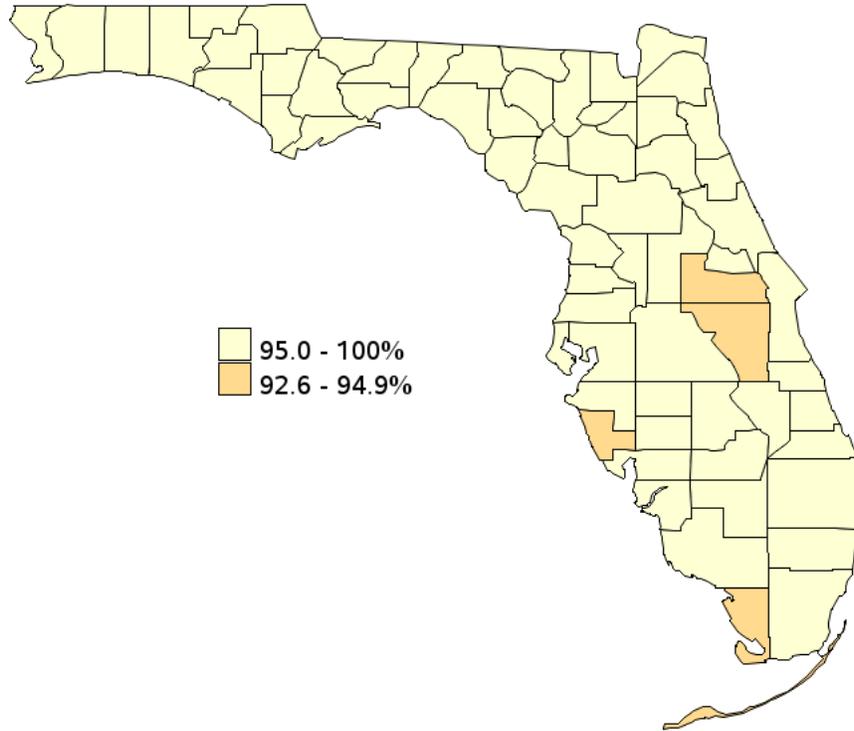


FIGURE 4. Percent children enrolled in public and private seventh grade with a Religious Exemption from Immunization (DH Form 681), Florida, 2019–20 school year

