

**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


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**MEMORANDUM**

**DATE:** April 17, 2019

**TO:** County Health Department Health Officers

**THROUGH:** Robert M. Griffin, Administrator, Immunization Section 

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

**SUBJECT:** Kindergarten and Seventh Grade Immunization Status Report 2018–19

**INFORMATION ONLY**

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Each October, public and private schools submit compulsory reports indicating the immunization and exemption status of all children enrolled in kindergarten (KG) and seventh (7th) grade, as required by section 1003.22(8), Florida Statutes and Florida Administrative Code Rule 64D-3.046. Public schools electronically report child-specific vaccination coverage and exemption data to their respective school districts, which in turn electronically report to the Florida Department of Education (DOE). Private schools manually report (*DH Form 684*) school-level immunization coverage and exemption data, as well as child-specific data for those not fully immunized for their grade, to the local county health department (CHD).

The DOE (on December 27) and CHDs (by October 31) then review and forward aggregate district/county-level data to the Department of Health's (DOH) Immunization Section for determining county-specific and statewide immunization coverage levels and exemption status. This report includes all 198,401 KG students and 218,841 7th grade students enrolled in the 67 county-specific public school districts (which does not include those enrolled in virtual school or who are homeschooled), and 26,240 KG and 24,994 7th grade students enrolled in the reporting private schools. Data from an unknown number of private schools were not included in these totals (Enclosures 1 and 5).

**Purpose:**

- To decrease the occurrence of vaccine-preventable diseases by increasing vaccination coverage among school-age children.
- To emphasize the importance of vaccination to our community partners, including public, private, and parochial schools.
- To monitor immunization coverage, exemption levels, and compliance with state vaccination requirements among children enrolled in KG and 7th grade.
- To identify those counties needing assistance in raising immunization coverage levels in KG and 7th grade to the statewide goal of 95%. The national goal (*Healthy People 2020*) for KG and 7th grade coverage is 95% and 90%, respectively.



April 17, 2019

Florida law states students may not attend school (KG–12) without proper documentation of immunization (*Florida Certification of Immunization [DH Form 680]*, Part A) or exemption from immunization (*Florida Certification of Immunization [DH Form 680]*, Part B [temporary medical exemption] [TME], Part C [permanent medical exemption] [PME], or *Religious Exemption from Immunization [RE] [DH Form 681]*). (Exception: Schools may issue a 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 students entry or attendance without proper documentation are in violation of state law. No grace period is allowed for non-transfer students. Instead, students should be excluded until proper documentation is provided. Collaboration between the school's health nurse and the administrative staff is important. We recommend schools use a reminder system to track those students with TMEs and 30-Day Exemptions, as the responsibility for follow-up of those children is on the school.

### **Results—Kindergarten:**

Statewide, 93.8% (range = 89.9 [Sarasota] to 100% [Franklin, Lafayette]) of KG students were reported as receiving all vaccinations required for school entry or attendance including 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 history of disease) (Enclosure 1).

Of Florida's 67 counties, 25, or 37.3%, achieved or exceeded the 95% state goal of KG students receiving all required vaccinations upon school entry or attendance. Students with exemptions accounted for 6.1% of the total KG population as follows: TME (2.7%) (range = 0.0% [Franklin, Gadsden, Holmes, Lafayette] to 6.4% [Madison]); PME (0.4%) (range = 0.0% [31 counties] to 2.4% [DeSoto]); RE (2.9%) (range = 0.0% [Franklin, Hamilton, Jefferson, Lafayette, Liberty] to 8.1% [Sarasota]); 30-Day Exemptions (0.2%) (range = 0.0% [32 counties] to 1.9% [Monroe]). Only 283 students, or 0.1%, did not have proper documentation of immunization or exemption (out of compliance) (Enclosure 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 expire, typically, when the child is past due for their next vaccination. Forty-six counties have TME rates  $\geq 2.0\%$  in their public KG, compared to 12 counties for private KG. The RE rate in private schools is twice that of public schools, with 5.2% and 2.6% respectively. Sixty-two counties have students enrolled in private KG, 37 (59.7%) of which have a RE rate  $\geq 5\%$ , compared to only one county (7.1%, Sarasota) in their public schools, and 11 of those 37 have a RE rate  $\geq 10\%$ . Private school RE rates range from 0.0% (11 counties) to 18.8% (Gilchrist) (Enclosures 2 and 3).

Although 46 counties have TME rates  $\geq 2.0\%$  in their public KG, this school year marks the lowest rate of TMEs in KG students statewide at 2.7%. In contrast to TMEs, the statewide RE rate of 2.9% is at an all-time high. RE rates were  $< 1.0\%$  until the 2009–10 school year and, for the next seven years (2010–11 through 2015–16), remained between 1.0% and 1.9%. The rates continued to climb and reached 2.1% in 2016–17 and 2.4% last school year. PMEs (0.4%) have remained between 0.3% and 0.5% since 2008–09. 30-Day Exemptions remain low (between 0.1% and 0.2%) (Enclosure 4).

### **Results—Seventh Grade:**

Statewide, 96.3% (range = 91.6% [Madison] to 100% [Liberty]) of 7th grade students were reported as receiving all vaccinations required for school entry or attendance. That is, all doses of all vaccines required for KG entry or attendance as well as one dose of Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis) vaccine. Sixty-one counties (91.0%) achieved or exceeded the 95% state goal for receiving all required vaccinations upon 7th grade entry or attendance (Enclosure 5).



April 17, 2019

Students with exemptions accounted for 3.5% of the total 7th grade population as follows: TME 1.3% (range = 0.0% [15 counties] to 7.5% [Madison]); PME 0.4% (range = 0.0% [26 counties] to 1.7% [Dade]); RE 1.7% (range = 0.0% [Bradford, Dixie, Glades, Gulf, Hardee, Jackson, Jefferson, Liberty] to 4.8% [Sarasota]); 30-Day Exemptions 0.1% (range = 0.0% [38 counties] to 1.3% [Jefferson]). Only 390 students, or 0.2%, were out of compliance (Enclosure 5).

Five counties have TME rates  $\geq 2.0\%$  in their public 7th grade, and four counties do for private 7th grade. TME rates were higher in public (1.4%) than private (0.5%) schools for 7th grade, and RE rates were more than twice as high (3.5%) in private than public (1.5%) schools. Sixty-two counties have students enrolled in private 7th grade, 21 (33.9%) of which have a RE rate  $\geq 5\%$ . Three of those 21 (Collier, Monroe, Sarasota) have a RE rate  $\geq 10\%$ . Private school RE rates range from 0.0% (17 counties) to 10.8% (Sarasota). No counties have a RE rate  $\geq 5\%$  in their public 7th grades. The highest is Sarasota with 4.2% (Enclosures 6 and 7).

This school year marks the lowest rate of TMEs in 7th grade students statewide at 1.3%, down from 1.6% last school year. In contrast, REs, at 1.7%, are at their highest. PME (0.4%) and 30-Day Exemption (0.1%) rates have remained the same for three years consecutively (Enclosure 8).

Florida's achievement in lowering the public (and, therefore, statewide) TME and 30-Day Exemption rates the past several years for KG and 7th grade is due, in part, to the DOE assisting those public school districts whose data submission to the Automated Student Database resulted in possible anomalies or exemption rates  $\geq 4\%$  in making the necessary corrections by the end of DOE's reporting period, December 15, 2018 (Enclosures 4 and 8). Data integrity is crucial. All public and private schools, as well as CHDs, must take the steps necessary to ensure reliable data when calculating *DH Form 684s*.

Please continue to partner with local schools, school districts, managed care organizations, and private health care providers to promote the *Recommended Immunization Schedule for Child and Adolescents, ages 18 years or younger, 2019*, located on the Internet at [cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html](http://cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html).

The Immunization Section thanks the DOE, school districts, local public and private schools, and the DOH's School Health Services staff for their continuing efforts regarding the compulsory school immunization law. Collaborative efforts will help us reach our state school coverage goal and enable us to achieve our common goal of providing the best protection possible against vaccine-preventable diseases. 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/RMG/aw  
Enclosures

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**Florida Department of Health**  
**Annual Immunization Assessment<sup>1</sup> of Kindergarten Students 2018–19**  
**By County, Public and Private Schools, December 2018**

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 # %	
					#	%	#	%	#	%	#	%
Alachua <sup>3</sup>	57	2,584	2,434	94.2	73	2.8	1	0.0	74	2.9	2	0.1
Baker	4	370	355	95.9	10	2.7	1	0.3	4	1.1	0	0.0
Bay	37	2,338	2,241	95.9	42	1.8	5	0.2	39	1.7	11	0.5
Bradford	9	305	290	95.1	8	2.6	1	0.3	6	2.0	0	0.0
Brevard	108	5,860	5,574	95.1	62	1.1	11	0.2	210	3.6	3	0.1
Broward <sup>3</sup>	341	21,044	19,827	94.2	482	2.3	18	0.1	665	3.2	24	0.1
Calhoun	3	167	160	95.8	3	1.8	0	0.0	2	1.2	2	1.2
Charlotte <sup>3</sup>	23	1,186	1,120	94.4	25	2.1	0	0.0	38	3.2	1	0.1
Citrus <sup>3</sup>	18	1,198	1,135	94.7	23	1.9	0	0.0	40	3.3	0	0.0
Clay	42	2,687	2,588	96.3	25	0.9	3	0.1	68	2.5	3	0.1
Collier <sup>3</sup>	58	3,404	3,158	92.8	100	2.9	7	0.2	137	4.0	1	0.0
Columbia <sup>3</sup>	18	996	939	94.3	11	1.1	0	0.0	36	3.6	9	0.9
Dade <sup>3</sup>	723	28,438	26,532	93.3	964	3.4	413	1.5	492	1.7	0	0.0
DeSoto <sup>3</sup>	6	378	358	94.7	8	2.1	9	2.4	3	0.8	0	0.0
Dixie	4	197	193	98.0	2	1.0	0	0.0	2	1.0	0	0.0
Duval <sup>3</sup>	220	12,131	11,492	94.7	246	2.0	15	0.1	318	2.6	58	0.5
Escambia <sup>3</sup>	68	3,731	3,469	93.0	132	3.5	0	0.0	98	2.6	19	0.5
Flagler <sup>3</sup>	13	881	819	93.0	17	1.9	3	0.3	42	4.8	0	0.0
Franklin	3	103	103	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gadsden	10	409	408	99.8	0	0.0	0	0.0	1	0.2	0	0.0
Gilchrist <sup>3</sup>	4	236	223	94.5	3	1.3	0	0.0	10	4.2	0	0.0
Glades <sup>3</sup>	4	154	146	94.8	2	1.3	0	0.0	6	3.9	0	0.0
Gulf	4	143	137	95.8	3	2.1	0	0.0	3	2.1	0	0.0
Hamilton	6	123	121	98.4	1	0.8	0	0.0	0	0.0	0	0.0
Hardee	6	400	389	97.3	6	1.5	0	0.0	5	1.3	0	0.0
Hendry	9	513	498	97.1	12	2.3	0	0.0	3	0.6	0	0.0
Hernando <sup>3</sup>	35	1,873	1,758	93.9	37	2.0	3	0.2	65	3.5	4	0.2
Highlands <sup>3</sup>	11	1,050	992	94.5	29	2.8	1	0.1	24	2.3	4	0.4
Hillsborough <sup>3</sup>	264	17,246	16,248	94.2	638	3.7	15	0.1	338	2.0	0	0.0
Holmes	4	255	251	98.4	0	0.0	0	0.0	4	1.6	0	0.0
Indian River <sup>3</sup>	27	1,298	1,223	94.2	18	1.4	3	0.2	48	3.7	6	0.5
Jackson <sup>3</sup>	11	552	520	94.2	15	2.7	0	0.0	7	1.3	3	0.5
Jefferson <sup>3</sup>	4	98	92	93.9	5	5.1	0	0.0	0	0.0	1	1.0
Lafayette	2	96	96	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Lake <sup>3</sup>	61	3,912	3,680	94.1	92	2.4	14	0.4	116	3.0	4	0.1
Lee <sup>3</sup>	100	7,236	6,732	93.0	262	3.6	23	0.3	210	2.9	0	0.0
Leon <sup>3</sup>	72	2,843	2,683	94.4	81	2.8	15	0.5	62	2.2	0	0.0
Levy	9	471	458	97.2	3	0.6	0	0.0	10	2.1	0	0.0
Liberty	2	94	91	96.8	3	3.2	0	0.0	0	0.0	0	0.0



Florida Department of Health  
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By County, Public and Private Schools, December 2018

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	
					#	%	#	%	#	%	#	%
Madison <sup>3</sup>	7	220	201	91.4	14	6.4	0	0.0	2	0.9	3	1.4
Manatee	58	3,640	3,473	95.4	80	2.2	6	0.2	77	2.1	1	0.0
Marion <sup>3</sup>	64	3,377	3,204	94.9	60	1.8	3	0.1	103	3.1	7	0.2
Martin <sup>3</sup>	26	1,357	1,243	91.6	29	2.1	9	0.7	73	5.4	1	0.1
Monroe <sup>3</sup>	17	668	602	90.1	15	2.2	0	0.0	30	4.5	13	1.9
Nassau <sup>3</sup>	13	1,030	970	94.2	28	2.7	0	0.0	28	2.7	3	0.3
Okaloosa <sup>3</sup>	38	2,544	2,405	94.5	43	1.7	1	0.0	93	3.7	1	0.0
Okeechobee	9	522	496	95.0	12	2.3	0	0.0	12	2.3	2	0.4
Orange <sup>3</sup>	267	16,456	15,055	91.5	823	5.0	71	0.4	397	2.4	81	0.5
Osceola <sup>3</sup>	81	4,955	4,612	93.1	117	2.4	28	0.6	165	3.3	29	0.6
Palm Beach <sup>3</sup>	213	15,140	14,159	93.5	336	2.2	22	0.1	537	3.5	3	0.0
Pasco <sup>3</sup>	82	5,532	5,234	94.6	107	1.9	10	0.2	173	3.1	5	0.1
Pinellas <sup>3</sup>	191	8,319	7,633	91.8	204	2.5	26	0.3	406	4.9	49	0.6
Polk	132	8,205	7,868	95.9	151	1.8	14	0.2	170	2.1	0	0.0
Putnam	15	883	842	95.4	27	3.1	1	0.1	10	1.1	3	0.3
Santa Rosa <sup>3</sup>	29	2,083	1,967	94.4	43	2.1	0	0.0	56	2.7	12	0.6
Sarasota <sup>3</sup>	48	3,090	2,779	89.9	48	1.6	9	0.3	250	8.1	4	0.1
Seminole <sup>3</sup>	88	5,391	5,016	93.0	117	2.2	17	0.3	228	4.2	3	0.1
St Johns <sup>3</sup>	43	3,017	2,797	92.7	74	2.5	2	0.1	109	3.6	31	1.0
St Lucie <sup>3</sup>	58	3,076	2,904	94.4	72	2.3	7	0.2	93	3.0	0	0.0
Sumter	5	687	660	96.1	15	2.2	0	0.0	12	1.7	0	0.0
Suwannee	8	489	468	95.7	10	2.0	1	0.2	9	1.8	1	0.2
Taylor	5	225	215	95.6	7	3.1	2	0.9	1	0.4	0	0.0
Union	1	220	212	96.4	6	2.7	0	0.0	2	0.9	0	0.0
Volusia <sup>3</sup>	94	5,033	4,673	92.8	108	2.1	34	0.7	195	3.9	18	0.4
Wakulla <sup>3</sup>	7	378	358	94.7	5	1.3	4	1.1	8	2.1	3	0.8
Walton <sup>3</sup>	19	833	772	92.7	14	1.7	0	0.0	40	4.8	7	0.8
Washington <sup>3</sup>	5	271	256	94.5	8	3.0	0	0.0	7	2.6	0	0.0
Statewide	4,023	224,641	210,607	93.8	6,016	2.7	828	0.4	6,472	2.9	435	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, ≥3 doses of IPV, 2 doses of MMR vaccine, ≥3 doses of HepB vaccine, and 2 doses of varicella vaccine (or documentation of 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 state coverage goal for 95% of kindergarten students receiving all doses of all vaccines required for school entry or attendance.





Florida Department of Health  
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By County, Public Schools, December 2018

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					Temporary Medical (DH Form 680, Part B) # %		Permanent Medical (DH Form 680, Part C) # %		Religious (DH Form 681) # %		30-Day # %	
					#	%	#	%	#	%	#	%
Alachua	30	2,189	2,068	94.5	67	3.1	1	0.0	51	2.3	2	0.1
Baker	1	369	354	95.9	10	2.7	1	0.3	4	1.1	0	0.0
Bay	28	2,246	2,152	95.8	41	1.8	5	0.2	37	1.6	11	0.5
Bradford	5	275	262	95.3	8	2.9	1	0.4	4	1.5	0	0.0
Brevard	68	5,340	5,091	95.3	62	1.2	11	0.2	173	3.2	3	0.1
Broward	197	18,297	17,331	94.7	416	2.3	18	0.1	507	2.8	24	0.1
Calhoun	3	167	160	95.8	3	1.8	0	0.0	2	1.2	2	1.2
Charlotte	12	1,074	1,025	95.4	22	2.0	0	0.0	26	2.4	1	0.1
Citrus	11	1,090	1,034	94.9	23	2.1	0	0.0	33	3.0	0	0.0
Clay	31	2,578	2,485	96.4	24	0.9	3	0.1	63	2.4	3	0.1
Collier	36	3,093	2,887	93.3	97	3.1	5	0.2	103	3.3	1	0.0
Columbia	10	934	884	94.6	10	1.1	0	0.0	31	3.3	9	1.0
Dade	290	22,749	21,155	93.0	798	3.5	409	1.8	387	1.7	0	0.0
DeSoto	3	359	349	97.2	8	2.2	1	0.3	1	0.3	0	0.0
Dixie	3	194	190	97.9	2	1.0	0	0.0	2	1.0	0	0.0
Duval	126	10,525	9,960	94.6	240	2.3	13	0.1	254	2.4	58	0.6
Escambia	39	3,035	2,842	93.6	106	3.5	0	0.0	68	2.2	18	0.6
Flagler	7	806	751	93.2	17	2.1	2	0.2	36	4.5	0	0.0
Franklin	2	97	97	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gadsden	7	379	378	99.7	0	0.0	0	0.0	1	0.3	0	0.0
Gilchrist	2	220	211	95.9	2	0.9	0	0.0	7	3.2	0	0.0
Glades	3	150	142	94.7	2	1.3	0	0.0	6	4.0	0	0.0
Gulf	3	137	131	95.6	3	2.2	0	0.0	3	2.2	0	0.0
Hamilton	1	103	102	99.0	1	1.0	0	0.0	0	0.0	0	0.0
Hardee	5	388	378	97.4	6	1.5	0	0.0	4	1.0	0	0.0
Hendry	6	481	468	97.3	11	2.3	0	0.0	2	0.4	0	0.0
Hernando	14	1,701	1,613	94.8	32	1.9	2	0.1	50	2.9	4	0.2
Highlands	9	939	890	94.8	28	3.0	1	0.1	16	1.7	4	0.4
Hillsborough	185	15,387	14,465	94.0	620	4.0	15	0.1	287	1.9	0	0.0
Holmes	4	255	251	98.4	0	0.0	0	0.0	4	1.6	0	0.0
Indian River	17	1,178	1,115	94.7	18	1.5	2	0.2	37	3.1	6	0.5
Jackson	8	530	505	95.3	15	2.8	0	0.0	7	1.3	3	0.6
Jefferson	1	77	71	92.2	5	6.5	0	0.0	0	0.0	1	1.3
Lafayette	1	95	95	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Lake	29	3,236	3,061	94.6	86	2.7	11	0.3	74	2.3	4	0.1
Lee	64	6,760	6,307	93.3	257	3.8	17	0.3	179	2.6	0	0.0
Leon	29	2,524	2,390	94.7	71	2.8	13	0.5	50	2.0	0	0.0
Levy	6	456	445	97.6	3	0.7	0	0.0	8	1.8	0	0.0
Liberty	2	94	91	96.8	3	3.2	0	0.0	0	0.0	0	0.0



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By County, Public Schools, December 2018

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 # %	
					#	%	#	%	#	%	#	%
Madison	5	182	164	90.1	14	7.7	0	0.0	1	0.5	3	1.6
Manatee	42	3,428	3,280	95.7	76	2.2	6	0.2	65	1.9	1	0.0
Marion	34	2,939	2,807	95.5	58	2.0	2	0.1	65	2.2	7	0.2
Martin	16	1,218	1,126	92.4	27	2.2	9	0.7	53	4.4	1	0.1
Monroe	12	617	554	89.8	15	2.4	0	0.0	27	4.4	13	2.1
Nassau	8	945	892	94.4	27	2.9	0	0.0	23	2.4	3	0.3
Okaloosa	25	2,362	2,240	94.8	42	1.8	1	0.0	79	3.3	0	0.0
Okeechobee	5	477	457	95.8	12	2.5	0	0.0	6	1.3	2	0.4
Orange	158	14,642	13,380	91.4	785	5.4	67	0.5	329	2.2	81	0.6
Osceola	46	4,475	4,177	93.3	108	2.4	26	0.6	135	3.0	29	0.6
Palm Beach	137	13,537	12,709	93.9	328	2.4	18	0.1	413	3.1	2	0.0
Pasco	57	5,298	5,023	94.8	105	2.0	8	0.2	157	3.0	5	0.1
Pinellas	97	7,169	6,624	92.4	182	2.5	23	0.3	290	4.0	49	0.7
Polk	88	7,602	7,294	95.9	151	2.0	13	0.2	142	1.9	0	0.0
Putnam	11	829	790	95.3	27	3.3	0	0.0	9	1.1	3	0.4
Santa Rosa	17	1,925	1,828	95.0	39	2.0	0	0.0	45	2.3	12	0.6
Sarasota	32	2,810	2,551	90.8	48	1.7	7	0.2	200	7.1	4	0.1
Seminole	44	4,623	4,337	93.8	111	2.4	11	0.2	161	3.5	3	0.1
St Johns	27	2,774	2,577	92.9	67	2.4	1	0.0	98	3.5	31	1.1
St Lucie	29	2,646	2,505	94.7	70	2.6	5	0.2	66	2.5	0	0.0
Sumter	5	687	660	96.1	15	2.2	0	0.0	12	1.7	0	0.0
Suwannee	4	455	436	95.8	10	2.2	0	0.0	8	1.8	1	0.2
Taylor	3	206	196	95.1	7	3.4	2	1.0	1	0.5	0	0.0
Union	1	220	212	96.4	6	2.7	0	0.0	2	0.9	0	0.0
Volusia	51	4,469	4,169	93.3	103	2.3	24	0.5	156	3.5	17	0.4
Wakulla	5	364	346	95.1	5	1.4	4	1.1	6	1.6	3	0.8
Walton	8	755	702	93.0	14	1.9	0	0.0	32	4.2	7	0.9
Washington	3	240	229	95.4	7	2.9	0	0.0	4	1.7	0	0.0
Statewide	2,268	198,401	186,451	94.0	5,576	2.8	758	0.4	5,102	2.6	431	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, ≥3 doses of IPV, 2 doses of MMR vaccine, ≥3 doses of HepB vaccine, and 2 doses of varicella vaccine (or documentaton of 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.





Florida Department of Health  
Annual Immunization Assessment<sup>1</sup> of Kindergarten Students 2018–19  
By County, Private Schools, December 2018

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	
					#	%	#	%	#	%	#	%
Alachua	27	395	366	92.7	6	1.5	0	0.0	23	5.8	0	0.0
Baker	3	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Bay	9	92	89	96.7	1	1.1	0	0.0	2	2.2	0	0.0
Bradford	4	30	28	93.3	0	0.0	0	0.0	2	6.7	0	0.0
Brevard	40	520	483	92.9	0	0.0	0	0.0	37	7.1	0	0.0
Broward	144	2,747	2,496	90.9	66	2.4	0	0.0	158	5.8	0	0.0
Calhoun	0	0	0	NA	0	NA	0	NA	0	NA	0	NA
Charlotte	11	112	95	84.8	3	2.7	0	0.0	12	10.7	0	0.0
Citrus	7	108	101	93.5	0	0.0	0	0.0	7	6.5	0	0.0
Clay	11	109	103	94.5	1	0.9	0	0.0	5	4.6	0	0.0
Collier	22	311	271	87.1	3	1.0	2	0.6	34	10.9	0	0.0
Columbia	8	62	55	88.7	1	1.6	0	0.0	5	8.1	0	0.0
Dade	433	5,689	5,377	94.5	166	2.9	4	0.1	105	1.8	0	0.0
DeSoto	3	19	9	47.4	0	0.0	8	42.1	2	10.5	0	0.0
Dixie	1	3	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Duval	94	1,606	1,532	95.4	6	0.4	2	0.1	64	4.0	0	0.0
Escambia	29	696	627	90.1	26	3.7	0	0.0	30	4.3	1	0.1
Flagler	6	75	68	90.7	0	0.0	1	1.3	6	8.0	0	0.0
Franklin	1	6	6	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gadsden	3	30	30	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gilchrist	2	16	12	75.0	1	6.3	0	0.0	3	18.8	0	0.0
Glades	1	4	4	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gulf	1	6	6	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Hamilton	5	20	19	95.0	0	0.0	0	0.0	0	0.0	0	0.0
Hardee	1	12	11	91.7	0	0.0	0	0.0	1	8.3	0	0.0
Hendry	3	32	30	93.8	1	3.1	0	0.0	1	3.1	0	0.0
Hernando	21	172	145	84.3	5	2.9	1	0.6	15	8.7	0	0.0
Highlands	2	111	102	91.9	1	0.9	0	0.0	8	7.2	0	0.0
Hillsborough	79	1,859	1,783	95.9	18	1.0	0	0.0	51	2.7	0	0.0
Holmes	0	0	0	NA	0	NA	0	NA	0	NA	0	NA
Indian River	10	120	108	90.0	0	0.0	1	0.8	11	9.2	0	0.0
Jackson	3	22	15	68.2	0	0.0	0	0.0	0	0.0	0	0.0
Jefferson	3	21	21	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Lafayette	1	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Lake	32	676	619	91.6	6	0.9	3	0.4	42	6.2	0	0.0
Lee	36	476	425	89.3	5	1.1	6	1.3	31	6.5	0	0.0
Leon	43	319	293	91.8	10	3.1	2	0.6	12	3.8	0	0.0
Levy	3	15	13	86.7	0	0.0	0	0.0	2	13.3	0	0.0
Liberty	0	0	0	NA	0	NA	0	NA	0	NA	0	NA



Florida Department of Health  
Annual Immunization Assessment<sup>1</sup> of Kindergarten Students 2018–19  
By County, Private Schools, December 2018

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	
					#	%	#	%	#	%	#	%
Madison	2	38	37	97.4	0	0.0	0	0.0	1	2.6	0	0.0
Manatee	16	212	193	91.0	4	1.9	0	0.0	12	5.7	0	0.0
Marion	30	438	397	90.6	2	0.5	1	0.2	38	8.7	0	0.0
Martin	10	139	117	84.2	2	1.4	0	0.0	20	14.4	0	0.0
Monroe	5	51	48	94.1	0	0.0	0	0.0	3	5.9	0	0.0
Nassau	5	85	78	91.8	1	1.2	0	0.0	5	5.9	0	0.0
Okaloosa	13	182	165	90.7	1	0.5	0	0.0	14	7.7	1	0.5
Okeechobee	4	45	39	86.7	0	0.0	0	0.0	6	13.3	0	0.0
Orange	109	1,814	1,675	92.3	38	2.1	4	0.2	68	3.7	0	0.0
Osceola	35	480	435	90.6	9	1.9	2	0.4	30	6.3	0	0.0
Palm Beach	76	1,603	1,450	90.5	8	0.5	4	0.2	124	7.7	1	0.1
Pasco	25	234	211	90.2	2	0.9	2	0.9	16	6.8	0	0.0
Pinellas	94	1,150	1,009	87.7	22	1.9	3	0.3	116	10.1	0	0.0
Polk	44	603	574	95.2	0	0.0	1	0.2	28	4.6	0	0.0
Putnam	4	54	52	96.3	0	0.0	1	1.9	1	1.9	0	0.0
Santa Rosa	12	158	139	88.0	4	2.5	0	0.0	11	7.0	0	0.0
Sarasota	16	280	228	81.4	0	0.0	2	0.7	50	17.9	0	0.0
Seminole	44	768	679	88.4	6	0.8	6	0.8	67	8.7	0	0.0
St Johns	16	243	220	90.5	7	2.9	1	0.4	11	4.5	0	0.0
St Lucie	29	430	399	92.8	2	0.5	2	0.5	27	6.3	0	0.0
Sumter	0	0	0	NA	0	NA	0	NA	0	NA	0	NA
Suwannee	4	34	32	94.1	0	0.0	1	2.9	1	2.9	0	0.0
Taylor	2	19	19	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Union	0	0	0	NA	0	NA	0	NA	0	NA	0	NA
Volusia	43	564	504	89.4	5	0.9	10	1.8	39	6.9	1	0.2
Wakulla	2	14	12	85.7	0	0.0	0	0.0	2	14.3	0	0.0
Walton	11	78	70	89.7	0	0.0	0	0.0	8	10.3	0	0.0
Washington	2	31	27	87.1	1	3.2	0	0.0	3	9.7	0	0.0
Statewide	1,755	26,240	24,156	92.1	440	1.7	70	0.3	1,370	5.2	4	0.0

Abbreviations: DTaP = diphtheria, tetanus toxoids, and acellular pertussis; HepB = hepatitis B; IPV = inactivated poliovirus vaccine; MMR = measles, mumps, and rubella, NA = not applicable.

<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, ≥3 doses of IPV, 2 doses of MMR vaccine, ≥3 doses of HepB vaccine, and 2 doses of varicella vaccine (or documentaton of 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.



Department of Health  
 Immunization Status of Kindergarten Students  
 By School Year, Florida<sup>1</sup>, 1999–2018

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	
					#	%	#	%	#	%	#	%
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>2</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>3</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>4</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
1999–00	2,701	199,034	186,193	93.5	10,439	5.2	380	0.2	419	0.2	1,349	0.7

Abbreviations: DTaP = diphtheria, tetanus toxoids, and acellular pertussis; 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>Second dose of MMR, and varicella vaccines required. Survey does not capture total number of private schools reporting.

<sup>3</sup>National shortage of DTaP vaccine increased the amount of temporary exemptions.

<sup>4</sup>Varicella vaccine (or documentation of disease history) required.





Florida Department of Health  
 Annual Immunization Assessment<sup>1</sup> of Seventh-Grade Students 2018–19  
 By County, Public and Private Schools, December 2018

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 # %	
					#	%	#	%	#	%	#	%
Alachua	42	2,469	2,404	97.4	10	0.4	2	0.1	51	2.1	0	0.0
Baker	4	412	408	99.0	0	0.0	0	0.0	4	1.0	0	0.0
Bay	28	2,262	2,214	97.9	6	0.3	2	0.1	28	1.2	12	0.5
Bradford	6	272	264	97.1	0	0.0	2	0.7	0	0.0	2	0.7
Brevard	67	6,135	5,967	97.3	7	0.1	9	0.1	152	2.5	0	0.0
Broward	203	23,683	22,818	96.3	420	1.8	32	0.1	369	1.6	23	0.1
Calhoun	3	188	185	98.4	1	0.5	0	0.0	2	1.1	0	0.0
Charlotte	20	1,318	1,265	96.0	8	0.6	1	0.1	31	2.4	9	0.7
Citrus	14	1,285	1,245	96.9	4	0.3	2	0.2	34	2.6	0	0.0
Clay	28	3,323	3,235	97.4	14	0.4	7	0.2	60	1.8	6	0.2
Collier	42	4,093	3,918	95.7	35	0.9	22	0.5	110	2.7	2	0.0
Columbia	16	842	800	95.0	1	0.1	1	0.1	30	3.6	1	0.1
Dade <sup>3</sup>	406	31,824	30,181	94.8	767	2.4	532	1.7	279	0.9	0	0.0
DeSoto	5	385	384	99.7	0	0.0	0	0.0	1	0.3	0	0.0
Dixie	2	166	165	99.4	1	0.6	0	0.0	0	0.0	0	0.0
Duval	154	11,635	11,278	96.9	128	1.1	17	0.1	190	1.6	22	0.2
Escambia	51	3,585	3,450	96.2	21	0.6	3	0.1	80	2.2	7	0.2
Flagler	9	1,059	1,024	96.7	3	0.3	0	0.0	32	3.0	0	0.0
Franklin	4	114	111	97.4	0	0.0	0	0.0	2	1.8	0	0.0
Gadsden	10	410	400	97.6	7	1.7	0	0.0	2	0.5	0	0.0
Gilchrist	4	205	199	97.1	3	1.5	1	0.5	2	1.0	0	0.0
Glades	3	170	168	98.8	2	1.2	0	0.0	0	0.0	0	0.0
Gulf	3	153	152	99.3	0	0.0	0	0.0	0	0.0	1	0.7
Hamilton	6	142	136	95.8	1	0.7	0	0.0	1	0.7	0	0.0
Hardee	4	398	397	99.7	1	0.3	0	0.0	0	0.0	0	0.0
Hendry	8	574	571	99.5	1	0.2	0	0.0	2	0.3	0	0.0
Hernando	33	1,974	1,911	96.8	13	0.7	0	0.0	41	2.1	7	0.4
Highlands	13	961	946	98.4	3	0.3	3	0.3	9	0.9	0	0.0
Hillsborough	167	17,235	16,819	97.6	161	0.9	20	0.1	194	1.1	0	0.0
Holmes	5	261	259	99.2	0	0.0	0	0.0	1	0.4	1	0.4
Indian River	18	1,563	1,501	96.0	4	0.3	4	0.3	41	2.6	13	0.8
Jackson	10	535	530	99.1	1	0.2	1	0.2	0	0.0	0	0.0
Jefferson	4	77	76	98.7	0	0.0	0	0.0	0	0.0	1	1.3
Lafayette	2	96	94	97.9	0	0.0	0	0.0	2	2.1	0	0.0
Lake	48	4,048	3,937	97.3	10	0.2	14	0.3	77	1.9	4	0.1
Lee	60	7,584	7,314	96.4	76	1.0	18	0.2	148	2.0	4	0.1
Leon	66	2,742	2,656	96.9	19	0.7	15	0.5	52	1.9	0	0.0
Levy	9	465	455	97.8	2	0.4	0	0.0	8	1.7	0	0.0
Liberty	4	126	126	100.0	0	0.0	0	0.0	0	0.0	0	0.0



Florida Department of Health  
Annual Immunization Assessment<sup>1</sup> of Seventh-Grade Students 2018–19  
By County, Public and Private Schools, December 2018

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	
					#	%	#	%	#	%	#	%
Madison <sup>3</sup>	7	239	219	91.6	18	7.5	0	0.0	1	0.4	1	0.4
Manatee	46	4,252	4,130	97.1	23	0.5	8	0.2	76	1.8	3	0.1
Marion	45	3,708	3,607	97.3	16	0.4	7	0.2	63	1.7	15	0.4
Martin	19	1,626	1,551	95.4	11	0.7	1	0.1	62	3.8	1	0.1
Monroe <sup>3</sup>	13	644	611	94.9	7	1.1	3	0.5	22	3.4	1	0.2
Nassau	11	986	969	98.3	0	0.0	2	0.2	15	1.5	0	0.0
Okaloosa	32	2,617	2,542	97.1	10	0.4	2	0.1	63	2.4	0	0.0
Okeechobee	7	525	515	98.1	1	0.2	0	0.0	8	1.5	1	0.2
Orange <sup>3</sup>	185	18,372	17,424	94.8	544	3.0	69	0.4	237	1.3	39	0.2
Osceola	65	5,872	5,692	96.9	60	1.0	16	0.3	97	1.7	2	0.0
Palm Beach	145	17,024	16,319	95.9	357	2.1	19	0.1	322	1.9	1	0.0
Pasco	55	6,320	6,096	96.5	60	0.9	9	0.1	140	2.2	6	0.1
Pinellas	140	8,882	8,576	96.6	31	0.3	19	0.2	243	2.7	13	0.1
Polk	100	9,109	8,848	97.1	109	1.2	38	0.4	111	1.2	3	0.0
Putnam	12	916	894	97.6	17	1.9	1	0.1	4	0.4	0	0.0
Santa Rosa	22	2,453	2,380	97.0	6	0.2	0	0.0	58	2.4	6	0.2
Sarasota <sup>3</sup>	44	3,862	3,659	94.7	8	0.2	9	0.2	185	4.8	1	0.0
Seminole	50	6,091	5,886	96.6	28	0.5	13	0.2	143	2.3	4	0.1
St Johns	32	3,569	3,452	96.7	12	0.3	1	0.0	87	2.4	0	0.0
St Lucie	41	3,545	3,451	97.3	28	0.8	5	0.1	61	1.7	0	0.0
Sumter	6	674	664	98.5	0	0.0	0	0.0	10	1.5	0	0.0
Suwannee	8	497	488	98.2	1	0.2	2	0.4	6	1.2	0	0.0
Taylor	4	229	227	99.1	0	0.0	1	0.4	1	0.4	0	0.0
Union	3	179	177	98.9	0	0.0	0	0.0	2	1.1	0	0.0
Volusia <sup>3</sup>	64	5,378	5,088	94.6	78	1.5	25	0.5	136	2.5	7	0.1
Wakulla	7	405	401	99.0	0	0.0	0	0.0	4	1.0	0	0.0
Walton	17	803	774	96.4	1	0.1	1	0.1	23	2.9	4	0.5
Washington	7	289	286	99.0	0	0.0	0	0.0	2	0.7	1	0.3
<b>Statewide</b>	<b>2,768</b>	<b>243,835</b>	<b>234,889</b>	<b>96.3</b>	<b>3,156</b>	<b>1.3</b>	<b>959</b>	<b>0.4</b>	<b>4,217</b>	<b>1.7</b>	<b>224</b>	<b>0.1</b>

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



**Florida Department of Health**  
**Annual Immunization Assessment<sup>1</sup> of Seventh-Grade Students 2018–19**  
**By County, Public Schools, December 2018**

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 # %	
					#	%	#	%	#	%	#	%
Alachua	21	2,154	2,108	97.9	10	0.5	1	0.0	33	1.5	0	0.0
Baker	1	400	397	99.3	0	0.0	0	0.0	3	0.8	0	0.0
Bay	18	2,192	2,147	97.9	6	0.3	2	0.1	25	1.1	12	0.5
Bradford	2	226	223	98.7	0	0.0	0	0.0	0	0.0	2	0.9
Brevard	34	5,548	5,406	97.4	7	0.1	9	0.2	126	2.3	0	0.0
Broward	99	20,930	20,189	96.5	400	1.9	28	0.1	289	1.4	23	0.1
Calhoun	3	188	185	98.4	1	0.5	0	0.0	2	1.1	0	0.0
Charlotte	9	1,203	1,163	96.7	6	0.5	1	0.1	24	2.0	9	0.7
Citrus	7	1,201	1,168	97.3	4	0.3	2	0.2	27	2.2	0	0.0
Clay	14	3,137	3,056	97.4	14	0.4	7	0.2	54	1.7	6	0.2
Collier	22	3,769	3,637	96.5	33	0.9	20	0.5	77	2.0	2	0.1
Columbia	6	735	706	96.1	1	0.1	1	0.1	26	3.5	1	0.1
Dade	195	27,509	26,051	94.7	724	2.6	527	1.9	207	0.8	0	0.0
DeSoto	4	375	374	99.7	0	0.0	0	0.0	1	0.3	0	0.0
Dixie	1	159	159	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Duval	62	9,807	9,501	96.9	124	1.3	11	0.1	149	1.5	22	0.2
Escambia	20	3,062	2,988	97.6	21	0.7	3	0.1	41	1.3	6	0.2
Flagler	4	970	937	96.6	3	0.3	0	0.0	30	3.1	0	0.0
Franklin	3	111	108	97.3	0	0.0	0	0.0	2	1.8	0	0.0
Gadsden	7	365	356	97.5	7	1.9	0	0.0	2	0.5	0	0.0
Gilchrist	2	189	183	96.8	3	1.6	1	0.5	2	1.1	0	0.0
Glades	3	170	168	98.8	2	1.2	0	0.0	0	0.0	0	0.0
Gulf	2	150	149	99.3	0	0.0	0	0.0	0	0.0	1	0.7
Hamilton	1	122	121	99.2	1	0.8	0	0.0	0	0.0	0	0.0
Hardee	3	396	395	99.7	1	0.3	0	0.0	0	0.0	0	0.0
Hendry	5	541	539	99.6	1	0.2	0	0.0	1	0.2	0	0.0
Hernando	12	1,782	1,738	97.5	10	0.6	0	0.0	27	1.5	7	0.4
Highlands	6	849	835	98.4	3	0.4	2	0.2	9	1.1	0	0.0
Hillsborough	99	15,618	15,276	97.8	158	1.0	18	0.1	166	1.1	0	0.0
Holmes	5	261	259	99.2	0	0.0	0	0.0	1	0.4	1	0.4
Indian River	8	1,416	1,366	96.5	4	0.3	3	0.2	30	2.1	13	0.9
Jackson	7	522	520	99.6	1	0.2	1	0.2	0	0.0	0	0.0
Jefferson	1	48	47	97.9	0	0.0	0	0.0	0	0.0	1	2.1
Lafayette	1	88	86	97.7	0	0.0	0	0.0	2	2.3	0	0.0
Lake	19	3,454	3,374	97.7	6	0.2	13	0.4	57	1.7	4	0.1
Lee	36	7,150	6,910	96.6	76	1.1	18	0.3	130	1.8	3	0.0
Leon	21	2,441	2,371	97.1	17	0.7	13	0.5	40	1.6	0	0.0
Levy	6	432	423	97.9	2	0.5	0	0.0	7	1.6	0	0.0
Liberty	4	126	126	100.0	0	0.0	0	0.0	0	0.0	0	0.0





Florida Department of Health  
Annual Immunization Assessment<sup>1</sup> of Seventh-Grade Students 2018–19  
By County, Public Schools, December 2018

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 # %	
					#	%	#	%	#	%	#	%
Madison	5	198	178	89.9	18	9.1	0	0.0	1	0.5	1	0.5
Manatee	28	3,976	3,880	97.6	23	0.6	8	0.2	63	1.6	2	0.1
Marion	18	3,291	3,211	97.6	16	0.5	7	0.2	42	1.3	15	0.5
Martin	10	1,501	1,438	95.8	11	0.7	1	0.1	50	3.3	1	0.1
Monroe	9	615	586	95.3	6	1.0	3	0.5	19	3.1	1	0.2
Nassau	5	922	911	98.8	0	0.0	2	0.2	9	1.0	0	0.0
Okaloosa	22	2,486	2,424	97.5	10	0.4	2	0.1	50	2.0	0	0.0
Okeechobee	5	501	492	98.2	1	0.2	0	0.0	7	1.4	1	0.2
Orange	76	16,609	15,787	95.1	531	3.2	60	0.4	191	1.1	39	0.2
Osceola	30	5,304	5,149	97.1	56	1.1	14	0.3	83	1.6	2	0.0
Palm Beach	72	15,134	14,494	95.8	352	2.3	16	0.1	271	1.8	1	0.0
Pasco	31	6,066	5,867	96.7	56	0.9	9	0.1	127	2.1	6	0.1
Pinellas	53	7,556	7,324	96.9	25	0.3	15	0.2	181	2.4	11	0.1
Polk	57	8,432	8,198	97.2	109	1.3	37	0.4	85	1.0	3	0.0
Putnam	7	861	839	97.4	17	2.0	1	0.1	4	0.5	0	0.0
Santa Rosa	13	2,334	2,275	97.5	6	0.3	0	0.0	47	2.0	6	0.3
Sarasota	24	3,493	3,332	95.4	8	0.2	7	0.2	145	4.2	1	0.0
Seminole	19	5,386	5,234	97.2	25	0.5	11	0.2	112	2.1	4	0.1
St Johns	17	3,378	3,287	97.3	11	0.3	0	0.0	80	2.4	0	0.0
St Lucie	20	3,235	3,159	97.7	26	0.8	5	0.2	45	1.4	0	0.0
Sumter	4	672	662	98.5	0	0.0	0	0.0	10	1.5	0	0.0
Suwannee	4	458	450	98.3	1	0.2	2	0.4	5	1.1	0	0.0
Taylor	2	208	206	99.0	0	0.0	1	0.5	1	0.5	0	0.0
Union	3	179	177	98.9	0	0.0	0	0.0	2	1.1	0	0.0
Volusia	26	4,840	4,631	95.7	78	1.6	18	0.4	106	2.2	7	0.1
Wakulla	4	389	386	99.2	0	0.0	0	0.0	3	0.8	0	0.0
Walton	8	762	737	96.7	1	0.1	1	0.1	19	2.5	4	0.5
Washington	5	259	256	98.8	0	0.0	0	0.0	2	0.8	1	0.4
<b>Statewide</b>	<b>1,350</b>	<b>218,841</b>	<b>211,315</b>	<b>96.6</b>	<b>3,033</b>	<b>1.4</b>	<b>901</b>	<b>0.4</b>	<b>3,350</b>	<b>1.5</b>	<b>219</b>	<b>0.1</b>

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.



**Florida Department of Health**  
**Annual Immunization Assessment<sup>1</sup> of Seventh-Grade Students 2018–19**  
**By County, Private Schools, December 2018**

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 # %	
					#	%	#	%	#	%	#	%
Alachua	21	315	296	94.0	0	0.0	1	0.3	18	5.7	0	0.0
Baker	3	12	11	91.7	0	0.0	0	0.0	1	8.3	0	0.0
Bay	10	70	67	95.7	0	0.0	0	0.0	3	4.3	0	0.0
Bradford	4	46	41	89.1	0	0.0	2	4.3	0	0.0	0	0.0
Brevard	33	587	561	95.6	0	0.0	0	0.0	26	4.4	0	0.0
Broward	104	2,753	2,629	95.5	20	0.7	4	0.1	80	2.9	0	0.0
Calhoun	0	0	0	NA	0	NA	0	NA	0	NA	0	NA
Charlotte	11	115	102	88.7	2	1.7	0	0.0	7	6.1	0	0.0
Citrus	7	84	77	91.7	0	0.0	0	0.0	7	8.3	0	0.0
Clay	14	186	179	96.2	0	0.0	0	0.0	6	3.2	0	0.0
Collier	20	324	281	86.7	2	0.6	2	0.6	33	10.2	0	0.0
Columbia	10	107	94	87.9	0	0.0	0	0.0	4	3.7	0	0.0
Dade	211	4,315	4,130	95.7	43	1.0	5	0.1	72	1.7	0	0.0
DeSoto	1	10	10	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Dixie	1	7	6	85.7	1	14.3	0	0.0	0	0.0	0	0.0
Duval	92	1,828	1,777	97.2	4	0.2	6	0.3	41	2.2	0	0.0
Escambia	31	523	462	88.3	0	0.0	0	0.0	39	7.5	1	0.2
Flagler	5	89	87	97.8	0	0.0	0	0.0	2	2.2	0	0.0
Franklin	1	3	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Gadsden	3	45	44	97.8	0	0.0	0	0.0	0	0.0	0	0.0
Gilchrist	2	16	16	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Glades	0	0	0	NA	0	NA	0	NA	0	NA	0	NA
Gulf	1	3	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Hamilton	5	20	15	75.0	0	0.0	0	0.0	1	5.0	0	0.0
Hardee	1	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Hendry	3	33	32	97.0	0	0.0	0	0.0	1	3.0	0	0.0
Hernando	21	192	173	90.1	3	1.6	0	0.0	14	7.3	0	0.0
Highlands	7	112	111	99.1	0	0.0	1	0.9	0	0.0	0	0.0
Hillsborough	68	1,617	1,543	95.4	3	0.2	2	0.1	28	1.7	0	0.0
Holmes	0	0	0	NA	0	NA	0	NA	0	NA	0	NA
Indian River	10	147	135	91.8	0	0.0	1	0.7	11	7.5	0	0.0
Jackson	3	13	10	76.9	0	0.0	0	0.0	0	0.0	0	0.0
Jefferson	3	29	29	100.0	0	0.0	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	29	594	563	94.8	4	0.7	1	0.2	20	3.4	0	0.0
Lee	24	434	404	93.1	0	0.0	0	0.0	18	4.1	1	0.2
Leon	45	301	285	94.7	2	0.7	2	0.7	12	4.0	0	0.0
Levy	3	33	32	97.0	0	0.0	0	0.0	1	3.0	0	0.0
Liberty	0	0	0	NA	0	NA	0	NA	0	NA	0	NA



Florida Department of Health  
 Annual Immunization Assessment<sup>1</sup> of Seventh-Grade Students 2018–19  
 By County, Private Schools, December 2018

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	
					#	%	#	%	#	%	#	%
Madison	2	41	41	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Manatee	18	276	250	90.6	0	0.0	0	0.0	13	4.7	1	0.4
Marion	27	417	396	95.0	0	0.0	0	0.0	21	5.0	0	0.0
Martin	9	125	113	90.4	0	0.0	0	0.0	12	9.6	0	0.0
Monroe	4	29	25	86.2	1	3.4	0	0.0	3	10.3	0	0.0
Nassau	6	64	58	90.6	0	0.0	0	0.0	6	9.4	0	0.0
Okaloosa	10	131	118	90.1	0	0.0	0	0.0	13	9.9	0	0.0
Okeechobee	2	24	23	95.8	0	0.0	0	0.0	1	4.2	0	0.0
Orange	109	1,763	1,637	92.9	13	0.7	9	0.5	46	2.6	0	0.0
Osceola	35	568	543	95.6	4	0.7	2	0.4	14	2.5	0	0.0
Palm Beach	73	1,890	1,825	96.6	5	0.3	3	0.2	51	2.7	0	0.0
Pasco	24	254	229	90.2	4	1.6	0	0.0	13	5.1	0	0.0
Pinellas	87	1,326	1,252	94.4	6	0.5	4	0.3	62	4.7	2	0.2
Polk	43	677	650	96.0	0	0.0	1	0.1	26	3.8	0	0.0
Putnam	5	55	55	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Santa Rosa	9	119	105	88.2	0	0.0	0	0.0	11	9.2	0	0.0
Sarasota	20	369	327	88.6	0	0.0	2	0.5	40	10.8	0	0.0
Seminole	31	705	652	92.5	3	0.4	2	0.3	31	4.4	0	0.0
St Johns	15	191	165	86.4	1	0.5	1	0.5	7	3.7	0	0.0
St Lucie	21	310	292	94.2	2	0.6	0	0.0	16	5.2	0	0.0
Sumter	2	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Suwannee	4	39	38	97.4	0	0.0	0	0.0	1	2.6	0	0.0
Taylor	2	21	21	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Union	0	0	0	NA	0	NA	0	NA	0	NA	0	NA
Volusia	38	538	457	84.9	0	0.0	7	1.3	30	5.6	0	0.0
Wakulla	3	16	15	93.8	0	0.0	0	0.0	1	6.3	0	0.0
Walton	9	41	37	90.2	0	0.0	0	0.0	4	9.8	0	0.0
Washington	2	30	30	100.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Statewide</b>	<b>1,418</b>	<b>24,994</b>	<b>23,574</b>	<b>94.3</b>	<b>123</b>	<b>0.5</b>	<b>58</b>	<b>0.2</b>	<b>867</b>	<b>3.5</b>	<b>5</b>	<b>0.0</b>

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.





Department of Health  
 Immunization Status of Seventh-Grade Students  
 By School Year, Florida<sup>1</sup>, 1999–2018

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 # %	
					#	%	#	%	#	%	#	%
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
1999–00	1,460	203,530	134,576	66.1	65,470	32.2	508	0.2	481	0.2	542	0.3

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 required.

<sup>3</sup>Tdap vaccine required.

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

<sup>5</sup>Varicella vaccine (or documentation of disease history) required.

<sup>6</sup>Three doses of HepB, second measles, and one Td vaccines required.