

Mission:

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



Rick Scott
Governor

John H. Armstrong, MD, FACS
State Surgeon General & Secretary

Vision: To be the Healthiest State in the Nation

INTEROFFICE MEMORANDUM

DATE: February 18, 2016

TO: County Health Department Directors/Administrators

FROM: Celeste Philip, MD, MPH 
Deputy Secretary for Health

SUBJECT: Kindergarten and Seventh Grade Immunization Status Report 2015–2016

INFORMATION ONLY

Each October, all public and private schools with a kindergarten and/or seventh grade are required to submit reports indicating the immunization status of their kindergarten and/or seventh-grade students. This information is compiled and sent to the Immunization Section for tabulation. Enclosures 1 through 4 are summaries of kindergarten data, and enclosures 5 through 8 are summaries of seventh-grade data. This year's report reflects immunization coverage for 224,430 kindergarten students and 225,799 seventh-grade students.

Purpose:

- To decrease the occurrence of vaccine-preventable diseases by increasing immunization coverage levels among school-age children
- To emphasize the importance of immunizations to our community partners, including public, private, and parochial schools
- To ensure the enforcement of Florida Administrative Code Chapter 64D-3.046 and section 1003.22, Florida Statutes, regarding immunization. Florida law states students may not attend school without proper immunization documentation. Schools permitting students without proper documentation are in violation of the state law. Instead, schools should exclude those students from school until proper documentation is provided. (Exceptions: Schools may issue temporary [transfer] exemptions for up to 30 days for (1) students transferring into a new county; (2) a homeless child; (3) juvenile justice system entry; and (4) children of military families as defined in section 1000.36, Florida Statutes.
- To identify those counties needing assistance in raising immunization coverage levels in kindergarten and seventh grade to Florida's goal of 95 percent. The national goal for kindergarten and seventh grade is 95 percent and 90 percent, respectively.

Results—Kindergarten:

- Statewide, 93.7 percent of kindergarten students were reported as receiving all immunizations (listed

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below) required for school entry/attendance:

- Four or five doses of diphtheria, tetanus, pertussis (DTaP) vaccine
- Three, four or five doses of polio vaccine
- Two doses of measles, mumps and rubella (MMR) vaccine
- Three doses of hepatitis B vaccine
- Two doses of varicella vaccine

Of Florida's 67 counties, only 39, or 58.2 percent, achieved or exceeded the 95 percent state goal of kindergarten students receiving all required immunizations upon school entry/attendance. Statewide, 254 students, or 0.1 percent had inadequate immunizations and/or documentation of immunizations. Students with exemption from immunization accounted for 6.1 percent of the total kindergarten population, as reflected below:

- 6,530 temporary medical exemptions, or 2.9 percent
- 699 permanent medical exemptions, or 0.3 percent
- 4,226 religious exemptions, or 1.9 percent
- 2,345 30-day exemptions, or 1.0 percent

Results—Seventh Grade:

Statewide, 96.3 percent of seventh-grade students were reported as receiving all immunizations required for school entry/attendance, including but not limited to:

- Completion of the hepatitis B series
- Two doses of measles, mumps and rubella (MMR) vaccine
- Two doses of varicella vaccine
- One dose of tetanus-diphtheria-pertussis (Tdap) vaccine

Sixty-two of 67 counties, or 92.5 percent, achieved or exceeded the 95 percent state goal of seventh grade students receiving all required immunizations. Statewide, 341 students, or 0.2 percent, had inadequate immunizations and/or documentation of immunizations. Students with exemptions from immunization accounted for 3.6 percent of the total seventh-grade population, as reflected below:

- 3,698 temporary medical exemptions, or 1.6 percent
- 733 permanent medical exemptions, or 0.3 percent
- 2,835 religious exemptions, or 1.3 percent
- 842 30-day exemptions, or 0.4 percent

The statewide percent of kindergarten temporary medical exemptions is 2.9 percent—the same as last year **and the lowest in more than two decades**. For the third year in a row, the seventh-grade temporary medical exemption rate is below two percent. This is less than half the rate just five years ago (3.7 percent; 2010–2011). Florida is working hard to decrease its temporary medical exemption rates.

It is important to remember 30-day exemptions should only be issued to students with qualifying exceptions as noted in *Purpose*, Page one, bullet 3. Inadequately immunized, non-transfer students should be permitted school entry or attendance **only after presenting proper documentation of vaccination. It is the school's responsibility to follow up with students with temporary medical and 30-day exemptions, ensuring students complete the immunization series.**

Collaboration between the school's health nurse (who may or may not be a CHD employee) and the school's administrative staff is crucial. Using a reminder system to recall students in need of immunization has been shown to increase vaccination coverage rates. Please continue to partner with local schools, school districts, managed care organizations and private health care providers to promote the *Standards for Child and Adolescent Immunization Practices*.

We encourage you to contact your local area field staff representative to assist with identifying areas of need and developing strategies for increasing your county's school immunization rates. 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.

The Immunization Section thanks its community partners, especially the Florida Department of Education, school districts and local schools for their efforts regarding the compulsory school immunization law, thereby assisting in the decrease of vaccine-preventable diseases. If you have any questions or concerns regarding this report, please contact our survey and assessment consultant, Ms. Amy Wilson, at 850-245-4444, extension 2395.

CP/RG/aw

Enclosures

cc: Monica Verra-Tirado, EdD, Chief
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Immunization Section Field Staff

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF KINDERGARTEN STUDENTS 2015–2016
BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Alachua	52	2,667	2,502	93.8%	90	3.4%	6	0.2%	45	1.7%	23	0.9%
Baker	2	358	353	98.6%	2	0.6%	0	0.0%	3	0.8%	0	0.0%
Bay	33	2,305	2,221	96.4%	50	2.2%	1	0.0%	30	1.3%	2	0.1%
Bradford	10	324	311	96.0%	13	4.0%	0	0.0%	0	0.0%	0	0.0%
Brevard	110	5,850	5,597	95.7%	84	1.4%	12	0.2%	144	2.5%	13	0.2%
Broward	349	21,470	20,230	94.2%	480	2.2%	27	0.1%	429	2.0%	246	1.1%
Calhoun	3	166	161	97.0%	3	1.8%	0	0.0%	1	0.6%	1	0.6%
Charlotte	20	1,104	1,045	94.7%	20	1.8%	4	0.4%	31	2.8%	3	0.3%
Citrus	20	1,155	1,097	95.0%	27	2.3%	0	0.0%	30	2.6%	1	0.1%
Clay	39	2,611	2,541	97.3%	27	1.0%	2	0.1%	31	1.2%	10	0.4%
Collier	57	3,513	3,337	95.0%	72	2.0%	7	0.2%	93	2.6%	4	0.1%
Columbia	21	963	877	91.1%	7	0.7%	1	0.1%	74	7.7%	4	0.4%
Dade	707	30,328	28,047	92.5%	1,487	4.9%	290	1.0%	369	1.2%	95	0.3%
DeSoto	6	445	427	96.0%	9	2.0%	0	0.0%	6	1.3%	3	0.7%
Dixie	4	186	182	97.8%	2	1.1%	0	0.0%	2	1.1%	0	0.0%
Duval	229	11,937	10,870	91.1%	660	5.5%	11	0.1%	148	1.2%	247	2.1%
Escambia	69	4,020	3,842	95.6%	68	1.7%	6	0.1%	71	1.8%	8	0.2%
Flagler	13	944	891	94.4%	16	1.7%	3	0.3%	34	3.6%	0	0.0%
Franklin	3	111	100	90.1%	9	8.1%	0	0.0%	1	0.9%	1	0.9%
Gadsden	14	479	468	97.7%	7	1.5%	2	0.4%	0	0.0%	2	0.4%
Gilchrist	4	240	226	94.2%	8	3.3%	1	0.4%	4	1.7%	1	0.4%
Glades	3	159	153	96.2%	5	3.1%	0	0.0%	1	0.6%	0	0.0%
Gulf	3	160	157	98.1%	0	0.0%	1	0.6%	2	1.3%	0	0.0%
Hamilton	8	157	154	98.1%	0	0.0%	0	0.0%	1	0.6%	0	0.0%
Hardee	6	434	431	99.3%	0	0.0%	0	0.0%	0	0.0%	3	0.7%
Hendry	8	577	546	94.6%	12	2.1%	1	0.2%	2	0.3%	15	2.6%
Hernando	27	1,651	1,539	93.2%	33	2.0%	2	0.1%	38	2.3%	39	2.4%
Highlands	20	1,072	1,043	97.3%	11	1.0%	3	0.3%	11	1.0%	4	0.4%
Hillsborough	255	17,598	16,172	91.9%	524	3.0%	14	0.1%	189	1.1%	686	3.9%
Holmes	4	276	269	97.5%	5	1.8%	0	0.0%	1	0.4%	1	0.4%
Indian River	27	1,357	1,271	93.7%	18	1.3%	3	0.2%	30	2.2%	35	2.6%
Jackson	10	561	549	97.9%	6	1.1%	1	0.2%	5	0.9%	0	0.0%
Jefferson	3	82	79	96.3%	0	0.0%	1	1.2%	0	0.0%	2	2.4%
Lafayette	2	95	93	97.9%	1	1.1%	0	0.0%	0	0.0%	1	1.1%
Lake	54	3,659	3,477	95.0%	106	2.9%	9	0.2%	58	1.6%	0	0.0%
Lee	100	7,084	6,751	95.3%	155	2.2%	13	0.2%	149	2.1%	14	0.2%
Leon	52	2,936	2,739	93.3%	126	4.3%	12	0.4%	55	1.9%	1	0.0%
Levy	9	498	465	93.4%	8	1.6%	0	0.0%	5	1.0%	20	4.0%
Liberty	2	105	102	97.1%	1	1.0%	0	0.0%	0	0.0%	2	1.9%
Madison	6	205	203	99.0%	0	0.0%	0	0.0%	1	0.5%	1	0.5%
Manatee	61	3,521	3,373	95.8%	65	1.8%	4	0.1%	62	1.8%	15	0.4%
Marion	55	3,278	3,121	95.2%	76	2.3%	3	0.1%	62	1.9%	16	0.5%
Martin	24	1,456	1,354	93.0%	42	2.9%	4	0.3%	42	2.9%	14	1.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF KINDERGARTEN STUDENTS 2015–2016
BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Monroe	19	652	614	94.2%	12	1.8%	2	0.3%	22	3.4%	2	0.3%
Nassau	14	879	838	95.3%	25	2.8%	2	0.2%	14	1.6%	0	0.0%
Okaloosa	44	2,555	2,448	95.8%	31	1.2%	2	0.1%	50	2.0%	22	0.9%
Okeechobee	8	526	516	98.1%	2	0.4%	1	0.2%	4	0.8%	3	0.6%
Orange	281	15,822	14,833	93.7%	601	3.8%	62	0.4%	279	1.8%	26	0.2%
Osceola	70	4,466	4,187	93.8%	161	3.6%	14	0.3%	68	1.5%	33	0.7%
Palm Beach	214	14,901	13,521	90.7%	554	3.7%	13	0.1%	319	2.1%	490	3.3%
Pasco	76	5,110	4,857	95.0%	91	1.8%	9	0.2%	112	2.2%	41	0.8%
Pinellas	170	8,536	8,068	94.5%	166	1.9%	23	0.3%	269	3.2%	10	0.1%
Polk	132	8,189	7,887	96.3%	110	1.3%	91	1.1%	96	1.2%	5	0.1%
Putnam	19	864	831	96.2%	22	2.5%	0	0.0%	6	0.7%	5	0.6%
Santa Rosa	22	1,867	1,765	94.5%	31	1.7%	0	0.0%	36	1.9%	33	1.8%
Sarasota	57	3,181	2,960	93.1%	56	1.8%	5	0.2%	154	4.8%	4	0.1%
Seminole	84	5,108	4,771	93.4%	99	1.9%	10	0.2%	187	3.7%	15	0.3%
St Johns	38	2,678	2,494	93.1%	47	1.8%	2	0.1%	84	3.1%	40	1.5%
St Lucie	49	2,981	2,782	93.3%	66	2.2%	4	0.1%	61	2.0%	49	1.6%
Sumter	7	612	600	98.0%	1	0.2%	0	0.0%	10	1.6%	1	0.2%
Suwannee	6	504	491	97.4%	6	1.2%	0	0.0%	5	1.0%	2	0.4%
Taylor	6	269	258	95.9%	7	2.6%	0	0.0%	3	1.1%	1	0.4%
Union	2	198	194	98.0%	1	0.5%	1	0.5%	2	1.0%	0	0.0%
Volusia	96	5,066	4,776	94.3%	94	1.9%	12	0.2%	157	3.1%	22	0.4%
Wakulla	6	366	359	98.1%	3	0.8%	2	0.5%	2	0.5%	0	0.0%
Walton	13	734	694	94.6%	8	1.1%	0	0.0%	24	3.3%	8	1.1%
Washington	4	269	266	98.9%	1	0.4%	0	0.0%	2	0.7%	0	0.0%
State Total	3,941	224,430	210,376	93.7%	6,530	2.9%	699	0.3%	4,226	1.9%	2,345	1.0%

¹Chapter 1003.22, Florida Statutes, provides for the requirement of proper documentation prior to school entry into Kindergarten.

²Florida Certification of Immunization (DH 680 Form, Part A) is issued when 5 or more doses (valid) of any diphtheria and tetanus toxoids and pertussis vaccines, including diphtheria and tetanus toxoids, and any acellular pertussis vaccine (DTaP/DTP/DT), 4 or more doses of any poliovirus vaccine, 2 doses of measles, mumps and rubella (MMR) vaccine, 3 or more doses of hepatitis B vaccine, and 2 doses of varicella vaccine (or disease history) are administered. Four doses of DTaP and 3 doses of polio are acceptable if the last dose of each was administered on or after child's fourth birthday.

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					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Alachua	31	2,313	2,166	93.6%	87	3.8%	6	0.3%	31	1.3%	23	1.0%
Baker	1	352	347	98.6%	2	0.6%	0	0.0%	3	0.9%	0	0.0%
Bay	28	2,247	2,170	96.6%	48	2.1%	1	0.0%	25	1.1%	2	0.1%
Bradford	5	288	275	95.5%	13	4.5%	0	0.0%	0	0.0%	0	0.0%
Brevard	67	5,337	5,111	95.8%	84	1.6%	7	0.1%	122	2.3%	13	0.2%
Broward	205	19,004	18,006	94.7%	390	2.1%	27	0.1%	329	1.7%	242	1.3%
Calhoun	3	166	161	97.0%	3	1.8%	0	0.0%	1	0.6%	1	0.6%
Charlotte	11	987	938	95.0%	20	2.0%	3	0.3%	23	2.3%	3	0.3%
Citrus	12	1,064	1,009	94.8%	26	2.4%	0	0.0%	28	2.6%	1	0.1%
Clay	31	2,494	2,433	97.6%	23	0.9%	2	0.1%	26	1.0%	10	0.4%
Collier	35	3,181	3,045	95.7%	64	2.0%	6	0.2%	62	1.9%	4	0.1%
Columbia	12	877	825	94.1%	6	0.7%	0	0.0%	42	4.8%	4	0.5%
Dade	282	24,182	22,221	91.9%	1,305	5.4%	284	1.2%	280	1.2%	92	0.4%
DeSoto	4	434	416	95.9%	9	2.1%	0	0.0%	6	1.4%	3	0.7%
Dixie	3	185	181	97.8%	2	1.1%	0	0.0%	2	1.1%	0	0.0%
Duval	126	10,339	9,341	90.3%	634	6.1%	8	0.1%	109	1.1%	247	2.4%
Escambia	40	3,251	3,122	96.0%	50	1.5%	6	0.2%	46	1.4%	8	0.2%
Flagler	8	858	813	94.8%	16	1.9%	0	0.0%	29	3.4%	0	0.0%
Franklin	2	99	88	88.9%	9	9.1%	0	0.0%	1	1.0%	1	1.0%
Gadsden	10	455	446	98.0%	7	1.5%	0	0.0%	0	0.0%	2	0.4%
Gilchrist	2	214	202	94.4%	8	3.7%	1	0.5%	2	0.9%	1	0.5%
Glades	3	159	153	96.2%	5	3.1%	0	0.0%	1	0.6%	0	0.0%
Gulf	2	146	143	97.9%	0	0.0%	1	0.7%	2	1.4%	0	0.0%
Hamilton	3	144	144	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hardee	5	430	427	99.3%	0	0.0%	0	0.0%	0	0.0%	3	0.7%
Hendry	6	550	522	94.9%	12	2.2%	1	0.2%	0	0.0%	15	2.7%
Hernando	15	1,510	1,406	93.1%	33	2.2%	2	0.1%	30	2.0%	39	2.6%
Highlands	10	998	971	97.3%	11	1.1%	3	0.3%	9	0.9%	4	0.4%
Hillsborough	178	16,154	14,799	91.6%	506	3.1%	12	0.1%	154	1.0%	683	4.2%
Holmes	4	276	269	97.5%	5	1.8%	0	0.0%	1	0.4%	1	0.4%
Indian River	18	1,248	1,167	93.5%	17	1.4%	3	0.2%	26	2.1%	35	2.8%
Jackson	8	539	530	98.3%	6	1.1%	1	0.2%	2	0.4%	0	0.0%
Jefferson	1	62	59	95.2%	0	0.0%	1	1.6%	0	0.0%	2	3.2%
Lafayette	1	89	87	97.8%	1	1.1%	0	0.0%	0	0.0%	1	1.1%
Lake	32	3,187	3,042	95.5%	101	3.2%	7	0.2%	37	1.2%	0	0.0%
Lee	64	6,593	6,308	95.7%	153	2.3%	13	0.2%	118	1.8%	0	0.0%
Leon	31	2,554	2,389	93.5%	115	4.5%	9	0.4%	40	1.6%	1	0.0%
Levy	6	478	446	93.3%	8	1.7%	0	0.0%	4	0.8%	20	4.2%
Liberty	2	105	102	97.1%	1	1.0%	0	0.0%	0	0.0%	2	1.9%
Madison	4	191	189	99.0%	0	0.0%	0	0.0%	1	0.5%	1	0.5%
Manatee	44	3,369	3,240	96.2%	59	1.8%	4	0.1%	51	1.5%	15	0.4%
Marion	36	3,023	2,873	95.0%	76	2.5%	3	0.1%	55	1.8%	16	0.5%
Martin	15	1,323	1,233	93.2%	41	3.1%	1	0.1%	34	2.6%	14	1.1%

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					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Monroe	13	590	555	94.1%	12	2.0%	2	0.3%	19	3.2%	2	0.3%
Nassau	8	784	747	95.3%	25	3.2%	2	0.3%	10	1.3%	0	0.0%
Okaloosa	27	2,367	2,271	95.9%	30	1.3%	2	0.1%	42	1.8%	22	0.9%
Okeechobee	5	477	469	98.3%	2	0.4%	1	0.2%	2	0.4%	3	0.6%
Orange	155	13,704	12,850	93.8%	561	4.1%	50	0.4%	209	1.5%	26	0.2%
Osceola	40	4,084	3,827	93.7%	157	3.8%	13	0.3%	54	1.3%	33	0.8%
Palm Beach	139	13,301	12,047	90.6%	517	3.9%	10	0.1%	237	1.8%	490	3.7%
Pasco	56	4,853	4,624	95.3%	86	1.8%	7	0.1%	95	2.0%	41	0.8%
Pinellas	99	7,404	7,055	95.3%	155	2.1%	19	0.3%	165	2.2%	10	0.1%
Polk	87	7,628	7,338	96.2%	110	1.4%	91	1.2%	84	1.1%	5	0.1%
Putnam	11	819	787	96.1%	22	2.7%	0	0.0%	5	0.6%	5	0.6%
Santa Rosa	16	1,744	1,654	94.8%	29	1.7%	0	0.0%	28	1.6%	33	1.9%
Sarasota	33	2,881	2,698	93.6%	49	1.7%	4	0.1%	126	4.4%	4	0.1%
Seminole	44	4,357	4,114	94.4%	94	2.2%	2	0.0%	132	3.0%	15	0.3%
St Johns	25	2,446	2,285	93.4%	41	1.7%	1	0.0%	72	2.9%	40	1.6%
St Lucie	29	2,604	2,448	94.0%	62	2.4%	3	0.1%	41	1.6%	49	1.9%
Sumter	5	606	594	98.0%	1	0.2%	0	0.0%	10	1.7%	1	0.2%
Suwannee	3	479	466	97.3%	6	1.3%	0	0.0%	5	1.0%	2	0.4%
Taylor	4	241	232	96.3%	7	2.9%	0	0.0%	2	0.8%	0	0.0%
Union	1	197	193	98.0%	1	0.5%	1	0.5%	2	1.0%	0	0.0%
Volusia	54	4,534	4,280	94.4%	90	2.0%	11	0.2%	130	2.9%	21	0.5%
Wakulla	5	340	333	97.9%	3	0.9%	2	0.6%	2	0.6%	0	0.0%
Walton	7	700	664	94.9%	8	1.1%	0	0.0%	20	2.9%	8	1.1%
Washington	2	235	232	98.7%	1	0.4%	0	0.0%	2	0.9%	0	0.0%
State Total	2,274	198,830	186,578	93.8%	6,025	3.0%	633	0.3%	3,226	1.6%	2,319	1.2%

¹Chapter 1003.22, Florida Statutes, provides for the requirement of proper documentation prior to school entry into Kindergarten.

²Florida Certification of Immunization (DH 680 Form, Part A) is issued when 5 or more doses (valid) of any diphtheria and tetanus toxoids and pertussis vaccines, including diphtheria and tetanus toxoids, and any acellular pertussis vaccine (DTaP/DTP/DT), 4 or more doses of any poliovirus vaccine, 2 doses of measles, mumps and rubella (MMR) vaccine, 3 or more doses of hepatitis B vaccine, and 2 doses of varicella vaccine (or disease history) are administered. Four doses of DTaP and 3 doses of polio are acceptable if the last dose of each was administered on or after child's fourth birthday.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF KINDERGARTEN STUDENTS 2015–2016
BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Alachua	21	354	336	94.9%	3	0.8%	0	0.0%	14	4.0%	0	0.0%
Baker	1	6	6	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bay	5	58	51	87.9%	2	3.4%	0	0.0%	5	8.6%	0	0.0%
Bradford	5	36	36	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Brevard	43	513	486	94.7%	0	0.0%	5	1.0%	22	4.3%	0	0.0%
Broward	144	2,466	2,224	90.2%	90	3.6%	0	0.0%	100	4.1%	4	0.2%
Calhoun	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Charlotte	9	117	107	91.5%	0	0.0%	1	0.9%	8	6.8%	0	0.0%
Citrus	8	91	88	96.7%	1	1.1%	0	0.0%	2	2.2%	0	0.0%
Clay	8	117	108	92.3%	4	3.4%	0	0.0%	5	4.3%	0	0.0%
Collier	22	332	292	88.0%	8	2.4%	1	0.3%	31	9.3%	0	0.0%
Columbia	9	86	52	60.5%	1	1.2%	1	1.2%	32	37.2%	0	0.0%
Dade	425	6,146	5,826	94.8%	182	3.0%	6	0.1%	89	1.4%	3	0.0%
DeSoto	2	11	11	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Dixie	1	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Duval	103	1,598	1,529	95.7%	26	1.6%	3	0.2%	39	2.4%	0	0.0%
Escambia	29	769	720	93.6%	18	2.3%	0	0.0%	25	3.3%	0	0.0%
Flagler	5	86	78	90.7%	0	0.0%	3	3.5%	5	5.8%	0	0.0%
Franklin	1	12	12	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	4	24	22	91.7%	0	0.0%	2	8.3%	0	0.0%	0	0.0%
Gilchrist	2	26	24	92.3%	0	0.0%	0	0.0%	2	7.7%	0	0.0%
Glades	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Gulf	1	14	14	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hamilton	5	13	10	76.9%	0	0.0%	0	0.0%	1	7.7%	0	0.0%
Hardee	1	4	4	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hendry	2	27	24	88.9%	0	0.0%	0	0.0%	2	7.4%	0	0.0%
Hernando	12	141	133	94.3%	0	0.0%	0	0.0%	8	5.7%	0	0.0%
Highlands	10	74	72	97.3%	0	0.0%	0	0.0%	2	2.7%	0	0.0%
Hillsborough	77	1,444	1,373	95.1%	18	1.2%	2	0.1%	35	2.4%	3	0.2%
Holmes	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Indian River	9	109	104	95.4%	1	0.9%	0	0.0%	4	3.7%	0	0.0%
Jackson	2	22	19	86.4%	0	0.0%	0	0.0%	3	13.6%	0	0.0%
Jefferson	2	20	20	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lafayette	1	6	6	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	22	472	435	92.2%	5	1.1%	2	0.4%	21	4.4%	0	0.0%
Lee	36	491	443	90.2%	2	0.4%	0	0.0%	31	6.3%	14	2.9%
Leon	21	382	350	91.6%	11	2.9%	3	0.8%	15	3.9%	0	0.0%
Levy	3	20	19	95.0%	0	0.0%	0	0.0%	1	5.0%	0	0.0%
Liberty	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Madison	2	14	14	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Manatee	17	152	133	87.5%	6	3.9%	0	0.0%	11	7.2%	0	0.0%
Marion	19	255	248	97.3%	0	0.0%	0	0.0%	7	2.7%	0	0.0%
Martin	9	133	121	91.0%	1	0.8%	3	2.3%	8	6.0%	0	0.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF KINDERGARTEN STUDENTS 2015–2016
BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Monroe	6	62	59	95.2%	0	0.0%	0	0.0%	3	4.8%	0	0.0%
Nassau	6	95	91	95.8%	0	0.0%	0	0.0%	4	4.2%	0	0.0%
Okaloosa	17	188	177	94.1%	1	0.5%	0	0.0%	8	4.3%	0	0.0%
Okeechobee	3	49	47	95.9%	0	0.0%	0	0.0%	2	4.1%	0	0.0%
Orange	126	2,118	1,983	93.6%	40	1.9%	12	0.6%	70	3.3%	0	0.0%
Osceola	30	382	360	94.2%	4	1.0%	1	0.3%	14	3.7%	0	0.0%
Palm Beach	75	1,600	1,474	92.1%	37	2.3%	3	0.2%	82	5.1%	0	0.0%
Pasco	20	257	233	90.7%	5	1.9%	2	0.8%	17	6.6%	0	0.0%
Pinellas	71	1,132	1,013	89.5%	11	1.0%	4	0.4%	104	9.2%	0	0.0%
Polk	45	561	549	97.9%	0	0.0%	0	0.0%	12	2.1%	0	0.0%
Putnam	8	45	44	97.8%	0	0.0%	0	0.0%	1	2.2%	0	0.0%
Santa Rosa	6	123	111	90.2%	2	1.6%	0	0.0%	8	6.5%	0	0.0%
Sarasota	24	300	262	87.3%	7	2.3%	1	0.3%	28	9.3%	0	0.0%
Seminole	40	751	657	87.5%	5	0.7%	8	1.1%	55	7.3%	0	0.0%
St Johns	13	232	209	90.1%	6	2.6%	1	0.4%	12	5.2%	0	0.0%
St Lucie	20	377	334	88.6%	4	1.1%	1	0.3%	20	5.3%	0	0.0%
Sumter	2	6	6	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Suwannee	3	25	25	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Taylor	2	28	26	92.9%	0	0.0%	0	0.0%	1	3.6%	1	3.6%
Union	1	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Volusia	42	532	496	93.2%	4	0.8%	1	0.2%	27	5.1%	1	0.2%
Wakulla	1	26	26	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Walton	6	34	30	88.2%	0	0.0%	0	0.0%	4	11.8%	0	0.0%
Washington	2	34	34	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
State Total	1,667	25,600	23,798	93.0%	505	2.0%	66	0.3%	1,000	3.9%	26	0.1%

¹Chapter 1003.22, Florida Statutes, provides for the requirement of proper documentation prior to school entry into Kindergarten.

²Florida Certification of Immunization (DH 680 Form, Part A) is issued when 5 or more doses (valid) of any diphtheria and tetanus toxoids and pertussis vaccines, including diphtheria and tetanus toxoids, and any acellular pertussis vaccine (DTaP/DTP/DT), 4 or more doses of any poliovirus vaccine, 2 doses of measles, mumps and rubella (MMR) vaccine, 3 or more doses of hepatitis B vaccine, and 2 doses of varicella vaccine (or disease history) are administered. Four doses of DTaP and 3 doses of polio 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, 1995–2016**

School Year	Schools #	Students #	Certification of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
			#	%	#	%	#	%	#	%	#	%
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 ¹	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 ²	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 ³	2,870	208,393	192,847	92.5%	12,715	6.1%	441	0.2%	661	0.3%	1,570	0.8%
2001–02 ⁴	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%
1998–99 ⁵	2,675	200,001	180,712	90.4%	17,365	8.7%	388	0.2%	346	0.2%	918	0.5%
1997–98	2,704	206,586	197,470	95.6%	7,073	3.4%	282	0.1%	263	0.1%	1,026	0.5%
1996–97	2,689	201,332	194,298	96.5%	6,152	3.1%	374	0.2%	293	0.1%	215	0.1%
1995–96	2,753	204,309	196,550	96.2%	6,815	3.3%	561	0.3%	255	0.1%	128	0.1%
1994–95	2,532	193,227	185,175	95.8%	6,941	3.6%	679	0.4%	212	0.1%	220	0.1%

¹ Includes preliminary data for Flagler County public school district

² Second dose of mumps, rubella, and varicella vaccines required. Survey does not capture total number of private schools reporting.

³ National shortage of diphtheria and tetanus toxoids and acellular pertussis vaccine (DTaP) increased the amount of temporary exemptions.

⁴ Varicella vaccine (or disease history) required.

⁵ Hepatitis B vaccine series required.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF SEVENTH GRADE STUDENTS 2015–2016
BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Alachua	39	2,222	2,174	97.8%	3	0.1%	3	0.1%	33	1.5%	9	0.4%
Baker	4	398	395	99.2%	0	0.0%	0	0.0%	3	0.8%	0	0.0%
Bay	25	1,997	1,933	96.8%	22	1.1%	4	0.2%	25	1.3%	10	0.5%
Bradford	7	248	247	99.6%	0	0.0%	0	0.0%	1	0.4%	0	0.0%
Brevard	76	5,837	5,687	97.4%	14	0.2%	11	0.2%	113	1.9%	12	0.2%
Broward	198	21,769	20,948	96.2%	346	1.6%	35	0.2%	264	1.2%	119	0.5%
Calhoun	5	162	161	99.4%	0	0.0%	1	0.6%	0	0.0%	0	0.0%
Charlotte	18	1,265	1,237	97.8%	2	0.2%	1	0.1%	21	1.7%	1	0.1%
Citrus	14	1,173	1,156	98.6%	5	0.4%	0	0.0%	12	1.0%	0	0.0%
Clay	27	3,008	2,967	98.6%	6	0.2%	4	0.1%	20	0.7%	7	0.2%
Collier	39	3,859	3,731	96.7%	28	0.7%	16	0.4%	81	2.1%	3	0.1%
Columbia	15	844	793	94.0%	0	0.0%	2	0.2%	44	5.2%	4	0.5%
Dade	387	30,730	29,240	95.2%	930	3.0%	338	1.1%	159	0.5%	13	0.0%
DeSoto	5	364	361	99.2%	2	0.5%	0	0.0%	1	0.3%	0	0.0%
Dixie	3	180	180	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Duval	167	11,050	10,592	95.9%	135	1.2%	10	0.1%	109	1.0%	199	1.8%
Escambia	46	3,341	3,226	96.6%	31	0.9%	8	0.2%	49	1.5%	13	0.4%
Flagler	8	1,103	1,071	97.1%	2	0.2%	0	0.0%	30	2.7%	0	0.0%
Franklin	3	95	94	98.9%	0	0.0%	0	0.0%	0	0.0%	1	1.1%
Gadsden	14	461	456	98.9%	2	0.4%	2	0.4%	0	0.0%	1	0.2%
Gilchrist	4	207	203	98.1%	0	0.0%	0	0.0%	4	1.9%	0	0.0%
Glades	4	142	135	95.1%	4	2.8%	2	1.4%	1	0.7%	0	0.0%
Gulf	5	139	135	97.1%	1	0.7%	1	0.7%	0	0.0%	1	0.7%
Hamilton	7	113	107	94.7%	0	0.0%	0	0.0%	1	0.9%	1	0.9%
Hardee	2	395	392	99.2%	2	0.5%	0	0.0%	1	0.3%	0	0.0%
Hendry	6	510	504	98.8%	5	1.0%	1	0.2%	0	0.0%	0	0.0%
Hernando	26	1,819	1,753	96.4%	24	1.3%	5	0.3%	25	1.4%	11	0.6%
Highlands	17	1,018	1,007	98.9%	2	0.2%	0	0.0%	7	0.7%	0	0.0%
Hillsborough	161	15,764	15,274	96.9%	203	1.3%	18	0.1%	130	0.8%	115	0.7%
Holmes	6	249	247	99.2%	0	0.0%	0	0.0%	1	0.4%	1	0.4%
Indian River	17	1,500	1,443	96.2%	12	0.8%	1	0.1%	34	2.3%	10	0.7%
Jackson	11	501	498	99.4%	0	0.0%	0	0.0%	2	0.4%	1	0.2%
Jefferson	4	71	70	98.6%	0	0.0%	0	0.0%	0	0.0%	1	1.4%
Lafayette	2	92	92	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	42	3,561	3,447	96.8%	14	0.4%	6	0.2%	54	1.5%	32	0.9%
Lee	73	7,275	7,070	97.2%	45	0.6%	17	0.2%	117	1.6%	16	0.2%
Leon	37	2,798	2,674	95.6%	64	2.3%	17	0.6%	42	1.5%	0	0.0%
Levy	11	443	409	92.3%	2	0.5%	0	0.0%	4	0.9%	28	6.3%
Liberty	5	114	113	99.1%	0	0.0%	0	0.0%	1	0.9%	0	0.0%
Madison	9	190	184	96.8%	0	0.0%	1	0.5%	2	1.1%	3	1.6%
Manatee	43	3,788	3,686	97.3%	24	0.6%	1	0.0%	57	1.5%	3	0.1%
Marion	36	3,353	3,230	96.3%	28	0.8%	7	0.2%	56	1.7%	31	0.9%
Martin	18	1,453	1,389	95.6%	5	0.3%	5	0.3%	49	3.4%	5	0.3%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF SEVENTH GRADE STUDENTS 2015–2016
BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Monroe	13	616	586	95.1%	19	3.1%	2	0.3%	9	1.5%	0	0.0%
Nassau	9	923	909	98.5%	1	0.1%	0	0.0%	13	1.4%	0	0.0%
Okaloosa	40	2,299	2,227	96.9%	17	0.7%	7	0.3%	33	1.4%	13	0.6%
Okeechobee	7	458	451	98.5%	1	0.2%	0	0.0%	1	0.2%	5	1.1%
Orange	178	16,477	15,933	96.7%	279	1.7%	47	0.3%	158	1.0%	31	0.2%
Osceola	56	4,858	4,657	95.9%	127	2.6%	4	0.1%	58	1.2%	5	0.1%
Palm Beach	147	15,673	14,586	93.1%	804	5.1%	25	0.2%	211	1.3%	39	0.2%
Pasco	52	5,443	5,285	97.1%	17	0.3%	22	0.4%	78	1.4%	41	0.8%
Pinellas	123	8,777	8,561	97.5%	26	0.3%	19	0.2%	165	1.9%	6	0.1%
Polk	93	7,990	7,781	97.4%	116	1.5%	34	0.4%	49	0.6%	0	0.0%
Putnam	14	889	852	95.8%	24	2.7%	0	0.0%	12	1.3%	1	0.1%
Santa Rosa	17	2,067	2,023	97.9%	5	0.2%	2	0.1%	33	1.6%	0	0.0%
Sarasota	51	3,787	3,622	95.6%	15	0.4%	16	0.4%	129	3.4%	4	0.1%
Seminole	46	5,699	5,524	96.9%	34	0.6%	8	0.1%	108	1.9%	7	0.1%
St Johns	28	3,015	2,863	95.0%	80	2.7%	2	0.1%	59	2.0%	0	0.0%
St Lucie	37	3,212	3,087	96.1%	25	0.8%	6	0.2%	46	1.4%	21	0.7%
Sumter	6	657	650	98.9%	1	0.2%	1	0.2%	5	0.8%	0	0.0%
Suwannee	9	502	490	97.6%	2	0.4%	1	0.2%	4	0.8%	2	0.4%
Taylor	3	199	198	99.5%	0	0.0%	0	0.0%	1	0.5%	0	0.0%
Union	5	175	172	98.3%	0	0.0%	0	0.0%	1	0.6%	2	1.1%
Volusia	61	5,146	4,870	94.6%	140	2.7%	19	0.4%	93	1.8%	9	0.2%
Wakulla	7	384	381	99.2%	0	0.0%	0	0.0%	3	0.8%	0	0.0%
Walton	14	688	669	97.2%	1	0.1%	1	0.1%	12	1.7%	5	0.7%
Washington	5	264	262	99.2%	1	0.4%	0	0.0%	1	0.4%	0	0.0%
State Total	2,667	225,799	217,350	96.3%	3,698	1.6%	733	0.3%	2,835	1.3%	842	0.4%

¹Chapter 1003.22, Florida Statutes, provides for the requirement of proper documentation prior to school entry into seventh grade.

²Florida Certification of Immunization (DH 680 Form, Part A) is issued when 4 or more doses (valid) of any diphtheria and tetanus toxoids and pertussis vaccines (DTaP/DTP/DT) and 1 dose of Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis), 4 or more doses of any poliovirus vaccine, 2 doses of measles, mumps and rubella (MMR) vaccine, 3 or more doses of hepatitis B vaccine, and 2 doses of varicella vaccine (or disease history) are administered. Four doses of DTaP and 3 doses of polio are acceptable if the last dose of each was administered on or after child's fourth birthday.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF SEVENTH GRADE STUDENTS 2015–2016
BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Alachua	19	2,009	1,975	98.3%	2	0.1%	3	0.1%	20	1.0%	9	0.4%
Baker	1	390	387	99.2%	0	0.0%	0	0.0%	3	0.8%	0	0.0%
Bay	18	1,922	1,867	97.1%	22	1.1%	0	0.0%	23	1.2%	10	0.5%
Bradford	2	208	207	99.5%	0	0.0%	0	0.0%	1	0.5%	0	0.0%
Brevard	35	5,271	5,145	97.6%	14	0.3%	8	0.2%	92	1.7%	12	0.2%
Broward	99	19,366	18,697	96.5%	338	1.7%	31	0.2%	189	1.0%	110	0.6%
Calhoun	5	162	161	99.4%	0	0.0%	1	0.6%	0	0.0%	0	0.0%
Charlotte	8	1,158	1,135	98.0%	2	0.2%	1	0.1%	19	1.6%	1	0.1%
Citrus	6	1,099	1,086	98.8%	4	0.4%	0	0.0%	9	0.8%	0	0.0%
Clay	12	2,827	2,793	98.8%	6	0.2%	4	0.1%	17	0.6%	7	0.2%
Collier	22	3,527	3,430	97.2%	25	0.7%	16	0.5%	53	1.5%	3	0.1%
Columbia	6	743	712	95.8%	0	0.0%	2	0.3%	25	3.4%	4	0.5%
Dade	185	26,637	25,263	94.8%	900	3.4%	331	1.2%	132	0.5%	11	0.0%
DeSoto	3	351	348	99.1%	2	0.6%	0	0.0%	1	0.3%	0	0.0%
Dixie	1	164	164	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Duval	61	9,158	8,764	95.7%	109	1.2%	6	0.1%	75	0.8%	199	2.2%
Escambia	20	2,836	2,765	97.5%	25	0.9%	3	0.1%	31	1.1%	12	0.4%
Flagler	3	1,063	1,032	97.1%	2	0.2%	0	0.0%	29	2.7%	0	0.0%
Franklin	2	92	91	98.9%	0	0.0%	0	0.0%	0	0.0%	1	1.1%
Gadsden	10	426	422	99.1%	2	0.5%	1	0.2%	0	0.0%	1	0.2%
Gilchrist	2	194	191	98.5%	0	0.0%	0	0.0%	3	1.5%	0	0.0%
Glades	3	136	132	97.1%	1	0.7%	2	1.5%	1	0.7%	0	0.0%
Gulf	3	137	134	97.8%	1	0.7%	1	0.7%	0	0.0%	1	0.7%
Hamilton	2	94	93	98.9%	0	0.0%	0	0.0%	0	0.0%	1	1.1%
Hardee	2	395	392	99.2%	2	0.5%	0	0.0%	1	0.3%	0	0.0%
Hendry	4	488	482	98.8%	5	1.0%	1	0.2%	0	0.0%	0	0.0%
Hernando	13	1,657	1,599	96.5%	24	1.4%	4	0.2%	19	1.1%	11	0.7%
Highlands	7	967	956	98.9%	2	0.2%	0	0.0%	7	0.7%	0	0.0%
Hillsborough	98	14,177	13,743	96.9%	202	1.4%	12	0.1%	107	0.8%	113	0.8%
Holmes	6	249	247	99.2%	0	0.0%	0	0.0%	1	0.4%	1	0.4%
Indian River	9	1,380	1,335	96.7%	12	0.9%	1	0.1%	25	1.8%	7	0.5%
Jackson	9	488	485	99.4%	0	0.0%	0	0.0%	2	0.4%	1	0.2%
Jefferson	2	38	37	97.4%	0	0.0%	0	0.0%	0	0.0%	1	2.6%
Lafayette	1	88	88	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	17	3,166	3,076	97.2%	14	0.4%	3	0.1%	41	1.3%	32	1.0%
Lee	43	6,829	6,665	97.6%	45	0.7%	17	0.2%	93	1.4%	1	0.0%
Leon	22	2,441	2,338	95.8%	63	2.6%	10	0.4%	30	1.2%	0	0.0%
Levy	8	414	381	92.0%	2	0.5%	0	0.0%	3	0.7%	28	6.8%
Liberty	5	114	113	99.1%	0	0.0%	0	0.0%	1	0.9%	0	0.0%
Madison	5	168	163	97.0%	0	0.0%	1	0.6%	1	0.6%	3	1.8%
Manatee	26	3,569	3,491	97.8%	24	0.7%	1	0.0%	50	1.4%	3	0.1%
Marion	20	3,039	2,929	96.4%	28	0.9%	6	0.2%	45	1.5%	31	1.0%
Martin	9	1,342	1,288	96.0%	3	0.2%	5	0.4%	41	3.1%	5	0.4%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF SEVENTH GRADE STUDENTS 2015–2016
BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Monroe	10	579	550	95.0%	19	3.3%	1	0.2%	9	1.6%	0	0.0%
Nassau	4	869	858	98.7%	1	0.1%	0	0.0%	10	1.2%	0	0.0%
Okaloosa	24	2,188	2,124	97.1%	17	0.8%	6	0.3%	28	1.3%	13	0.6%
Okeechobee	5	440	433	98.4%	1	0.2%	0	0.0%	1	0.2%	5	1.1%
Orange	67	14,519	14,058	96.8%	266	1.8%	38	0.3%	128	0.9%	29	0.2%
Osceola	26	4,499	4,316	95.9%	127	2.8%	3	0.1%	48	1.1%	5	0.1%
Palm Beach	74	13,899	12,873	92.6%	799	5.7%	20	0.1%	169	1.2%	38	0.3%
Pasco	33	5,261	5,111	97.1%	17	0.3%	20	0.4%	72	1.4%	41	0.8%
Pinellas	54	7,561	7,405	97.9%	19	0.3%	17	0.2%	115	1.5%	5	0.1%
Polk	53	7,331	7,131	97.3%	116	1.6%	32	0.4%	43	0.6%	0	0.0%
Putnam	6	849	812	95.6%	24	2.8%	0	0.0%	12	1.4%	1	0.1%
Santa Rosa	13	2,026	1,986	98.0%	5	0.2%	2	0.1%	29	1.4%	0	0.0%
Sarasota	23	3,427	3,286	95.9%	15	0.4%	12	0.4%	110	3.2%	4	0.1%
Seminole	19	5,053	4,928	97.5%	34	0.7%	7	0.1%	77	1.5%	7	0.1%
St Johns	19	2,849	2,709	95.1%	78	2.7%	1	0.0%	56	2.0%	0	0.0%
St Lucie	21	2,985	2,901	97.2%	23	0.8%	5	0.2%	36	1.2%	20	0.7%
Sumter	5	643	636	98.9%	1	0.2%	1	0.2%	5	0.8%	0	0.0%
Suwannee	4	453	446	98.5%	1	0.2%	1	0.2%	3	0.7%	2	0.4%
Taylor	1	183	182	99.5%	0	0.0%	0	0.0%	1	0.5%	0	0.0%
Union	4	169	166	98.2%	0	0.0%	0	0.0%	1	0.6%	2	1.2%
Volusia	31	4,741	4,503	95.0%	138	2.9%	11	0.2%	80	1.7%	9	0.2%
Wakulla	5	372	369	99.2%	0	0.0%	0	0.0%	3	0.8%	0	0.0%
Walton	8	666	650	97.6%	1	0.2%	1	0.2%	9	1.4%	5	0.8%
Washington	3	246	244	99.2%	1	0.4%	0	0.0%	1	0.4%	0	0.0%
State Total	1,346	202,787	195,479	96.4%	3,584	1.8%	649	0.3%	2,236	1.1%	805	0.4%

¹Chapter 1003.22, Florida Statutes, provides for the requirement of proper documentation prior to school entry into seventh grade.

²Florida Certification of Immunization (DH 680 Form, Part A) is issued when 4 or more doses (valid) of any diphtheria and tetanus toxoids and pertussis vaccines (DTaP/DTP/DT) and 1 dose of Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis), 4 or more doses of any poliovirus vaccine, 2 doses of measles, mumps and rubella (MMR) vaccine, 3 or more doses of hepatitis B vaccine, and 2 doses of varicella vaccine (or disease history) are administered. Four doses of DTaP and 3 doses of polio are acceptable if the last dose of each was administered on or after child's fourth birthday.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF SEVENTH GRADE STUDENTS 2015–2016
BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Alachua	20	213	199	93.4%	1	0.5%	0	0.0%	13	6.1%	0	0.0%
Baker	3	8	8	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bay	7	75	66	88.0%	0	0.0%	4	5.3%	2	2.7%	0	0.0%
Bradford	5	40	40	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Brevard	41	566	542	95.8%	0	0.0%	3	0.5%	21	3.7%	0	0.0%
Broward	99	2,403	2,251	93.7%	8	0.3%	4	0.2%	75	3.1%	9	0.4%
Calhoun	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Charlotte	10	107	102	95.3%	0	0.0%	0	0.0%	2	1.9%	0	0.0%
Citrus	8	74	70	94.6%	1	1.4%	0	0.0%	3	4.1%	0	0.0%
Clay	15	181	174	96.1%	0	0.0%	0	0.0%	3	1.7%	0	0.0%
Collier	17	332	301	90.7%	3	0.9%	0	0.0%	28	8.4%	0	0.0%
Columbia	9	101	81	80.2%	0	0.0%	0	0.0%	19	18.8%	0	0.0%
Dade	202	4,093	3,977	97.2%	30	0.7%	7	0.2%	27	0.7%	2	0.0%
DeSoto	2	13	13	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Dixie	2	16	16	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Duval	106	1,892	1,828	96.6%	26	1.4%	4	0.2%	34	1.8%	0	0.0%
Escambia	26	505	461	91.3%	6	1.2%	5	1.0%	18	3.6%	1	0.2%
Flagler	5	40	39	97.5%	0	0.0%	0	0.0%	1	2.5%	0	0.0%
Franklin	1	3	3	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	4	35	34	97.1%	0	0.0%	1	2.9%	0	0.0%	0	0.0%
Gilchrist	2	13	12	92.3%	0	0.0%	0	0.0%	1	7.7%	0	0.0%
Glades	1	6	3	50.0%	3	50.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	2	2	1	50.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hamilton	5	19	14	73.7%	0	0.0%	0	0.0%	1	5.3%	0	0.0%
Hardee	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Hendry	2	22	22	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hernando	13	162	154	95.1%	0	0.0%	1	0.6%	6	3.7%	0	0.0%
Highlands	10	51	51	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hillsborough	63	1,587	1,531	96.5%	1	0.1%	6	0.4%	23	1.4%	2	0.1%
Holmes	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Indian River	8	120	108	90.0%	0	0.0%	0	0.0%	9	7.5%	3	2.5%
Jackson	2	13	13	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Jefferson	2	33	33	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lafayette	1	4	4	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	25	395	371	93.9%	0	0.0%	3	0.8%	13	3.3%	0	0.0%
Lee	30	446	405	90.8%	0	0.0%	0	0.0%	24	5.4%	15	3.4%
Leon	15	357	336	94.1%	1	0.3%	7	2.0%	12	3.4%	0	0.0%
Levy	3	29	28	96.6%	0	0.0%	0	0.0%	1	3.4%	0	0.0%
Liberty	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Madison	4	22	21	95.5%	0	0.0%	0	0.0%	1	4.5%	0	0.0%
Manatee	17	219	195	89.0%	0	0.0%	0	0.0%	7	3.2%	0	0.0%
Marion	16	314	301	95.9%	0	0.0%	1	0.3%	11	3.5%	0	0.0%
Martin	9	111	101	91.0%	2	1.8%	0	0.0%	8	7.2%	0	0.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT¹ OF SEVENTH GRADE STUDENTS 2015–2016
BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 2015**

County	Schools #	Students #	Certification ² of Immunization		Exemptions							
					Temporary Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%
Monroe	3	37	36	97.3%	0	0.0%	1	2.7%	0	0.0%	0	0.0%
Nassau	5	54	51	94.4%	0	0.0%	0	0.0%	3	5.6%	0	0.0%
Okaloosa	16	111	103	92.8%	0	0.0%	1	0.9%	5	4.5%	0	0.0%
Okeechobee	2	18	18	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Orange	111	1,958	1,875	95.8%	13	0.7%	9	0.5%	30	1.5%	2	0.1%
Osceola	30	359	341	95.0%	0	0.0%	1	0.3%	10	2.8%	0	0.0%
Palm Beach	73	1,774	1,713	96.6%	5	0.3%	5	0.3%	42	2.4%	1	0.1%
Pasco	19	182	174	95.6%	0	0.0%	2	1.1%	6	3.3%	0	0.0%
Pinellas	69	1,216	1,156	95.1%	7	0.6%	2	0.2%	50	4.1%	1	0.1%
Polk	40	659	650	98.6%	0	0.0%	2	0.3%	6	0.9%	0	0.0%
Putnam	8	40	40	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Santa Rosa	4	41	37	90.2%	0	0.0%	0	0.0%	4	9.8%	0	0.0%
Sarasota	28	360	336	93.3%	0	0.0%	4	1.1%	19	5.3%	0	0.0%
Seminole	27	646	596	92.3%	0	0.0%	1	0.2%	31	4.8%	0	0.0%
St Johns	9	166	154	92.8%	2	1.2%	1	0.6%	3	1.8%	0	0.0%
St Lucie	16	227	186	81.9%	2	0.9%	1	0.4%	10	4.4%	1	0.4%
Sumter	1	14	14	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Suwannee	5	49	44	89.8%	1	2.0%	0	0.0%	1	2.0%	0	0.0%
Taylor	2	16	16	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Union	1	6	6	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Volusia	30	405	367	90.6%	2	0.5%	8	2.0%	13	3.2%	0	0.0%
Wakulla	2	12	12	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Walton	6	22	19	86.4%	0	0.0%	0	0.0%	3	13.6%	0	0.0%
Washington	2	18	18	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
State Total	1,321	23,012	21,871	95.0%	114	0.5%	84	0.4%	599	2.6%	37	0.2%

¹Chapter 1003.22, Florida Statutes, provides for the requirement of proper documentation prior to school entry into seventh grade.

²Florida Certification of Immunization (DH 680 Form, Part A) is issued when 4 or more doses (valid) of any diphtheria and tetanus toxoids and pertussis vaccines (DTaP/DTP/DT) and 1 dose of Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis), 4 or more doses of any poliovirus vaccine, 2 doses of measles, mumps and rubella (MMR) vaccine, 3 or more doses of hepatitis B vaccine, and 2 doses of varicella vaccine (or disease history) are administered. Four doses of DTaP and 3 doses of polio are acceptable if the last dose of each was administered on or after child's fourth birthday.

**DEPARTMENT OF HEALTH
IMMUNIZATION STATUS OF SEVENTH GRADE STUDENTS
BY SCHOOL YEAR, FLORIDA, 1998–2016**

School Year	Schools #	Students #	Certification of Immunization		Exemptions									
					Temporary		Medical		Permanent Medical		Religious		30 Day	
					#	%	#	%	#	%	#	%	#	%
2015–16 ¹	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 ²	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 ³	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 ⁴	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 ⁵	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%		
1998–99	1,433	201,025	130,039	64.7%	67,858	33.8%	367	0.2%	422	0.2%	391	0.2%		
1997–98	1,286	196,074	121,219	61.8%	72,275	36.9%	301	0.2%	364	0.2%	98	0.1%		

¹ Two doses of varicella vaccine required.

² Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis) vaccine required.

³ Survey does not capture total number of private schools reporting.

⁴ Varicella vaccine (or disease history) required.