



Jeb Bush  
Governor

M. Rony François, M.D., M.S.P.H., Ph.D.  
Secretary

## INTEROFFICE MEMORANDUM

**DATE:** February 13, 2006  
**TO:** County Health Department Directors/Administrators  
**FROM:** Bonita J. Sorensen, M.D., M.B.A. *B. Sorensen MD*  
**Deputy State Health Officer**  
**SUBJECT:** Kindergarten and Seventh Grade Immunization Status Report 2005–2006

### INFORMATION ONLY

Each October, all public and private schools and 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 Bureau of Immunization for tabulation. Attachments 1 through 4 are summaries of kindergarten data, and attachments 5 through 8 represent seventh grade data for the 2005-2006 school year. This information was submitted by 3,215 schools with 229,445 kindergarten students enrolled, and 2,224 schools with 231,392 seventh grade students enrolled.

#### Purpose:

- To assist in elimination of diphtheria, hepatitis B, pertussis (whooping cough), polio, measles, mumps, rubella, tetanus, and varicella disease in Florida by increasing school children's immunization levels.
- To ensure the enforcement of section 1003.22 (previously 232.032), *Florida Statutes*, Florida School Immunization Law, and Chapter 64D-3, *Florida Administrative Code*, regarding immunization.
- To identify those counties needing assistance in raising their immunization coverage levels in kindergarten and seventh grade to at least 95 percent.

#### Results – Kindergarten:

Statewide, 94.1 percent of kindergarten students were reported as receiving all immunizations required for school entry/attendance:

- Five doses of diphtheria, tetanus, pertussis (DTaP) vaccine
- Four doses of polio vaccine
- Two doses of measles, and one dose each of mumps and rubella vaccines (preferably as two MMR)
- Three doses of hepatitis B vaccine
- One dose of varicella vaccine

Students with exemptions from immunization accounted for 5.7 percent of the total kindergarten population, as reflected in the following:

- 1,180 religious exemptions, or 0.5 percent
- 527 permanent medical exemptions, or 0.2 percent
- 3,440 30-day exemptions, or 1.5 percent
- 8,126 temporary medical exemptions, or 3.5 percent

Forty of the 67 counties, or 59.7 percent, reported that 95 percent or more of public and private students had received all required immunizations.

Concerns – Kindergarten:

- This year, 65 selected counties were allowed to submit their public kindergarten data electronically to the Department of Education. While electronic data remained within the acceptable range for most of these counties, several still had an excess of students in the temporary medical exemption, 30-day exemption, or out-of-compliance categories.
- Section 1003.22(10a), *Florida Statutes*, does not allow students without proper documentation to attend school; however, 23 counties reported a total of 227 students, or 0.1 percent, with inadequate documentation of immunizations. These schools are in violation of the law and these students should be excluded from school until adequate documentation is provided.

Results – Seventh Grade:

Statewide, 91.8 percent of seventh grade students were reported as receiving all immunizations required for school attendance:

- Completion of the hepatitis B series
- Two doses of measles vaccine (preferably MMR)
- Tetanus-diphtheria booster (Td)

Students with exemptions from immunization accounted for 6.4 percent of the total seventh grade population, as reflected in the following:

- 745 religious exemptions, or 0.3 percent
- 499 permanent medical exemptions, or 0.2 percent
- 1,768 30-day exemptions, or 0.8 percent
- 11,748 temporary medical exemptions, or 5.1 percent

Concerns – Seventh Grade:

- Section 1003.22(10a), *Florida Statutes*, does not allow school attendance for students with incomplete immunization documentation. However, given this requirement, 30 counties still reported that 4,316 students, or 1.9 percent, were allowed school admission without adequate documentation of their immunizations. These schools are in violation of the state law, and these students should be excluded from school until adequate documentation is provided.

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The number of temporary exemptions could be significantly reduced, if all healthcare providers implemented the "Recommended Childhood Immunization Schedule, United States, 2006," approved by the Centers for Disease Control and Prevention's (CDC) Advisory Committee on Immunization Practices, the American Academy of Pediatrics, and the American Academy of Family Physicians, and implemented clinical practices outlined in the *Standards for Pediatric Immunization Practices*. A copy of the schedule can be found on the CDC's web site at: <http://www.cdc.gov/nip/recs/child-schedule-color-print.pdf>. We encourage county health departments to work with local community partners to promote implementation.

The school health nurse or authorized public or non-public school official is responsible for follow-up on children with temporary medical exemptions or 30-day exemptions to ensure children complete the immunization series. In addition, cooperative efforts between the school health nurse and school administration to update the electronic submission of immunization data will benefit both the health and education system. Using a reminder system to recall students still needing immunizations has been shown to increase the completion of the hepatitis B series.

High immunization coverage rates are a result of cooperative efforts by dedicated school and county health department officials. These efforts protect Florida's children from vaccine-preventable diseases. The Bureau of Immunization supports your local efforts to improve immunization coverage and is available to assist in any effort to reduce the threat of vaccine-preventable diseases to our children's lives. If you have any questions, you may call Ms. Sarah Samuel in the Bureau of Immunization at (850) 245-4342 or SUNCOM 205-4342, extension 2395.

BJS/cha/ss

Attachments

cc: Bambi J. Lockman, Bureau Chief  
Bureau of Exceptional Education and Student Services  
Department of Education  
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**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF KINDERGARTEN STUDENTS 2005/06**  
**BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization #      %	Exemptions							
				Temporary Medical Exemption #      %		Permanent Medical Exemption #      %		Religious Exemption #      %		30 Day Exemption #      %	
Alachua	55	2,534	2,424 95.7%	65	2.6%	1	0.0%	20	0.8%	24	0.9%
Baker	2	441	427 96.8%	12	2.7%	0	0.0%	0	0.0%	2	0.5%
Bay	34	2,307	2,230 96.7%	31	1.3%	1	0.0%	9	0.4%	36	1.6%
Bradford	9	354	349 98.6%	1	0.3%	1	0.3%	0	0.0%	1	0.3%
Brevard	101	6,532	6,369 97.5%	66	1.0%	15	0.2%	66	1.0%	16	0.2%
Broward	257	22,275	20,379 91.5%	1,046	4.7%	22	0.1%	157	0.7%	620	2.8%
Calhoun	3	186	184 98.9%	2	1.1%	0	0.0%	0	0.0%	0	0.0%
Charlotte	20	1,223	1,211 99.0%	3	0.2%	0	0.0%	8	0.7%	0	0.0%
Citrus	21	1,220	1,175 96.3%	24	2.0%	4	0.3%	7	0.6%	10	0.8%
Clay	34	2,821	2,685 95.2%	85	3.0%	3	0.1%	9	0.3%	32	1.1%
Collier	44	3,750	3,535 94.3%	109	2.9%	14	0.4%	25	0.7%	66	1.8%
Columbia	17	940	903 96.1%	23	2.4%	2	0.2%	4	0.4%	8	0.9%
Miami-Dade	342	29,424	27,457 93.3%	1,752	6.0%	153	0.5%	37	0.1%	24	0.1%
DeSoto	4	427	424 99.3%	2	0.5%	0	0.0%	1	0.2%	0	0.0%
Dixie	3	181	169 93.4%	7	3.9%	0	0.0%	1	0.6%	4	2.2%
Duval	197	13,109	11,981 91.4%	906	6.9%	7	0.1%	35	0.3%	169	1.3%
Escambia	64	4,037	3,749 92.9%	144	3.6%	4	0.1%	17	0.4%	101	2.5%
Flagler	8	907	841 92.7%	33	3.6%	3	0.3%	9	1.0%	21	2.3%
Franklin	5	122	122 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	11	555	540 97.3%	15	2.7%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	3	240	236 98.3%	2	0.8%	0	0.0%	2	0.8%	0	0.0%
Glades	2	119	119 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	3	150	146 97.3%	2	1.3%	0	0.0%	0	0.0%	2	1.3%
Hamilton	5	191	171 89.5%	15	7.9%	0	0.0%	0	0.0%	5	2.6%
Hardee	7	447	437 97.8%	10	2.2%	0	0.0%	0	0.0%	0	0.0%
Hendry	8	655	623 95.1%	30	4.6%	0	0.0%	0	0.0%	2	0.3%
Hernando	21	1,848	1,804 97.6%	18	1.0%	3	0.2%	10	0.5%	13	0.7%
Highlands	16	1,024	989 96.6%	19	1.9%	2	0.2%	6	0.6%	8	0.8%
Hillsborough	245	16,894	16,133 95.5%	400	2.4%	27	0.2%	69	0.4%	221	1.3%
Holmes	4	278	278 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Indian River	25	1,380	1,247 90.4%	45	3.3%	5	0.4%	8	0.6%	74	5.4%
Jackson	10	663	643 97.0%	16	2.4%	0	0.0%	0	0.0%	4	0.6%
Jefferson	4	157	154 98.1%	2	1.3%	0	0.0%	0	0.0%	1	0.6%
Lafayette	2	89	87 97.8%	1	1.1%	0	0.0%	0	0.0%	1	1.1%
Lake	52	3,345	3,142 93.9%	85	2.5%	5	0.1%	19	0.6%	86	2.6%
Lee	103	7,071	6,825 96.5%	169	2.4%	20	0.3%	47	0.7%	7	0.1%
Leon	60	3,126	2,957 94.6%	52	1.7%	5	0.2%	27	0.9%	83	2.7%
Levy	7	540	524 97.0%	2	0.4%	5	0.9%	1	0.2%	6	1.1%
Liberty	2	129	113 87.6%	14	10.9%	0	0.0%	0	0.0%	2	1.6%
Madison	8	280	274 97.9%	5	1.8%	0	0.0%	1	0.4%	0	0.0%
Manatee	58	3,949	3,695 93.6%	86	2.2%	7	0.2%	26	0.7%	118	3.0%
Marion	64	3,561	3,428 96.3%	88	2.5%	5	0.1%	18	0.5%	22	0.6%
Martin	23	1,518	1,455 95.8%	22	1.4%	2	0.1%	33	2.2%	6	0.4%
Monroe	21	754	695 92.2%	24	3.2%	1	0.1%	10	1.3%	24	3.2%
Nassau	14	916	870 95.0%	29	3.2%	3	0.3%	2	0.2%	12	1.3%

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Area	Schools #	Students #	Certificate ** of Immunization # %	Exemptions							
				Temporary Medical Exemption # %		Permanent Medical Exemption # %		Religious Exemption # %		30 Day Exemption # %	
Okaloosa	35	2,524	2,386 94.5%	54	2.1%	4	0.2%	27	1.1%	53	2.1%
Okeechobee	8	606	596 98.3%	8	1.3%	0	0.0%	1	0.2%	1	0.2%
Orange	211	15,603	14,813 94.9%	459	2.9%	42	0.3%	64	0.4%	218	1.4%
Osceola	40	3,935	3,671 93.3%	132	3.4%	8	0.2%	5	0.1%	118	3.0%
Palm Beach	199	15,312	14,206 92.8%	552	3.6%	15	0.1%	76	0.5%	462	3.0%
Pasco	71	4,994	4,697 94.1%	188	3.8%	11	0.2%	23	0.5%	75	1.5%
Pinellas	180	9,694	9,139 94.3%	362	3.7%	35	0.4%	103	1.1%	34	0.4%
Polk	109	8,482	7,988 94.2%	325	3.8%	34	0.4%	20	0.2%	112	1.3%
Putnam	24	1,124	1,090 97.0%	13	1.2%	0	0.0%	2	0.2%	19	1.7%
St. Johns	30	2,024	1,813 89.6%	97	4.8%	2	0.1%	15	0.7%	96	4.7%
St. Lucie	37	3,277	3,056 93.3%	72	2.2%	16	0.5%	18	0.5%	99	3.0%
Santa Rosa	16	1,934	1,743 90.1%	64	3.3%	1	0.1%	8	0.4%	114	5.9%
Sarasota	49	3,461	3,328 96.2%	40	1.2%	25	0.7%	61	1.8%	7	0.2%
Seminole	83	5,596	5,419 96.8%	128	2.3%	5	0.1%	37	0.7%	7	0.1%
Sumter	7	590	556 94.2%	14	2.4%	0	0.0%	2	0.3%	18	3.1%
Suwannee	6	533	515 96.6%	12	2.3%	1	0.2%	1	0.2%	4	0.8%
Taylor	3	299	299 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Union	2	217	212 97.7%	2	0.9%	0	0.0%	1	0.5%	2	0.9%
Volusia	89	5,288	5,001 94.6%	132	2.5%	7	0.1%	31	0.6%	117	2.2%
Wakulla	6	434	429 98.8%	3	0.7%	0	0.0%	1	0.2%	1	0.2%
Walton	8	543	484 89.1%	7	1.3%	0	0.0%	0	0.0%	52	9.6%
Washington	4	306	305 99.7%	0	0.0%	1	0.3%	0	0.0%	0	0.0%
State Total	3,215	229,445	215,945 94.1%	8,126	3.5%	527	0.2%	1180	0.5%	3,440	1.5%

\*Chapter 1003.22, Florida Statutes provides for the requirement of proper documentation prior to school entry and attendance.

\*\* Certificate of immunization (HRS 680-A) is issued when 5+ doses of DTaP, 4+ doses of polio, and 2 doses of measles, 1 mumps, 1 rubella [preferably 2 MMR], 3 hepatitis B and 1 varicella (or 4 DTaP, 3 polio, 2 measles, 1 mumps, and 1 rubella, 3 hepatitis B and 1 varicella if the last dose of DTaP and polio were given on or after child's fourth birthday) are administered.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF KINDERGARTEN STUDENTS 2005/06**  
**BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization #	% #	Exemptions							
					Temporary Medical Exemption # %		Permanent Medical Exemption # %		Religious Exemption # %		30 Day Exemption # %	
Alachua	32	2,172	2,074	95.5%	64	2.9%	1	0.0%	9	0.4%	24	1.1%
Baker	1	440	426	96.8%	12	2.7%	0	0.0%	0	0.0%	2	0.5%
Bay	24	2,153	2,080	96.6%	28	1.3%	1	0.0%	8	0.4%	36	1.7%
Bradford	6	329	326	99.1%	1	0.3%	1	0.3%	0	0.0%	1	0.3%
Brevard	66	5,804	5,664	97.6%	63	1.1%	12	0.2%	49	0.8%	16	0.3%
Broward	159	19,419	17,641	90.8%	984	5.1%	21	0.1%	111	0.6%	611	3.1%
Calhoun	3	186	184	98.9%	2	1.1%	0	0.0%	0	0.0%	0	0.0%
Charlotte	11	1,077	1,066	99.0%	3	0.3%	0	0.0%	7	0.6%	0	0.0%
Citrus	12	1,131	1,087	96.1%	24	2.1%	4	0.4%	6	0.5%	10	0.9%
Clay	22	2,572	2,456	95.5%	75	2.9%	3	0.1%	7	0.3%	31	1.2%
Collier	28	3,394	3,198	94.2%	101	3.0%	9	0.3%	19	0.6%	66	1.9%
Columbia	10	887	860	97.0%	14	1.6%	1	0.1%	4	0.5%	8	0.9%
Miami-Dade	235	26,365	24,457	92.8%	1,707	6.5%	144	0.5%	36	0.1%	20	0.1%
DeSoto	3	418	415	99.3%	2	0.5%	0	0.0%	1	0.2%	0	0.0%
Dixie	2	176	164	93.2%	7	4.0%	0	0.0%	1	0.6%	4	2.3%
Duval	109	10,724	9,634	89.8%	886	8.3%	4	0.0%	27	0.3%	162	1.5%
Escambia	42	3,323	3,085	92.8%	133	4.0%	3	0.1%	12	0.4%	90	2.7%
Flagler	5	840	781	93.0%	27	3.2%	3	0.4%	8	1.0%	21	2.5%
Franklin	4	117	117	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	8	509	495	97.2%	14	2.8%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	2	236	232	98.3%	2	0.8%	0	0.0%	2	0.8%	0	0.0%
Glades	2	119	119	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	2	129	125	96.9%	2	1.6%	0	0.0%	0	0.0%	2	1.6%
Hamilton	3	185	165	89.2%	15	8.1%	0	0.0%	0	0.0%	5	2.7%
Hardee	5	447	437	97.8%	10	2.2%	0	0.0%	0	0.0%	0	0.0%
Hendry	6	607	576	94.9%	29	4.8%	0	0.0%	0	0.0%	2	0.3%
Hernando	13	1,690	1,649	97.6%	17	1.0%	3	0.2%	8	0.5%	13	0.8%
Highlands	9	949	918	96.7%	17	1.8%	2	0.2%	4	0.4%	8	0.8%
Hillsborough	154	14,887	14,187	95.3%	379	2.5%	25	0.2%	52	0.3%	217	1.5%
Holmes	4	278	278	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Indian River	17	1,244	1,113	89.5%	45	3.6%	5	0.4%	6	0.5%	74	5.9%
Jackson	7	633	615	97.2%	14	2.2%	0	0.0%	0	0.0%	4	0.6%
Jefferson	2	123	123	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lafayette	1	82	80	97.6%	1	1.2%	0	0.0%	0	0.0%	1	1.2%
Lake	28	3,027	2,841	93.9%	83	2.7%	5	0.2%	14	0.5%	84	2.8%
Lee	53	6,345	6,125	96.5%	166	2.6%	16	0.3%	28	0.4%	7	0.1%
Leon	27	2,634	2,495	94.7%	42	1.6%	4	0.2%	15	0.6%	78	3.0%
Levy	6	531	515	97.0%	2	0.4%	5	0.9%	1	0.2%	6	1.1%
Liberty	2	129	113	87.6%	14	10.9%	0	0.0%	0	0.0%	2	1.6%
Madison	5	256	250	97.7%	5	2.0%	0	0.0%	1	0.4%	0	0.0%
Manatee	37	3,636	3,410	93.8%	83	2.3%	6	0.2%	20	0.6%	117	3.2%
Marion	34	3,086	2,955	95.8%	88	2.9%	4	0.1%	17	0.6%	22	0.7%
Martin	14	1,286	1,234	96.0%	21	1.6%	1	0.1%	24	1.9%	6	0.5%
Monroe	11	621	583	93.9%	17	2.7%	1	0.2%	5	0.8%	15	2.4%
Nassau	8	828	782	94.4%	29	3.5%	3	0.4%	2	0.2%	12	1.4%

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**BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization # %	Exemptions							
				Temporary Medical Exemption # %		Permanent Medical Exemption # %		Religious Exemption # %		30 Day Exemption # %	
Okaloosa	26	2,294	2,165 94.4%	50	2.2%	4	0.2%	22	1.0%	53	2.3%
Okeechobee	7	592	582 98.3%	8	1.4%	0	0.0%	1	0.2%	1	0.2%
Orange	125	13,647	12,953 94.9%	395	2.9%	36	0.3%	47	0.3%	209	1.5%
Osceola	27	3,503	3,264 93.2%	108	3.1%	8	0.2%	4	0.1%	118	3.4%
Palm Beach	128	13,130	12,071 91.9%	527	4.0%	11	0.1%	60	0.5%	460	3.5%
Pasco	41	4,663	4,387 94.1%	177	3.8%	9	0.2%	18	0.4%	72	1.5%
Pinellas	92	8,224	7,748 94.2%	349	4.2%	29	0.4%	45	0.5%	32	0.4%
Polk	80	7,838	7,356 93.9%	318	4.1%	34	0.4%	18	0.2%	109	1.4%
Putnam	12	1,066	1,033 96.9%	12	1.1%	0	0.0%	2	0.2%	19	1.8%
St. Johns	18	1,803	1,616 89.6%	77	4.3%	2	0.1%	13	0.7%	94	5.2%
St. Lucie	22	2,909	2,734 94.0%	59	2.0%	10	0.3%	7	0.2%	99	3.4%
Santa Rosa	13	1,841	1,658 90.1%	62	3.4%	1	0.1%	7	0.4%	113	6.1%
Sarasota	28	3,013	2,900 96.2%	39	1.3%	24	0.8%	43	1.4%	7	0.2%
Seminole	42	4,731	4,628 97.8%	60	1.3%	5	0.1%	31	0.7%	7	0.1%
Sumter	5	584	550 94.2%	14	2.4%	0	0.0%	2	0.3%	18	3.1%
Suwannee	3	494	478 96.8%	11	2.2%	1	0.2%	1	0.2%	3	0.6%
Taylor	2	295	295 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Union	1	210	205 97.6%	2	1.0%	0	0.0%	1	0.5%	2	1.0%
Volusia	50	4,799	4,564 95.1%	102	2.1%	7	0.1%	25	0.5%	101	2.1%
Wakulla	4	426	421 98.8%	3	0.7%	0	0.0%	1	0.2%	1	0.2%
Walton	6	536	477 89.0%	7	1.3%	0	0.0%	0	0.0%	52	9.7%
Washington	3	292	291 99.7%	0	0.0%	1	0.3%	0	0.0%	0	0.0%
State Total	1,969	202,914	190,506 93.9%	7,608	3.7%	469	0.2%	852	0.4%	3,347	1.6%

\*Chapter 1003.22, Florida Statutes provides for the requirement of proper documentation prior to school entry and attendance.

\*\* Certificate of immunization (HRS 680-A) is issued when 5+ doses of DTaP, 4+ doses of polio, and 2 doses of measles, 1 mumps, 1 rubella [preferably 2 MMR], 3 hepatitis B and 1 varicella (or 4 DTaP, 3 polio, 2 measles, 1 mumps, and 1 rubella, 3 hepatitis B and 1 varicella if the last dose of DTaP and polio were given on or after child's fourth birthday) are administered.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF KINDERGARTEN STUDENTS 2005/06**  
**BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization #	% #	Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
Alachua	23	362	350	96.7%	1	0.3%	0	0.0%	11	3.0%	0	0.0%
Baker	1	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bay	10	154	150	97.4%	3	1.9%	0	0.0%	1	0.6%	0	0.0%
Bradford	3	25	23	92.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Brevard	35	728	705	96.8%	3	0.4%	3	0.4%	17	2.3%	0	0.0%
Broward	98	2,856	2,738	95.9%	62	2.2%	1	0.0%	46	1.6%	9	0.3%
Calhoun	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Charlotte	9	146	145	99.3%	0	0.0%	0	0.0%	1	0.7%	0	0.0%
Citrus	9	89	88	98.9%	0	0.0%	0	0.0%	1	1.1%	0	0.0%
Clay	12	249	229	92.0%	10	4.0%	0	0.0%	2	0.8%	1	0.4%
Collier	16	356	337	94.7%	8	2.2%	5	1.4%	6	1.7%	0	0.0%
Columbia	7	53	43	81.1%	9	17.0%	1	1.9%	0	0.0%	0	0.0%
Miami-Dade	107	3,059	3,000	98.1%	45	1.5%	9	0.3%	1	0.0%	4	0.1%
DeSoto	1	9	9	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Dixie	1	5	5	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Duval	88	2,385	2,347	98.4%	20	0.8%	3	0.1%	8	0.3%	7	0.3%
Escambia	22	714	664	93.0%	11	1.5%	1	0.1%	5	0.7%	11	1.5%
Flagler	3	67	60	89.6%	6	9.0%	0	0.0%	1	1.5%	0	0.0%
Franklin	1	5	5	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	3	46	45	97.8%	1	2.2%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	1	4	4	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Glades	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	1	21	21	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hamilton	2	6	6	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hardee	2	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hendry	2	48	47	97.9%	1	2.1%	0	0.0%	0	0.0%	0	0.0%
Hernando	8	158	155	98.1%	1	0.6%	0	0.0%	2	1.3%	0	0.0%
Highlands	7	75	71	94.7%	2	2.7%	0	0.0%	2	2.7%	0	0.0%
Hillsborough	91	2,007	1,946	97.0%	21	1.0%	2	0.1%	17	0.8%	4	0.2%
Holmes	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Indian River	8	136	134	98.5%	0	0.0%	0	0.0%	2	1.5%	0	0.0%
Jackson	3	30	28	93.3%	2	6.7%	0	0.0%	0	0.0%	0	0.0%
Jefferson	2	34	31	91.2%	2	5.9%	0	0.0%	0	0.0%	1	2.9%
Lafayette	1	7	7	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	24	318	301	94.7%	2	0.6%	0	0.0%	5	1.6%	2	0.6%
Lee	50	726	700	96.4%	3	0.4%	4	0.6%	19	2.6%	0	0.0%
Leon	33	492	462	93.9%	10	2.0%	1	0.2%	12	2.4%	5	1.0%
Levy	1	9	9	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Liberty	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Madison	3	24	24	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Manatee	21	313	285	91.1%	3	1.0%	1	0.3%	6	1.9%	1	0.3%
Marion	30	475	473	99.6%	0	0.0%	1	0.2%	1	0.2%	0	0.0%
Martin	9	232	221	95.3%	1	0.4%	1	0.4%	9	3.9%	0	0.0%
Monroe	10	133	112	84.2%	7	5.3%	0	0.0%	5	3.8%	9	6.8%
Nassau	6	88	88	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF KINDERGARTEN STUDENTS 2005/06**  
**BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization #                  %	Exemptions							
				Temporary Medical Exemption #                  %		Permanent Medical Exemption #                  %		Religious Exemption #                  %		30 Day Exemption #                  %	
Okaloosa	9	230	221 96.1%	4	1.7%	0	0.0%	5	2.2%	0	0.0%
Okeechobee	1	14	14 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Orange	86	1,956	1,860 95.1%	64	3.3%	6	0.3%	17	0.9%	9	0.5%
Osceola	13	432	407 94.2%	24	5.6%	0	0.0%	1	0.2%	0	0.0%
Palm Beach	71	2,182	2,135 97.8%	25	1.1%	4	0.2%	16	0.7%	2	0.1%
Pasco	30	331	310 93.7%	11	3.3%	2	0.6%	5	1.5%	3	0.9%
Pinellas	88	1,470	1,391 94.6%	13	0.9%	6	0.4%	58	3.9%	2	0.1%
Polk	29	644	632 98.1%	7	1.1%	0	0.0%	2	0.3%	3	0.5%
Putnam	12	58	57 98.3%	1	1.7%	0	0.0%	0	0.0%	0	0.0%
St. Johns	12	221	197 89.1%	20	9.0%	0	0.0%	2	0.9%	2	0.9%
St. Lucie	15	368	322 87.5%	13	3.5%	6	1.6%	11	3.0%	0	0.0%
Santa Rosa	3	93	85 91.4%	2	2.2%	0	0.0%	1	1.1%	1	1.1%
Sarasota	21	448	428 95.5%	1	0.2%	1	0.2%	18	4.0%	0	0.0%
Seminole	41	865	791 91.4%	68	7.9%	0	0.0%	6	0.7%	0	0.0%
Sumter	2	6	6 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Suwannee	3	39	37 94.9%	1	2.6%	0	0.0%	0	0.0%	1	2.6%
Taylor	1	4	4 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Union	1	7	7 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Volusia	39	489	437 89.4%	30	6.1%	0	0.0%	6	1.2%	16	3.3%
Wakulla	2	8	8 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Walton	2	7	7 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Washington	1	14	14 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
State Total	1,246	26,531	25,439 95.9%	518	2.0%	58	0.2%	328	1.2%	93	0.4%

\*Chapter 1003.22, Florida Statutes provides for the requirement of proper documentation prior to school entry and attendance.

\*\* Certificate of immunization (HRS 680-A) is issued when 5+ doses of DTaP, 4+ doses of polio, and 2 doses of measles, 1 mumps, 1 rubella [preferably 2 MMR], 3 hepatitis B and 1 varicella (or 4 DTaP, 3 polio, 2 measles, 1 mumps, and 1 rubella, 3 hepatitis B and 1 varicella if the last dose of DTaP and polio were given on or after child's fourth birthday) are administered.

**IMMUNIZATION STATUS OF KINDERGARTEN AND FIRST GRADE STUDENTS\***  
**BY SCHOOL YEAR, FLORIDA, 1967/68, 1971/72 - 2005/06**

SCHOOL YEAR	SCHOOLS	STUDENTS	CERTIFICATE OF IMMUNIZATION		TEMPORARY MEDICAL EXEMPTION		PERMANENT MEDICAL EXEMPTION		RELIGIOUS EXEMPTION		30 DAY** EXEMPTION NO DOC	
			#	%	#	%	#	%	#	%	#	%
1967/68***	---	---	---	30.1	---	---	---	---	---	---	---	---
1971/72****	---	---	---	50.8	---	---	---	---	---	---	---	---
1972/73	1,890	195,644	---	85.1	---	---	---	---	---	---	---	---
1973/74	2,076	210,637	---	86.1	---	---	---	8.8+	---	---	---	5.0
1974/75	2,292	236,089	---	89.5	---	---	---	7.0+	---	---	---	3.4
1975/76	2,511	256,086	237,940	92.9	---	---	13,139	5.1+	---	---	5,007	2.0
1976/77	2,359	260,655	241,803	92.8	---	---	12,272	4.7+	253	0.1	6,327	2.4
1977/78	2,368	254,507	235,269	92.4	---	---	13,032	5.1+	228	0.1	5,978	2.3
1978/79	2,322	248,326	231,111	93.1	929	3.7	2,617	1.1	228	0.1	5,071	2.0
1979/80	2,278	244,427	228,913	93.7	10,452	4.3	358	0.1	182	0.1	4,522	1.8
1980/81	2,240	245,622	230,792	94.0	7,922	3.2	151	0.0	217	0.1	6,540	2.7
1981/82	2,314	241,756	228,994	94.7	6,690	2.8	269	0.1	270	0.1	5,533	2.3
1982/83	2,400	249,173	241,878	97.1	5,038	2.0	167	0.1	304	0.1	1,786	0.6
1983/84	2,447	251,972	224,270	96.9	5,585	2.2	239	0.1	263	0.1	1,615	0.6
1984/85	2,446	139,362	134,376	96.4	4,168	3.0	141	0.1	163	0.1	514	0.4
1985/86	2,505	149,522	143,689	96.1	4,847	3.2	195	0.1	167	0.1	624	0.4
1986/87	2,388	158,793	151,532	95.4	6,482	4.1	109	0.1	202	0.1	468	0.3
1987/88++	2,491	167,507	156,580	93.5	9,738	5.8	369	0.2	225	0.1	595	0.4
1988/89	2,300	173,718	162,651	93.6	9,745	5.6	439	0.3	216	0.1	667	0.4
1989/90	2,499	177,582	166,428	93.7	9,779	5.5	619	0.3	235	0.1	521	0.3
1990/91	2,385	183,223	171,423	93.6	10,379	5.7	723	0.4	237	0.1	461	0.3
1991/92	2,385	182,981	171,013	93.5	10,447	5.7	733	0.4	204	0.1	584	0.3
1992/93	2,266	181,263	170,788	94.2	8,834	4.9	904	0.5	233	0.1	504	0.3
1993/94+++	2,623	194,714	184,282	95.1	8,110	4.2	772	0.4	224	0.1	326	0.2
1994/95	2,532	193,227	185,175	95.8	6,941	3.6	679	0.4	212	0.1	220	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
1996/97	2,689	201,332	194,298	96.5	6,152	3.1	374	0.2	293	0.1	215	0.1
1997/98	2,704	206,586	197,470	95.6	7,073	3.4	282	0.1	263	0.1	1,026	0.5
1998/99++++	2,675	200,001	180,712	90.4	17,365	8.7	388	0.2	346	0.2	918	0.5
1999/00	2,701	199,034	186,193	93.5	10,439	5.2	380	0.2	419	0.2	1,349	0.7
2000/01	2,836	202,925	192,081	94.7	8,055	4.0	378	0.2	489	0.2	1,549	0.8
2001/02+++++	2,803	203,116	190,074	93.6	9,466	4.7	478	0.2	568	0.3	1,917	0.9
2002/03*+	2,870	208,393	192,847	92.5	12,715	6.1	441	0.2	661	0.3	1,570	0.8
2003/04	3,031	217,444	205,322	94.4	7,861	3.6	457	0.2	782	0.4	2,760	1.3
2004/05	3,208	223,895	209,733	93.7	7,824	3.5	478	0.2	999	0.4	4,409	2.0
2005/06	3,215	229,445	215,945	94.1	8,126	3.5	527	0.2	1180	0.5	3,440	1.5

\*Prior to the 1984/85 school year, kindergarten and first grade are combined.

\*\*Beginning 1984/85, column includes only 30-day temporaries.

\*\*\* Survey conducted by the Immunization Program during Jan-Feb (161 schools in 66 counties.)

\*\*\*\* Since 1971/72 school year, the Immunization Program has required each public school to submit an annual report for all kindergarten and first grade students. After the 1983/84 school year, only kindergarten immunization levels were measured.

+Includes medical (temporary medical and permanent medical) and religious exemptions (where noted).

++Before 1977/78 school year, 4 DTP, 3 polio and measles and rubella required. In 1977/78 mumps added. In 1987/88, 1 DTP and 1 polio added.

+++In 1993/94 a second measles, MR, or MMR added.

++++In 1998/99 hepatitis B series added.

+++++In 2001/02 varicella added.

\*+ In 2002/03 National shortage of DTaP increased the number of temporary exemptions

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF SEVENTH GRADE STUDENTS 2005/06**  
**BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization # %	Exemptions							
				Temporary Medical Exemption # %		Permanent Medical Exemption # %		Religious Exemption # %		30 Day Exemption # %	
Alachua	41	2,472	2,247 90.9%	170	6.9%	6	0.2%	28	1.1%	21	0.8%
Baker	3	378	371 98.1%	6	1.6%	1	0.3%	0	0.0%	0	0.0%
Bay	25	2,232	2,149 96.3%	25	1.1%	3	0.1%	2	0.1%	52	2.3%
Bradford	5	307	302 98.4%	1	0.3%	2	0.7%	0	0.0%	1	0.3%
Brevard	67	6,588	6,452 97.9%	50	0.8%	18	0.3%	44	0.7%	24	0.4%
Broward	159	24,094	19,394 80.5%	2,875	11.9%	38	0.2%	86	0.4%	152	0.6%
Calhoun	4	202	199 98.5%	2	1.0%	0	0.0%	0	0.0%	1	0.5%
Charlotte	16	1,546	1,531 99.0%	0	0.0%	0	0.0%	3	0.2%	7	0.5%
Citrus	13	1,367	1,317 96.3%	30	2.2%	4	0.3%	6	0.4%	9	0.7%
Clay	22	3,086	2,849 92.3%	202	6.5%	3	0.1%	11	0.4%	21	0.7%
Collier	35	3,546	3,431 96.8%	51	1.4%	30	0.8%	17	0.5%	2	0.1%
Columbia	13	855	820 95.9%	19	2.2%	2	0.2%	5	0.6%	9	1.1%
Miami-Dade	178	30,898	26,364 85.3%	4,341	14.0%	140	0.5%	24	0.1%	14	0.0%
DeSoto	7	397	390 98.2%	4	1.0%	0	0.0%	1	0.3%	0	0.0%
Dixie	4	179	171 95.5%	5	2.8%	0	0.0%	1	0.6%	2	1.1%
Duval	135	12,244	10,948 89.4%	349	2.9%	15	0.1%	21	0.2%	176	1.4%
Escambia	50	3,963	3,749 94.6%	118	3.0%	3	0.1%	21	0.5%	59	1.5%
Flagler	7	935	766 81.9%	28	3.0%	4	0.4%	6	0.6%	4	0.4%
Franklin	4	138	135 97.8%	1	0.7%	0	0.0%	1	0.7%	1	0.7%
Gadsden	12	625	561 89.8%	2	0.3%	0	0.0%	0	0.0%	62	9.9%
Gilchrist	3	203	198 97.5%	1	0.5%	1	0.5%	1	0.5%	0	0.0%
Glades	2	133	129 97.0%	4	3.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	3	193	189 97.9%	1	0.5%	0	0.0%	0	0.0%	3	1.6%
Hamilton	5	168	162 96.4%	2	1.2%	0	0.0%	0	0.0%	2	1.2%
Hardee	5	373	370 99.2%	3	0.8%	0	0.0%	0	0.0%	0	0.0%
Hendry	4	558	551 98.7%	3	0.5%	3	0.5%	1	0.2%	0	0.0%
Hernando	14	1,852	1,840 99.4%	6	0.3%	2	0.1%	4	0.2%	0	0.0%
Highlands	15	1,074	1,047 97.5%	25	2.3%	2	0.2%	0	0.0%	0	0.0%
Hillsborough	153	16,884	15,565 92.2%	378	2.2%	20	0.1%	46	0.3%	101	0.6%
Holmes	6	279	279 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Indian River	13	1,481	1,429 96.5%	30	2.0%	2	0.1%	3	0.2%	17	1.1%
Jackson	12	610	583 95.6%	21	3.4%	1	0.2%	1	0.2%	4	0.7%
Jefferson	3	102	96 94.1%	5	4.9%	0	0.0%	0	0.0%	1	1.0%
Lafayette	2	90	86 95.6%	4	4.4%	0	0.0%	0	0.0%	0	0.0%
Lake	38	3,212	2,969 92.4%	115	3.6%	5	0.2%	16	0.5%	66	2.1%
Lee	73	6,434	6,140 95.4%	174	2.7%	11	0.2%	18	0.3%	11	0.2%
Leon	53	3,011	2,860 95.0%	89	3.0%	5	0.2%	18	0.6%	31	1.0%
Levy	8	557	531 95.3%	1	0.2%	1	0.2%	1	0.2%	2	0.4%
Liberty	6	120	112 93.3%	1	0.8%	1	0.8%	0	0.0%	6	5.0%
Madison	9	278	259 93.2%	19	6.8%	0	0.0%	0	0.0%	0	0.0%
Manatee	40	3,498	3,019 86.3%	57	1.6%	6	0.2%	20	0.6%	381	10.9%
Marion	44	3,686	3,579 97.1%	72	2.0%	3	0.1%	7	0.2%	25	0.7%
Martin	18	1,537	1,502 97.7%	9	0.6%	1	0.1%	20	1.3%	3	0.2%
Monroe	8	757	739 97.6%	11	1.5%	2	0.3%	0	0.0%	5	0.7%
Nassau	15	912	878 96.3%	20	2.2%	1	0.1%	0	0.0%	13	1.4%
Okaloosa	32	2,639	2,472 93.7%	106	4.0%	3	0.1%	7	0.3%	51	1.9%
Okeechobee	9	575	568 98.8%	4	0.7%	0	0.0%	1	0.2%	2	0.3%
Orange	123	15,148	14,532 95.9%	348	2.3%	18	0.1%	31	0.2%	181	1.2%
Osceola	25	3,741	3,616 96.7%	123	3.3%	0	0.0%	2	0.1%	0	0.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF SEVENTH GRADE STUDENTS 2005/06**  
**BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization # %	Exemptions							
				Temporary Medical Exemption # %		Permanent Medical Exemption # %		Religious Exemption # %		30 Day Exemption # %	
Palm Beach	121	15,653	14,380 91.9%	781	5.0%	24	0.2%	47	0.3%	32	0.2%
Pasco	58	5,211	5,057 97.0%	105	2.0%	3	0.1%	19	0.4%	27	0.5%
Pinellas	125	10,144	9,795 96.6%	129	1.3%	28	0.3%	68	0.7%	13	0.1%
Polk	77	7,559	6,929 91.7%	246	3.3%	45	0.6%	18	0.2%	38	0.5%
Putnam	19	1,015	998 98.3%	12	1.2%	0	0.0%	2	0.2%	0	0.0%
St. Johns	21	2,176	2,062 94.8%	44	2.0%	2	0.1%	10	0.5%	19	0.9%
St. Lucie	32	3,188	2,936 92.1%	193	6.1%	3	0.1%	6	0.2%	13	0.4%
Santa Rosa	21	2,067	1,982 95.9%	65	3.1%	4	0.2%	6	0.3%	9	0.4%
Sarasota	46	3,712	3,649 98.3%	19	0.5%	6	0.2%	30	0.8%	3	0.1%
Seminole	53	6,058	5,885 97.1%	117	1.9%	12	0.2%	32	0.5%	12	0.2%
Sumter	7	622	615 98.9%	4	0.6%	1	0.2%	2	0.3%	0	0.0%
Suwannee	8	497	481 96.8%	14	2.8%	0	0.0%	1	0.2%	1	0.2%
Taylor	4	266	264 99.2%	2	0.8%	0	0.0%	0	0.0%	0	0.0%
Union	2	200	197 98.5%	3	1.5%	0	0.0%	0	0.0%	0	0.0%
Volusia	72	5,574	5,403 96.9%	90	1.6%	13	0.2%	22	0.4%	45	0.8%
Wakulla	5	392	383 97.7%	5	1.3%	0	0.0%	3	0.8%	1	0.3%
Walton	7	599	559 93.3%	4	0.7%	0	0.0%	3	0.5%	33	5.5%
Washington	5	302	295 97.7%	4	1.3%	1	0.3%	2	0.7%	0	0.0%
State Total	2,224	231,392	212,316 91.8%	11,748	5.1%	499	0.2%	745	0.3%	1,768	0.8%

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

\*\* Certificate of immunization (DH 680-A-2) is issued when 3 doses of hepatitis B, 2nd dose of measles (preferably 2nd MMR) and 1 Td are administered.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF SEVENTH GRADE STUDENTS 2005/06**  
**BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization # %	Exemptions							
				Temporary Medical Exemption # %		Permanent Medical Exemption # %		Religious Exemption # %		30 Day Exemption # %	
Alachua	22	2,239	2,018 90.1%	170	7.6%	6	0.3%	24	1.1%	21	0.9%
Baker	2	376	369 98.1%	6	1.6%	1	0.3%	0	0.0%	0	0.0%
Bay	16	2,103	2,025 96.3%	20	1.0%	3	0.1%	2	0.1%	52	2.5%
Bradford	3	299	295 98.7%	1	0.3%	2	0.7%	0	0.0%	1	0.3%
Brevard	36	5,915	5,796 98.0%	47	0.8%	16	0.3%	32	0.5%	24	0.4%
Broward	73	21,314	16,744 78.6%	2,794	13.1%	28	0.1%	72	0.3%	127	0.6%
Calhoun	4	202	199 98.5%	2	1.0%	0	0.0%	0	0.0%	1	0.5%
Charlotte	6	1,447	1,432 99.0%	0	0.0%	0	0.0%	3	0.2%	7	0.5%
Citrus	6	1,288	1,241 96.4%	28	2.2%	4	0.3%	5	0.4%	9	0.7%
Clay	9	2,860	2,627 91.9%	199	7.0%	3	0.1%	11	0.4%	20	0.7%
Collier	19	3,260	3,169 97.2%	40	1.2%	18	0.6%	16	0.5%	2	0.1%
Columbia	7	814	794 97.5%	6	0.7%	2	0.2%	3	0.4%	9	1.1%
Miami-Dade	102	28,060	23,549 83.9%	4,325	15.4%	138	0.5%	22	0.1%	11	0.0%
DeSoto	6	395	388 98.2%	4	1.0%	0	0.0%	1	0.3%	0	0.0%
Dixie	3	173	166 96.0%	4	2.3%	0	0.0%	1	0.6%	2	1.2%
Duval	46	10,089	8,879 88.0%	289	2.9%	12	0.1%	17	0.2%	157	1.6%
Escambia	28	3,537	3,338 94.4%	113	3.2%	3	0.1%	14	0.4%	56	1.6%
Flagler	4	898	730 81.3%	27	3.0%	4	0.4%	6	0.7%	4	0.4%
Franklin	3	128	125 97.7%	1	0.8%	0	0.0%	1	0.8%	1	0.8%
Gadsden	8	566	503 88.9%	1	0.2%	0	0.0%	0	0.0%	62	11.0%
Gilchrist	3	203	198 97.5%	1	0.5%	1	0.5%	1	0.5%	0	0.0%
Glades	2	133	129 97.0%	4	3.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	2	187	183 97.9%	1	0.5%	0	0.0%	0	0.0%	2	1.3%
Hamilton	3	159	153 96.2%	2	1.3%	0	0.0%	0	0.0%	2	1.3%
Hardee	3	372	369 99.2%	3	0.8%	0	0.0%	0	0.0%	0	0.0%
Hendry	2	536	529 98.7%	3	0.6%	3	0.6%	1	0.2%	0	0.0%
Hernando	7	1,745	1,736 99.5%	6	0.3%	1	0.1%	2	0.1%	0	0.0%
Highlands	8	990	963 97.3%	25	2.5%	2	0.2%	0	0.0%	0	0.0%
Hillsborough	85	15,414	14,122 91.6%	368	2.4%	20	0.1%	36	0.2%	94	0.6%
Holmes	5	278	278 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Indian River	7	1,342	1,292 96.3%	28	2.1%	2	0.1%	3	0.2%	17	1.3%
Jackson	9	600	574 95.7%	20	3.3%	1	0.2%	1	0.2%	4	0.7%
Jefferson	1	79	79 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lafayette	1	81	77 95.1%	4	4.9%	0	0.0%	0	0.0%	0	0.0%
Lake	18	2,917	2,717 93.1%	115	3.9%	5	0.2%	14	0.5%	66	2.3%
Lee	34	5,858	5,572 95.1%	173	3.0%	9	0.2%	13	0.2%	11	0.2%
Leon	23	2,533	2,404 94.9%	84	3.3%	2	0.1%	14	0.6%	29	1.1%
Levy	7	547	521 95.2%	1	0.2%	1	0.2%	1	0.2%	2	0.4%
Liberty	6	120	112 93.3%	1	0.8%	1	0.8%	0	0.0%	6	5.0%
Madison	4	228	217 95.2%	11	4.8%	0	0.0%	0	0.0%	0	0.0%
Manatee	21	3,198	2,750 86.0%	56	1.8%	5	0.2%	11	0.3%	376	11.8%
Marion	20	3,312	3,206 96.8%	72	2.2%	2	0.1%	7	0.2%	25	0.8%
Martin	9	1,361	1,332 97.9%	7	0.5%	0	0.0%	17	1.2%	3	0.2%
Monroe	4	720	704 97.8%	11	1.5%	2	0.3%	0	0.0%	3	0.4%
Nassau	10	874	840 96.1%	20	2.3%	1	0.1%	0	0.0%	13	1.5%
Okaloosa	23	2,495	2,331 93.4%	105	4.2%	3	0.1%	5	0.2%	51	2.0%
Okeechobee	8	575	568 98.8%	4	0.7%	0	0.0%	1	0.2%	2	0.3%
Orange	59	13,793	13,203 95.7%	335	2.4%	17	0.1%	26	0.2%	174	1.3%
Osceola	12	3,526	3,427 97.2%	99	2.8%	0	0.0%	0	0.0%	0	0.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF SEVENTH GRADE STUDENTS 2005/06**  
**BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization # %	Exemptions							
				Temporary Medical Exemption # %		Permanent Medical Exemption # %		Religious Exemption # %		30 Day Exemption # %	
Palm Beach	60	13,641	12,398 90.9%	769	5.6%	19	0.1%	36	0.3%	30	0.2%
Pasco	29	4,969	4,827 97.1%	99	2.0%	3	0.1%	17	0.3%	23	0.5%
Pinellas	48	8,667	8,363 96.5%	121	1.4%	27	0.3%	36	0.4%	12	0.1%
Polk	50	7,069	6,447 91.2%	243	3.4%	45	0.6%	15	0.2%	36	0.5%
Putnam	7	947	930 98.2%	12	1.3%	0	0.0%	2	0.2%	0	0.0%
St. Johns	13	2,016	1,910 94.7%	37	1.8%	2	0.1%	9	0.4%	19	0.9%
St. Lucie	17	2,941	2,720 92.5%	191	6.5%	3	0.1%	2	0.1%	10	0.3%
Santa Rosa	17	2,022	1,942 96.0%	64	3.2%	4	0.2%	4	0.2%	8	0.4%
Sarasota	18	3,301	3,250 98.5%	17	0.5%	5	0.2%	24	0.7%	3	0.1%
Seminole	23	5,334	5,246 98.4%	38	0.7%	12	0.2%	29	0.5%	9	0.2%
Sumter	5	615	608 98.9%	4	0.7%	1	0.2%	2	0.3%	0	0.0%
Suwannee	5	464	448 96.6%	14	3.0%	0	0.0%	1	0.2%	1	0.2%
Taylor	3	265	263 99.2%	2	0.8%	0	0.0%	0	0.0%	0	0.0%
Union	1	200	197 98.5%	3	1.5%	0	0.0%	0	0.0%	0	0.0%
Volusia	30	5,152	5,028 97.6%	58	1.1%	13	0.3%	15	0.3%	37	0.7%
Wakulla	4	388	379 97.7%	5	1.3%	0	0.0%	3	0.8%	1	0.3%
Walton	5	559	521 93.2%	4	0.7%	0	0.0%	1	0.2%	33	5.9%
Washington	4	298	291 97.7%	4	1.3%	1	0.3%	2	0.7%	0	0.0%
State Total	1,138	208,987	190,741 91.3%	11,321	5.4%	453	0.2%	581	0.3%	1,669	0.8%

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

\*\* Certificate of immunization (DH 680-A-2) is issued when 3 doses of hepatitis B, 2nd dose of measles (preferably 2nd MMR) and 1 Td are administered.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF SEVENTH GRADE STUDENTS 2005/06**  
**BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization #	% Certificate ** of Immunization %	Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
#	#	#	#	%	#	%	#	%	#	%	#	%
Alachua	19	233	229	98.3%	0	0.0%	0	0.0%	4	1.7%	0	0.0%
Baker	1	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bay	9	129	124	96.1%	5	3.9%	0	0.0%	0	0.0%	0	0.0%
Bradford	2	8	7	87.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Brevard	31	673	656	97.5%	3	0.4%	2	0.3%	12	1.8%	0	0.0%
Broward	86	2,780	2,650	95.3%	81	2.9%	10	0.4%	14	0.5%	25	0.9%
Calhoun	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Charlotte	10	99	99	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Citrus	7	79	76	96.2%	2	2.5%	0	0.0%	1	1.3%	0	0.0%
Clay	13	226	222	98.2%	3	1.3%	0	0.0%	0	0.0%	1	0.4%
Collier	16	286	262	91.6%	11	3.8%	12	4.2%	1	0.3%	0	0.0%
Columbia	6	41	26	63.4%	13	31.7%	0	0.0%	2	4.9%	0	0.0%
Miami-Dade	76	2,838	2,815	99.2%	16	0.6%	2	0.1%	2	0.1%	3	0.1%
DeSoto	1	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Dixie	1	6	5	83.3%	1	16.7%	0	0.0%	0	0.0%	0	0.0%
Duval	89	2,155	2,069	96.0%	60	2.8%	3	0.1%	4	0.2%	19	0.9%
Escambia	22	426	411	96.5%	5	1.2%	0	0.0%	7	1.6%	3	0.7%
Flagler	3	37	36	97.3%	1	2.7%	0	0.0%	0	0.0%	0	0.0%
Franklin	1	10	10	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	4	59	58	98.3%	1	1.7%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Glades	0	0	0	0.0%	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	2	9	9	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hardee	2	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hendry	2	22	22	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hernando	7	107	104	97.2%	0	0.0%	1	0.9%	2	1.9%	0	0.0%
Highlands	7	84	84	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hillsborough	68	1,470	1,443	98.2%	10	0.7%	0	0.0%	10	0.7%	7	0.5%
Holmes	1	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Indian River	6	139	137	98.6%	2	1.4%	0	0.0%	0	0.0%	0	0.0%
Jackson	3	10	9	90.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%
Jefferson	2	23	17	73.9%	5	21.7%	0	0.0%	0	0.0%	1	4.3%
Lafayette	1	9	9	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	20	295	252	85.4%	0	0.0%	0	0.0%	2	0.7%	0	0.0%
Lee	39	576	568	98.6%	1	0.2%	2	0.3%	5	0.9%	0	0.0%
Leon	30	478	456	95.4%	5	1.0%	3	0.6%	4	0.8%	2	0.4%
Levy	1	10	10	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Liberty	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Madison	5	50	42	84.0%	8	16.0%	0	0.0%	0	0.0%	0	0.0%
Manatee	19	300	269	89.7%	1	0.3%	1	0.3%	9	3.0%	5	1.7%
Marion	24	374	373	99.7%	0	0.0%	1	0.3%	0	0.0%	0	0.0%
Martin	9	176	170	96.6%	2	1.1%	1	0.6%	3	1.7%	0	0.0%
Monroe	4	37	35	94.6%	0	0.0%	0	0.0%	0	0.0%	2	5.4%
Nassau	5	38	38	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Okaloosa	9	144	141	97.9%	1	0.7%	0	0.0%	2	1.4%	0	0.0%
Okeechobee	1	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Orange	64	1,355	1,329	98.1%	13	1.0%	1	0.1%	5	0.4%	7	0.5%
Osceola	13	215	189	87.9%	24	11.2%	0	0.0%	2	0.9%	0	0.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT\* OF SEVENTH GRADE STUDENTS 2005/06**  
**BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 30, 2005**

Area	Schools #	Students #	Certificate ** of Immunization # %	Exemptions							
				Temporary Medical Exemption # %		Permanent Medical Exemption # %		Religious Exemption # %		30 Day Exemption # %	
Palm Beach	61	2,012	1,982 98.5%	12	0.6%	5	0.2%	11	0.5%	2	0.1%
Pasco	29	242	230 95.0%	6	2.5%	0	0.0%	2	0.8%	4	1.7%
Pinellas	77	1,477	1,432 97.0%	8	0.5%	1	0.1%	32	2.2%	1	0.1%
Polk	27	490	482 98.4%	3	0.6%	0	0.0%	3	0.6%	2	0.4%
Putnam	12	68	68 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
St. Johns	8	160	152 95.0%	7	4.4%	0	0.0%	1	0.6%	0	0.0%
St. Lucie	15	247	216 87.4%	2	0.8%	0	0.0%	4	1.6%	3	1.2%
Santa Rosa	4	45	40 88.9%	1	2.2%	0	0.0%	2	4.4%	1	2.2%
Sarasota	28	411	399 97.1%	2	0.5%	1	0.2%	6	1.5%	0	0.0%
Seminole	30	724	639 88.3%	79	10.9%	0	0.0%	3	0.4%	3	0.4%
Sumter	2	7	7 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Suwannee	3	33	33 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Taylor	1	1	1 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Union	1	0	0 0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Volusia	42	422	375 88.9%	32	7.6%	0	0.0%	7	1.7%	8	1.9%
Wakulla	1	4	4 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Walton	2	40	38 95.0%	0	0.0%	0	0.0%	2	5.0%	0	0.0%
Washington	1	4	4 100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<b>State Total</b>	<b>1,086</b>	<b>22,405</b>	<b>21,575 96.3%</b>	<b>427</b>	<b>1.9%</b>	<b>46</b>	<b>0.2%</b>	<b>164</b>	<b>0.7%</b>	<b>99</b>	<b>0.4%</b>

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

\*\* Certificate of immunization (DH 680-A-2) is issued when 3 doses of hepatitis B, 2nd dose of measles (preferably 2nd MMR) and 1 Td are administered.

**IMMUNIZATION STATUS OF SEVENTH GRADE STUDENTS\***  
**BY SCHOOL YEAR, FLORIDA, 1997/98 - 2005/06**

SCHOOL YEAR	SCHOOLS	STUDENTS	CERTIFICATE OF IMMUNIZATION		TEMPORARY MEDICAL EXEMPTION		PERMANENT MEDICAL EXEMPTION		RELIGIOUS EXEMPTION		30 DAY** EXEMPTION NO DOC	
			#	%	#	%	#	%	#	%	#	%
1997/98	1,286	196,074	121,219	61.8	72,275	36.9	301	0.2	364	0.2	98	0.0
1998/99	1,433	201,025	130,039	64.7	67,858	33.8	367	0.2	422	0.2	391	0.2
1999/00	1,460	203,530	134,576	66.1	65,470	32.2	508	0.2	481	0.2	542	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
2001/02**	1,708	220,166	112,931	51.3	102,503	46.6	486	0.2	547	0.2	718	0.3
2002/03***	1,773	224,039	120,567	53.8	99,116	44.2	483	0.2	589	0.3	924	0.4
2003/04	1,974	228,680	172,782	75.6	51,296	22.4	441	0.2	623	0.3	1,518	0.7
2004/05	2,148	231,206	188,949	81.7	31,879	13.8	481	0.2	638	0.3	2,682	1.2
2005/06	2,224	231,392	212,316	91.8	11,748	5.1	499	0.2	745	0.3	1,768	0.8

\* Beginning 1997/98 a second measles, MR, or MMR, hepatitis B and a Td required

\*\* 2001/02 National shortage of Td increased the number of temporary medical exemptions

\*\*\* 2002/03 National shortage of Td continued to be reflected in the number of temporary medical exemptions