



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*
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
Michele Polland, Educational Policy Analyst
Bureau of Exceptional Education and Student Services
Department of Education
Lavan Dukes, Data Base Management
Department of Education
Nancy Humbert, A.R.N.P., M.S.N.
Deputy Secretary for Health
Russell W. Eggert, M.D., M.P.H., Director
Division of Disease Control
Annette Phelps, A.R.N.P., M.S.N., Director
Division of Family Health Services
Shannon B. Lease, M.S., Director
Office of Performance Improvement
Charles H. Alexander, Chief
Bureau of Immunization
County Health Department Nursing Directors
Bureau of Immunization Field Staff

**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%

**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	
					#	%	#	%	#	%	#	%
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%	3	1.6%
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		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%
State Total	1,086	22,405	21,575	96.3%	427	1.9%	46	0.2%	164	0.7%	99	0.4%

*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