



Charlie Crist
Governor

Ana M. Viamonte Ros, M.D., M.P.H.
Secretary of Health

INTEROFFICE MEMORANDUM

DATE: February 12, 2007
TO: County Health Department Directors/Administrators
FROM: Bonita J. Sorensen, M.D., M.B.A. *B. Sorensen*
SUBJECT: Kindergarten and Seventh Grade Immunization Status Report 2006-2007

FOR 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 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 2006-2007 school year. This information was submitted by 3,284 schools with 226,536 kindergarten students enrolled and 2,352 schools with 216,892 seventh grade students enrolled.

Purpose

- To assist in elimination of diphtheria, tetanus, pertussis (whooping cough), polio, measles, mumps, rubella, hepatitis B, 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%.

Results – Kindergarten

Statewide, 94.6% 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
- One dose of varicella

Forty-eight of the 67 counties, or 71.6%, reported that 95% or more of public and private students had received all required immunizations.

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Students with exemptions from immunization accounted for 5.2% of the total kindergarten population, as reflected in the following:

- 1,249 religious exemptions, or 0.6%
- 479 permanent medical exemptions, or 0.2%
- 2,888 30-day exemptions, or 1.3%
- 7,012 temporary medical exemptions, or 3.1%

Concerns – Kindergarten

- This year, 65 selected counties were allowed to submit their public kindergarten data electronically to the Department of Education. While most of these counties' electronic data remained within the acceptable range, 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, 30 counties reported a total of 642 students, or 0.28%, with inadequate documentation of immunizations. These schools are in violation of the state law, and these students should be excluded from school until adequate documentation is provided.

Results – Seventh Grade

Statewide, 92.7% of seventh grade students were reported as receiving all immunizations required for school attendance:

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

Fifty-one of the 67 counties, or 76.1%, reported that 95% or more of public and private students had received all required immunizations. On a statewide level there has been a steady and significant (+17.1%) rise in the last three years in the percentage of fully immunized seventh graders (Attachment 8).

Students with exemptions from immunization accounted for 5.2% of the total seventh grade population, as reflected in the following:

- 836 religious exemptions, or 0.4%
- 494 permanent medical exemptions, or 0.2%
- 1,181 30-day exemptions, or 0.5%
- 8,811 temporary medical exemptions, or 4.1%

Concerns – Seventh Grade

Section 1003.22(10a), *Florida Statutes*, does not allow school attendance for students with incomplete immunization documentation. However, given this requirement, 43 counties still reported 4,611 students, or 2.1%, 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, 2007*, 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 website at: <http://www.cdc.gov/mmwr/pdf/wk/mm5551-Immunization.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 electronic submission of immunization data will benefit both the health and education systems.

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. Emily A. Fogarty in the Bureau of Immunization at (850) 245-4342 or SUNCOM 205-4342, extension 2395.

BJS/cha/eaf
Attachments

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**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT* OF KINDERGARTEN STUDENTS 2006/07
BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 30, 2006**

Area	Schools #	Students #	Certificate ** of Immunization		Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
Alachua	59	2,479	2,378	95.9%	38	1.5%	7	0.3%	29	1.2%	27	1.1%
Baker	1	459	454	98.9%	4	0.9%	0	0.0%	0	0.0%	1	0.2%
Bay	33	2,288	2,249	98.3%	14	0.6%	2	0.1%	7	0.3%	16	0.7%
Bradford	9	358	356	99.4%	1	0.3%	1	0.3%	0	0.0%	0	0.0%
Brevard	111	6,257	6,093	97.4%	60	1.0%	15	0.2%	72	1.2%	16	0.3%
Broward	271	21,499	19,870	92.4%	976	4.5%	21	0.1%	160	0.7%	464	2.2%
Calhoun	3	163	158	96.9%	4	2.5%	0	0.0%	0	0.0%	1	0.6%
Charlotte	22	1,254	1,230	98.1%	6	0.5%	1	0.1%	8	0.6%	2	0.2%
Citrus	21	1,247	1,226	98.3%	7	0.6%	6	0.5%	7	0.6%	1	0.1%
Clay	37	2,845	2,715	95.4%	58	2.0%	5	0.2%	11	0.4%	48	1.7%
Collier	46	3,790	3,496	92.2%	125	3.3%	15	0.4%	29	0.8%	109	2.9%
Columbia	18	892	871	97.6%	7	0.8%	1	0.1%	5	0.6%	1	0.1%
Miami-Dade	455	27,975	26,043	93.1%	1,715	6.1%	135	0.5%	47	0.2%	5	0.0%
DeSoto	4	456	453	99.3%	2	0.4%	1	0.2%	0	0.0%	0	0.0%
Dixie	3	212	202	95.3%	7	3.3%	0	0.0%	0	0.0%	3	1.4%
Duval	178	12,393	11,590	93.5%	497	4.0%	24	0.2%	38	0.3%	218	1.8%
Escambia	66	4,050	3,909	96.5%	78	1.9%	6	0.1%	30	0.7%	5	0.1%
Flagler	9	954	872	91.4%	40	4.2%	0	0.0%	7	0.7%	35	3.7%
Franklin	5	106	77	72.6%	19	17.9%	0	0.0%	0	0.0%	0	0.0%
Gadsden	13	634	564	89.0%	54	8.5%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	3	258	248	96.1%	7	2.7%	1	0.4%	1	0.4%	1	0.4%
Glades	2	118	118	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	4	166	162	97.6%	4	2.4%	0	0.0%	0	0.0%	0	0.0%
Hamilton	6	182	179	98.4%	2	1.1%	0	0.0%	0	0.0%	1	0.5%
Hardee	9	482	479	99.4%	3	0.6%	0	0.0%	0	0.0%	0	0.0%
Hendry	9	693	666	96.1%	17	2.5%	2	0.3%	0	0.0%	1	0.1%
Hernando	21	1,830	1,806	98.7%	14	0.8%	1	0.1%	8	0.4%	1	0.1%
Highlands	16	1,101	1,077	97.8%	17	1.5%	1	0.1%	4	0.4%	2	0.2%
Hillsborough	247	16,790	15,972	95.1%	453	2.7%	20	0.1%	77	0.5%	252	1.5%
Holmes	5	277	274	98.9%	1	0.4%	1	0.4%	0	0.0%	0	0.0%
Indian River	25	1,449	1,388	95.8%	19	1.3%	5	0.3%	10	0.7%	24	1.7%
Jackson	11	601	590	98.2%	6	1.0%	0	0.0%	3	0.5%	2	0.3%
Jefferson	2	150	134	89.3%	13	8.7%	0	0.0%	0	0.0%	3	2.0%
Lafayette	2	119	116	97.5%	0	0.0%	0	0.0%	1	0.8%	2	1.7%
Lake	52	3,552	3,212	90.4%	87	2.4%	2	0.1%	18	0.5%	200	5.6%
Lee	95	7,515	7,262	96.6%	203	2.7%	12	0.2%	38	0.5%	0	0.0%
Leon	52	3,004	2,893	96.3%	42	1.4%	2	0.1%	31	1.0%	32	1.1%
Levy	7	504	495	98.2%	1	0.2%	0	0.0%	6	1.2%	2	0.4%
Liberty	2	117	117	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Madison	8	255	254	99.6%	0	0.0%	0	0.0%	1	0.4%	0	0.0%
Manatee	54	3,792	3,451	91.0%	101	2.7%	7	0.2%	30	0.8%	195	5.1%
Marion	56	3,673	3,508	95.5%	84	2.3%	1	0.0%	25	0.7%	55	1.5%
Martin	23	1,537	1,438	93.6%	43	2.8%	1	0.1%	26	1.7%	29	1.9%
Monroe	13	591	534	90.4%	24	4.1%	3	0.5%	5	0.8%	25	4.2%
Nassau	13	865	820	94.8%	21	2.4%	1	0.1%	3	0.3%	20	2.3%
Okaloosa	35	2,538	2,418	95.3%	48	1.9%	1	0.0%	17	0.7%	43	1.7%
Okeechobee	7	630	622	98.7%	4	0.6%	0	0.0%	1	0.2%	3	0.5%
Orange	215	15,743	15,019	95.4%	377	2.4%	18	0.1%	43	0.3%	163	1.0%
Osceola	42	4,050	3,788	93.5%	156	3.9%	5	0.1%	12	0.3%	89	2.2%
Palm Beach	211	14,881	13,980	93.9%	459	3.1%	21	0.1%	77	0.5%	335	2.3%
Pasco	64	5,182	4,956	95.6%	134	2.6%	10	0.2%	26	0.5%	54	1.0%
Pinellas	166	9,244	8,607	93.1%	266	2.9%	33	0.4%	99	1.1%	55	0.6%
Polk	104	8,649	8,262	95.5%	225	2.6%	41	0.5%	31	0.4%	87	1.0%
Putnam	16	1,097	1,051	95.8%	16	1.5%	2	0.2%	5	0.5%	23	2.1%
St. Johns	29	2,166	2,040	94.2%	63	2.9%	3	0.1%	30	1.4%	18	0.8%

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					Temporary Medical Exemption # %		Permanent Medical Exemption # %		Religious Exemption # %		30 Day Exemption # %	
St. Lucie	42	3,458	3,265	94.4%	77	2.2%	7	0.2%	20	0.6%	74	2.1%
Santa Rosa	15	1,890	1,799	95.2%	38	2.0%	1	0.1%	6	0.3%	44	2.3%
Sarasota	48	3,341	3,212	96.1%	39	1.2%	19	0.6%	67	2.0%	2	0.1%
Seminole	81	5,451	5,286	97.0%	71	1.3%	9	0.2%	31	0.6%	0	0.0%
Sumter	7	591	564	95.4%	22	3.7%	0	0.0%	2	0.3%	3	0.5%
Suwannee	7	561	557	99.3%	4	0.7%	0	0.0%	0	0.0%	0	0.0%
Taylor	3	296	296	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Union	1	201	198	98.5%	1	0.5%	0	0.0%	0	0.0%	2	1.0%
Volusia	73	5,305	5,027	94.8%	120	2.3%	8	0.2%	37	0.7%	90	1.7%
Wakulla	5	465	448	96.3%	12	2.6%	1	0.2%	2	0.4%	2	0.4%
Walton	9	599	584	97.5%	3	0.5%	0	0.0%	6	1.0%	2	0.3%
Washington	3	291	288	99.0%	3	1.0%	0	0.0%	0	0.0%	0	0.0%
State Total	3,284	226,536	214,266	94.6%	7,012	3.1%	479	0.2%	1249	0.6%	2888	1.3%

*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.

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					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
Alachua	33	2,169	2,080	95.9%	38	1.8%	6	0.3%	18	0.8%	27	1.2%
Baker	1	459	454	98.9%	4	0.9%	0	0.0%	0	0.0%	1	0.2%
Bay	23	2,121	2,084	98.3%	14	0.7%	1	0.0%	6	0.3%	16	0.8%
Bradford	6	327	325	99.4%	1	0.3%	1	0.3%	0	0.0%	0	0.0%
Brevard	70	5,570	5,432	97.5%	57	1.0%	13	0.2%	51	0.9%	16	0.3%
Broward	165	18,601	17,158	92.2%	863	4.6%	18	0.1%	107	0.6%	447	2.4%
Calhoun	3	163	158	96.9%	4	2.5%	0	0.0%	0	0.0%	1	0.6%
Charlotte	11	1,128	1,114	98.8%	6	0.5%	1	0.1%	5	0.4%	2	0.2%
Citrus	12	1,144	1,125	98.3%	7	0.6%	6	0.5%	5	0.4%	1	0.1%
Clay	24	2,602	2,483	95.4%	58	2.2%	4	0.2%	9	0.3%	48	1.8%
Collier	27	3,440	3,180	92.4%	119	3.5%	9	0.3%	23	0.7%	109	3.2%
Columbia	9	834	822	98.6%	7	0.8%	1	0.1%	3	0.4%	1	0.1%
Miami-Dade	239	25,344	23,508	92.8%	1,647	6.5%	133	0.5%	41	0.2%	5	0.0%
DeSoto	3	445	442	99.3%	2	0.4%	1	0.2%	0	0.0%	0	0.0%
Dixie	2	212	202	95.3%	7	3.3%	0	0.0%	0	0.0%	3	1.4%
Duval	110	10,726	9,964	92.9%	472	4.4%	19	0.2%	27	0.3%	218	2.0%
Escambia	41	3,288	3,189	97.0%	70	2.1%	6	0.2%	18	0.5%	5	0.2%
Flagler	6	893	812	90.9%	39	4.4%	0	0.0%	7	0.8%	35	3.9%
Franklin	4	96	67	69.8%	19	19.8%	0	0.0%	0	0.0%	0	0.0%
Gadsden	10	595	525	88.2%	54	9.1%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	2	256	246	96.1%	7	2.7%	1	0.4%	1	0.4%	1	0.4%
Glades	2	118	118	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	3	153	149	97.4%	4	2.6%	0	0.0%	0	0.0%	0	0.0%
Hamilton	4	180	177	98.3%	2	1.1%	0	0.0%	0	0.0%	1	0.6%
Hardee	6	480	477	99.4%	3	0.6%	0	0.0%	0	0.0%	0	0.0%
Hendry	6	649	629	96.9%	17	2.6%	2	0.3%	0	0.0%	1	0.2%
Hernando	11	1,701	1,680	98.8%	14	0.8%	1	0.1%	5	0.3%	1	0.1%
Highlands	8	1,035	1,014	98.0%	15	1.4%	1	0.1%	3	0.3%	2	0.2%
Hillsborough	155	14,859	14,100	94.9%	438	2.9%	16	0.1%	55	0.4%	250	1.7%
Holmes	4	275	273	99.3%	1	0.4%	1	0.4%	0	0.0%	0	0.0%
Indian River	16	1,298	1,249	96.2%	14	1.1%	4	0.3%	4	0.3%	24	1.8%
Jackson	9	583	572	98.1%	6	1.0%	0	0.0%	3	0.5%	2	0.3%
Jefferson	1	117	105	89.7%	12	10.3%	0	0.0%	0	0.0%	0	0.0%
Lafayette	1	107	105	98.1%	0	0.0%	0	0.0%	0	0.0%	2	1.9%
Lake	29	3,086	2,789	90.4%	83	2.7%	2	0.1%	12	0.4%	200	6.5%
Lee	55	6,834	6,590	96.4%	202	3.0%	12	0.2%	30	0.4%	0	0.0%
Leon	27	2,526	2,429	96.2%	40	1.6%	2	0.1%	21	0.8%	30	1.2%
Levy	6	500	491	98.2%	1	0.2%	0	0.0%	6	1.2%	2	0.4%
Liberty	2	117	117	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Madison	4	226	225	99.6%	0	0.0%	0	0.0%	1	0.4%	0	0.0%
Manatee	37	3,574	3,254	91.0%	95	2.7%	7	0.2%	23	0.6%	195	5.5%
Marion	34	3,234	3,074	95.1%	84	2.6%	1	0.0%	20	0.6%	55	1.7%
Martin	13	1,335	1,246	93.3%	35	2.6%	1	0.1%	24	1.8%	29	2.2%
Monroe	10	558	502	90.0%	24	4.3%	3	0.5%	4	0.7%	25	4.5%
Nassau	9	796	752	94.5%	21	2.6%	1	0.1%	2	0.3%	20	2.5%
Okaloosa	26	2,312	2,212	95.7%	42	1.8%	1	0.0%	13	0.6%	43	1.9%
Okeechobee	6	615	607	98.7%	4	0.7%	0	0.0%	1	0.2%	3	0.5%
Orange	134	13,700	13,092	95.6%	355	2.6%	16	0.1%	42	0.3%	162	1.2%
Osceola	30	3,727	3,481	93.4%	143	3.8%	5	0.1%	9	0.2%	89	2.4%
Palm Beach	129	12,697	11,853	93.4%	442	3.5%	15	0.1%	53	0.4%	333	2.6%
Pasco	45	4,767	4,554	95.5%	127	2.7%	9	0.2%	23	0.5%	54	1.1%
Pinellas	91	7,781	7,209	92.6%	252	3.2%	27	0.3%	57	0.7%	54	0.7%
Polk	80	8,049	7,676	95.4%	225	2.8%	39	0.5%	22	0.3%	87	1.1%
Putnam	13	1,049	1,004	95.7%	16	1.5%	2	0.2%	4	0.4%	23	2.2%
St. Johns	18	1,897	1,798	94.8%	53	2.8%	3	0.2%	25	1.3%	18	0.9%

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					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
			#	%	#	%	#	%	#	%	#	%
St. Lucie	26	3,138	2,976	94.8%	73	2.3%	6	0.2%	10	0.3%	73	2.3%
Santa Rosa	14	1,844	1,755	95.2%	38	2.1%	1	0.1%	6	0.3%	44	2.4%
Sarasota	30	2,969	2,866	96.5%	38	1.3%	18	0.6%	46	1.5%	1	0.0%
Seminole	41	4,626	4,528	97.9%	68	1.5%	7	0.2%	23	0.5%	0	0.0%
Sumter	5	586	559	95.4%	22	3.8%	0	0.0%	2	0.3%	3	0.5%
Suwannee	4	524	520	99.2%	4	0.8%	0	0.0%	0	0.0%	0	0.0%
Taylor	2	295	295	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Union	1	201	198	98.5%	1	0.5%	0	0.0%	0	0.0%	2	1.0%
Volusia	52	4,952	4,723	95.4%	107	2.2%	7	0.1%	25	0.5%	90	1.8%
Wakulla	4	453	436	96.2%	12	2.6%	1	0.2%	2	0.4%	2	0.4%
Walton	6	572	561	98.1%	3	0.5%	0	0.0%	6	1.0%	2	0.3%
Washington	2	261	258	98.9%	3	1.1%	0	0.0%	0	0.0%	0	0.0%
State Total	2,012	201,744	190,648	94.5%	6,634	3.3%	431	0.2%	903	0.4%	2858	1.4%

*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.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT* OF KINDERGARTEN STUDENTS 2006/07
BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 30, 2006**

Area	Schools #	Students #	Certificate ** of Immunization		Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
Alachua	26	310	298	96.1%	0	0.0%	1	0.3%	11	3.5%	0	0.0%
Baker	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bay	10	167	165	98.8%	0	0.0%	1	0.6%	1	0.6%	0	0.0%
Bradford	3	31	31	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Brevard	41	687	661	96.2%	3	0.4%	2	0.3%	21	3.1%	0	0.0%
Broward	106	2,898	2,712	93.6%	113	3.9%	3	0.1%	53	1.8%	17	0.6%
Calhoun	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Charlotte	11	126	116	92.1%	0	0.0%	0	0.0%	3	2.4%	0	0.0%
Citrus	9	103	101	98.1%	0	0.0%	0	0.0%	2	1.9%	0	0.0%
Clay	13	243	232	95.5%	0	0.0%	1	0.4%	2	0.8%	0	0.0%
Collier	19	350	316	90.3%	6	1.7%	6	1.7%	6	1.7%	0	0.0%
Columbia	9	58	49	84.5%	0	0.0%	0	0.0%	2	3.4%	0	0.0%
Miami-Dade	216	2,631	2,535	96.4%	68	2.6%	2	0.1%	6	0.2%	0	0.0%
DeSoto	1	11	11	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Dixie	1	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Duval	68	1,667	1,626	97.5%	25	1.5%	5	0.3%	11	0.7%	0	0.0%
Escambia	25	762	720	94.5%	8	1.0%	0	0.0%	12	1.6%	0	0.0%
Flagler	3	61	60	98.4%	1	1.6%	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	3	39	39	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	1	2	2	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	13	13	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hamilton	2	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hardee	3	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hendry	3	44	37	84.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hernando	10	129	126	97.7%	0	0.0%	0	0.0%	3	2.3%	0	0.0%
Highlands	8	66	63	95.5%	2	3.0%	0	0.0%	1	1.5%	0	0.0%
Hillsborough	92	1,931	1,872	96.9%	15	0.8%	4	0.2%	22	1.1%	2	0.1%
Holmes	1	2	1	50.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Indian River	9	151	139	92.1%	5	3.3%	1	0.7%	6	4.0%	0	0.0%
Jackson	2	18	18	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Jefferson	1	33	29	87.9%	1	3.0%	0	0.0%	0	0.0%	3	9.1%
Lafayette	1	12	11	91.7%	0	0.0%	0	0.0%	1	8.3%	0	0.0%
Lake	23	466	423	90.8%	4	0.9%	0	0.0%	6	1.3%	0	0.0%
Lee	40	681	672	98.7%	1	0.1%	0	0.0%	8	1.2%	0	0.0%
Leon	25	478	464	97.1%	2	0.4%	0	0.0%	10	2.1%	2	0.4%
Levy	1	4	4	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	4	29	29	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Manatee	17	218	197	90.4%	6	2.8%	0	0.0%	7	3.2%	0	0.0%
Marion	22	439	434	98.9%	0	0.0%	0	0.0%	5	1.1%	0	0.0%
Martin	10	202	192	95.0%	8	4.0%	0	0.0%	2	1.0%	0	0.0%
Monroe	3	33	32	97.0%	0	0.0%	0	0.0%	1	3.0%	0	0.0%
Nassau	4	69	68	98.6%	0	0.0%	0	0.0%	1	1.4%	0	0.0%
Okaloosa	9	226	206	91.2%	6	2.7%	0	0.0%	4	1.8%	0	0.0%
Okeechobee	1	15	15	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Orange	81	2,043	1,927	94.3%	22	1.1%	2	0.1%	1	0.0%	1	0.0%
Osceola	12	323	307	95.0%	13	4.0%	0	0.0%	3	0.9%	0	0.0%
Palm Beach	82	2,184	2,127	97.4%	17	0.8%	6	0.3%	24	1.1%	2	0.1%
Pasco	19	415	402	96.9%	7	1.7%	1	0.2%	3	0.7%	0	0.0%
Pinellas	75	1,463	1,398	95.6%	14	1.0%	6	0.4%	42	2.9%	1	0.1%
Polk	24	600	586	97.7%	0	0.0%	2	0.3%	9	1.5%	0	0.0%
Putnam	3	48	47	97.9%	0	0.0%	0	0.0%	1	2.1%	0	0.0%
St. Johns	11	269	242	90.0%	10	3.7%	0	0.0%	5	1.9%	0	0.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT* OF KINDERGARTEN STUDENTS 2006/07
BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 30, 2006**

Area	Schools #	Students #	Certificate ** of Immunization		Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
			#	%	#	%	#	%	#	%	#	%
St. Lucie	16	320	289	90.3%	4	1.3%	1	0.3%	10	3.1%	1	0.3%
Santa Rosa	1	46	44	95.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Sarasota	18	372	346	93.0%	1	0.3%	1	0.3%	21	5.6%	1	0.3%
Seminole	40	825	758	91.9%	3	0.4%	2	0.2%	8	1.0%	0	0.0%
Sumter	2	5	5	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Suwannee	3	37	37	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	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Volusia	21	353	304	86.1%	13	3.7%	1	0.3%	12	3.4%	0	0.0%
Wakulla	1	12	12	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Walton	3	27	23	85.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Washington	1	30	30	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
State Total	1,272	24,792	23,618	95.3%	378	1.5%	48	0.2%	346	1.4%	30	0.1%

*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- 1968, 1971 - 2007**

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
2006/07	3,284	226,536	214,266	94.6	7,012	3.1	479	0.2	1249	0.6	2,888	1.3

*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.

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT* OF SEVENTH GRADE STUDENTS 2006 - 2007
BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 30, 2006**

Area	Schools #	Students #	Certificate ** of Immunization # %		Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
Alachua	44	2,180	2,042	93.7%	27	1.2%	3	0.1%	26	1.2%	9	0.4%
Baker	3	385	382	99.2%	3	0.8%	0	0.0%	0	0.0%	0	0.0%
Bay	22	2,273	2,234	98.3%	22	1.0%	5	0.2%	4	0.2%	7	0.3%
Bradford	6	279	277	99.3%	0	0.0%	0	0.0%	0	0.0%	2	0.7%
Brevard	69	6,651	6,487	97.5%	97	1.5%	19	0.3%	29	0.4%	19	0.3%
Broward	166	22,499	19,231	85.5%	2,177	9.7%	54	0.2%	80	0.4%	100	0.4%
Calhoun	4	156	155	99.4%	0	0.0%	0	0.0%	0	0.0%	1	0.6%
Charlotte	17	1,366	1,350	98.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Citrus	13	1,296	1,279	98.7%	8	0.6%	3	0.2%	5	0.4%	1	0.1%
Clay	24	2,915	2,784	95.5%	104	3.6%	1	0.0%	9	0.3%	1	0.0%
Collier	33	3,187	3,098	97.2%	23	0.7%	19	0.6%	21	0.7%	7	0.2%
Columbia	14	857	827	96.5%	3	0.4%	1	0.1%	2	0.2%	4	0.5%
Miami-Dade	266	26,256	23,056	87.8%	3,006	11.4%	116	0.4%	28	0.1%	5	0.0%
DeSoto	5	346	344	99.4%	2	0.6%	0	0.0%	0	0.0%	0	0.0%
Dixie	2	131	127	96.9%	3	2.3%	0	0.0%	1	0.8%	0	0.0%
Duval	127	11,634	9,806	84.3%	696	6.0%	10	0.1%	29	0.2%	164	1.4%
Escambia	46	3,717	3,462	93.1%	193	5.2%	3	0.1%	15	0.4%	18	0.5%
Flagler	6	971	885	91.1%	8	0.8%	6	0.6%	1	0.1%	6	0.6%
Franklin	5	86	86	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	11	528	487	92.2%	18	3.4%	2	0.4%	0	0.0%	5	0.9%
Gilchrist	2	223	203	91.0%	18	8.1%	0	0.0%	0	0.0%	1	0.4%
Glades	4	103	98	95.1%	1	1.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	3	183	183	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hamilton	5	157	153	97.5%	0	0.0%	1	0.6%	1	0.6%	1	0.6%
Hardee	6	335	334	99.7%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
Hendry	7	544	511	93.9%	14	2.6%	0	0.0%	0	0.0%	12	2.2%
Hernando	21	1,797	1,765	98.2%	4	0.2%	8	0.4%	8	0.4%	12	0.7%
Highlands	13	957	943	98.5%	9	0.9%	0	0.0%	5	0.5%	0	0.0%
Hillsborough	155	16,486	15,379	93.3%	156	0.9%	27	0.2%	37	0.2%	73	0.4%
Holmes	9	269	268	99.6%	0	0.0%	1	0.4%	0	0.0%	0	0.0%
Indian River	97	1,405	1,355	96.4%	17	1.2%	1	0.1%	7	0.5%	5	0.4%
Jackson	9	576	567	98.4%	3	0.5%	2	0.3%	1	0.2%	3	0.5%
Jefferson	5	104	91	87.5%	11	10.6%	0	0.0%	0	0.0%	0	0.0%
Lafayette	2	78	78	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	35	3,207	3,087	96.3%	65	2.0%	5	0.2%	10	0.3%	22	0.7%
Lee	68	6,240	6,031	96.7%	91	1.5%	6	0.1%	20	0.3%	2	0.0%
Leon	45	2,834	2,707	95.5%	69	2.4%	3	0.1%	22	0.8%	21	0.7%
Levy	10	515	495	96.1%	1	0.2%	1	0.2%	1	0.2%	2	0.4%
Liberty	6	112	111	99.1%	0	0.0%	0	0.0%	0	0.0%	1	0.9%
Madison	7	207	194	93.7%	13	6.3%	0	0.0%	0	0.0%	0	0.0%
Manatee	36	3,145	2,713	86.3%	45	1.4%	8	0.3%	20	0.6%	336	10.7%
Marion	35	3,551	3,465	97.6%	45	1.3%	2	0.1%	23	0.6%	14	0.4%
Martin	19	1,538	1,504	97.8%	7	0.5%	2	0.1%	21	1.4%	1	0.1%
Monroe	10	719	558	77.6%	12	1.7%	0	0.0%	0	0.0%	7	1.0%
Nassau	11	844	819	97.0%	19	2.3%	1	0.1%	4	0.5%	1	0.1%
Okaloosa	32	2,438	2,321	95.2%	38	1.6%	3	0.1%	16	0.7%	48	2.0%
Okeechobee	8	553	547	98.9%	6	1.1%	0	0.0%	0	0.0%	0	0.0%
Orange	137	14,376	14,032	97.6%	188	1.3%	10	0.1%	38	0.3%	32	0.2%
Osceola	35	4,131	3,619	87.6%	480	11.6%	7	0.2%	7	0.2%	18	0.4%
Palm Beach	128	14,529	12,993	89.4%	542	3.7%	17	0.1%	58	0.4%	26	0.2%
Pasco	50	4,994	4,877	97.7%	66	1.3%	8	0.2%	25	0.5%	17	0.3%
Pinellas	119	9,219	8,868	96.2%	65	0.7%	25	0.3%	90	1.0%	5	0.1%
Polk	74	7,152	6,863	96.0%	188	2.6%	54	0.8%	15	0.2%	27	0.4%
Putnam	11	909	872	95.9%	28	3.1%	3	0.3%	0	0.0%	1	0.1%
St. Johns	19	2,298	2,216	96.4%	3	0.1%	1	0.0%	25	1.1%	45	2.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT* OF SEVENTH GRADE STUDENTS 2006 - 2007
BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 30, 2006**

Area	Schools #	Students #	Certificate ** of Immunization # %		Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
St. Lucie	35	3,173	3,019	95.1%	62	2.0%	5	0.2%	16	0.5%	48	1.5%
Santa Rosa	16	1,989	1,928	96.9%	44	2.2%	1	0.1%	5	0.3%	9	0.5%
Sarasota	42	3,391	3,312	97.7%	18	0.5%	11	0.3%	45	1.3%	1	0.0%
Seminole	51	5,950	5,695	95.7%	54	0.9%	21	0.4%	40	0.7%	2	0.0%
Sumter	7	568	564	99.3%	1	0.2%	0	0.0%	1	0.2%	2	0.4%
Suwannee	9	504	499	99.0%	4	0.8%	1	0.2%	0	0.0%	0	0.0%
Taylor	4	222	221	99.5%	1	0.5%	0	0.0%	0	0.0%	0	0.0%
Union	3	169	165	97.6%	1	0.6%	0	0.0%	0	0.0%	1	0.6%
Volusia	50	5,246	5,108	97.4%	26	0.5%	16	0.3%	24	0.5%	35	0.7%
Wakulla	6	392	390	99.5%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
Walton	10	542	535	98.7%	4	0.7%	0	0.0%	1	0.2%	1	0.2%
Washington	3	305	304	99.7%	0	0.0%	1	0.3%	0	0.0%	0	0.0%
State Total	2,352	216,892	200,959	92.7%	8,811	4.1%	494	0.2%	836	0.4%	1181	0.5%

*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 2006 - 2007
BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 30, 2006**

Area	Schools #	Students #	Certificate ** # %		Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
Alachua	22	1,936	1,802	93.1%	27	1.4%	3	0.2%	22	1.1%	9	0.5%
Baker	2	380	377	99.2%	3	0.8%	0	0.0%	0	0.0%	0	0.0%
Bay	14	2,160	2,122	98.2%	22	1.0%	5	0.2%	3	0.1%	7	0.3%
Bradford	3	253	252	99.6%	0	0.0%	0	0.0%	0	0.0%	1	0.4%
Brevard	40	6,039	5,888	97.5%	94	1.6%	19	0.3%	19	0.3%	19	0.3%
Broward	74	19,649	16,523	84.1%	2,081	10.6%	52	0.3%	62	0.3%	74	0.4%
Calhoun	4	156	155	99.4%	0	0.0%	0	0.0%	0	0.0%	1	0.6%
Charlotte	6	1,276	1,276	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Citrus	6	1,219	1,202	98.6%	8	0.7%	3	0.2%	5	0.4%	1	0.1%
Clay	9	2,713	2,600	95.8%	104	3.8%	1	0.0%	7	0.3%	1	0.0%
Collier	18	2,893	2,834	98.0%	23	0.8%	18	0.6%	14	0.5%	4	0.1%
Columbia	6	797	787	98.7%	3	0.4%	1	0.1%	1	0.1%	4	0.5%
Miami-Dade	104	23,623	20,493	86.8%	2,982	12.6%	115	0.5%	27	0.1%	5	0.0%
DeSoto	4	343	341	99.4%	2	0.6%	0	0.0%	0	0.0%	0	0.0%
Dixie	1	126	122	96.8%	3	2.4%	0	0.0%	1	0.8%	0	0.0%
Duval	47	9,438	8,327	88.2%	64	0.7%	10	0.1%	20	0.2%	154	1.6%
Escambia	25	3,181	2,960	93.1%	190	6.0%	3	0.1%	12	0.4%	16	0.5%
Flagler	4	949	863	90.9%	8	0.8%	6	0.6%	1	0.1%	6	0.6%
Franklin	4	81	81	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	8	483	443	91.7%	17	3.5%	2	0.4%	0	0.0%	5	1.0%
Gilchrist	2	223	203	91.0%	18	8.1%	0	0.0%	0	0.0%	1	0.4%
Glades	2	102	97	95.1%	1	1.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	2	178	178	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hamilton	3	142	140	98.6%	0	0.0%	0	0.0%	0	0.0%	1	0.7%
Hardee	3	335	334	99.7%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
Hendry	5	516	490	95.0%	14	2.7%	0	0.0%	0	0.0%	12	2.3%
Hernando	12	1,676	1,646	98.2%	4	0.2%	7	0.4%	7	0.4%	12	0.7%
Highlands	7	896	882	98.4%	9	1.0%	0	0.0%	5	0.6%	0	0.0%
Hillsborough	83	14,938	13,873	92.9%	152	1.0%	25	0.2%	31	0.2%	71	0.5%
Holmes	7	259	258	99.6%	0	0.0%	1	0.4%	0	0.0%	0	0.0%
Indian River	89	1,253	1,204	96.1%	17	1.4%	1	0.1%	6	0.5%	5	0.4%
Jackson	7	557	548	98.4%	3	0.5%	2	0.4%	1	0.2%	3	0.5%
Jefferson	3	73	67	91.8%	6	8.2%	0	0.0%	0	0.0%	0	0.0%
Lafayette	1	77	77	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	17	2,908	2,810	96.6%	64	2.2%	2	0.1%	10	0.3%	22	0.8%
Lee	36	5,692	5,487	96.4%	90	1.6%	6	0.1%	17	0.3%	2	0.0%
Leon	22	2,437	2,327	95.5%	68	2.8%	2	0.1%	18	0.7%	20	0.8%
Levy	9	504	484	96.0%	1	0.2%	1	0.2%	1	0.2%	2	0.4%
Liberty	6	112	111	99.1%	0	0.0%	0	0.0%	0	0.0%	1	0.9%
Madison	4	176	163	92.6%	13	7.4%	0	0.0%	0	0.0%	0	0.0%
Manatee	22	2,944	2,546	86.5%	45	1.5%	8	0.3%	15	0.5%	330	11.2%
Marion	17	3,193	3,112	97.5%	45	1.4%	2	0.1%	18	0.6%	14	0.4%
Martin	11	1,378	1,347	97.8%	7	0.5%	2	0.1%	21	1.5%	1	0.1%
Monroe	8	684	523	76.5%	12	1.8%	0	0.0%	0	0.0%	7	1.0%
Nassau	7	805	781	97.0%	19	2.4%	1	0.1%	3	0.4%	1	0.1%
Okaloosa	25	2,300	2,198	95.6%	37	1.6%	3	0.1%	14	0.6%	48	2.1%
Okeechobee	7	546	540	98.9%	6	1.1%	0	0.0%	0	0.0%	0	0.0%
Orange	67	12,734	12,469	97.9%	185	1.5%	10	0.1%	37	0.3%	32	0.3%
Osceola	22	3,929	3,433	87.4%	467	11.9%	6	0.2%	5	0.1%	18	0.5%
Palm Beach	60	12,494	11,000	88.0%	519	4.2%	15	0.1%	48	0.4%	24	0.2%
Pasco	28	4,636	4,524	97.6%	65	1.4%	8	0.2%	22	0.5%	17	0.4%
Pinellas	47	7,884	7,594	96.3%	61	0.8%	20	0.3%	49	0.6%	4	0.1%
Polk	50	6,698	6,418	95.8%	188	2.8%	53	0.8%	8	0.1%	27	0.4%
Putnam	6	886	854	96.4%	28	3.2%	3	0.3%	0	0.0%	1	0.1%
St. Johns	14	2,082	2,011	96.6%	2	0.1%	0	0.0%	24	1.2%	45	2.2%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT* OF SEVENTH GRADE STUDENTS 2006 - 2007
BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 30, 2006**

Area	Schools #	Students #	Certificate ** of Immunization # %		Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
St. Lucie	18	2,915	2,787	95.6%	62	2.1%	4	0.1%	11	0.4%	48	1.6%
Santa Rosa	14	1,976	1,917	97.0%	44	2.2%	1	0.1%	5	0.3%	9	0.5%
Sarasota	16	3,018	2,950	97.7%	16	0.5%	9	0.3%	41	1.4%	1	0.0%
Seminole	25	5,156	5,049	97.9%	53	1.0%	20	0.4%	32	0.6%	2	0.0%
Sumter	5	567	563	99.3%	1	0.2%	0	0.0%	1	0.2%	2	0.4%
Suwannee	6	473	468	98.9%	4	0.8%	1	0.2%	0	0.0%	0	0.0%
Taylor	3	219	218	99.5%	1	0.5%	0	0.0%	0	0.0%	0	0.0%
Union	3	169	165	97.6%	1	0.6%	0	0.0%	0	0.0%	1	0.6%
Volusia	28	4,959	4,863	98.1%	26	0.5%	16	0.3%	19	0.4%	35	0.7%
Wakulla	5	390	388	99.5%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
Walton	8	538	532	98.9%	4	0.7%	0	0.0%	1	0.2%	1	0.2%
Washington	2	295	294	99.7%	0	0.0%	1	0.3%	0	0.0%	0	0.0%
State Total	1,245	194,617	180,371	92.7%	7,991	4.1%	468	0.2%	664	0.3%	1127	0.6%

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

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**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT* OF SEVENTH GRADE STUDENTS 2006 - 2007
BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 30, 2006**

Area	Schools #	Students #	Certificate ** of Immunization # %		Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
Alachua	22	244	240	98.4%	0	0.0%	0	0.0%	4	1.6%	0	0.0%
Baker	1	5	5	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bay	8	113	112	99.1%	0	0.0%	0	0.0%	1	0.9%	0	0.0%
Bradford	3	26	25	96.2%	0	0.0%	0	0.0%	0	0.0%	1	3.8%
Brevard	29	612	599	97.9%	3	0.5%	0	0.0%	10	1.6%	0	0.0%
Broward	92	2,850	2,708	95.0%	96	3.4%	2	0.1%	18	0.6%	26	0.9%
Calhoun	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Charlotte	11	90	74	82.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Citrus	7	77	77	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Clay	15	202	184	91.1%	0	0.0%	0	0.0%	2	1.0%	0	0.0%
Collier	15	294	264	89.8%	0	0.0%	1	0.3%	7	2.4%	3	1.0%
Columbia	8	60	40	66.7%	0	0.0%	0	0.0%	1	1.7%	0	0.0%
Miami-Dade	162	2,633	2,563	97.3%	24	0.9%	1	0.0%	1	0.0%	0	0.0%
DeSoto	1	3	3	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	80	2,196	1,479	67.3%	632	28.8%	0	0.0%	9	0.4%	10	0.5%
Escambia	21	536	502	93.7%	3	0.6%	0	0.0%	3	0.6%	2	0.4%
Flagler	2	22	22	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Franklin	1	5	5	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	3	45	44	97.8%	1	2.2%	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	2	1	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	1	5	5	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hamilton	2	15	13	86.7%	0	0.0%	1	6.7%	1	6.7%	0	0.0%
Hardee	3	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hendry	2	28	21	75.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hernando	9	121	119	98.3%	0	0.0%	1	0.8%	1	0.8%	0	0.0%
Highlands	6	61	61	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hillsborough	72	1,548	1,506	97.3%	4	0.3%	2	0.1%	6	0.4%	2	0.1%
Holmes	2	10	10	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Indian River	8	152	151	99.3%	0	0.0%	0	0.0%	1	0.7%	0	0.0%
Jackson	2	19	19	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Jefferson	2	31	24	77.4%	5	16.1%	0	0.0%	0	0.0%	0	0.0%
Lafayette	1	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	18	299	277	92.6%	1	0.3%	3	1.0%	0	0.0%	0	0.0%
Lee	32	548	544	99.3%	1	0.2%	0	0.0%	3	0.5%	0	0.0%
Leon	23	397	380	95.7%	1	0.3%	1	0.3%	4	1.0%	1	0.3%
Levy	1	11	11	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	31	31	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Manatee	14	201	167	83.1%	0	0.0%	0	0.0%	5	2.5%	6	3.0%
Marion	18	358	353	98.6%	0	0.0%	0	0.0%	5	1.4%	0	0.0%
Martin	8	160	157	98.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Monroe	2	35	35	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Nassau	4	39	38	97.4%	0	0.0%	0	0.0%	1	2.6%	0	0.0%
Okaloosa	7	138	123	89.1%	1	0.7%	0	0.0%	2	1.4%	0	0.0%
Okeechobee	1	7	7	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Orange	70	1,642	1,563	95.2%	3	0.2%	0	0.0%	1	0.1%	0	0.0%
Osceola	13	202	186	92.1%	13	6.4%	1	0.5%	2	1.0%	0	0.0%
Palm Beach	68	2,035	1,993	97.9%	23	1.1%	2	0.1%	10	0.5%	2	0.1%
Pasco	22	358	353	98.6%	1	0.3%	0	0.0%	3	0.8%	0	0.0%
Pinellas	72	1,335	1,274	95.4%	4	0.3%	5	0.4%	41	3.1%	1	0.1%
Polk	24	454	445	98.0%	0	0.0%	1	0.2%	7	1.5%	0	0.0%
Putnam	5	23	18	78.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
St. Johns	5	216	205	94.9%	1	0.5%	1	0.5%	1	0.5%	0	0.0%

**FLORIDA ANNUAL IMMUNIZATION ASSESSMENT* OF SEVENTH GRADE STUDENTS 2006 - 2007
BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 30, 2006**

Area	Schools #	Students #	Certificate ** of Immunization # %		Exemptions							
					Temporary Medical Exemption		Permanent Medical Exemption		Religious Exemption		30 Day Exemption	
					#	%	#	%	#	%	#	%
St. Lucie	17	258	232	89.9%	0	0.0%	1	0.4%	5	1.9%	0	0.0%
Santa Rosa	2	13	11	84.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Sarasota	26	373	362	97.1%	2	0.5%	2	0.5%	4	1.1%	0	0.0%
Seminole	26	794	646	81.4%	1	0.1%	1	0.1%	8	1.0%	0	0.0%
Sumter	2	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Suwannee	3	31	31	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Taylor	1	3	3	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Union	0	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Volusia	22	287	245	85.4%	0	0.0%	0	0.0%	5	1.7%	0	0.0%
Wakulla	1	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Walton	2	4	3	75.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Washington	1	10	10	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
State Total	1,107	22,275	20,588	92.4%	820	3.7%	26	0.1%	172	0.8%	54	0.2%

*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 - 2007**

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	0.05%
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%	1,578	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%
2006/07	2,352	216,892	200,959	92.7%	8,811	4.1%	494	0.2%	836	0.4%	1,181	0.5%