

INTEROFFICE MEMORANDUM

DATE: January 20, 2012

TO: County Health Department Directors/Administrators

FROM: Steven L. Harris, M.D., M.Sc.

Deputy Secretary for Health

SUBJECT: Kindergarten and Seventh Grade Immunization Status Report 2011-2012

FOR INFORMATION ONLY (Signature on file)

Each October, all public and private schools with a kindergarten and/or seventh grade class 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. Enclosures 1 through 4 are summaries of kindergarten data, and enclosures 5 through 8 are summaries of seventh grade data for the 2011-2012 school year. This information reflects immunization coverage for 225,532 kindergarten students and 225,378 seventh grade students.

Purpose:

- To decrease the occurrence of vaccine-preventable diseases by increasing immunization coverage levels among school-age children.
- To ensure the enforcement of Chapter 64D-3.046, Florida Administrative Code, and of section 1003.22, Florida Statutes, Florida School Immunization Law, regarding immunization. The law states students are not permitted to attend school without proper documentation. Schools permitting said students are in violation of the state law, and said students should be excluded from school until adequate documentation is provided.
- To identify those counties needing assistance in raising their immunization coverage levels in kindergarten and seventh grade to Florida's goal of 95%. The national goal for kindergarten and seventh grade is 95% and 90%, respectively.

Results - Kindergarten:

Statewide, 92.6% of kindergarten students were reported as receiving all immunizations (listed below) required for school entry/attendance:

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

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Of Florida's 67 counties, 33, or 49.3%, achieved or exceeded the goal of 95% or more of kindergarten students receiving all required immunizations upon school entry/attendance. Statewide, 415 students, or 0.2%, had inadequate immunizations and/or documentation of immunizations. Students with exemptions from immunization accounted for 7.2% of the total kindergarten population, as reflected below:

- 9,758 temporary medical exemptions, or 4.3%
- 724 permanent medical exemptions, or 0.3%
- 2,771 religious exemptions, or 1.2%
- 3,098 30-day exemptions, or 1.4%

Results - Seventh Grade:

Statewide, 95.4% of seventh grade students were reported as receiving all immunizations required for school entry/attendance, including but not limited to:

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

Sixty-six of 67 counties, or 98.5%, achieved or exceeded the national goal of 90% or more of seventh grade students receiving all required immunizations. Sixty-one counties, or 91%, achieved or exceeded the state goal of 95%. Statewide, 1,473 students, or 0.7%, had inadequate immunizations and/or documentation of immunizations. Students with exemptions from immunization accounted for 4% of the total seventh grade population, as reflected below:

- 5,837 temporary medical exemptions, or 2.6%
- 622 permanent medical exemptions, or 0.3%
- 1,738 religious exemptions, or 0.8%
- 783 30-day exemptions, or 0.3%

Since Florida began tracking the immunization status of seventh grade students, this is the first year the 95% goal was achieved. For both kindergarten and seventh grade, the percentage of temporary medical exemptions decreased from the previous school year, which accounts for the higher rates of those receiving all immunizations required for school entry/attendance.

It is important to remember 30-day exemptions should be issued to transfer students <u>only</u>. Inadequately immunized, non-transfer students should be permitted school entry or attendance only after presenting proper documentation of vaccination. The school health nurse or authorized school official is responsible for follow-up of children with temporary medical and 30-day exemptions, and ensuring children complete the immunization series.

Collaboration between the school's health nurse and administration to update electronic submission of immunization data is encouraged. Using a reminder system to recall students in need of immunizations has shown to increase completion of the hepatitis B series, and has aided in the monitoring of Tdap.

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The Bureau of Immunization supports your local efforts to improve immunization coverage and is available to assist in reducing the threat of vaccine-preventable diseases to our children. If you have any questions or concerns regarding this report, you may contact our survey and assessment consultant, Ms. Amy Wilson, at (850) 245-4342, extension 2395.

SLH/cha/aw Enclosures

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, Bureau Chief

Bureau of Education Information and Accountability Services

Department of Education

Julia Gill, Ph.D., M.P.H., Director

Division of Disease Control

Annette Phelps, A.R.N.P., M.S.N., Director

Division of Family Health Services

Donna Marshall, Acting 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 2011-2012 BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 2011

								Exem	otions			
County	Schools	Students		fication ²	Temp Med	•	_	anent dical	Reliç	gious	30	Day
	#	#	#	%	#	%	#	%	#	%	#	%
Alachua	55	2,498	2,223	89.0%	183	7.3%	4	0.2%	34	1.4%	47	1.9%
Baker	1	399	392	98.2%	4	1.0%	2	0.5%	1	0.3%	0	0.0%
Bay	33	2,273	2,003	88.1%	92	4.0%	1	0.0%	18	0.8%	8	0.4%
Bradford	10	363	346	95.3%	14	3.9%	0	0.0%	1	0.3%	1	0.3%
Brevard	107	6,032	5,772	95.7%	102	1.7%	13	0.2%	116	1.9%	29	0.5%
Broward	283	20,973	19,478	92.9%	679	3.2%	38	0.2%	314	1.5%	424	2.0%
Calhoun	3	187	181	96.8%	4	2.1%	0	0.0%	2	1.1%	0	0.0%
Charlotte	20	1,186	1,148	96.8%	21	1.8%	0	0.0%	9	0.8%	0	0.0%
Citrus	20	1,268	1,211	95.5%	28	2.2%	2	0.2%	27	2.1%	0	0.0%
Clay	56	2,646	2,503	94.6%	93	3.5%	4	0.2%	27	1.0%	19	0.7%
Collier	51	3,615	3,377	93.4%	120	3.3%	22	0.6%	67	1.9%	28	0.8%
Columbia	16	854	828	97.0%	9	1.1%	2	0.2%	7	0.8%	7	0.8%
Dade	573	30,343	26,966	88.9%	2,813	9.3%	305	1.0%	191	0.6%	36	0.1%
DeSoto	6	421	418	99.3%	2	0.5%	0	0.0%	1	0.2%	0	0.0%
Dixie	5	194	191	98.5%	2	1.0%	0	0.0%	0	0.0%	1	0.5%
Duval	212	12,520	11,762	93.9%	337	2.7%	14	0.1%	120	1.0%	284	2.3%
Escambia	61	4,212	3,944	93.6%	209	5.0%	5	0.1%	39	0.9%	2	0.0%
Flagler	13	956	927	97.0%	0	0.0%	3	0.3%	24	2.5%	0	0.0%
Franklin	3	143	132	92.3%	7	4.9%	0	0.0%	2	1.4%	2	1.4%
Gadsden	13	582	572	98.3%	8	1.4%	0	0.0%	0	0.0%	2	0.3%
Gilchrist	4	199	187	94.0%	7	3.5%	1	0.5%	2	1.0%	2	1.0%
Glades	3	168	167	99.4%	0	0.0%	0	0.0%	0	0.0%	1	0.6%
Gulf	4	148	146	98.6%	1	0.7%	0	0.0%	1	0.7%	0	0.0%
Hamilton	6	159	154	96.9%	3	1.9%	0	0.0%	0	0.0%	2	1.3%
Hardee	6	434	424	97.7%	8	1.8%	1	0.2%	0	0.0%	1	0.2%
Hendry	11	620	596	96.1%	19	3.1%	1	0.2%	1	0.2%	2	0.3%
Hernando	27	1,753	1,661	94.8%	56	3.2%	1	0.1%	24	1.4%	11	0.6%
Highlands	17	1,068	1,025	96.0%	32	3.0%	0	0.0%	6	0.6%	4	0.4%
Hillsborough	254	16,952	15,198	89.7%	956	5.6%	24	0.1%	133	0.8%	629	3.7%
Holmes	4	286	282	98.6%	3	1.0%	0	0.0%	1	0.3%	0	0.0%
Indian River	26	1,453	1,323	91.1%	20	1.4%	2	0.1%	26	1.8%	78	5.4%
Jackson	11	629	601	95.5%	9	1.4%	1	0.2%	1	0.2%	17	2.7%
Jefferson	2	87	87	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lafayette	2	101	100	99.0%	0	0.0%	0	0.0%	1	1.0%	0	0.0%
Lake	60	3,752	3,449	91.9%	166	4.4%	20	0.5%	26	0.7%	83	2.2%
Lee	105	7,039	6,736	95.7%	183	2.6%	13	0.2%	105	1.5%	2	0.0%
Leon	48	2,965	2,788	94.0%	120	4.0%	3	0.1%	38	1.3%	13	0.4%
Levy	10	526	511	97.1%	6	1.1%	2	0.4%	3	0.6%	4	0.8%
Liberty	2	127	126	99.2%	0	0.0%	0	0.0%	0	0.0%	1	0.8%
Madison	11	445	427	96.0%	8	1.8%	2	0.4%	2	0.4%	6	1.3%
Manatee	61	3,777	3,405	90.2%	98	2.6%	8	0.2%	54	1.4%	202	5.3%
Marion	51	3,505	3,309	94.4%	121	3.5%	1	0.0%	53	1.5%	20	0.6%

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT OF KINDERGARTEN STUDENTS 2011-2012 BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 2011

								Exem	otions			
County	Schools	Students		ication ² inization	Temp Med	•	_	anent dical	Relig	gious	30	Day
	#	#	#	%	#	%	#	%	#	%	#	%
Martin	27	1,531	1,427	93.2%	41	2.7%	3	0.2%	42	2.7%	12	0.8%
Monroe	16	667	621	93.1%	25	3.7%	0	0.0%	16	2.4%	4	0.6%
Nassau	11	875	787	89.9%	47	5.4%	0	0.0%	11	1.3%	22	2.5%
Okaloosa	35	2,602	2,357	90.6%	137	5.3%	4	0.2%	34	1.3%	69	2.7%
Okeechobee	8	590	550	93.2%	27	4.6%	0	0.0%	2	0.3%	11	1.9%
Orange	243	15,666	14,434	92.1%	974	6.2%	43	0.3%	168	1.1%	27	0.2%
Osceola	52	4,245	3,977	93.7%	126	3.0%	20	0.5%	46	1.1%	76	1.8%
Palm Beach	209	14,950	13,939	93.2%	392	2.6%	19	0.1%	223	1.5%	361	2.4%
Pasco	70	5,035	4,709	93.5%	165	3.3%	13	0.3%	66	1.3%	78	1.5%
Pinellas	162	8,710	7,868	90.3%	463	5.3%	40	0.5%	170	2.0%	166	1.9%
Polk	116	8,044	7,823	97.3%	127	1.6%	26	0.3%	64	0.8%	4	0.0%
Putnam	16	976	877	89.9%	48	4.9%	0	0.0%	6	0.6%	45	4.6%
St. Johns	36	2,374	2,216	93.3%	17	0.7%	0	0.0%	43	1.8%	86	3.6%
St. Lucie	43	3,146	2,978	94.7%	82	2.6%	4	0.1%	38	1.2%	39	1.2%
Santa Rosa	22	1,935	1,820	94.1%	53	2.7%	2	0.1%	26	1.3%	32	1.7%
Sarasota	51	3,210	3,049	95.0%	43	1.3%	5	0.2%	111	3.5%	2	0.1%
Seminole	88	5,110	4,727	92.5%	238	4.7%	20	0.4%	97	1.9%	0	0.0%
Sumter	7	657	644	98.0%	6	0.9%	1	0.2%	5	0.8%	1	0.2%
Suwannee	6	506	483	95.5%	13	2.6%	1	0.2%	1	0.2%	8	1.6%
Taylor	5	255	246	96.5%	7	2.7%	0	0.0%	2	0.8%	0	0.0%
Union	3	186	175	94.1%	8	4.3%	1	0.5%	0	0.0%	2	1.1%
Volusia	94	5,005	4,638	92.7%	152	3.0%	26	0.5%	101	2.0%	79	1.6%
Wakulla	8	436	426	97.7%	5	1.1%	0	0.0%	3	0.7%	2	0.5%
Walton	12	673	643	95.5%	6	0.9%	1	0.1%	18	2.7%	4	0.6%
Washington	5	290	276	95.2%	13	4.5%	0	0.0%	1	0.3%	0	0.0%
State Total	3,611	225,532	208,766	92.6%	9,758	4.3%	724	0.3%	2,771	1.2%	3,098	1.4%

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

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

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT OF KINDERGARTEN STUDENTS 2011-2012 BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 2011

								Exem	otions			
County	Schools	Students		fication ² Inization	Temp Med	•		anent	Relig	gious	30	Day
	#	#	#	%	#	%	#	%	#	%	#	%
Alachua	34	2,153	1,899	88.2%	175	8.1%	4	0.2%	21	1.0%	47	2.2%
Baker	1	399	392	98.2%	4	1.0%	2	0.5%	1	0.3%	0	0.0%
Bay	26	2,204	1,937	87.9%	92	4.2%	1	0.0%	15	0.7%	8	0.4%
Bradford	5	312	297	95.2%	14	4.5%	0	0.0%	0	0.0%	1	0.3%
Brevard	68	5,527	5,293	95.8%	102	1.8%	12	0.2%	91	1.6%	29	0.5%
Broward	188	18,854	17,557	93.1%	612	3.2%	36	0.2%	229	1.2%	420	2.2%
Calhoun	3	187	181	96.8%	4	2.1%	0	0.0%	2	1.1%	0	0.0%
Charlotte	12	1,105	1,078	97.6%	21	1.9%	0	0.0%	6	0.5%	0	0.0%
Citrus	13	1,184	1,135	95.9%	23	1.9%	2	0.2%	24	2.0%	0	0.0%
Clay	29	2,481	2,344	94.5%	92	3.7%	4	0.2%	22	0.9%	19	0.8%
Collier	33	3,323	3,127	94.1%	114	3.4%	6	0.2%	49	1.5%	27	0.8%
Columbia	11	830	810	97.6%	8	1.0%	2	0.2%	4	0.5%	6	0.7%
Dade	273	25,810	22,793	88.3%	2,563	9.9%	291	1.1%	138	0.5%	25	0.1%
DeSoto	4	417	414	99.3%	2	0.5%	0	0.0%	1	0.2%	0	0.0%
Dixie	3	178	175	98.3%	2	1.1%	0	0.0%	0	0.0%	1	0.6%
Duval	119	10,892	10,182	93.5%	333	3.1%	8	0.1%	82	0.8%	284	2.6%
Escambia	39	3,516	3,325	94.6%	155	4.4%	4	0.1%	31	0.9%	1	0.0%
Flagler	9	895	869	97.1%	0	0.0%	3	0.3%	21	2.3%	0	0.0%
Franklin	2	137	126	92.0%	7	5.1%	0	0.0%	2	1.5%	2	1.5%
Gadsden	9	545	535	98.2%	8	1.5%	0	0.0%	0	0.0%	2	0.4%
Gilchrist	2	189	179	94.7%	5	2.6%	1	0.5%	2	1.1%	2	1.1%
Glades	3	168	167	99.4%	0	0.0%	0	0.0%	0	0.0%	1	0.6%
Gulf	3	139	138	99.3%	1	0.7%	0	0.0%	0	0.0%	0	0.0%
Hamilton	4	154	149	96.8%	3	1.9%	0	0.0%	0	0.0%	2	1.3%
Hardee	5	432	422	97.7%	8	1.9%	1	0.2%	0	0.0%	1	0.2%
Hendry	7	583	560	96.1%	19	3.3%	1	0.2%	1	0.2%	2	0.3%
Hernando	15	1,608	1,524	94.8%	52	3.2%	1	0.1%	20	1.2%	11	0.7%
Highlands	9	981	944	96.2%	30	3.1%	0	0.0%	2	0.2%	4	0.4%
Hillsborough	170	15,419	13,721	89.0%	942	6.1%	22	0.1%	101	0.7%	629	4.1%
Holmes	4	286	282	98.6%	3	1.0%	0	0.0%	1	0.3%	0	0.0%
Indian River	17	1,385	1,257	90.8%	20	1.4%	2	0.1%	24	1.7%	78	5.6%
Jackson	8	608	580	95.4%	9	1.5%	1	0.2%	1	0.2%	17	2.8%
Jefferson	2	87	87	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lafayette	1	89	89	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	32	3,223	2,938	91.2%	163	5.1%	19	0.6%	20	0.6%	83	2.6%
Lee	65	6,647	6,366	95.8%	182	2.7%	13	0.2%	84	1.3%	2	0.0%
Leon	28	2,650	2,488	93.9%	120	4.5%	3	0.1%	24	0.9%	13	0.5%
Levy	7	507	492	97.0%	6	1.2%	2	0.4%	3	0.6%	4	0.8%
Liberty	2	127	126	99.2%	0	0.0%	0	0.0%	0	0.0%	1	0.8%
Madison	4	209	193	92.3%	7	3.3%	2	1.0%	1	0.5%	6	2.9%
Manatee	44	3,580	3,251	90.8%	91	2.5%	4	0.1%	41	1.1%	193	5.4%
Marion	34	3,204	3,029	94.5%	117	3.7%	1	0.0%	36	1.1%	20	0.6%
Martin	16	1,385	1,296	93.6%	39	2.8%	3	0.2%	35	2.5%	12	0.9%

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT OF KINDERGARTEN STUDENTS 2011-2012 BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 2011

								Exemp	otions			
County	Schools	Students		ication ² inization	Temp Med	•		anent dical	Relig	jious	30	Day
	#	#	#	%	#	%	#	%	#	%	#	%
Monroe	11	601	561	93.3%	24	4.0%	0	0.0%	12	2.0%	4	0.7%
Nassau	6	792	715	90.3%	47	5.9%	0	0.0%	8	1.0%	22	2.8%
Okaloosa	26	2,445	2,211	90.4%	137	5.6%	4	0.2%	25	1.0%	68	2.8%
Okeechobee	5	547	508	92.9%	27	4.9%	0	0.0%	1	0.2%	11	2.0%
Orange	143	13,915	12,770	91.8%	945	6.8%	29	0.2%	132	0.9%	22	0.2%
Osceola	34	3,939	3,679	93.4%	123	3.1%	20	0.5%	41	1.0%	76	1.9%
Palm Beach	132	13,231	12,325	93.2%	354	2.7%	15	0.1%	172	1.3%	361	2.7%
Pasco	54	4,795	4,494	93.7%	152	3.2%	13	0.3%	58	1.2%	78	1.6%
Pinellas	90	7,611	6,859	90.1%	439	5.8%	40	0.5%	105	1.4%	166	2.2%
Polk	88	7,656	7,443	97.2%	124	1.6%	26	0.3%	59	0.8%	4	0.1%
Putnam	11	950	852	89.7%	48	5.1%	0	0.0%	5	0.5%	45	4.7%
St. Johns	22	2,136	2,015	94.3%	0	0.0%	0	0.0%	35	1.6%	86	4.0%
St. Lucie	30	2,914	2,755	94.5%	82	2.8%	3	0.1%	33	1.1%	39	1.3%
Santa Rosa	17	1,852	1,745	94.2%	51	2.8%	2	0.1%	22	1.2%	32	1.7%
Sarasota	32	2,969	2,831	95.4%	40	1.3%	5	0.2%	92	3.1%	1	0.0%
Seminole	43	4,420	4,092	92.6%	235	5.3%	11	0.2%	76	1.7%	0	0.0%
Sumter	5	650	637	98.0%	6	0.9%	1	0.2%	5	0.8%	1	0.2%
Suwannee	3	480	459	95.6%	12	2.5%	1	0.2%	0	0.0%	8	1.7%
Taylor	3	233	224	96.1%	7	3.0%	0	0.0%	2	0.9%	0	0.0%
Union	1	183	172	94.0%	8	4.4%	1	0.5%	0	0.0%	2	1.1%
Volusia	56	4,489	4,176	93.0%	140	3.1%	15	0.3%	80	1.8%	78	1.7%
Wakulla	6	424	415	97.9%	5	1.2%	0	0.0%	2	0.5%	2	0.5%
Walton	7	630	608	96.5%	5	0.8%	1	0.2%	12	1.9%	4	0.6%
Washington	3	264	250	94.7%	13	4.9%	0	0.0%	1	0.4%	0	0.0%
State Total	2,191	202,735	187,543	92.5%	9,172	4.5%	638	0.3%	2,113	1.0%	3,063	1.5%

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

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

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT OF KINDERGARTEN STUDENTS 2011-2012 BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 2011

								Exemp	otions			
County	Schools	Students		fication ² unization		orary lical		anent	Relig	gious	30	Day
-	#	#	#	%	#	%	#	%	#	%	#	%
Alachua	21	345	324	93.9%	8	2.3%	0	0.0%	13	3.8%	0	0.0%
Baker	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Bay	7	69	66	95.7%	0	0.0%	0	0.0%	3	4.3%	0	0.0%
Bradford	5	51	49	96.1%	0	0.0%	0	0.0%	1	2.0%	0	0.0%
Brevard	39	505	479	94.9%	0	0.0%	1	0.2%	25	5.0%	0	0.0%
Broward	95	2,119	1,921	90.7%	67	3.2%	2	0.1%	85	4.0%	4	0.2%
Calhoun	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Charlotte	8	81	70	86.4%	0	0.0%	0	0.0%	3	3.7%	0	0.0%
Citrus	7	84	76	90.5%	5	6.0%	0	0.0%	3	3.6%	0	0.0%
Clay	27	165	159	96.4%	1	0.6%	0	0.0%	5	3.0%	0	0.0%
Collier	18	292	250	85.6%	6	2.1%	16	5.5%	18	6.2%	1	0.3%
Columbia	5	24	18	75.0%	1	4.2%	0	0.0%	3	12.5%	1	4.2%
Dade	300	4,533	4,173	92.1%	250	5.5%	14	0.3%	53	1.2%	11	0.2%
DeSoto	2	4	4	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Dixie	2	16	16	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Duval	93	1,628	1,580	97.1%	4	0.2%	6	0.4%	38	2.3%	0	0.0%
Escambia	22	696	619	88.9%	54	7.8%	1	0.1%	8	1.1%	1	0.1%
Flagler	4	61	58	95.1%	0	0.0%	0	0.0%	3	4.9%	0	0.0%
Franklin	1	6	6	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	4	37	37	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	2	10	8	80.0%	2	20.0%	0	0.0%	0	0.0%	0	0.0%
Glades	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Gulf	1	9	8	88.9%	0	0.0%	0	0.0%	1	11.1%	0	0.0%
Hamilton	2	5	5	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hardee	1	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hendry	4	37	36	97.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hernando	12	145	137	94.5%	4	2.8%	0	0.0%	4	2.8%	0	0.0%
Highlands	8	87	81	93.1%	2	2.3%	0	0.0%	4	4.6%	0	0.0%
Hillsborough	84	1,533	1,477	96.3%	14	0.9%	2	0.1%	32	2.1%	0	0.0%
Holmes	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Indian River	9	68	66	97.1%	0	0.0%	0	0.0%	2	2.9%	0	0.0%
Jackson	3	21	21	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Jefferson	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Lafayette	1	12	11	91.7%	0	0.0%	0	0.0%	1	8.3%	0	0.0%
Lake	28	529	511	96.6%	3	0.6%	1	0.2%	6	1.1%	0	0.0%
Lee	40	392	370	94.4%	1	0.3%	0	0.0%	21	5.4%	0	0.0%
Leon	20	315	300	95.2%	0	0.0%	0	0.0%	14	4.4%	0	0.0%
Levy	3	19	19	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Liberty	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Madison	7	236	234	99.2%	1	0.4%	0	0.0%	1	0.4%	0	0.0%
Manatee	17	197	154	78.2%	7	3.6%	4	2.0%	13	6.6%	9	4.6%
Marion	17	301	280	93.0%	4	1.3%	0	0.0%	17	5.6%	0	0.0%
Martin	11	146	131	89.7%	2	1.4%	0	0.0%	7	4.8%	0	0.0%

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT OF KINDERGARTEN STUDENTS 2011-2012 BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 2011

					Exemptions								
County	Schools	Students		fication ² inization	Temp Med			anent	Relig	gious	30	Day	
	#	#	#	%	#	%	#	%	#	%	#	%	
Monroe	5	66	60	90.9%	1	1.5%	0	0.0%	4	6.1%	0	0.0%	
Nassau	5	83	72	86.7%	0	0.0%	0	0.0%	3	3.6%	0	0.0%	
Okaloosa	9	157	146	93.0%	0	0.0%	0	0.0%	9	5.7%	1	0.6%	
Okeechobee	3	43	42	97.7%	0	0.0%	0	0.0%	1	2.3%	0	0.0%	
Orange	100	1,751	1,664	95.0%	29	1.7%	14	0.8%	36	2.1%	5	0.3%	
Osceola	18	306	298	97.4%	3	1.0%	0	0.0%	5	1.6%	0	0.0%	
Palm Beach	77	1,719	1,614	93.9%	38	2.2%	4	0.2%	51	3.0%	0	0.0%	
Pasco	16	240	215	89.6%	13	5.4%	0	0.0%	8	3.3%	0	0.0%	
Pinellas	72	1,099	1,009	91.8%	24	2.2%	0	0.0%	65	5.9%	0	0.0%	
Polk	28	388	380	97.9%	3	0.8%	0	0.0%	5	1.3%	0	0.0%	
Putnam	5	26	25	96.2%	0	0.0%	0	0.0%	1	3.8%	0	0.0%	
St. Johns	14	238	201	84.5%	17	7.1%	0	0.0%	8	3.4%	0	0.0%	
St. Lucie	13	232	223	96.1%	0	0.0%	1	0.4%	5	2.2%	0	0.0%	
Santa Rosa	5	83	75	90.4%	2	2.4%	0	0.0%	4	4.8%	0	0.0%	
Sarasota	19	241	218	90.5%	3	1.2%	0	0.0%	19	7.9%	1	0.4%	
Seminole	45	690	635	92.0%	3	0.4%	9	1.3%	21	3.0%	0	0.0%	
Sumter	2	7	7	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	
Suwannee	3	26	24	92.3%	1	3.8%	0	0.0%	1	3.8%	0	0.0%	
Taylor	2	22	22	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	
Union	2	3	3	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	
Volusia	38	516	462	89.5%	12	2.3%	11	2.1%	21	4.1%	1	0.2%	
Wakulla	2	12	11	91.7%	0	0.0%	0	0.0%	1	8.3%	0	0.0%	
Walton	5	43	35	81.4%	1	2.3%	0	0.0%	6	14.0%	0	0.0%	
Washington	2	26	26	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	
State Total	1,420	22,797	21,223	93.1%	586	2.6%	86	0.4%	658	2.9%	35	0.2%	

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

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

DEPARTMENT OF HEALTH IMMUNIZATION STATUS OF KINDERGARTEN STUDENTS BY SCHOOL YEAR, FLORIDA, 1991-2012

								Exemp	tions			
School	Schools	Students		fication inization	Tempo Medi	•	_	anent lical	Relig	jious	30	Day
Year	#	#	#	%	#	%	#	%	#	%	#	%
2011-12	3,611	225,532	208,766	92.6%	9,758	4.3%	724	0.3%	2,771	1.2%	3,098	1.4%
2010-11 ¹	3,425	219,254	200,230	91.3%	12,634	5.8%	734	0.3%	2,387	1.1%	3,014	1.4%
2009-10 ²	3,348	218,630	199,638	91.3%	11,870	5.4%	697	0.3%	2,100	1.0%	3,996	1.8%
2008-09 ^{2,3}	N/A	217,814	195,514	89.8%	15,001	6.9%	730	0.3%	1,877	0.9%	4,218	1.9%
2007-08	2,050	217,156	203,147	93.5%	7,598	3.5%	498	0.2%	1,346	0.6%	4,238	2.0%
2006-07	3,284	226,536	214,266	94.6%	7,012	3.1%	479	0.2%	1,249	0.6%	2,888	1.3%
2005-06	3,215	229,445	215,945	94.1%	8,126	3.5%	527	0.2%	1,180	0.5%	3,440	1.5%
2004-05	3,208	223,895	209,733	93.7%	7,824	3.5%	478	0.2%	999	0.4%	4,409	2.0%
2003-04	3,031	217,444	205,322	94.4%	7,861	3.6%	457	0.2%	782	0.4%	2,760	1.3%
2002-03 ⁴	2,870	208,393	192,847	92.5%	12,715	6.1%	441	0.2%	661	0.3%	1,570	0.8%
2001-02 ⁵	2,803	203,116	190,074	93.6%	9,466	4.7%	478	0.2%	568	0.3%	1,917	0.9%
2000-01	2,836	202,925	192,081	94.7%	8,055	4.0%	378	0.2%	489	0.2%	1,549	0.8%
1999-00	2,701	199,034	186,193	93.5%	10,439	5.2%	380	0.2%	419	0.2%	1,349	0.7%
1998-99 ⁶	2,675	200,001	180,712	90.4%	17,365	8.7%	388	0.2%	346	0.2%	918	0.5%
1997-98	2,704	206,586	197,470	95.6%	7,073	3.4%	282	0.1%	263	0.1%	1,026	0.5%
1996-97	2,689	201,332	194,298	96.5%	6,152	3.1%	374	0.2%	293	0.1%	215	0.1%
1995-96	2,753	204,309	196,550	96.2%	6,815	3.3%	561	0.3%	255	0.1%	128	0.1%
1994-95	2,532	193,227	185,175	95.8%	6,941	3.6%	679	0.4%	212	0.1%	220	0.1%
1993-94 ⁷	2,623	194,714	184,282	95.1%	8,110	4.2%	772	0.4%	224	0.1%	326	0.2%
1992-93	2,266	181,263	170,788	94.2%	8,834	4.9%	904	0.5%	233	0.1%	504	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%

¹Includes preliminary data for Flagler County public school district.

²National shortage of *Haemophilus influenzae* type b (Hib) vaccine increased the number of temporary exemptions.

³Second dose of mumps, rubella, and varicella vaccines required. Survey does not capture total number of private schools reporting.

⁴National shortage of diphtheria and tetanus toxoids and acellular pertussis vaccine (DTaP) increased the number of temporary exemptions.

⁵Varicella vaccine (or proof of serological evidence of immunity or disease history) required.

⁶Hepatitis B series required.

⁷Second dose of measles vaccine (preferably as MMR) required.

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT' OF SEVENTH GRADE STUDENTS 2011-2012 BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 2011

								Exemp	otions			
County	Schools	Students		fication ² inization	Temp Med	•		anent	Relig	gious	30	Day
	#	#	#	%	#	%	#	%	#	%	#	%
Alachua	44	2,271	2,158	95.0%	16	0.7%	6	0.3%	24	1.1%	41	1.8%
Baker	2	387	387	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bay	24	2,055	1,921	93.5%	53	2.6%	2	0.1%	11	0.5%	7	0.3%
Bradford	6	344	336	97.7%	3	0.9%	1	0.3%	1	0.3%	1	0.3%
Brevard	75	6,173	6,051	98.0%	5	0.1%	9	0.1%	71	1.2%	6	0.1%
Broward	173	21,823	20,463	93.8%	847	3.9%	45	0.2%	176	0.8%	82	0.4%
Calhoun	4	163	159	97.5%	2	1.2%	1	0.6%	1	0.6%	0	0.0%
Charlotte	15	1,341	1,315	98.1%	2	0.1%	0	0.0%	7	0.5%	0	0.0%
Citrus	14	1,257	1,219	97.0%	7	0.6%	4	0.3%	16	1.3%	1	0.1%
Clay	36	3,075	2,991	97.3%	48	1.6%	4	0.1%	18	0.6%	4	0.1%
Collier	34	3,479	3,379	97.1%	37	1.1%	16	0.5%	41	1.2%	3	0.1%
Columbia	11	810	793	97.9%	0	0.0%	2	0.2%	2	0.2%	1	0.1%
Dade	326	31,052	27,777	89.5%	2,759	8.9%	236	0.8%	96	0.3%	4	0.0%
DeSoto	6	338	337	99.7%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
Dixie	2	151	150	99.3%	0	0.0%	0	0.0%	1	0.7%	0	0.0%
Duval	153	11,134	10,937	98.2%	38	0.0%	14	0.0%	71	0.7 %	41	0.0%
Escambia	44				132	3.8%		0.1%	32	0.6%	8	0.4%
		3,498	3,298	94.3%			4					
Flagler	7	1,022	1,000	97.8%	0	0.0%	5	0.5%	15	1.5%	0	0.0%
Franklin	4	106	103	97.2%	1	0.9%	0	0.0%	0	0.0%	0	0.0%
Gadsden	11	459	458	99.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	4	183	181	98.9%	0	0.0%	1	0.5%	1	0.5%	0	0.0%
Glades	3	125	125	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	3	163	157	96.3%	2	1.2%	0	0.0%	4	2.5%	0	0.0%
Hamilton	6	126	122	96.8%	0	0.0%	0	0.0%	1	0.8%	0	0.0%
Hardee	3	381	380	99.7%	0	0.0%	1	0.3%	0	0.0%	0	0.0%
Hendry	8	505	498	98.6%	4	0.8%	0	0.0%	1	0.2%	0	0.0%
Hernando	23	1,916	1,852	96.7%	10	0.5%	3	0.2%	12	0.6%	20	1.0%
Highlands	10	1,018	999	98.1%	3	0.3%	2	0.2%	5	0.5%	0	0.0%
Hillsborough	156	16,940	16,391	96.8%	114	0.7%	27	0.2%	102	0.6%	101	0.6%
Holmes	8	255	253	99.2%	0	0.0%	0	0.0%	1	0.4%	0	0.0%
Indian River	18	1,478	1,443	97.6%	4	0.3%	2	0.1%	15	1.0%	8	0.5%
Jackson	13	556	548	98.6%	1	0.2%	0	0.0%	2	0.4%	4	0.7%
Jefferson	6	188	187	99.5%	0	0.0%	1	0.5%	0	0.0%	0	0.0%
Lafayette	2	82	80	97.6%	0	0.0%	1	1.2%	0	0.0%	1	1.2%
Lake	46	3,550	3,438	96.8%	28	0.8%	15	0.4%	30	0.8%	15	0.4%
Lee	77	6,646	6,459	97.2%	82	1.2%	20	0.3%	64	1.0%	4	0.1%
Leon	37	2,810	2,713	96.5%	45	1.6%	5	0.2%	25	0.9%	5	0.2%
Levy	11	451	439	97.3%	0	0.0%	0	0.0%	4	0.9%	0	0.0%
Liberty	4	100	99	99.0%	0	0.0%	0	0.0%	0	0.0%	1	1.0%
Madison	11	416	404	97.1%	4	1.0%	0	0.0%	3	0.7%	5	1.2%
Manatee	48	3,677	3,497	95.1%	29	0.8%	2	0.1%	33	0.9%	79	2.1%
Marion	36	3,620	3,512	97.0%	21	0.6%	3	0.1%	30	0.8%	33	0.9%
Martin	18	1,562	1,510	96.7%	6	0.4%	1	0.1%	32	2.0%	3	0.2%

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT' OF SEVENTH GRADE STUDENTS 2011-2012 BY COUNTY, PUBLIC AND PRIVATE SCHOOLS, NOVEMBER 2011

								Exemp	otions			
County	Schools	Students		ication ² inization	Temp Med	•		anent dical	Relig	jious	30	Day
	#	#	#	%	#	%	#	%	#	%	#	%
Monroe	13	636	617	97.0%	8	1.3%	1	0.2%	5	0.8%	4	0.6%
Nassau	9	939	914	97.3%	7	0.7%	1	0.1%	6	0.6%	1	0.1%
Okaloosa	32	2,351	2,251	95.7%	34	1.4%	4	0.2%	22	0.9%	22	0.9%
Okeechobee	7	490	485	99.0%	3	0.6%	0	0.0%	0	0.0%	2	0.4%
Orange	145	15,308	14,561	95.1%	475	3.1%	56	0.4%	114	0.7%	25	0.2%
Osceola	40	4,472	4,026	90.0%	358	8.0%	6	0.1%	28	0.6%	40	0.9%
Palm Beach	126	15,310	14,840	96.9%	221	1.4%	21	0.1%	124	0.8%	32	0.2%
Pasco	49	5,474	5,313	97.1%	62	1.1%	12	0.2%	34	0.6%	23	0.4%
Pinellas	119	8,864	8,606	97.1%	37	0.4%	20	0.2%	130	1.5%	41	0.5%
Polk	80	7,724	7,552	97.8%	100	1.3%	22	0.3%	27	0.3%	1	0.0%
Putnam	11	855	811	94.9%	28	3.3%	1	0.1%	4	0.5%	9	1.1%
St. Johns	24	2,750	2,639	96.0%	0	0.0%	0	0.0%	43	1.6%	52	1.9%
St. Lucie	33	3,218	3,145	97.7%	31	1.0%	5	0.2%	12	0.4%	10	0.3%
Santa Rosa	21	2,105	2,048	97.3%	14	0.7%	3	0.1%	16	0.8%	5	0.2%
Sarasota	48	3,553	3,443	96.9%	8	0.2%	16	0.5%	83	2.3%	0	0.0%
Seminole	50	5,585	5,378	96.3%	40	0.7%	6	0.1%	53	0.9%	21	0.4%
Sumter	7	577	567	98.3%	0	0.0%	1	0.2%	4	0.7%	3	0.5%
Suwannee	9	533	528	99.1%	1	0.2%	0	0.0%	2	0.4%	1	0.2%
Taylor	4	211	208	98.6%	2	0.9%	0	0.0%	1	0.5%	0	0.0%
Union	4	178	176	98.9%	0	0.0%	0	0.0%	0	0.0%	1	0.6%
Volusia	54	5,267	5,033	95.6%	100	1.9%	13	0.2%	66	1.3%	7	0.1%
Wakulla	6	415	405	97.6%	1	0.2%	0	0.0%	9	2.2%	0	0.0%
Walton	10	593	576	97.1%	3	0.5%	1	0.2%	7	1.2%	5	0.8%
Washington	6	284	284	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
State Total	2,449	225,378	214,925	95.4%	5,837	2.6%	622	0.3%	1,738	0.8%	783	0.3%

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

²Florida Certification of Immunization (DH 680-Part A) is issued when 3 or more doses (valid) of any diphtheria and tetanus toxoids and pertussis vaccines including diphtheria and tetanus toxoids, and any acellular pertussis vaccine (DTaP/DTP/DT), 4 or more doses of any poliovirus vaccine, 2 doses of measles, mumps, and rubella (preferably as MMR), 3 or more doses of hepatitis B vaccine, 1 dose of varicella vaccine (or proof of serological evidence of immunity or disease history), and 1 dose of Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis) vaccine are administered.

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT OF SEVENTH GRADE STUDENTS 2011-2012 BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 2011

								Exemp	otions			
County	Schools	Students		fication ² unization	Temp Med	•		anent	Relig	gious	30	Day
	#	#	#	%	#	%	#	%	#	%	#	%
Alachua	21	2,049	1,950	95.2%	14	0.7%	5	0.2%	18	0.9%	41	2.0%
Baker	1	380	380	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bay	17	1,988	1,857	93.4%	53	2.7%	2	0.1%	9	0.5%	7	0.4%
Bradford	1	256	249	97.3%	3	1.2%	1	0.4%	0	0.0%	1	0.4%
Brevard	36	5,633	5,526	98.1%	5	0.1%	8	0.1%	57	1.0%	6	0.1%
Broward	90	19,618	18,402	93.8%	817	4.2%	41	0.2%	134	0.7%	74	0.4%
Calhoun	4	163	159	97.5%	2	1.2%	1	0.6%	1	0.6%	0	0.0%
Charlotte	8	1,267	1,258	99.3%	2	0.2%	0	0.0%	7	0.6%	0	0.0%
Citrus	7	1,178	1,151	97.7%	7	0.6%	4	0.3%	13	1.1%	1	0.1%
Clay	10	2,853	2,781	97.5%	44	1.5%	3	0.1%	11	0.4%	4	0.1%
Collier	20	3,217	3,132	97.4%	34	1.1%	15	0.5%	30	0.9%	3	0.1%
Columbia	5	768	751	97.8%	0	0.0%	2	0.3%	2	0.3%	1	0.1%
Dade	164	27,553	24,445	88.7%	2,717	9.9%	216	0.8%	78	0.3%	1	0.0%
DeSoto	4	332	331	99.7%	1	0.3%	0	0.0%	0	0.0%	0	0.0%
Dixie	1	143	142	99.3%	0	0.0%	0	0.0%	1	0.7%	0	0.0%
Duval	54	9,253	9,086	98.2%	36	0.4%	9	0.1%	48	0.5%	41	0.4%
Escambia	23	3,131	2,964	94.7%	131	4.2%	4	0.1%	21	0.7%	2	0.1%
Flagler	5	1,011	989	97.8%	0	0.0%	5	0.5%	15	1.5%	0	0.0%
Franklin	3	105	102	97.1%	1	1.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	7	418	418	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	2	173	172	99.4%	0	0.0%	0	0.0%	1	0.6%	0	0.0%
Glades	3	125	125	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gulf	2	158	152	96.2%	2	1.3%	0	0.0%	4	2.5%	0	0.0%
Hamilton	4	114	111	97.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hardee	2	369	368	99.7%	0	0.0%	1	0.3%	0	0.0%	0	0.0%
Hendry	4	480	475	99.0%	4	0.8%	0	0.0%	0	0.0%	0	0.0%
Hernando	11	1,811	1,750	96.6%	10	0.6%	3	0.2%	9	0.5%	20	1.1%
Highlands	7	974	957	98.3%	3	0.3%	2	0.2%	3	0.3%	0	0.0%
Hillsborough	88	15,490	14,998	96.8%	109	0.7%	21	0.1%	79	0.5%	100	0.6%
Holmes	7	254	252	99.2%	0	0.0%	0	0.0%	1	0.4%	0	0.0%
Indian River	8	1,378	1,352	98.1%	2	0.1%	2	0.1%	11	0.8%	8	0.6%
Jackson	10	542	534	98.5%	1	0.2%	0	0.0%	2	0.4%	4	0.7%
Jefferson	4	79	79	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lafayette	1	71	69	97.2%	0	0.0%	1	1.4%	0	0.0%	1	1.4%
Lake	18	3,177	3,074	96.8%	28	0.9%	15	0.5%	28	0.9%	14	0.4%
Lee	40	6,171	5,998	97.2%	82	1.3%	20	0.3%	50	0.8%	4	0.1%
Leon	22	2,516	2,427	96.5%	45	1.8%	4	0.2%	19	0.8%	5	0.2%
Levy	9	444	432	97.3%	0	0.0%	0	0.0%	4	0.9%	0	0.0%
Liberty	4	100	99	99.0%	0	0.0%	0	0.0%	0	0.0%	1	1.0%
Madison	4	194	184	94.8%	4	2.1%	0	0.0%	1	0.5%	5	2.6%
Manatee	31	3,441	3,300	95.9%	29	0.8%	2	0.1%	25	0.7%	77	2.2%
Marion	19	3,327	3,229	97.1%	19	0.6%	3	0.1%	22	0.7%	33	1.0%
Martin	11	1,399	1,354	96.8%	6	0.4%	1	0.1%	31	2.2%	3	0.2%

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT OF SEVENTH GRADE STUDENTS 2011-2012 BY COUNTY, PUBLIC SCHOOLS, NOVEMBER 2011

								Exemp	otions			
County	Schools	Students		ication ² inization	Temp Med			anent lical	Relig	gious	30	Day
	#	#	#	%	#	%	#	%	#	%	#	%
Monroe	9	604	585	96.9%	8	1.3%	1	0.2%	5	0.8%	4	0.7%
Nassau	6	908	891	98.1%	7	0.8%	1	0.1%	5	0.6%	1	0.1%
Okaloosa	26	2,238	2,155	96.3%	34	1.5%	4	0.2%	16	0.7%	21	0.9%
Okeechobee	6	481	476	99.0%	3	0.6%	0	0.0%	0	0.0%	2	0.4%
Orange	63	13,753	13,061	95.0%	469	3.4%	49	0.4%	88	0.6%	22	0.2%
Osceola	22	4,206	3,771	89.7%	358	8.5%	6	0.1%	22	0.5%	40	1.0%
Palm Beach	61	13,471	13,037	96.8%	217	1.6%	19	0.1%	104	0.8%	32	0.2%
Pasco	32	5,295	5,155	97.4%	60	1.1%	11	0.2%	30	0.6%	22	0.4%
Pinellas	46	7,714	7,520	97.5%	32	0.4%	18	0.2%	75	1.0%	41	0.5%
Polk	54	7,289	7,124	97.7%	99	1.4%	19	0.3%	24	0.3%	1	0.0%
Putnam	6	817	773	94.6%	28	3.4%	1	0.1%	4	0.5%	9	1.1%
St. Johns	16	2,615	2,514	96.1%	0	0.0%	0	0.0%	40	1.5%	52	2.0%
St. Lucie	21	3,010	2,952	98.1%	30	1.0%	4	0.1%	10	0.3%	10	0.3%
Santa Rosa	14	2,062	2,008	97.4%	14	0.7%	3	0.1%	16	0.8%	5	0.2%
Sarasota	22	3,256	3,163	97.1%	6	0.2%	15	0.5%	69	2.1%	0	0.0%
Seminole	20	4,999	4,838	96.8%	40	0.8%	3	0.1%	42	0.8%	21	0.4%
Sumter	6	573	563	98.3%	0	0.0%	1	0.2%	4	0.7%	3	0.5%
Suwannee	5	498	493	99.0%	1	0.2%	0	0.0%	2	0.4%	1	0.2%
Taylor	2	201	201	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Union	2	176	174	98.9%	0	0.0%	0	0.0%	0	0.0%	1	0.6%
Volusia	28	4,907	4,711	96.0%	98	2.0%	11	0.2%	55	1.1%	7	0.1%
Wakulla	4	405	395	97.5%	1	0.2%	0	0.0%	9	2.2%	0	0.0%
Walton	8	590	574	97.3%	3	0.5%	1	0.2%	6	1.0%	5	0.8%
Washington	4	271	271	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
State Total	1,275	204,442	194,969	95.4%	5,719	2.8%	558	0.3%	1,361	0.7%	757	0.4%

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

²Florida Certification of Immunization (DH 680-Part A) is issued when 3 or more doses (valid) of any diphtheria and tetanus toxoids and pertussis vaccines including diphtheria and tetanus toxoids, and any acellular pertussis vaccine (DTaP/DTP/DT), 4 or more doses of any poliovirus vaccine, 2 doses of measles, mumps, and rubella (preferably as MMR), 3 or more doses of hepatitis B vaccine, 1 dose of varicella vaccine (or proof of serological evidence of immunity or disease history), and 1 dose of Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis) vaccine are administered.

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT OF SEVENTH GRADE STUDENTS 2011-2012 BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 2011

								Exemp	otions			
County	Schools	Students		fication ² unization		orary lical		anent dical	Relig	gious	30	Day
-	#	#	#	%	#	%	#	%	#	%	#	%
Alachua	23	222	208	93.7%	2	0.9%	1	0.5%	6	2.7%	0	0.0%
Baker	1	7	7	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bay	7	67	64	95.5%	0	0.0%	0	0.0%	2	3.0%	0	0.0%
Bradford	5	88	87	98.9%	0	0.0%	0	0.0%	1	1.1%	0	0.0%
Brevard	39	540	525	97.2%	0	0.0%	1	0.2%	14	2.6%	0	0.0%
Broward	83	2,205	2,061	93.5%	30	1.4%	4	0.2%	42	1.9%	8	0.4%
Calhoun	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Charlotte	7	74	57	77.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Citrus	7	79	68	86.1%	0	0.0%	0	0.0%	3	3.8%	0	0.0%
Clay	26	222	210	94.6%	4	1.8%	1	0.5%	7	3.2%	0	0.0%
Collier	14	262	247	94.3%	3	1.1%	1	0.4%	11	4.2%	0	0.0%
Columbia	6	42	42	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Dade	162	3,499	3,332	95.2%	42	1.2%	20	0.6%	18	0.5%	3	0.1%
DeSoto	2	6	6	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Dixie	1	8	8	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Duval	99	1,881	1,851	98.4%	2	0.1%	5	0.3%	23	1.2%	0	0.0%
Escambia	21	367	334	91.0%	1	0.3%	0	0.0%	11	3.0%	6	1.6%
Flagler	2	11	11	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Franklin	1	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gadsden	4	41	40	97.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Gilchrist	2	10	9	90.0%	0	0.0%	1	10.0%	0	0.0%	0	0.0%
Glades	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Gulf	1	5	5	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hamilton	2	12	11	91.7%	0	0.0%	0	0.0%	1	8.3%	0	0.0%
Hardee	1	12	12	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Hendry	4	25	23	92.0%	0	0.0%	0	0.0%	1	4.0%	0	0.0%
Hernando	12	105	102	97.1%	0	0.0%	0	0.0%	3	2.9%	0	0.0%
Highlands	3	44	42	95.5%	0	0.0%	0	0.0%	2	4.5%	0	0.0%
Hillsborough	68	1,450	1,393	96.1%	5	0.3%	6	0.4%	23	1.6%	1	0.1%
Holmes	1	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Indian River	10	100	91	91.0%	2	2.0%	0	0.0%	4	4.0%	0	0.0%
Jackson	3	14	14	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Jefferson	2	109	108	99.1%	0	0.0%	1	0.9%	0	0.0%	0	0.0%
Lafayette	1	11	11	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lake	28	373	364	97.6%	0	0.0%	0	0.0%	2	0.5%	1	0.3%
Lee	37	475	461	97.1%	0	0.0%	0	0.0%	14	2.9%	0	0.0%
Leon	15	294	286	97.3%	0	0.0%	1	0.3%	6	2.0%	0	0.0%
Levy	2	7	7	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Liberty	0	0	0	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Madison	7	222	220	99.1%	0	0.0%	0	0.0%	2	0.9%	0	0.0%
Manatee	17	236	197	83.5%	0	0.0%	0	0.0%	8	3.4%	2	0.8%
Marion	17	293	283	96.6%	2	0.7%	0	0.0%	8	2.7%	0	0.0%
Martin	7	163	156	95.7%	0	0.0%	0	0.0%	1	0.6%	0	0.0%

FLORIDA ANNUAL IMMUNIZATION ASSESSMENT OF SEVENTH GRADE STUDENTS 2011-2012 BY COUNTY, PRIVATE SCHOOLS, NOVEMBER 2011

	Schools	Students			Exemptions									
County			Certification ² of Immunization		Temporary Medical		Permanent Medical		Religious		30 Day			
_	#	#	#	%	#	%	#	%	#	%	#	%		
Monroe	4	32	32	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
Nassau	3	31	23	74.2%	0	0.0%	0	0.0%	1	3.2%	0	0.0%		
Okaloosa	6	113	96	85.0%	0	0.0%	0	0.0%	6	5.3%	1	0.9%		
Okeechobee	1	9	9	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
Orange	82	1,555	1,500	96.5%	6	0.4%	7	0.5%	26	1.7%	3	0.2%		
Osceola	18	266	255	95.9%	0	0.0%	0	0.0%	6	2.3%	0	0.0%		
Palm Beach	65	1,839	1,803	98.0%	4	0.2%	2	0.1%	20	1.1%	0	0.0%		
Pasco	17	179	158	88.3%	2	1.1%	1	0.6%	4	2.2%	1	0.6%		
Pinellas	73	1,150	1,086	94.4%	5	0.4%	2	0.2%	55	4.8%	0	0.0%		
Polk	26	435	428	98.4%	1	0.2%	3	0.7%	3	0.7%	0	0.0%		
Putnam	5	38	38	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
St. Johns	8	135	125	92.6%	0	0.0%	0	0.0%	3	2.2%	0	0.0%		
St. Lucie	12	208	193	92.8%	1	0.5%	1	0.5%	2	1.0%	0	0.0%		
Santa Rosa	7	43	40	93.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
Sarasota	26	297	280	94.3%	2	0.7%	1	0.3%	14	4.7%	0	0.0%		
Seminole	30	586	540	92.2%	0	0.0%	3	0.5%	11	1.9%	0	0.0%		
Sumter	1	4	4	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
Suwannee	4	35	35	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
Taylor	2	10	7	70.0%	2	20.0%	0	0.0%	1	10.0%	0	0.0%		
Union	2	2	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
Volusia	26	360	322	89.4%	2	0.6%	2	0.6%	11	3.1%	0	0.0%		
Wakulla	2	10	10	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
Walton	2	3	2	66.7%	0	0.0%	0	0.0%	1	33.3%	0	0.0%		
Washington	2	13	13	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
State Total	1,174	20,936	19,956	95.3%	118	0.6%	64	0.3%	377	1.8%	26	0.1%		

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

²Florida Certification of Immunization (DH 680-Part A) is issued when 3 or more doses (valid) of any diphtheria and tetanus toxoids and pertussis vaccines including diphtheria and tetanus toxoids, and any acellular pertussis vaccine (DTaP/DTP/DT), 4 or more doses of any poliovirus vaccine, 2 doses of measles, mumps, and rubella (preferably as MMR), 3 or more doses of hepatitis B vaccine, 1 dose of varicella vaccine (or proof of serological evidence of immunity or disease history), and 1 dose of Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis) vaccine are administered.

DEPARTMENT OF HEALTH IMMUNIZATION STATUS OF SEVENTH GRADE STUDENTS BY SCHOOL YEAR, FLORIDA, 1997-2012

					Exemptions							
School	Schools	Students	Certification of Immunization		Temporary Medical		Permanent Medical		Religious		30 Day	
Year	#	#	#	%	#	%	#	%	#	%	#	%
2011-12	2,449	225,378	214,925	95.4%	5,837	2.6%	622	0.3%	1,738	0.8%	783	0.3%
2010-11	2,401	220,846	209,032	94.7%	8,157	3.7%	721	0.3%	1,544	0.7%	1,064	0.5%
2009-10 ¹	2,292	223,827	208,973	93.4%	9,762	4.4%	638	0.3%	1,286	0.6%	2,732	1.2%
2008-09 ²	N/A	221,046	207,226	93.7%	9,711	4.4%	600	0.3%	1,145	0.5%	1,863	0.8%
2007-08 ³	2,129	222,422	209,994	94.4%	8,717	3.9%	454	0.2%	925	0.4%	1,731	0.8%
2006-07	2,352	216,892	200,959	92.7%	8,811	4.1%	494	0.2%	836	0.4%	1,181	0.5%
2005-06	2,224	231,392	212,316	91.8%	11,748	5.1%	499	0.2%	745	0.3%	1,768	0.8%
2004-05	2,148	231,206	188,949	81.7%	31,879	13.8%	481	0.2%	638	0.3%	2,682	1.2%
2003-04	1,974	228,680	172,782	75.6%	51,296	22.4%	441	0.2%	623	0.3%	1,578	0.7%
2002-03 ⁴	1,773	224,039	120,567	53.8%	99,116	44.2%	483	0.2%	589	0.3%	924	0.4%
2001-02	1,708	220,166	112,931	51.3%	102,503	46.6%	486	0.2%	547	0.2%	718	0.3%
2000-01	1,630	215,165	147,253	68.4%	62,524	29.1%	554	0.3%	601	0.3%	1,511	0.7%
1999-00	1,460	203,530	134,576	66.1%	65,470	32.2%	508	0.2%	481	0.2%	542	0.3%
1998-99	1,433	201,025	130,039	64.7%	67,858	33.8%	367	0.2%	422	0.2%	391	0.2%
1997-98	1,286	196,074	121,219	61.8%	72,275	36.9%	301	0.2%	364	0.2%	98	0.1%

¹Tdap (tetanus toxoid, reduced diphtheria toxoid and acellular pertussis) vaccine required.

²Survey does not capture total number of private schools reporting.

³Varicella vaccine (or proof of serological evidence of immunity or disease history) required.

⁴Three doses of hepatitis B, second measles, and 1 Td required.