

Kindergarten and Seventh Grade Validation Assessment Results For School Year 2009-2010

Each October, all public and private schools submit reports indicating the immunization status of their kindergarten and/or seventh grade students, as required by section 1003.22(8), Florida Statutes. County health departments (CHDs) and Department of Education staff compile and submit this data to the Bureau of Immunization (BOI) for tabulation. By May, CHDs receive the results of the annual Kindergarten and Seventh Grade Immunization Status Report. In follow-up, BOI field staff conduct an annual Kindergarten and Seventh Grade Validation Assessment to evaluate the accuracy of the status report results and to determine if improvement in immunization levels occurred since the initial assessment. Below are the findings of the validation assessment.

The BOI randomly selected 131 schools with a kindergarten and 133 schools with a seventh grade. Field staff then audited 1308 kindergarten student records and 1326 seventh grade student records in both the public and private sectors.

Results:

- 95.8% of kindergarten students were fully immunized, a higher percentage than 91.3% reported in the status report for all kindergarten students in Florida (Target: 95%).
- 96.1% of seventh-grade students were fully immunized, compared to 93.4% reported in the status report for all seventh grade students in Florida (Target: 90%).

County health departments should work closely with schools to ensure that they maintain adequate follow-up and tracking methods for students holding temporary medical exemptions. In addition, schools should exclude and/or refer students who are not in compliance with immunization requirements or need proper immunization documentation to their healthcare provider or county health department.

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Mission: Promote, protect and improve the health of all people in Florida.

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

**Immunization Status of Kindergarten and Seventh Grade Students
Comparison of Annual Immunization Assessment and Validation
Florida, 2009/2010**

Table 1

	Kindergarten		Seventh Grade	
	Assessment	Validation	Assessment	Validation
Survey Enrollment	218,630	1308	223,827	1326
Percent Fully Immunized with Required Vaccines	91.3%*	95.8%*	93.4%**	96.1%**
Percent Temporary Medical Exemptions	5.4%	2.6%	4.4%	1.1%
Percent Permanent Medical Exemptions	0.3%	0.2%	0.3%	0.1%
Percent Religious Exemptions	1.0%	1.0%	0.6%	0.5%
Percent 30-Day Exemptions	1.8%	0.0%	1.2%	0.1%
Percent with Improper or No Immunization Records	0.2%	0.4%	0.1%	2.1%

**STATEWIDE KINDERGARTEN VALIDATION ASSESSMENT
FLORIDA, 2009/2010 SCHOOL YEAR**

Table 2

Survey Enrollment	1308
Percent Fully Immunized with Required Vaccines*	95.8%
Percent Proper Documentation	99.6%
Percent 5 DTaP	93.3%
Percent 4 DTaP	98.8%
Percent 4 Polio	95.7%
Percent 3 Polio	98.8%
Percent 2 MMR	97.6%
Percent 1 MMR	99.0%
Percent 3 Hepatitis B	98.7%
Percent 2 Varicella	96.7%
Percent Only 1 Varicella	1.2%
Percent Varicella Disease	0.8%

**STATEWIDE SEVENTH GRADE VALIDATION ASSESSMENT
FLORIDA, 2009/2010 SCHOOL YEAR**

Table 3

Survey Enrollment	1326
Percent Fully Immunized with Required Vaccines**	96.1%
Percent Proper Documentation	97.9%
Percent Tdap or Td Booster (met 2009 requirement)	97.3%
Percent Tdap Booster	89.7%
Percent 2 Measles (MMR)	98.9%
Percent 3 Hepatitis B	99.3%
Percent 2 Hepatitis B	99.3%

*For Kindergarten - 4 or 5 DTaP, 3 or 4 polio, 2 measles, 2 mumps, 2 rubella (MMR), 3 hepatitis B, and 2 varicella (or history of disease). If the 4th DTaP and 3rd polio were given on or after the 4th birthday additional dose is not required.).

**For Seventh Grade - 1 Tdap (tetanus-diphtheria-pertussis vaccine) or Td (tetanus-diphtheria), a second MMR, and 2 or 3 hepatitis B, in addition to all other compulsory school immunizations.