

Immunization Levels in Kindergarten

Immunization is the process by which a person's immune system becomes fortified against an agent (known as the immunogen). It is the primary defense against some of the most deadly and debilitating diseases known. It is particularly important to vaccinate children to prevent them from contracting or spreading serious diseases. These data are the result of public and private school reports indicating the immunization and exemption status of all children enrolled in kindergarten (KG) and seventh (7th) grade, as required by section 1 003.22(8), Florida Statutes and Florida Administrative Code Rule 64D-3.046.

Monitoring vaccination levels helps reduce vaccine-preventable diseases by improving vaccination coverage among school-age children. It emphasizes importance of vaccination and compliance with state vaccination requirements among children enrolled in kindergarten and 7th grade.

In **2025**, the percentage of Immunization Levels in Kindergarten in Polk County was **92.5** compared to Florida at **88.7**. The line graph shows change over time when there are at least three years of data.

Polk County is in the **second** quartile for this measure. This means that relative to other counties in Florida, there are less Immunization Levels in Kindergarten in about one half of the counties, and more in about one quarter of the counties.

The map illustrates county data by quartile. A **quartile** map is presented when there are at least 51 counties with data for this measure.

Links: [Healthy People 2030](#) | [Other Resource](#)

Select Measure Type

Single Year

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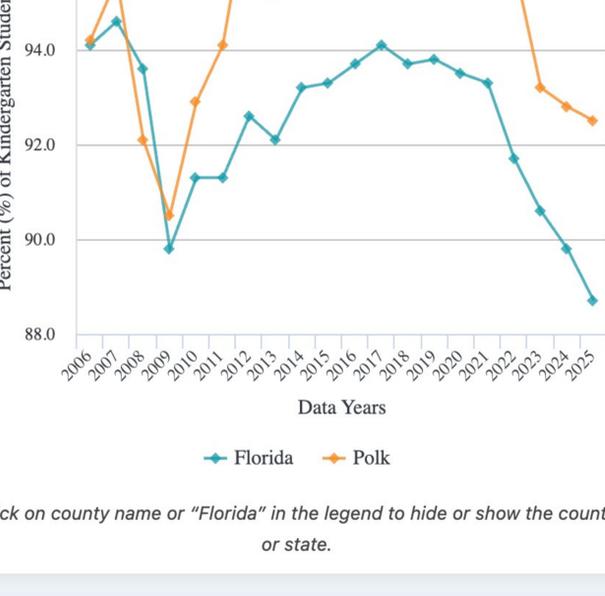
POLK COUNTY

County: Polk

Year: 2025

Count/Rate: Counts and Rates

Immunization Levels in Kindergarten, Single Year



Click on county name or "Florida" in the legend to hide or show the county or state.

Immunization Levels in Kindergarten, Percentage of Kindergarten Students Enrolled, Single Year



Year	Count	Rate	Rate	MOV	Population	Population
2025	8,641	9,338	92.5*	0.5	196,167	221,053
2024	8,521	9,181	92.8*	0.5	200,974	223,749
2023	8,639	9,265	93.2*	0.5	203,920	225,096
2022	8,467	8,840	95.8*	0.4	205,715	224,412
2021	7,801	8,097	96.3*	0.4	193,170	207,026
2020	8,274	8,650	95.7*	0.4	213,455	228,298
2019	7,868	8,205	95.9*	0.4	210,607	224,641
2018	7,620	7,964	95.7*	0.4	208,323	222,397
2017	7,805	8,093	96.4*	0.4	211,311	224,463
2016	7,887	8,189	96.3*	0.4	210,376	224,430
2015	7,874	8,172	96.4*	0.4	213,552	228,982
2014	8,182	8,504	96.2*	0.4	217,945	233,797
2013	8,015	8,417	95.2*	0.5	216,027	234,628
2012	7,823	8,044	97.3*	0.4	208,766	225,532
2011	7,350	7,812	94.1*	0.5	200,264	219,254
2010	7,228	7,778	92.9*	0.6	199,638	218,630
2009	7,168	7,922	90.5*	0.6	195,514	217,814
2008	7,729	8,389	92.1*	0.6	204,043	218,088
2007	8,262	8,649	95.5*	0.4	214,266	226,536
2006	7,988	8,482	94.2	0.5	215,945	229,445

FLORIDA

Year: 2025

Immunization Levels in Kindergarten, Percent of Kindergarten Students Enrolled, 2025



*Mouseover map to see county name and value. *Click a legend category to hide or show that category.

Immunization Levels in Kindergarten, Percent of Kindergarten Students Enrolled, 2025



County	Count	Rate	Rate	MOV
Florida	196,167	221,053	88.7	0.1
Alachua	2,235	2,432	91.9*	1.1
Baker	351	368	95.4*	2.1
Bay	1,915	2,245	85.3*	1.5
Bradford	296	312	94.9*	2.4
Brevard	4,889	5,380	90.9*	0.8
Broward	15,720	19,128	82.2*	0.5
Calhoun	146	149	98.0*	2.3
Charlotte	1,062	1,191	89.2	1.8
Citrus	1,021	1,124	90.8*	1.7
Clay	2,632	2,812	93.6*	0.9
Collier	3,131	3,626	86.3*	1.1
Columbia	795	856	92.9*	1.7
Miami-Dade	25,197	27,691	91.0*	0.3

Data Note(s)

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FLHealthCHARTS.gov is provided by the Florida Department of Health, Division of Public Health Statistics and Performance Management.

Data Source: Florida Department of Health, Bureau of Epidemiology

Chart will display if there are at least three years of data.

Multi-year counts are a sum of the selected years, not an average.

Quartiles are calculated when data is available for at least 51 counties.

MOV - Measure of Variability: Probable range of values resulting from random fluctuations in the number of events. Not calculated when numerator is below 5 or denominator is below 20, or count or rate is suppressed. The MOV is useful for comparing rates to a goal or standard. For example, if the absolute difference between the county rate and the statewide rate is less than the MOV, the county rate is not significantly different from the statewide rate (alpha level = 0.05). When the absolute difference between the county rate and the statewide rate is greater than the MOV, the county rate is significantly different from the statewide rate. MOV should not be used to determine if the rates of two different counties, or the county rates for two different years, are statistically significantly different.

Denom - abbreviated for Denominator.

Population estimates are not available for persons whose county of residence is unknown. Given this, the denominator and associated rate are not available.

* - Indicates the county rate is statistically significantly different from the statewide rate.

Section 1003.22, Florida Statutes, provides for the requirement of proper documentation prior to school entry into kindergarten.

Refer to the [State Immunization Surveys](#) by year for the applicable definition of completed immunizations.

County immunization rates include public and private schools. Data are provided by school year. For example, 2018 data represent school year 2017-18.

The sum of counties is different than the state total. County totals do not include immunization data for schools for the deaf and blind, virtual schools, or educational/research schools associated with universities.

This is primary, quantitative data.