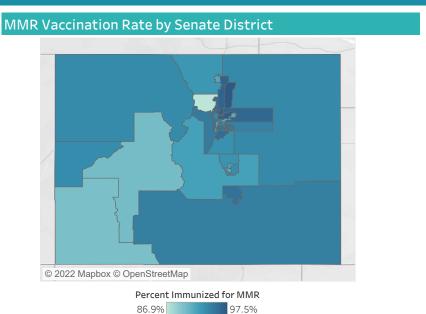
Immunization Facts and Figures: 2020-2021 Overview of Colorado's State Senate Districts

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Quick Facts

In 2020, **one in five Coloradans** had not received all the recommended early childhood vaccinations by 35 months of age, leaving them susceptible to vaccine-preventable diseases.

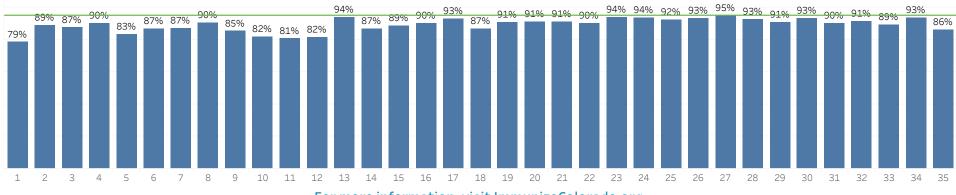
There were over **\$1.1 billion** in hospital and emergency department (ED) charges to treat Coloradans for vaccine-preventable diseases in 2019.

Routine vaccination of children **dropped by as much as 82% in early 2020** and has not recovered to a level needed to make up for missed doses.

Nearly **45,000 Colorado students** would potentially be excluded from school for up to 21 days in the case of a measles outbreak because they have an exemption to the MMR vaccine on file (2020).

MMR Vaccination Coverage in Kindergartens by Senate District

Numbers correspond to district. The green line indicates the 95% 2030 Healthy People goal for MMR vaccination coverage.



For more information, visit ImmunizeColorado.org 13123 E. 16th Ave. B281 Aurora, CO 80045 | icoffice@childrenscolorado.org

2020/2021 Immunization Data for Colorado Senate District 18

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How are schools in this district doing?

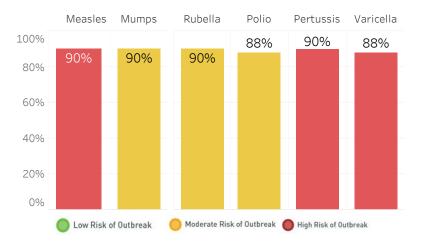
Of the 42 schools in this district, 14% achieve recommended vaccination levels that help ensure community immunity* for all school required vaccines.

This means that 11,582 students in this district attend a school that does not achieve high protection from the diseases prevented by school-required vaccines.

How many students might be excluded in the case of a measles outbreak?

Out of the 89,977 students in this district, 1,024 might be at risk of exclusion from school in the instance of a measles outbreak because they either have an exemption to the MMR vaccine on file or do not have a record of MMR vaccination.

Average Fully Immunized Rate by Vaccine in this District



The bars above reflect the district's level of protection by disease, taking into account both community immunity levels and Healthy People 2020 Goals. For more information visit us at ImmunizeColorado.org.

MMR Vaccination Rates by Kindergarten

Community Immunity* threshold for measles is 95%, as indicated by the green line.

Mountain Shadows Montessori School	
Jarrow Montessori School	
Bear Creek Elementary School	
University Hill Elementary School	
High Peaks Elementary School	
Niwot Elementary School	
Douglass Elementary School	
Eisenhower Elementary School	
Hygiene Elementary School	
Creekside Elementary School At Martin Park	
Lyons Elementary School	
Whittier Elementary School	
Boulder Country Day School	
Mesa Elementary School	
Mackintosh Academy - Boulder	
Columbine Elementary School	
Heatherwood Elementary School	
Community Montessori School	
Foothill Elementary School	
Flatirons Elementary School	
Crest View Elementary School	
Rocky Mountain Christian Academy	
Horizons K-8 School	
Boulder Community School/integrated Studies	
Nederland Elementary School	
Jamestown Elementary School	
Gold Hill Elementary School	
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0% 10% 20% 30% 40% 50% 60% 70% 80% 90%

MMR Vaccination Rate

* Community Immunity is achieved when enough people in the community - roughly 95% for a disease like measles - are vaccinated to protect against the spread of disease. Maintaining high vaccine coverage is especially important for those who cannot be vaccinated for medial reasons or those too young to recieve vaccines.

Data made possible through HB14-1288 and subsequent rulemaking which requires schools and licensed child care centers to annually report immunization and exemption rates to the Colorado Department of Public Health and Environment (CDPHE).

information, visit ImmunizeColorado.org | icoffice@childrenscolorado.or