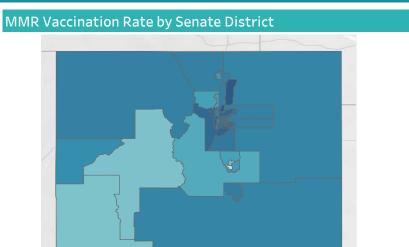
# Immunization Facts and Figures: 2021-2022 Overview of Colorado's State Senate Districts

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### **Quick Facts**

In 2021-22, **70,387** K-12 students entered Colorado schools without protection from one or more vaccines.

Colorado has seen a **10% decline** in vaccine doses reported as administered across all pediatric and adolescent routine vaccines when comparing 2022 data to 2019 in the Colorado Immunization Information System (CIIS).

Hospital treatment for vaccine-preventable disease in 2020 and 2021 resulted in a combined **\$13 billion** in healthcare charges.

**27,927** Colorado kids were hospitalized or went to an emergency room with vaccine-preventable diseases in 2021.

#### MMR Vaccination Coverage in Kindergartens by Senate District

96.9%

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

Percent Immunized for MMR

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85.7%

**MMR Vaccination Rate** 95% 85% 80% 20 21 22 23 5 6 8 9 10 11 12 13 14 15 16 17 18 19 24 25 26 27 28 29 1 2 3 4 7 30 31 32 33 34 For more information, visit ImmunizeColorado.org

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# 2021/2022 Immunization Data for Colorado Senate District 6

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#### How are schools in this district doing?

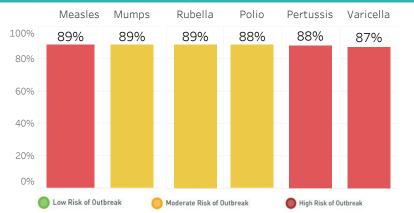
Of the 65 schools in this district, 9% achieve recommended vaccination levels that help ensure community immunity\* for all school required vaccines.

This means that 15.926 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 100,375 students in this district, 1,621 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

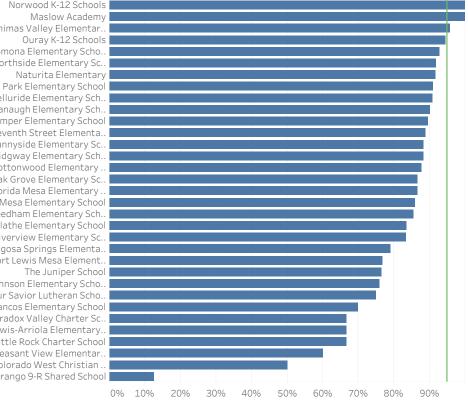
\* Community Immunity is achieved when enough people in the community - roughly 95% for a disease like measles - are vaccinated to protect against the spread of disease. Maintaining high vaccine coverage is especially important for those who cannot be vaccinated for medial reasons or those too young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

#### Community Immunity\* threshold for measles is **95%**, as indicated by the green line. Pope John Paul Academy Peak Virtual Academy Norwood K-12 Schools Maslow Academy Animas Valley Elementar.. Ouray K-12 Schools Pomona Elementary Scho.. Northside Elementary Sc.. Naturita Elementarv

Telluride Elementary Sch.. Manaugh Elementary Sch.. Kemper Elementary School Seventh Street Elementa.. Sunnyside Elementary Sc.. Ridgway Elementary Sch.. Cottonwood Elementary ... Oak Grove Elementary Sc.. Florida Mesa Elementary .. Mesa Elementary School Needham Elementary Sch., Olathe Elementary School Riverview Elementary Sc.. Pagosa Springs Elementa.. Fort Lewis Mesa Element.. The Juniper School Johnson Elementary Scho..

Our Savior Lutheran Scho.. Mancos Elementary School Paradox Valley Charter Sc.. Lewis-Arriola Elementary.. Battle Rock Charter School Pleasant View Elementar.. Colorado West Christian ... Durango 9-R Shared School

#### **MMR Vaccination Rates by Kindergarten**



MMR Vaccination Rate

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).