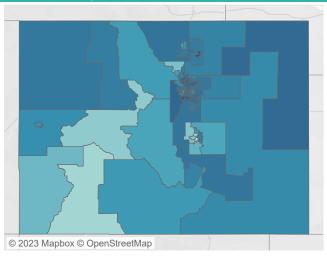
# Immunization Facts and Figures: 2021-2022 Overview of Colorado's State House Districts

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## MMR Vaccination Rate by House District



Percent Immunized for MMR 85.3% 97.1%

MMR Vaccination Coverage in Kindergartens by House District

# **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.

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

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# 2021/2022 Immunization Data for Colorado House District 45

CO House Dist 45 CO House District 45

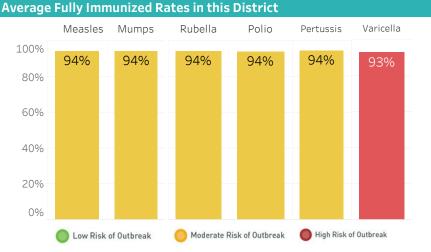
## How are schools in this district doing?

Of the 27 schools in this district, 26% achieve recommended vaccination levels that help ensure community immunity\* for all school required vaccines.

This means that 11,932 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 117,884 students in this district, 960 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.

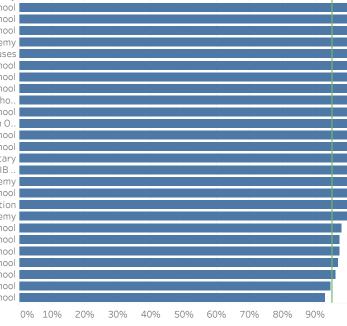


The bars above reflect the district's level of protection by disease, taking into account both community immunity levels and Healthy People 2020 Goals. For more information visit us at ImmunizeColorado.org.

## MMR Vaccination Rates by Kindergarten

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

Sage Canyon Elementary Castle Rock Elementary School Soaring Hawk Elementary School Rock Ridge Elementary School Aspen View Academy American Academy - All Campuses Meadow View Elementary School Flagstone Elementary School Timber Trail Elementary School Mountain View Elementary Scho.. Buffalo Ridge Elementary School Renaissance Expedition Learn O.. Academy Charter School Dc Montessori Charter School Clear Sky Elementary South Ridge Elementary - An IB. World Compass Academy eDCSD: Colorado Cyber School Cloverleaf Home Education Ascent Classical Academy Northeast Elementary School Mesa Middle School Douglas County High School Castle View High School Castle Rock Middle School Daniel C Oakes High School Renaissance Secondary School



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).