While the majority of Colorado parents vaccinate, data show during the COVID-19 pandemic, it's important to maintain high vaccination rates. Ensuring high vaccination rates can help prevent outbreaks, which can spread rapidly in school settings. State and local vaccination requirements for school entry are important tools for maintaining high vaccination coverage rates and, in turn, lower rates of dangerous and costly diseases. Low vaccination rates can be an indicator that families may need help understanding which vaccines their children should have and/or where they can conveniently access free or low-cost vaccines.

Ensuring high vaccination rates can help keep students in school, reducing absenteeism linked to preventable disease in support of the Every Student Succeeds Act (ESSA). During the COVID-19 pandemic, it's important to maintain high vaccination rates to prevent additional outbreaks and subsequent strain on the health care system.

**Vaccination in the COVID-19 Era**

During the COVID-19 pandemic, we've seen how a child's education can be interrupted and negatively impacted by a disease outbreak. Maintaining high COVID-19 and routine vaccination coverage of eligible students and staff is critical to ensuring their safety and that of those who cannot be vaccinated, preventing additional outbreaks, keeping kids in school, and preventing disruptions to learning.

**Why It Matters**

- While the majority of Colorado parents vaccinate, data show there is variation in vaccination coverage across the state. Areas of low vaccination put children and communities at risk for outbreaks, which can spread rapidly in school settings.
- State and local vaccination requirements for school entry are important tools for maintaining high vaccination coverage rates and, in turn, lower rates of dangerous and costly diseases.
- Low vaccination rates can be an indicator that families may need help understanding which vaccines their children should have and/or where they can conveniently access free or low-cost vaccines.
- Ensuring high vaccination rates can help keep students in school, reducing absenteeism linked to preventable disease in support of the Every Student Succeeds Act (ESSA).
- During the COVID-19 pandemic, it's important to maintain high vaccination rates to prevent additional outbreaks and subsequent strain on the health care system.

**Which Vaccines Are Required for School?**

- MMR (Measles, Mumps, Rubella)
- IPV (Inactivated Poliovirus)
- DTaP (Diphtheria, Tetanus, Pertussis)
- HepB (Hepatitis B)
- Varicella (Chicken Pox)

**Which Vaccines Are Also Recommended by the CDC?**

- Rotavirus
- Influenza (Flu)
- Hepatitis A
- Pneumococcal
- HPV (Human papillomavirus)
- MenACWY (Meningococcal)
- COVID-19

*While not required for school, these vaccines are recommended by the CDC for certain age groups. Visit the CDC’s website to learn more about the vaccine schedule and the diseases these vaccines prevent.

**What Can Schools Do?**

- **REMEMBER** students, families and staff of the importance of on-time vaccination, school vaccine requirements and additional CDC recommended vaccines such as flu and COVID-19.
- **BUILD RELATIONSHIPS** between school administrators, school nurses, and local public health to meet state vaccination requirements.
- **PARTNER** with other stakeholders to identify opportunities to deliver and/or improve access to vaccines for students, such as supporting school-based health centers and vaccination clinics.
- **SEEK SUPPORT AND GUIDANCE** from your local public health agency and CDPHE regarding communicable disease control protocol.
- **STAY INFORMED** of science-based immunization information, as well as what’s happening with vaccine coverage rates and outbreaks in your community and beyond. Vaccine-preventable disease can spread quickly across regions.
- **ENCOURAGE** families to provide accurate vaccination records rather than claim an exemption out of convenience. Assist families in locating their child’s record.
- **SUPPORT POLICIES** that help families access vaccines and ensure appropriate funding for school nurses and resources that save time and money for schools, such as the Colorado Immunization Information System (CIIS).

*Senate Bill 163, passed into law in 2020, changed the process for claiming a non-medical exemption starting for the 2021-22 school year. [Learn more.]
Recognizing Schools & Districts With High Coverage

The Immunity Community Honor Roll recognizes K-12 schools and districts in Colorado that have achieved exceptional vaccination coverage. For a school to be listed on the Immunity Community Honor Roll and achieve Gold Star Status, it must report vaccination rates that meet the Healthy People 2030 goals: immunization coverage of 95% or above for all school-required vaccines (80% for Tdap for schools with students in 6th grade or higher). For a school district to be listed on the Honor Roll, all schools in the district must achieve Gold Star Status.

18% of school districts in Colorado achieve Gold Star Status

46% of students in Colorado attend a school that achieved Gold Star Status

What Does This Mean for Our Schools?

Congratulations on achieving Gold Star Status in your school district! As a Gold Star school district, the high vaccination rates in your schools ensure your district’s students are well protected against dangerous infectious diseases like measles and whooping cough. Additionally, the risk of an outbreak in your schools is low, meaning students are less likely to be excluded from school and miss out on valuable learning time if there ever is an outbreak.

To explore your district’s data using online dashboards and to access related resources and references, visit coschooliz.org

To access the statewide school immunization data online covaxrates.org

How Is My District Doing?**

Total school district enrollment: 71 students

• The percent of students in Edison 54 JT School District fully immunized for each vaccine ranges from 97%-100% depending on the specific vaccine.
• Exemption rates for any vaccine range from 0%-0% across individual schools, demonstrating high variability among schools within the district.
• Depending on the vaccine, between 0 and 0 students in Edison 54 JT School District claimed an exemption.
• Depending on the vaccine, between 0 and 0 students in Edison 54 JT School District have an incomplete or missing record.

100% of schools in Edison 54 JT School District achieve Gold Star Status

<table>
<thead>
<tr>
<th>Disease/Vaccine</th>
<th>Fully Immunized</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measles/MMR</td>
<td>100%</td>
</tr>
<tr>
<td>Mumps/MMR</td>
<td>100%</td>
</tr>
<tr>
<td>Rubella/MMR</td>
<td>100%</td>
</tr>
<tr>
<td>Pertussis (Whooping Cough)/DTaP</td>
<td>100%</td>
</tr>
<tr>
<td>Diphtheria/DTaP</td>
<td>100%</td>
</tr>
<tr>
<td>Polio/IPV</td>
<td>97%</td>
</tr>
<tr>
<td>Varicella (Chickenpox)/VAR</td>
<td>100%</td>
</tr>
</tbody>
</table>

Percentage of Edison 54 JT School District Students Fully Immunized By Vaccine, 2021-22*

<table>
<thead>
<tr>
<th>Vaccine/Disease</th>
<th>All K-12 Schools</th>
</tr>
</thead>
<tbody>
<tr>
<td>MMR (Measles, Mumps, Rubella)</td>
<td>54%</td>
</tr>
<tr>
<td>Varicella (Chickenpox)</td>
<td>46%</td>
</tr>
<tr>
<td>DTaP (Diphtheria, Tetanus, Pertussis)</td>
<td>56%</td>
</tr>
<tr>
<td>HepB (Hepatitis B)</td>
<td>62%</td>
</tr>
<tr>
<td>Polio</td>
<td>54%</td>
</tr>
<tr>
<td>*Tdap (Tetanus, Diphtheria, Pertussis)</td>
<td>74%</td>
</tr>
</tbody>
</table>

Percentage of All Colorado Schools That Meet Healthy People 2030 Goals for Vaccination Coverage, 2021-22

<table>
<thead>
<tr>
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</tr>
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</table>

National Healthy People 2030 (HP 2030) goals are to reach 95% coverage for each vaccine (except Tdap, which is 80%).

*These data include both public and private schools that reported data.

**These data include the following school-required vaccines: HepB, MMR, DTaP, Polio, and Varicella.

These levels of risk were determined using herd immunity thresholds for each disease in combination with the HP 2030 goals of 95%.

- Low Risk of Outbreak
- Moderate Risk of Outbreak
- High Risk of Outbreak

*These data include both public and private schools that reported data.