# **COVID-19 WEEKLY UPDATE**

October 19, 2021

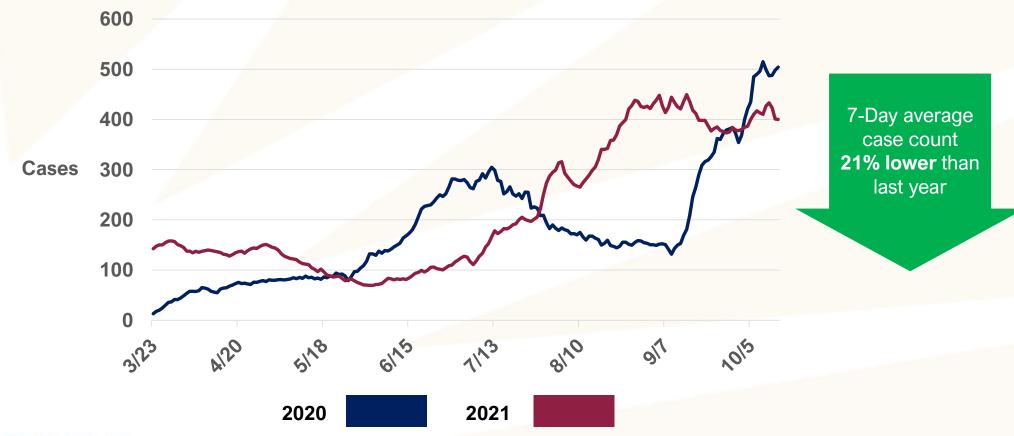


## Overview

<b>Utah High Transmission Index</b>	Salt Lake County	7-Day Trend
7-Day Average Percent Positivity ≥ 10%	13.2% Positivity	0.5%
	474 Cases Per	
14-Day Case Rate ≥ 325 Per 100K People	100K People	3%
7-Day Total ICU Utilization ≥ <b>72</b> %	86% Total Utilization	
7-Day COVID ICU Utilization ≥ <b>15</b> %	32% COVID Utilization	
7-Day COVID ICO Offication 2 13/6	32 % COVID Offication	2%

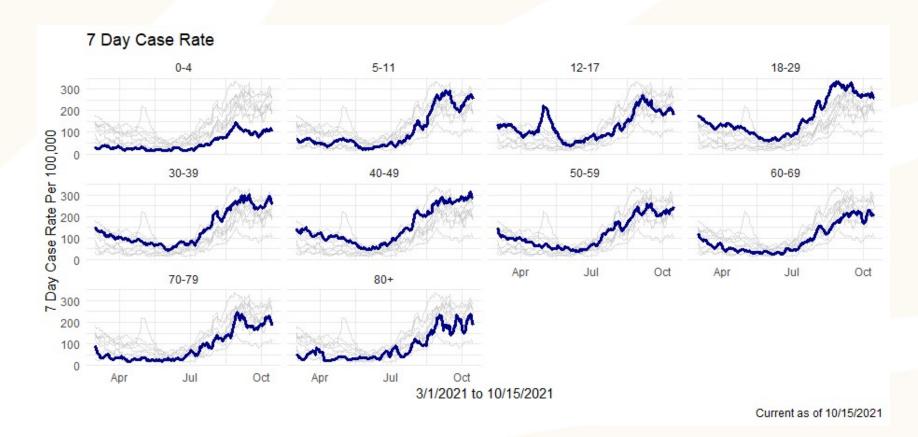


### COVID-19 Cases Are 21% Lower Than In 2020





## Case Rates Are Increasing Among 5–11-year-olds



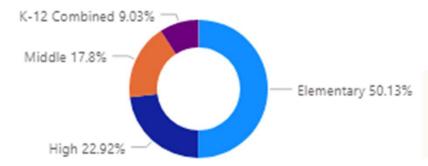


## 4,539 School-Associated Cases Since School Started

#### 4,539 confirmed cases <18

identified in schools since school started

#### Percentage of cases by School Type





## COVID-19 Case Rates By School District

Cabaal District	Elementary School		Middle/High School		
School District	Last 14 days	First 55 Days	Last 14 days	First 55 Days	
Canyons	457	2162	314	1505	
Granite	469	1782	433	1610	
Jordan	605	2003	336	1526	
Murray City	750	1958	140	1087	
Salt Lake City	374	1779	353	1279	

Salt Lake City School District initiated a mask mandate for the start of school. No other school district currently has a mask mandate. Case rates are per 100,000 population. Data do not include charter or private schools.



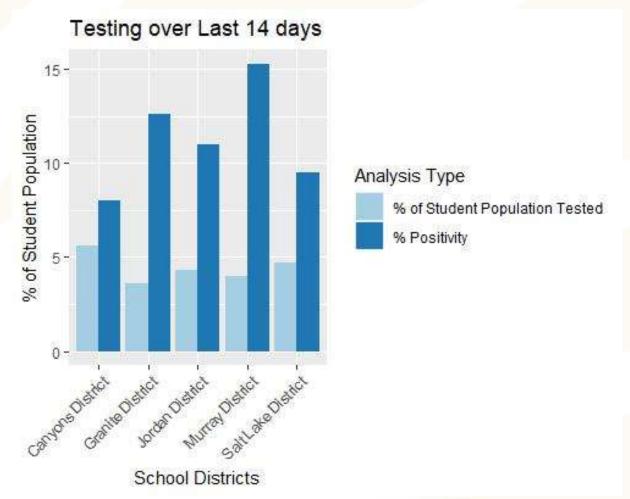
### COVID-19 Case Rates By School District – All Grades

School District	All Grades		14-day	% Eligible Community	
School District	Last 14 days	First 55 Days	Community Case Rate	Vaccinated	
Canyons	375	1786	463	63%	
Granite	450	1690	465	61%	
Jordan	468	1761	497	58%	
Murray City	456	1538	459	64%	
Salt Lake City	363	1518	377	63%	

Salt Lake City School District initiated a mask mandate for the start of school. No other school district currently has a mask mandate. Case rates are per 100,000 population. Data do not include charter or private schools.



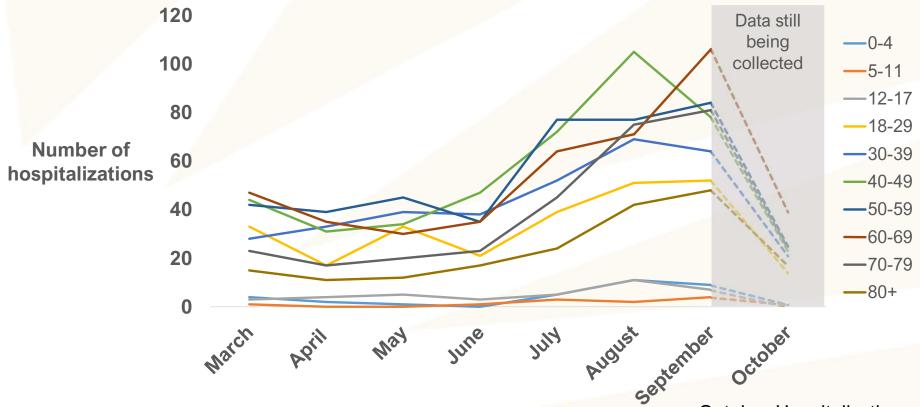
## Testing and % Positivity By School District





## Hospitalizations Are On The Rise For Most Ages

Number of Hospitalizations, By Age Group, March - October, 2021

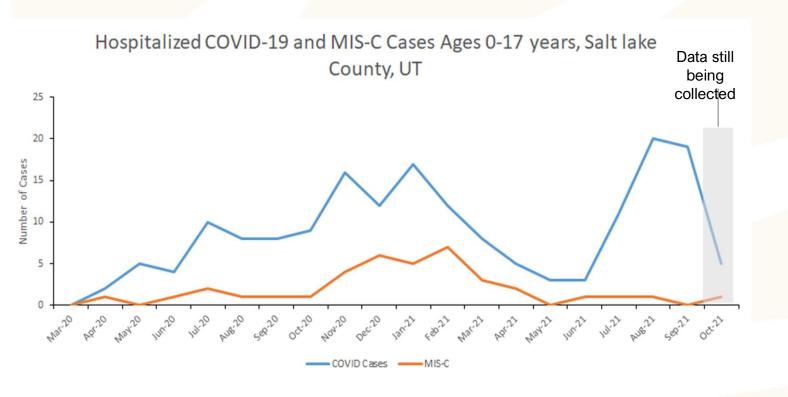




October Hospitalizations: 165 Change in Past Week: + 95

October data are incomplete and do not include pending hospitalizations. Data as of 10/14/2021

### 39 Children Hospitalized Since School Started



# In the first 55 days of school...

Age Group	# of Children Hospitalized
0-4	19
5-11	7
12-17	13
TOTAL	39



Note: MIS-C cases typically develop 4-6 weeks after initial COVID exposure. Since it is a syndrome, the diagnosis takes time and reporting of cases is often delayed.

## Salt Lake County ICUs Are At Capacity Today

New C+ Hospitalizations

**65** 

25.42K Cumulative

**Confirmed C+ in ICU** 

197

Confirmed C+ in Hospital

517

**Total ICU Utilization** 

88%

Primary Children's Hospital

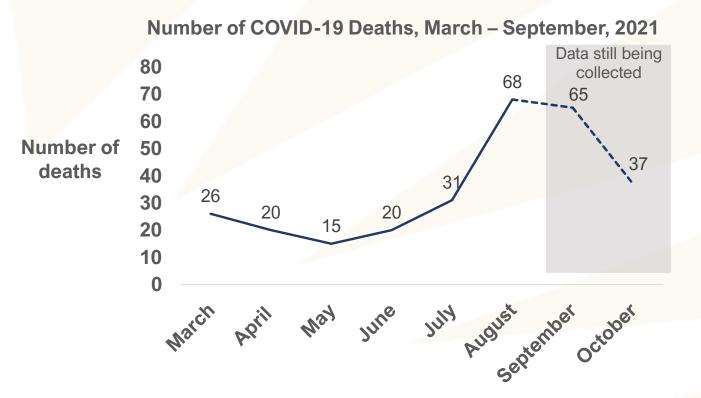
9

Primary Children's Hospital

84%



#### COVID-19 Deaths On The Rise Since Delta



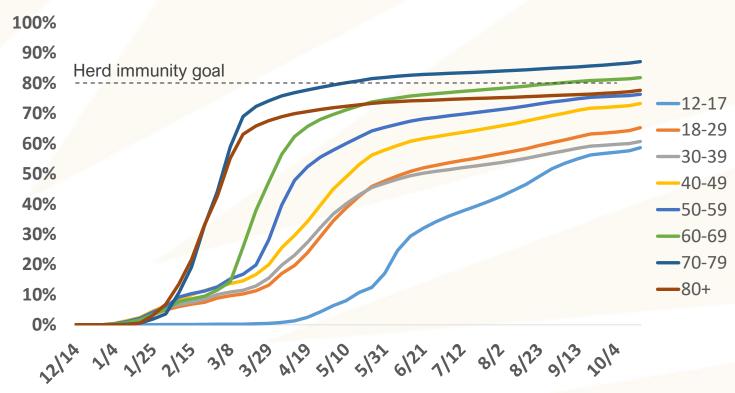
Age	# of Deaths
0-4	0
5-11	0
12-17	1
18-29	10
30-39	10
40-49	26
50-59	42
60-69	60
70-79	47
80+	79



New Deaths Identified By Past Week: 29

## 12-17 YO vaccinations are slightly slowing

% Fully Vaccinated by Age Group

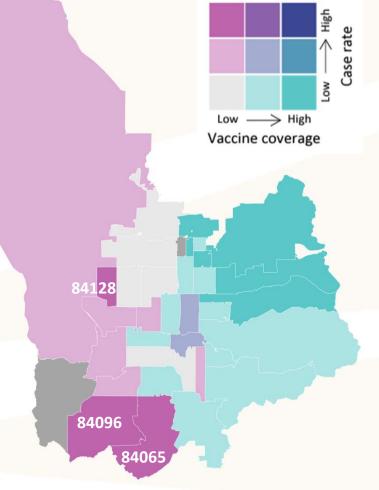




## County's Southwest Corner Continues to Drive Cases

ZIP codes with the **lowest vaccine coverage** and **highest case rates**:

	_		% Fully Vaccinated	
<b>84096</b> (Herriman)	801	6%	48.7%	0.7%
<b>84065</b> (Riverton)	718	1%	52.0%	0.6%
<b>84128</b> (West Valley)	657	14%	50.9%	0.3%





## 69% of SLCo Residents 12+ Are Fully Vaccinated

#### Vaccine Coverage for *Total Population*:

Location	Fully Vaccinated
Salt Lake County	56.0%
Utah	53.9%
United States	57.0%

#### **Change Over Past 7 Days**



#### Vaccine Coverage for *Eligible Population (12+):*

Location	Fully Vaccinated
Salt Lake County	69.6%
Utah	66.6%
United States	66.7%





### Monoclonal Antibody Treatment Update

- Statewide allocations based on 7-day hospitalization and case counts.
- Majority of doses being given by hospitals.
- Murray site gives doses in the tent as well as sends teams to nursing facilities as needed:
  - Two weeks ago, 54 doses were given
  - Last week 102 doses were given
- Last week 226 total treatments provided in Salt Lake County by UDOH and health care facilities.



### SLCo Workforce Vaccination Incentive Program

- Ensure a healthy and safe Salt Lake County Workforce through the incentivization of COVID and flu vaccines.
- Lead as a top employer in Utah.
- Employees receive monetary stipends for COVID and 2021 flu vaccines for individuals and households.



