# **COVID-19 WEEKLY UPDATE**

August 31, 2021

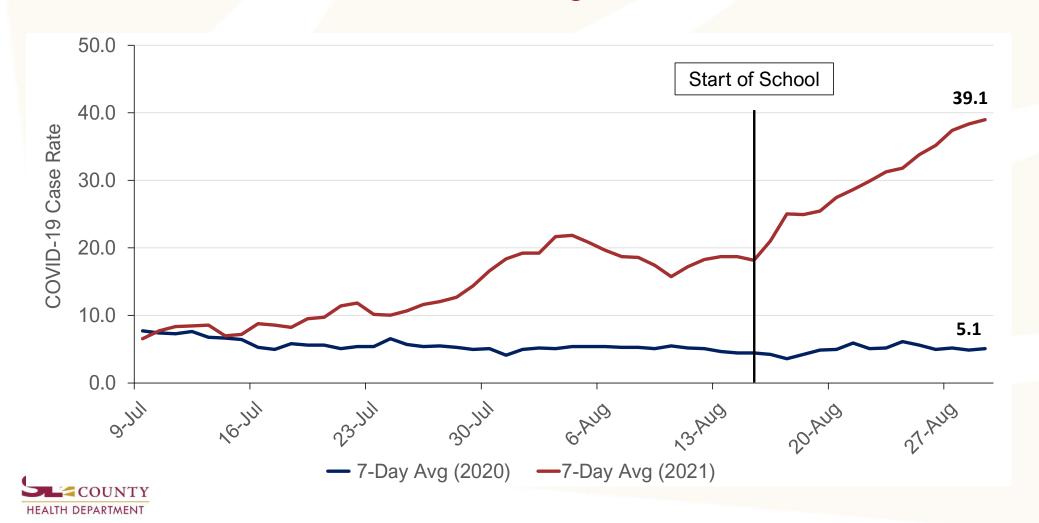


## 7-Day COVID ICU Utilization Increased By 4%

7-Day Trend **Utah High Transmission Index Salt Lake County** 1.6% 7-Day Average Percent Positivity ≥ 10% 12.1% Positivity 466 Cases Per 100K 14-Day Case Rate ≥ 325 Per 100K People 19% **People** 86% Total Utilization 7-Day Total ICU Utilization ≥ **72**% 7-Day COVID ICU Utilization ≥ 15% 27% COVID Utilization



### 5-11 YO Case Rate is 8x Higher Than Last Year



### 17% of Cases Are Children Under 12

Indicator	Last Week (8/23 - 8/29)		Two Weeks Ago (8/16 - 8/22)	
Total Population	Count	Rate per 100K	Count	Rate per 100K
Cases	3044	252.2	2582	213.9
Hospitalizations*	77	6.4	77	6.4
Deaths	3	0.3	6	0.5
Ages 0-11	Count	Rate per 100K	Count	Rate per 100K
Cases	515	219.1	389	165.5
Hospitalizations*	5	2.1	3	1.3
Deaths	0		0	

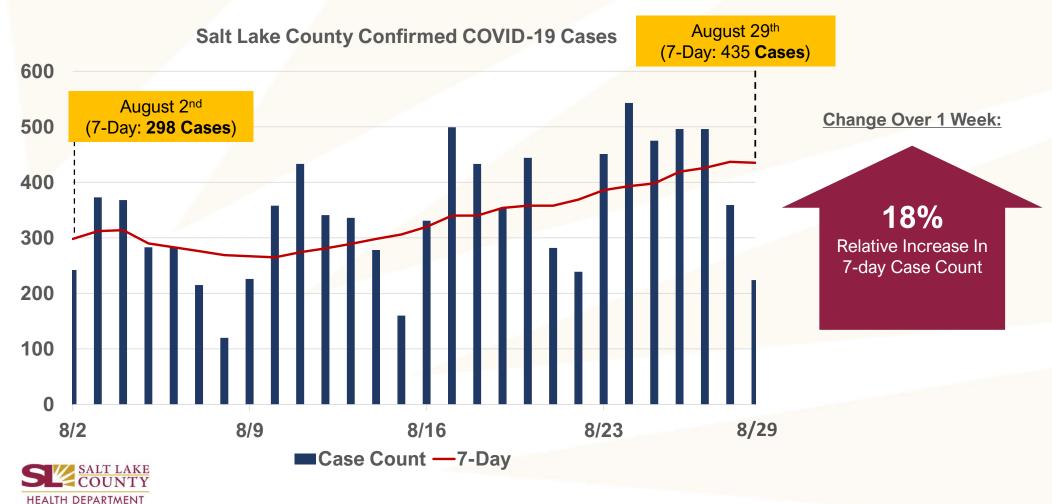


## Ages 5-11 Have Highest Case Rate Among Kids

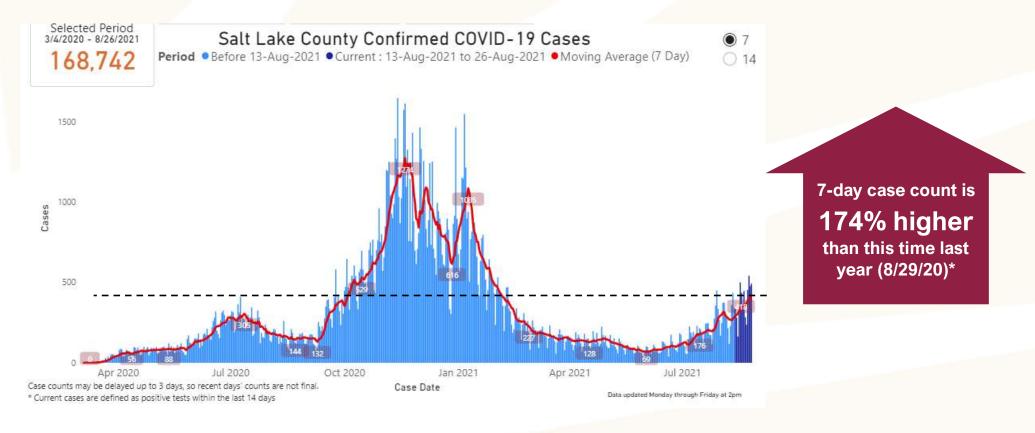
Age Group	# of Cases (Past Week)	7-Day Case Rate	% of Cases
0-4	146	146.3	5%
5-11	369	272.8	12%
12-17	246	237.0	8%
18+	2282	262.9	75%
Under 12	515	219.1	17%
All Ages	3044	252.2	100%



### 18% Increase In 7-Day Case Count Since Last Week



### 7-Day Case Count is 174% Higher Than Last Year





\* 7-Day Case Count on Aug 29, 2020: 159 Cases

### 425 School-Associated Cases Since School Started

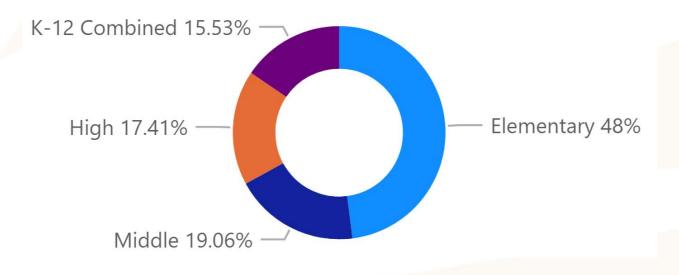
425 confirmed COVID-19 cases under 18

identified in schools since school started



≈ 492 confirmed COVID-19 cases under 18

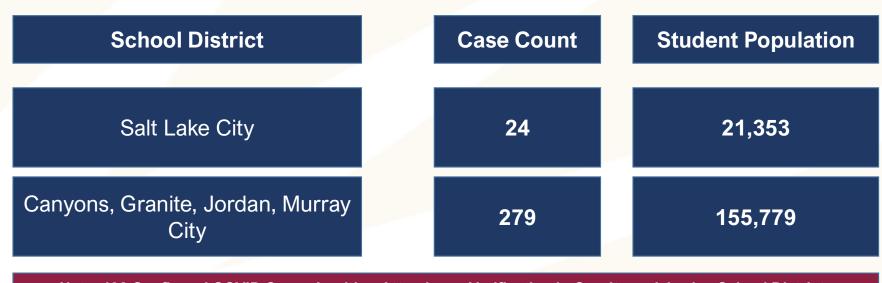
are pending School Attendance Verification





Percentage of Case By School Type

### Salt Lake School District Has 39% Fewer Cases



Note: 492 Confirmed COVID Cases Awaiting Attendance Verification in Granite and Jordan School Districts



## 64% of SLCo Residents 12+ Are Fully Vaccinated

#### Vaccine Coverage for Total Population:

Location	Fully Vaccinated	
Salt Lake County	51.7%	
Utah	48.8%	
United States	51.9%	

#### **Change Over Past Week**



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

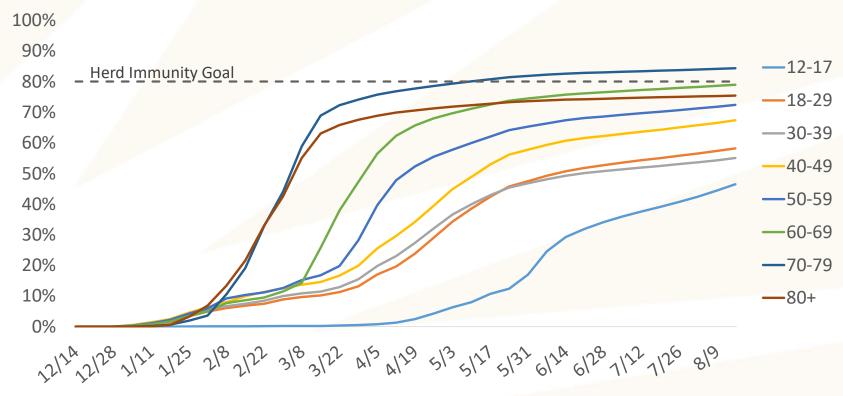
Location	Fully Vaccinated	
Salt Lake County	64.2%	
Utah	60.4%	
United States	60.8%	





## 12-17 YO Are Increasing Faster Than Other Ages

% Fully Vaccinated by Age Group





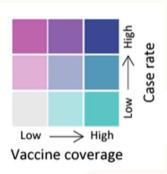
### Low Vaccine Coverage and High Case Rates

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



<sup>\* 14-</sup>Day Case Rate from 8/12 - 8/25





<sup>\*\*</sup> Cumulative Vaccination as of 8/26

### Salt Lake County ICUs are At Capacity Today

New C+ Hospitalizations

68

21K Cumulative

**Confirmed C+ in ICU** 

180

Confirmed C+ in Hospital

473

**Total ICU Utilization** 

89%

Primary Children's Hospital



Primary Children's Hospital

83%

