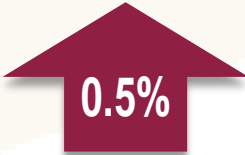





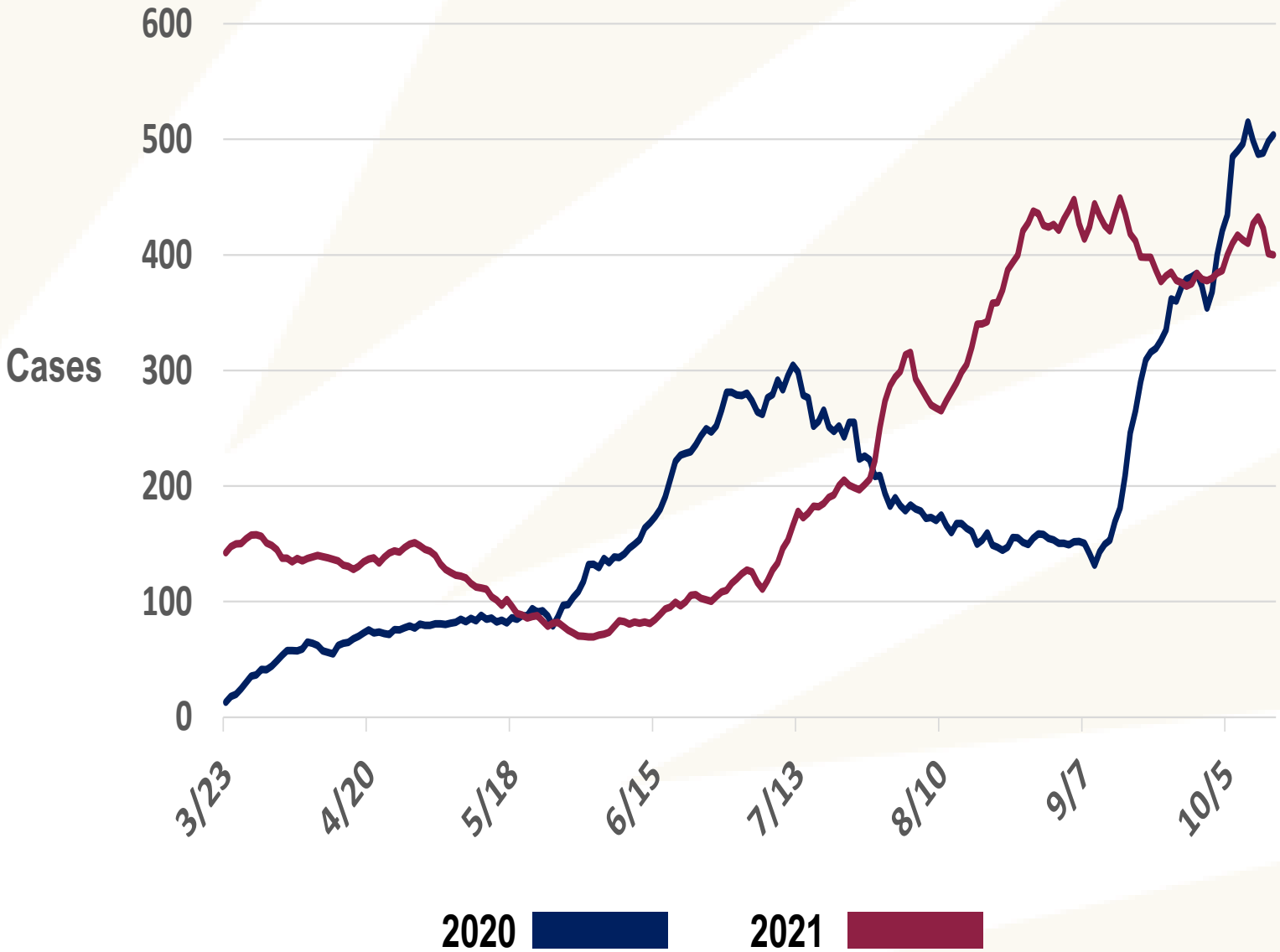
COVID-19 WEEKLY UPDATE

October 19, 2021

Overview

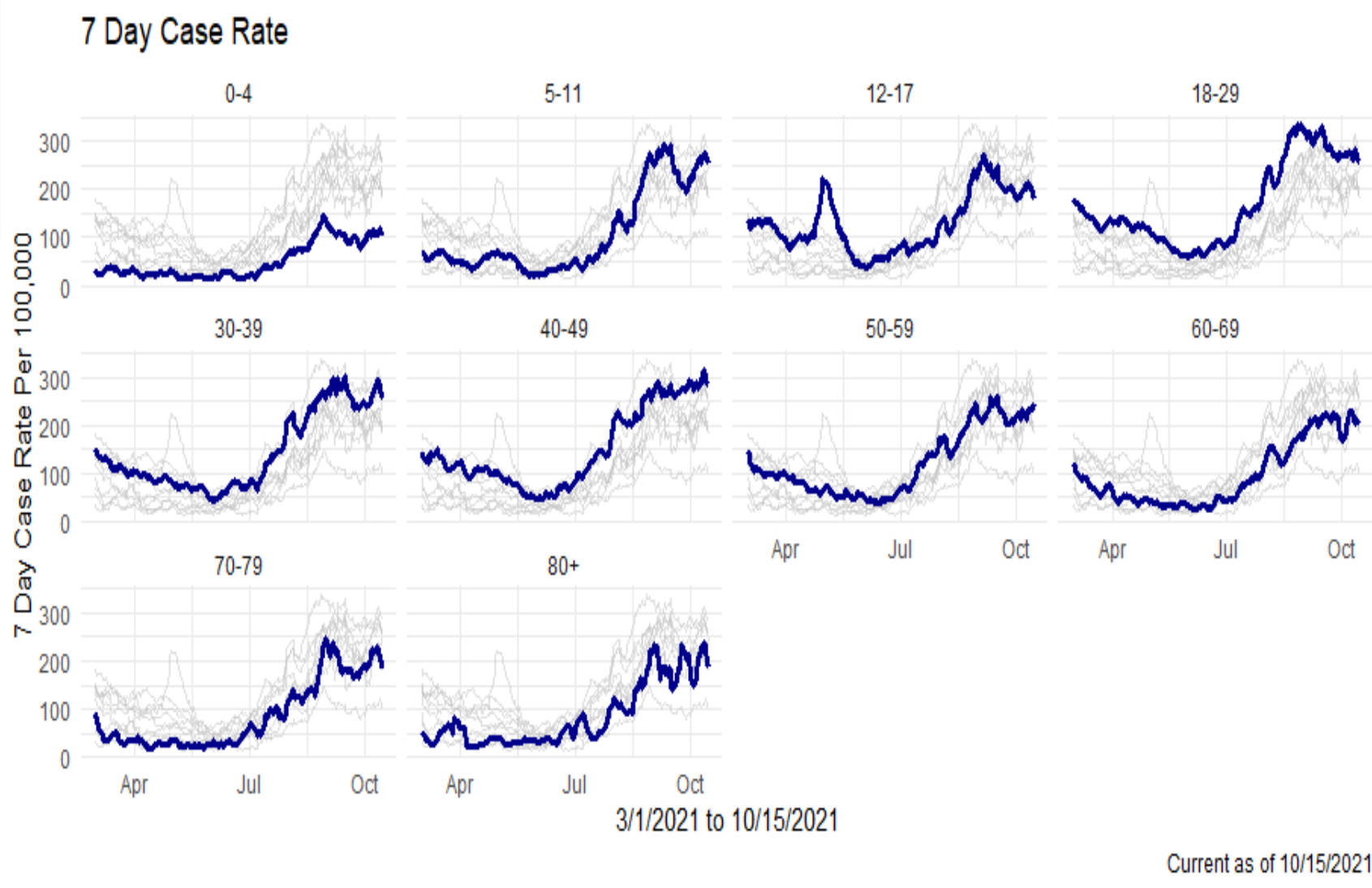
Utah High Transmission Index	Salt Lake County	7-Day Trend
7-Day Average Percent Positivity $\geq 10\%$	13.2% Positivity	 0.5%
14-Day Case Rate ≥ 325 Per 100K People	474 Cases Per 100K People	 3%
7-Day Total ICU Utilization $\geq 72\%$	86% Total Utilization	
7-Day COVID ICU Utilization $\geq 15\%$	32% COVID Utilization	 2%

COVID-19 Cases Are 21% Lower Than In 2020



7-Day average case count 21% lower than last year

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

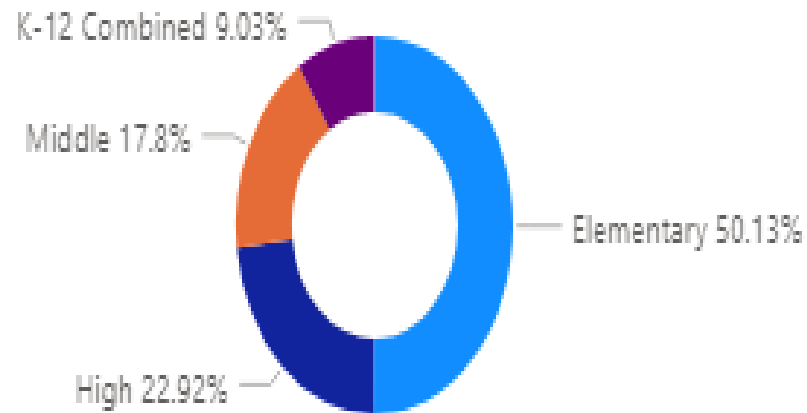


4,539 School-Associated Cases Since School Started

4,539 confirmed cases <18

identified in schools since school started

Percentage of cases by School Type



COVID-19 Case Rates By School District

School District	Elementary School		Middle/High School	
	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

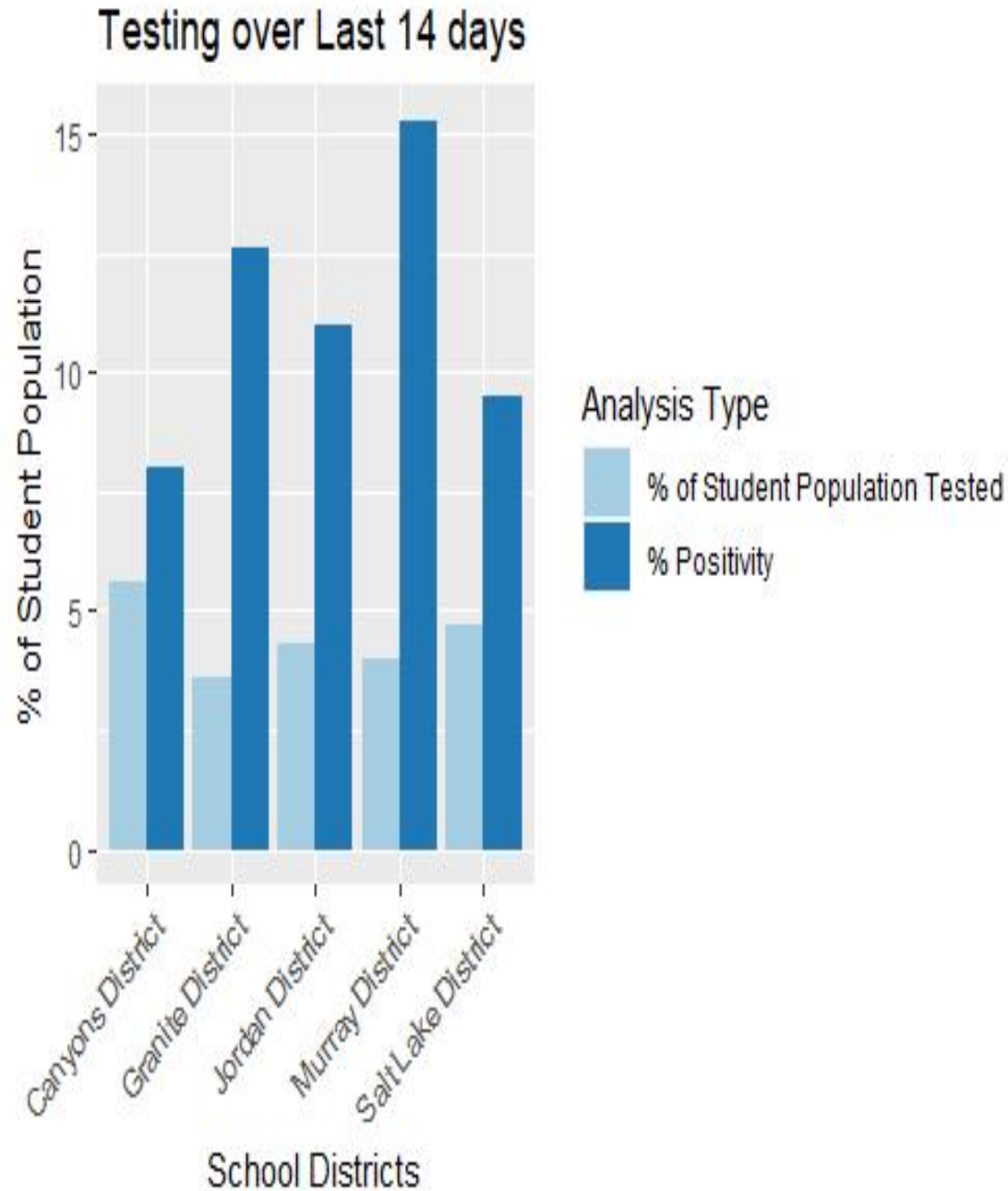
Salt Lake City School District initiated a mask mandate for the start of school. No other school district currently has a mask mandate. Case rates are per 100,000 population. Data do not include charter or private schools.

COVID-19 Case Rates By School District – All Grades

School District	All Grades		14-day Community Case Rate	% Eligible Community Vaccinated
	Last 14 days	First 55 Days		
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%

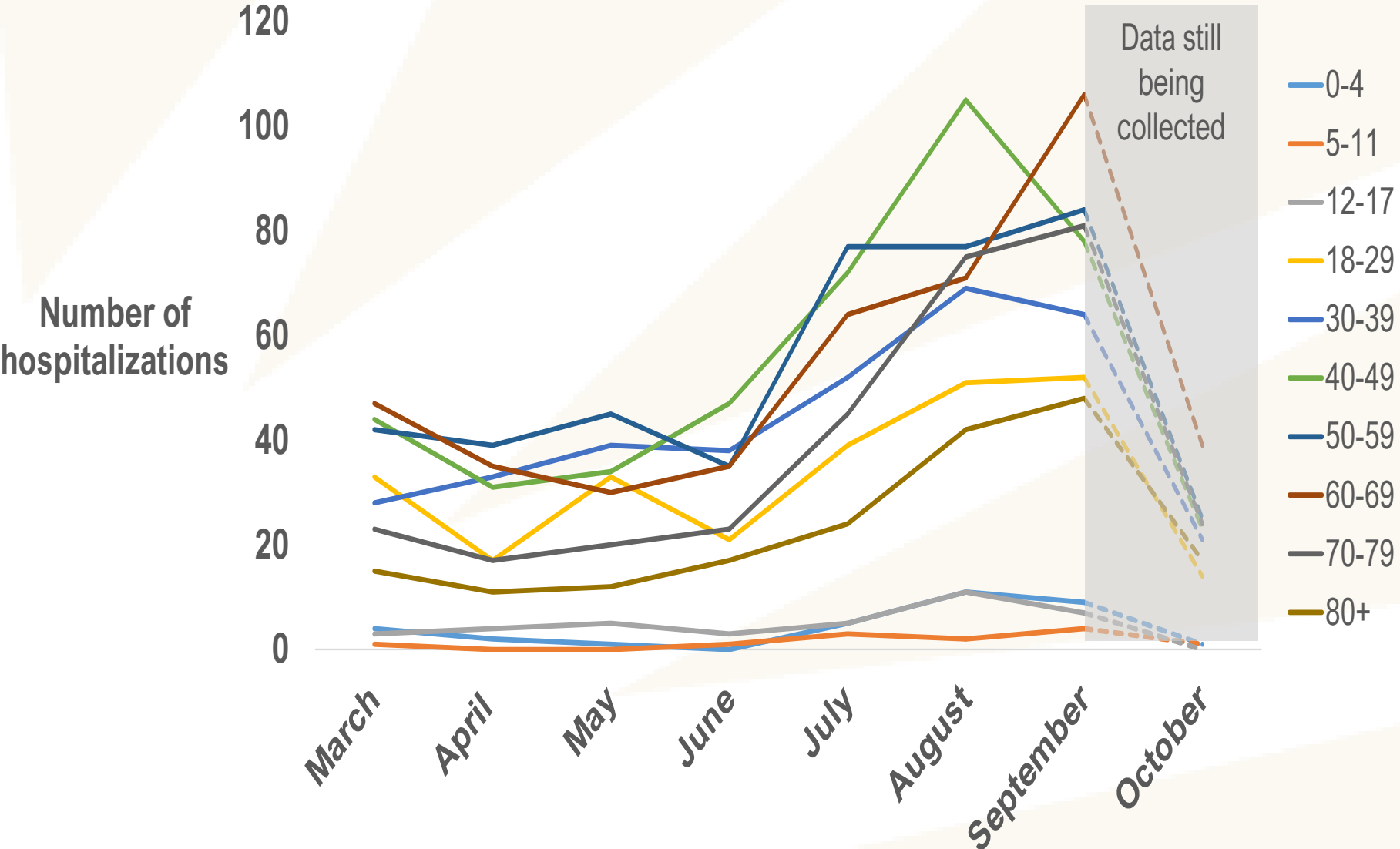
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Testing and % Positivity By School District



Hospitalizations Are On The Rise For Most Ages

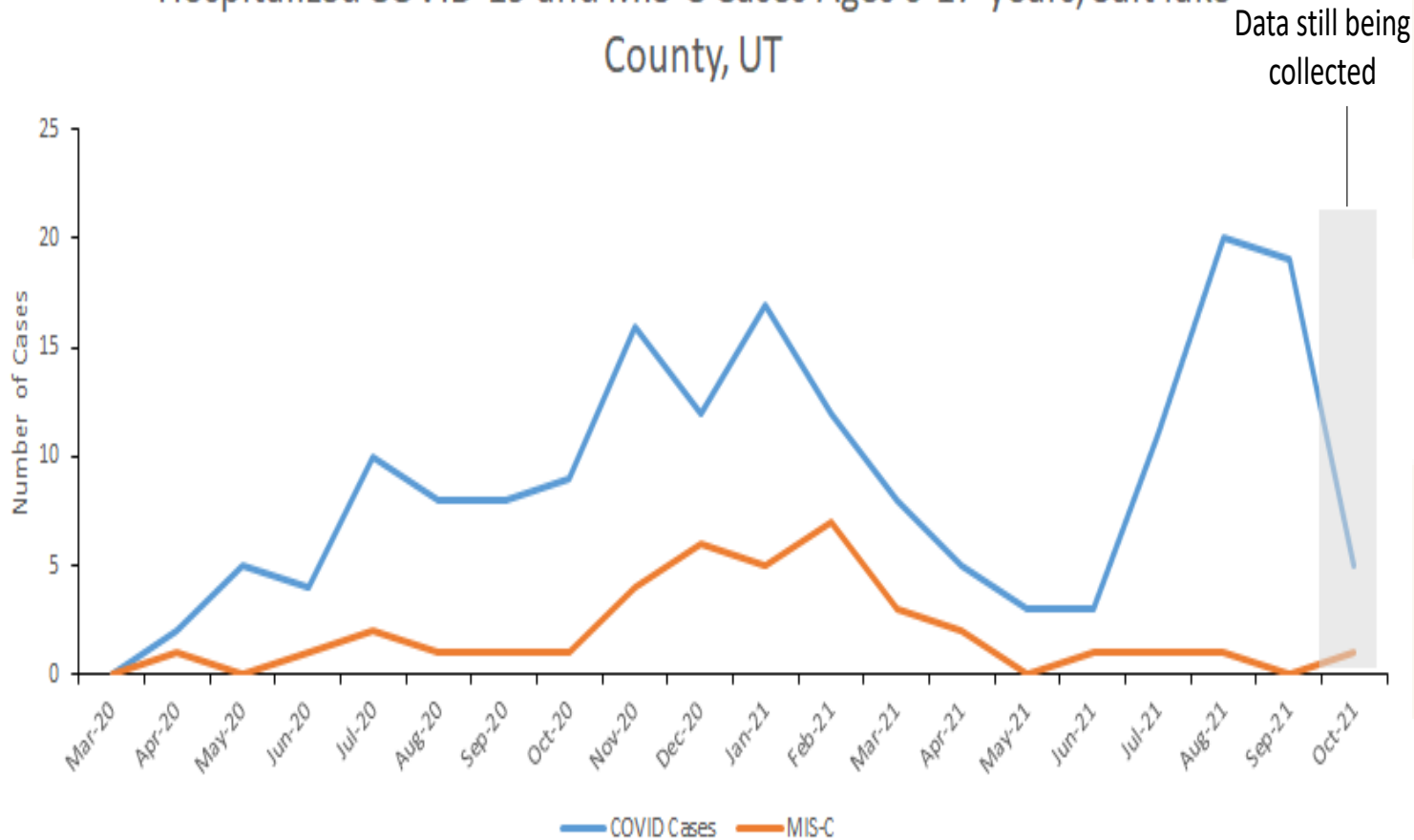
Number of Hospitalizations, By Age Group, March – October, 2021



October Hospitalizations: 165
Change in Past Week: + 95

39 Children Hospitalized Since School Started

Hospitalized COVID-19 and MIS-C Cases Ages 0-17 years, Salt Lake County, UT



In the first 55 days of school...

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

Salt Lake County ICUs Are At Capacity Today

New C+
Hospitalizations

65

25.42K Cumulative

Confirmed C+ in
Hospital

517

Primary Children's
Hospital

9

Confirmed C+ in ICU

197

Total ICU Utilization

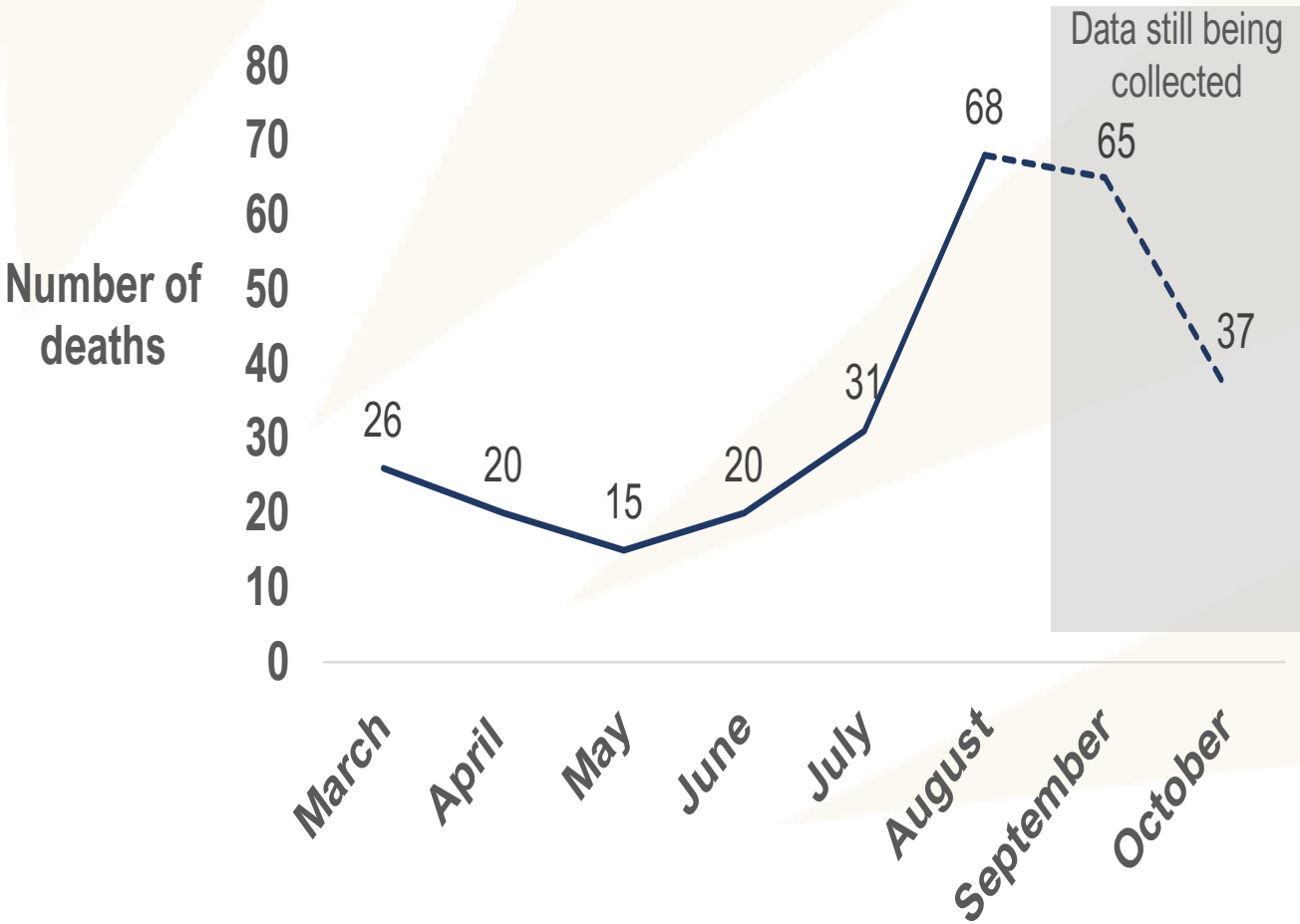
88%

Primary Children's
Hospital

84%

COVID-19 Deaths On The Rise Since Delta

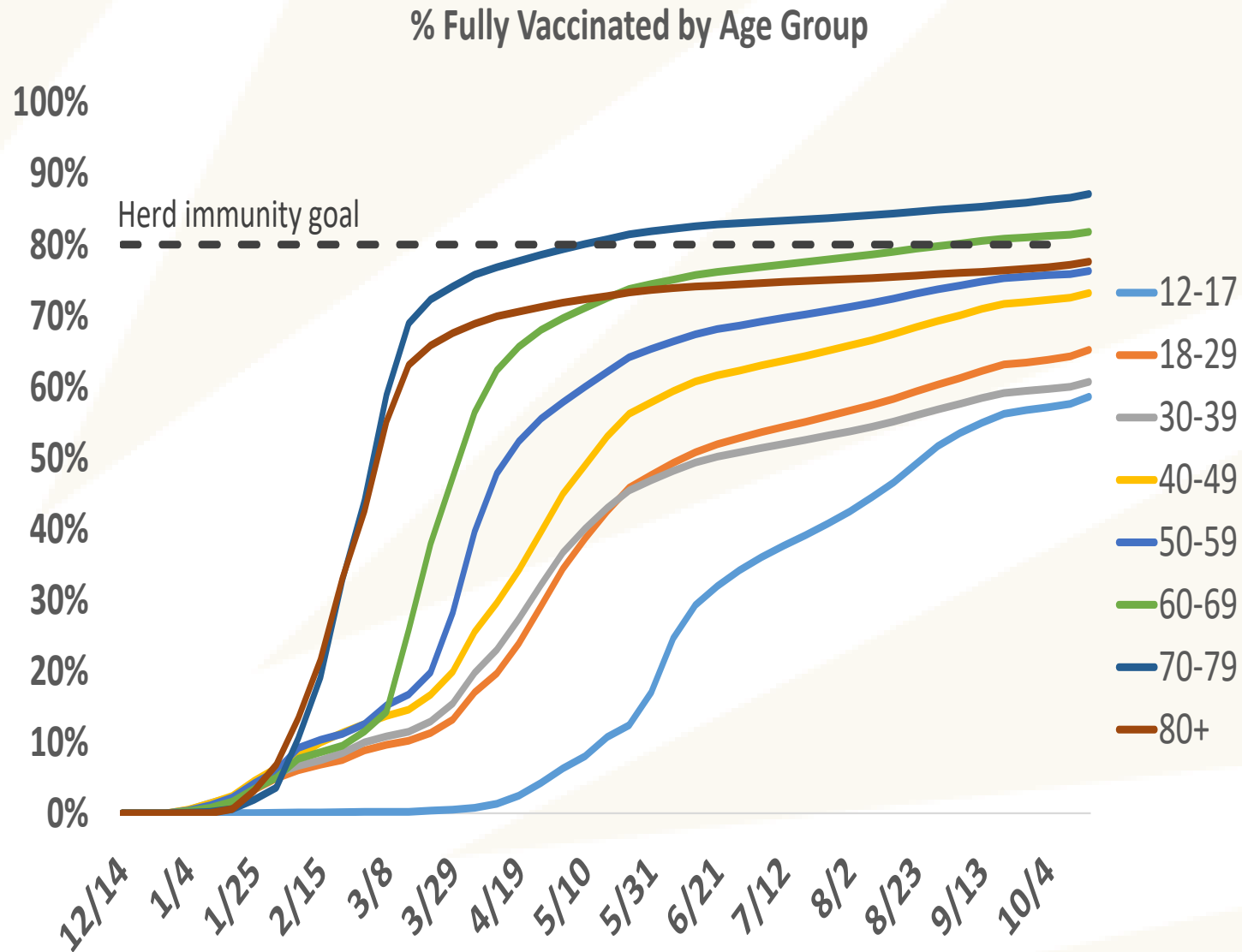
Number of COVID-19 Deaths, March – September, 2021



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**

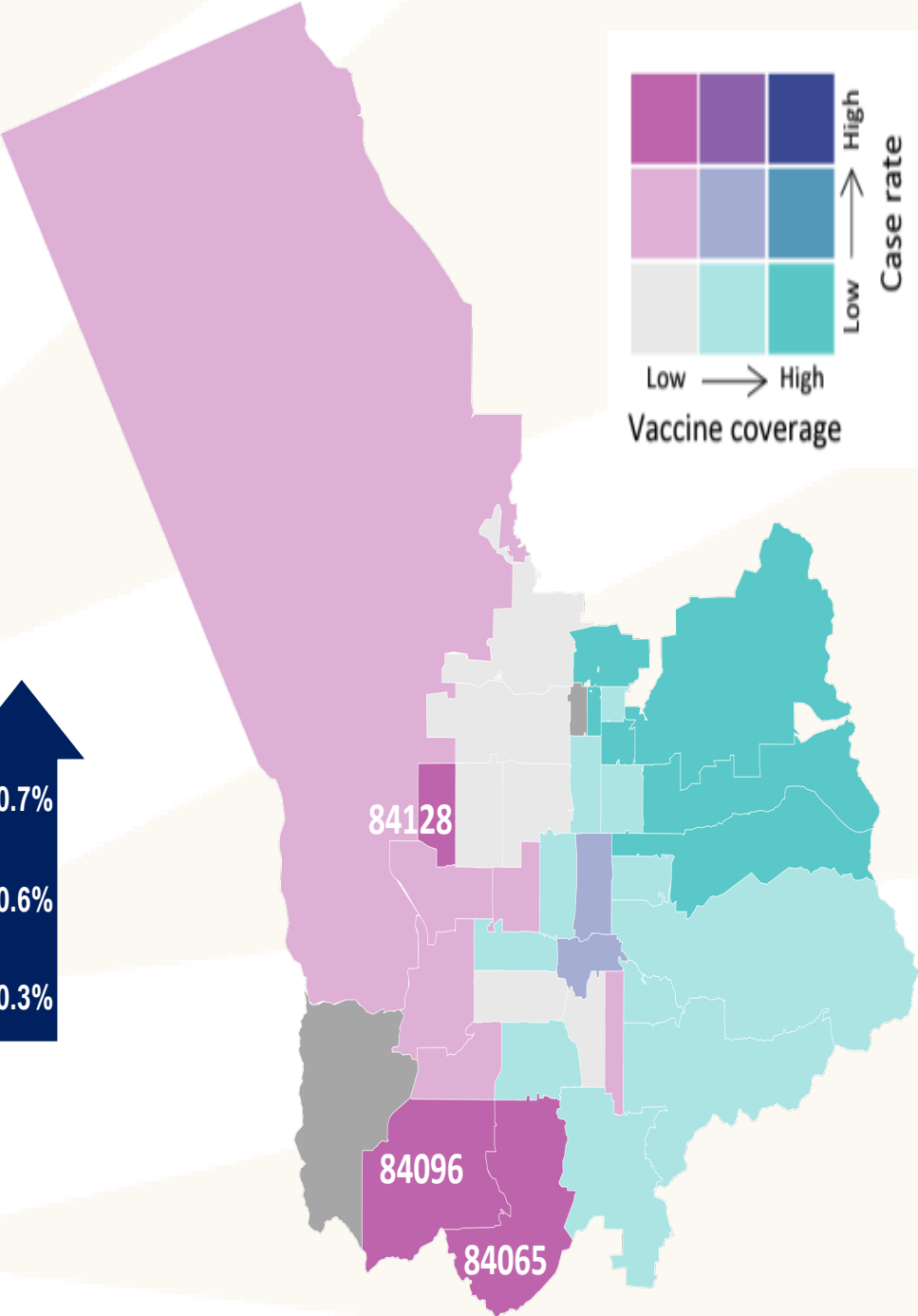
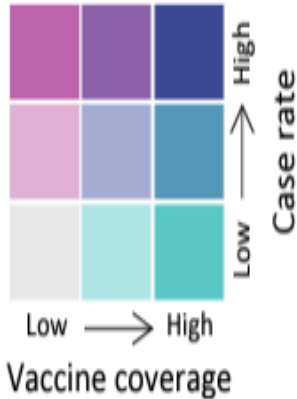
12-17 YO vaccinations are slightly slowing



County's Southwest Corner Continues to Drive Cases

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

	14-day Case Rate		% Fully Vaccinated	
84096 (Herriman)	801	6%	48.7%	0.7%
84065 (Riverton)	718	1%	52.0%	0.6%
84128 (West Valley)	657	14%	50.9%	0.3%



69% of SLCo Residents 12+ Are Fully Vaccinated

Vaccine Coverage for *Total Population*:

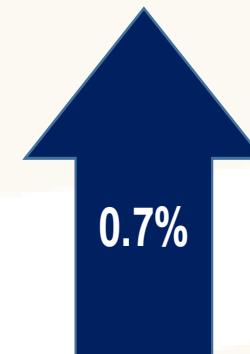
Location	Fully Vaccinated
Salt Lake County	56.0%
Utah	53.9%
United States	57.0%

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