

COVID-19 HEALTH RESPONSE REPORT TO COUNTY COUNCIL

April 27, 2021

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Salt Lake County COVID-19 Response and Recovery Coordinating
Officer

KEY NUMBERS

Key Numbers are for Salt Lake County only. Data presented follows best practices in reporting of epidemiology and present the number from the previous day.

1,935

Current Cases

INCREASING

147,320

Total Cases (Includes Current Cases)

166

14-Day Case Rate / 100,000

INCREASING

101

Countywide Hospitalizations

DECREASING

841

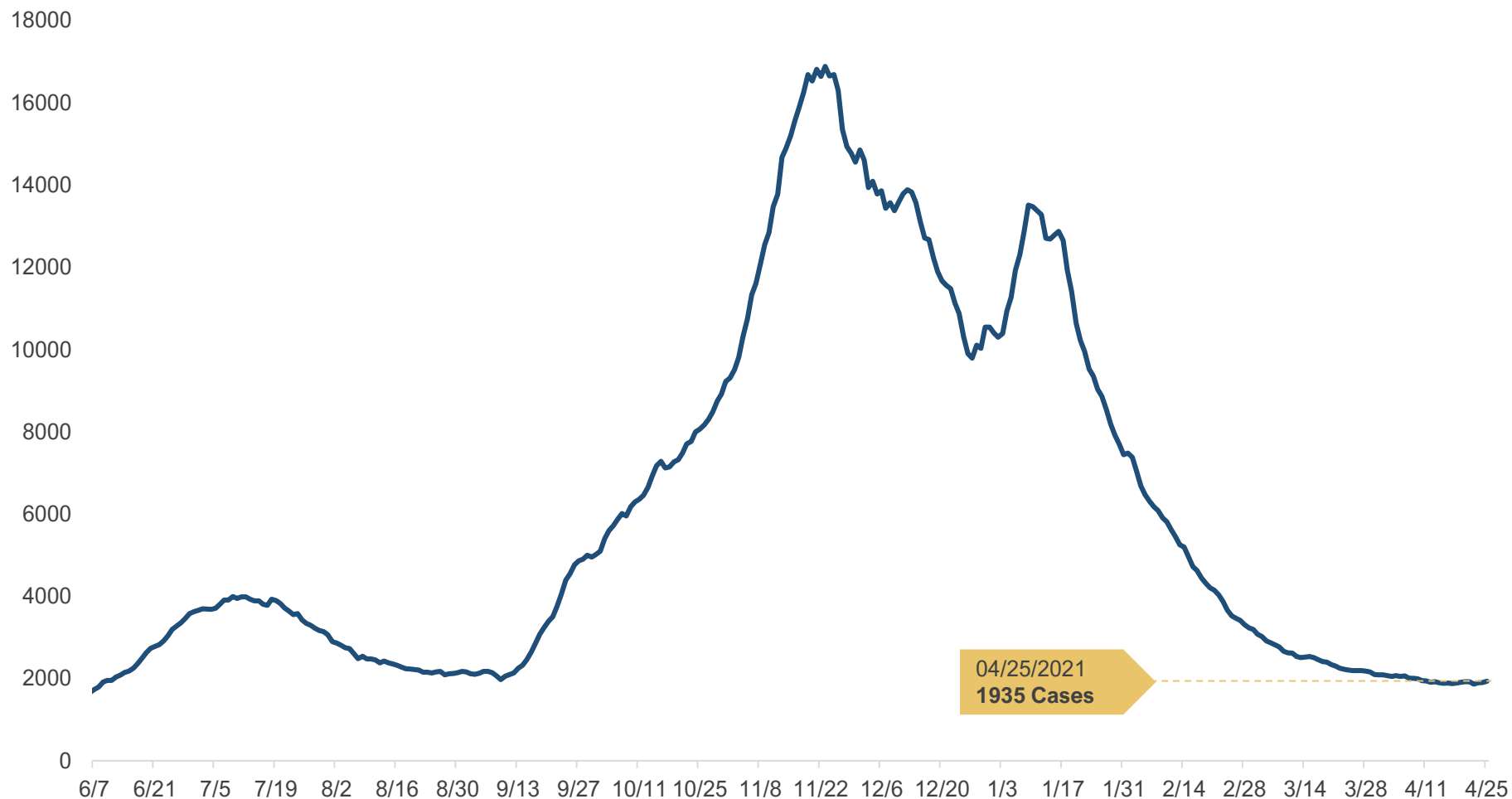
Known COVID-19 Related Deaths

Source: Salt Lake County Health Department, Utah Department of Health

Report from Salt Lake County's COVID-19 Response and Recovery Coordinating Officer

ACTIVE CASE CURVE

The Active Case Curve articulates the summation of the number of cases of individuals in Salt Lake County whose first positive laboratory test was reported within the last 14 days.



Source: Salt Lake County Health Department

Report from Salt Lake County's COVID-19 Response and Recovery Coordinating Officer

INFECTION SNAPSHOT

Infection Snapshot is for Salt Lake County only. Data presented follows best practices in reporting of epidemiology and present the number from the previous day.

0.071%

Case Rate Increase

The Case Rate Increase provides pandemic responders an understanding the growth of spread in a community. The higher the number, the greater the spread.

INCREASING

972.1 Days

Doubling Rate

The Doubling Rate provides pandemic responders the time it takes for the virus to double, tabulated in number of days. The higher the day count, the more time it is taking for the virus to grow.

DECREASING

6.42% Current

Positivity Rate

This number is determined by looking at the number of COVID-19 tests with a positive result out of the total number of tests performed over a seven-day period. A higher positive rate indicates more of the population being tested has the virus.

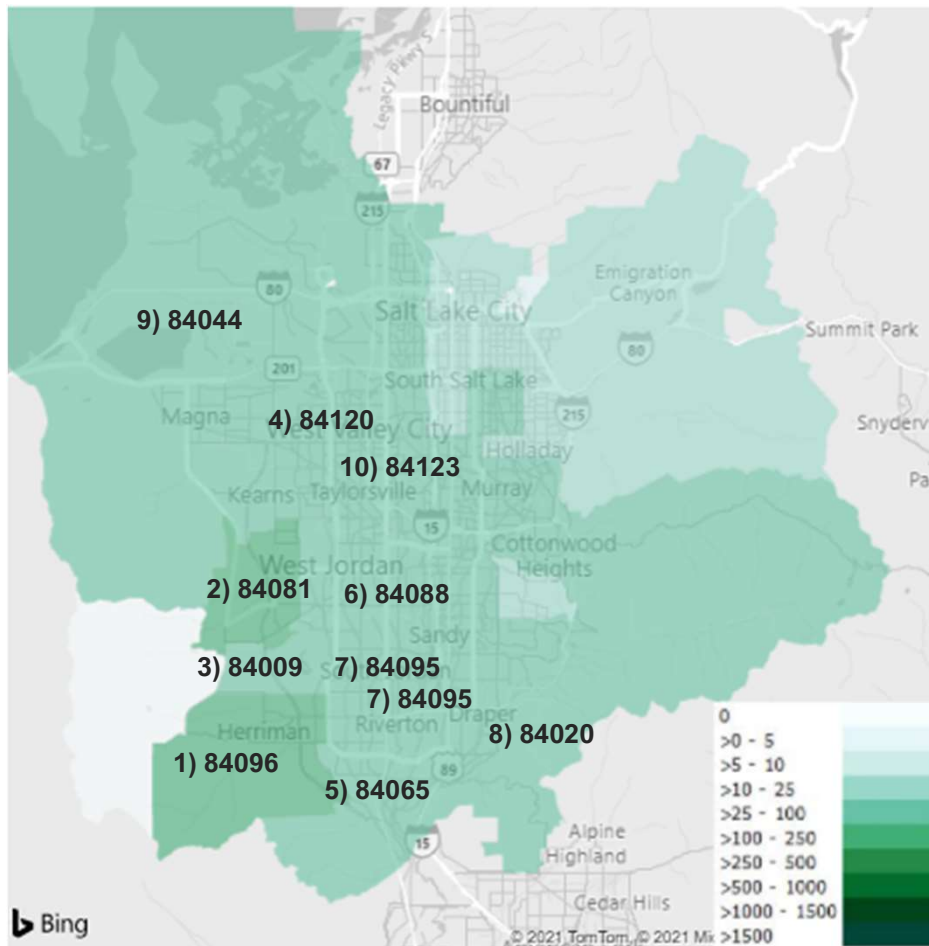
INCREASING

Source: Salt Lake County Health Department

Report from Salt Lake County's COVID-19 Response and Recovery Coordinating Officer

ZIP CODE SURVEILLANCE

Slide provides the current cases (summation of cases for the last 14 days) for the top ten ZIP codes in Salt Lake County.



Rank	ZIP Code	25-Apr
1	84096	154
2	84081	118
3	84009	84
4	84120	84
5	84065	79
6	84088	69
7	84095	68
8	84020	56
9	84044	56
10	84123	54

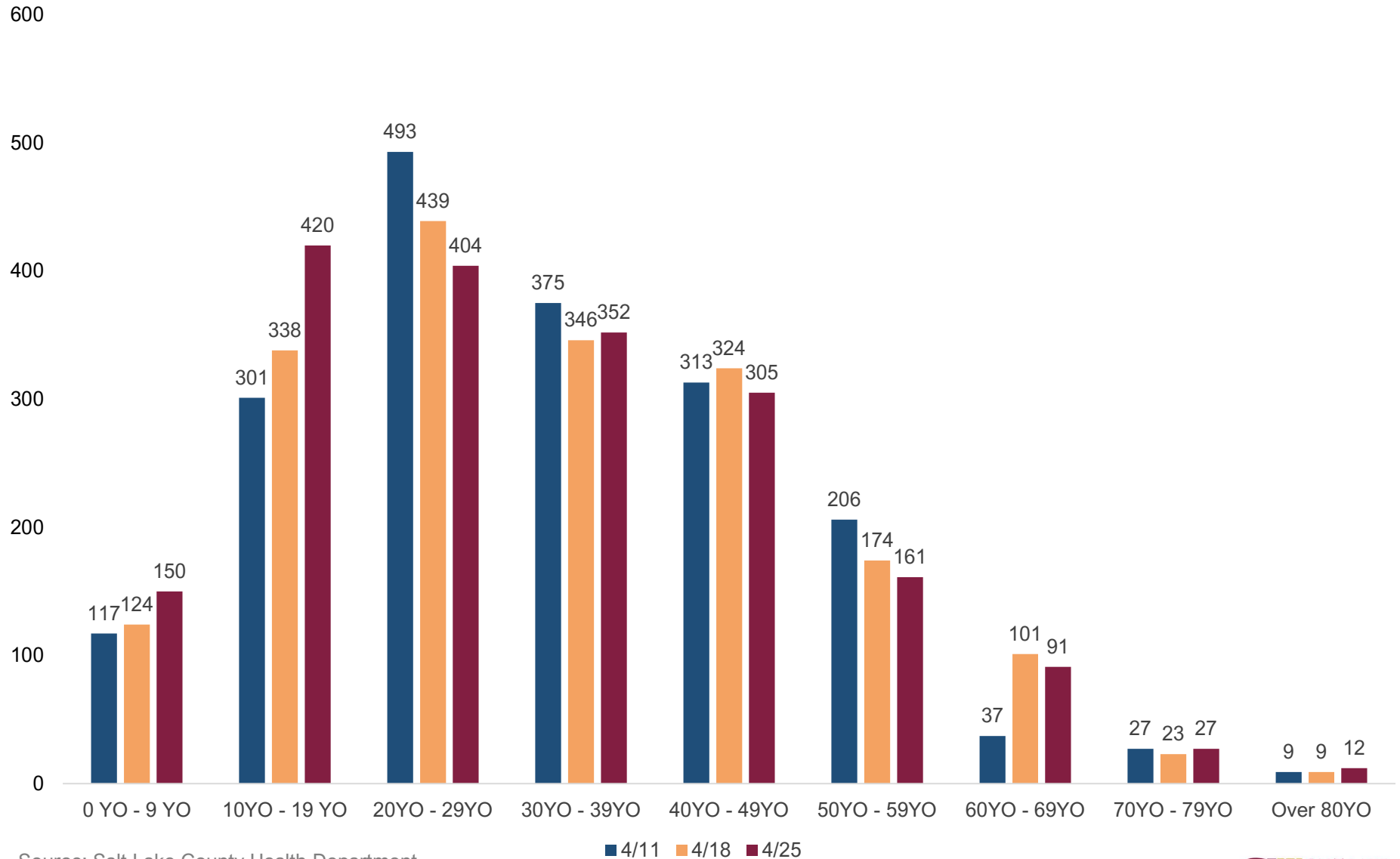
Rank	ZIP Code	18-Apr
1	84081	117
2	84096	102
3	84120	77
4	84065	72
5	84095	68
6	84020	63
7	840129	62
8	84119	60
9	84116	57
10	84121	55

Source: Salt Lake County Health Department

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CURRENT CASES BY AGE DISTRIBUTION

Slide provides the current cases (summation of cases for the last 14 days) for age groups (by decade) in Salt Lake County.

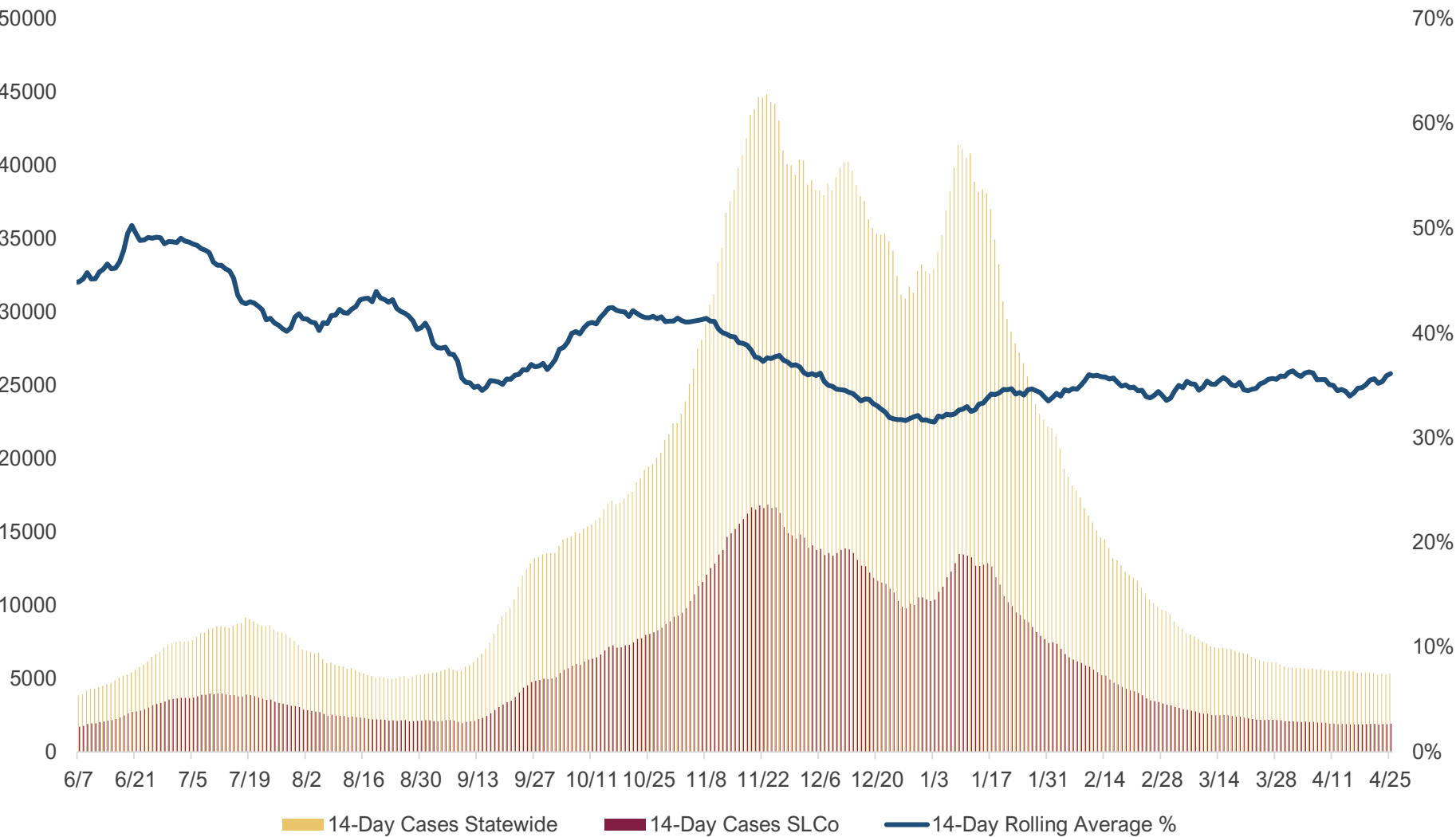


Source: Salt Lake County Health Department

Report from Salt Lake County's COVID-19 Response and Recovery Coordinating Officer

ROLLING 14-DAY COMPARISON

Provides information the rolling 14-day statewide and Salt Lake County case totals. Also included is the statewide percentage of cases for Salt Lake County.

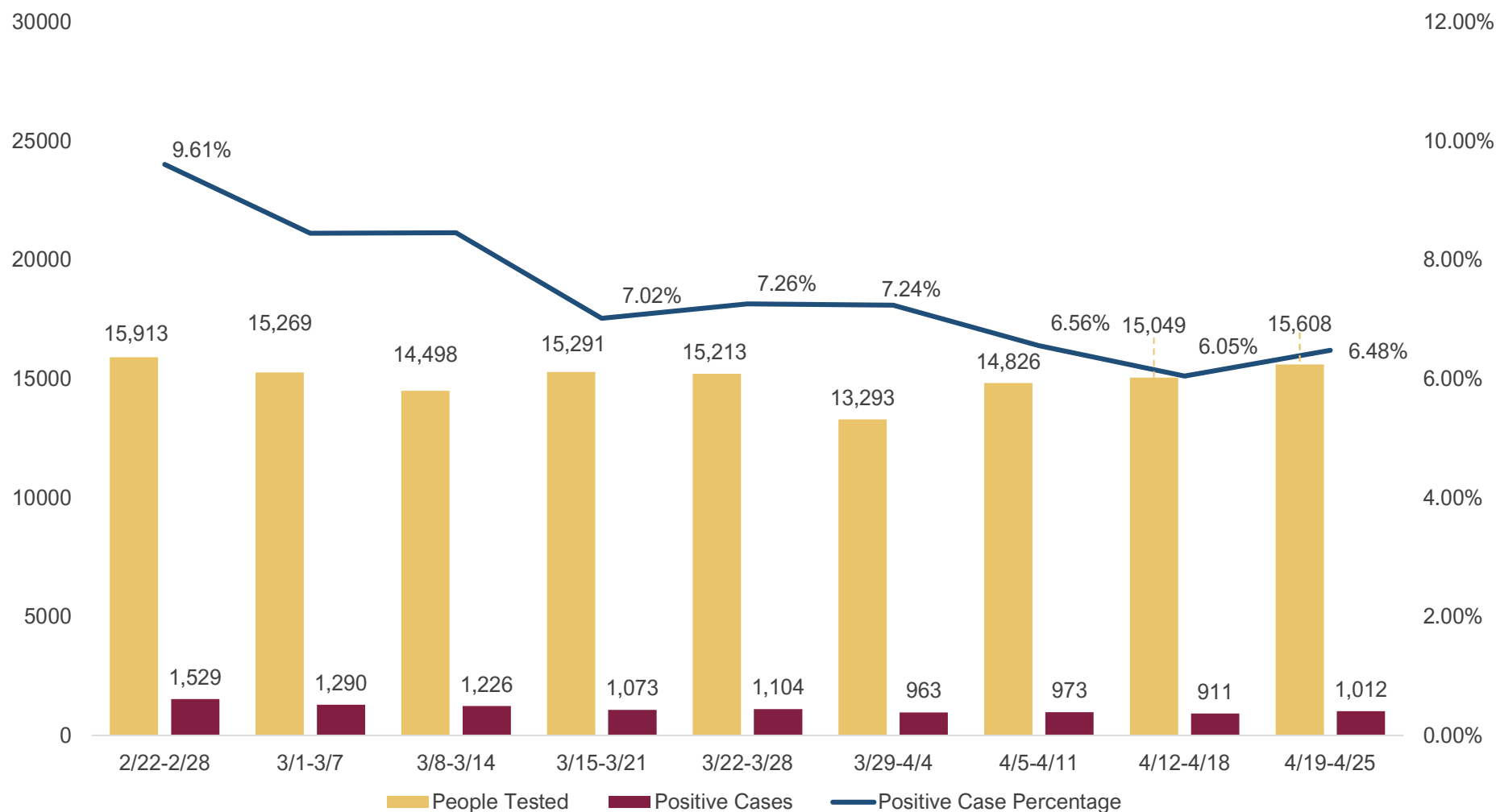


Source: State of Utah Public Dashboard

Report from Salt Lake County's COVID-19 Response and Recovery Coordinating Officer

TESTING ANALYSIS

Testing Analysis provides a week-over-week visualization of the number of people tested, number of positive cases, and positive test percentage. Numbers will fluctuate week over week as late reporting is entered into the database.

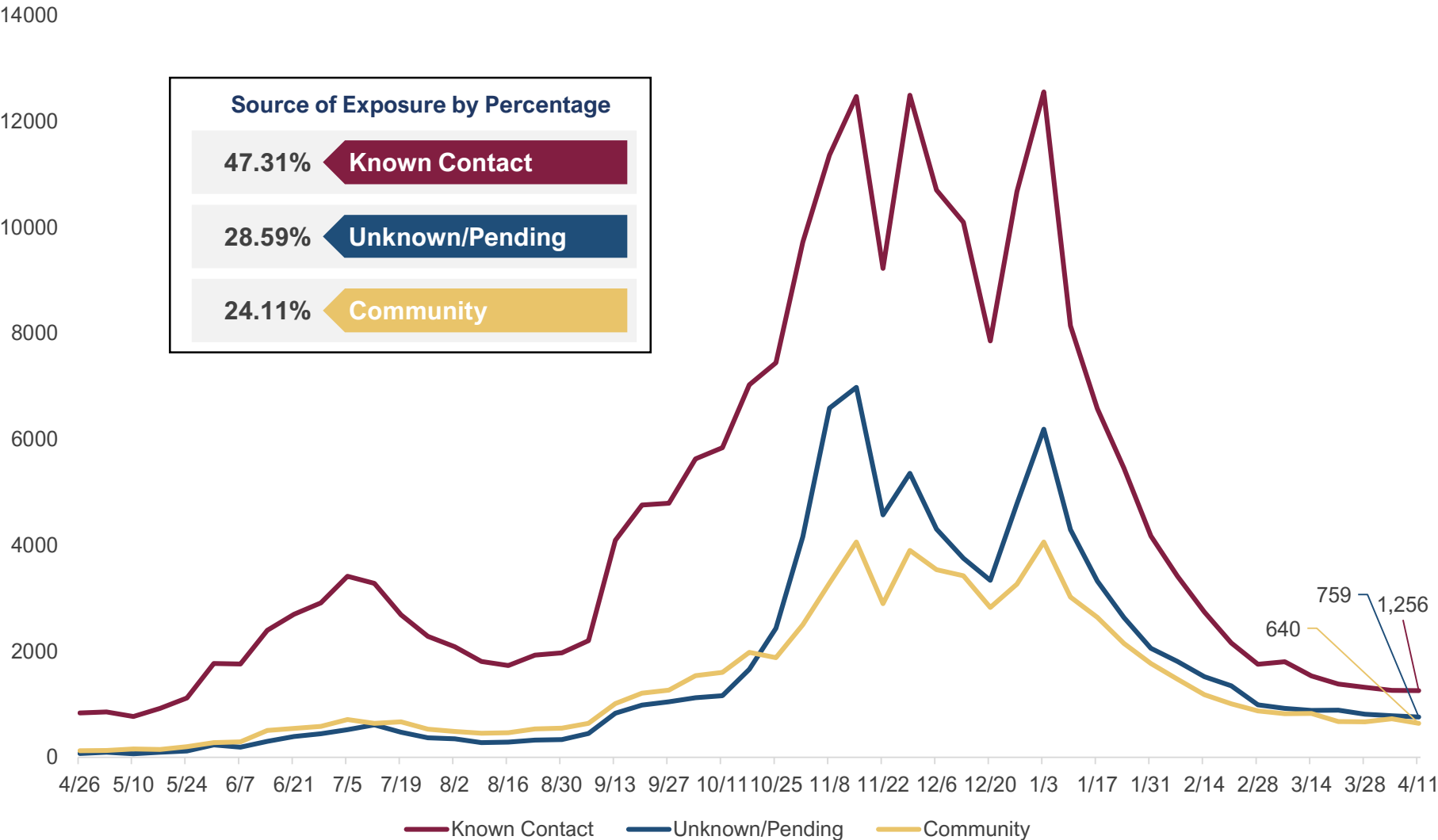


Source: Salt Lake County Health Department

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KNOWN VS COMMUNITY CASES

Provides information on the source of exposure for positive cases that have undergone tracing investigations. Number of cases identified across state. Cases with known contact vs community are identified by week.



Source: State of Utah

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