

# COVID-19 HEALTH RESPONSE REPORT TO COUNTY COUNCIL

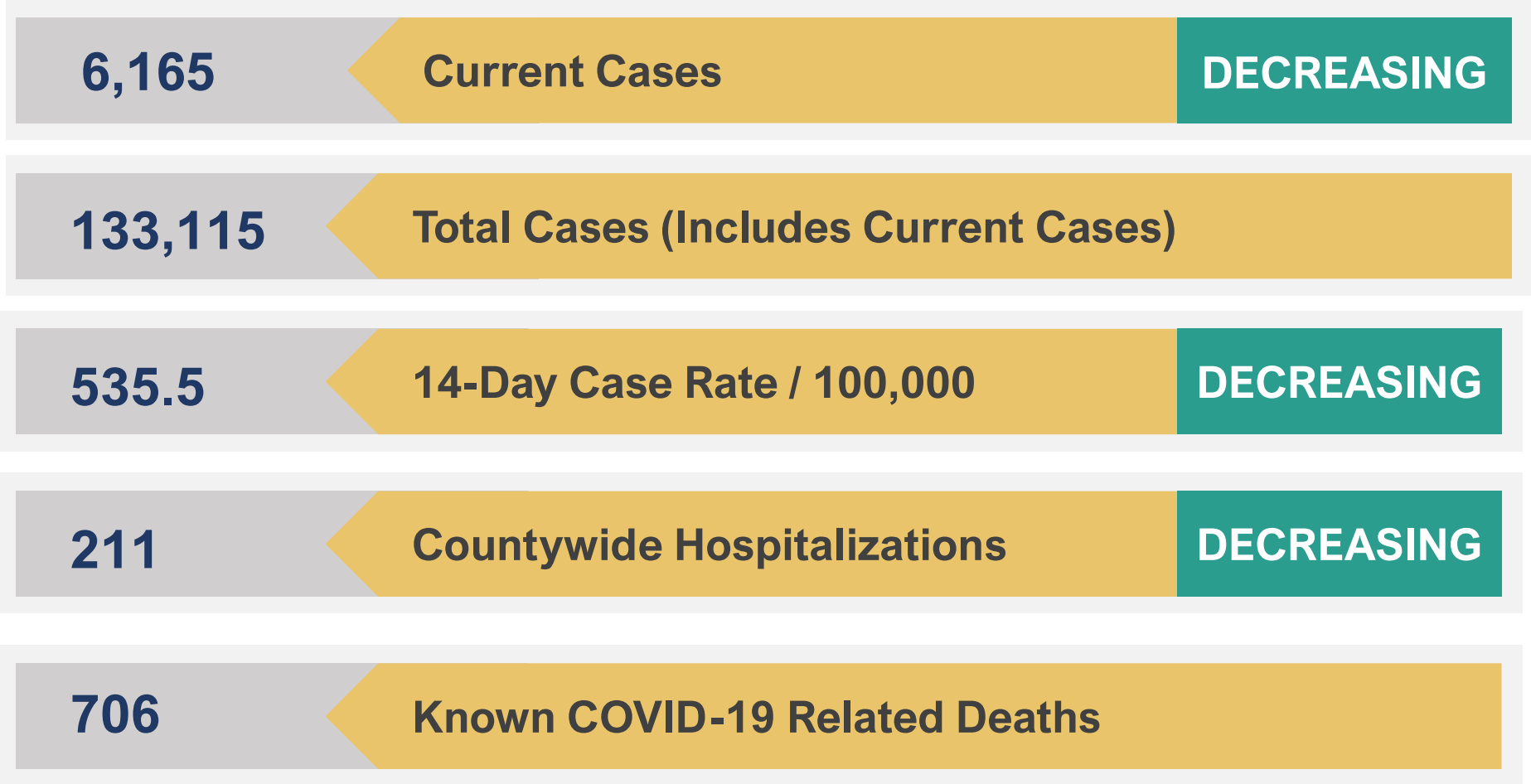
February 9, 2021

**David Schuld**

Salt Lake County COVID-19 Response and Recovery Coordinating  
Officer

# KEY NUMBERS

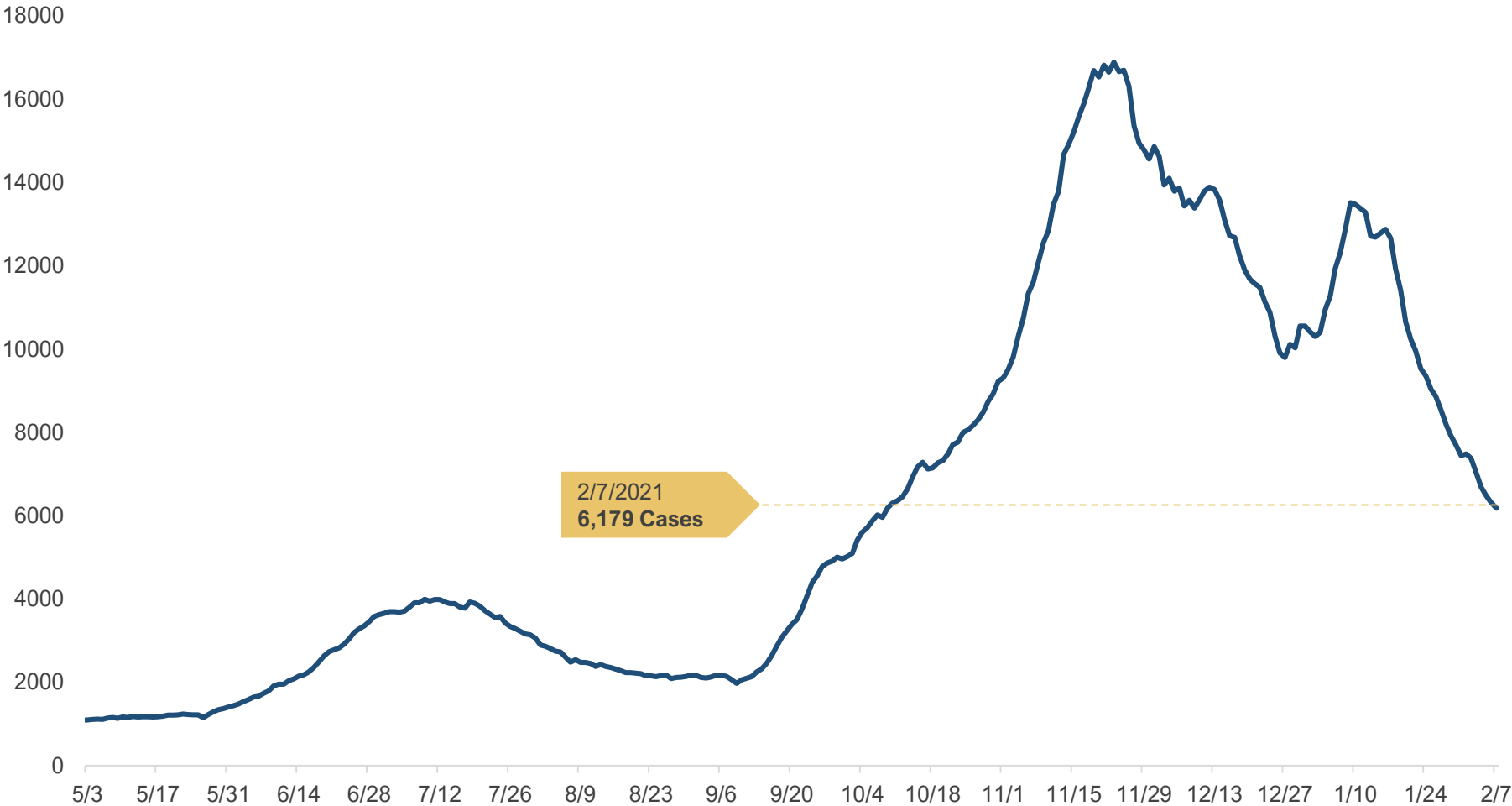
Key Numbers are for Salt Lake County only. Data presented follows best practices in reporting of epidemiology and present the number from the previous day.



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

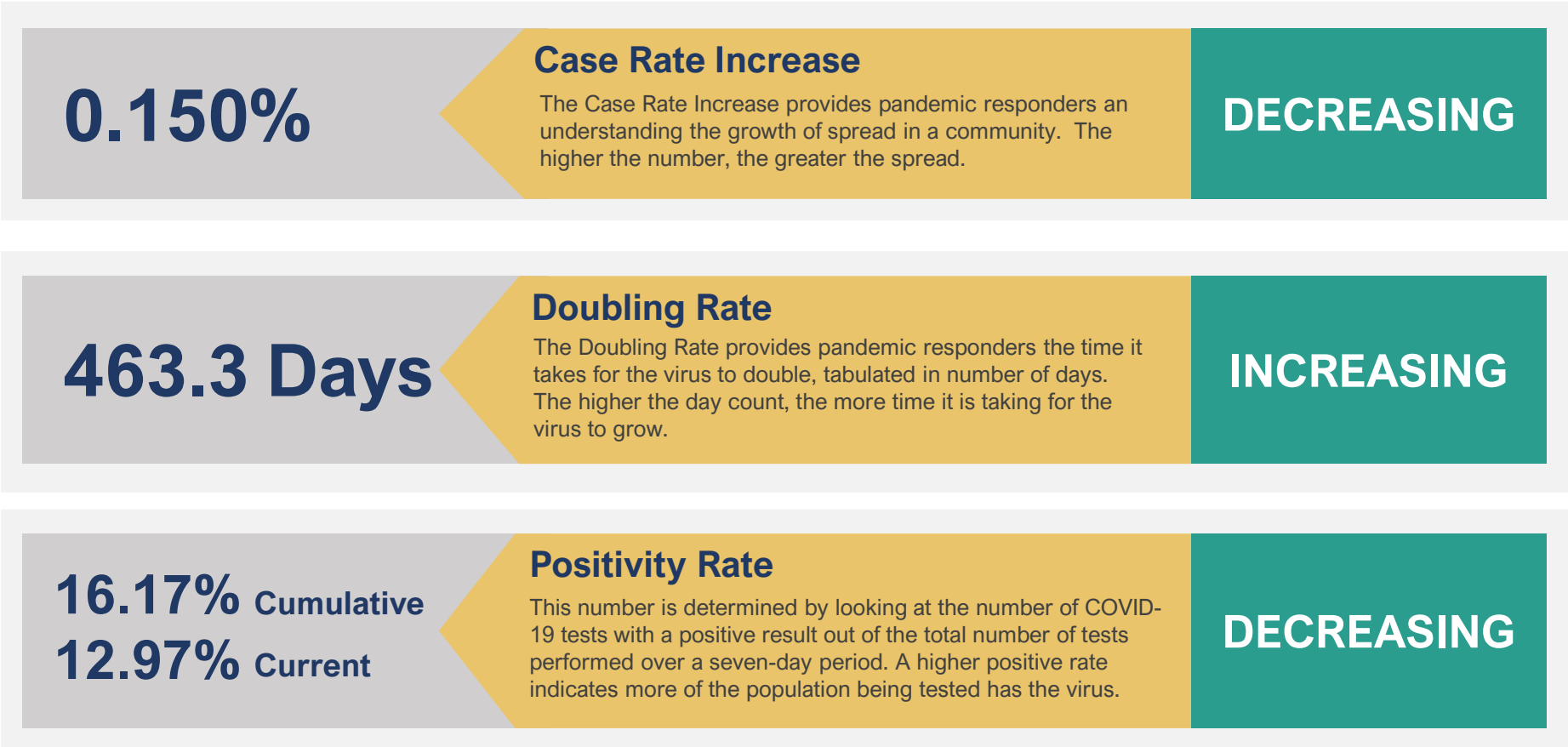
The Active Case Curve articulates the summation of the number of cases of individuals in Salt Lake County whose first positive laboratory test was reported within the last 14 days.



Source: Salt Lake County Health Department  
Report from Salt Lake County's COVID-19 Response and Recovery Coordinating Officer

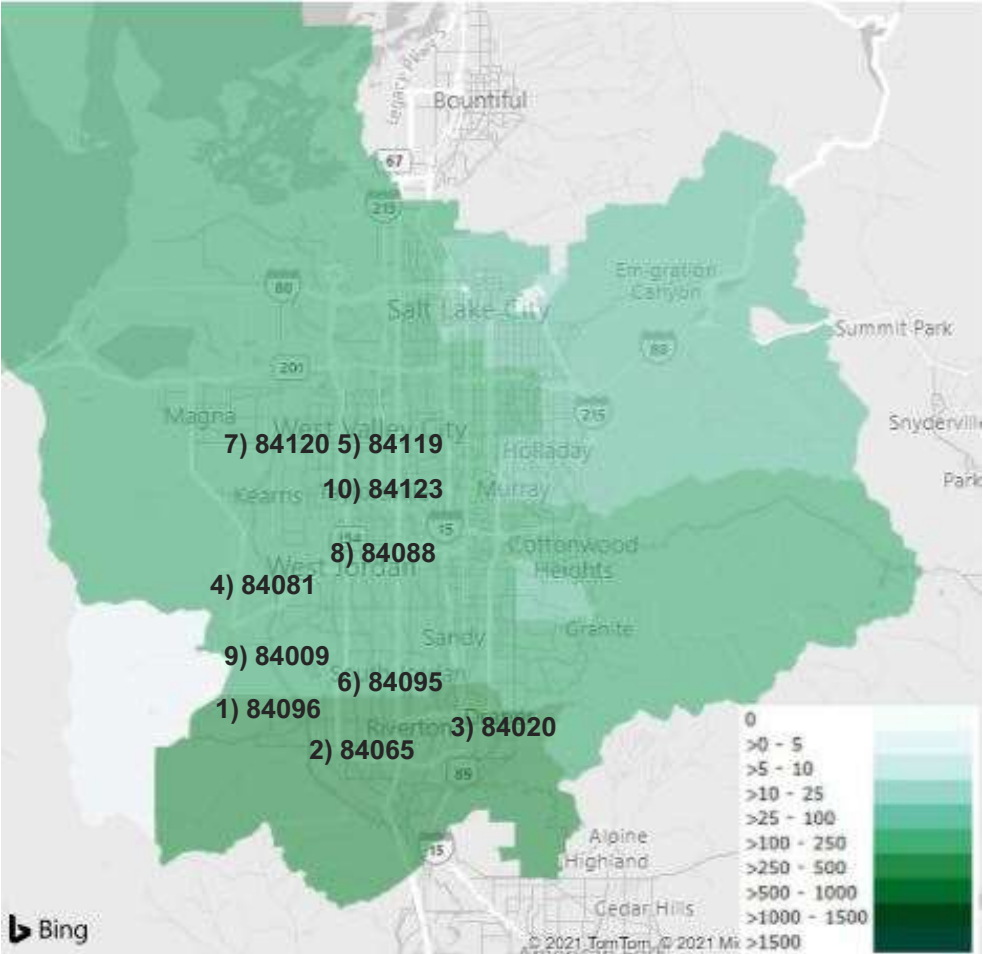
# INFECTION SNAPSHOT

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.



# 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.

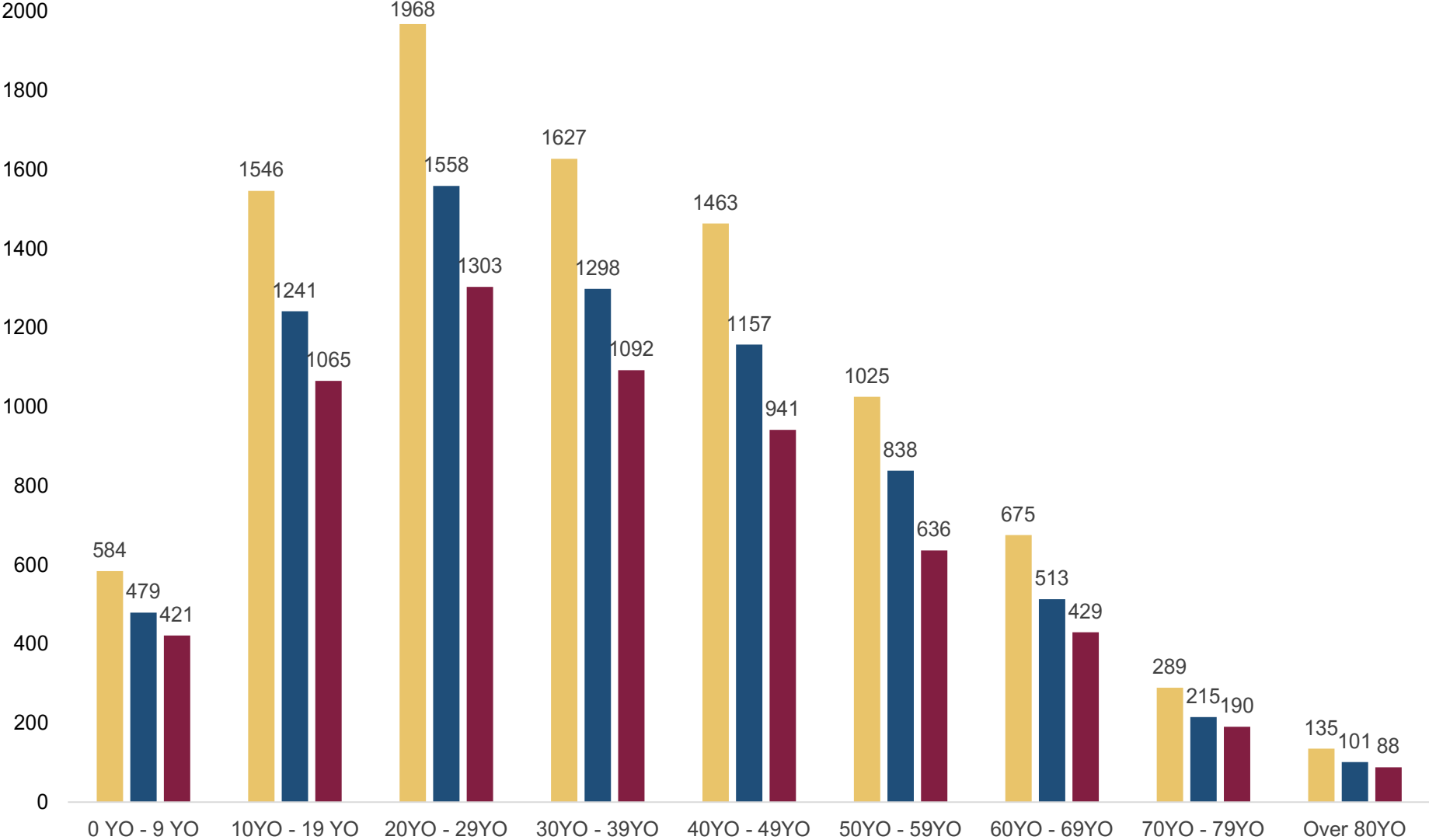


Rank	ZIP Code	7-Feb
1	84096	345
2	84065	299
3	84020	288
4	84081	247
5	84119	242
6	84095	242
7	84120	233
8	84088	224
9	84009	213
10	84123	204

Rank	ZIP Code	31-Jan
1	84096	402
2	84065	368
3	84081	354
4	84009	290
5	84120	284
6	84095	281
7	84020	273
8	84119	261
9	84123	238
10	84129	231

# 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.



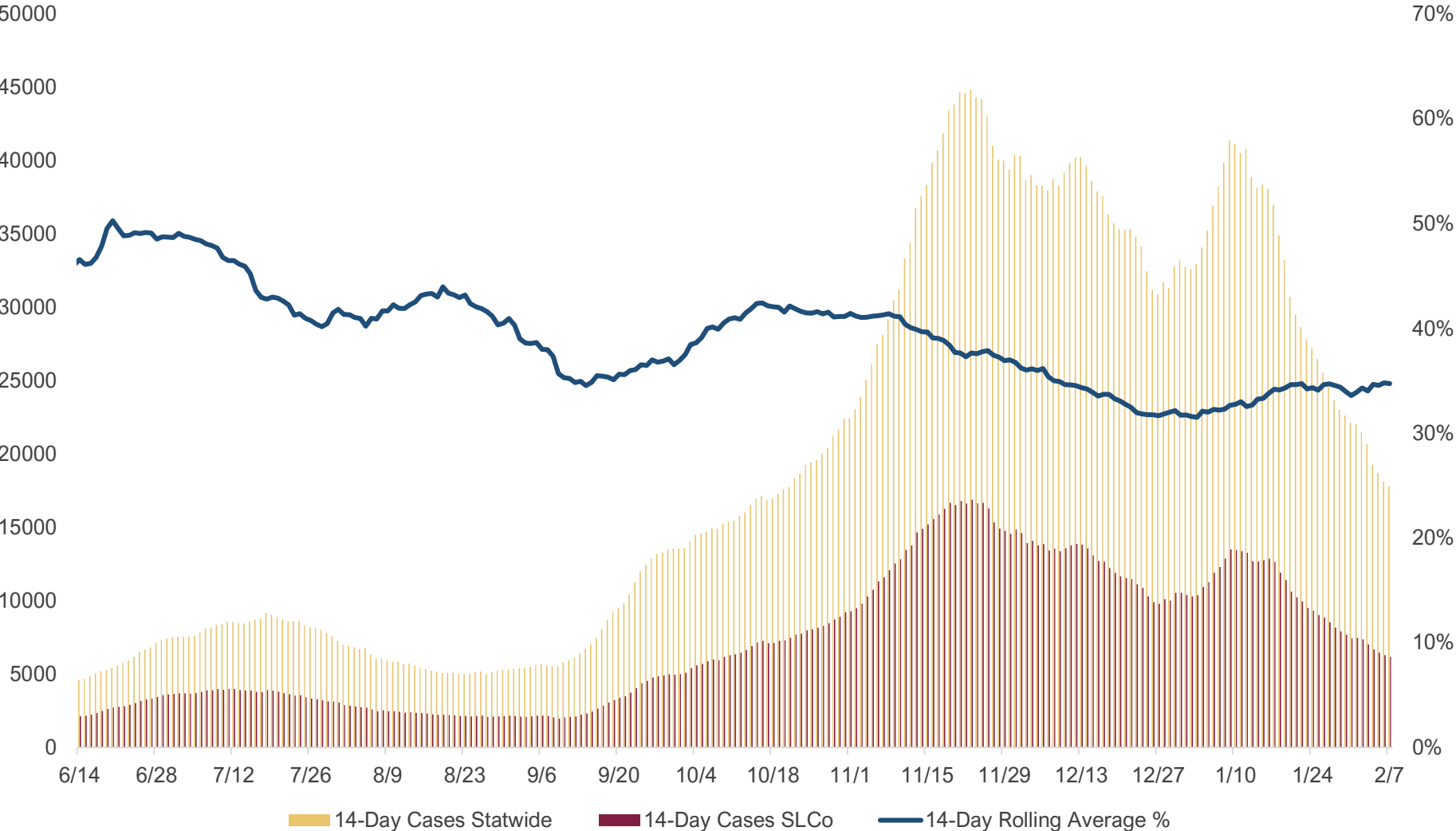
Source: Salt Lake County Health Department

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.



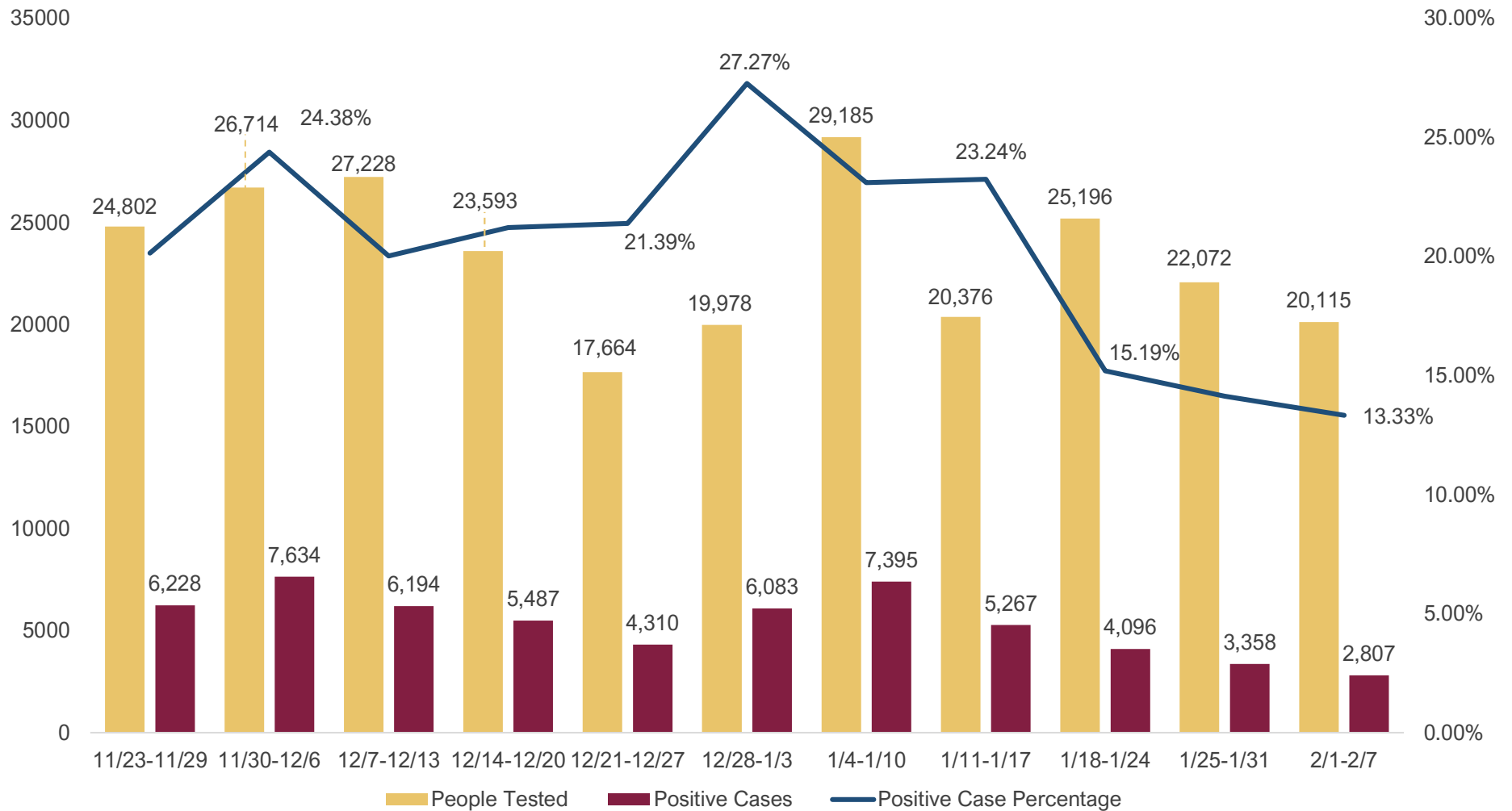
Source: State of Utah Public Dashboard

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.



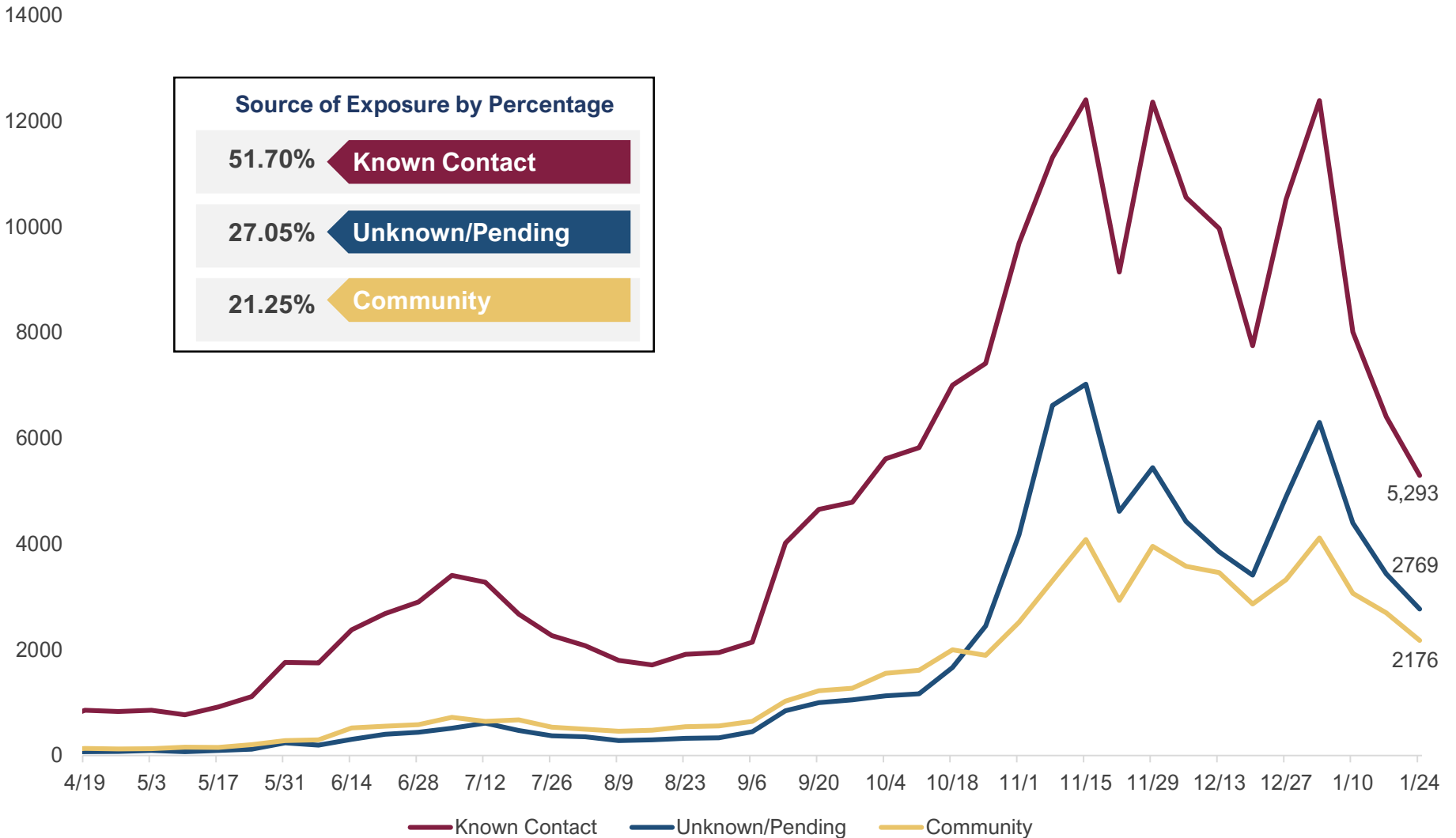
Source: Salt Lake County Health Department

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



# 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.

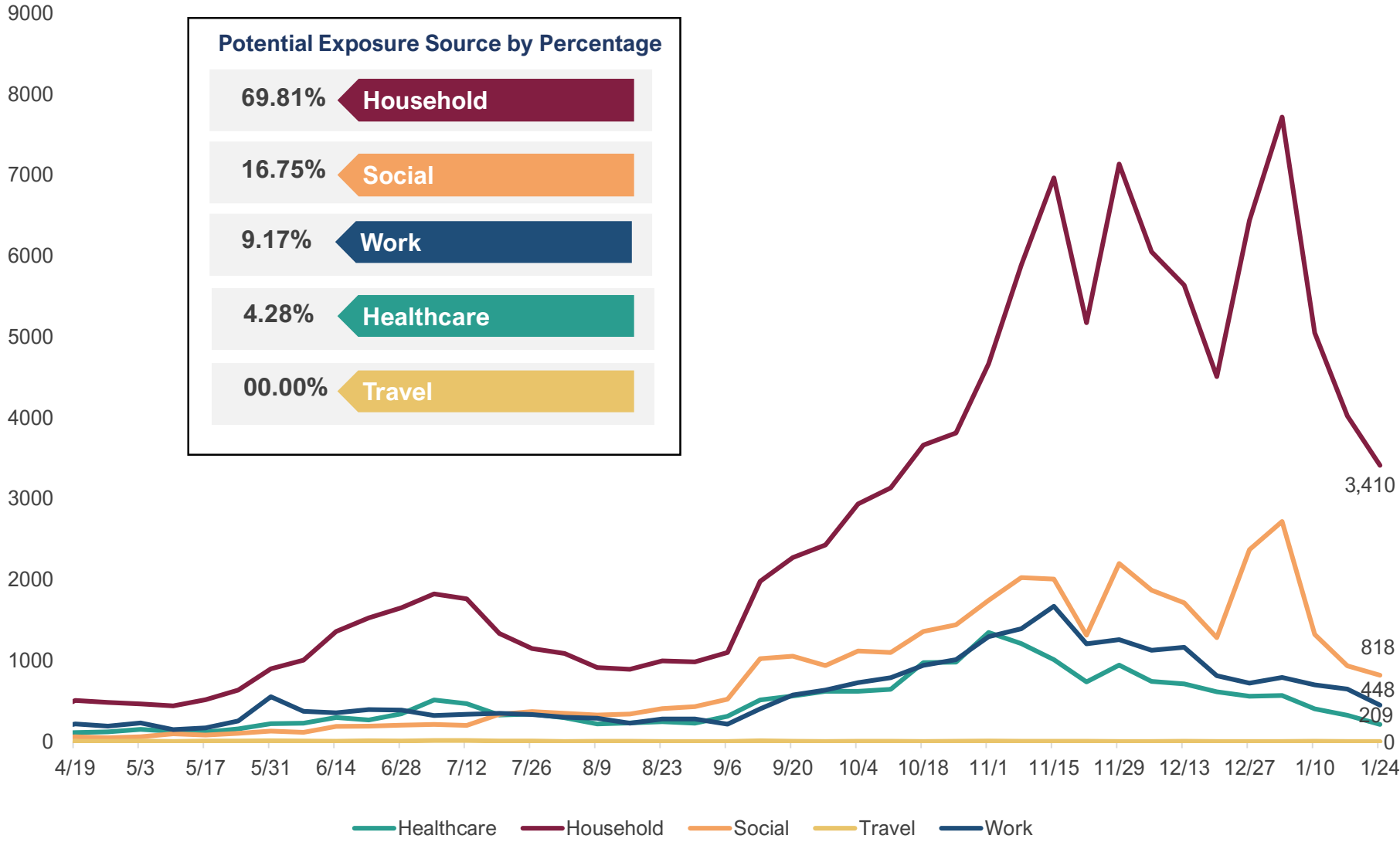


Source: State of Utah

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# POTENTIAL EXPOSURE SOURCE

Potential exposure source as found out in tracing investigations are broken down in five areas: 1) Household, 2) Social, 3) Travel, 4) Work, and 5)Healthcare. Number of cases identified across state. Cases are identified by week.

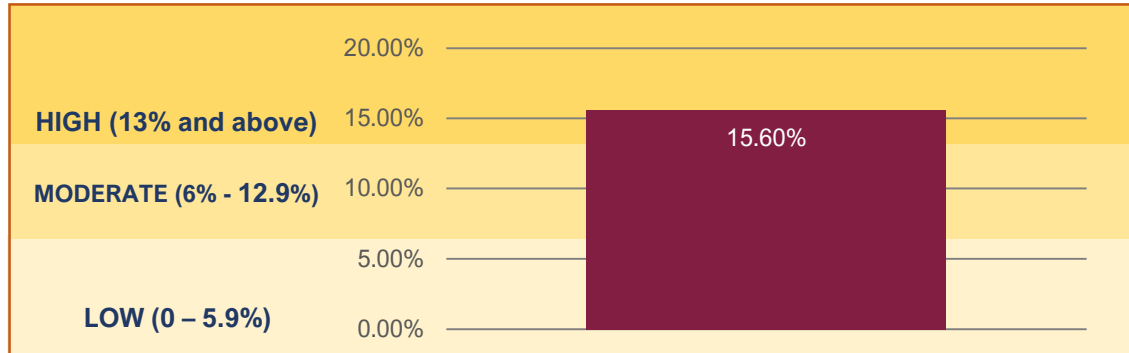


Source: State of Utah  
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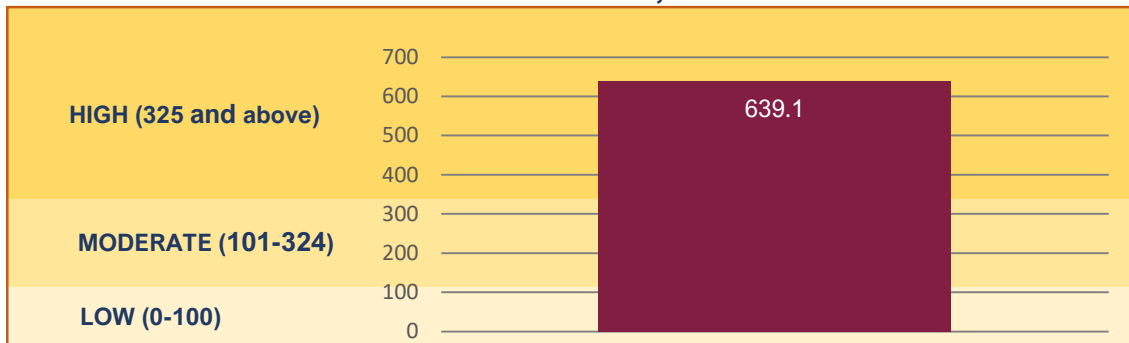


# SALT LAKE COUNTY'S COVID-19 TRANSMISSION INDEX SUMMARY (2/4/21)

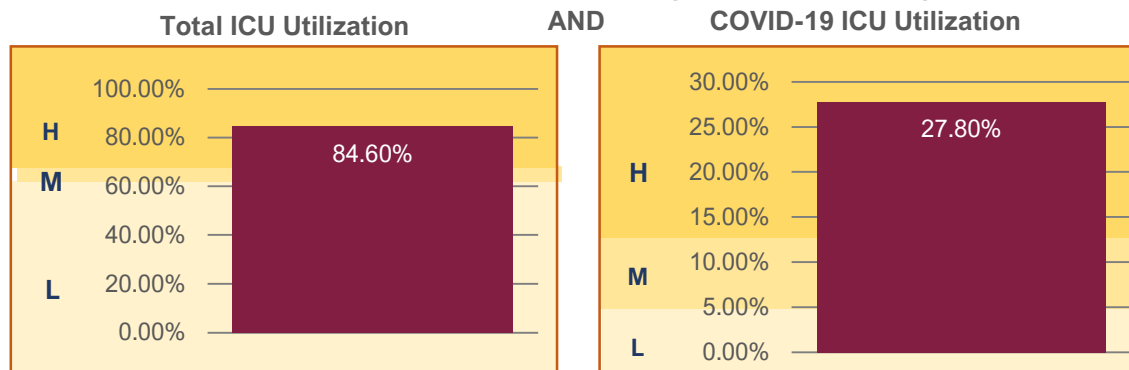
## 7-DAY AVERAGE PERCENT POSITIVITY



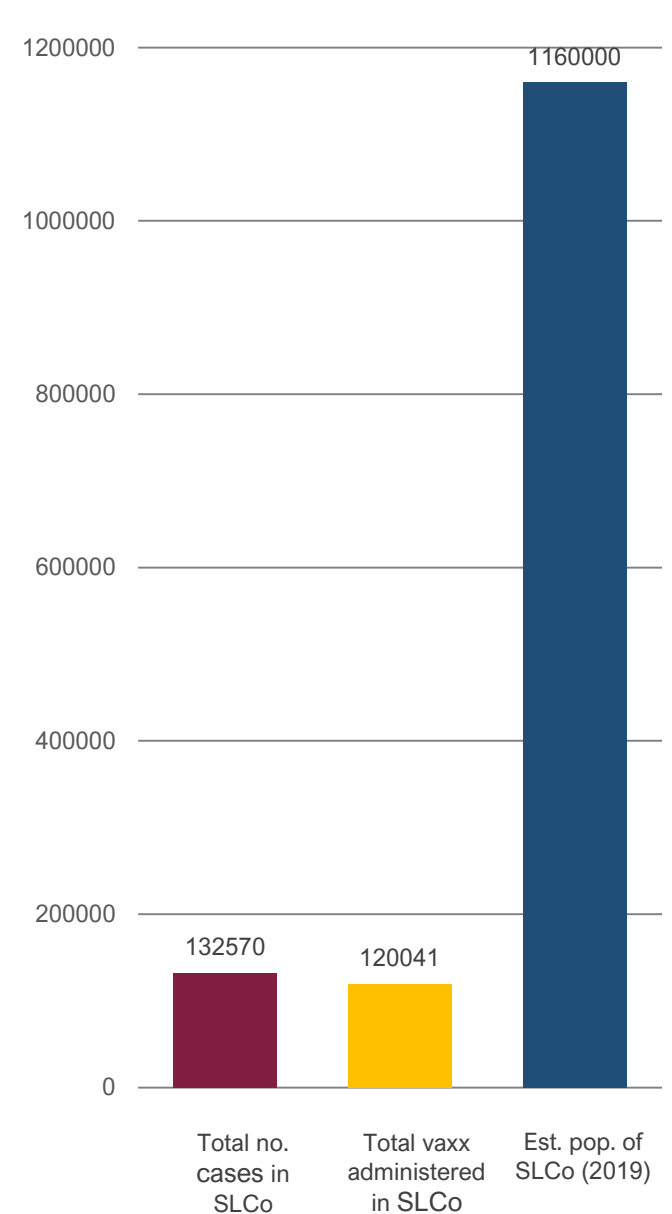
## 14-DAY CASE RATE PER 100,000 POPULATION



## STATEWIDE ICU UTILIZATION (7-DAY AVERAGE)



## IMMUNIZATION EFFORTS UPDATE



Source: Utah Department of Health

Source: Salt Lake County Health Department