

COVID-19 HEALTH RESPONSE REPORT TO COUNTY COUNCIL

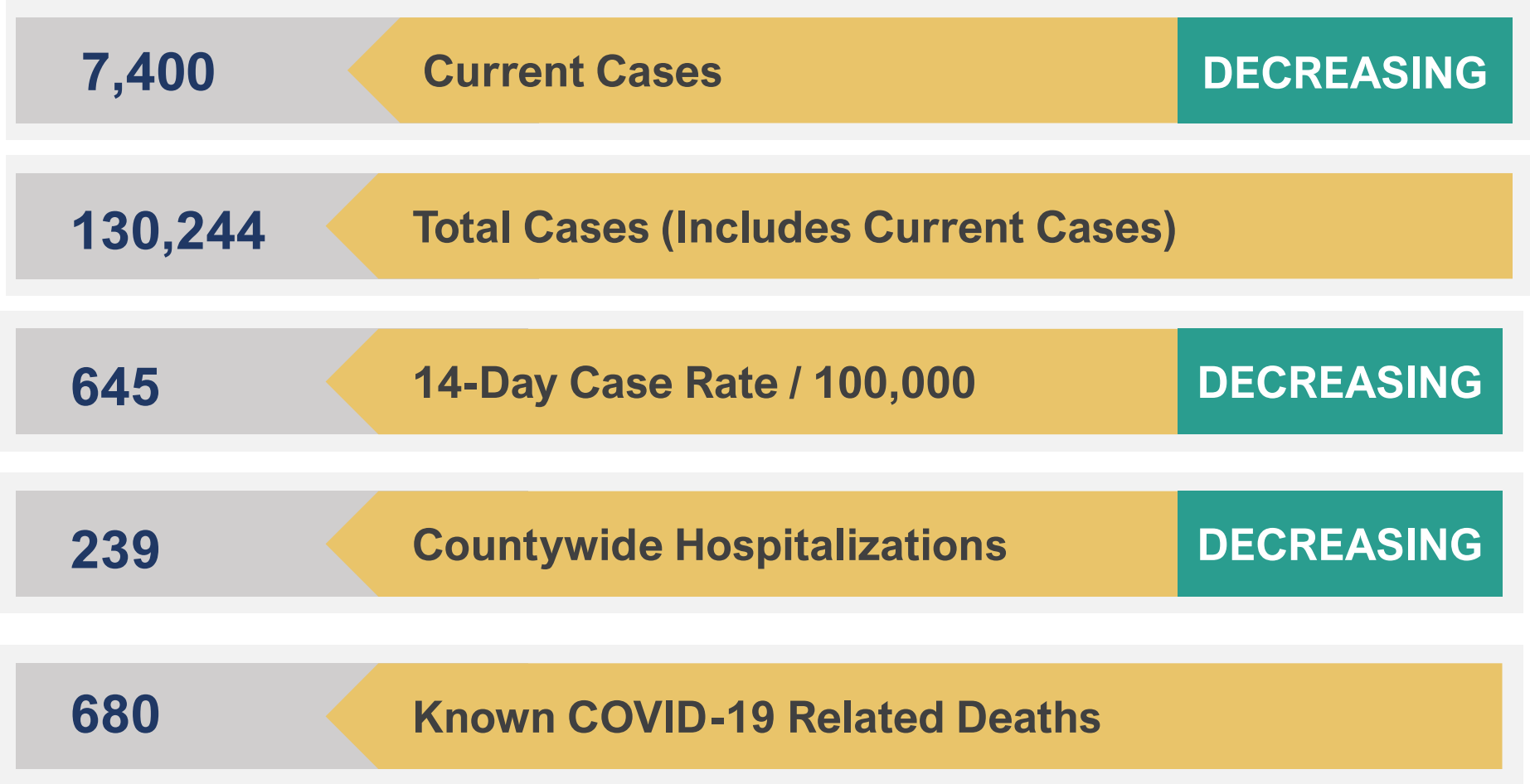
February 2, 2021

David Schuld

Salt Lake County COVID-19 Response and Recovery Coordinating
Officer

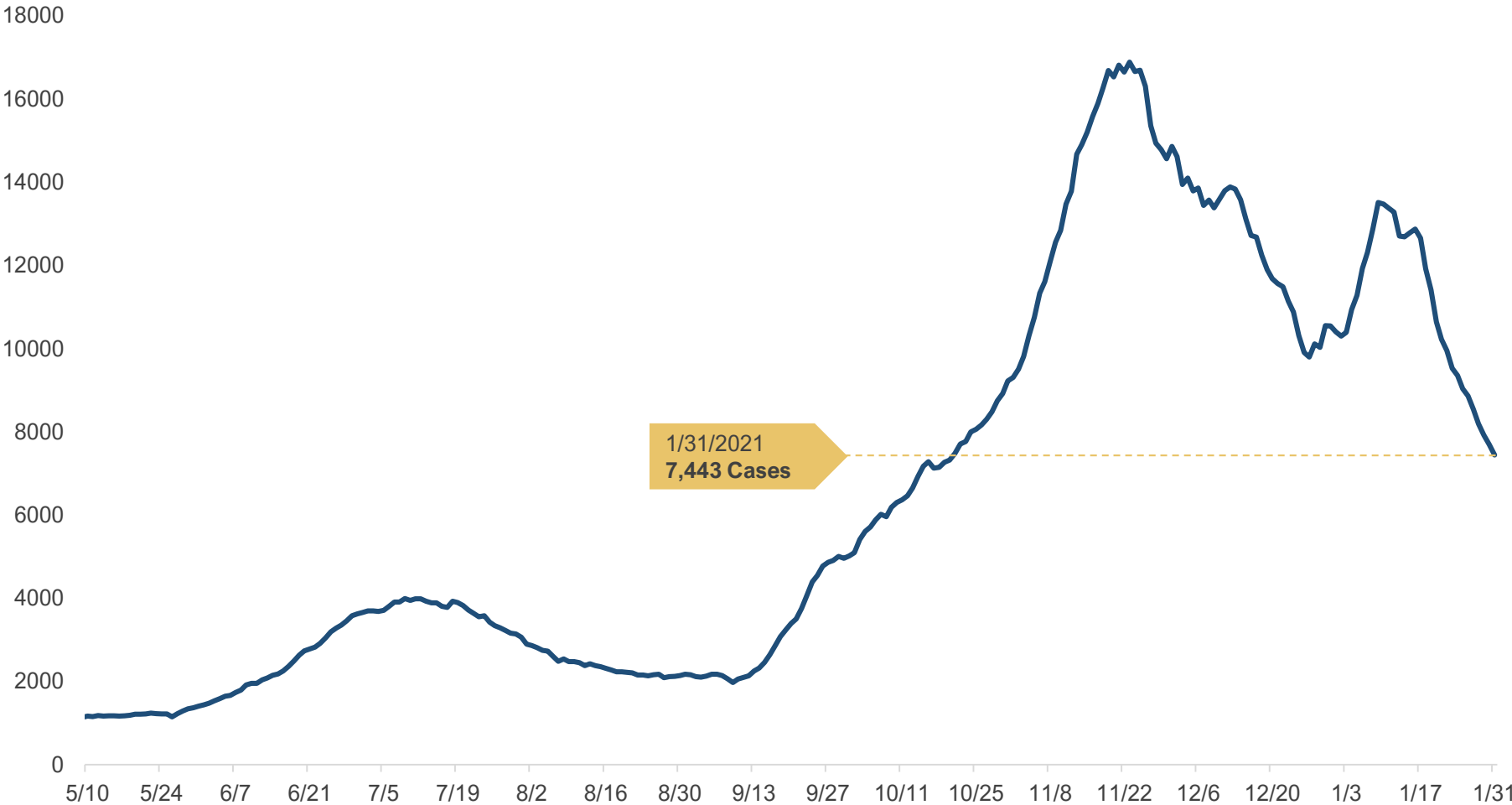
KEY NUMBERS

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.



ACTIVE CASE CURVE

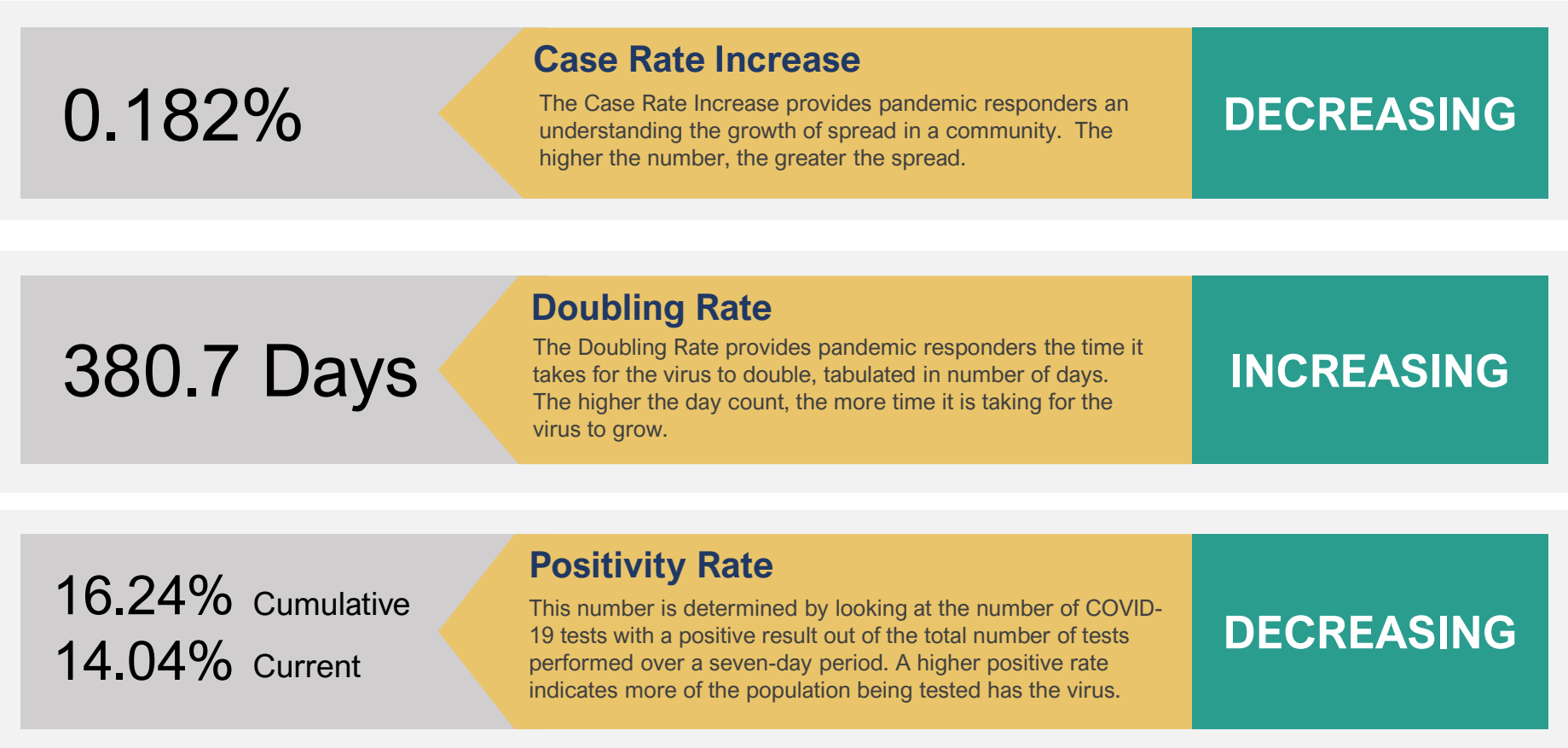
The Active Case Curve articulates the summation of the number of cases of individuals in Salt Lake County whose first positive laboratory test was reported within the last 14 days.



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

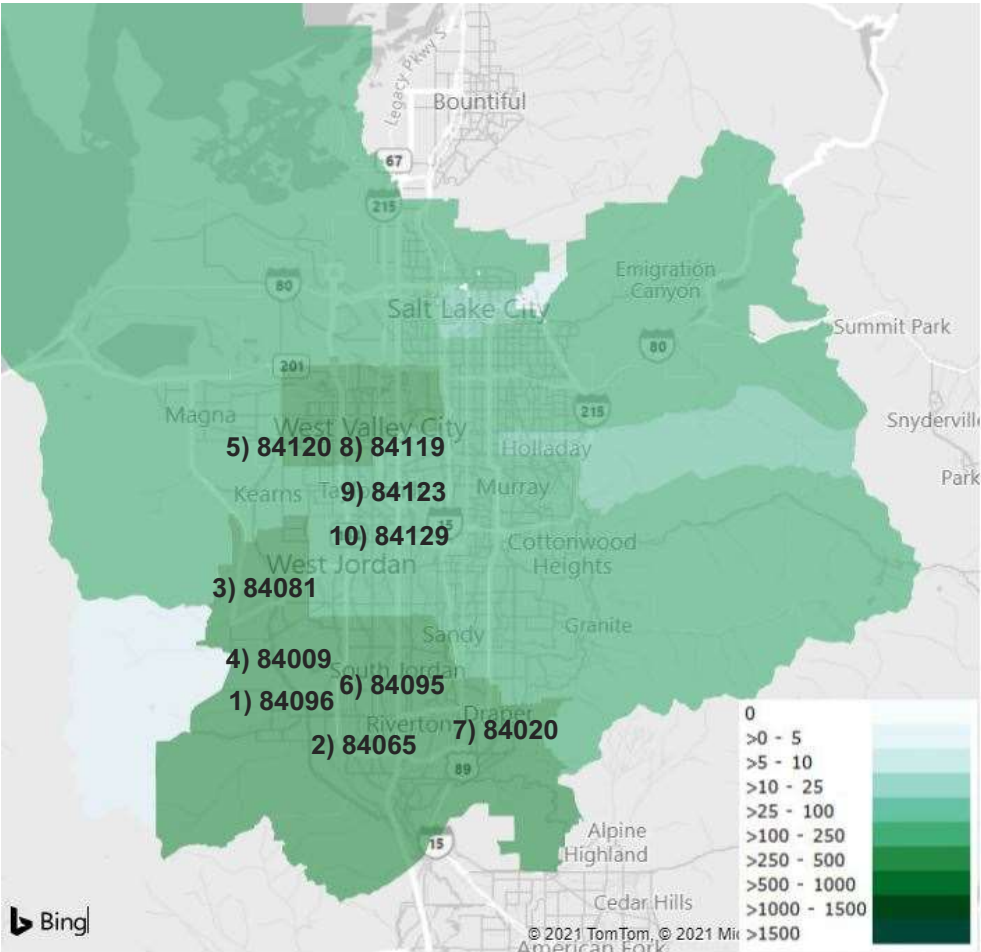
INFECTION SNAPSHOT

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.

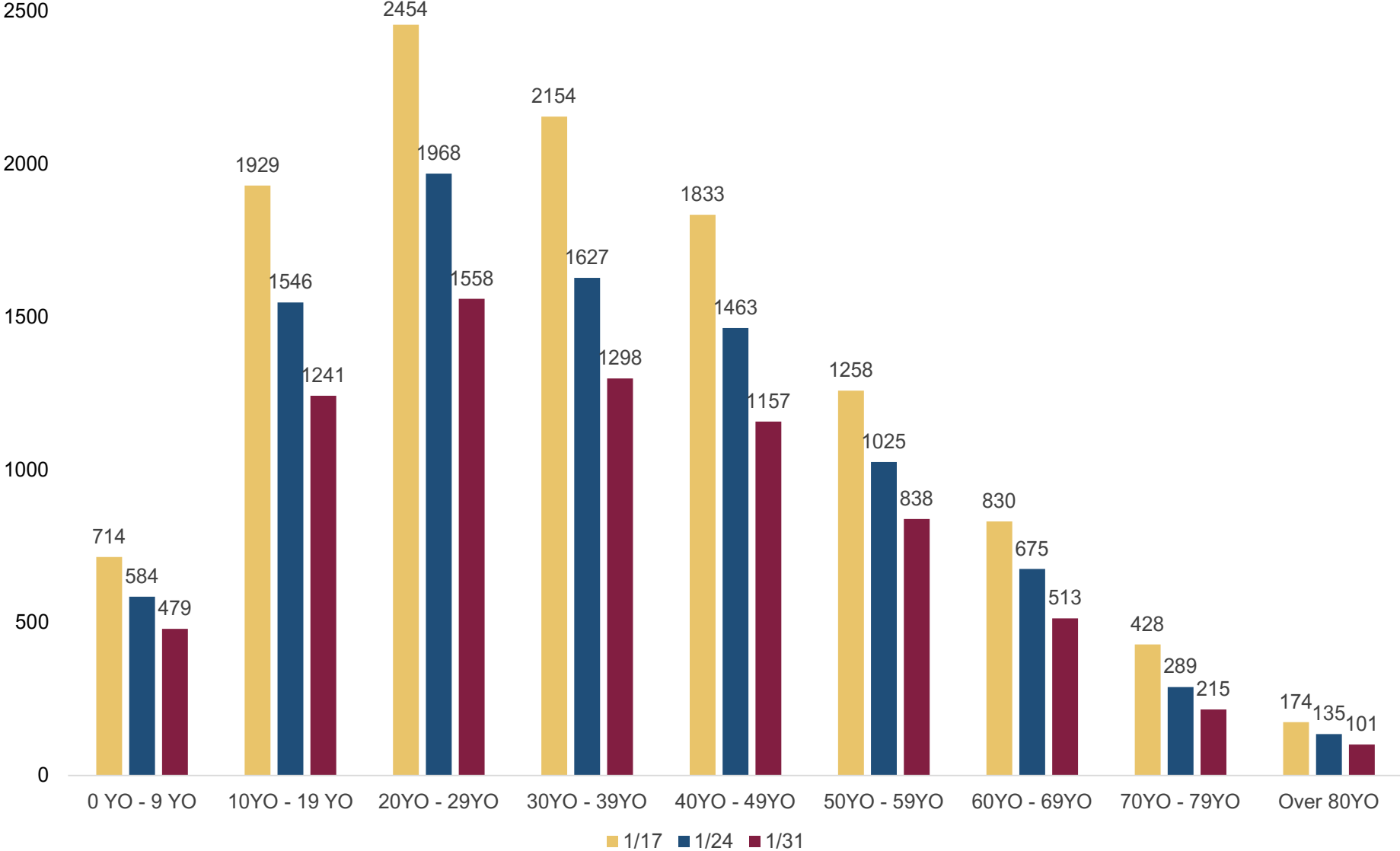


Rank	ZIP Code	31-Jan
1	84096	402
2	84065	368
3	84081	354
4	84009	290
5	84120	284
6	84095	281
7	84020	273
8	84119	261
9	84123	238
10	84129	231

Rank	ZIP Code	24-Jan
1	84096	523
2	84065	488
3	84081	415
4	84009	394
5	84020	379
6	84095	363
7	84119	345
8	84120	332
9	84088	320
10	84123	274

CURRENT CASES BY AGE DISTRIBUTION

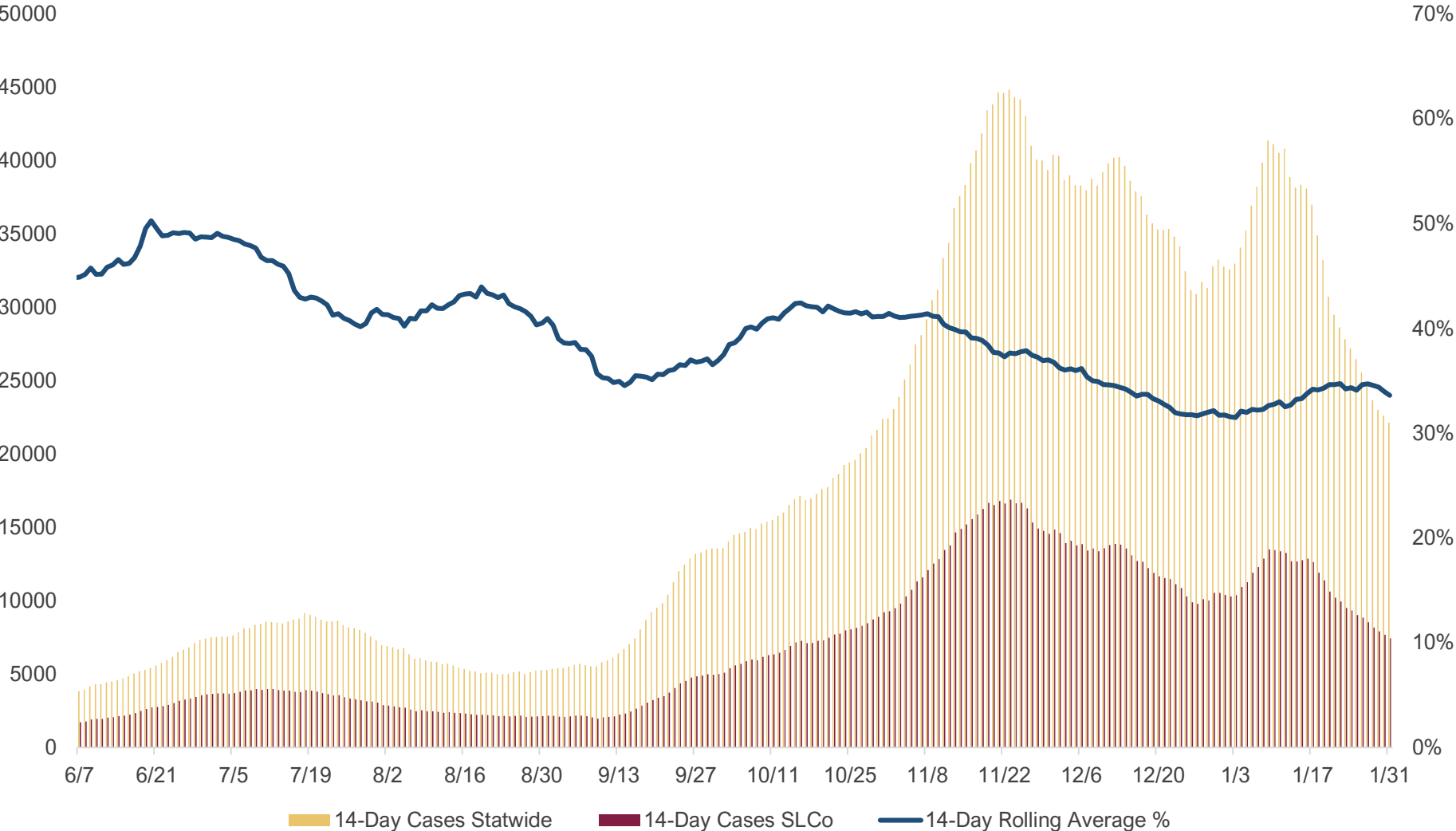
Slide provides the current cases (summation of cases for the last 14 days) for age groups (by decade) in Salt Lake County.



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.



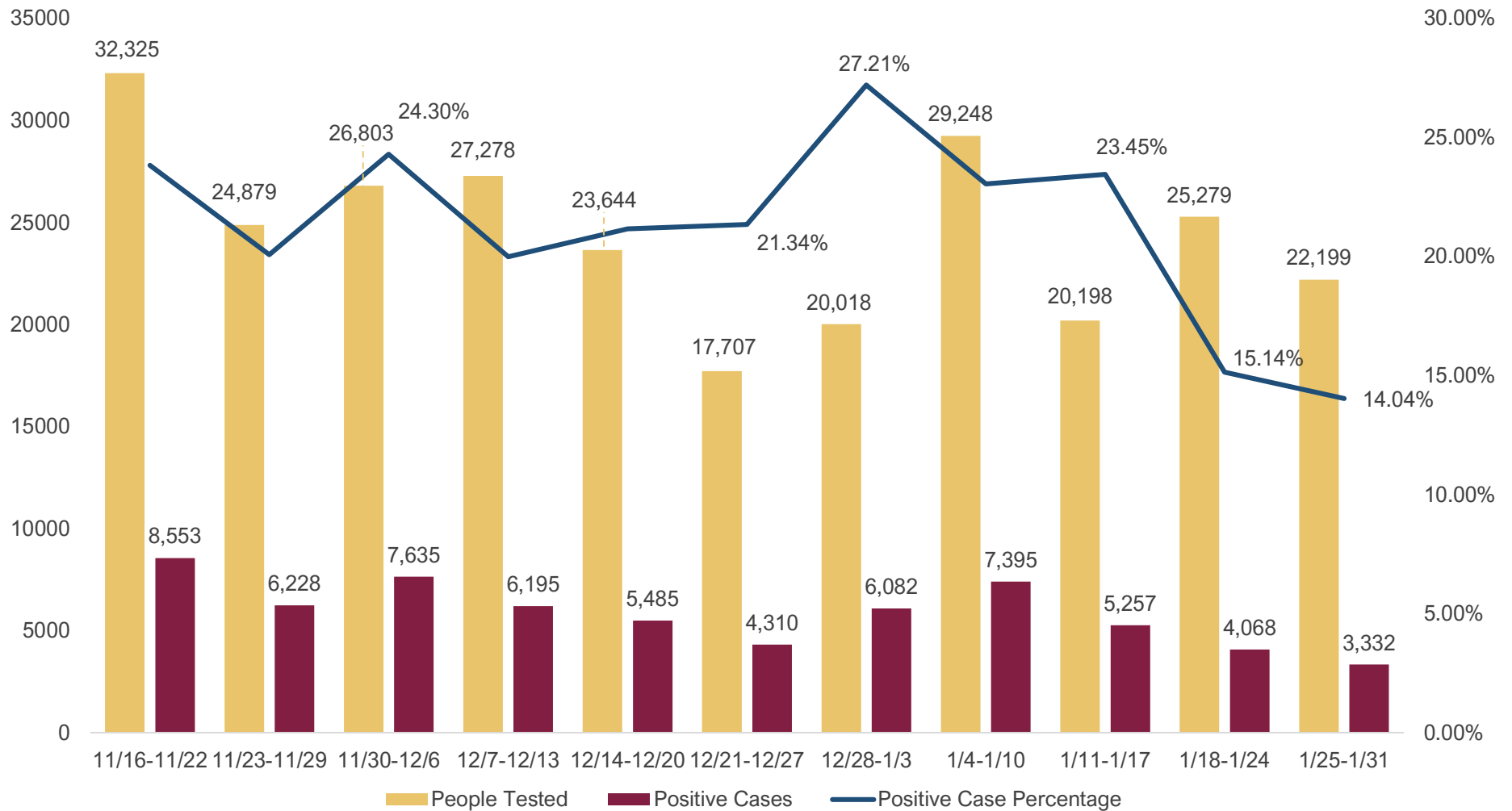
Source: State of Utah Public Dashboard

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.

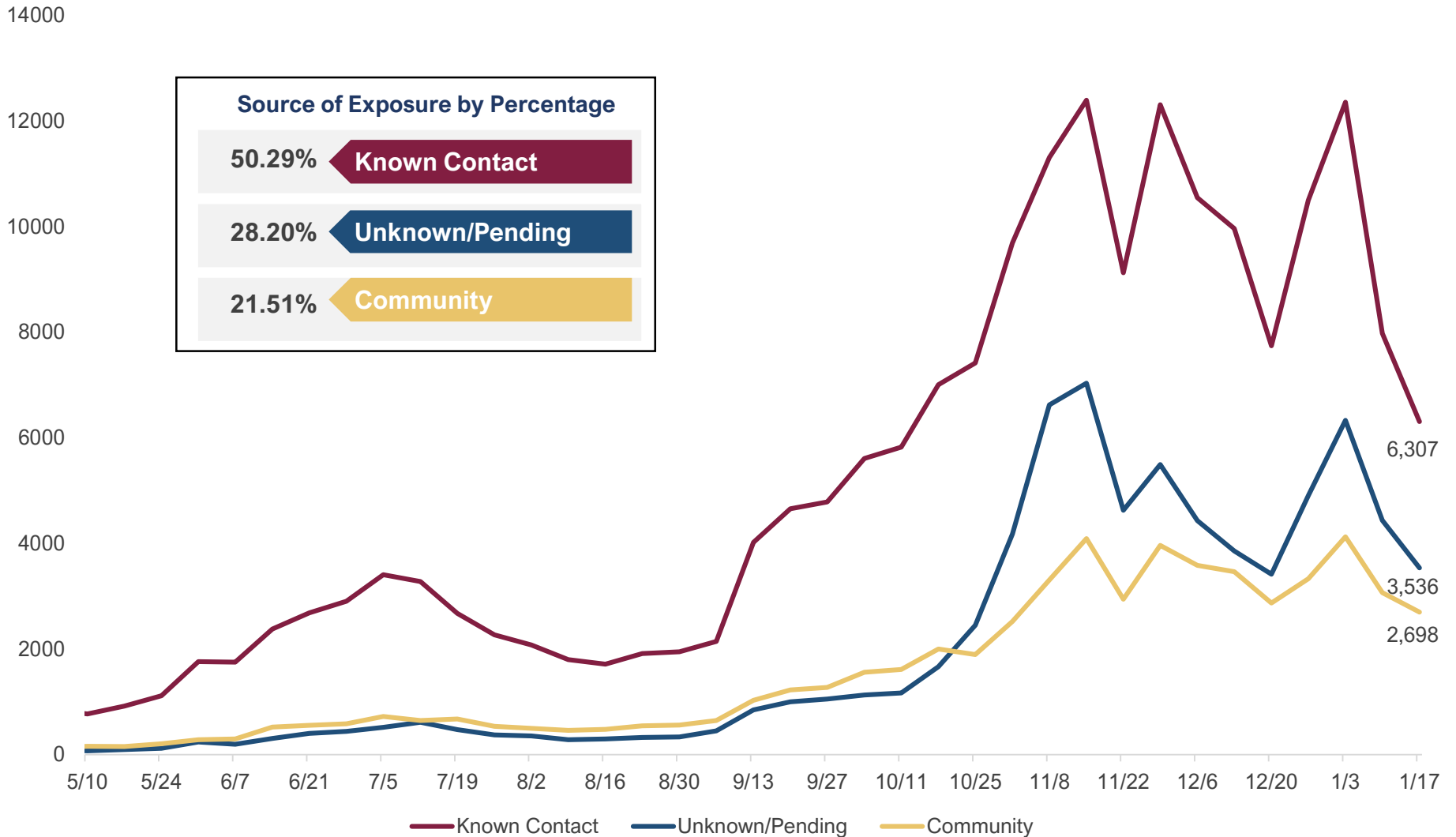


Source: Salt Lake County Health Department

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.

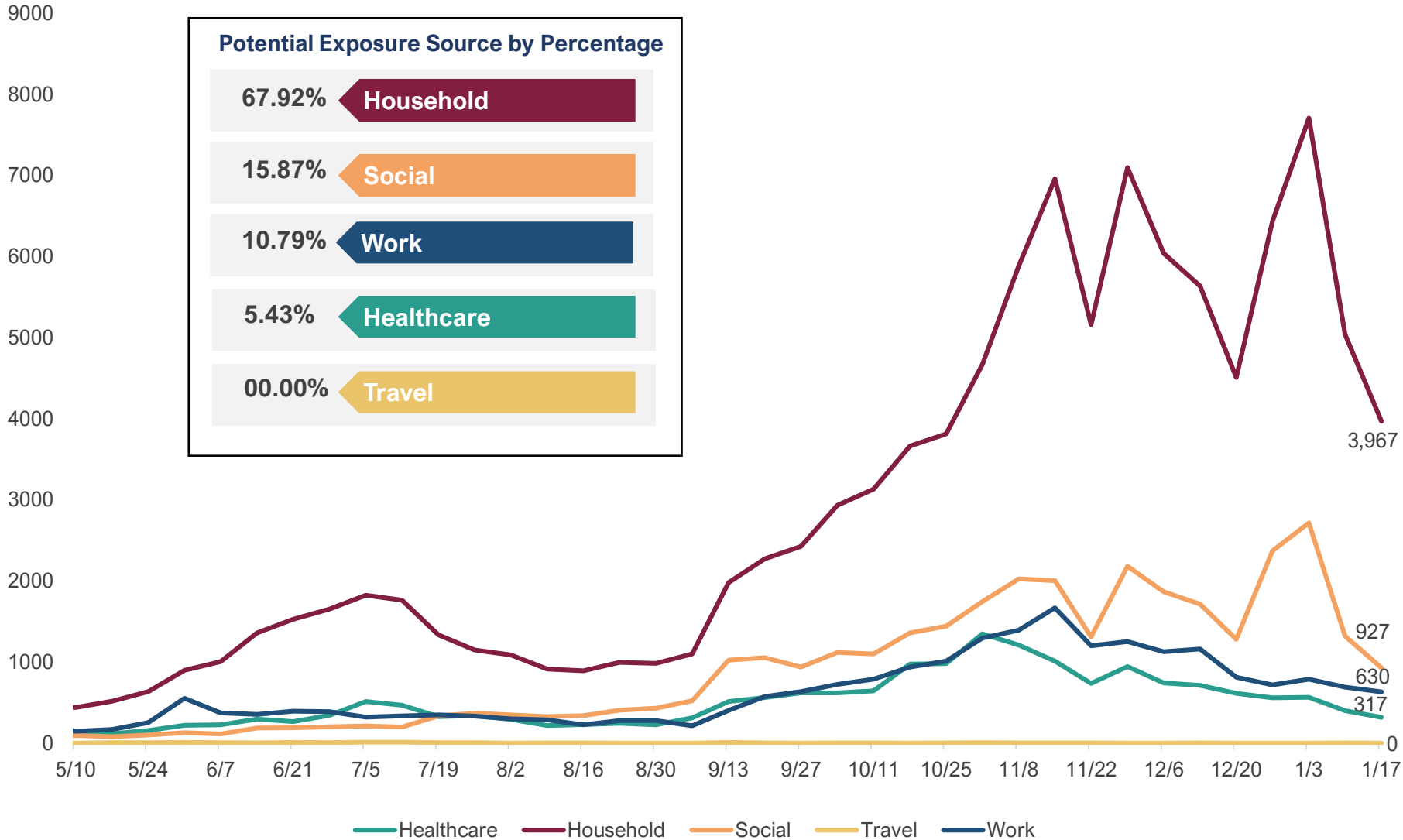


Source: State of Utah

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

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.

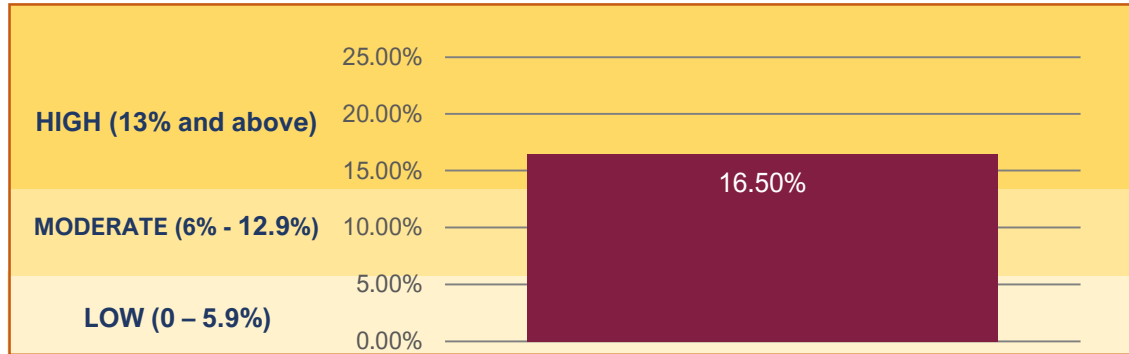


Source: State of Utah

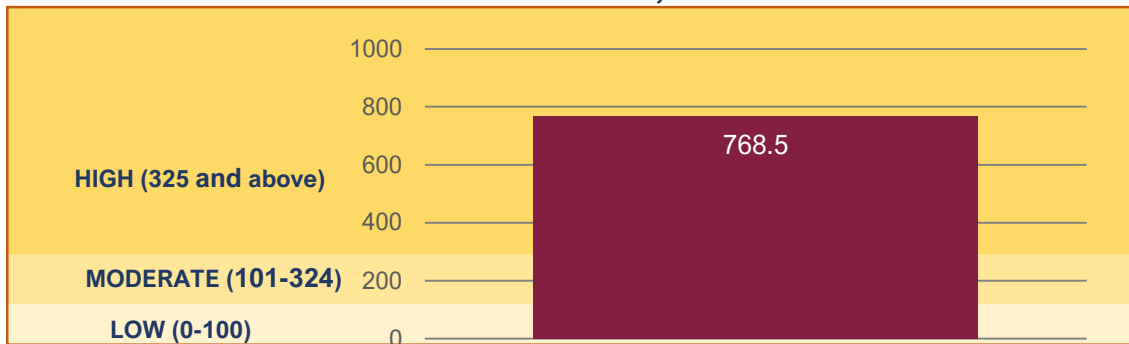
Report from Salt Lake County's COVID-19 Response and Recovery Coordinating Officer

SALT LAKE COUNTY'S COVID-19 TRANSMISSION INDEX SUMMARY (1/28/21)

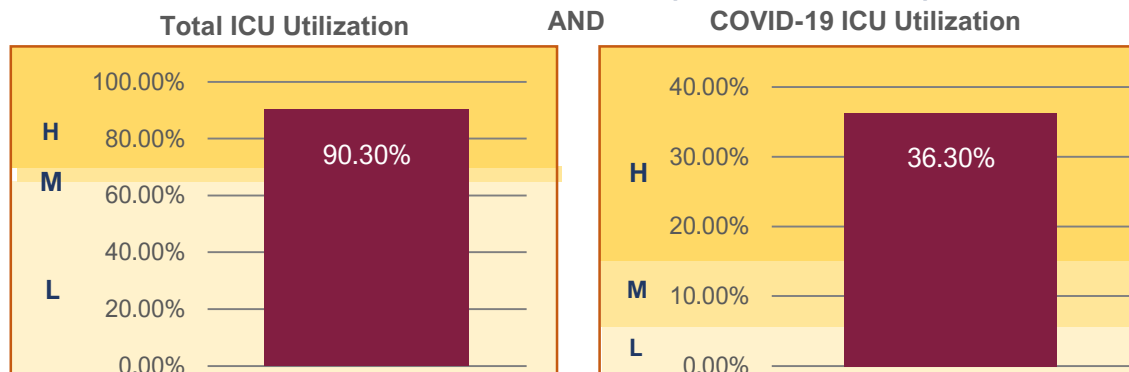
7-DAY AVERAGE PERCENT POSITIVITY



14-DAY CASE RATE PER 100,000 POPULATION

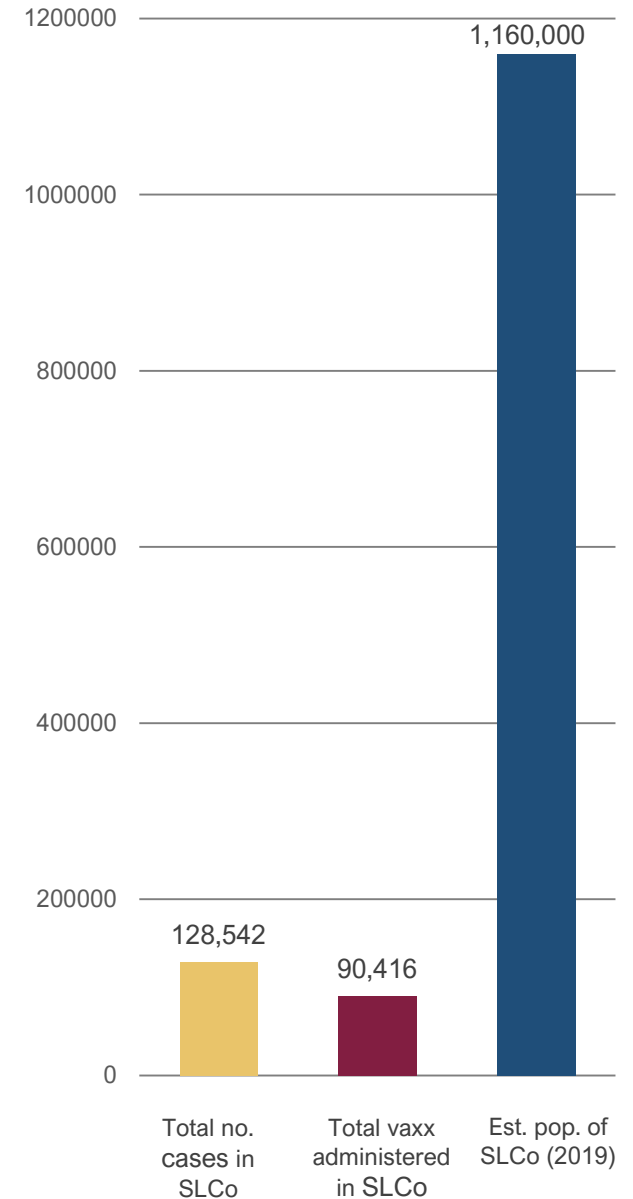


STATEWIDE ICU UTILIZATION (7-DAY AVERAGE)



Source: Utah Department of Health

IMMUNIZATION EFFORTS UPDATE



Source: Salt Lake County Health Department