

COVID-19 HEALTH RESPONSE REPORT TO COUNTY COUNCIL

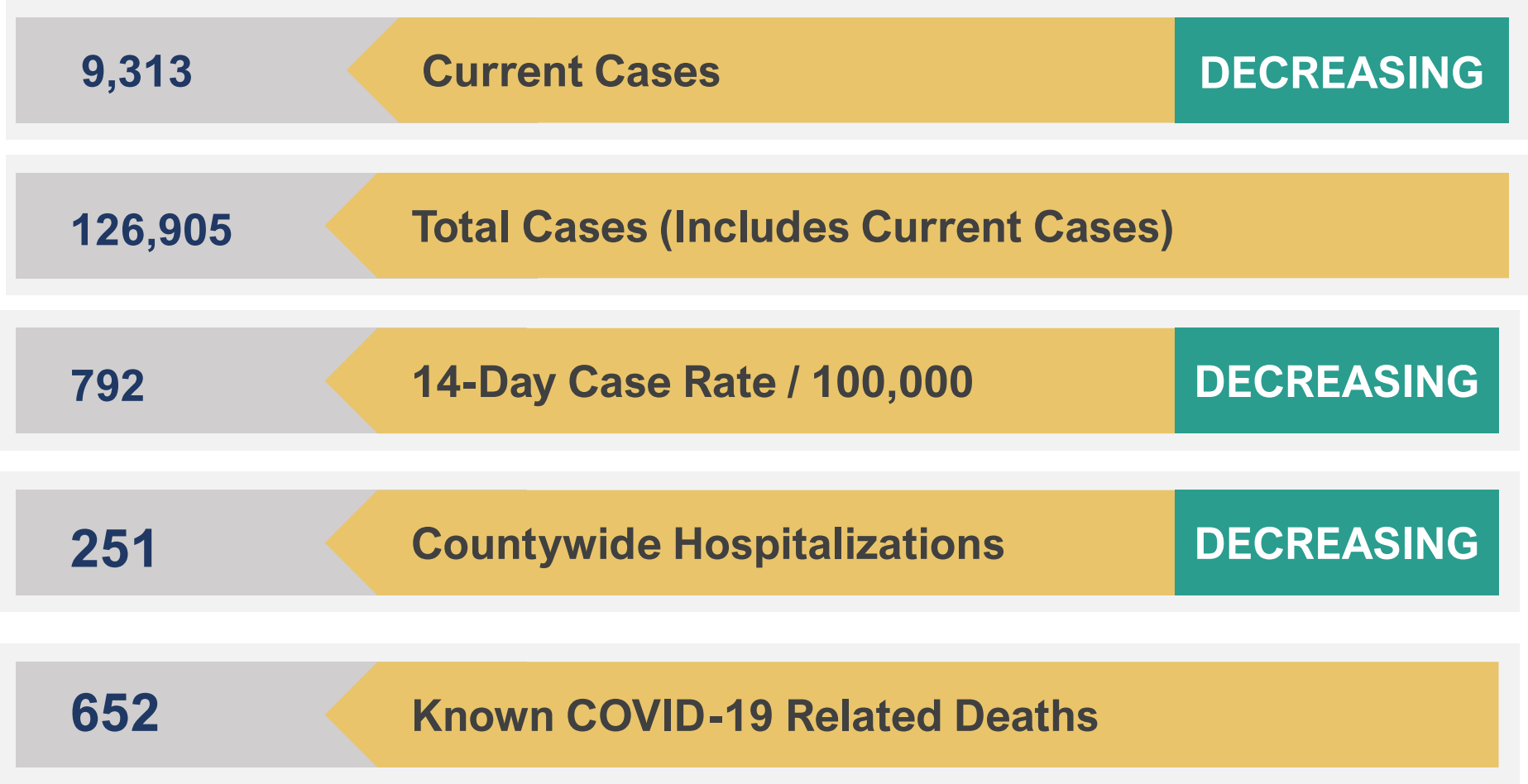
January 26, 2021

David Schuld

Salt Lake County COVID-19 Response and Recovery Coordinating Officer

KEY NUMBERS

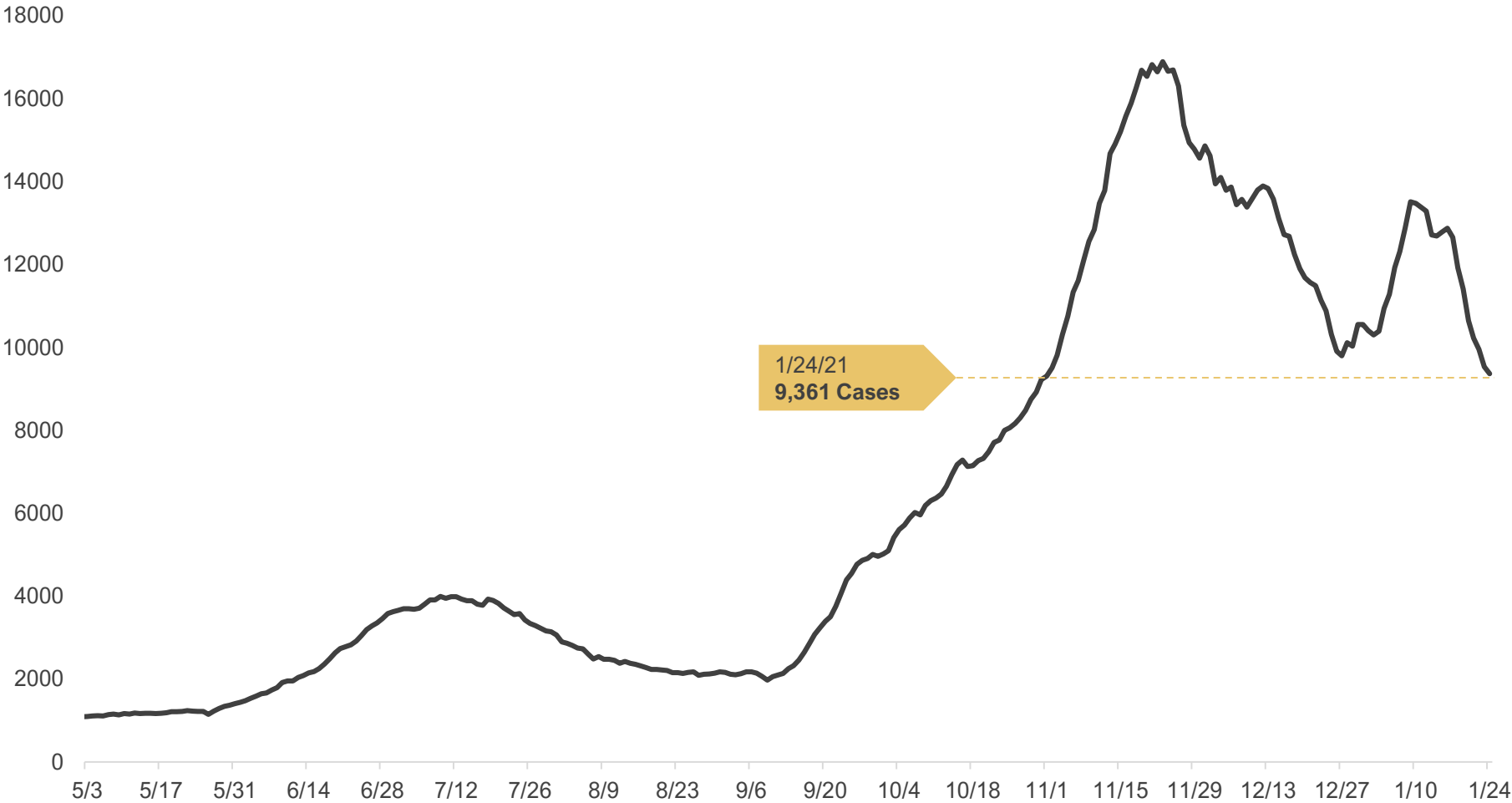
Key Numbers are for Salt Lake County only. Data presented follows best practices in reporting of epidemiology and present the number from the previous day.



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

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

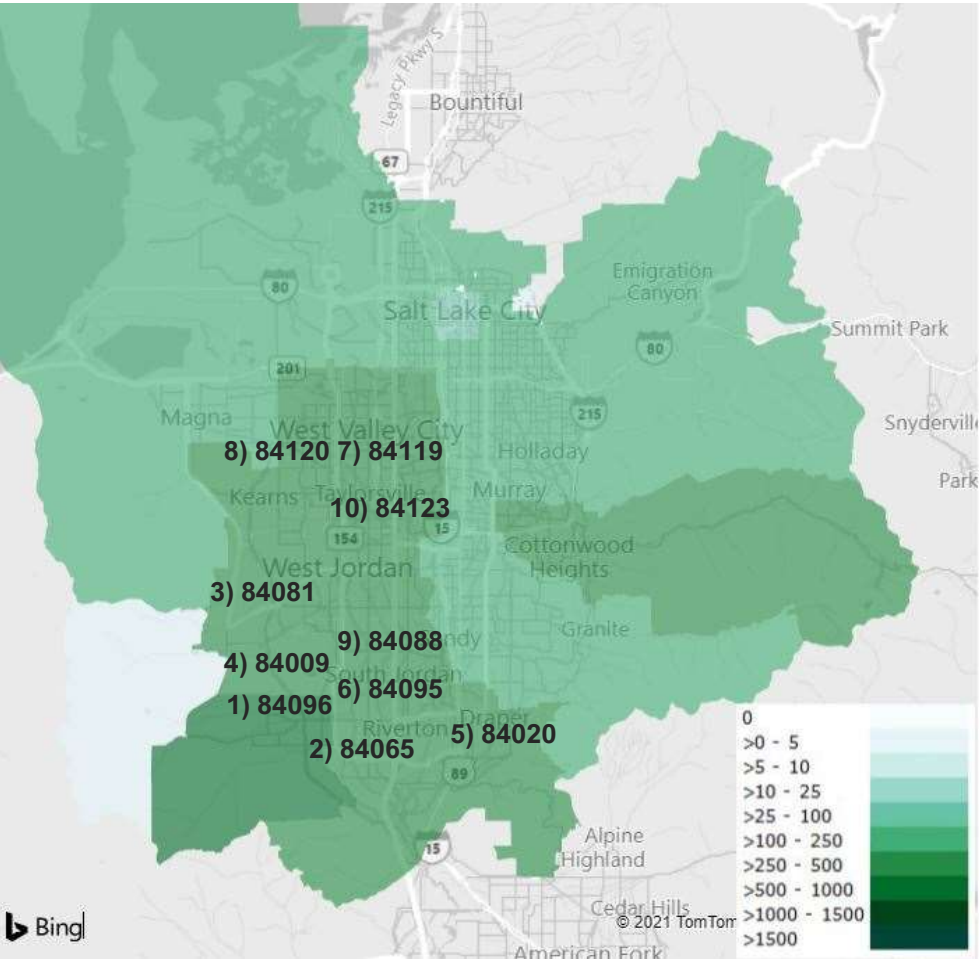
Infection Snapshot is for Salt Lake County only. Data presented follows best practices in reporting of epidemiology and present the number from the previous day.



Source: Salt Lake County Health Department

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.



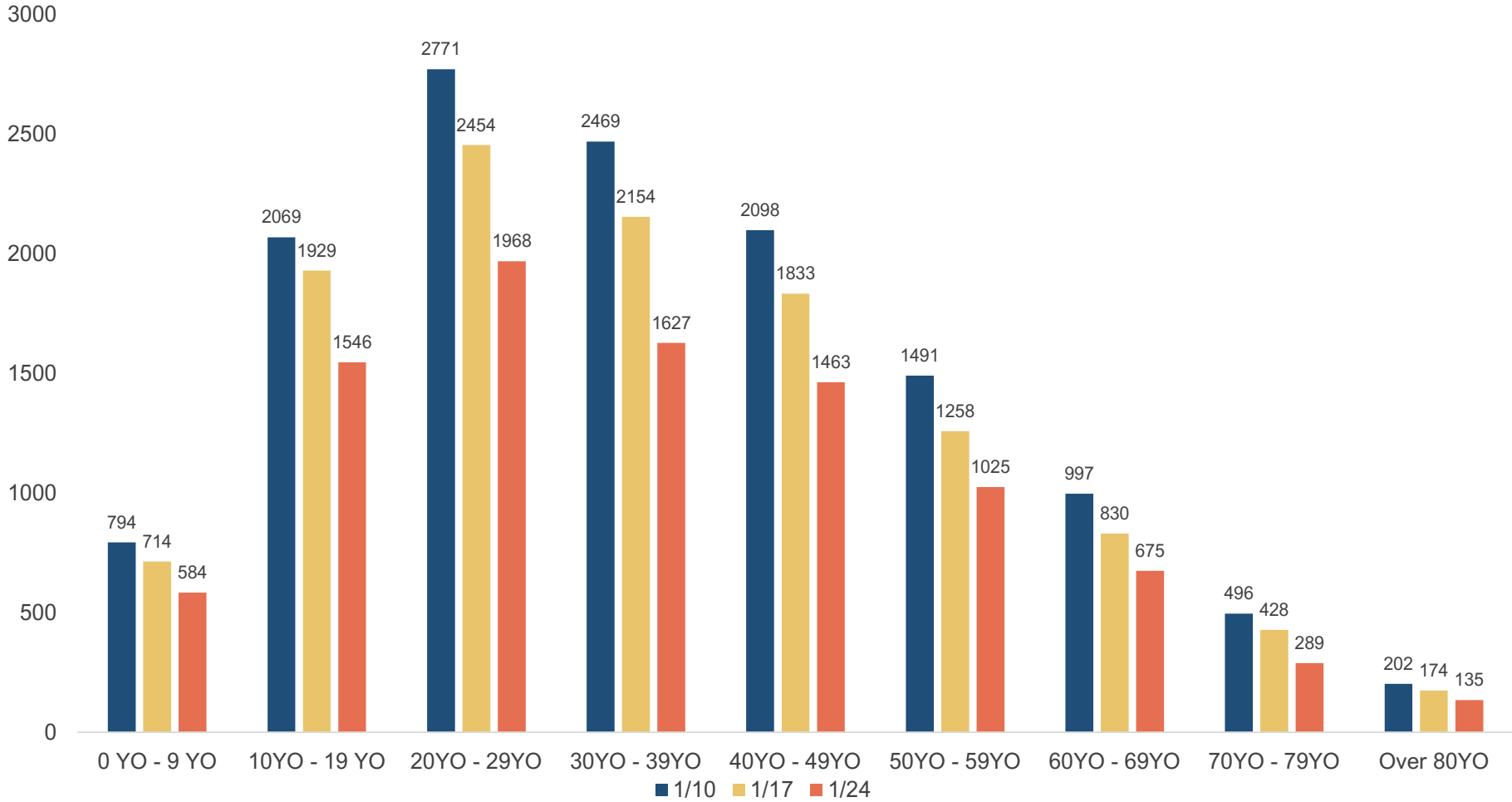
Rank	ZIP Code	24-Jan
1	84096	523
2	84065	488
3	84081	415
4	84009	394
5	84020	379
6	84095	363
7	84119	345
8	84120	332
9	84088	320
10	84123	274

Rank	ZIP Code	10-Jan
1	84096	822
2	84020	739
3	84065	632
4	84081	567
5	84120	465
6	84095	458
7	84119	447
8	84009	439
9	84088	417
10	84118	385

Source: Salt Lake County Health Department

CURRENT CASES BY AGE DISTRIBUTION

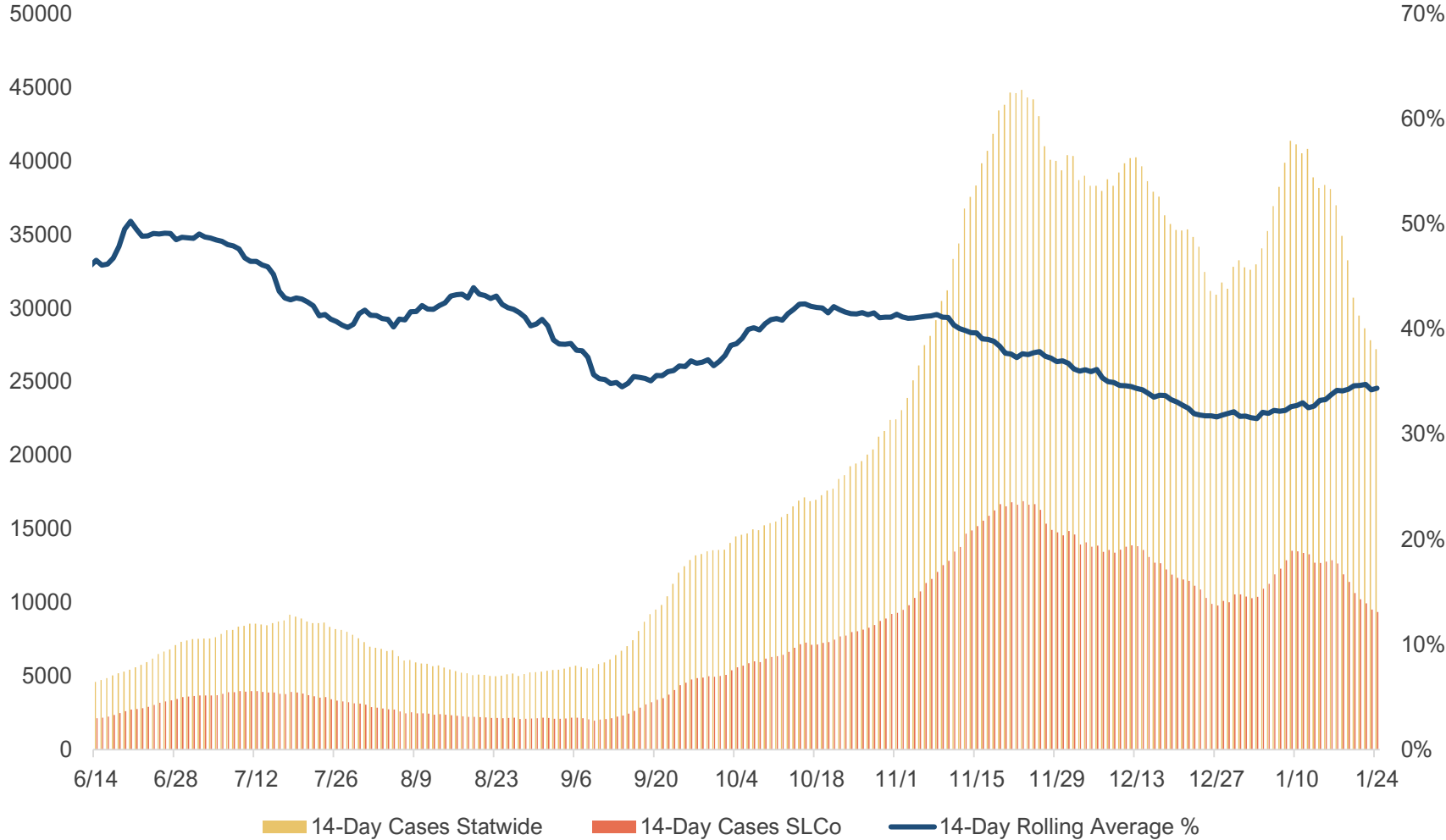
Slide provides the current cases (summation of cases for the last 14 days) for age groups (by decade) in Salt Lake County.



Source: Salt Lake County Health Department

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.



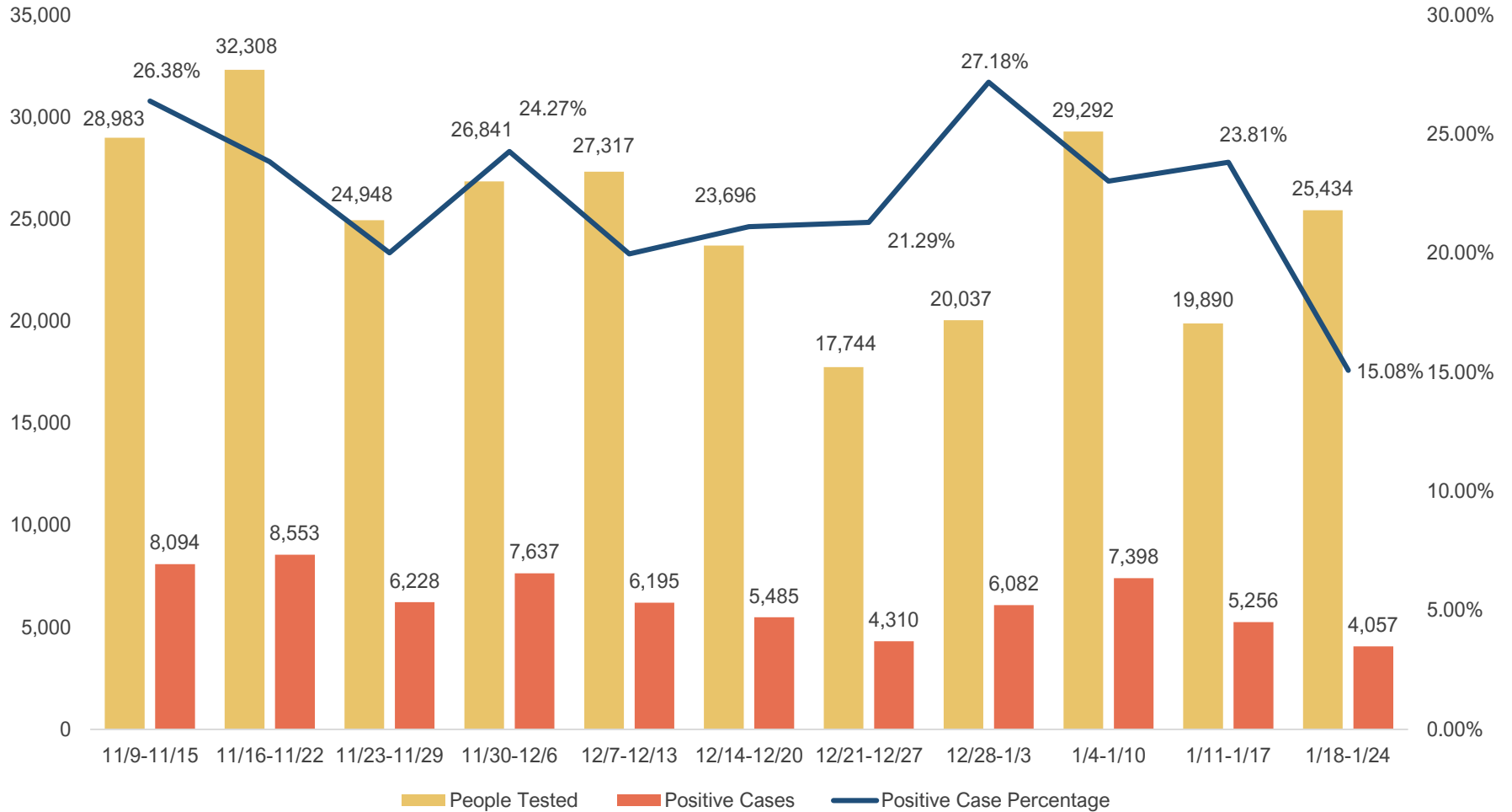
Source: State of Utah Public Dashboard

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.

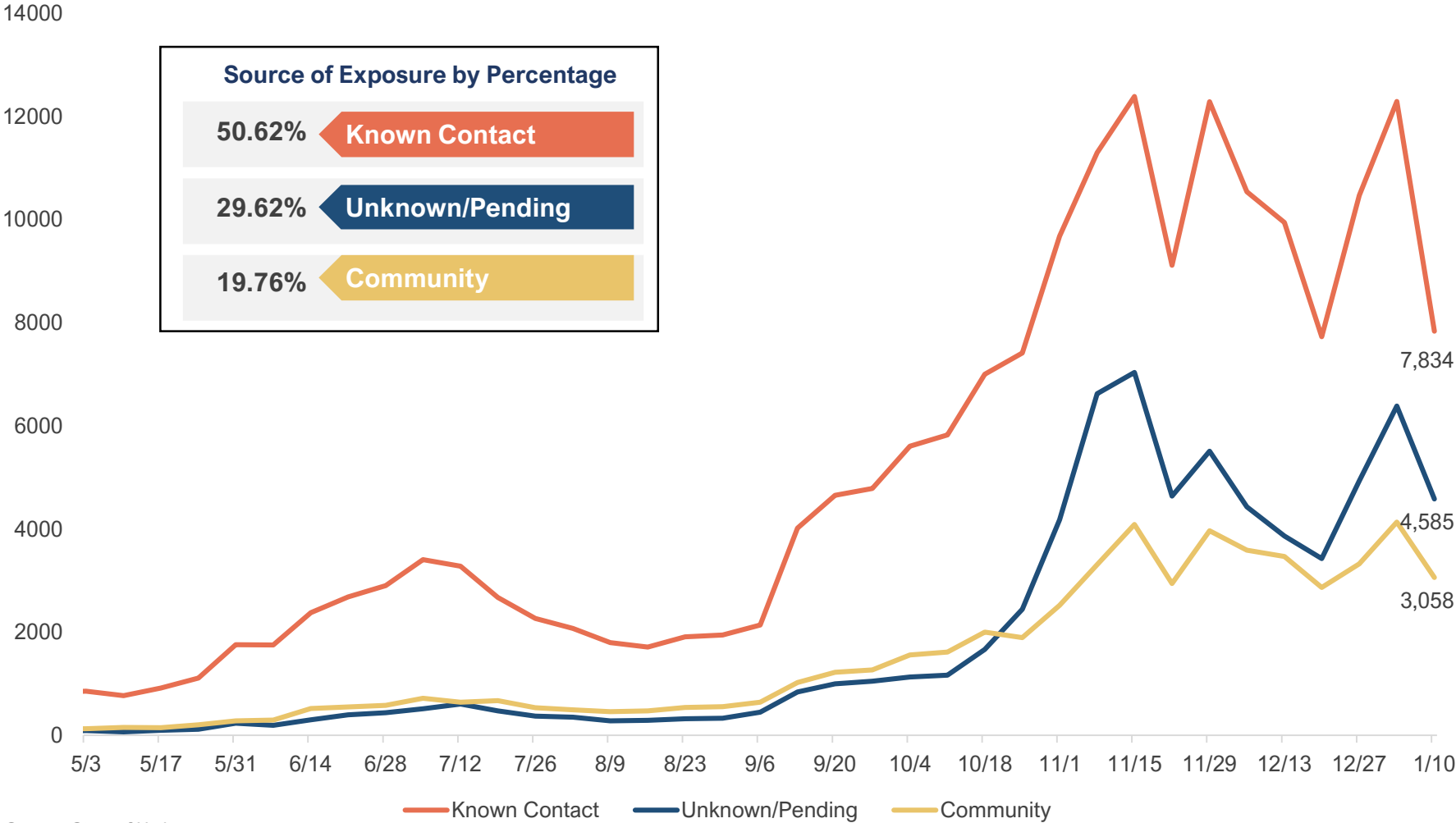


Source: Salt Lake County Health Department

Report from Salt Lake County's COVID-19 Response and Recovery Coordinating Officer
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KNOWN VS COMMUNITY CASES

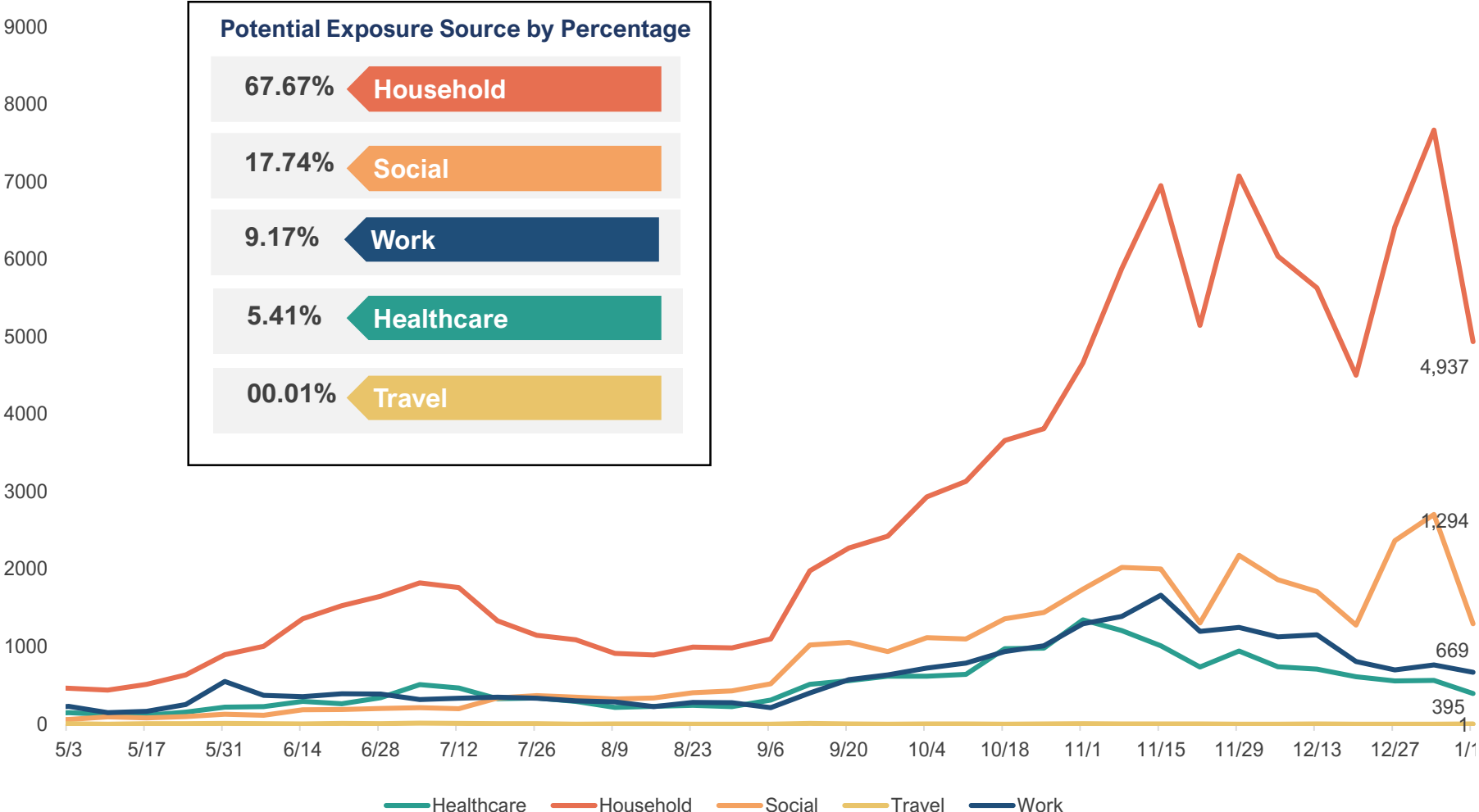
Provides information on the source of exposure for positive cases that have undergone tracing investigations. Number of cases identified across state. Cases with known contact vs community are identified by week.



Source: State of Utah

POTENTIAL EXPOSURE SOURCE

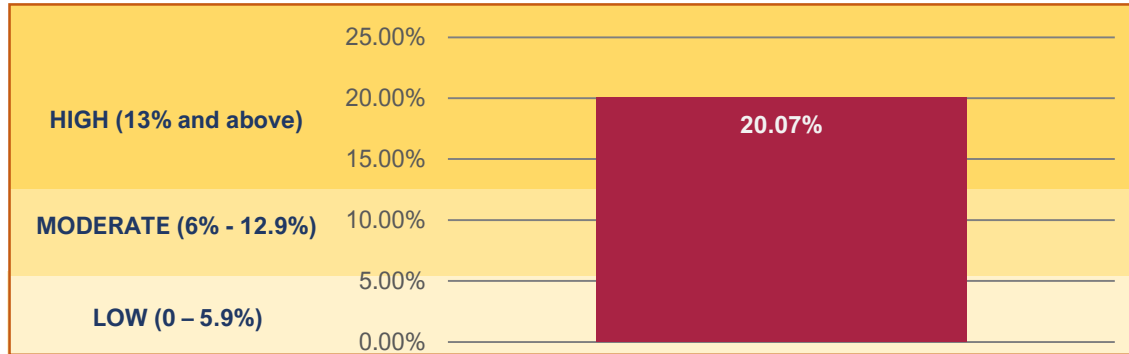
Potential exposure source as found out in tracing investigations are broken down in five areas: 1) Household, 2) Social, 3) Travel, 4) Work, and 5)Healthcare. Number of cases identified across state. Cases are identified by week.



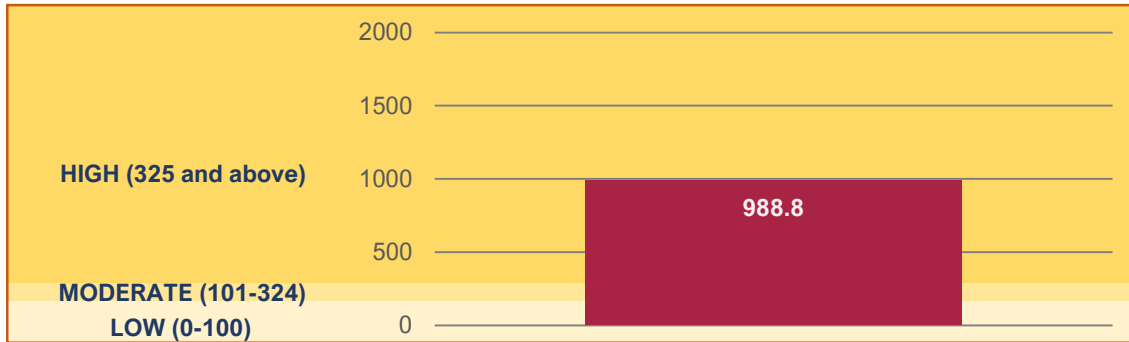
Source: State of Utah

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

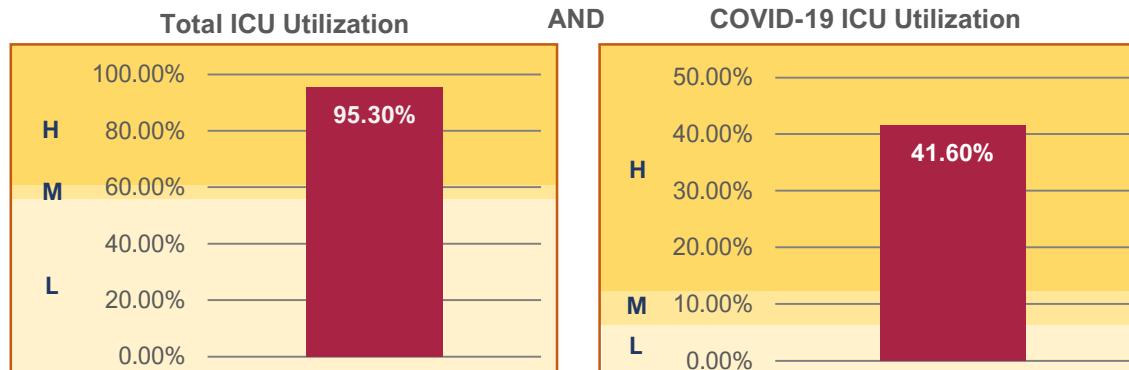
7-DAY AVERAGE PERCENT POSITIVITY



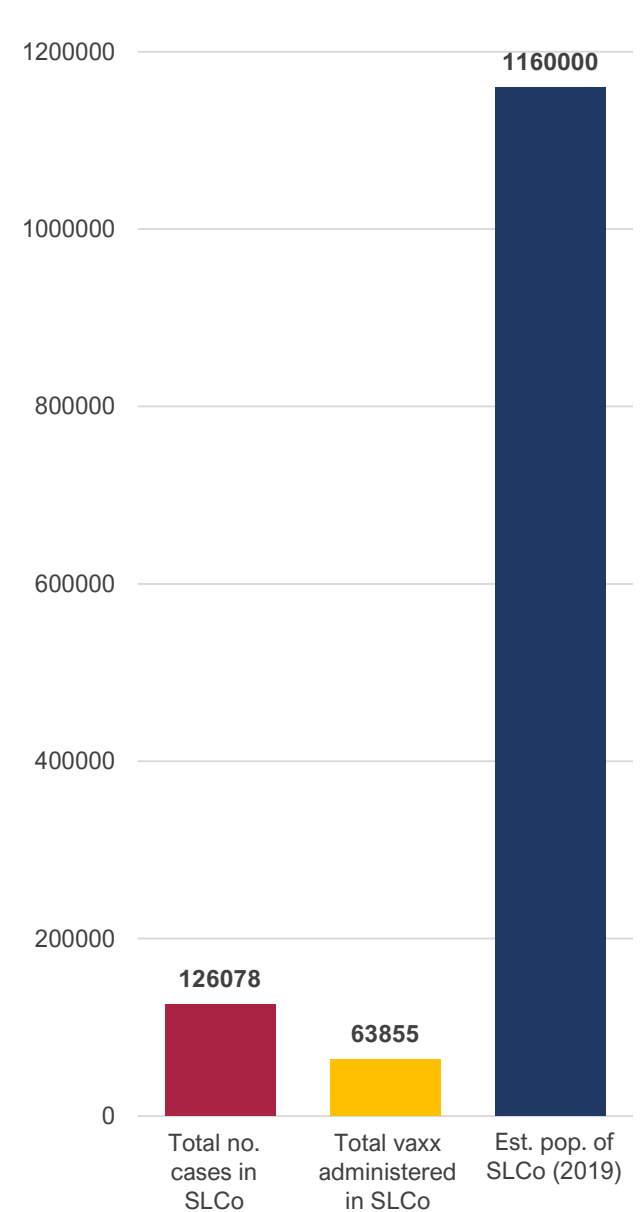
14-DAY CASE RATE PER 100,000 POPULATION



STATEWIDE ICU UTILIZATION (7-DAY AVERAGE)



IMMUNIZATION EFFORTS UPDATE



Source: Utah Department of Health

Source: Salt Lake County Health Department