

CRST COVID-19 Data Summary

Prepared by the CRST Public Health Task Force on Feb 1, 2021

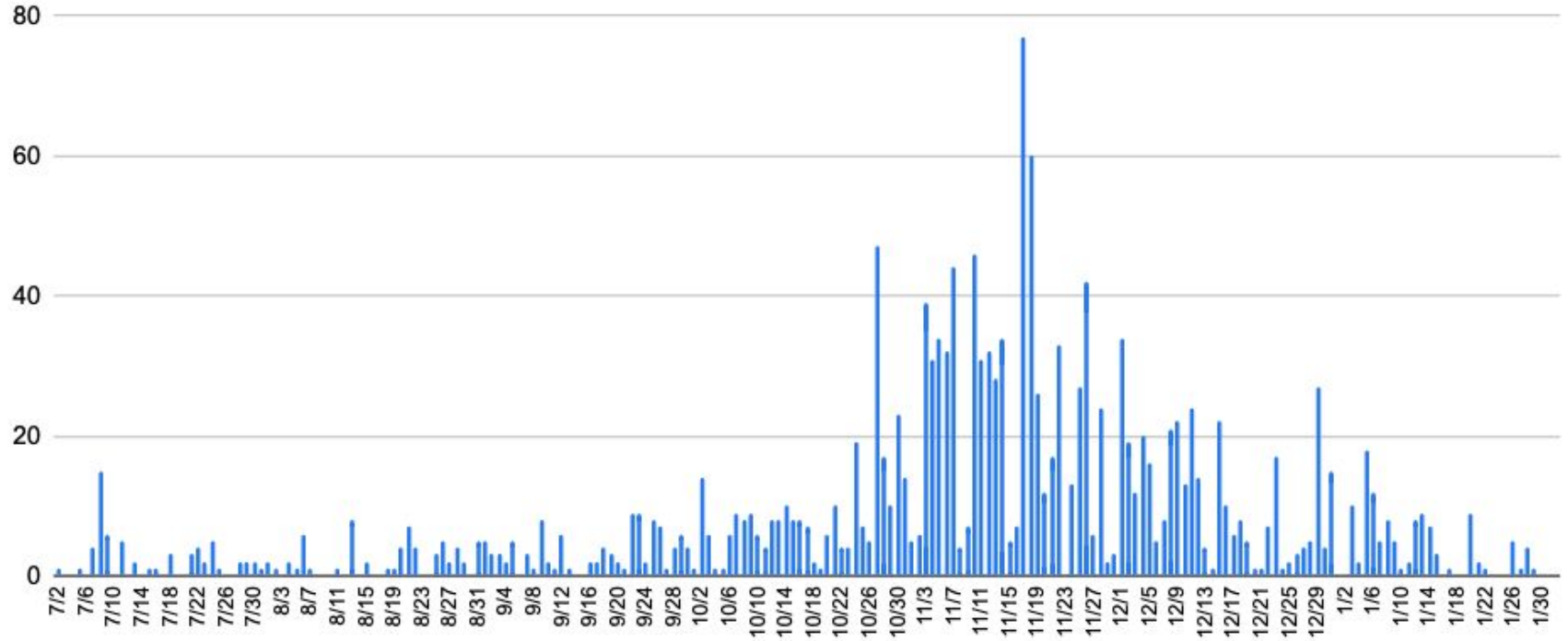


KEY DATES

7/4/20: 4th of July
7/7/20: Increase to level 4
7/9/20-7/16/20: Community testing
7/10/20: Face mask mandate begins
7/31/20: Decrease to level 3
8/6/20: Fall sports begins
8/7/20-8/16/20: Sturgis bike rally
8/8/20-8/13/20: Community testing
8/19/20: School begins
9/2/20-9/6/20: State fairs
9/7/20: Labor day
9/8/20-9/13/20 Community testing
9/8/20: Bars begin reopening
9/10/20: Increase to level 4
9/15/20: Council actions on bars, business hours,
and hunting require change in response plan
10/12/20: Native American Day

10/31/20: Halloween
11/4/20: Increase to level 5
11/11/20: Veterans Day
11/23/20: Winter sports begins
11/23/20-12/2/20: Eagle Butte lockdown
11/25/20-12/3/20: Community testing
11/26/20: Thanksgiving Day
12/2/20-12/12/20: Cherry Creek lockdown
12/8/20: Weekly testing in Eagle Butte begins
12/13/20: COVID vaccine distribution begins
12/25/20: Christmas Day
1/1/21: New Years Day
1/18/21: MLK Jr. Day
1/19/21-1/22/21: Community testing
1/20/21: Decrease to level 4
2/1/21: Decrease to level 3

CRST DAILY NEW CASES

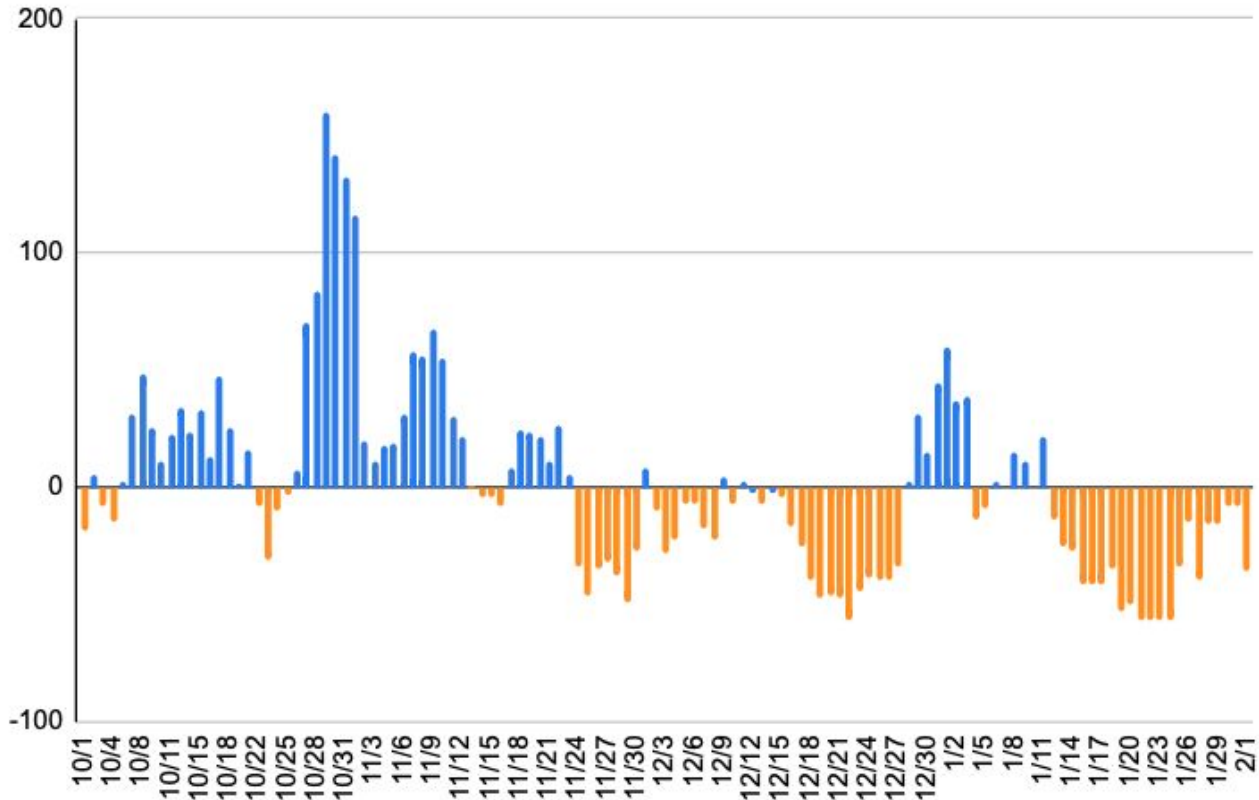


Average new cases per day

Current: 1.6 on 2/1/21

Peak: 34.7 on 11/18/20

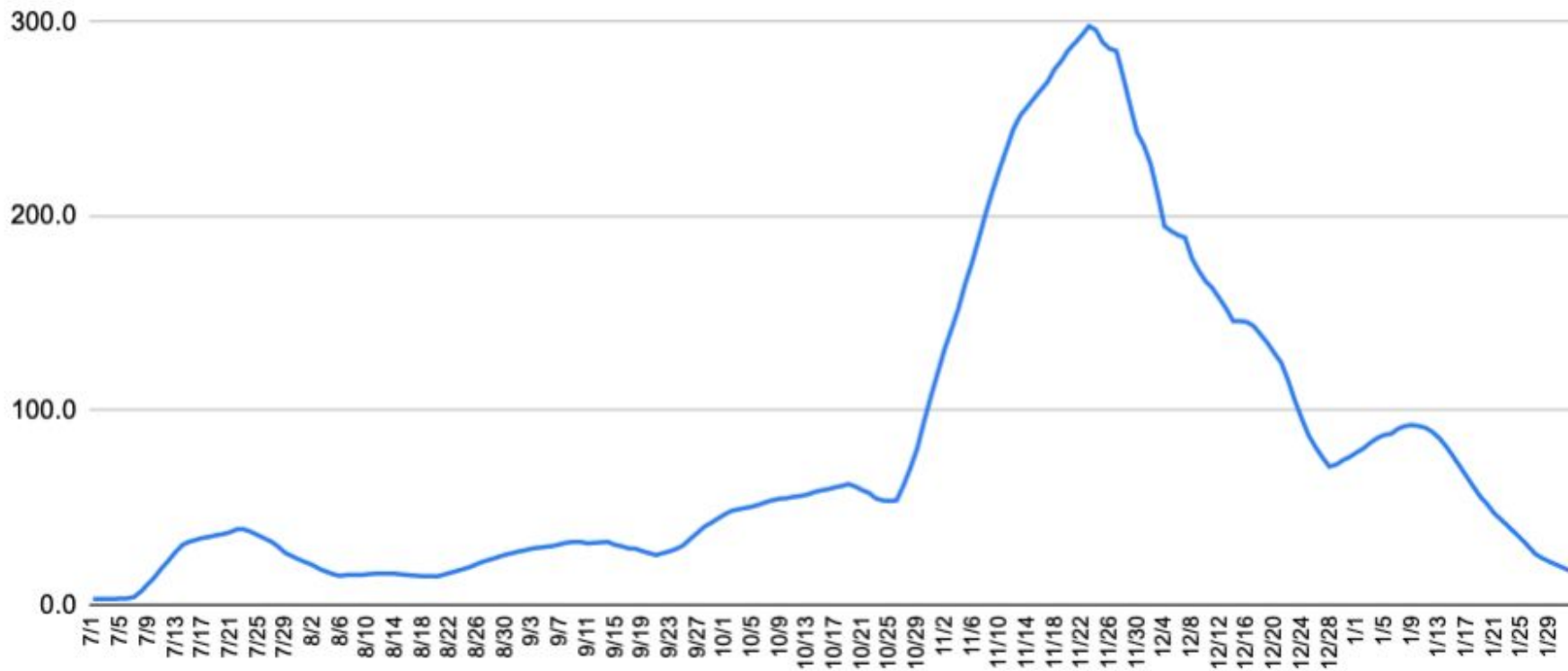
CRST WEEKLY % CHANGE IN NEW CASES



A negative % change (below zero) means new cases compared to the previous week *decreased*. A positive % change (above zero) means new cases compared to the previous week *increased*. Taller bars indicate a rapid change, shorter bars indicate a slower change.

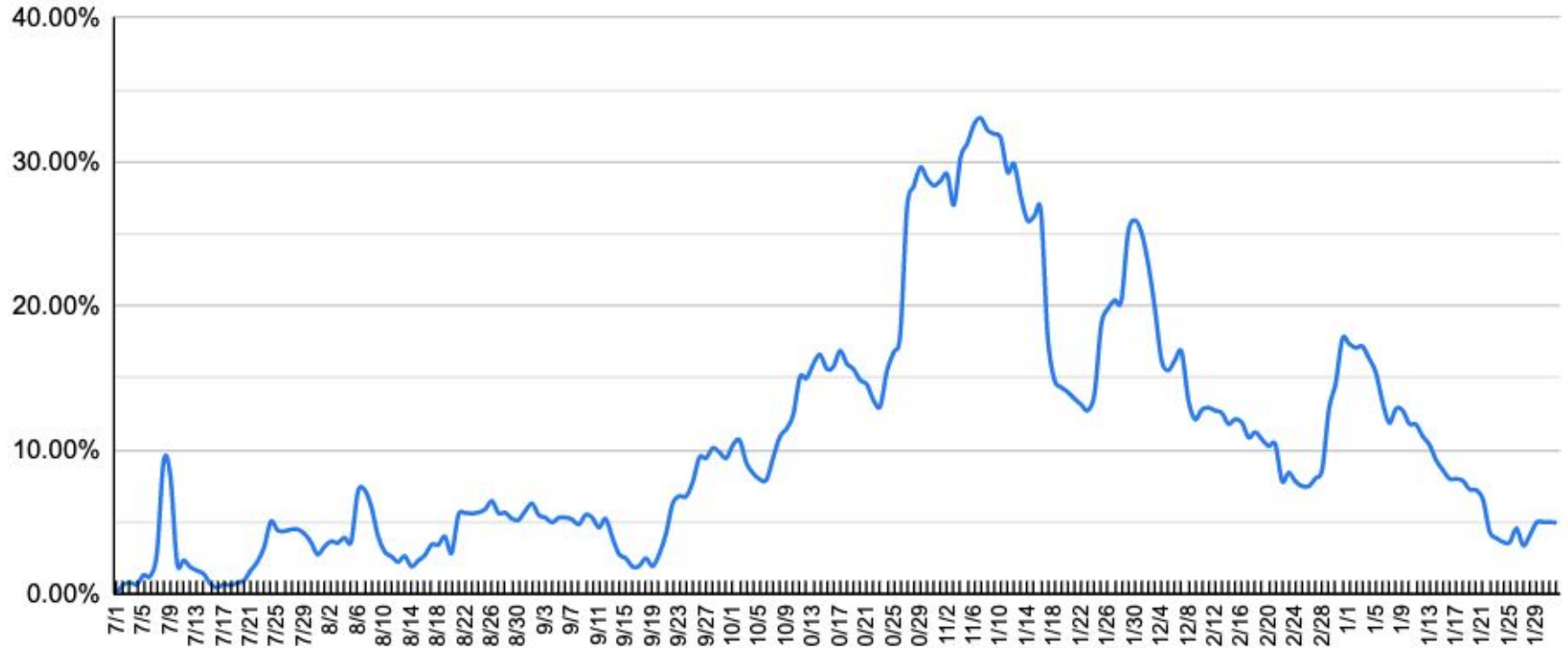
Current: -35.3% on 2/1/21
Peak: +159.5% on 11/7/20

CRST 7-DAY AVERAGE OF ACTIVE CASES



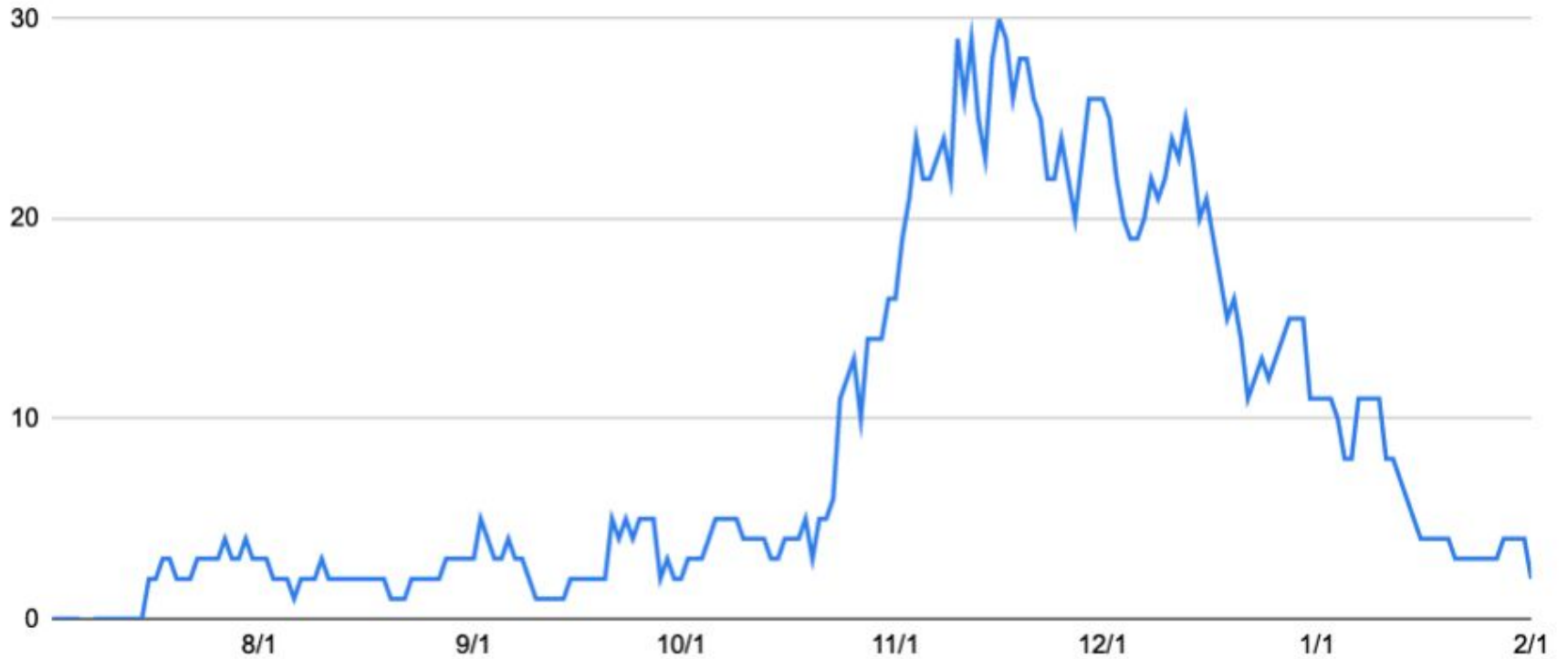
Current: 17.6 on 2/1/21
Peak: 297.9 on 11/23/20

CRST 7-DAY POSITIVITY



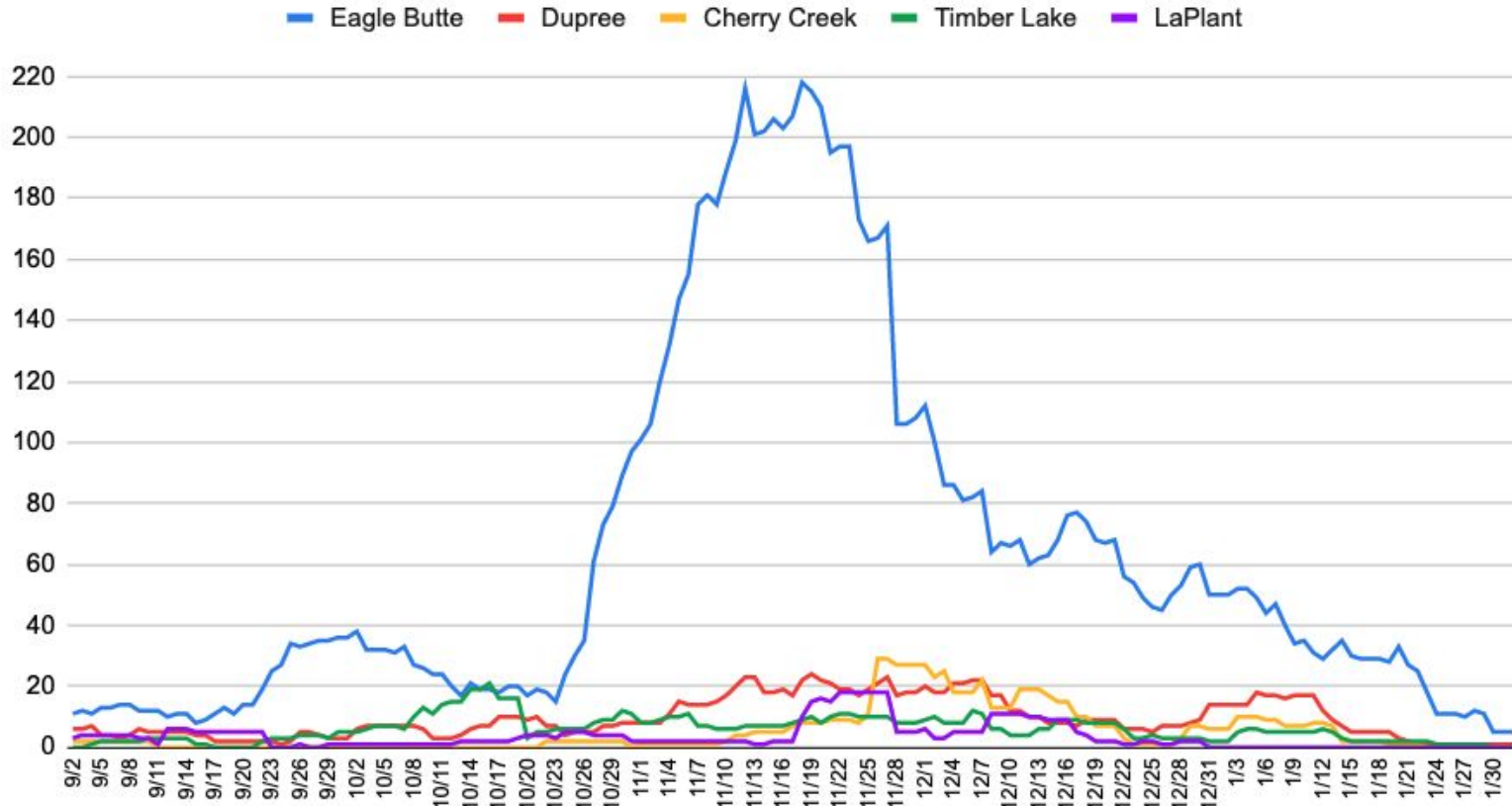
Current: 4.93% on 2/1/21
Peak: 33.0% on 11/7/20

CRST HOSPITALIZATIONS



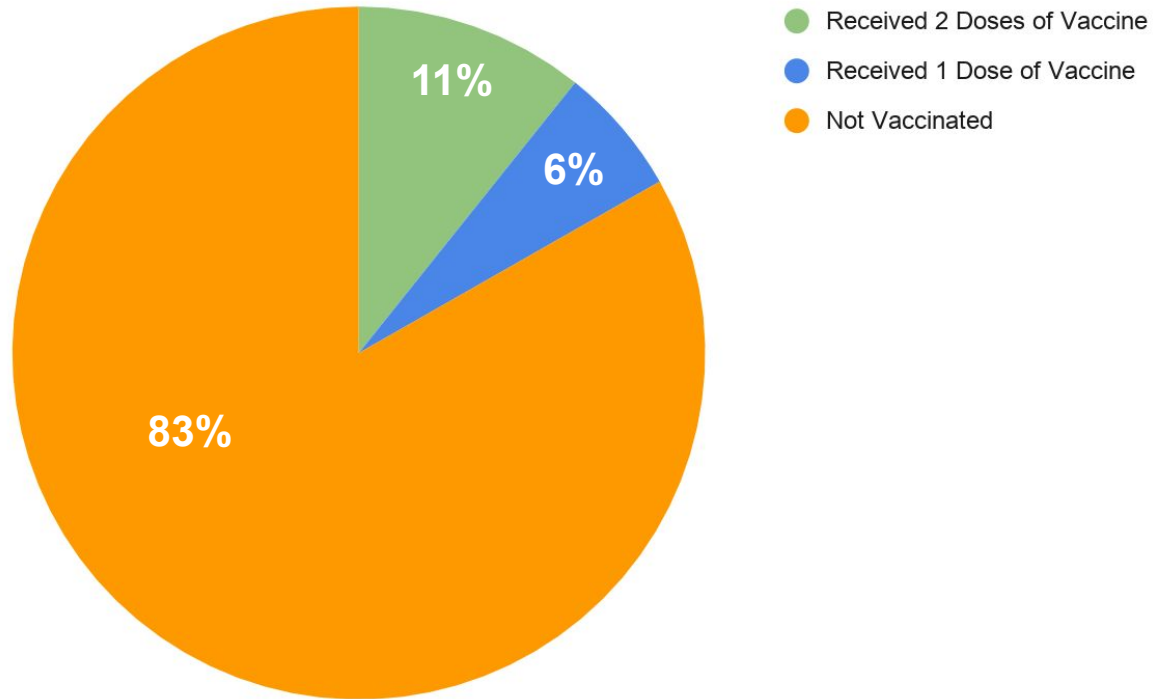
Current: 2 on 2/1/21
Peak: 30 on 11/16/20

CRST ACTIVE CASES BY COMMUNITY



Communities not listed have never exceeded 15 active cases

CRST COVID-19 VACCINE PROGRESS



Updated 2/12/21

SUMMARY

- All data points are currently better than they have been since November
- Rising rates of vaccinated people will likely reduce COVID-19 cases and prevent serious illness or death
- New, more contagious strains of COVID have been identified in the U.S. and could contribute to increased transmission of COVID-19
- There is a lot to feel hopeful about, however...
 - Individuals must continue to stay home when sick, avoid gatherings, practice social distancing, and mask in public
 - Healthcare providers must continue aggressive testing, vaccinating, and contact tracing