October 22, 2020, 4:25 PM

Humboldt County COVID-19 Dashboard

Community Risk Level

<div style="border:1px solid">Minimal</div>

1.0
Adjusted Case Rate*
(per 100k)

0.5%
Positivity Rate*

Tier Definitions**

Community Risk	Individual Risk	Adjusted Case Rate	Positivity Rate
Widespread Tier 1	Widespread outbreak that is growing with many undetected cases. Take strong measures to limit all contact.	**More than 7** daily new cases (per 100k)	**More than 8%** positive tests
Substantial Tier 2	Many cases with conditions for community spread, with many undetected cases likely. Limit everyday activities to increase safety.	**4 - 7** daily new cases (per 100k)	**5 - 8%** positive tests
Moderate Tier 3	Moderate number of cases with majority of cases from a known source. Increase efforts to limit personal exposure.	**1 - 3.9** daily new cases (per 100k)	**2 - 4.9%** positive tests
Minimal Tier 4	Cases are somewhat sporadic, and contact tracing can be used to control the virus. Take everyday enhanced precautions.	**Less than 1** daily new cases (per 100k)	**Less than 2%** positive tests

Source: covid19.ca.gov/safer-economy

Follow local and state health orders and guidance.

*Data used by the state to determine tier assignment. Local and state numbers rarely align because local data is updated daily, whereas the state's data is calculated over a seven-day period with a seven-day lag and is updated each Tuesday.

**The state's "Blueprint for a Safer Economy" includes a Health Equity Metric, which requires having similar positivity rates across a county to demonstrate that no community is disproportionately impacted by COVID-19. Meeting this metric is necessary before movement into a less restrictive tier, and in some instances may allow earlier movement. Read more about the Health Equity Metric.

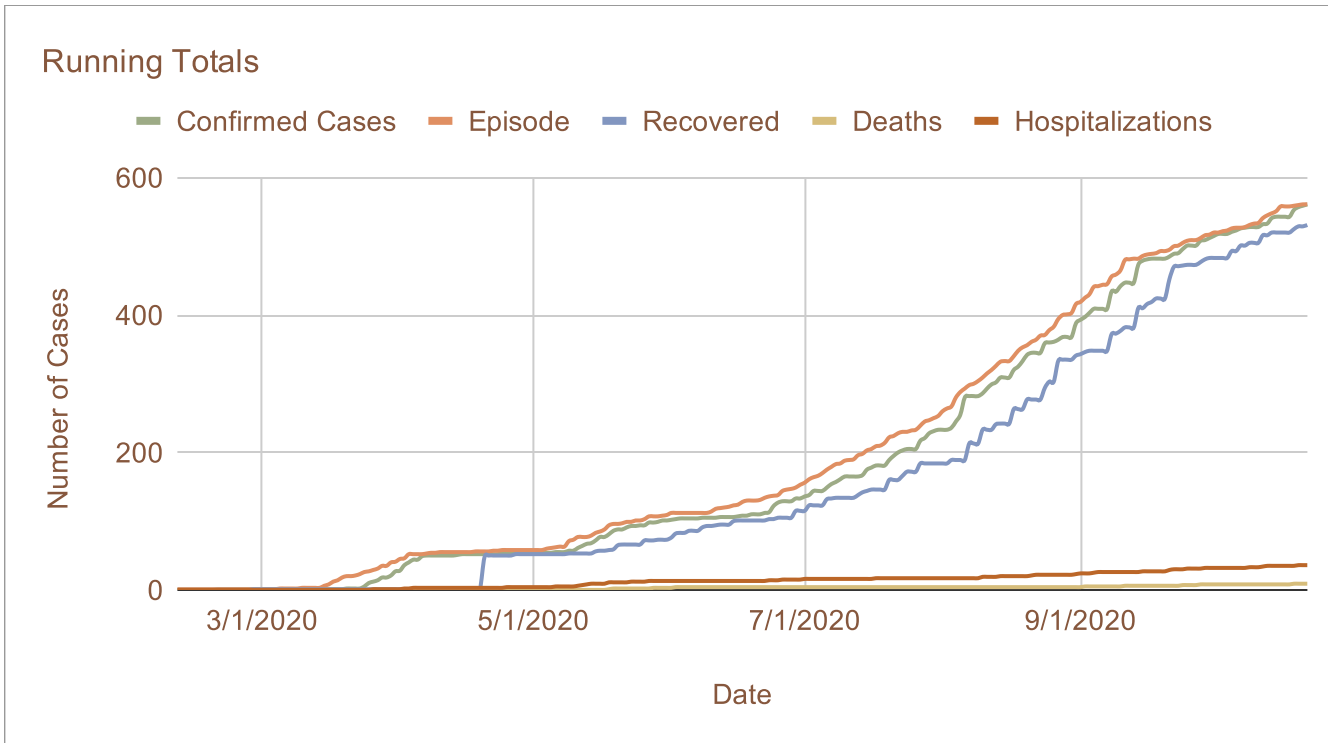## Cumulative Totals

33,731	561	36	531	9
Tests	Confirmed Cases	Hospitalizations	Recovered	Deaths

Daily Data - Last Updated: 10/22/2020

Daily Totals

250	2	0
Tests	Confirmed Cases	Deaths

Running Totals

Legend: — Confirmed Cases — Episode — Recovered — Deaths — Hospitalizations

Y-axis: Number of Cases (0, 200, 400, 600)
X-axis: Date (3/1/2020, 5/1/2020, 7/1/2020, 9/1/2020)

Public Health Laboratory Info

Supply capacity	8,800
Testing capacity	175
Turnaround time	24-72 Hrs

1.20%

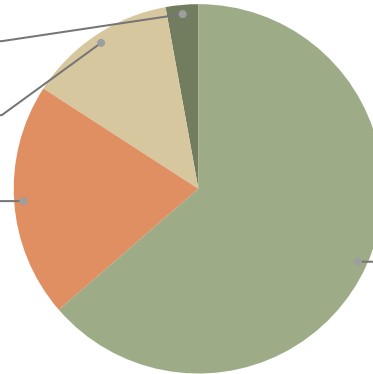**Positivity Rate**

(Over Past Week)
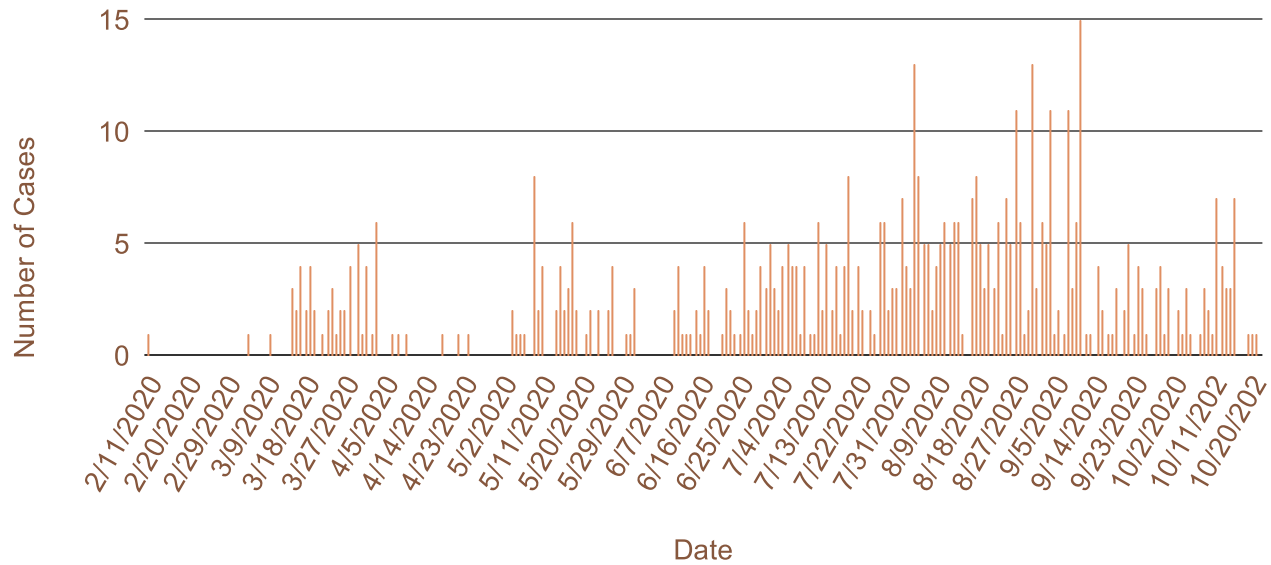
Transmission Type

Under Investigation
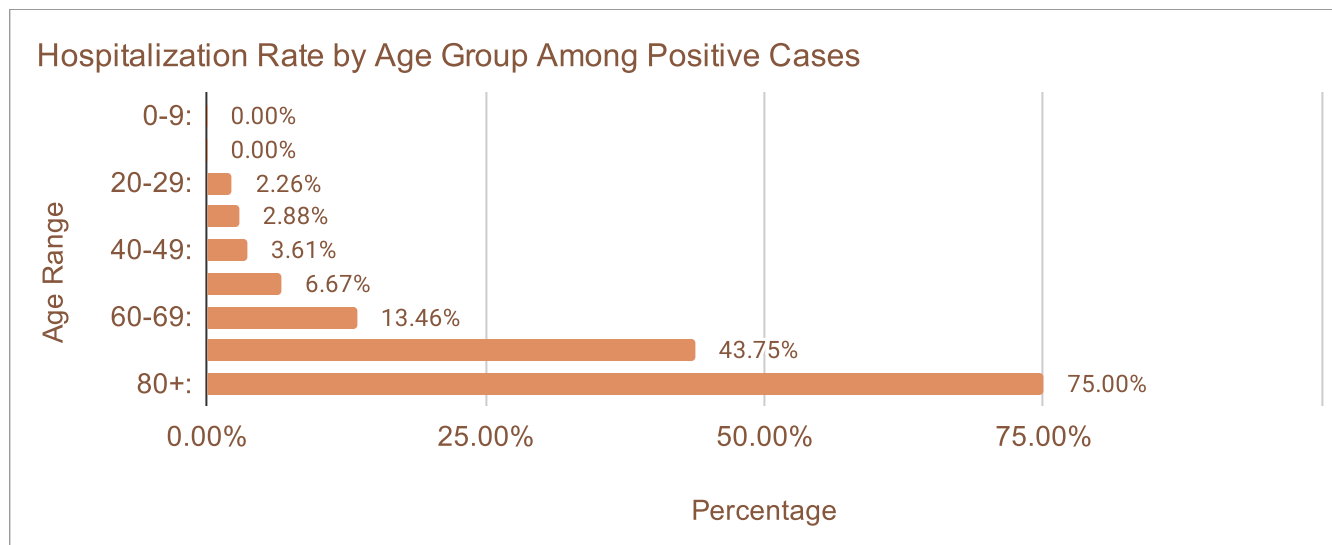2.9%

Community Transmission
13.0%

Travel-Acquired
20.5%

Contact to a Known Case
63.6%

Epidemiological Curve by Episode

Age Distribution of Positive Cases

Age Range	Percentage
0-9:	8%
10-19:	11%
20-29:	24%
30-39:	19%
40-49:	15%
50-59:	8%
60-69:	9%
70-79:	3%
80+:	2%

Hospitalization Rate by Age Group Among Positive Cases

Age Range	Percentage
0-9:	0.00%
	0.00%
20-29:	2.26%
	2.88%
40-49:	3.61%
	6.67%
60-69:	13.46%
	43.75%
80+:	75.00%

Death Rate by Age Group Among Positive Cases

Age Range	Percentage
0-9:	0.00%
10-19:	0.00%
20-29:	0.00%
30-39:	0.96%
40-49:	0.00%
50-59:	0.00%
60-69:	1.92%
70-79:	12.50%
80+:	41.67%
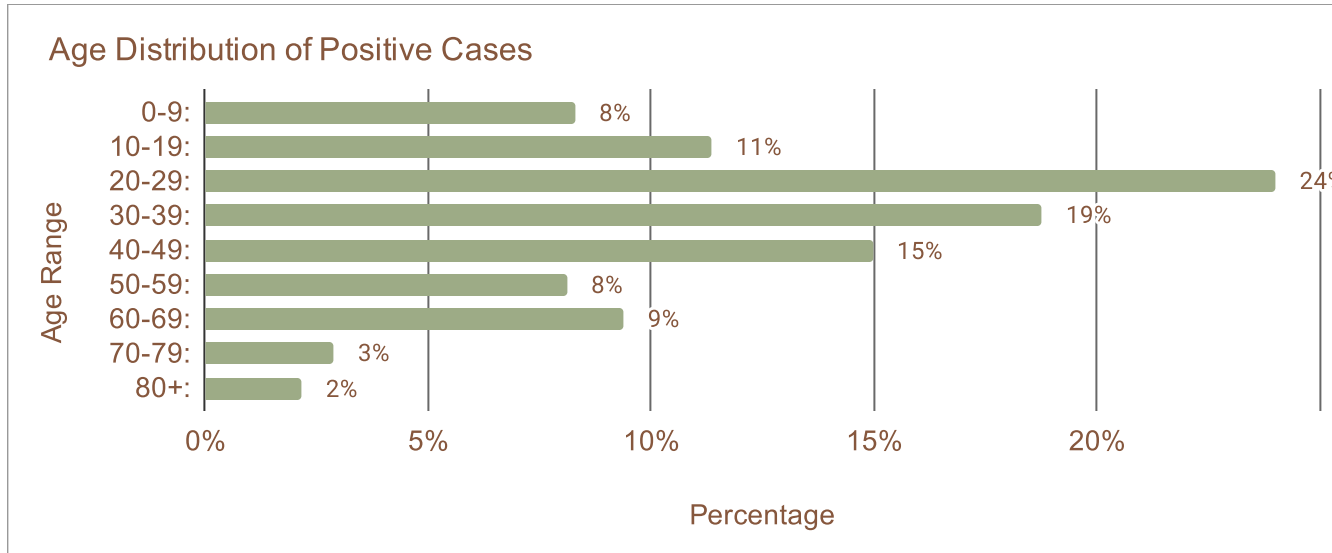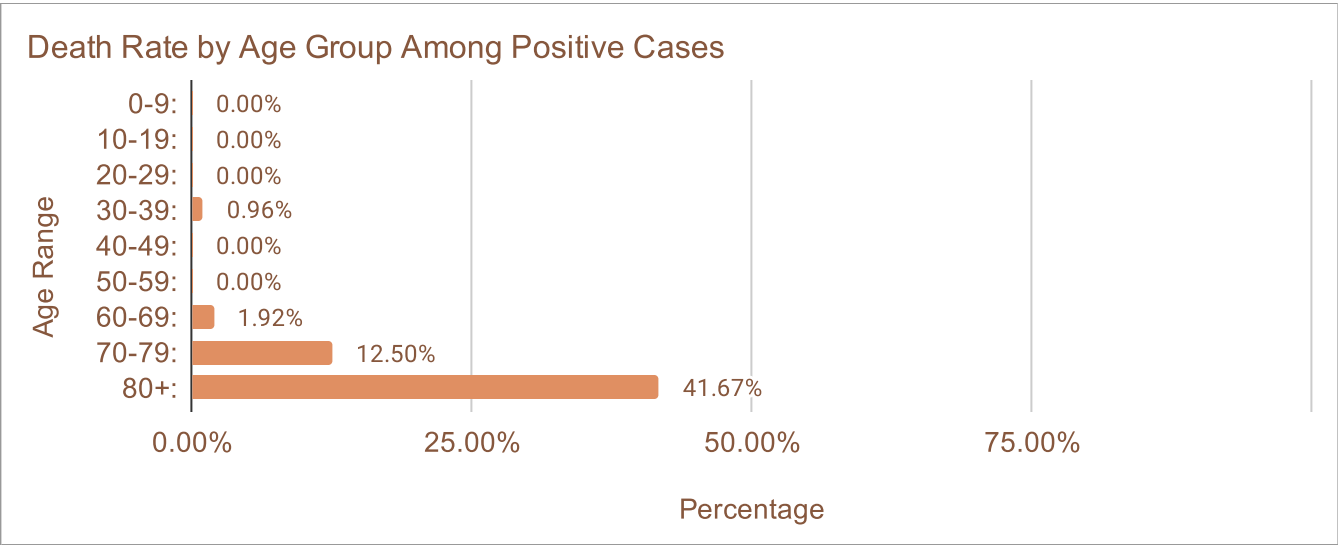
Cumulative Positive Test Rate
since 2/11/2020

1.67%

Current Infection (Diagnostic)
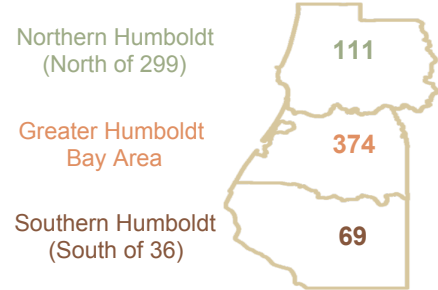
1.97%

Previous Infection (Antibody)

Geographic Distribution
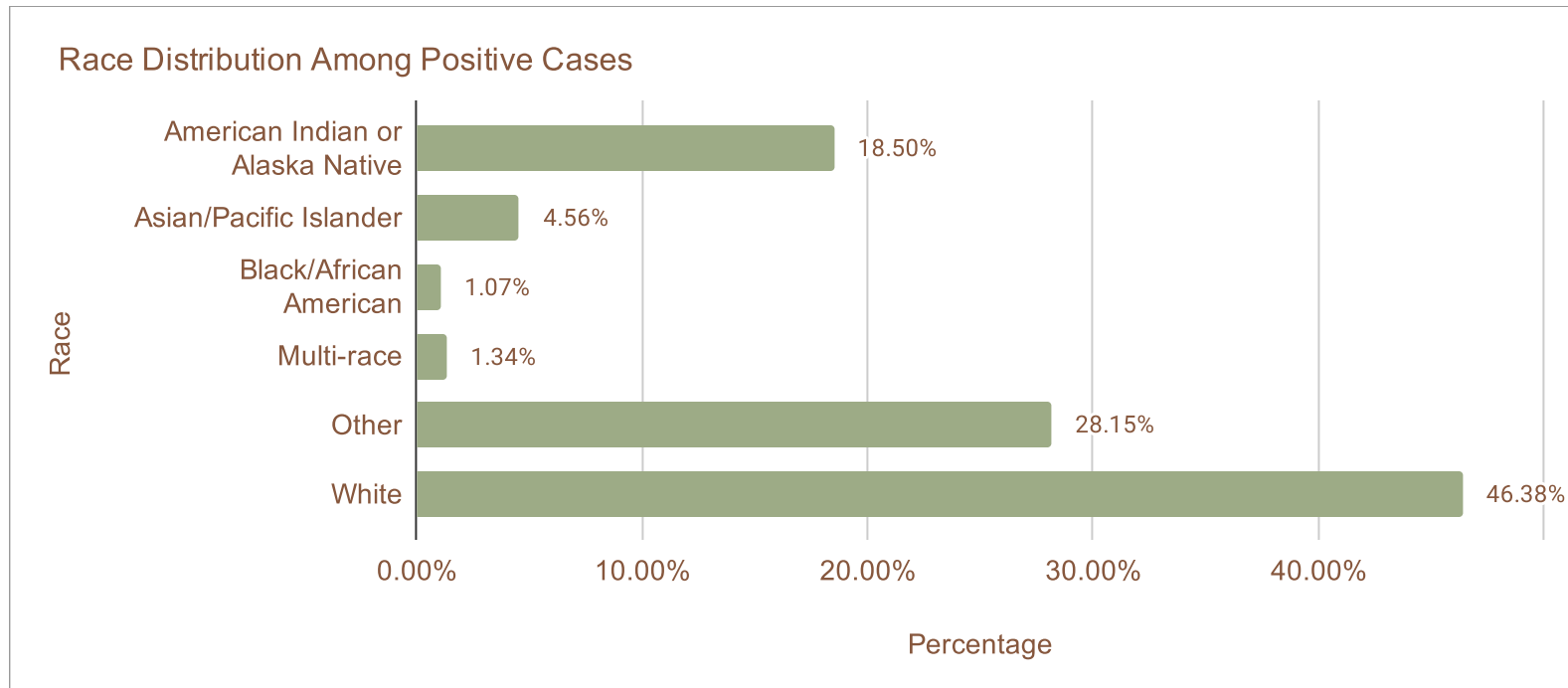
Northern Humboldt
(North of 299)   111

Greater Humboldt
Bay Area   374

Southern Humboldt
(South of 36)   69

Case-doubling time	100 days
% increase in cases from previous week	3.94%

Case Count by Zip Code

City	ZIP Code	Case Count
Alderpoint	95511	0-5
Arcata	95521	109
Bayside	95524	0-5
Blocksburg	95514	0-5
Blue Lake	95525	0-5
Bridgeville	95526	0-5
Carlotta	95528	0-5
Eureka	95501	123
Eureka	95503	68
Ferndale	95536	0-5
Fields Landing	95537	0-5
Fortuna	95540	48
Garberville	95542	10
Honeydew	95545	0-5
Hoopa	95546	40
Hydesville	95547	0-5
Kneeland	95549	8
Korbel	95550	0-5
Loleta	95551	7
Mckinleyville	95519	46
Miranda	95553	0-5
Myers Flat	95554	0-5
Orick	95555	0-5
Orleans	95556	0-5
Petrolia	95558	0-5
Phillipsville	95559	0-5
Redcrest	95569	0-5

Redway	95560	24
Rio Dell	95562	17
Samoa	95564	0-5
Scotia	95565	8
Trinidad	95570	7
Weott	95571	0-5
Whitethorn	95589	0-5
Willow Creek	95573	16

Race Distribution Among Positive Cases

Race	Percentage
American Indian or Alaska Native	18.50%
Asian/Pacific Islander	4.56%
Black/African American	1.07%
Multi-race	1.34%
Other	28.15%
White	46.38%

Ethnicity Distribution Among Positive Cases

Ethnicity	Percentage
Hispanic/latino	45.68%
Not Hispanic/latino	54.32%

Percentage
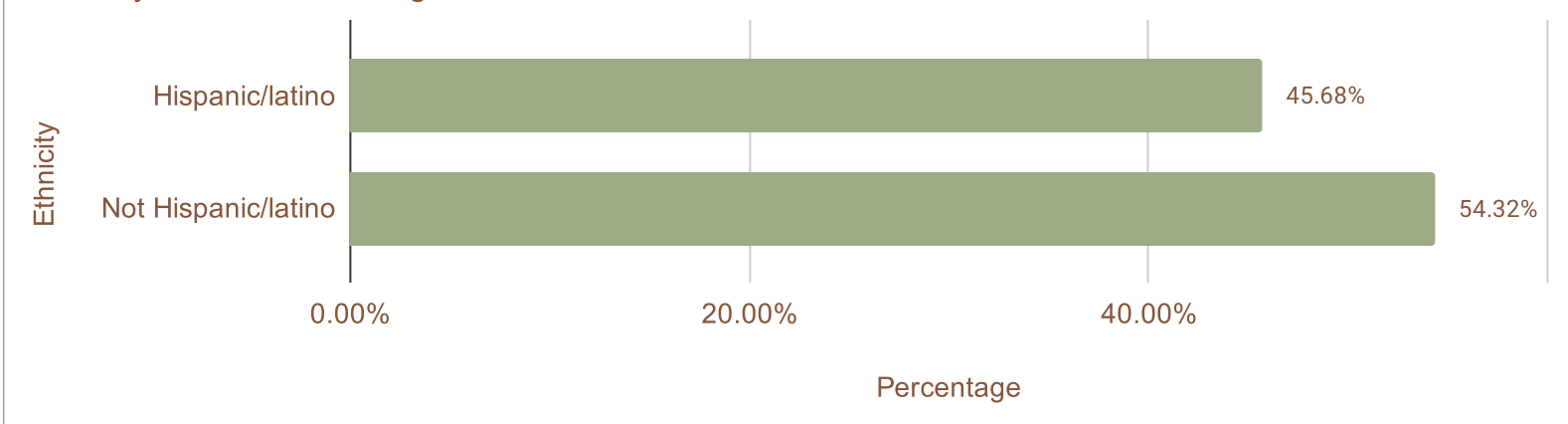
Estimated Percent of Population Tested for Current Infection

Region	%
Humboldt County	24.68%
California	42.30%
United States	37.89%

Estimated Rate of Confirmed Cases (per 100,000)

Region	Testing Rate
Humboldt County	413
California	2,172
United States	2,482

Monthly Data - Last Updated: 10/5/2020

36
Mean Age of Cases

Symptom Distribution

Percentage of Cases

- 25.00%
- 20.00%
- 15.00%
- 10.00%
- 5.00%
- 0.00%

Diarrhea/Abdominal, Cough, Headache, Fever, Runny Nose/Sinus Congestion, Muscle Aches, New Loss of Smell or Taste, Sore Throat, Shortness of Breath, Chills, Asymptomatic, Chest Pain/Pressure/Discomfort

Symptom

Gender Distribution

Number of Cases

- 300
- 200
- 100
- 0

Male	Female	Other	Unknown
266	246	1	9

Gender