COVID-19 Update

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July 7, 2020
Cumulative Cases and Deaths

4,020 Cases
50 Deaths
Hospitalizations

COVID-19 Patient Count

- ICU - San Francisco Patients
- Acute Care - San Francisco Patients
- ICU - Transfers
- Acute Care - Transfers
- Total Patient Count

Data for Hospitalizations from April 2020 to July 2020.
Key Health Indicators: Hospitalizations

Rate of Weekly Change in COVID Positive Hospitalizations

The rate of change in COVID-19 hospitalizations is important because it reflects the demand put on our hospitals for acute care and ICU beds to care for COVID-19 patients. Our goal is to keep the increase in COVID-19 hospitalizations to less than 10%.

Note: Rate is equal to the percent change of the 3-day rolling average of hospitalizations over the past 7 days. Out of county transfers are not included.

View more hospitalizations data ➔

Data through 7/5/2020
Updated Daily
Key Health Indicators:
Available Hospital Beds

7-day Average Percentage of Acute Care Beds Available

35%
Level 1: Meeting Target

Available

7-day Average Percentage of ICU Beds Available

30%
Level 1: Meeting Target

View more hospital capacity data → Data through 7/5/2020 Updated Daily

Level 1: Above 15%
Level 2: 10% - 15%
Level 3: 5% - 10%
Level 4: Below 5%

Level 1: Above 20%
Level 2: 15% - 20%
Level 3: 10% - 15%
Level 4: Below 10%

View more hospital capacity data → Data through 7/5/2020 Updated Daily
Key Health Indicators: Confirmed Cases

Average New Cases per Day per 100,000 Residents

The average number of new cases per day indicates how many San Franciscans are testing positive and confirmed as a new case for each day. The measure is normalized to San Francisco’s population to allow comparison to other counties and states. We also present the 7-day average number of new cases per day. Our goal is for average new cases to decline to less than 1.8 per 100,000.

6.1

Level 4: High Alert
This is equal to about 53 new cases daily.

<table>
<thead>
<tr>
<th>Level 4: Above 6.0</th>
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<tbody>
<tr>
<td>Level 3: 4.0 - 6.0</td>
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<tr>
<td>Level 2: 1.8 - 4.0</td>
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<td>Level 1: Less than 1.8</td>
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Data through 7/3/2020
Updated Daily
Key Health Indicators:  
Testing

7-day Average Tests Collected per Day

To identify new COVID-19 cases, the City needs the ability and capacity to test people who may have contracted the virus. We are currently testing more people, and focusing testing on vulnerable populations, groups with a higher risk of exposure, and people with symptoms. Our goal is to test an average of 1,800 San Franciscans per day.
Key Health Indicators: Contact Tracing

Percent of Cases Reached for Contact Tracing over the Prior Two Weeks

82% Level 2: Low Alert

Level 1: Above 90%
Level 2: 80%-90%
Level 3: 65%-80%
Level 4: Below 65%

Percent of Named Contacts Reached for Contact Tracing over the Prior Two Weeks

88% Level 2: Low Alert

Level 1: Above 90%
Level 2: 80%-90%
Level 3: 65%-80%
Level 4: Below 65%

Contact tracing dataset coming soon! Data through 6/26/2020 Updated Weekly
Personal Protective Equipment (PPE) is critical to the health and safety of health care workers. By ensuring we have a 30-day supply of essential PPE on hand, we can have greater confidence in our ability to safely treat a potential surge of COVID-19 patients. The indicator reflects the percentage of essential PPE that has at least a 30 day supply.
Long Term ICU Projection

Number of COVID-19 Patients in ICU

Source: Maya Petersen & Joshua Schwab, UCB
Key Interventions to Reduce Re

• Paused reopening gate of June 29th
• Delay reopening of highest risk activities
• Discouraging gatherings, especially inside activities where transmission is more likely
• Protecting the most vulnerable to COVID-19
• Reinforcement of prevention (face coverings, social distancing, hygiene)
• Testing
• Investing in and supporting community leadership and response