COVID-19 Testing Update

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Agenda

• Testing Principles and Priorities
• Testing Journey
• Testing Snapshot
• Testing Strategy
• Q & A
Testing Principles: We test to take action

• Identify, Isolate and Quarantine the Infectious to Prevent Spread
  • Protect Vulnerable Populations esp. in congregate settings
    • Reduce morbidity and mortality in those at greatest risk
    • Helps protect hospital capacity

• Protect Health Care and Other Essential Workers
  • Helps maintain hospital and other capacity
  • Helps prevent spread

• Detect the Surges
  • Change level of Shelter in place
Testing Priorities

• Top goals for testing:
  • protect vulnerable populations and essential workers
  • mitigate outbreaks
  • test people as result of contact investigations
  • test people with symptoms who may not be covered by these other activities
  • make specific efforts to understand how much infection there is in a given area or community

• We have goal of testing between 1,600-2,000 people per day, based on state guidelines and our population.
Testing Journey

• Since we have started testing, we have been expanding testing capacity and now administered more than 69,000 tests with 5% overall positivity rate.

• There are 29 locations collecting samples for COVID-19 testing throughout the city.

• Per Health Order, all 21 skilled nursing facilities in San Francisco are required to test all residents and staff.

• Average number tests completed daily as end of April: 591
• Average number tests completed daily in May: 1,525
## Testing Snapshot: How are we doing?

This chart shows tests per 100,000 people based on the average daily tests reported for the previous week.

### Table: County Test Performance

<table>
<thead>
<tr>
<th>County</th>
<th>Cases Flat or Decreasing</th>
<th>Counts flat or Decreasing</th>
<th>Capacity below 50%</th>
<th>Hospitals over past two weeks</th>
<th>Testing Tests per 100k people per day</th>
<th>Tracing Goal</th>
<th>Tracing Current staff</th>
<th>PPE 30-day supply</th>
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<tbody>
<tr>
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<td>50</td>
<td>×</td>
</tr>
</tbody>
</table>

Source: SF Chronicle, May 30, 2020
Testing Snapshot: How are we doing?

All Tests last 7 days

Positive Tests last 7 days

Source: DPH DOC Dashboard, May 14, 2020
Testing Snapshot: Access

• Any worker that serves San Francisco and who leaves their home to work can get tested for COVID-19, regardless of symptoms or exposure.

• Any person living in San Francisco with at least one symptom of COVID-19
  • Body Aches
  • Chills
  • Cough
  • Diarrhea or vomiting
  • Fatigue
  • Fever
  • Headache
  • Loss of Smell or Taste
  • Nasal congestion
  • Runny nose
  • Shortness of Breath

• Any person living in San Francisco who has been exposed to someone with a confirmed case of COVID-19 can get tested.

• Any person interested in testing can contact your primary health care provider, call 311, or visit SF.gov/GetTestedSF.
Testing Snapshot: Sites

• There are currently 29 sites collecting samples for COVID-19 testing, including CityTestSF, One Medical, Kaiser, Sutter, and Dignity Health.

• Community testing is available at ZSFG, Castro-Mission Health Center, Southeast Health Center, and Maxine Hall Health Center for those uninsured or who are San Francisco Health Network patients.

• State and community partnerships for testing sites in OMI, Tenderloin, Hunters Point and Chinatown

• UCSF supported testing in the Mission (completed) and Bayview & Sunnydale (May 30 – June 2)

• All residents and staff of 21 SNFs have been tested as of June 1.
Testing strategy

• Testing is just one piece of an overall strategy
  • Preventing sickness includes staying at home, social distancing, covering your face around others, and frequent handwashing

• Testing is one of the five indicators the City is monitoring for reopening, in addition to the number of positive cases, hospital capacity, contact tracing and personal protective equipment.

• Testing science and technology is rapidly evolving and will continue to inform our response and testing strategy.
Thank you!

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