

COVID-19 Testing Update

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Agenda

- Testing Principles and Priorities
- Testing Journey
- Testing Snapshot
- Testing Strategy
- Q & A



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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



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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.



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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

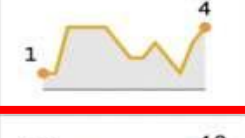
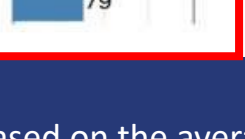


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Testing Snapshot: How are we doing?

County	Cases	Hospitals			Testing	Tracing		PPE
	Flat or decreasing	Counts flat or decreasing	Capacity below 50%	Hospitalizations over past two weeks	Tests per 100k people per day	Goal	Current staff	30-day supply
Alameda	✗	✓	✓	 81 → 102 May 16 → May 29	 72 Goal: 200	✗	80	✗
Contra Costa	✗	✓	✓	 16 → 15	 86 Goal: 200	✗	60	✗
Marin	✗	✓	✓	 1 → 4	 152 Goal: 200	✗	30	✓
San Francisco	✓	✓	✓	 44 → 49	 160 Goal: 200	✗	276	✓
San Mateo	✗	✓	✓	 31 → 37	 123 Goal: 200	✗	30	✗
Santa Clara	✗	✓	✓	 51 → 26	 79 Goal: 200	✗	50	✗



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Source: SF Chronicle, May 30, 2020

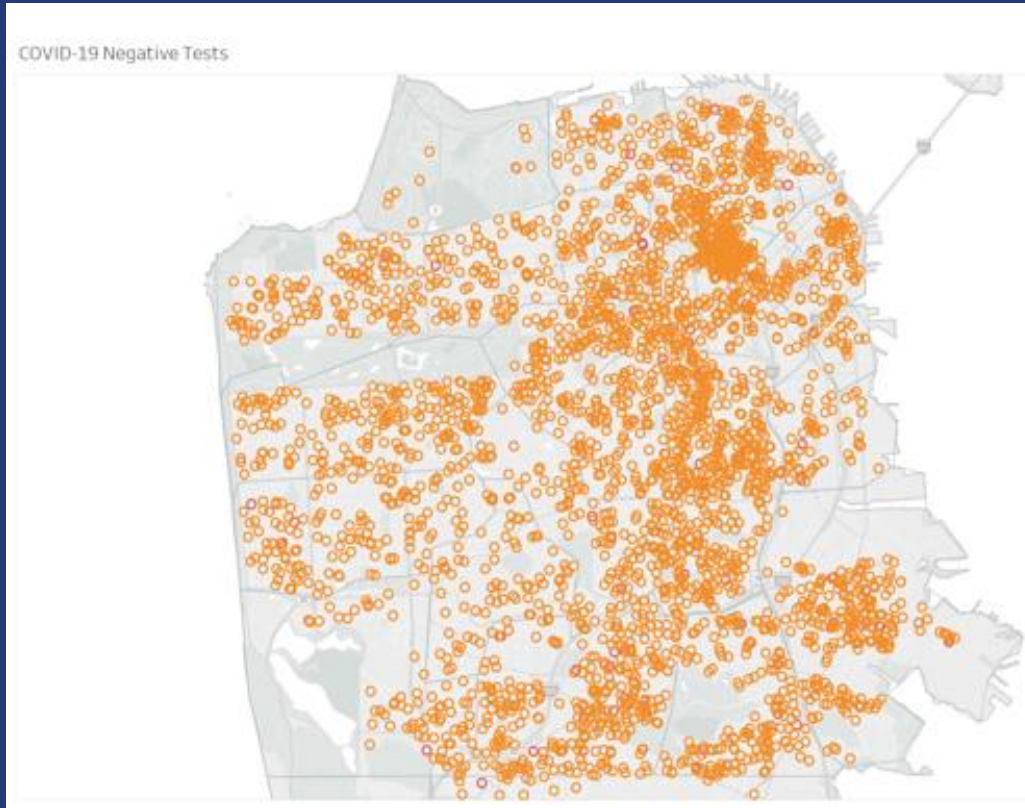
This chart shows tests per 100,000 people based on the average daily tests reported for the previous week.



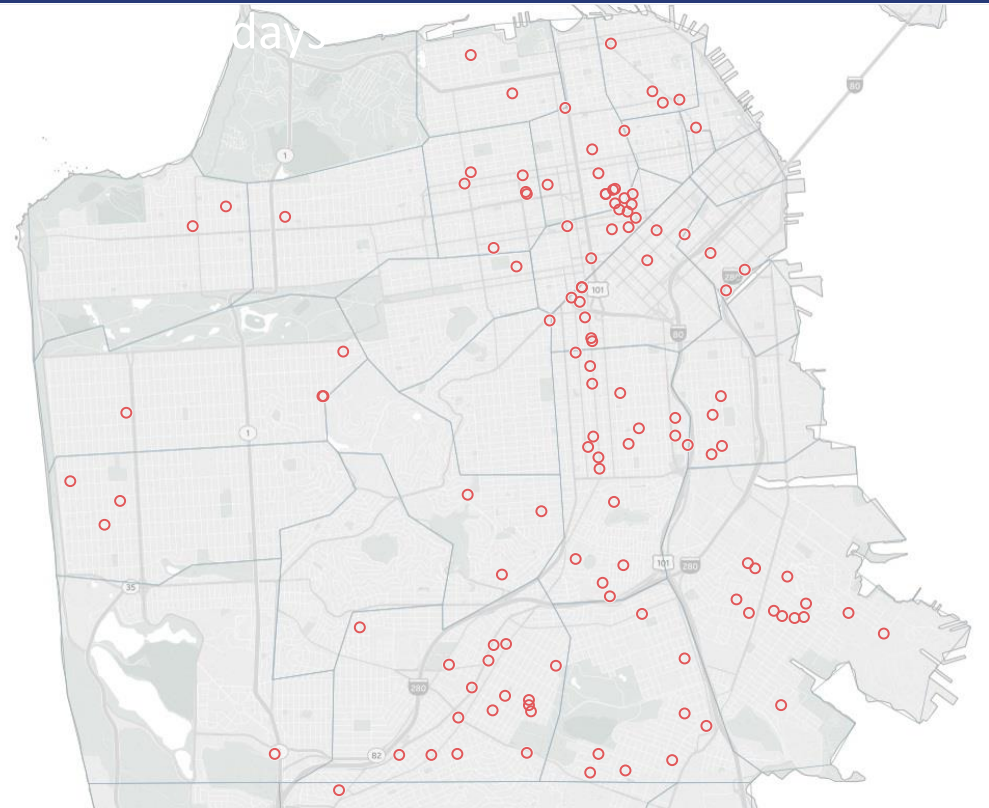
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Testing Snapshot: How are we doing?

All Tests last 7 days



Positive Tests last 7 days



Source: DPH DOC Dashboard, May 14, 2020



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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](https://www.sfgov.gov/GetTestedSF).



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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 **17** of 21 SNFs have been tested as of June 1.



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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.



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Q & A

Thank you!

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