

COVID-19 Public Health Testing Priorities

San Mateo County

July 7, 2020



Background

- Testing supply shortages
- National, State, and Regional Testing Strategies
- CDPH Daily Testing Requirements/Geographic Access
- Local testing strategy prioritizes testing that provides actionable, timely information to Public Health

Goal of County Testing Plan

In combination with case and contact investigation, to detect as many of the positive cases in the County as feasible as early as possible so that effective local mitigation strategies can be initiated to contain the spread of the virus in our community.

Three Core Strategies

1. Increase Testing Capacity to Support Comprehensive Case and Contact Investigation
2. Support strategic community testing
3. Ensure equitable access to testing



Three Core Strategies Cont'd

Increase Testing Capacity to Support Comprehensive Case and Contact Investigation

- Enhance processing capacity of the Public Health Lab
- Create field testing teams

Three Core Strategies Cont'd

Support strategic community testing

- Targeted testing of sites identified through investigation
- Congregate care settings
- Homeless population



Three Core Strategies Cont'd

Ensure equitable access to testing

- Rotating Verily test site
- Public information campaigns
- Field testing

Ongoing Challenges

- Supply chain unpredictability
- Need for adaptability

