

State-sponsored site re- balancing approach

Current as of 6/2/2020

Approach to Optum Serve site allocation optimization

- In order to ensure that the use of state resources is optimized the Testing Task Force (TTF) has developed the following methodology to redistribute sites to regions where they can have the greatest benefit to Californians.
- **Every other Monday** (starting 6/1/2020), TTF will make recommendations on which sites need to be reallocated or **rebalanced** based on relevant metrics from the previous 2-week period:
 - **TTF will recommend that a county's sites may be decreased if they fit these criteria:**
 - Site has **consistent utilization below 50% for at least two consecutive weeks**
 - County has not taken appropriate actions sufficient to increase utilization
 - The Testing Task Force **deems it appropriate to reallocate the site based upon additional contextual factors including criteria listed below**
 - **TTF will recommend that a county's sites are augmented based on these factors:**
 - A county's **aggregate score in resource allocation analysis** (consisting of six criteria: testing capacity, contact tracing demand, usage of state sponsored sites, disadvantaged community, COVID prevalence and 14-day positive rate)
 - Testing Task Force **deems it appropriate to add a site in the county**
 - See Figure 1

Considerations for ensuring optimal use of state resources

Figure – 1 – Augmenting Sites

Criteria	Metrics used	Weight in aggregate score	A score of 5 indicates...
Testing Capacity	Number of tests/1,000 residents per day	0.2	County has very low testing capacity
Contact tracing demand	% of total testing capacity used by contact tracing	0.2	County's current testing capacity cannot meet its contact tracing demand
Usage of State sponsored sites	7-day utilization	0.15	County has very high utilization of State sponsored sites
Disadvantaged community	Median income	0.05	County has low median income
COVID prevalence	New cases per 100,000 residents in the past 14 days	0.25	County has a high new case rate
14-day positive rate	% tested positive in the last 14 days	0.15	County has a high % tested positive

- **For all criteria except contact tracing demand, each county is scored 1-5 based on the quintile it falls into, as measured by the metrics laid out above** (e.g., a county falling into the lowest quintile of testing capacity would get a score of 5 for “Testing Capacity”)
 - For **contact tracing demand**, counties below 25% are scored 1, counties between 25% and 50% are scored 2, counties between 50% and 75% are scored 3, counties between 75% and 100% are scored 4, and counties above 100% are scored 5
- **County’s aggregate score is calculated as a weighted average of the county’s scores across the six criteria (weights laid out above)**
- **These weights and metrics are subject to change and modification; updated versions will be posted here**

Site Optimization Stakeholder Engagement Process

- **Testing Task Force (TTF) will post utilization metrics weekly to the testing task force website**
- **TTF will continue to send weekly emails to counties with utilization data for each of their Optum Serve sites**
- **TTF will identify sites with low utilization that can potentially be redistributed/rebalanced, as well as counties that have a demonstrated need based on the criteria outlined in figure 1**
 - **The process of re-balancing sites will occur every other week**
 - **TTF will announce tentative decisions to re-distribute sites on Tuesdays to counties identified for site decreases and augmentation**
 - **TTF will meet with county health and emergency management officials within 48 hours**
 - **TTF will meet with appropriate elected officials affiliated with sites identified for re-direction**
 - **TTF will confirm decisions by Friday following engagement with county and elected officials**
- **Counties will have option to maintain site provided they assume financial and logistics responsibilities to support the site**
- **Counties receiving additional sites will have the ability to decline the resource**
- **Counties receiving additional sites will work expediently to make site operational in partnership with the TTF and OptumServe**