

HIP Council COVID-19 Update

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Counts of COVID-19 among Santa Cruz County Residents

149

Total Known Cases of COVID-19

22

Required Hospitalization while ill with COVID-19

120

Recovered from COVID-19

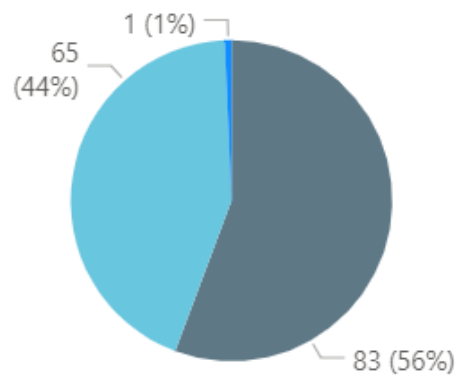
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COVID-19 Deaths

5,287

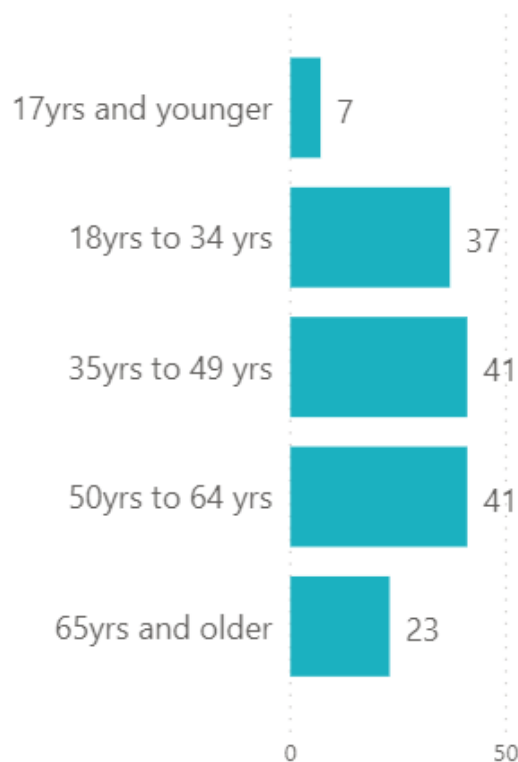
Total number of Negative Lab Test Results

Known cases by Gender



Gender ● Female ● Male ● Other

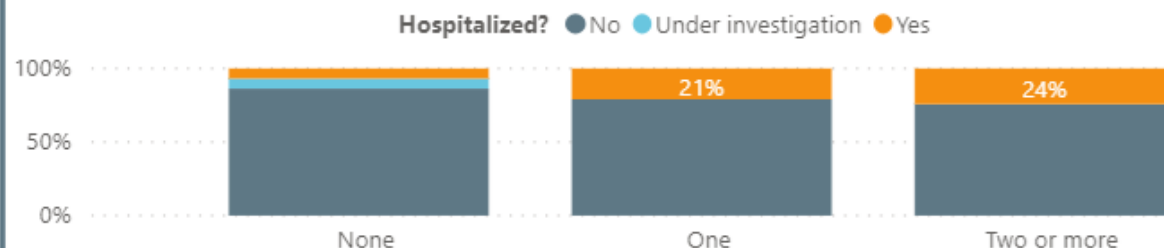
Known cases by Age group



Race/Ethnicity among Known Cases of COVID-19

Race / Ethnicity	# Known cases	% Known cases	% Santa Cruz County Population
Hispanic/Latino	52	34.90%	35.5%
White/Caucasian (non-Latino/Hispanic)	91	61.07%	55.7%
Other and Multi-Race (categories were combined due to small counts)	6	4.03%	8.8
Total	149	100.00%	

Known Cases by Additional Chronic Disease Conditions, and whether Hospitalization was required for COVID-19



Summary: "Among Known Cases with two or more chronic disease conditions, 24% required hospitalization while ill with COVID-19."

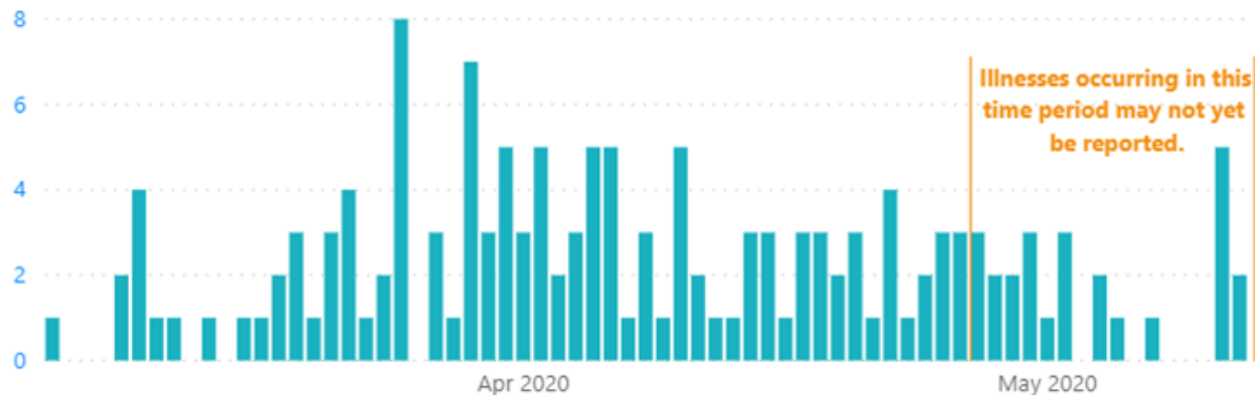
Data represents Known Cases of COVID-19 among residents of Santa Cruz County, by date reported to the Communicable Disease Unit (CDU) from health providers or electronic lab reporting. Data is provisional and subject to change. It is important to look at trends over time when reviewing these data rather than drawing conclusions from any individual data points, as data can change based on additional reporting and case investigation. Data was extracted from the California Reportable Disease Information Exchange (CalREDIE). Dashboard was developed by the Epidemiology & Surveillance Division of the CDU for Santa Cruz County.

Last refreshed 05/14/2020, 07:50; updated with data entered into CalREDIE as of 05/13/2020, 17:00

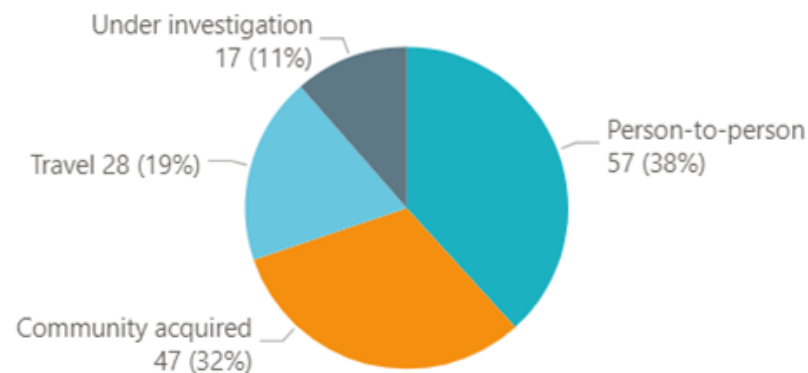


Counts of COVID-19 among Santa Cruz County Residents

Epidemic curve: Known Cases of COVID-19 by new cases reported each day to Public Health



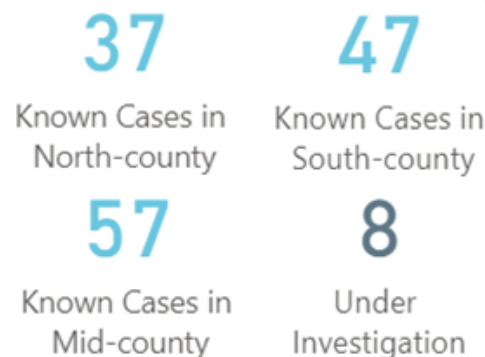
Most likely source of exposure to COVID-19 for Known Cases of COVID-19 among Santa Cruz County Residents



Epidemic curve: Total number of Known Cases of COVID-19 since first reported case in Santa Cruz County



Known Cases of COVID-19 across Santa Cruz County by Region



Known Cases of COVID-19 across Santa Cruz County by Jurisdiction

Jurisdiction	Case Count
Scotts Valley	5
Santa Cruz	41
Capitola	6
Watsonville	45
Unincorporated	44
Under Investigation	8
Total	149

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Stop the Spread



Adapt to a New Normal

Vaccinate



**Elevate
Readiness**

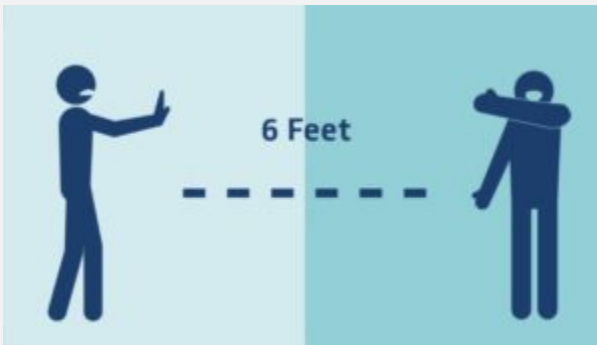
L I V E S

SANTA CRUZ COUNTY

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Slow the Spread

- Social distancing measures
- Expand public health testing, case investigation, contact tracing, isolation & quarantine support capacities
- Expand healthcare bed capacity and personal preparedness equipment availability



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Adapt to New Normal

- Modify shelter in place measures for businesses, schools, childcare facilities and community based on data
- Maintain and monitor testing, contact tracing and isolation and quarantine capacities
- Maintain and monitor public health and healthcare capacities





Vaccines and Therapeutics

- Develop a vaccination plan to coordinate equitable, risk-based distribution
- Increase capacity for mass dispensing
- Implement agreements with private and public partners to be dispensing sites
- Ensure ability to develop and administer therapeutics to meet the demand





Elevate Public Health Readiness

- Elevate readiness for next public health emergency
- Strengthen Public Health infrastructure and workforce
- Evaluate and improve Public Health information systems



Data Driven Criteria to Modifying Shelter-in-Place Orders



EPIDEMIOLOGY
AND
SURVEILLANCE



HEALTH CARE



PUBLIC
HEALTH

California's Resilience Roadmap

California in Early Stage 2



STAGE 1: Safety and preparedness

Make workplaces
safe for our
essential workers.



STAGE 2: Lower-risk workplaces

Gradually reopen
retail (curbside
only),
manufacturing &
logistics. Later,
relax retail
restrictions,
adapt & reopen
schools, child



STAGE 3: Higher-risk workplaces

Adapt and reopen
movie theaters,
religious services,
& more
personal & hospit
ality services.



STAGE 4: End of Stay Home Order

Reopen areas of
highest risk: e.g.
Concerts,
conventions,
sports arenas.

California's 6 Indicators for Modifying Stay-At-Home Orders


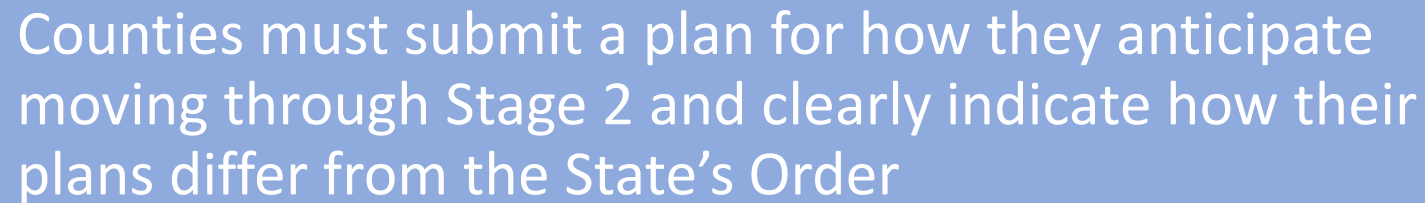
- Monitor and protect through testing, contact tracing, isolating, and supporting those who are positive or exposed;
- Prevent infection in people who are at risk for more severe COVID-19;
- Hospital and health systems prepared to handle surges;
- Therapeutics developed to meet the demand;
- Businesses, schools, and childcare facilities are able to support physical distancing; and
- The ability to determine when to reinstitute certain measures, such as the stay-at-home orders, if necessary.

Local Health Jurisdiction Variance and Attestation


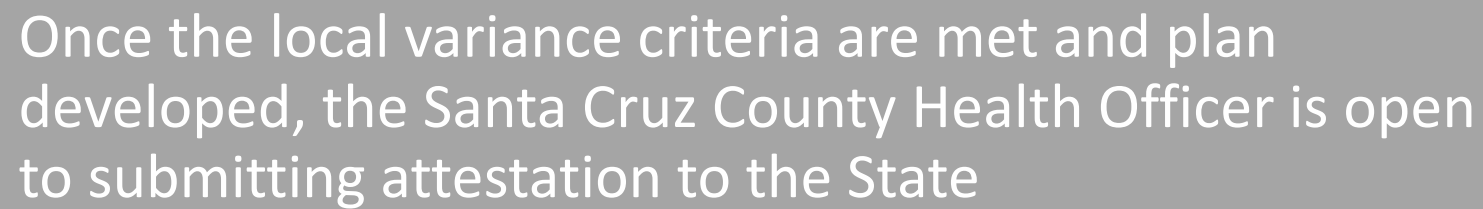
Once a county has met certain criteria, they can increase the pace at which they advance through Stage 2



Counties must submit a plan for how they anticipate moving through Stage 2 and clearly indicate how their plans differ from the State's Order



Once the local variance criteria are met and plan developed, the Santa Cruz County Health Officer is open to submitting attestation to the State



Variance Criteria: Santa Cruz County Status

To accelerate through Stage 2 of California's Resilience Roadmap, a county must attest to and document the following readiness criteria.

Epidemiological Stability

- 1 case per 10,000 in past 14 days
- No COVID-19 deaths in past 14 days



Protection of Stage 1 Essential Workers

- Guidance for business
- Supplies for essential workers



Testing Capacity

- Minimum daily testing volume 1.5 tests/1,000
- Testing availability for at least 75% of residents



Containment Capacity

- Sufficient contact tracing staff
- Availability of temporary housing



Hospital Capacity

- Able to handle a surge of 35% in COVID-19 cases
- Robust plan to protect workforce with PPE

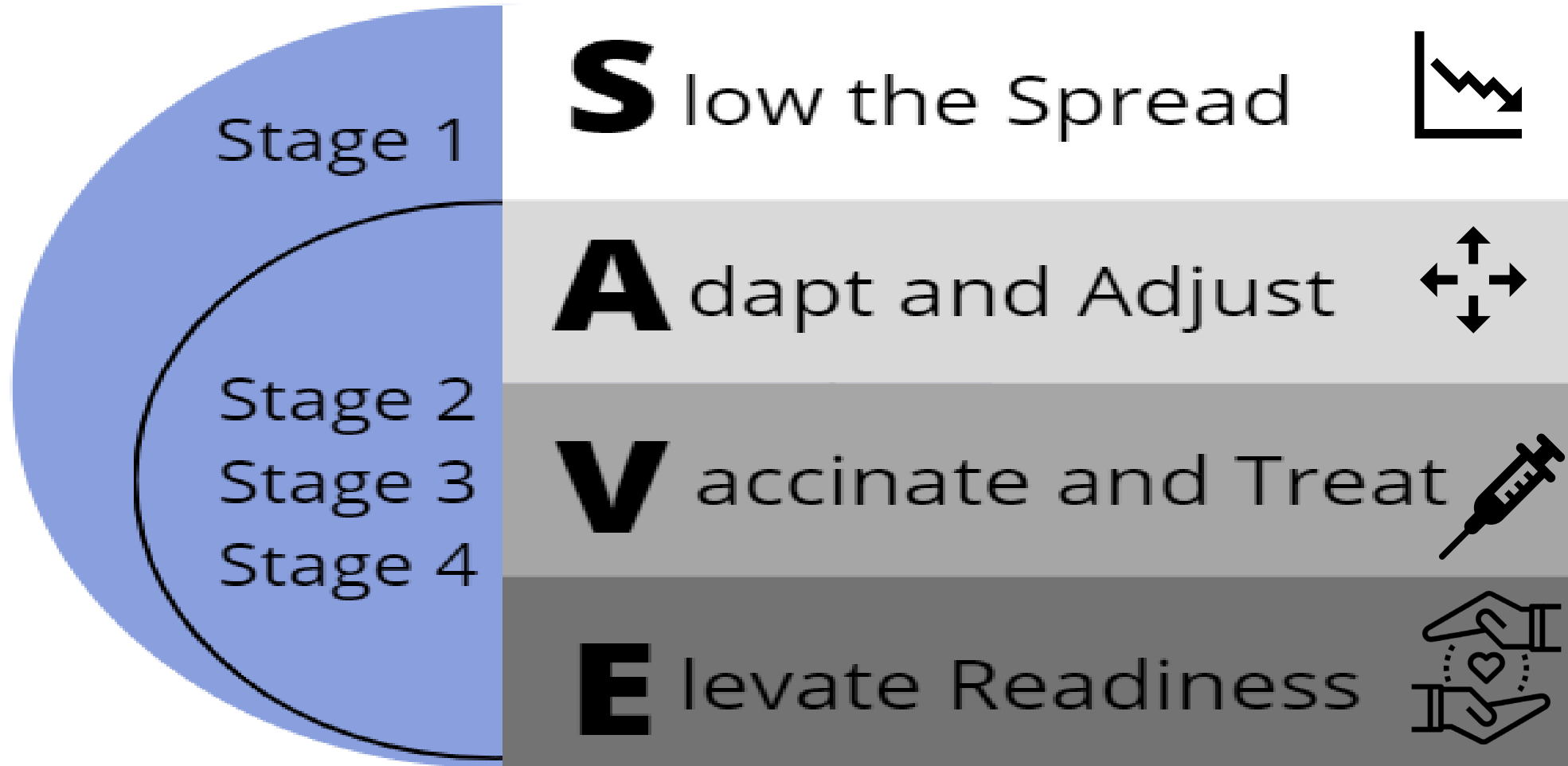


Vulnerable Populations

- Skilled Nursing Facilities (SNF) have PPE > 14-day supply for staff



SAVE Lives Santa Cruz County



SAVE Lives Santa Cruz County Current Priority: Testing and Tracing



California COVID-19
Testing Task Force

TESTING

- State OptumServe site
- UCSC Genomics Lab
- Testing supply distribution
- UCSF Chan Zuckerberg Biohub

TRACING

- State contact tracing platform
- Accenture/Salesforce/Amazon
- Beta tested at UCSF and UCLA
- Training: SCC in first cohort
- Pilot site status in consideration

SAVE Lives

Santa Cruz County: Next Steps on the CA Roadmap

- Special Considerations
 - Agriculture, manufacturing
 - Technology, telework
- Community Engagement
 - Cities
 - Stakeholders
 - Community forums
 - Reflective of diversity
- Regional Considerations
 - Case rates
 - Variance coordination
 - Travel