

SUMMARY

Total Cases: **1649**
 New Cases: **13**
 Active Cases: **140**
 Recovered: **1497**
 Recovering at Home: **573**
 Deaths: **12**

NEW CASES

New Cases Today: **13**
 New (COMMUNITY): **13**
 New (INMATES): **0**
 WEEK-ON-WEEK (#): **98**
 WEEK-ON-WEEK (%): **6%**

ACTIVE CASES

Active Cases: **140**
 Daily Change in Active: **-3**
 % Change Today: **-2%**
 WEEK-ON-WEEK (#): **-53**
 WEEK-ON-WEEK (%): **-27%**

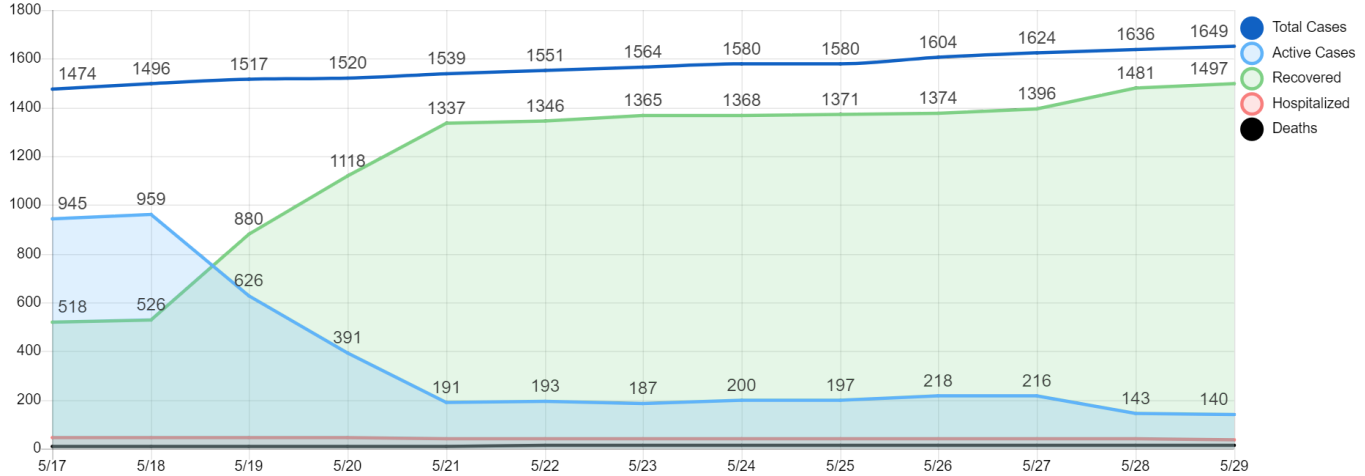
TESTING (TODAY)

Tests Today: **518**
 Positive: **13**
 Negative: **505**
 % Positive: **3%**
 Tests per 1000 (TODAY): **1.2**

DEATHS

Deaths (today): **0**
 Deaths (total): **12**
 Death Rate: **1%**

CASE STATUS



Total, Active, and New Cases

NOTE: "WEEK-ON-WEEK" compares current value to value 7 days prior. This metric is recalculated daily.

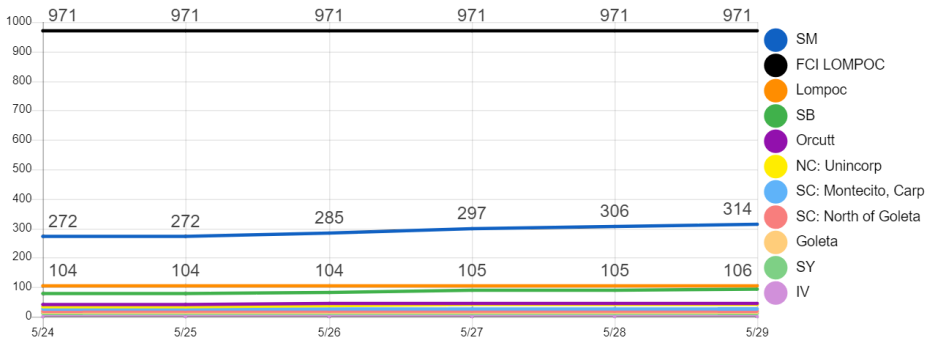
CITY TOTALS

South County Unincorporated: **27**
 Montecito, Carp: **89**
 Goleta: **15**
 Isla Vista: **1**
 South County Unincorporated: North of Goleta: **17**
 Santa Ynez: **11**
 Lompoc: **105**
 Santa Maria: **306**
 Orcutt: **45**
 North County Unincorp.: **41**
 FCI LOMPOC: **971**

NEW TODAY

South County Unincorporated: Montecito, Carp: **0**
 Santa Barbara: **1**
 Goleta: **0**
 Isla Vista: **0**
 South County Unincorporated: North of Goleta: **0**
 Santa Ynez: **0**
 Lompoc: **0**
 Santa Maria: **9**
 Orcutt: **1**
 North County: Unincorp.: **1**
 FCI LOMPOC: **0**

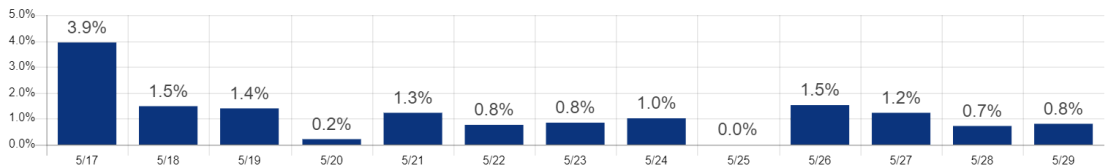
CITY TOTALS



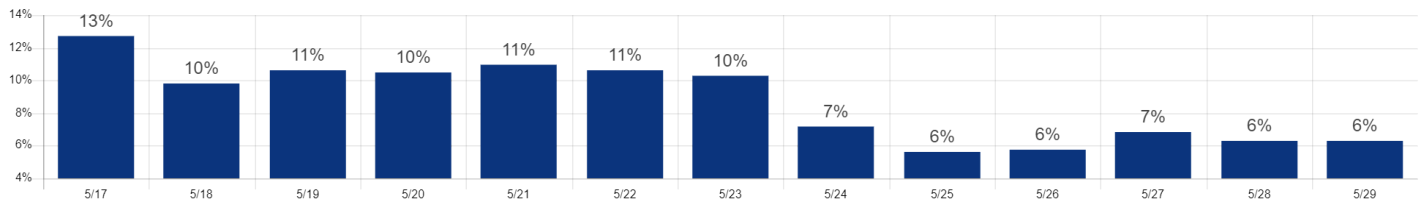
TOTAL

Cases: **1649**
 New Cases: **13**
 Daily Change: **0.8%**
 WEEK-ON-WEEK: New Cases (#): **98**
 WEEK-ON-WEEK: Change in Total Cases: **6%**

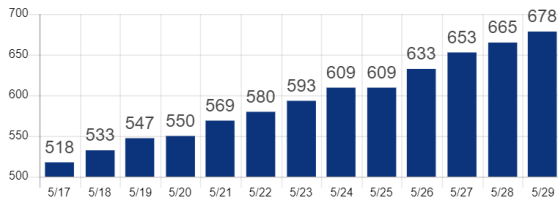
DAILY: Increase in Total Cases



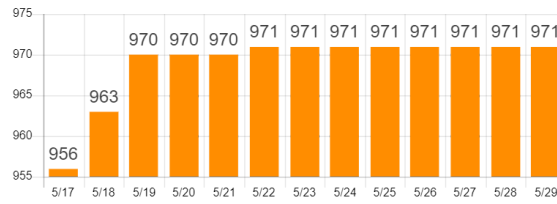
WEEK-ON-WEEK: Increase in Total Cases



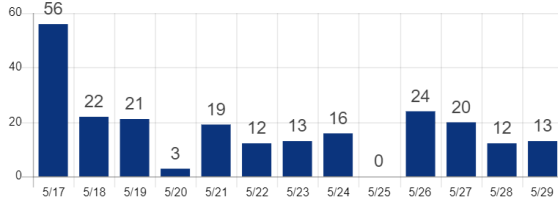
Total (COMMUNITY)



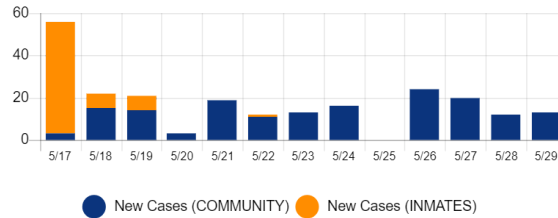
Total (INMATES)



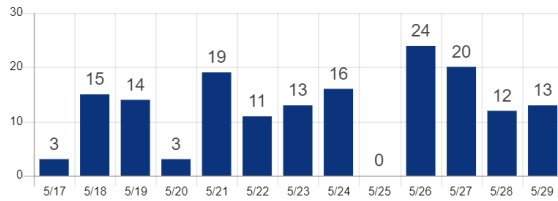
DAILY: New Cases



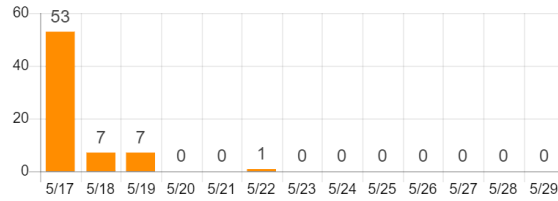
DAILY: New Cases (Community vs. Inmates)



DAILY: New Cases (Community Only)



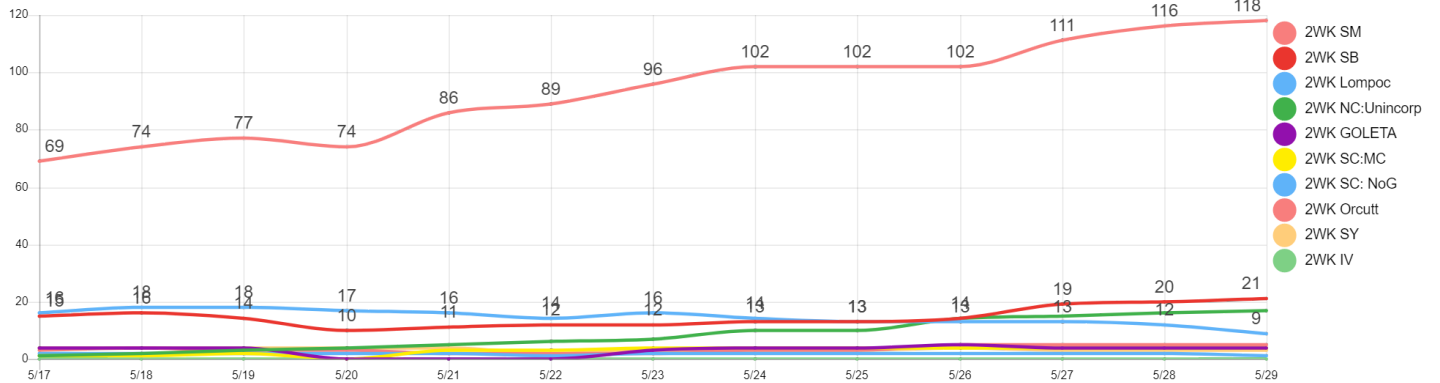
DAILY: New Cases (Inmates Only)



Where are new cases occurring?

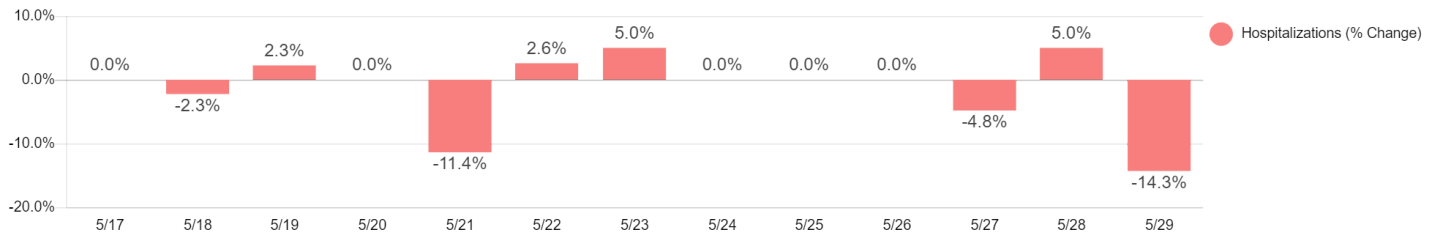
"NEW CASES IN PAST 2 WEEKS" is the sum of all new cases in a jurisdiction in the past 14 days. It is recalculated daily.

NEW CASES IN PAST 2 WEEKS: City-by-City

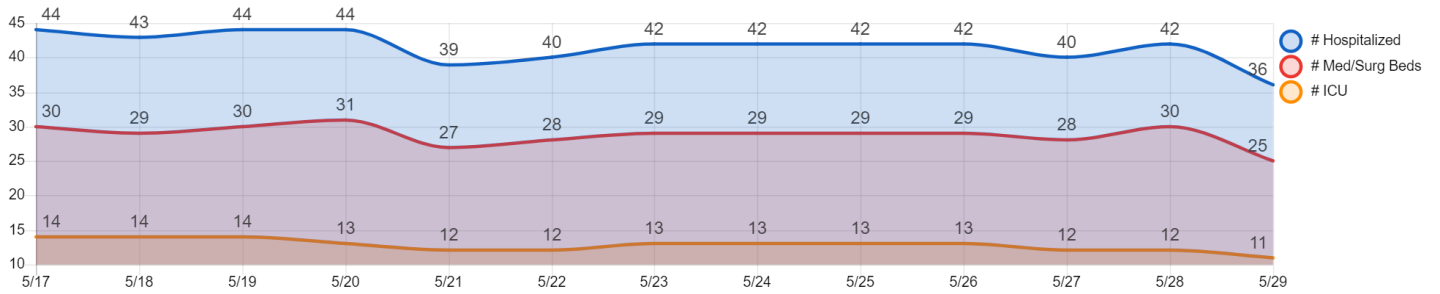


Hospital Stabilization Metric 7-day average of daily percent change of less than 5%

DAILY CHANGE IN HOSPITAL CENSUS



Hospital Census

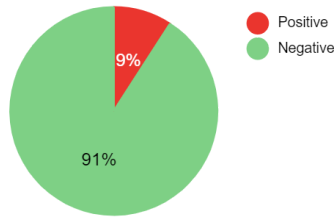


Testing Results Metric
Less than 8% testing positive in the past 7 days.

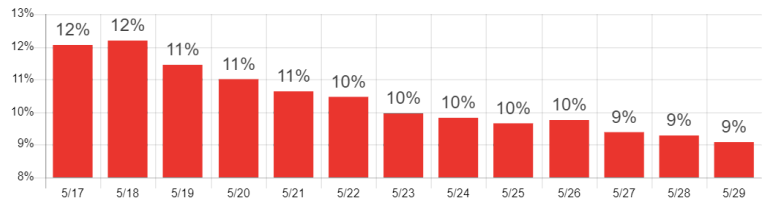
TESTING (TOTAL)

Tests: **18137**
 Positive: **1649**
 Negative: **16378**
 % Positive (TOTAL): **9%**
 Missing data

TOTAL TEST RESULTS



Tests % Positive (TOTAL)



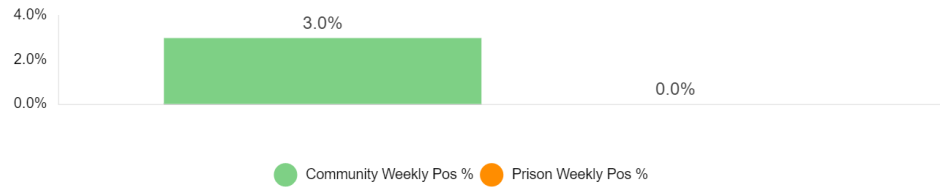
TESTING (COMMUNITY)

Total Tests: **16617**
 Total Positive: **678**
 Community Tests Today: **518**
 Positive Tests Today: **13**
 % Positive Today: **2.5%**

TESTING (PRISON)

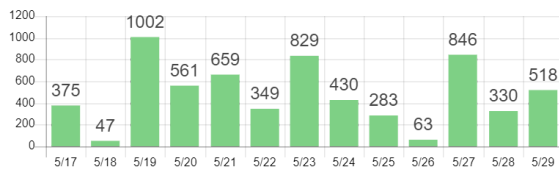
Total Tests: **1520**
 Total Positive Tests: **971**
 Prison Tests Today: **0**
 Positive Tests Today: **0**
 % Positive Today: **0.0%**

WEEKLY POSITIVITY RATE BY COMMUNITY VS PRISON

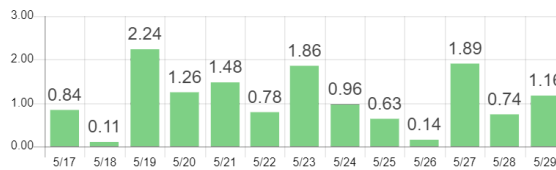


Testing Capacity Metric
Minimum daily testing of 1.5 per 1,000 residents

TESTS PER DAY



TESTS PER 1000 RESIDENTS (TODAY)



Hospital Capacity Metric
Local capacity to accommodate a minimum surge of 35%

TOTAL BEDS

BEDS OCCUPIED

PERCENT OCCUPIED

VENTILATORS

COVID-19 Treatment Beds	Total Hospitalized	COVID-19 Treatment Beds	Total Ventilators: 130
699	36	5.2%	Ventilators In Use: 30
Med/Surg Beds	Med/Surg Beds	Med/Surg Beds	Percent In Use: 23%
569	25	4.4%	Ventilators In Use For COVID-19:
ICU Beds	ICU Beds	ICU Beds	9
131	11	8.4%	

PPEs and Protective Gear Metric Availability of disinfectant supplies and protective gear for Stage One Essential Workers

Available PPE Supplies

Hospital	N-95 Masks	N-95 Level	Gowns	Gowns Level	Eye Protection	Eye Protection Level	Face Shields	Face Shields Level	Gloves	Gloves Level
Goleta Valley Cottage Hospital	>=15	●	>=15	●	>=15	●	>=15	●	>=15	●
Santa Barbara Cottage Hospital	>=15	●	>=15	●	>=15	●	>=15	●	>=15	●
Santa Ynez Valley Cottage Hospital	>=15	●	>=15	●	>=15	●	>=15	●	>=15	●
Lompoc Valley Medical Center	>=15	●	1-3 days	●	4-14 days	●	>=15	●	>=15	●
Marian Regional Medical Center	NR	●	NR	●	NR	●	NR	●	NR	●

Containment Capacity Metrics

1. At least 15 contact tracers per 100,000 residents

16.62

Containment Capacity Metrics

2. Availability of temporary housing units to shelter at least 15% of county residents experiencing homelessness in case of an outbreak among this population requiring isolation and quarantine of affected individuals.

(Metric met. Details coming soon)

Vulnerable Populations Metrics:

1. coordination criteria

2. Skilled nursing facilities must have more than 14 day supply of PPE on hand for staff with ongoing procurement from non-state supply chains

(Metric met. Details coming soon)

Triggers for Adjusting Modifications

Epidemiology	Healthcare	Public health
<ul style="list-style-type: none"> ✓ Increasing new case counts of at least 10% for 5 consecutive days above a stable baseline in the context of no substantial increase in testing ✓ Doubling time of cases less than 5 days (from a stable baseline) ✓ High likelihood of exposure at mass gathering or congregation of people or delayed detection of a case (>5 days from a mass gathering or long-term care facility) ✓ Increasing number of new health care worker infections averaged over a 7-day period 	<ul style="list-style-type: none"> ✓ Inability to scale up to 35% the number of ICU patients from current census (including staffing) ✓ Can no longer screen large numbers of symptomatic patients safely, including staffing (e.g., outdoor tents, drive through) ✓ Less than 4 weeks supply of PPE for 35% increase in current caseload ✓ Insufficient PPE for all health care workers ✓ Insufficient face masks such that all patients seeking care have appropriate face coverings. ✓ Do not have baseline capacity in general health services, including through expansion of telemedicine for COVID-19 and usual care ✓ Health care facilities 	<ul style="list-style-type: none"> ✓ Cannot elicit contacts for 20% or more of cases ✓ 10% or more of non-household symptomatic contacts fail to get tested or get tested in more than 24 hours of symptom onset ✓ No designated facilities for non-hospitalized COVID-19 infected people who can't be safely cared for at home (e.g., because of space constraints, medically vulnerable household members, or otherwise) ✓ No longer have the ability to convey physical distancing recommendations. ✓ Inability to test 2 per 1,000 residents, per day ✓ Greater than 7% test positivity over 7 days, average ✓ Increasing test positivity over prior 7 days

	can no longer be structured to reduce possibility of exposure at triage and all other locations	
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Doubling Time

"Doubling Time" looks backward. It describes the calculation of the number of days since the Total Cases value = 1/2 today's value. The shorter the time frame, the steeper the curve and the faster the growth. When the doubling rates slow, the curve is flattening.

Doubling Time (Days)

