

Ventura County public water systems

20
systems are Failing or At-Risk
27% of all systems in the county profile

Status classification

Share of listed systems, followed by the count, reported population, and funding in each status.

	Failing	At-Risk	Potentially At-Risk	Not At-Risk	Not Assessed
Systems	8	12	3	45	5
Population	3,128	84,069	51,849	423,426	313,732
Funding since 2017	\$0	\$2M	\$0	\$4M	\$0

Key figures

73
public water systems

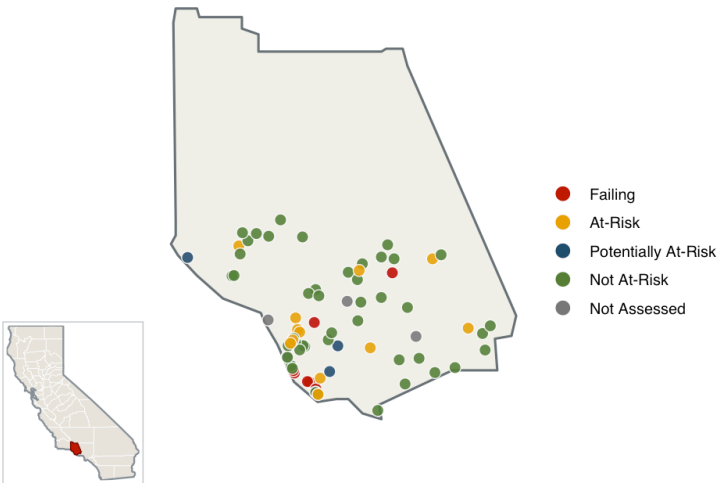
876,204
reported population

41%
serve 500 people or fewer

\$6M
reported funding since 2017

System locations

Points show reported system locations. They do not represent service-area boundaries.



Each point represents one system record. Nearby or overlapping points can conceal multiple systems.

Summary

Ventura County has 73 public water systems in the SAFER dataset. Of these, 20 (27%) are classified as Failing or At-Risk.

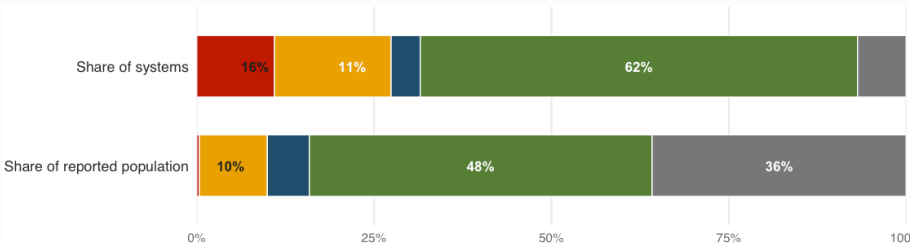
Those systems report serving 87,197 people. The county profile is also shaped by small systems: 30 systems serve 500 people or fewer.

5 systems are listed as Not Assessed, serving 313,732 people, so Not Assessed should not be read as a low-risk classification.

Reported funding since 2017 totals \$6M across 3 systems. Technical assistance funding totals \$2M.

System counts and reported population

Not Assessed systems make up 7% of listed systems and 36% of reported population. That population sits in a few large systems outside the SAFER assessment's scope, which generally have more capacity, so this reflects scope rather than hidden risk.



Ventura County | Public water system SAFER profile

Risk profile

Risk in Ventura County is distributed across four dimensions. Accessibility contributes the largest share of the combined weighted risk score at 36%. Across all individual indicators, Household socioeconomic burden appears most often, affecting 36 of 68 assessed systems.

Water Quality

33%

of combined weighted risk

State 32% · ▲ 1 pts

MOST COMMON FLAG

Water quality trends toward MCL

Accessibility

36%

of combined weighted risk

State 36% · – 0 pts

MOST COMMON FLAG

No intertie

Affordability

15%

of combined weighted risk

State 17% · ▼ 2 pts

MOST COMMON FLAG

Household socioeconomic burden

TMF Capacity

16%

of combined weighted risk

State 15% · ▲ 1 pts

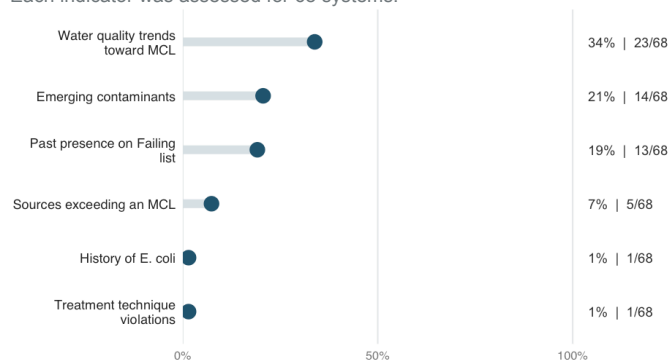
MOST COMMON FLAG

Total net annual income

Water Quality

Water Quality accounts for 33% of the county's combined weighted risk score. Water quality trends toward MCL appears in 23 of 68 assessed systems. Emerging contaminants is next, appearing in 14 of 68 assessed systems.

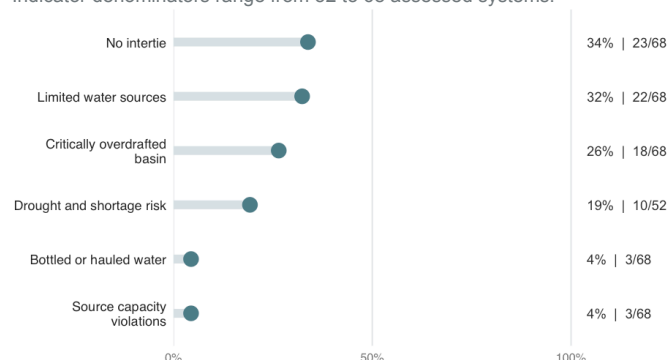
Each indicator was assessed for 68 systems.



Accessibility

Accessibility accounts for 36% of the county's combined weighted risk score. No intertie appears in 23 of 68 assessed systems. Limited water sources is next, appearing in 22 of 68 assessed systems.

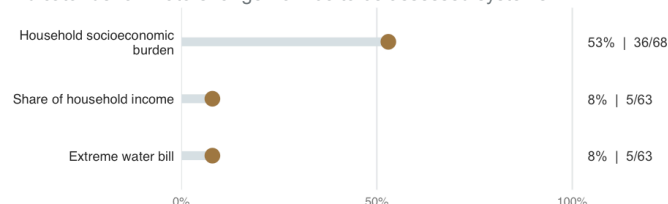
Indicator denominators range from 52 to 68 assessed systems.



Affordability

Affordability accounts for 15% of the county's combined weighted risk score. Household socioeconomic burden appears in 36 of 68 assessed systems. Share of household income is next, appearing in 5 of 63 assessed systems.

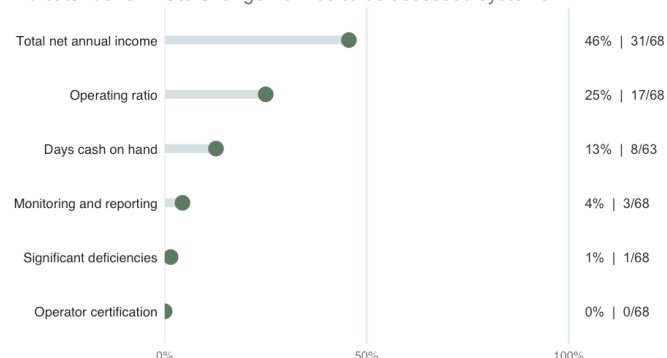
Indicator denominators range from 63 to 68 assessed systems.



TMF Capacity

TMF Capacity accounts for 16% of the county's combined weighted risk score. Total net annual income appears in 31 of 68 assessed systems. Operating ratio is next, appearing in 17 of 68 assessed systems.

Indicator denominators range from 63 to 68 assessed systems.

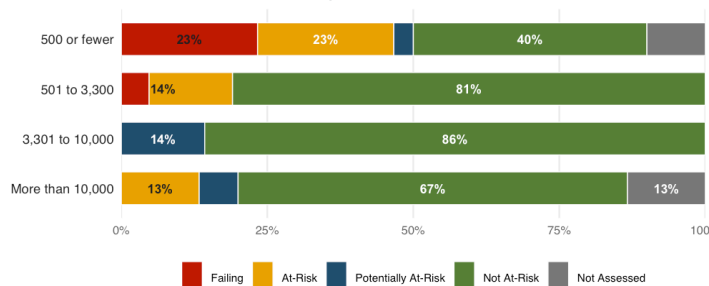


Patterns and context

The countywide totals hide important differences among systems. The panels below show how SAFER status varies by system size and service-area economic status, what conditions appear among Failing systems, and how reported funding is distributed across the 73 systems in Ventura County.

Status by system size

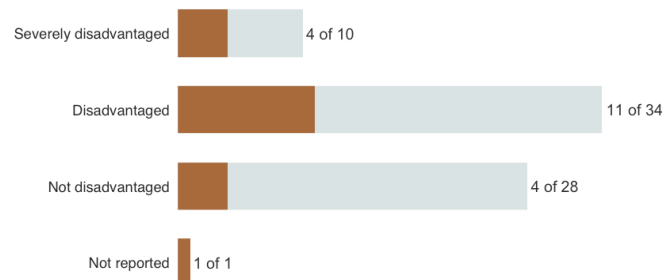
SAFER status within each population group



Among systems serving 500 people or fewer, 14 of 30 are Failing or At-Risk. This size group has the county's highest concentration of high-concern classifications.

Economic context

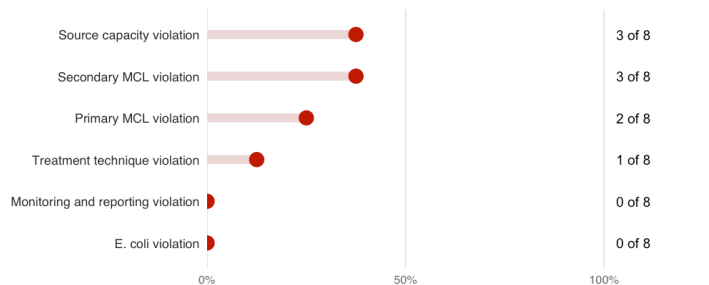
Orange shows Failing or At-Risk systems within each service-area group



DAC and SDAC service areas contain 44 of 73 listed systems. Within those two groups, 15 systems are Failing or At-Risk.

Conditions among Failing systems

A system can appear under more than one condition



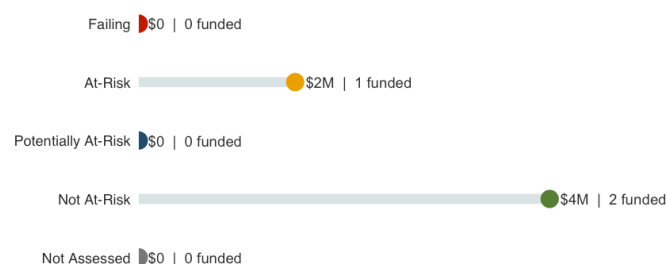
Frequently listed primary analytes

Nitrate 1 Selenium 1

Among 8 Failing systems, 3 report secondary MCL violation. The most frequently listed primary analytes are Nitrate and Selenium.

Reported funding

Totals since 2017 and number of systems reporting funding



Funding since 2017 totals \$6M across 3 systems. Not At-Risk systems account for 72% of that total. Reported technical assistance funding adds \$2M.

Key takeaways

27%

of systems are Failing or At-Risk

That represents 20 systems reporting service to 87,197 people. That is below the statewide average of 33%.

36%

of weighted risk comes from Accessibility

The most widespread individual flag is household socioeconomic burden, found in 36 of 68 assessed systems. Statewide, Accessibility accounts for 36% of weighted risk.

41%

of systems serve 500 people or fewer

Small systems account for 30 of the county's 73 listed systems. That is below the statewide average of 61%.



Interactive SAFER dashboard

For system-level data and current maps, see the State Water Board's SAFER dashboard. Scan the code or visit waterboards.ca.gov/drinking_water/certlic/drinkingwater/saferdashboard.html.