

Tulare County public water systems

61
systems are Failing or At-Risk
54% 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 25%	At-Risk 29%	Potentially At-Risk 15%	Not At-Risk 28%	Not Assessed 4%
Systems	28	33	17	32	4
Population	45,413	47,460	69,870	123,391	148,662
Funding since 2017	\$46M	\$22M	\$33M	\$12M	\$0

Key figures

114
public water systems

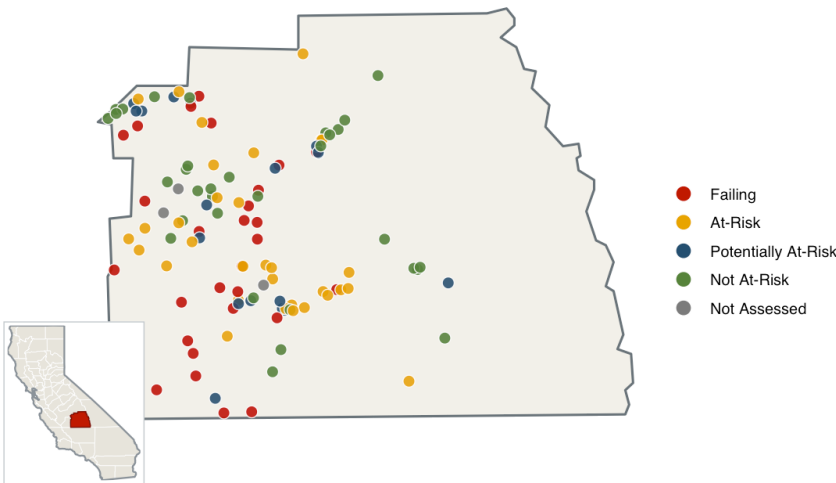
434,796
reported population

64%
serve 500 people or fewer

\$112M
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.

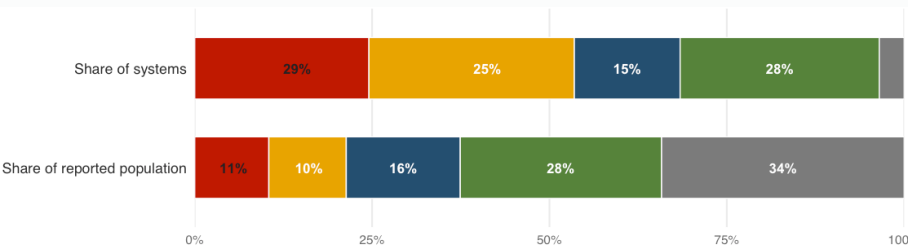
Summary

Tulare County has 114 public water systems in the SAFER dataset. Of these, 61 (54%) are classified as Failing or At-Risk.

Those systems report serving 92,873 people. The county profile is also shaped by small systems: 73 systems serve 500 people or fewer.

4 systems are listed as Not Assessed, serving 148,662 people, so Not Assessed should not be read as a low-risk classification.

Reported funding since 2017 totals \$112M across 26 systems. Technical assistance funding totals \$8M.

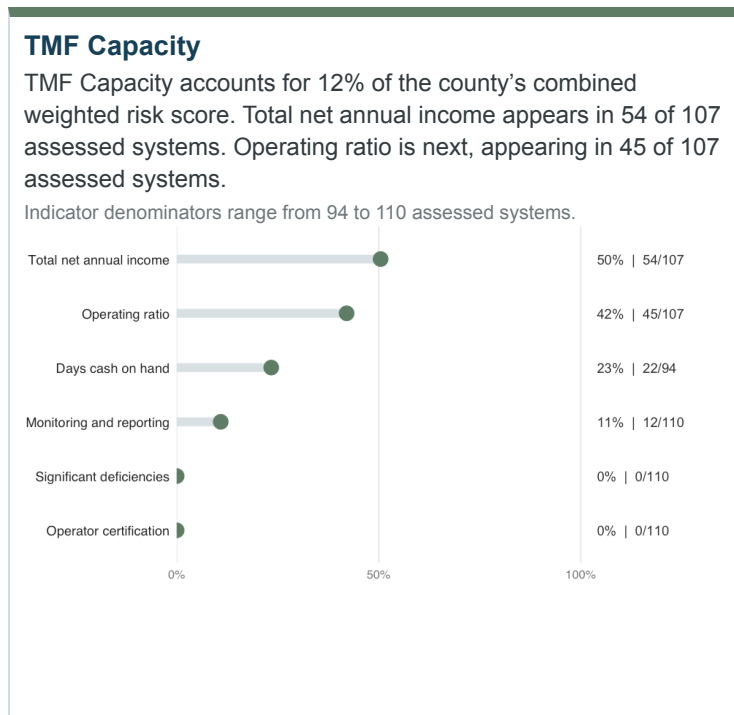
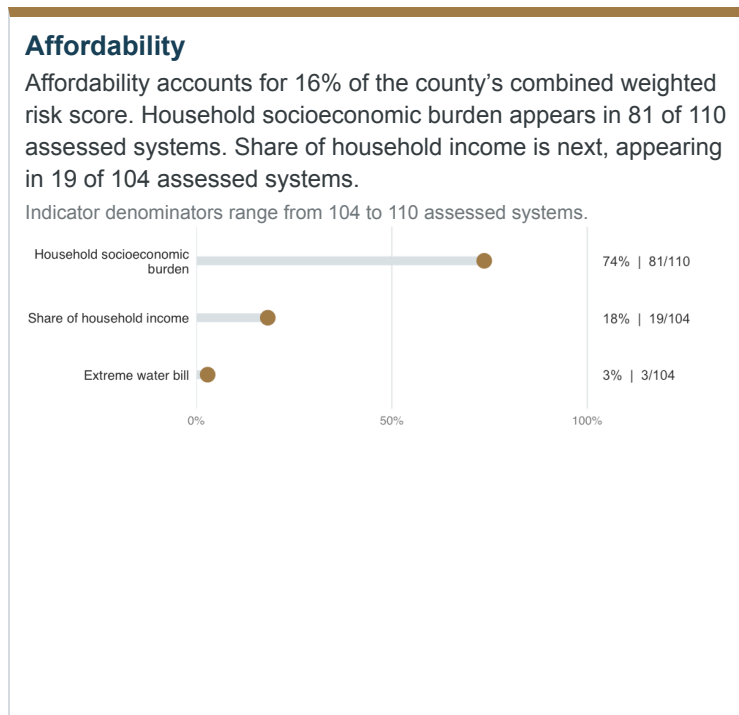
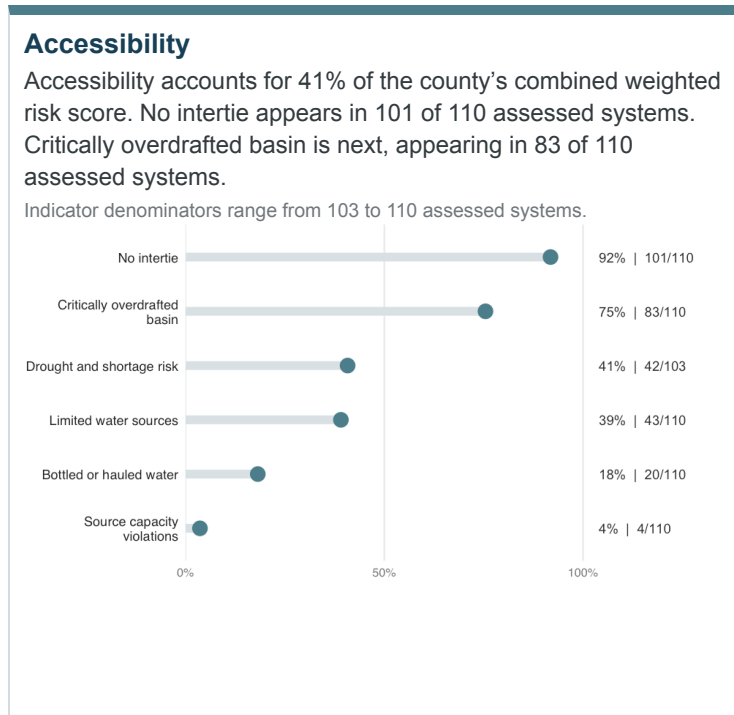
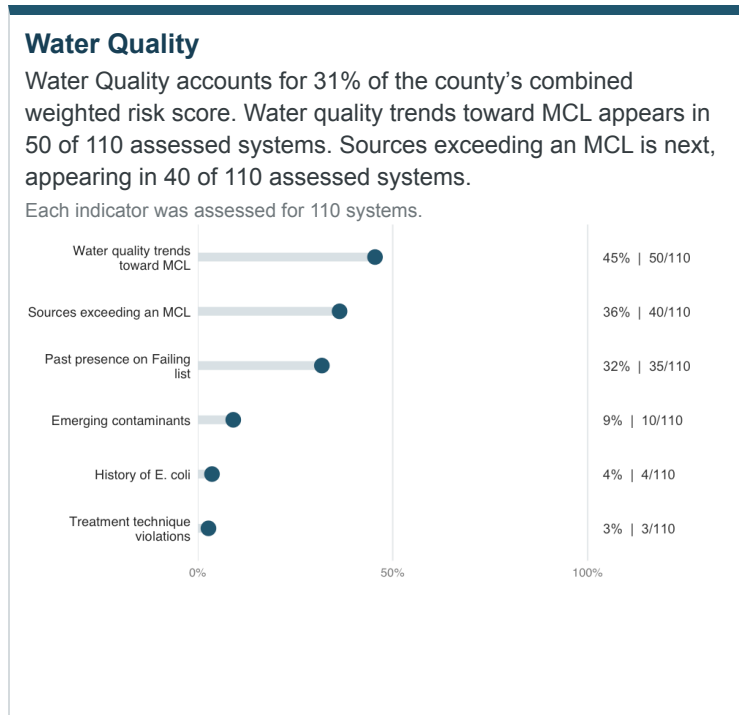
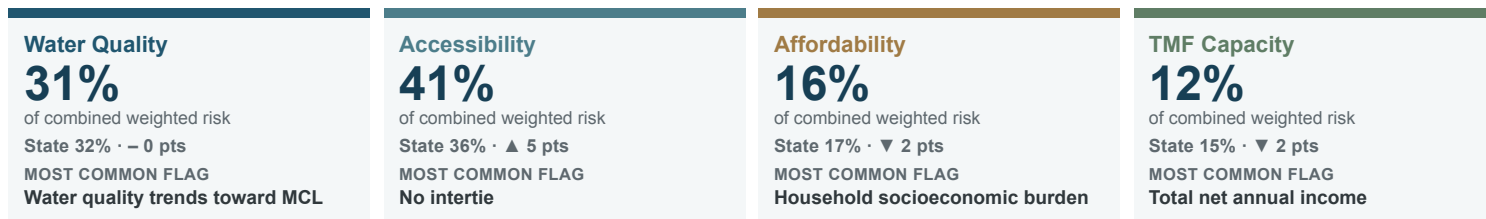


System counts and reported population

Not Assessed systems make up 4% of listed systems and 34% 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.

Risk profile

Risk in Tulare County is distributed across four dimensions. Accessibility contributes the largest share of the combined weighted risk score at 41%. Across all individual indicators, No intertie appears most often, affecting 101 of 110 assessed systems.

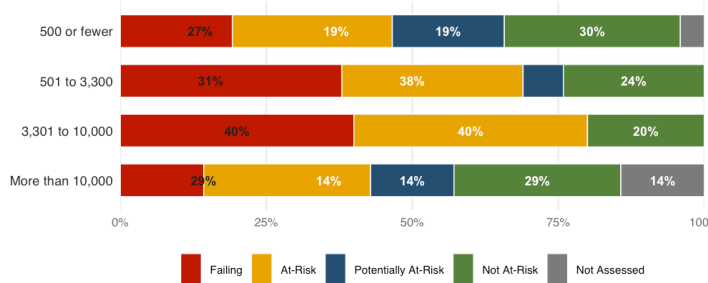


Patterns and context

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 114 systems in Tulare County.

Status by system size

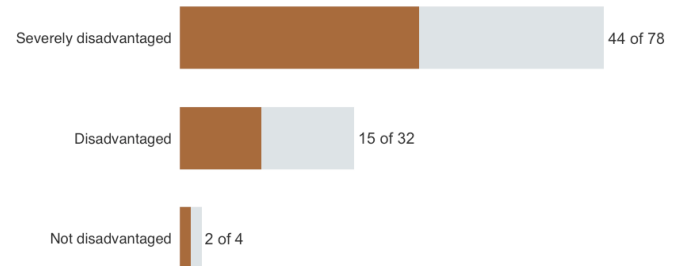
SAFER status within each population group



Among systems serving 500 people or fewer, 34 of 73 are Failing or At-Risk. The highest concentration occurs among systems serving 3,301 to 10,000, at 80%.

Economic context

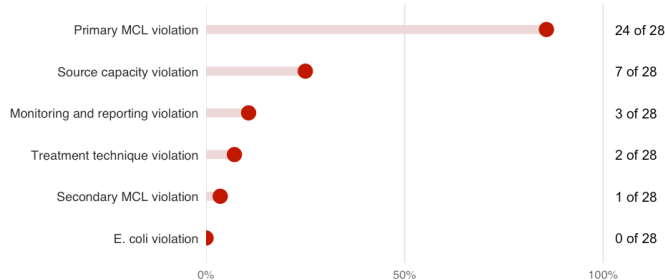
Orange shows Failing or At-Risk systems within each service-area group



DAC and SDAC service areas contain 110 of 114 listed systems. Within those two groups, 59 systems are Failing or At-Risk.

Conditions among Failing systems

A system can appear under more than one condition



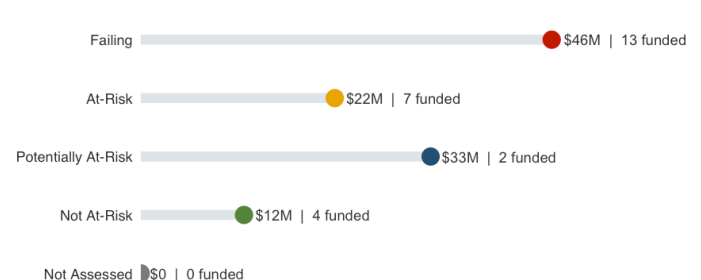
Frequently listed primary analytes

Nitrate	17	1,2,3-Trichloropropane	10
Arsenic	3	Combined Uranium	2
Nitrate-Nitrite	2		

Among 28 Failing systems, 24 report primary MCL violation. The most frequently listed primary analytes are Nitrate, 1,2,3-Trichloropropane, and Arsenic.

Reported funding

Totals since 2017 and number of systems reporting funding



Funding since 2017 totals \$112M across 26 systems. Failing systems account for 41% of that total. Reported technical assistance funding adds \$8M.

Key takeaways

54%

of systems are Failing or At-Risk

That represents 61 systems reporting service to 92,873 people. That is above the statewide average of 33%.

41%

of weighted risk comes from Accessibility

The most widespread individual flag is no intertie, found in 101 of 110 assessed systems. Statewide, Accessibility accounts for 36% of weighted risk.

64%

of systems serve 500 people or fewer

Small systems account for 73 of the county's 114 listed systems. That is above 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.