

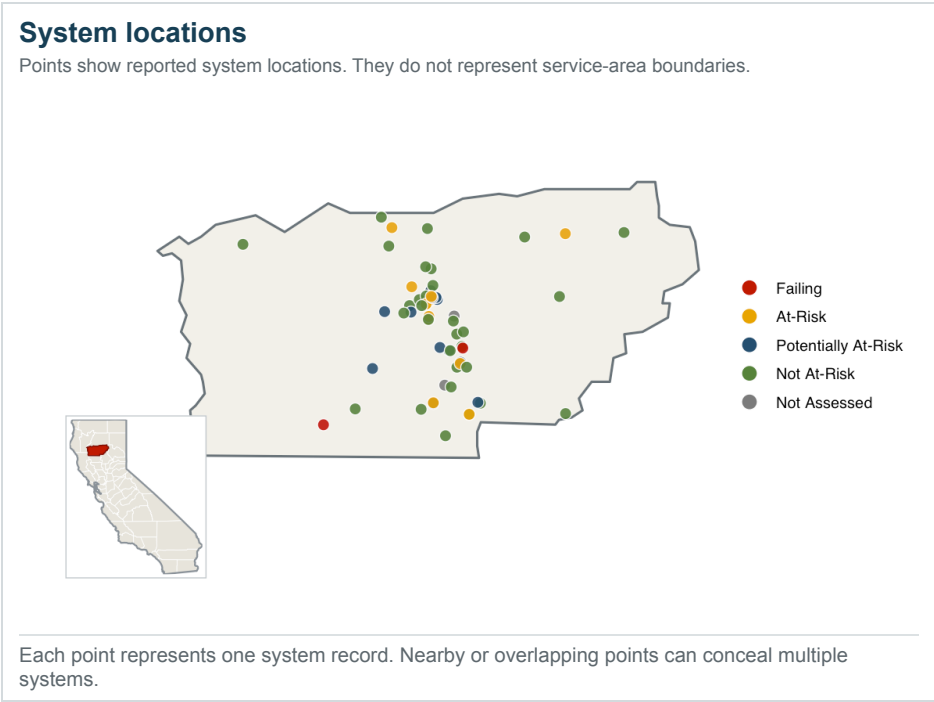
Tehama County public water systems

18
systems are Failing or At-Risk
28% of all systems in the county profile

Status classification					
Share of listed systems, followed by the count, reported population, and funding in each status.					
	At-Risk 25%		Potentially At-Risk 19%	Not At-Risk 48%	
	Failing	At-Risk	Potentially At-Risk	Not At-Risk	Not Assessed
Systems	2	16	12	31	3
Population	282	3,445	2,348	33,526	288
Funding since 2017	\$0	\$1M	\$0	\$911K	\$0

Key figures

64 public water systems	39,889 reported population	84% serve 500 people or fewer	\$2M reported funding since 2017
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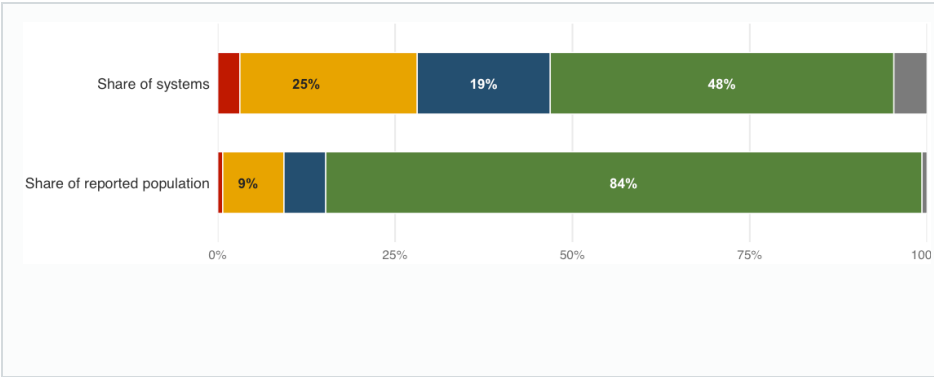
Summary

Tehama County has 64 public water systems in the SAFER dataset. Of these, 18 (28%) are classified as Failing or At-Risk.

Those systems report serving 3,727 people. The county profile is also shaped by small systems: 54 systems serve 500 people or fewer.

3 systems are listed as Not Assessed, serving 288 people, so Not Assessed should not be read as a low-risk classification.

Reported funding since 2017 totals \$2M across 4 systems. Technical assistance funding totals \$1M.



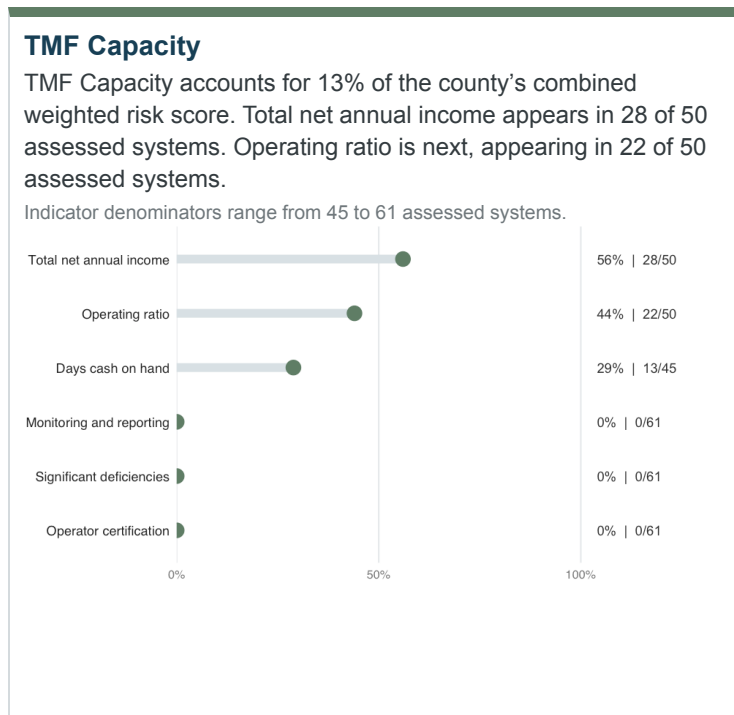
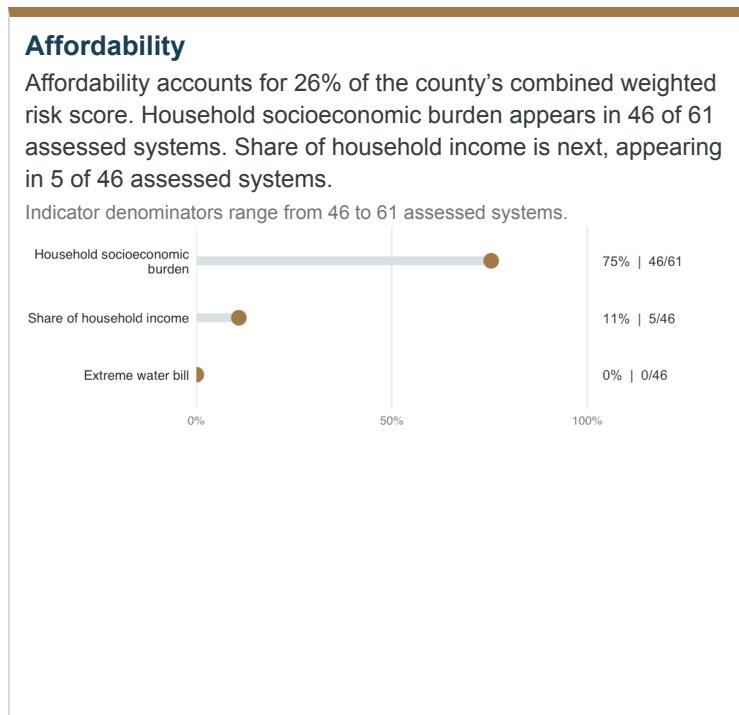
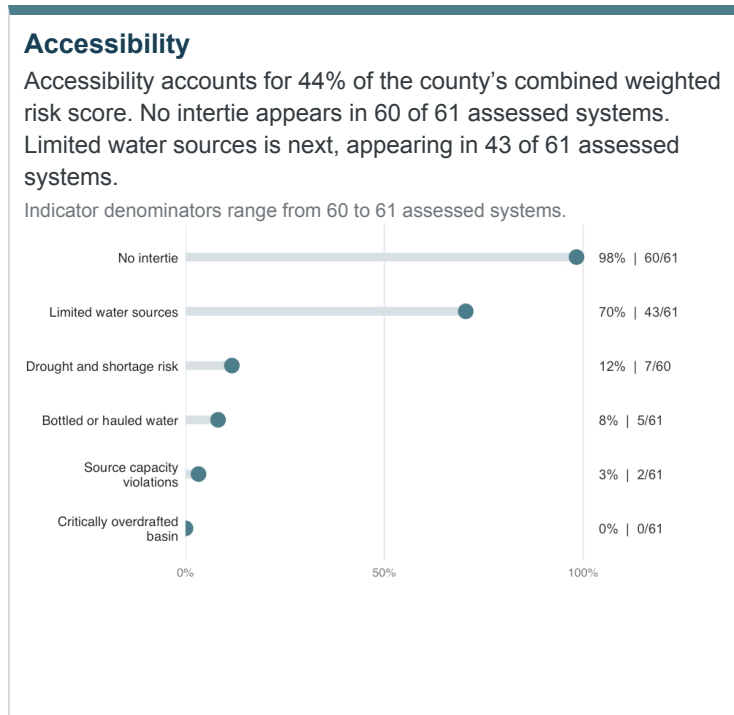
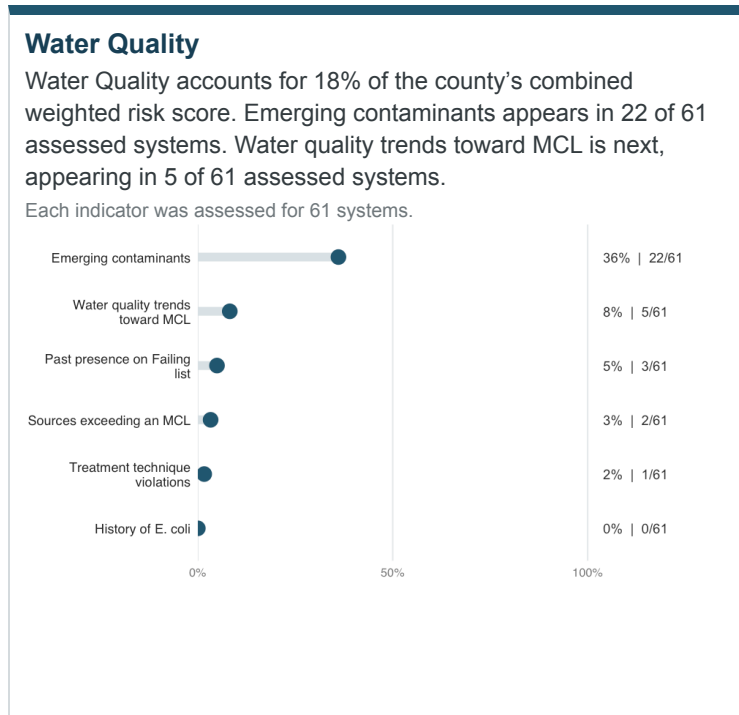
System counts and reported population

Not At-Risk systems make up 48% of listed systems and 84% of reported population. A few large systems drive that population, so it reaches more people than its system count suggests.

Risk profile

Risk in Tehama County is distributed across four dimensions. Accessibility contributes the largest share of the combined weighted risk score at 44%. Across all individual indicators, No intertie appears most often, affecting 60 of 61 assessed systems.

Water Quality 18% of combined weighted risk State 32% · ▼ 14 pts MOST COMMON FLAG Emerging contaminants	Accessibility 44% of combined weighted risk State 36% · ▲ 7 pts MOST COMMON FLAG No intertie	Affordability 26% of combined weighted risk State 17% · ▲ 8 pts MOST COMMON FLAG Household socioeconomic burden	TMF Capacity 13% of combined weighted risk State 15% · ▼ 2 pts MOST COMMON FLAG Total net annual income
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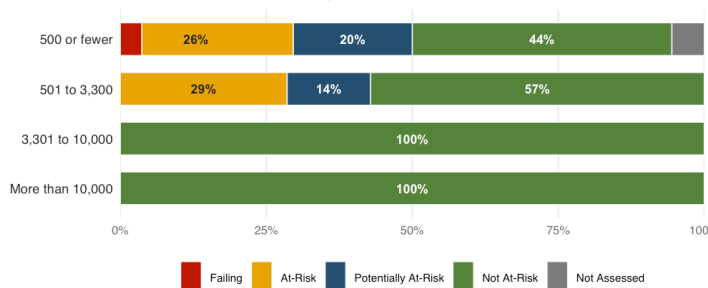
Tehama County | Public water system SAFER profile

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 64 systems in Tehama County.

Status by system size

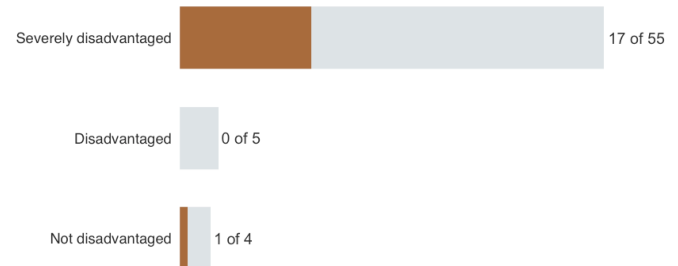
SAFER status within each population group



Among systems serving 500 people or fewer, 16 of 54 are Failing or At-Risk. This size group has the county's highest concentration of high-concern classifications.

Economic context

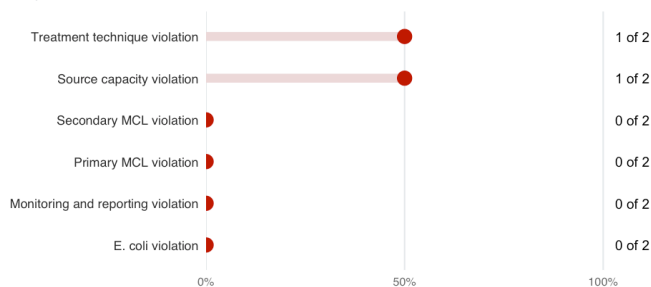
Orange shows Failing or At-Risk systems within each service-area group



DAC and SDAC service areas contain 60 of 64 listed systems. Within those two groups, 17 systems are Failing or At-Risk.

Conditions among Failing systems

A system can appear under more than one condition

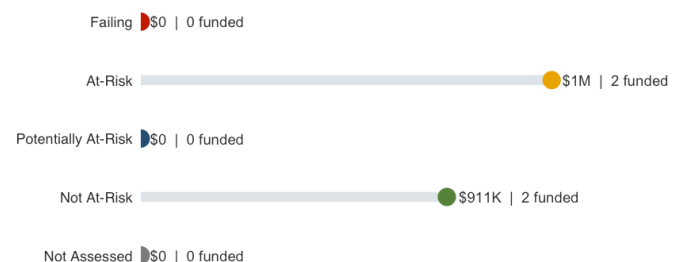


No primary analytes were listed for Failing systems.

Among 2 Failing systems, 1 report treatment technique violation. No primary analytes are listed for these systems.

Reported funding

Totals since 2017 and number of systems reporting funding



Funding since 2017 totals \$2M across 4 systems. At-Risk systems account for 57% of that total. Reported technical assistance funding adds \$1M.

Key takeaways

28%

of systems are Failing or At-Risk

That represents 18 systems reporting service to 3,727 people. That is below the statewide average of 33%.

44%

of weighted risk comes from Accessibility

The most widespread individual flag is no intertie, found in 60 of 61 assessed systems. Statewide, Accessibility accounts for 36% of weighted risk.

84%

of systems serve 500 people or fewer

Small systems account for 54 of the county's 64 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.