

Inyo County public water systems

10
systems are Failing or At-Risk
21% 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 15%		Not At-Risk 64%	Not Assessed 9%	
	Failing	At-Risk	Potentially At-Risk	Not At-Risk	Not Assessed
Systems	3	7	3	30	4
Population	181	1,755	2,023	12,750	178
Funding since 2017	\$0	\$550K	\$0	\$0	\$0

Key figures

47

public water systems

16,887

reported population

81%

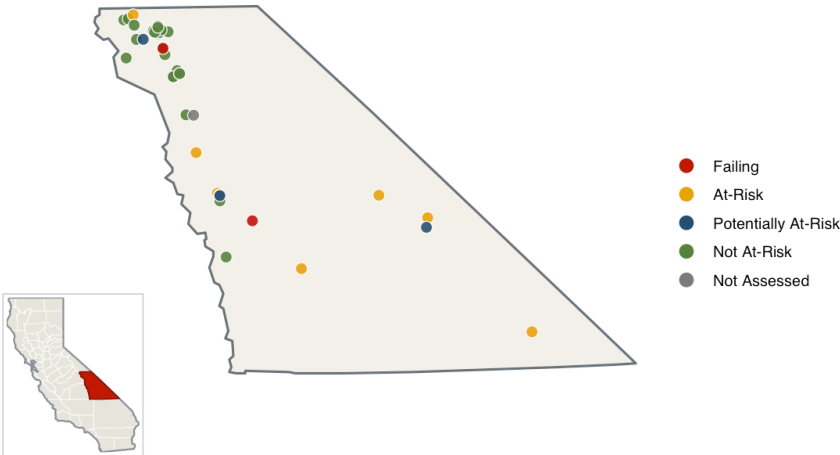
serve 500 people or fewer

\$550K

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.

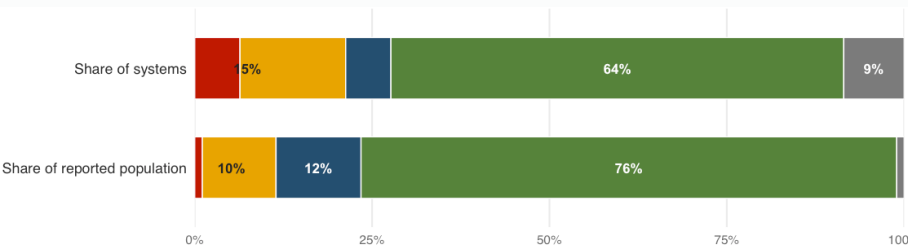
Summary

Inyo County has 47 public water systems in the SAFER dataset. Of these, 10 (21%) are classified as Failing or At-Risk.

Those systems report serving 1,936 people. The county profile is also shaped by small systems: 38 systems serve 500 people or fewer.

4 systems are listed as Not Assessed, serving 178 people, so Not Assessed should not be read as a low-risk classification.

Reported funding since 2017 totals \$550K across 1 system. Technical assistance funding totals \$2M.



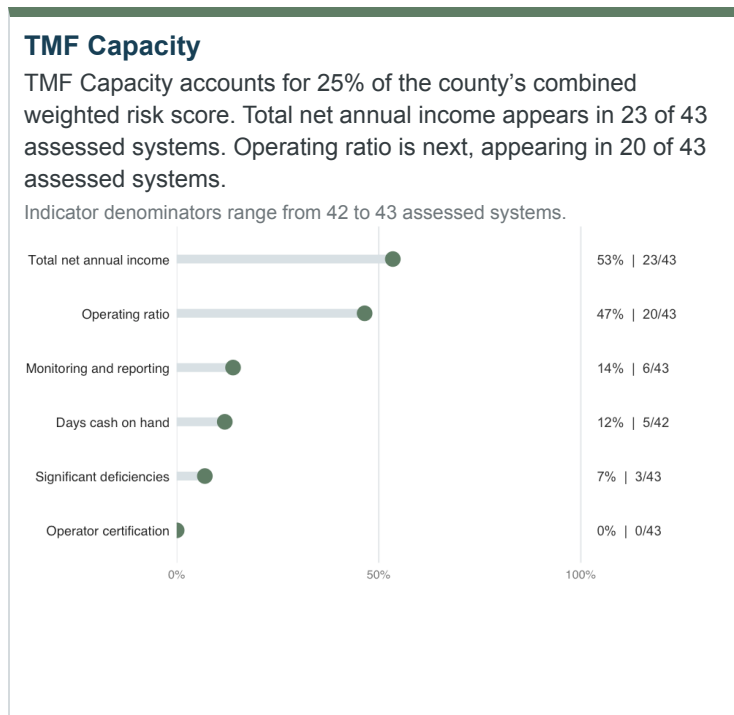
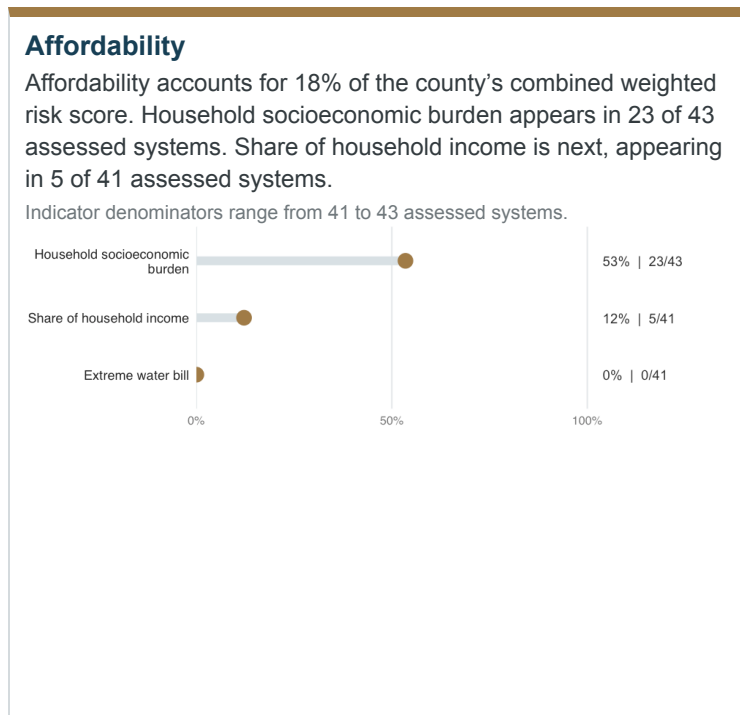
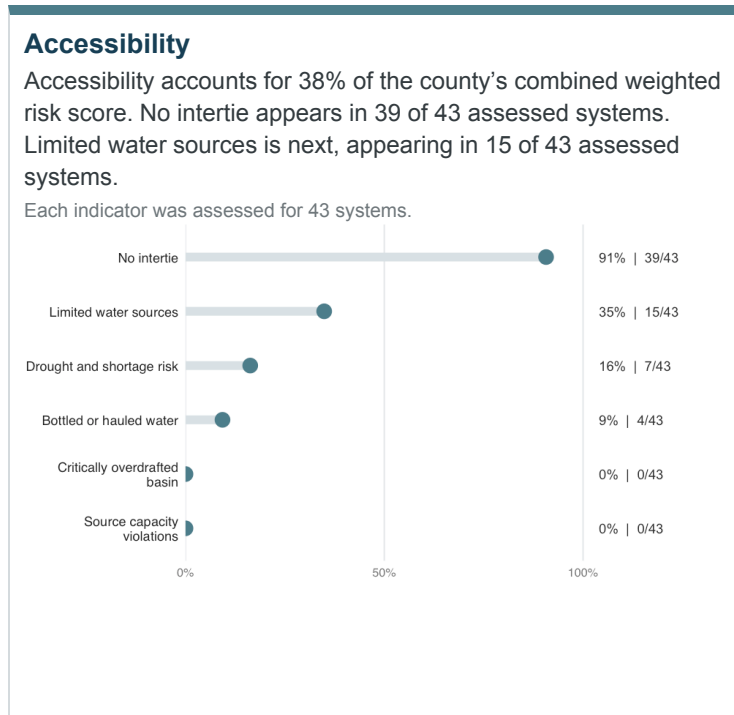
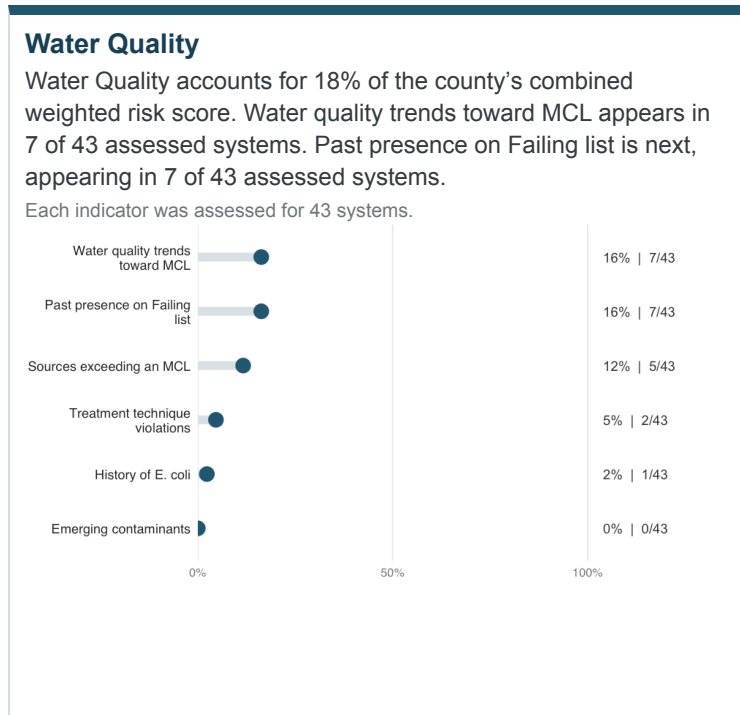
System counts and reported population

Not At-Risk systems make up 64% of listed systems and 76% of reported population. A few large systems drive that population, so it reaches more people than its system count suggests.

Risk profile

Risk in Inyo County is distributed across four dimensions. Accessibility contributes the largest share of the combined weighted risk score at 38%. Across all individual indicators, No intertie appears most often, affecting 39 of 43 assessed systems.

Water Quality 18% of combined weighted risk State 32% · ▼ 13 pts MOST COMMON FLAG Water quality trends toward MCL	Accessibility 38% of combined weighted risk State 36% · ▲ 2 pts MOST COMMON FLAG No intertie	Affordability 18% of combined weighted risk State 17% · ▲ 1 pts MOST COMMON FLAG Household socioeconomic burden	TMF Capacity 25% of combined weighted risk State 15% · ▲ 11 pts MOST COMMON FLAG Total net annual income
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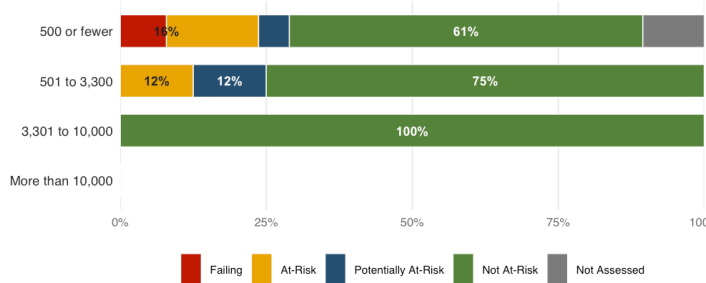


Patterns and context

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 47 systems in Inyo County.

Status by system size

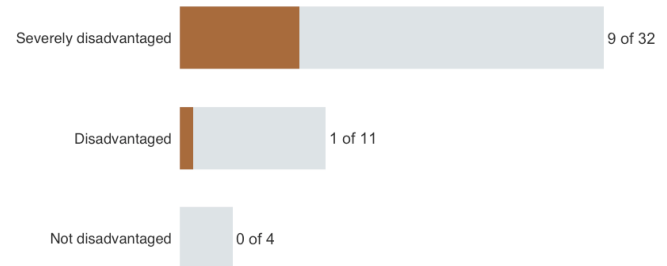
SAFER status within each population group



Among systems serving 500 people or fewer, 9 of 38 are Failing or At-Risk. This size group has the county's highest concentration of high-concern classifications.

Economic context

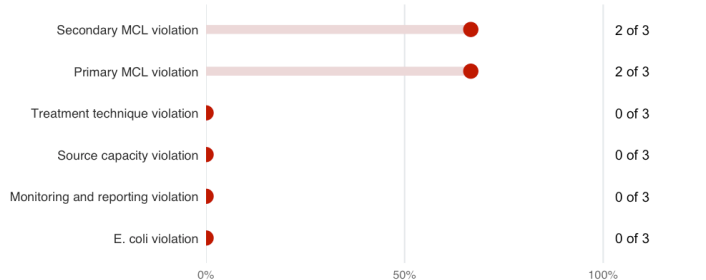
Orange shows Failing or At-Risk systems within each service-area group



DAC and SDAC service areas contain 43 of 47 listed systems. Within those two groups, 10 systems are Failing or At-Risk.

Conditions among Failing systems

A system can appear under more than one condition



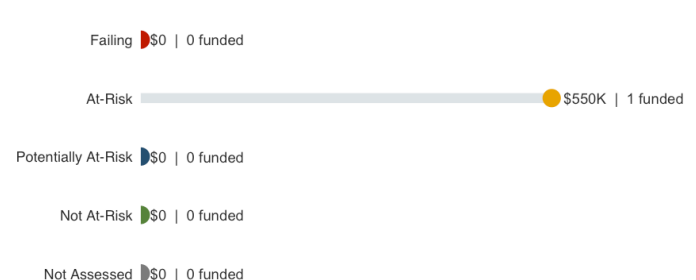
Frequently listed primary analytes

Arsenic 1 Fluoride 1

Among 3 Failing systems, 2 report primary MCL violation. The most frequently listed primary analytes are Arsenic and Fluoride.

Reported funding

Totals since 2017 and number of systems reporting funding



Funding since 2017 totals \$550K across 1 system. At-Risk systems account for 100% of that total. Reported technical assistance funding adds \$2M.

Key takeaways

21%

of systems are Failing or At-Risk

That represents 10 systems reporting service to 1,936 people. That is below the statewide average of 33%.

38%

of weighted risk comes from Accessibility

The most widespread individual flag is no intertie, found in 39 of 43 assessed systems. Statewide, Accessibility accounts for 36% of weighted risk.

81%

of systems serve 500 people or fewer

Small systems account for 38 of the county's 47 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.