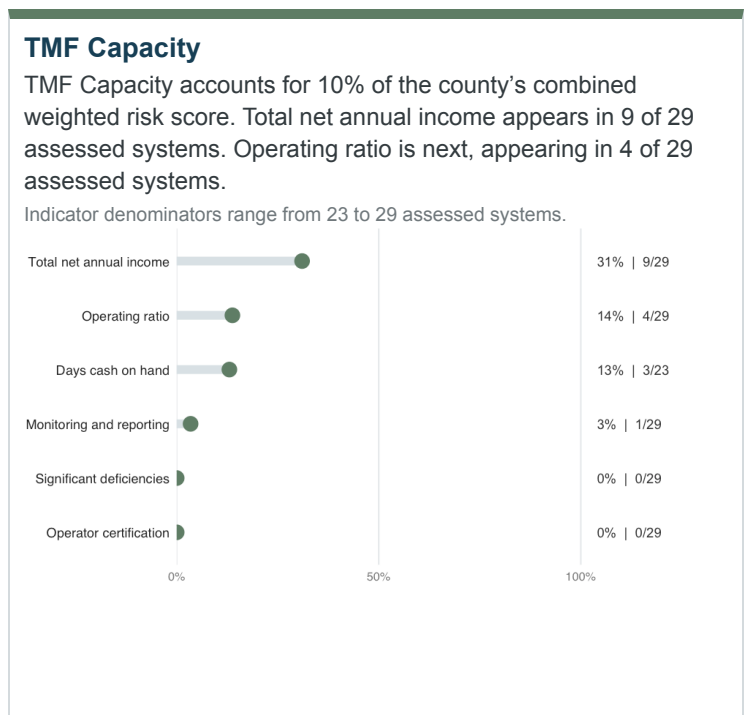
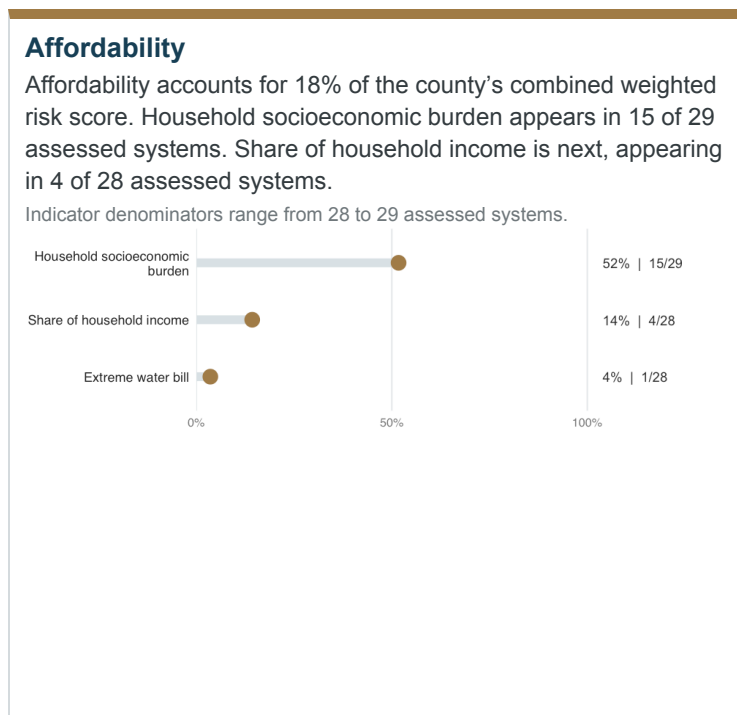
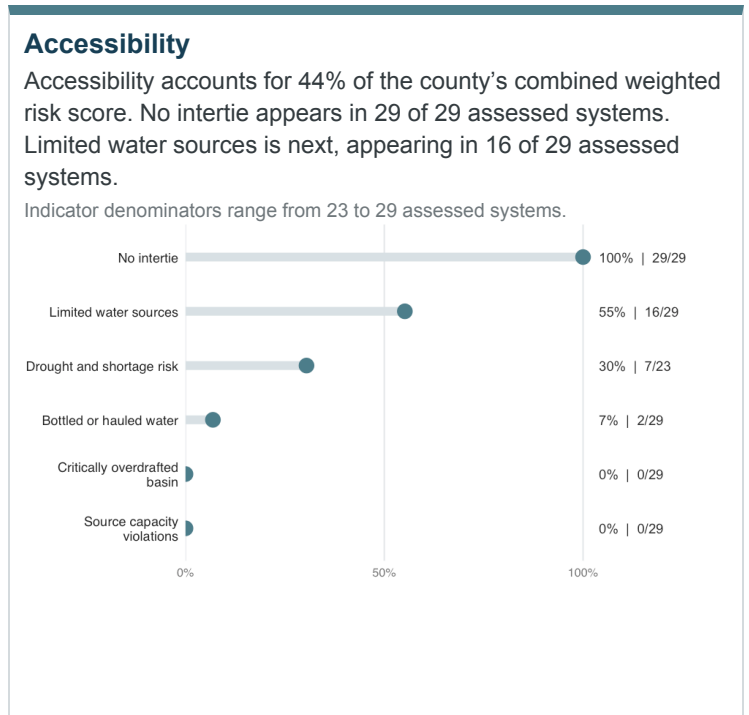
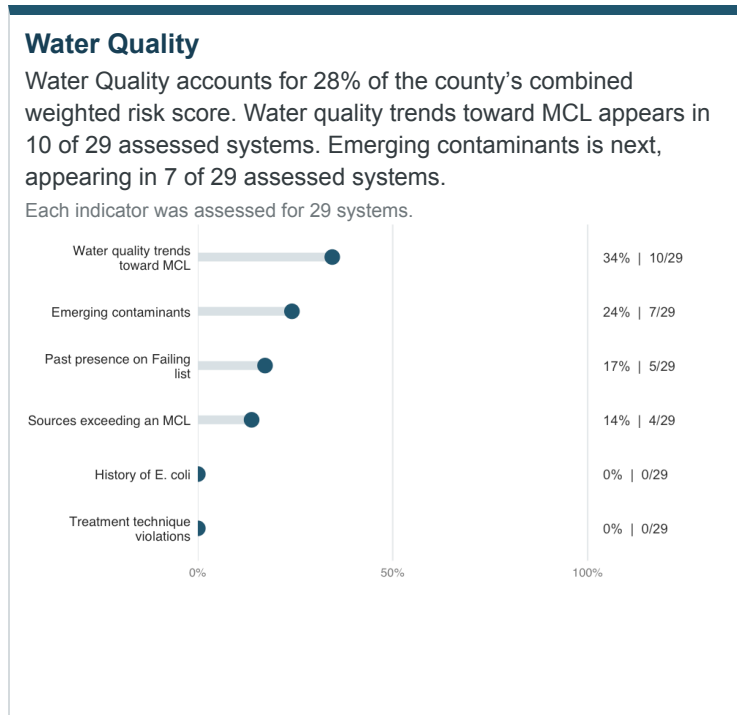
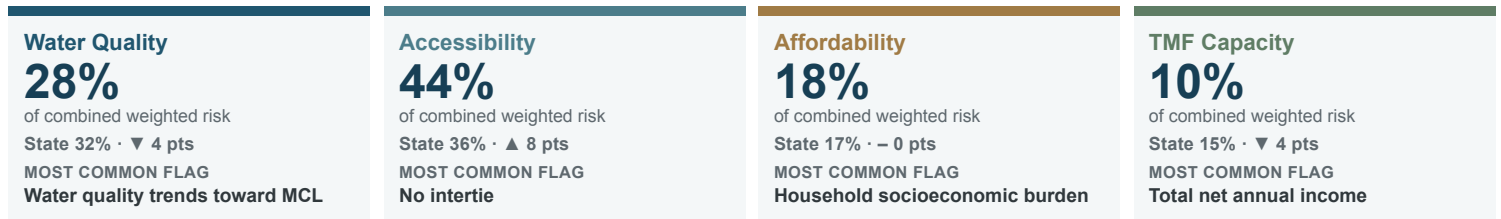


Risk profile

Risk in Yuba 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 29 of 29 assessed systems.

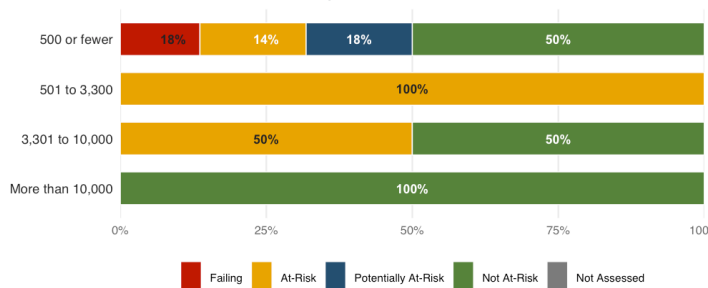


Patterns and context

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 29 systems in Yuba County.

Status by system size

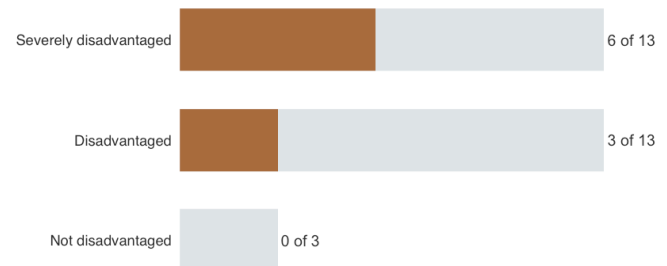
SAFER status within each population group



Among systems serving 500 people or fewer, 7 of 22 are Failing or At-Risk. The highest concentration occurs among systems serving 501 to 3,300, at 100%.

Economic context

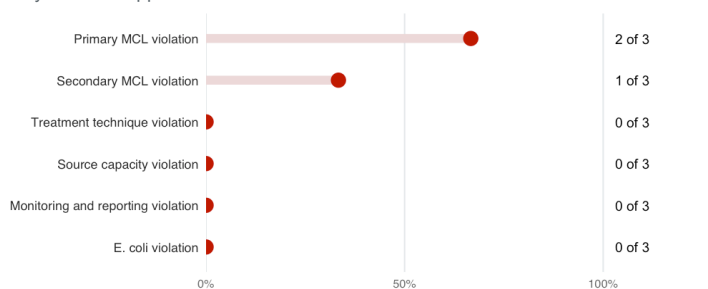
Orange shows Failing or At-Risk systems within each service-area group



DAC and SDAC service areas contain 26 of 29 listed systems. Within those two groups, 9 systems are Failing or At-Risk.

Conditions among Failing systems

A system can appear under more than one condition



Frequently listed primary analytes

1,2,3-Trichloropropane	1	Arsenic	1
------------------------	---	---------	---

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

Reported funding

Totals since 2017 and number of systems reporting funding

```
Error in `dplyr::mutate()`:  
i In argument: `funding_label =  
paste0(...)`.  
Caused by error in  
`break_suffix[bad_break][improved_break  
& !power10_break] <- names(lower_break[  
  improved_break & !power10_break])`:  
! NAs are not allowed in subscripted  
assignments
```

Funding since 2017 totals \$19M across 3 systems. Not At-Risk systems account for 97% of that total. Reported technical assistance funding adds \$642K.

Key takeaways

31%

of systems are Failing or At-Risk

That represents 9 systems reporting service to 7,511 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 29 of 29 assessed systems. Statewide, Accessibility accounts for 36% of weighted risk.

76%

of systems serve 500 people or fewer

Small systems account for 22 of the county's 29 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.