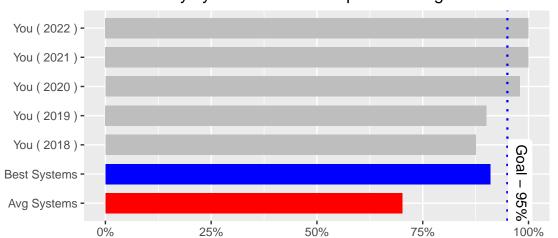
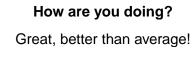
# 2022 Annual Combined Filter Effluent (CFE) Turbidity Performance Snapshot

PWSID: WY5600044, PWS Name: Town of Ranchester Filtration type: Conv or Dir Filtration, Population Served: <10,000

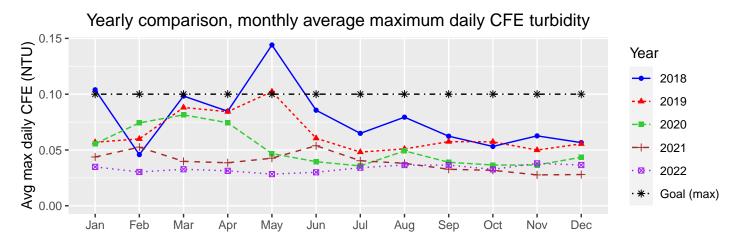


### Percent of days you met the CFE optimization goal of 0.1 NTU



#### Who are the other systems?

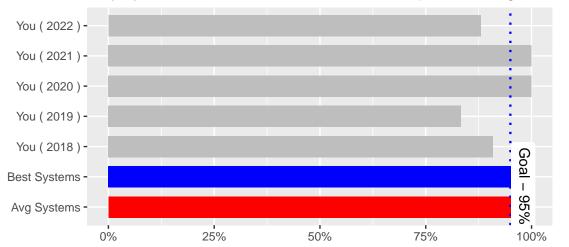
Systems in Wyoming or Region 8 Tribal lands that use conventional or direct filtration to treat a surface water or ground water under the direct influence source, and serve a total population of less than 10,000. Best systems are the top 25% of systems in this group. Average systems reflect the average of all systems in this group.



Note: The combined filter effluent (CFE) turbidity optimization goal for conventional / direct filtration plants is a CFE turbidity of less than 0.10 NTU in 95% of the maximum daily turbidity readings during the calendar year.

## **2022 Annual Distribution System Disinfectant Performance Snapshot**

PWSID: WY5600044 , PWS Name: Town of Ranchester Disinfectant type: Free Chlorine, Community System



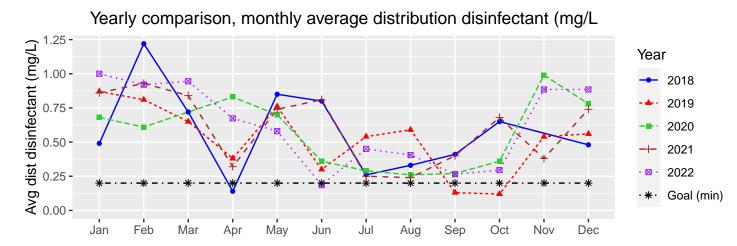
## Percent of days you met the distribution disinfectant optimization goal of 0.2 mg/L

### How are you doing?

Good, about average.

### Who are the other systems?

Community systems in Wyoming or Region 8 Tribal lands that use a surface water or ground water under the direct influence source, and use free chlorine as a secondary disinfectant. Best systems are the top 25% of systems in this group. Average systems reflect the average of all systems in this group.



Note: The distribution system free chlorine optimization goal is a residual of greater than 0.2 mg/L throughout the distribution system.

# Annual Disinfection Performance Snapshot, 2022, Point of Entry (POE) vs Distribution

PWSID: WY5600044, PWS Name: Town of Ranchester

Yearly comparison, monthly average POE disinfectant residual (mg/L

