

## PURPOSE AND OVERVIEW:

Data gathered from the [Safe Drinking Water Information System](#) (SDWIS) Federal Data Warehouse as found on the Environmental Protection Agency's website after searching for Iowa.

These data will let us take a glance at the water quality monitoring that happens across the state of Iowa.

<b>Water System Summary</b>
<b>Report Date: 10/07/2022 03:47:38</b>
<b>Report Filters: Submission Year is 2022 and Quarter is 3 and Primacy Agency in (IA) and Activity Status is A</b>

## FORMAT:

- PWS ID. Public Water System (PWS) identification number. These all start with IA (Iowa) and are followed by seven digits.
- PWS Name. This is the name of the water system.
- PWS Type. This is the type of the water system.
  - Community water system
  - Transient non-community system
  - Non-Transient non-community system
- Primary Source. Source of water.
  - Ground water
  - Ground water purchased
  - Groundwater under influence of surface water
  - Purchased ground water under influence of surface water source
  - Surface water
  - Surface water purchased
- Counties Served. Generally, a single county. Occasionally, multiple counties delimited by a comma.
- Cities Served. City name.
- Population<br>Served Count. Number of people served by water system.
- Number of Facilities. Count of facilities that are part of that water system.
- Number of Violations. Count of violations.
- Number of Site Visits. Count of site visits.

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Environmental Protection Agency. (n.d.) Water systems search results. Retrieved October 7, 2022 from <https://sdwis.epa.gov>.