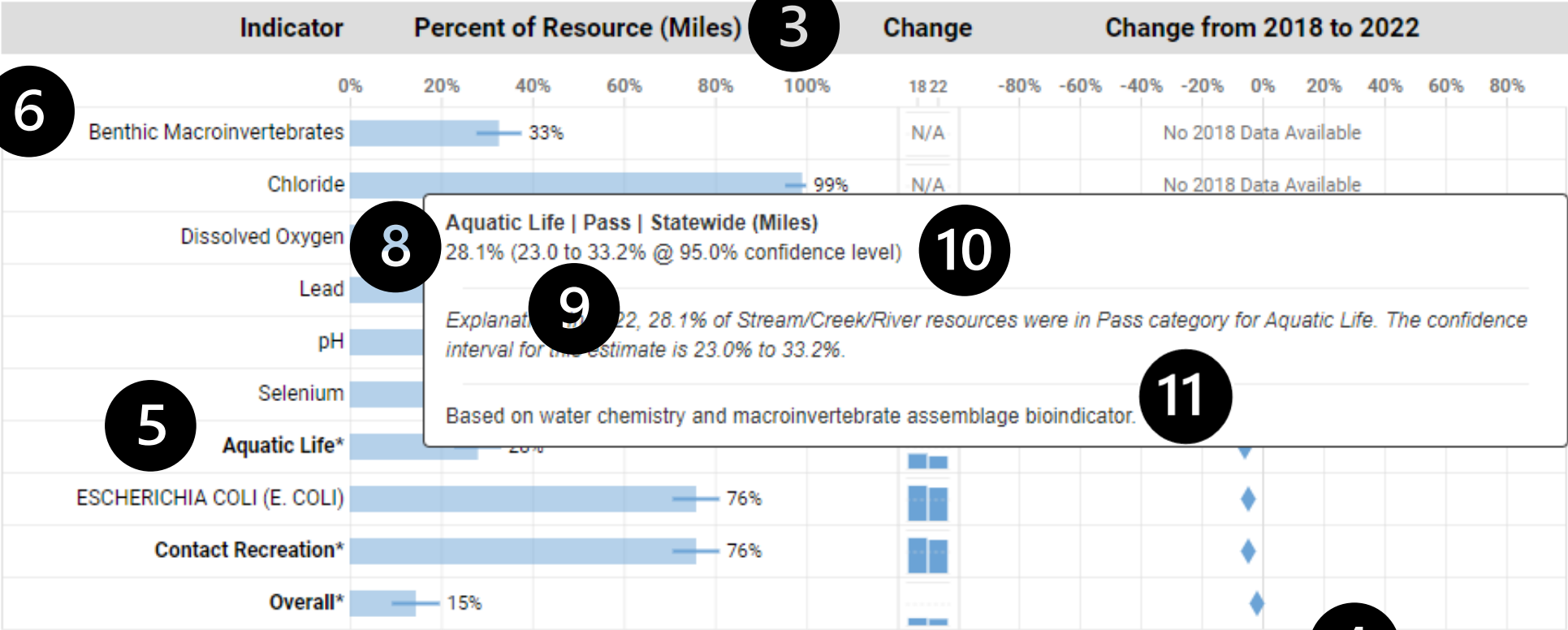


Kansas | 2022 | Percent of Stream/Creek/River Miles in Pass Category

Statewide (Miles) Estimates and Change from 2018 to 2022



*Represents that the Indicator is a Designated Use or Condition.

This extent (18,791 mi) represents that portion of the 2013 Kansas Surface Water Register (30,278 mi) that contained water during the 2013-2019 sampling period.

About the Dashboard: This dashboard displays statistical survey results which provide an overall picture of water quality condition across a state/territory or subpopulation. From left to right, the graphs display the percentage of aquatic resources in different conditions for the most recent survey year available and the change from the selected survey year. Explore different resource types, subpopulations, condition categories and survey years by using the dropdowns on the right. Hover over a result to see more information and an explanation of the results. For national survey data, please visit [EPA's webpage for the National Aquatic Resource Surveys](#).

Select a State/Territory

Kansas

Select a Resource Type

Stream/Creek/River

Select a Subpopulation

Statewide (Miles)

Select a Condition Category

Pass

Select Change Comparison

Change from 2018 to 2022

Select Label Options

Point Estimate

Screenshot of Dashboard

Survey Water Groups ▾

1

Waterbody Type
Group* ⓘ

STREAM/CREEK/RIVER ▾

Survey Water G

STREAM/CREE

2

Subpopulation* ⓘ

Statewide ▾

Target Population
Size* ⓘ

18791

Miles

3

▾

Number of Sites
Sampled* ⓘ

100

4

Comment ⓘ

This extent (18791 mi) represents that portion of the 2013 Kansas Surface Water Register (30,278 mi) that contained water during the 2013-2019 sampling period.

159 / 4000

Add →

Cancel

From this menu, the data manager can add condition estimates for a **Use/Condition** and/or a **Stressor (Indicator)**. A Stressor must be linked to a Use or Condition.

Use Parameters

Parameter Type ⓘ

☒ Use or Condition

☐ Stressor

Use or Condition* ⓘ

Aquatic Life x

Select Use(s) or Condition(s)

Category* ⓘ

Good

Statistic* ⓘ

Condition Estimate

Metric Value* ⓘ

28.1

%

Margin of Error* ⓘ

±

5.1

Confidence Level* ⓘ

95

%

Comment ⓘ

Based on water chemistry and macroinvertebrate assemblage bioindicator.

71 / 4000

Add →

Cancel

Use Parameters

Parameter Type ⓘ

☐ Use or Condition

☒ Stressor

Stressor ⓘ

BENTHIC MACROINVERTEBRATES

Category* ⓘ

Good

Statistic* ⓘ

Condition Estimate

Metric Value* ⓘ

33

%

Margin of Error* ⓘ

±

4.9

Confidence Level* ⓘ

95

%

Use or Condition* ⓘ

Aquatic Life x

Select Use(s) or Condition(s)

Comment ⓘ

The index is composed metrics that measure various aspects of benthic macroinvertebrate diversitv and community structure.

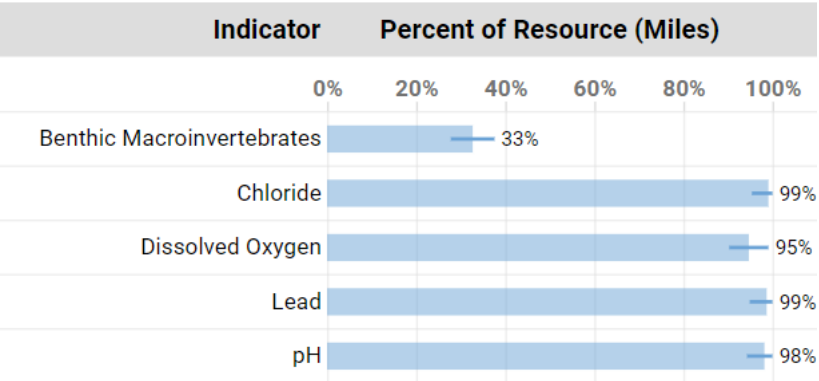
122 / 4000

Add →

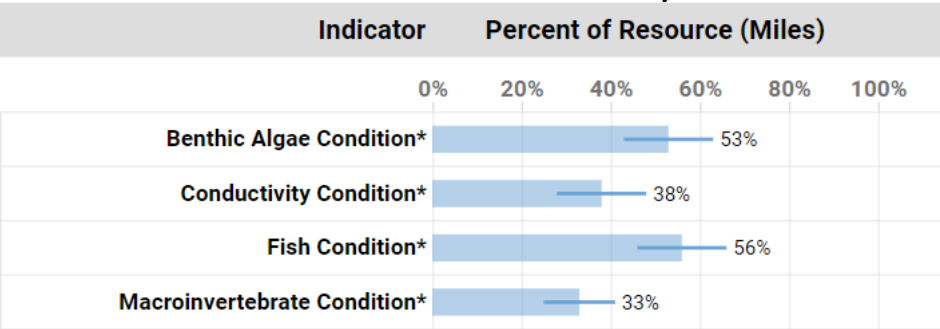
Cancel

Often, States/Territories/Tribes do not calculate condition estimates for Designated Uses but want to report estimates for individual Stressors (Indicators). To do this and prevent bolding of stressors not linked to a designated use, data managers must add a “Condition” that is not the same as the Stressor/Indicator. See “Manage Domain Values” in [ATTAINS Surveys Module guidance document](#).

Correct way



Incorrect way



Domain Management

Domain Type

Survey Use or Condition

Survey Use or Condition ⓘ

Macroinvertebrate Condition

[Use Parameters](#)

Parameter Type ⓘ

☐ Use or Condition

☒ Stressor

Stressor ⓘ

BENTHIC MACROINVERTEBRATES

Category* ⓘ

Good

Statistic* ⓘ

Condition Estimate

Metric Value* ⓘ

33

%

Margin of Error* ⓘ

±

4.9

Confidence Level* ⓘ

95

%

Use or Condition* ⓘ

Macroinvertebrate Condition ×

Select Use(s) or Condition(s)

Comment ⓘ

This index is composed metrics that measure various aspects of benthic macroinvertebrate diversity and community structure.