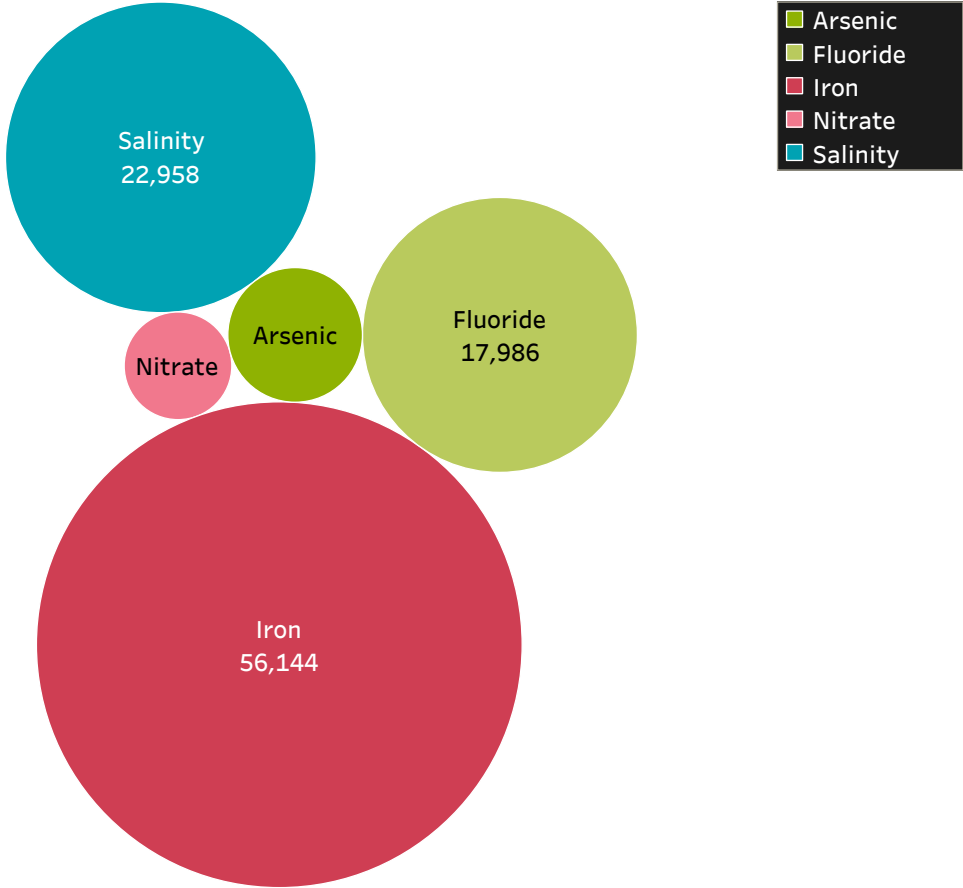
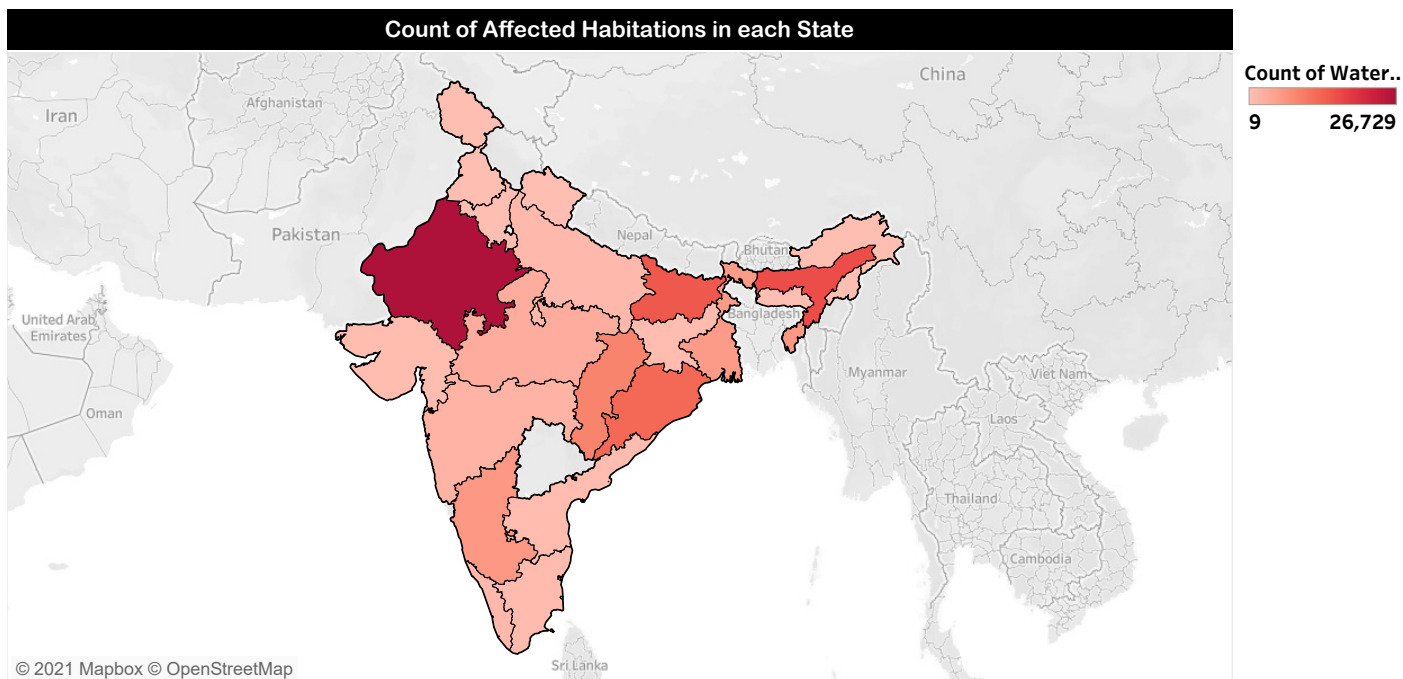


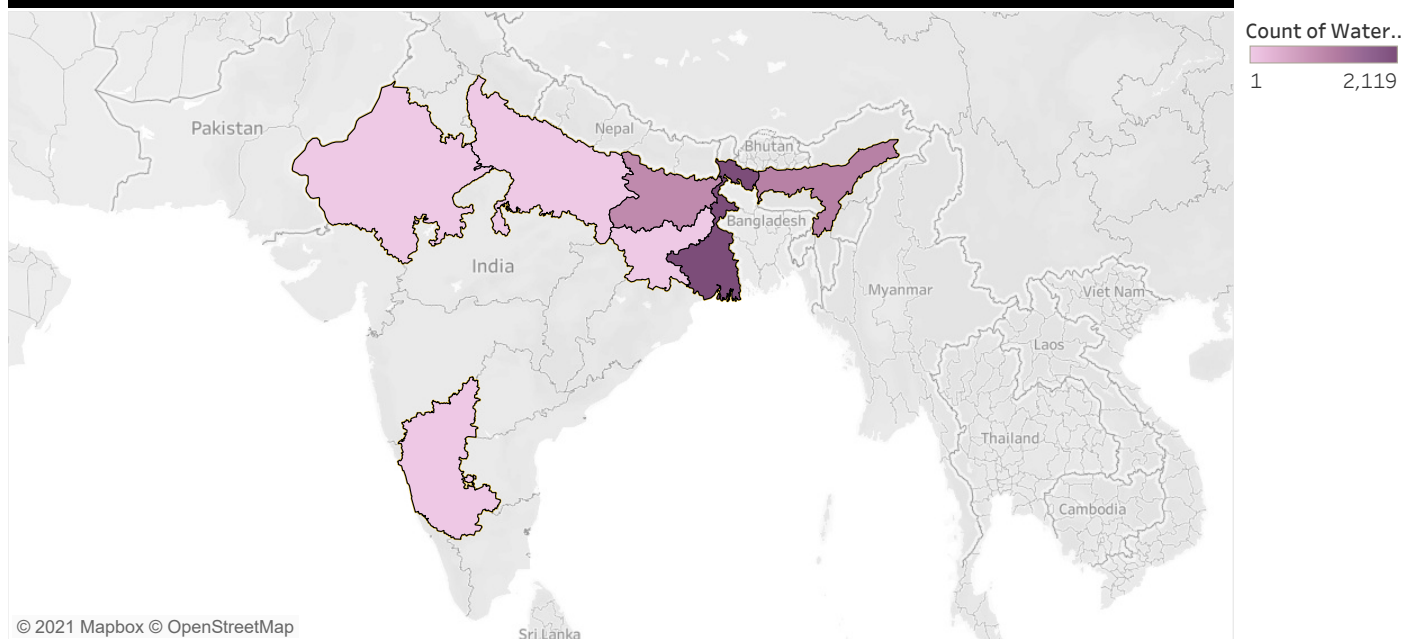
The Quality Parameter Analysis



Quality Parameter and count of Water Quality Affected Habitations. Color shows details about Quality Parameter. Size shows count of Water Quality Affected Habitations. The marks are labeled by Quality Parameter and count of Water Quality Affected Habitations.

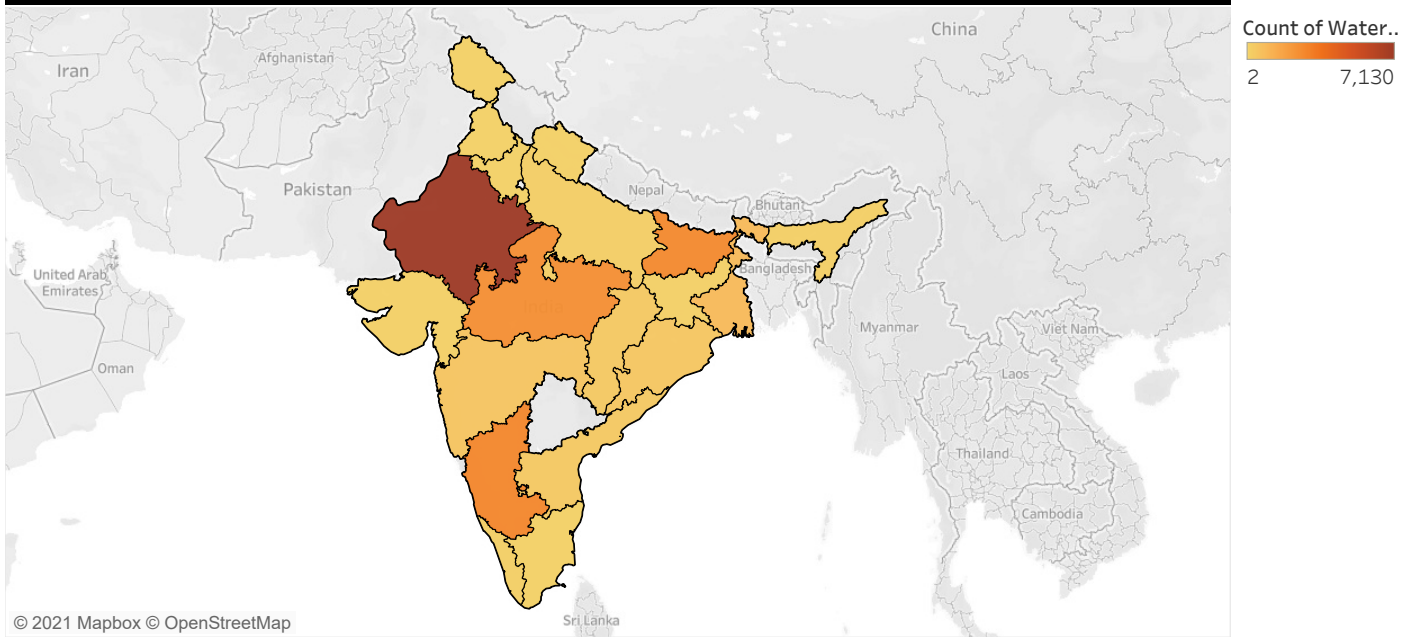


Arsenic affected States



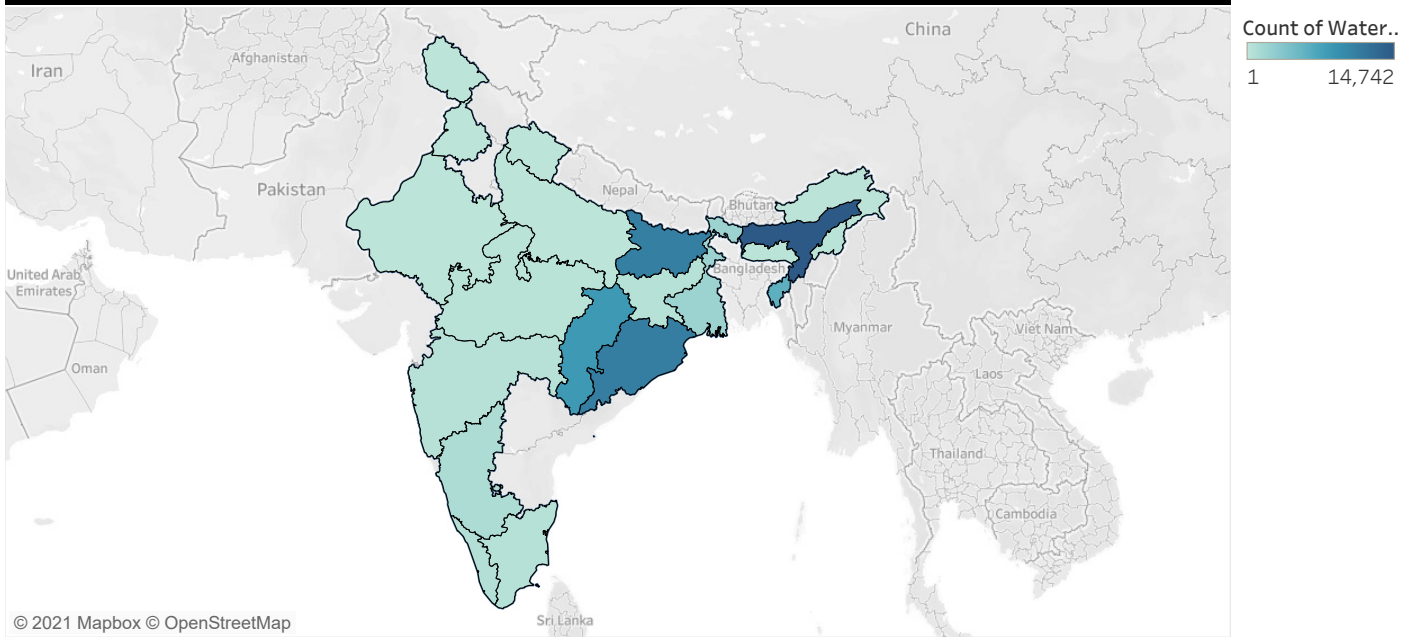
Map based on Longitude (generated) and Latitude (generated). Color shows count of Water Quality Affected Habitations. Details are shown for State Name. The data is filtered on Quality Parameter, which keeps Arsenic.

Flouride affected States



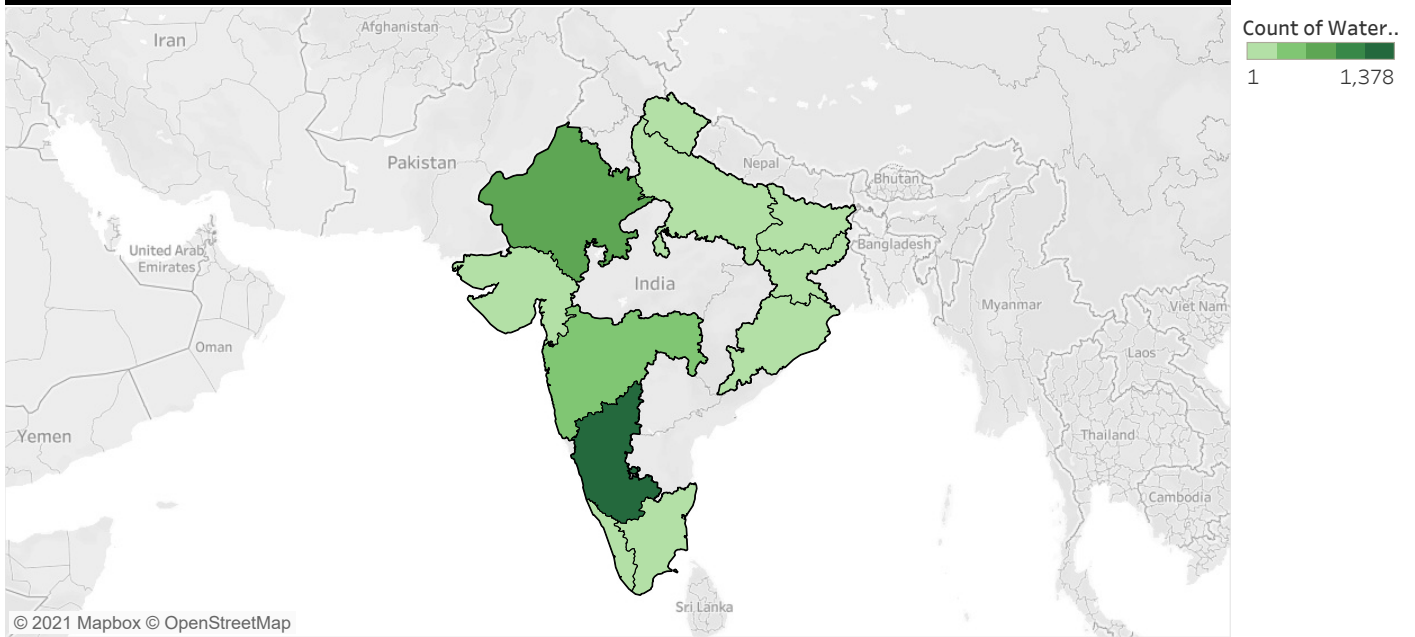
Map based on Longitude (generated) and Latitude (generated). Color shows count of Water Quality Affected Habitations. Details are shown for State Name. The data is filtered on Quality Parameter, which keeps Fluoride.

Iron affected States



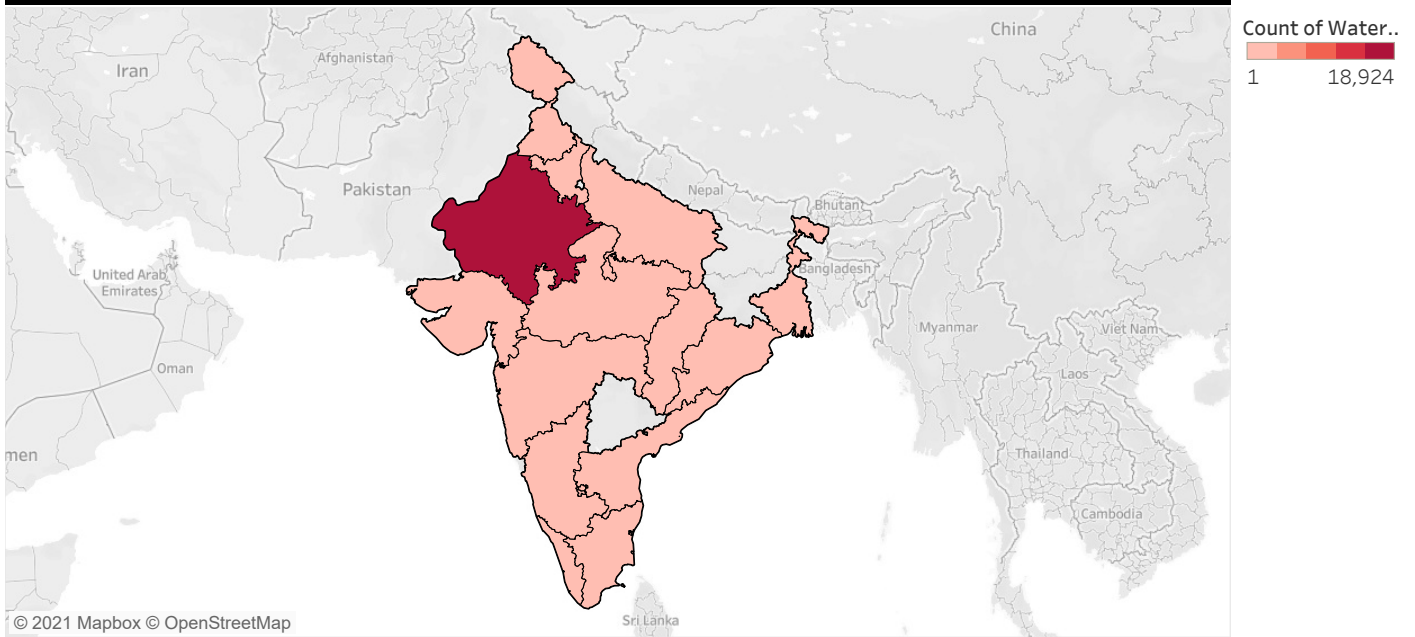
Map based on Longitude (generated) and Latitude (generated). Color shows count of Water Quality Affected Habitations. Details are shown for State Name. The data is filtered on Quality Parameter, which keeps Iron.

Nitrate affected States

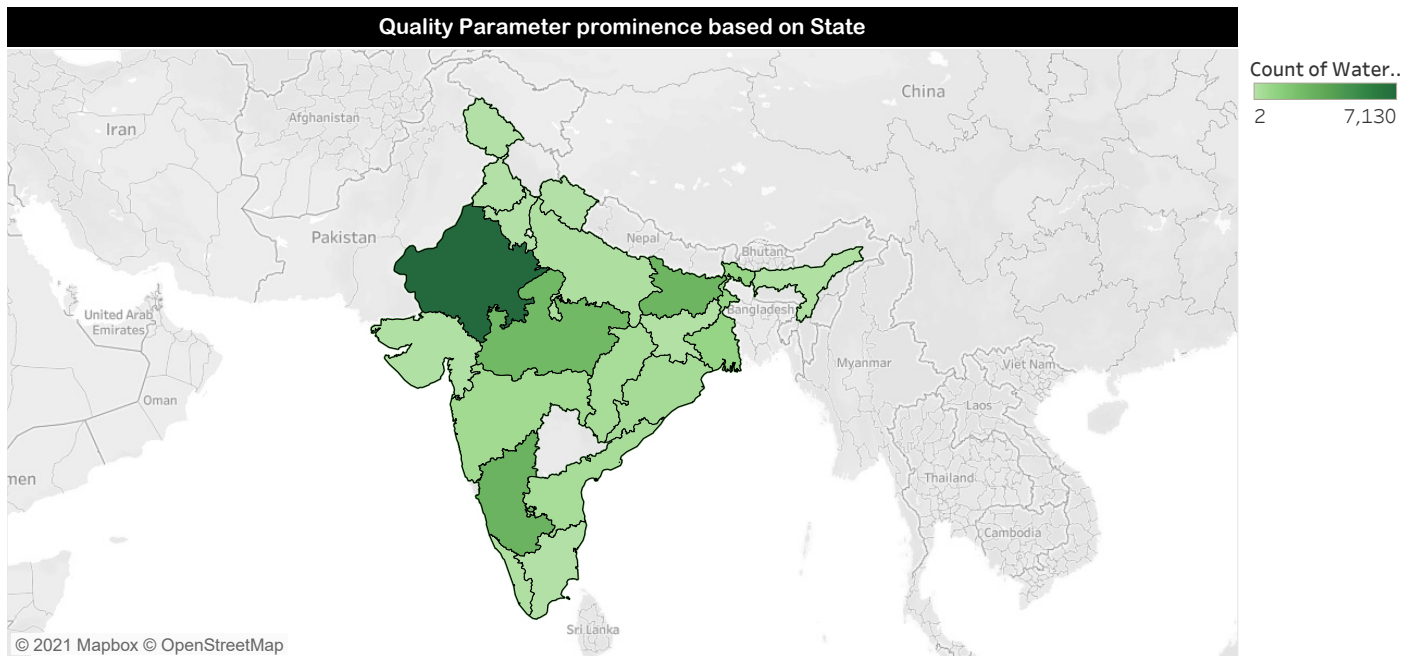


Map based on Longitude (generated) and Latitude (generated). Color shows count of Water Quality Affected Habitations. Details are shown for State Name. The data is filtered on Quality Parameter, which keeps Nitrate.

Salinity affected areas



Map based on Longitude (generated) and Latitude (generated). Color shows count of Water Quality Affected Habitations. Details are shown for State Name. The data is filtered on Quality Parameter, which keeps Salinity.



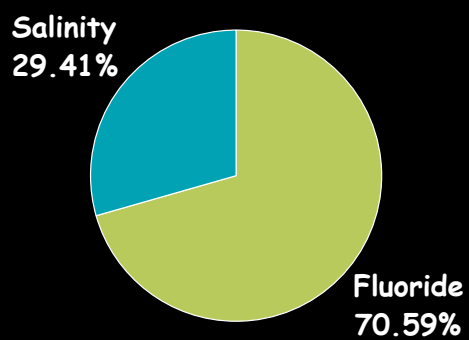
Map based on Longitude (generated) and Latitude (generated). Color shows count of Water Quality Affected Habitations. Details are shown for State Name. The data is filtered on Quality Parameter, which keeps Fluoride.

% Affect of Quality Parameters in each State

HARYANA

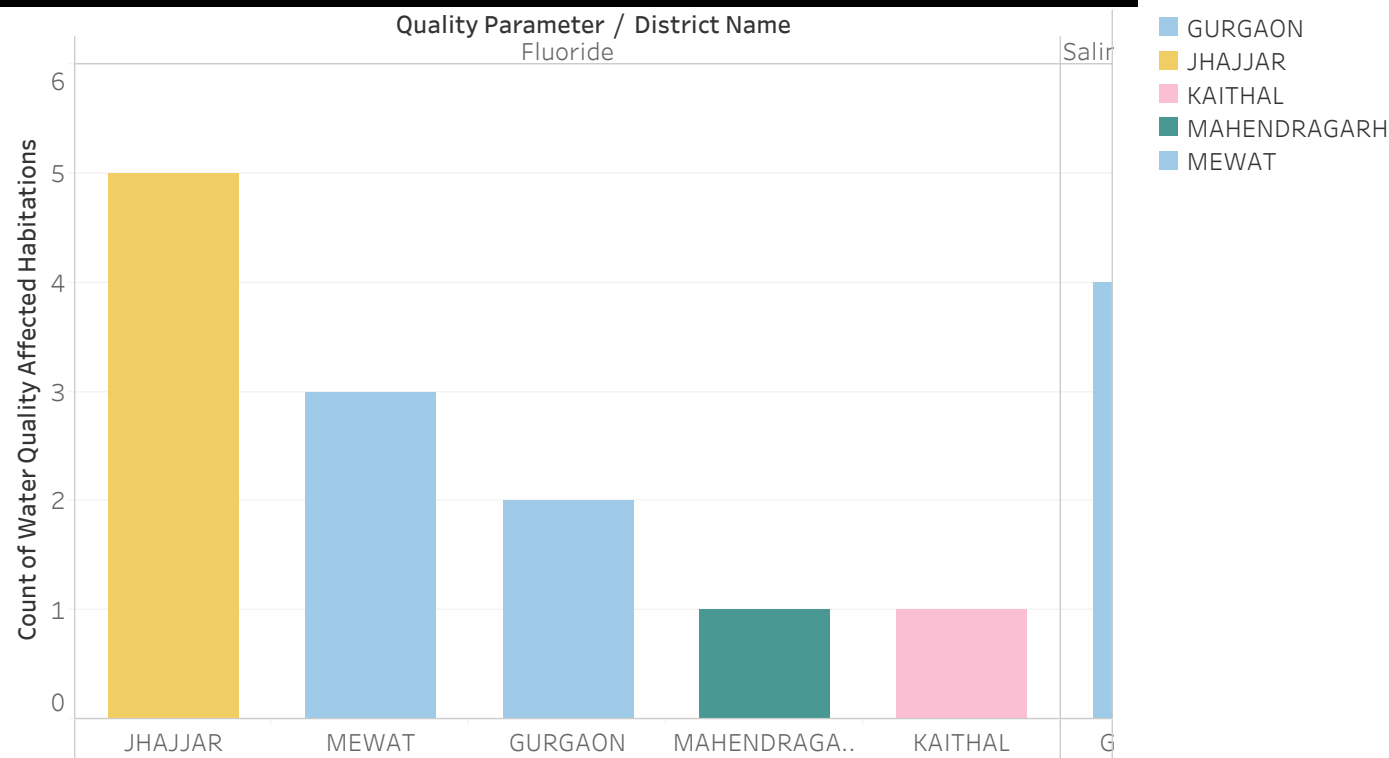
100.00%

Fluoride
Salinity



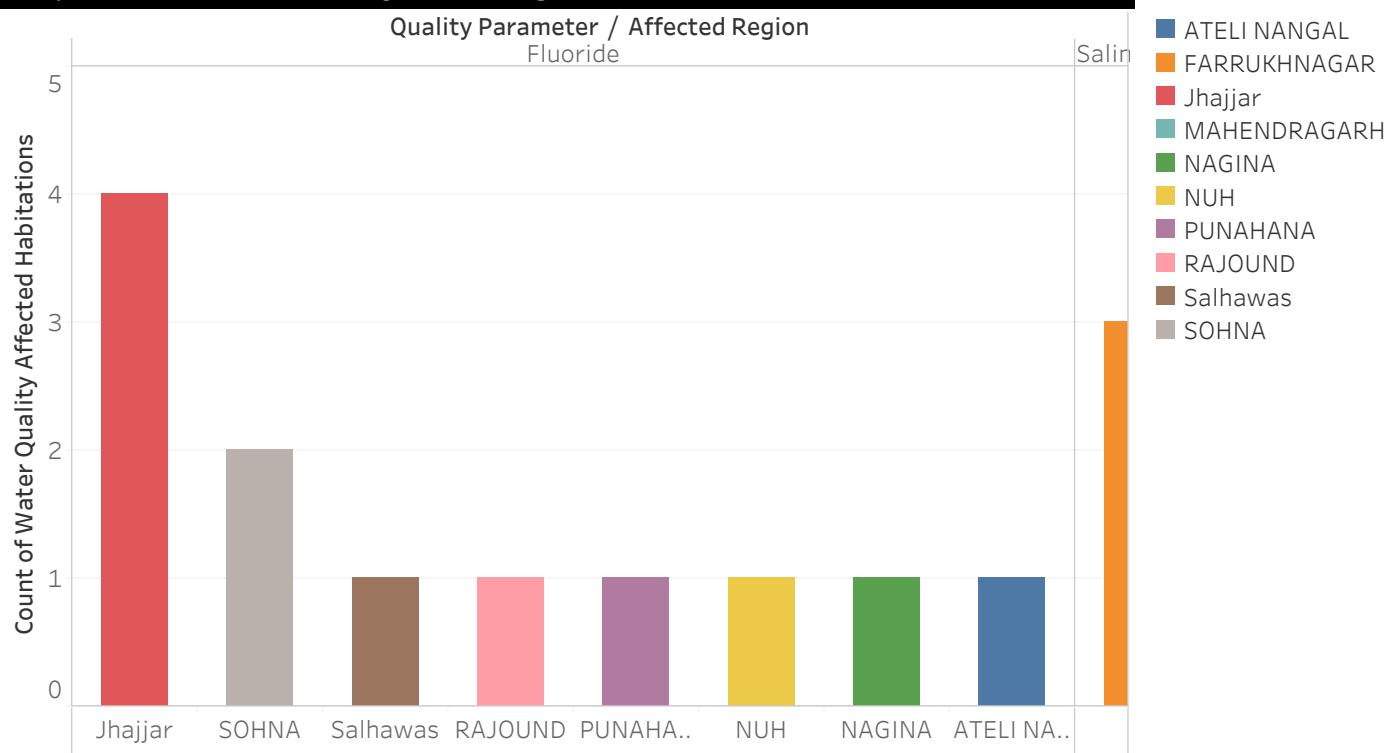
Quality Parameter and % of Total Count of Water Quality Affected Habitations broken down by State Name. Color shows details about Quality Parameter. Size shows % of Total Count of Water Quality Affected Habitations. The marks are labeled by Quality Parameter and % of Total Count of Water Quality Affected Habitations. The context is filtered on State Name, which keeps HARYANA. Percents are based on each cell of each pane of the table.

Top 10 Affected Districts in each State



Count of Water Quality Affected Habitations for each District Name broken down by Quality Parameter. Color shows details about District Name. The context is filtered on State Name, which keeps HARYANA. The view is filtered on District Name, which has multiple members selected.

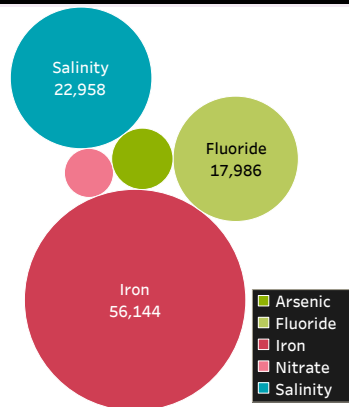
Top 10 affected Panchayats/ Villages/ Blocks/ Habitations in each State



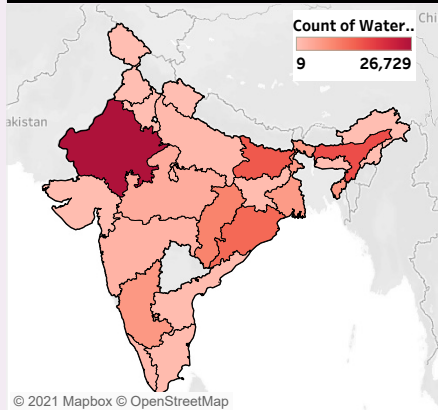
Count of Water Quality Affected Habitations for each Affected Region broken down by Quality Parameter. Color shows details about Affected Region. The context is filtered on State Name, which keeps HARYANA. The view is filtered on Affected Region, which has multiple members selected.

Visual Analytics and Insights into Water Quality Affected Habitations in India as of 2012

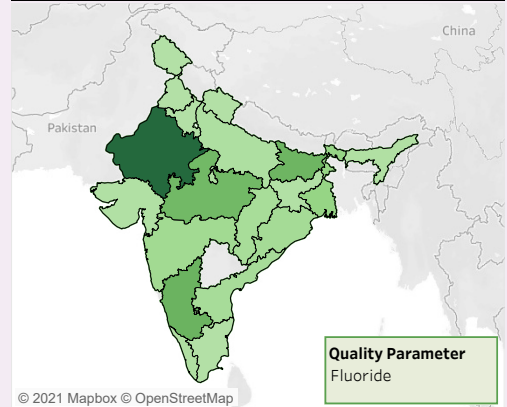
The Quality Parameter Analysis



Count of Affected Habitations in each State

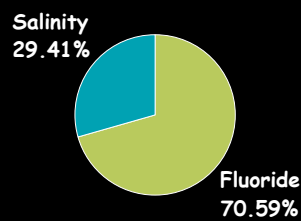


Quality Parameter prominence based on State

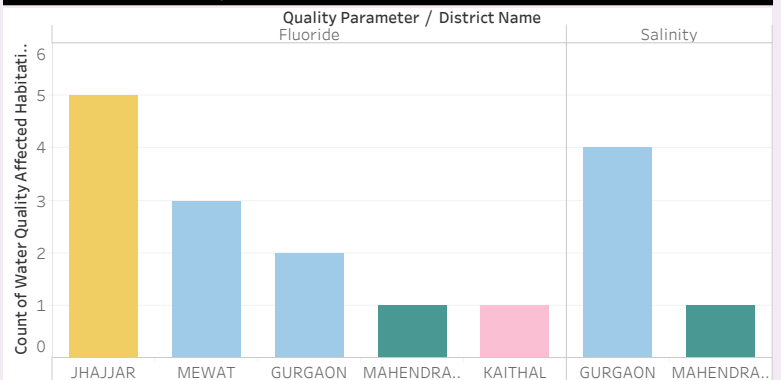


% Affect of Quality Parameters in each State

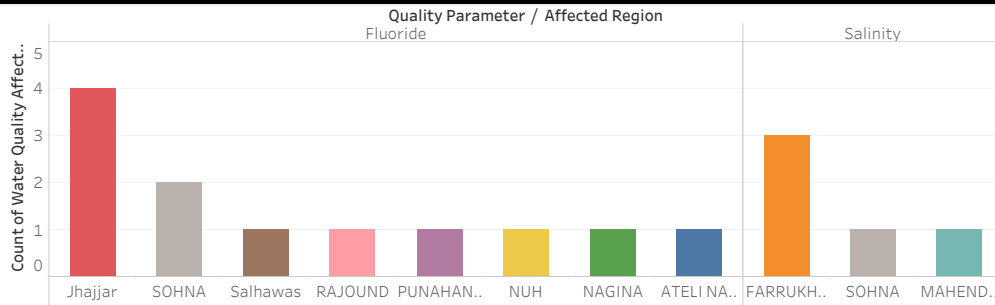
HARYANA



Top 10 Affected Districts in each State



Top 10 affected Panchayats/ Villages/ Blocks/ Habitations in each State



Region wise Analysis
Block wise Analysis

State Name
HARYANA

Presented By:

Damarla Venkata Sai Chandana,
G. Narayanamma Institute of Technology
and Science for Women

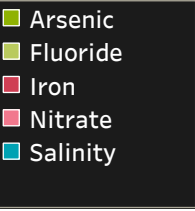
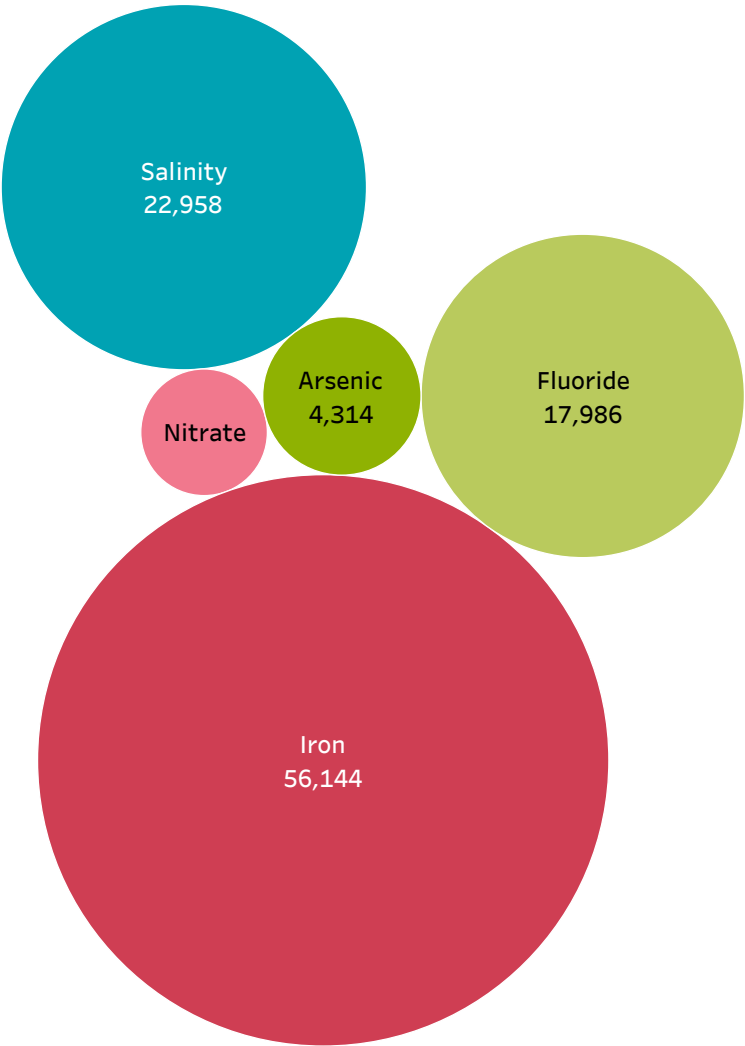
Story of Water Quality Affected Habitations

Iron is the most affecting Quality Parameter

Rajasthan is the most affected State due to poor Water Quality

Arsenic content in water is dominant in West Bengal

Flouride content i..



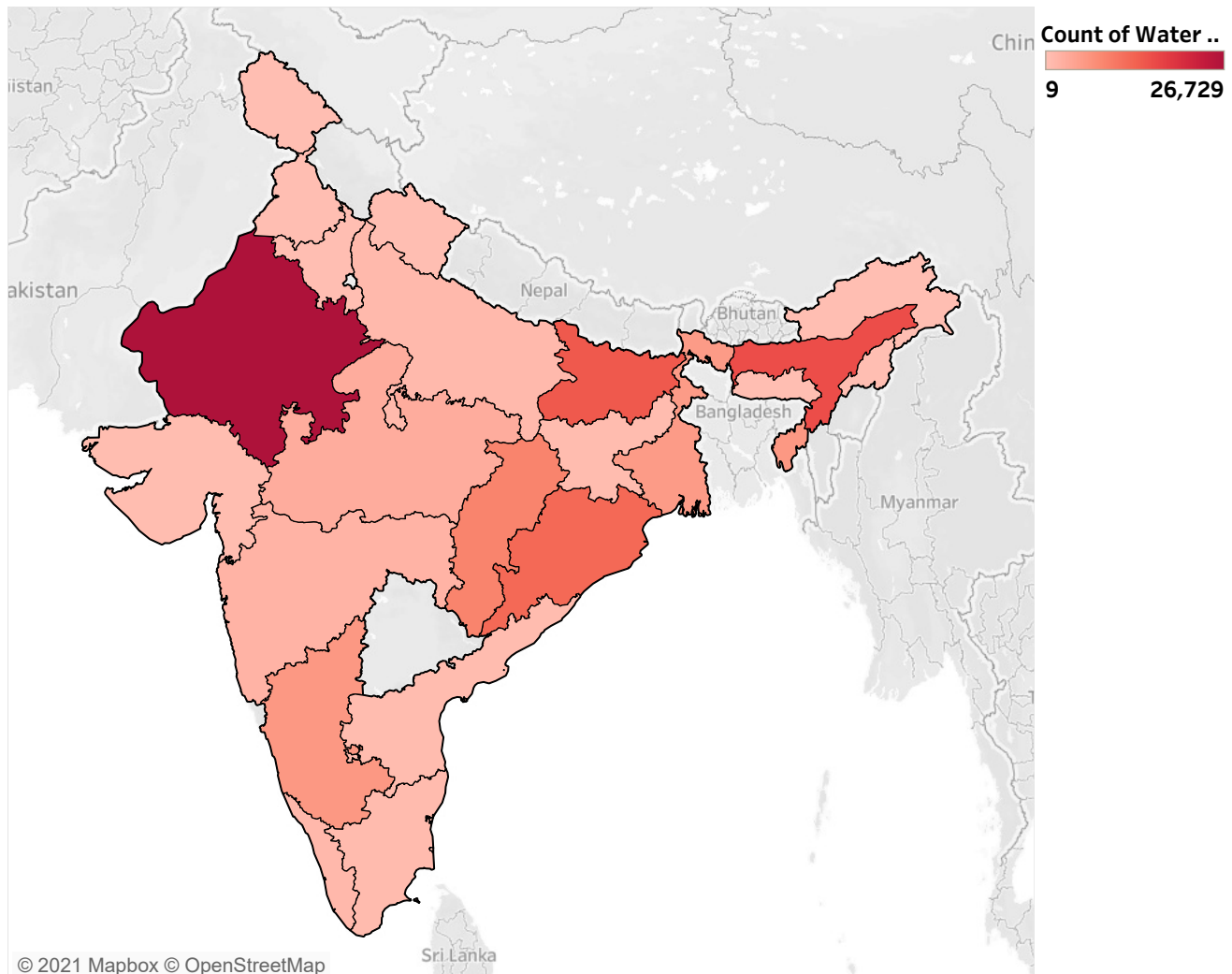
Story of Water Quality Affected Habitations

Iron is the most affecting Quality Parameter

Rajasthan is the most affected State due to poor Water Quality

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Flouride content i..



Story of Water Quality Affected Habitations

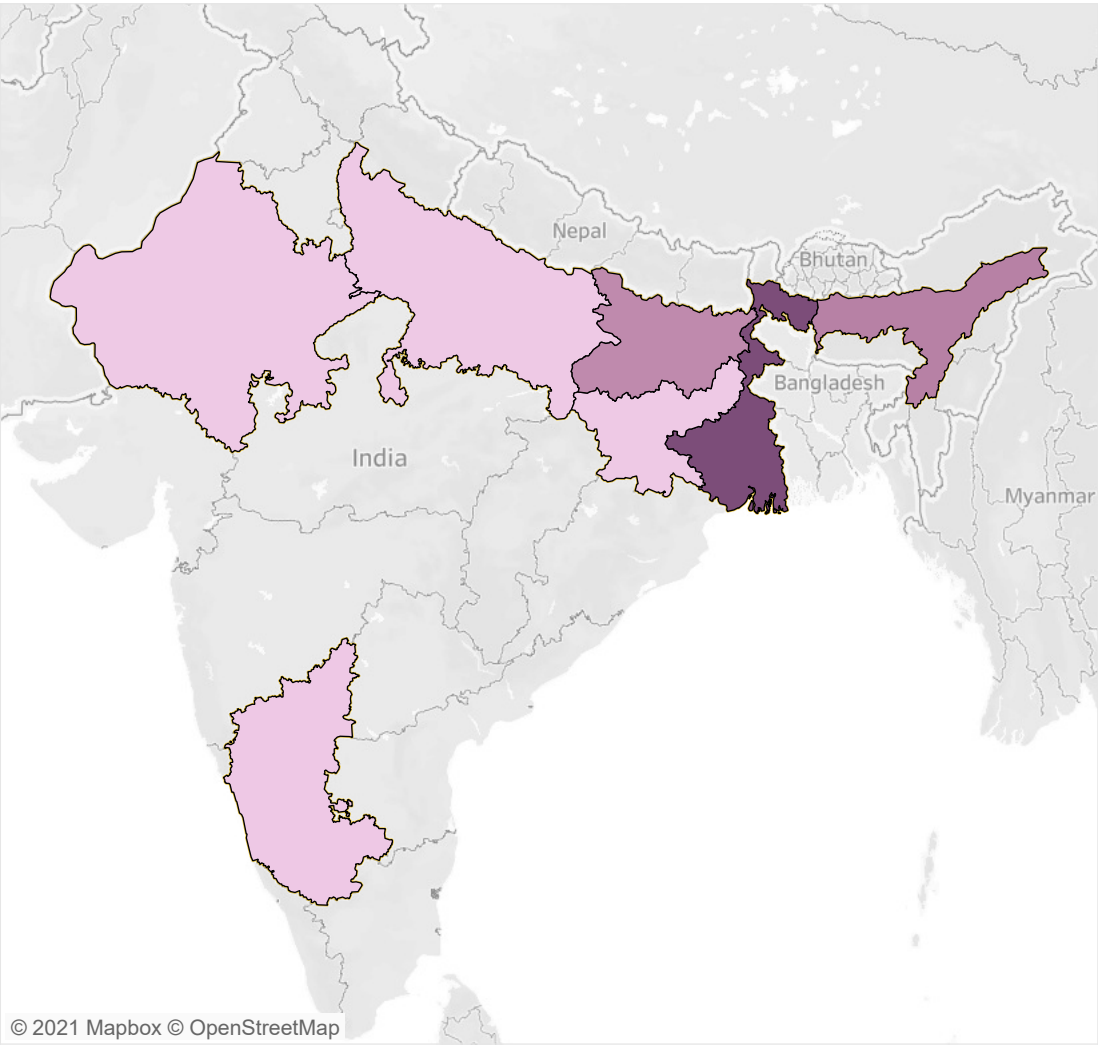
Iro
n ..

Rajasthan is the most affected
State due to poor Water Quality

Arsenic content in water is
dominant in West Bengal

Flouride content in water is
dominant in Rajasthan

Iron
con..



Quality Paramet..

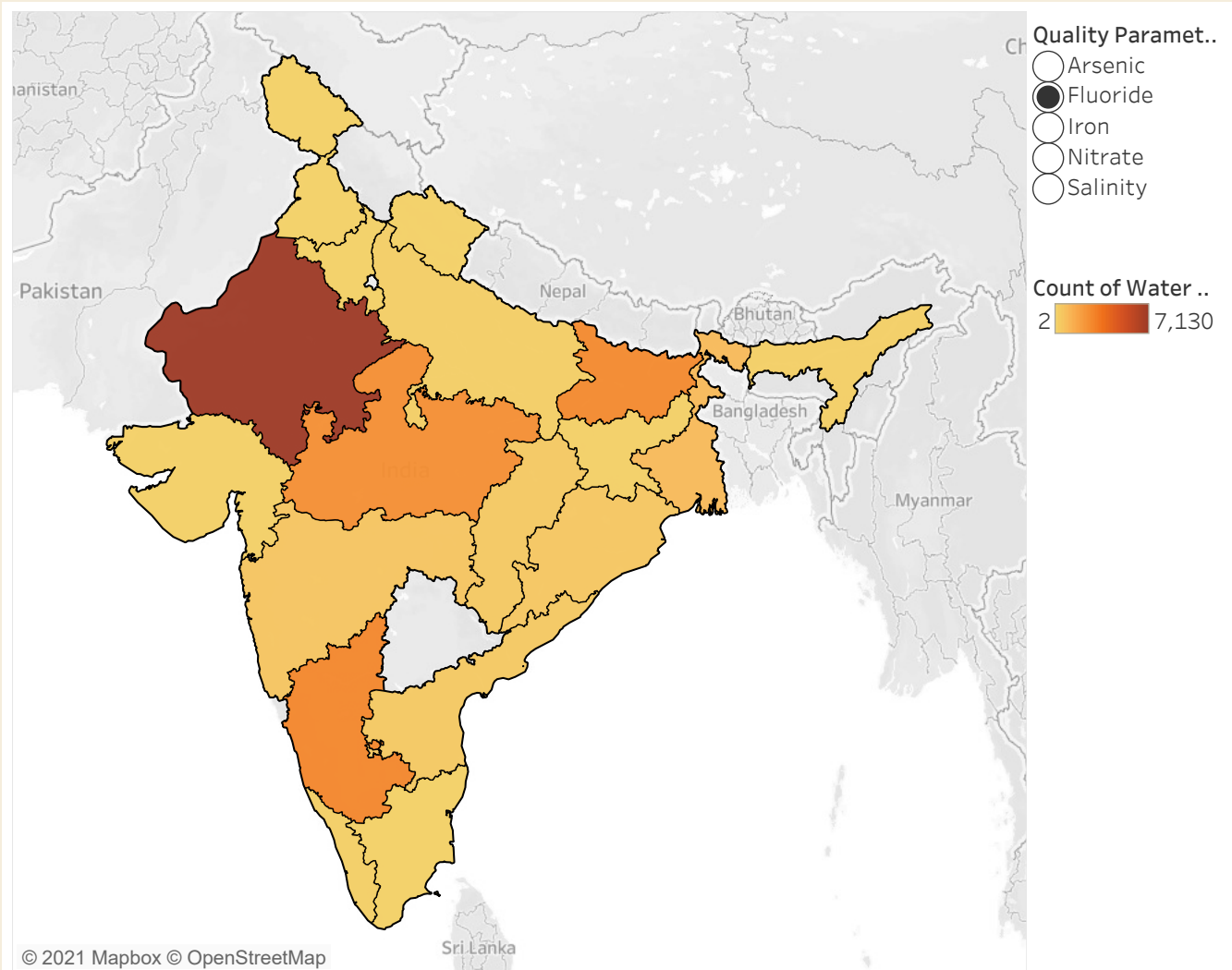
- Arsenic
- Fluoride
- Iron
- Nitrate
- Salinity

Count of Water ..

1 2,119

Story of Water Quality Affected Habitations

Raj a..	Arsenic content in water is dominant in West Bengal	Flouride content in water is dominant in Rajasthan	Iron content in water is dominant in Assam	Nitra te c..
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Story of Water Quality Affected Habitations

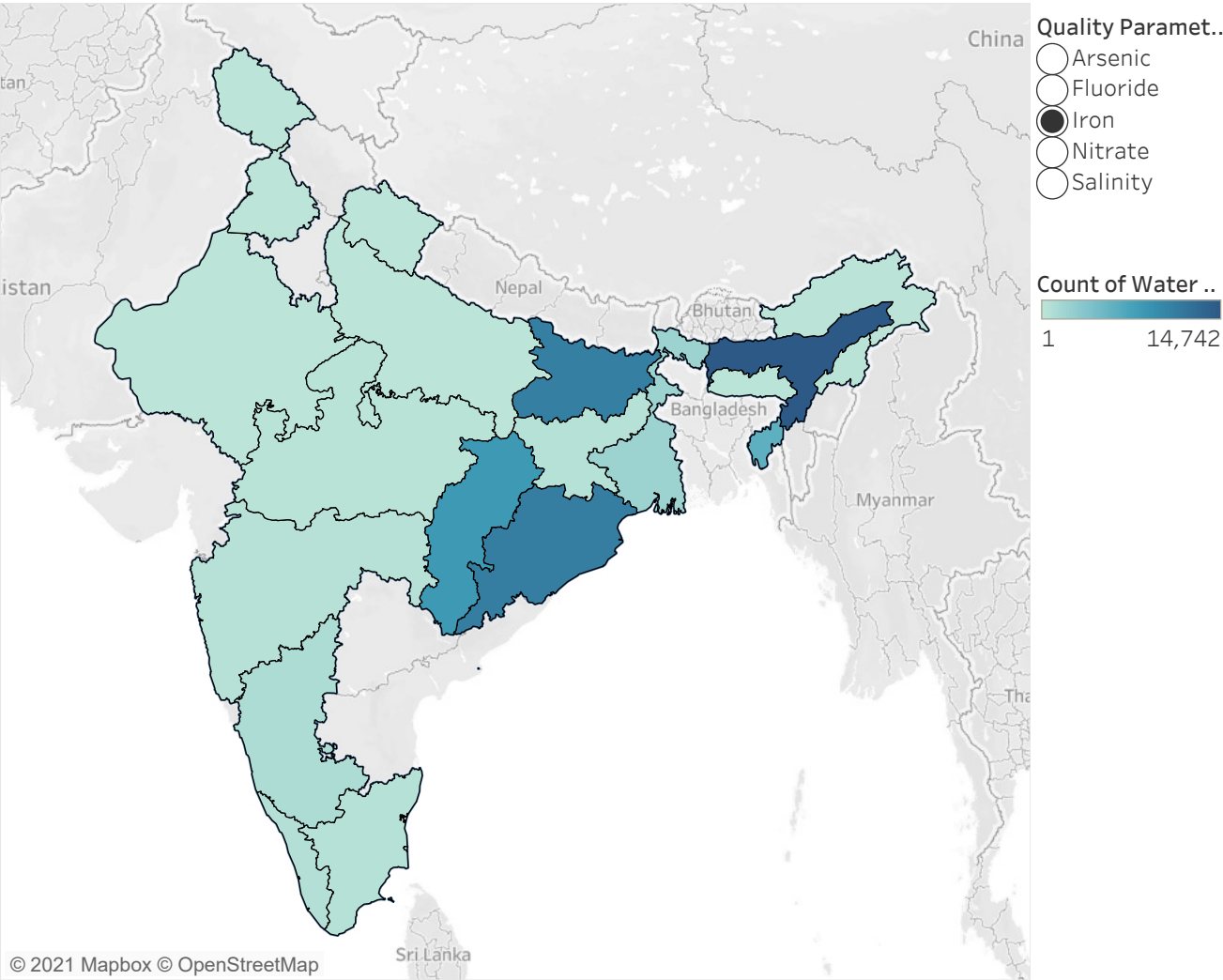
Arsenic content in water is dominant in Rajasthan

Flouride content in water is dominant in Rajasthan

Iron content in water is dominant in Assam

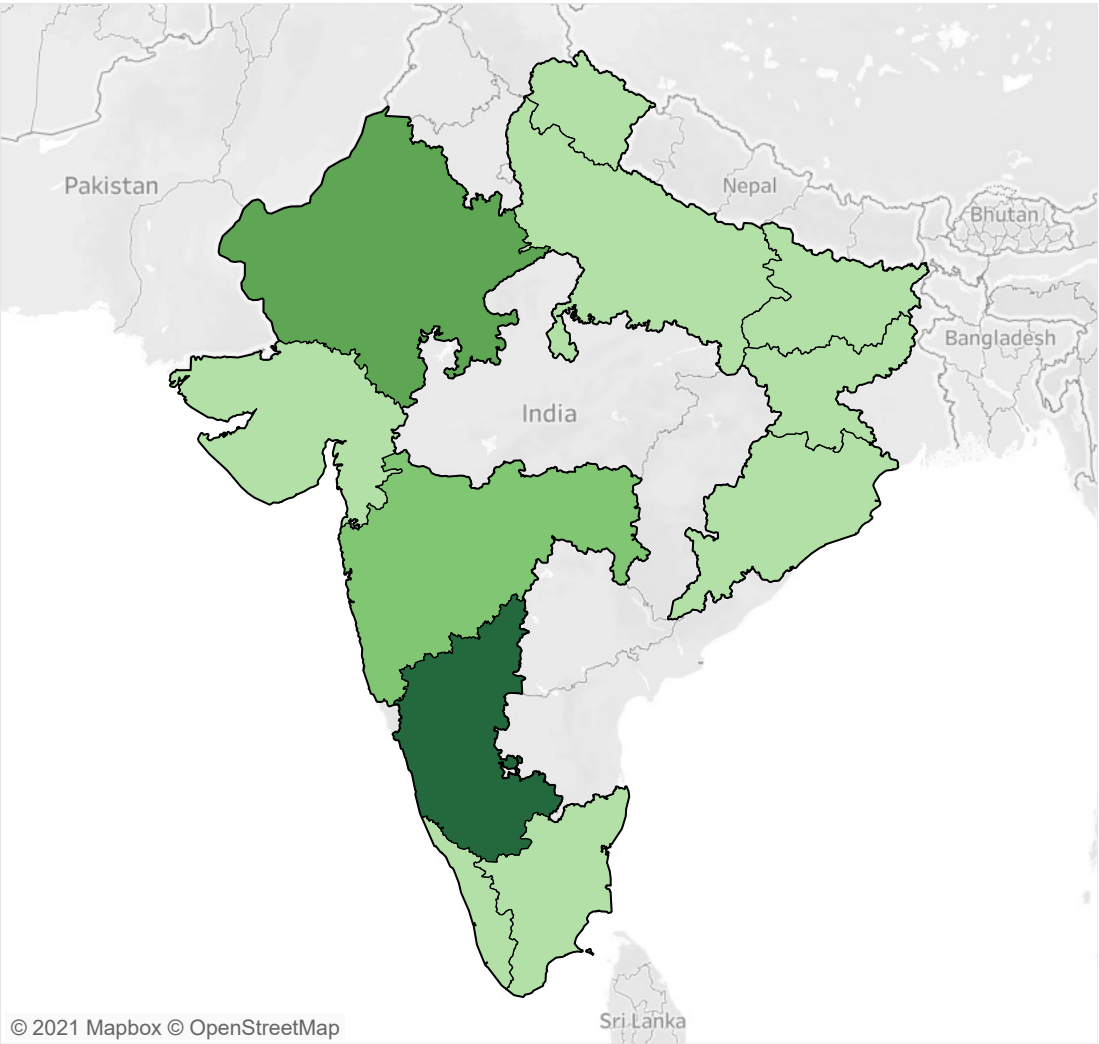
Nitrate content in water is dominant in Karnataka

Salinity content in water is dominant in Rajasthan



Story of Water Quality Affected Habitations

Flo ur..	Iron content in water is dominant in Assam	Nitrate content in water is dominant in Karnataka	Salinity content in water is dominant in Rajasthan	% Aff ect ..
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Quality Paramet..

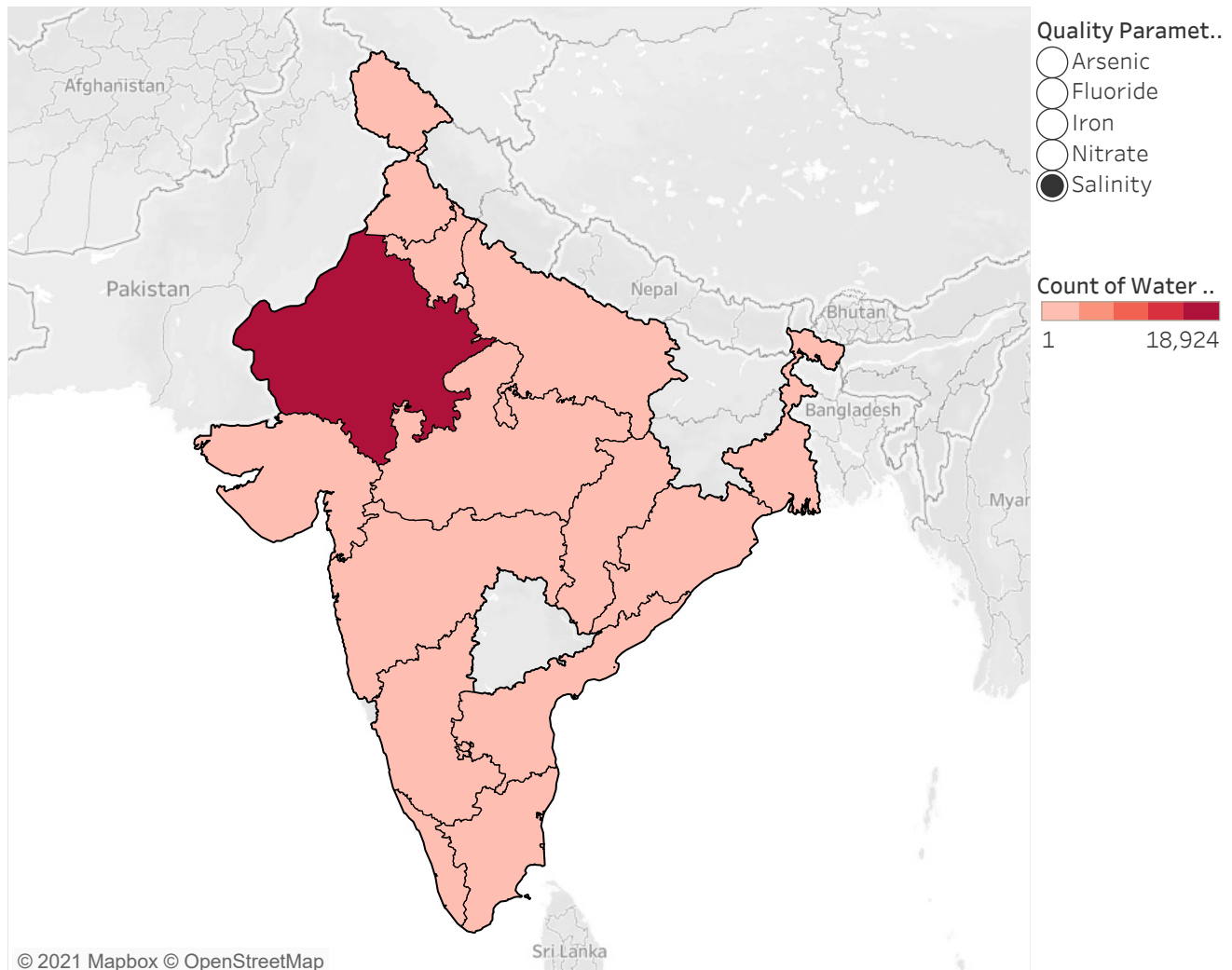
- Arsenic
- Fluoride
- Iron
- Nitrate
- Salinity

Count of Water ..

1 1,378

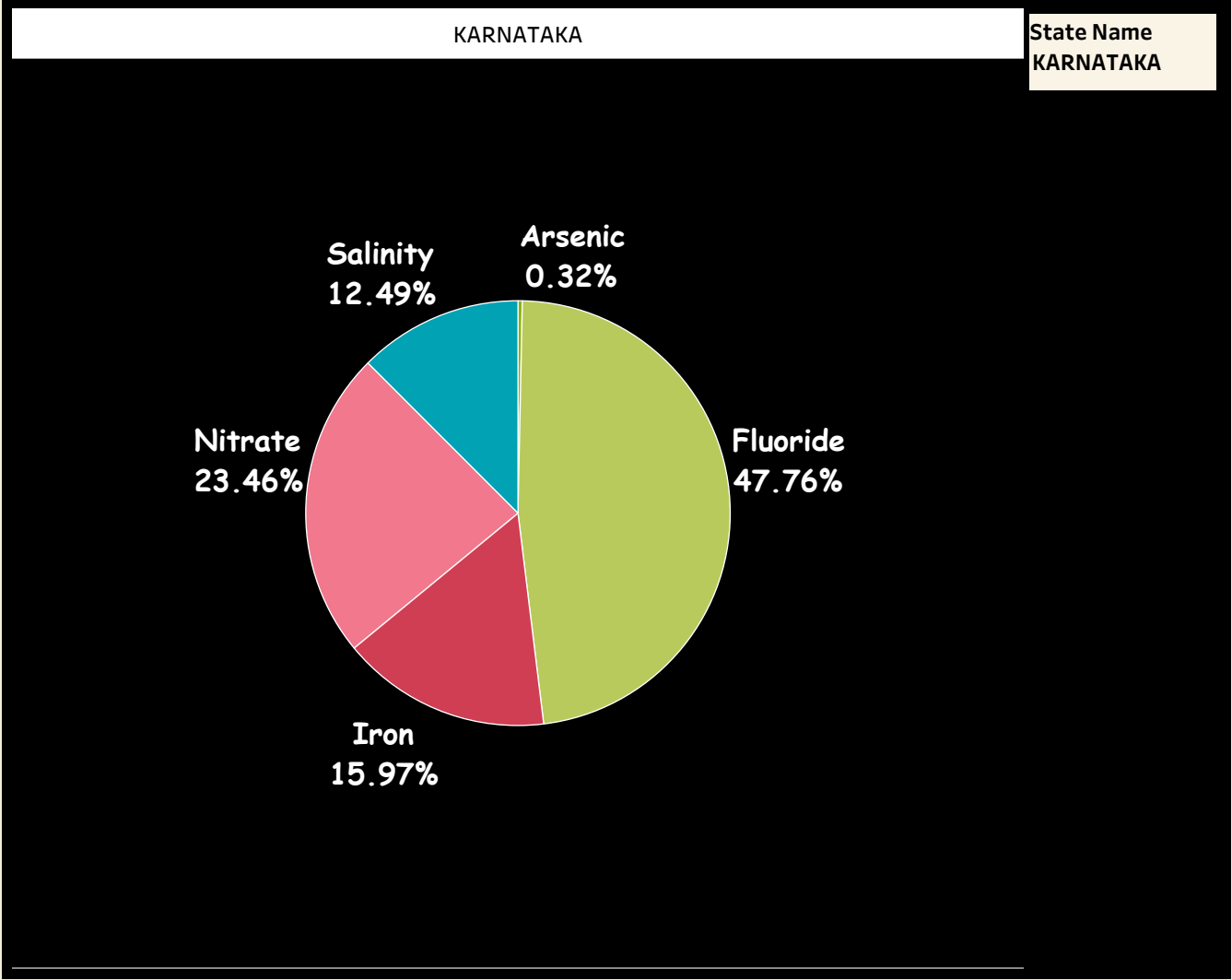
Story of Water Quality Affected Habitations

Iro n ..	Nitrate content in water is dominant in Karnataka	Salinity content in water is dominant in Rajasthan	% Affect of each quality parameter in a State	Most affe..
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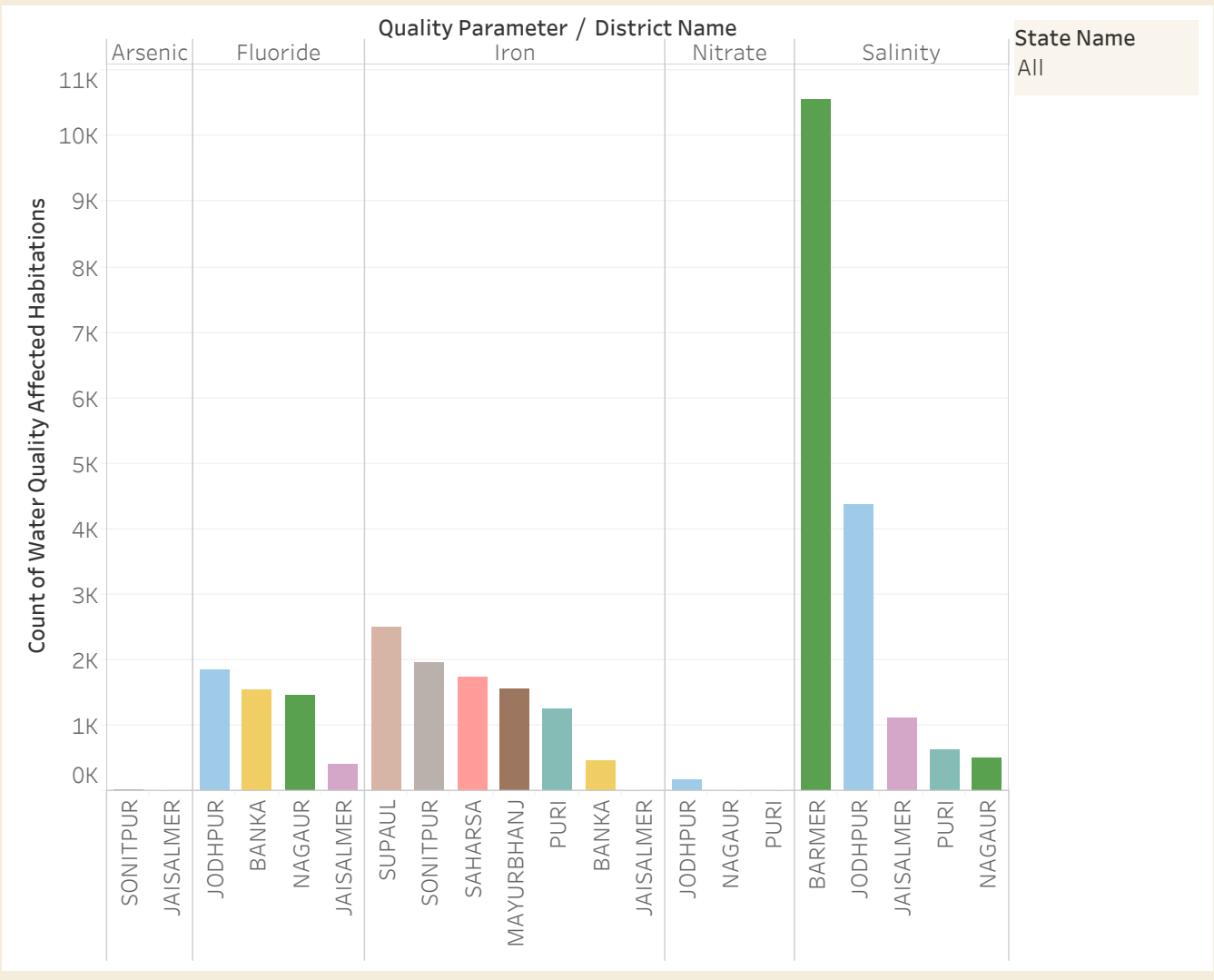
Story of Water Quality Affected Habitations

Nitrate	Salinity content in water is dominant in Rajasthan	% Affect of each quality parameter in a State	Most affected Districts in each State	Most affected State
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Story of Water Quality Affected Habitations

Salinity content i..	% Affect of each quality parameter in a State	Most affected Districts in each State	Most affected Regions in each State
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Story of Water Quality Affected Habitations

Salinity content i..	% Affect of each quality parameter in a State	Most affected Districts in each State	Most affected Regions in each State
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