

## Blueprint

The table below summarizes the essential details needed for the dashboard.

- **User requirement:** Clearly describes the user interactions with the data for this requirement (e.g., filters needed, whether a visualization is fixed or interactive...).
- **Specific metrics to use:** This is the list of parameters and any calculated parameters that will be used for this requirement (e.g., actual cost).
- **Visualizations:** The type of visualization that could be used for this requirement (e.g., a bar chart)

User needs	Specific measures to use	Visualization	Page/Tab/View*
See the evolution of rural and urban population by country vs total population	Urban, rural and total population	Line plot	World Page / Country Selection
Understanding political stability in the world	Aggregation Political stability by continent (by average)	World map	Continental Page / Continent Selection World Page
Indicator: Domain 1 (creation of	The rate of access to drinking water and the rate of urban	Scatter plot	National page / country selection

services)	population.		
The number of deaths and their rate due to unsafe water	Total population (tooltip except national)	Grouped barplot  World map	3 page
The proportion of inhabitants with access to drinking water	Rural population and urban population (total except national)	Percent stacked barplot  World map	3 page
Population/population density	Rural population and urban population	Percent stacked barplot	3 page
The political stability of the country (evolution)	Aggregation Political stability by country (by average)	Line plot	National page
Evolution of access to drinking water	Rural population and total population	Line plot	National page
Indicator: Domain 2 (modernization of services)	The rate of basic infrastructure and the rate of quality infrastructure	Scatter plot	National page
Indicator: Domain 3 (consulting)	Government policy effectiveness of access to water (low mortality + good access to drinking water) and political	Scatter plot	National page

	<i>stability</i>		
--	------------------	--	--

*\* Page/Tab/View: in the sense of “Dashboard” if you are using Tableau software or “page” if you are using PowerBI*