

Water Ring Global Water Crisis

Aqueduct Water Risk Atlas

Aqueduct's global water risk mapping tool helps companies, investors, governments, and other users understand where and how water risks and opportunities are emerging worldwide. The Atlas uses a robust, peer reviewed methodology and the best-available data to create high-resolution, customizable global maps of water risk.

PRESENT

These maps show where water-related risks are most severe.

Map Transparency

100% none

Weighting Scheme:

Default

Customize Weights

Weight Distribution



Physical Risk Qu...
Physical Risk Qu...
Regulatory & Re...

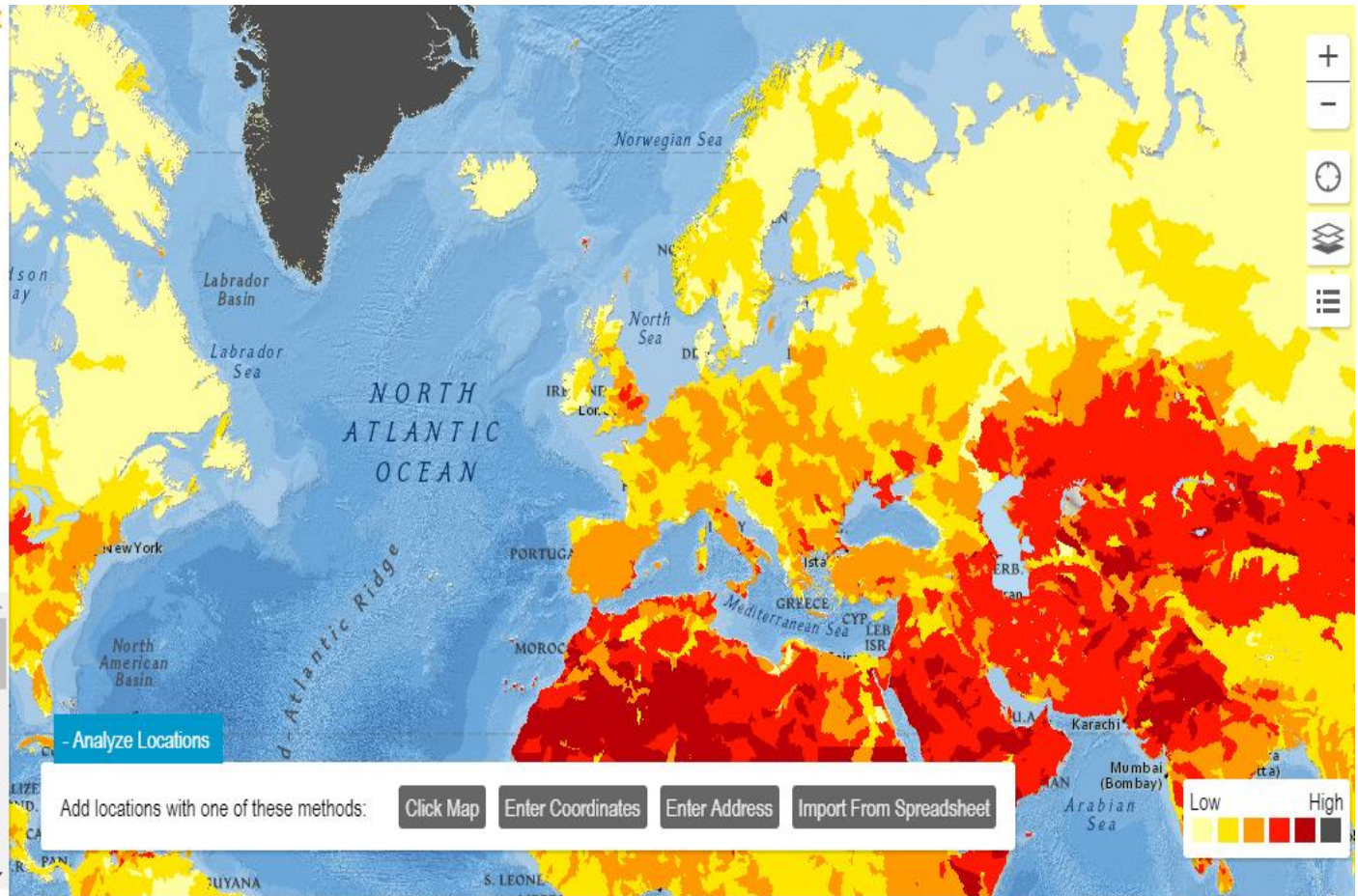
Physical Risk Quantity

Baseline Water Stress

Inter-annual Variability

Seasonal Variability

Flood Occurrence



- Analyze Locations

Add locations with one of these methods:

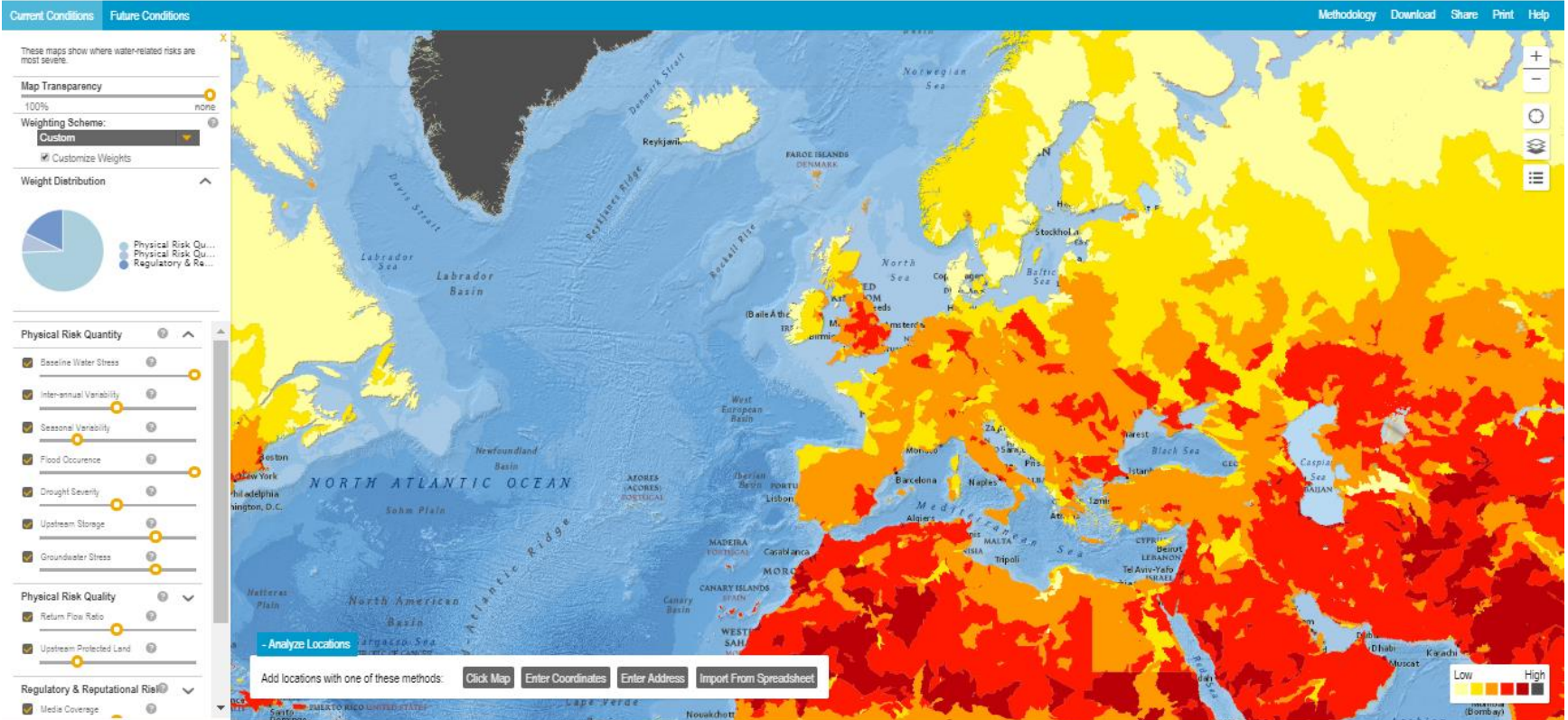
Click Map

Enter Coordinates

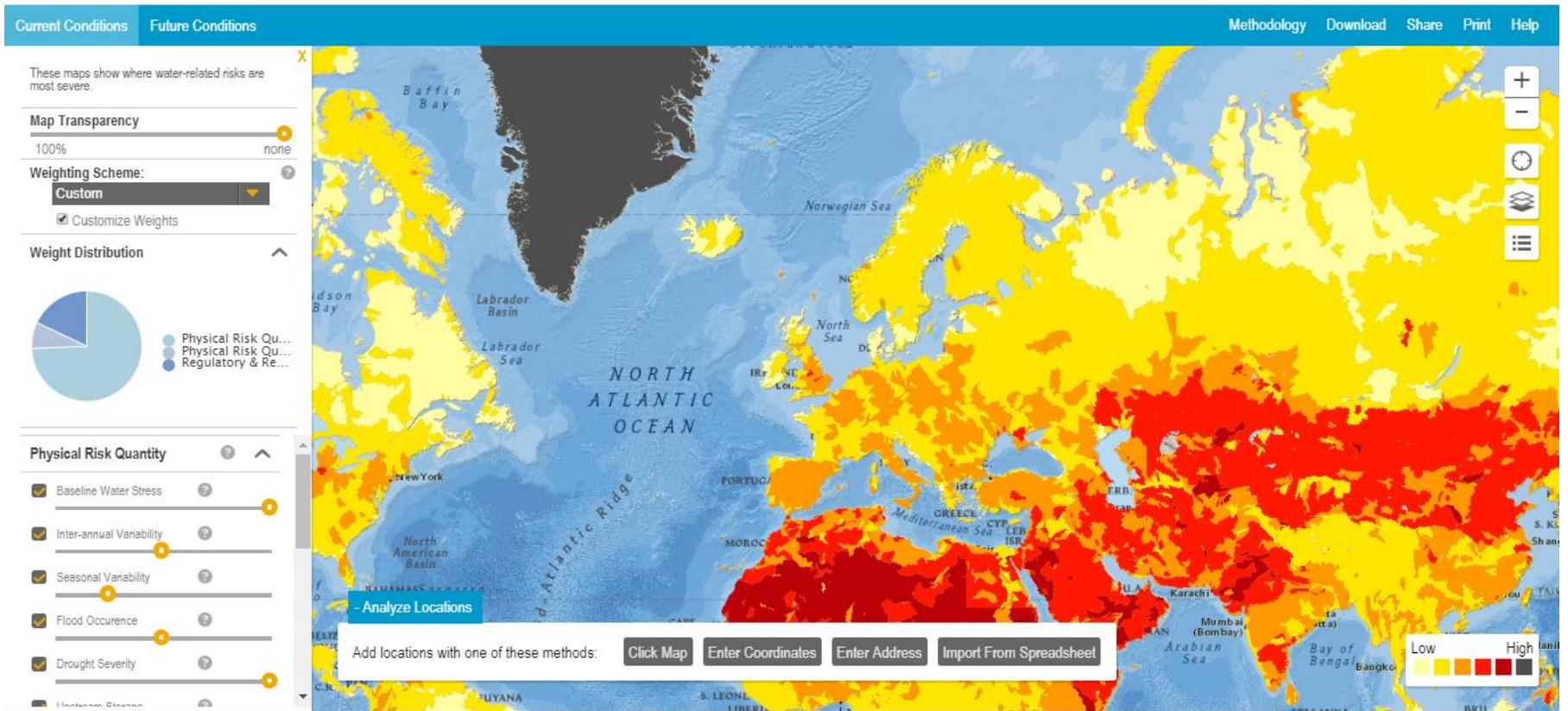
Enter Address

Import From Spreadsheet

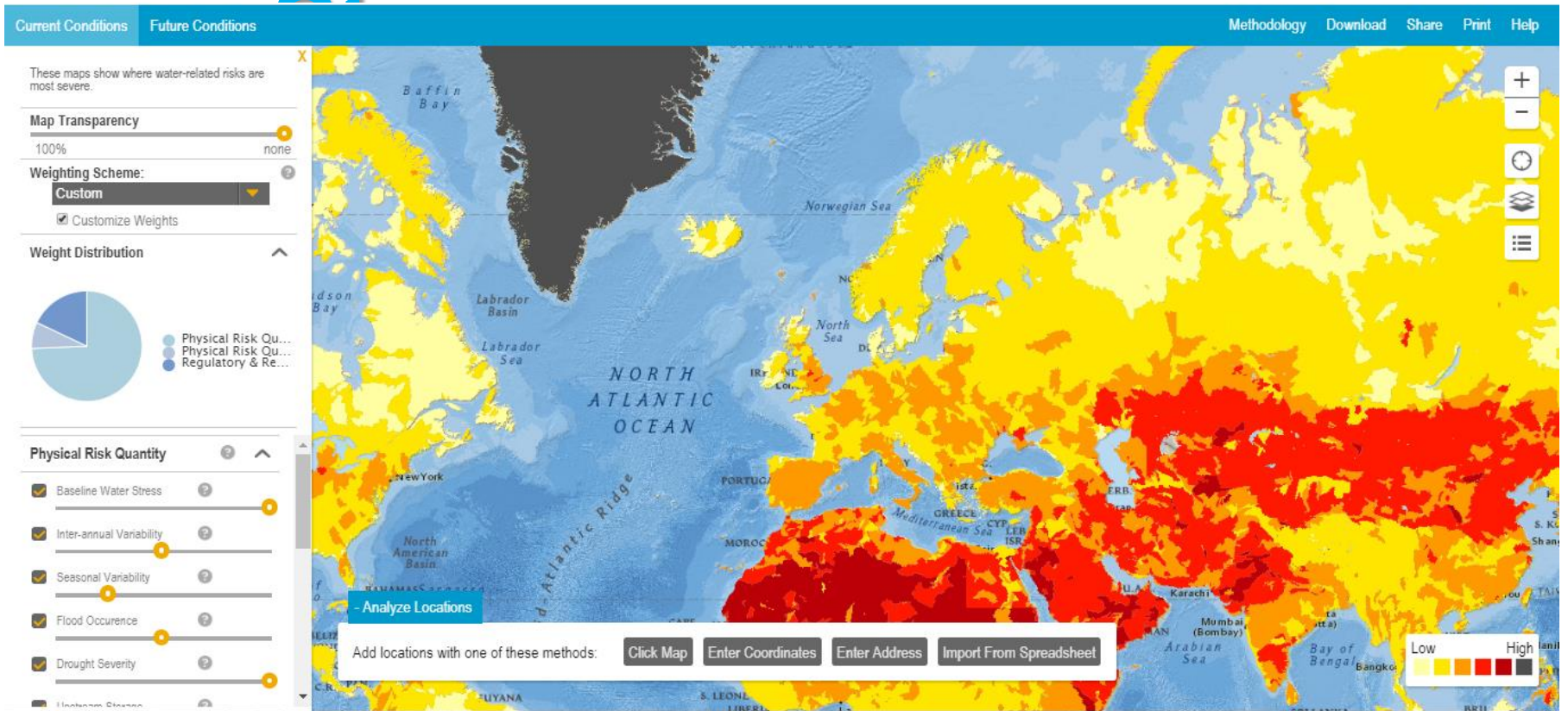
Floods



Drought



Upstream



FUTURE

2040

These maps show how climate change and/or development could affect water resources over the next 30 years.

Map Transparency

100% none

1. Select an indicator

Projected change in water stress

Projected change in seasonal variability

Projected change in water supply

Projected change in water demand

2. Select a time frame

Change in water stress **2040** ▼

from historical conditions to:

Water Stress In Year: **2040** ▼

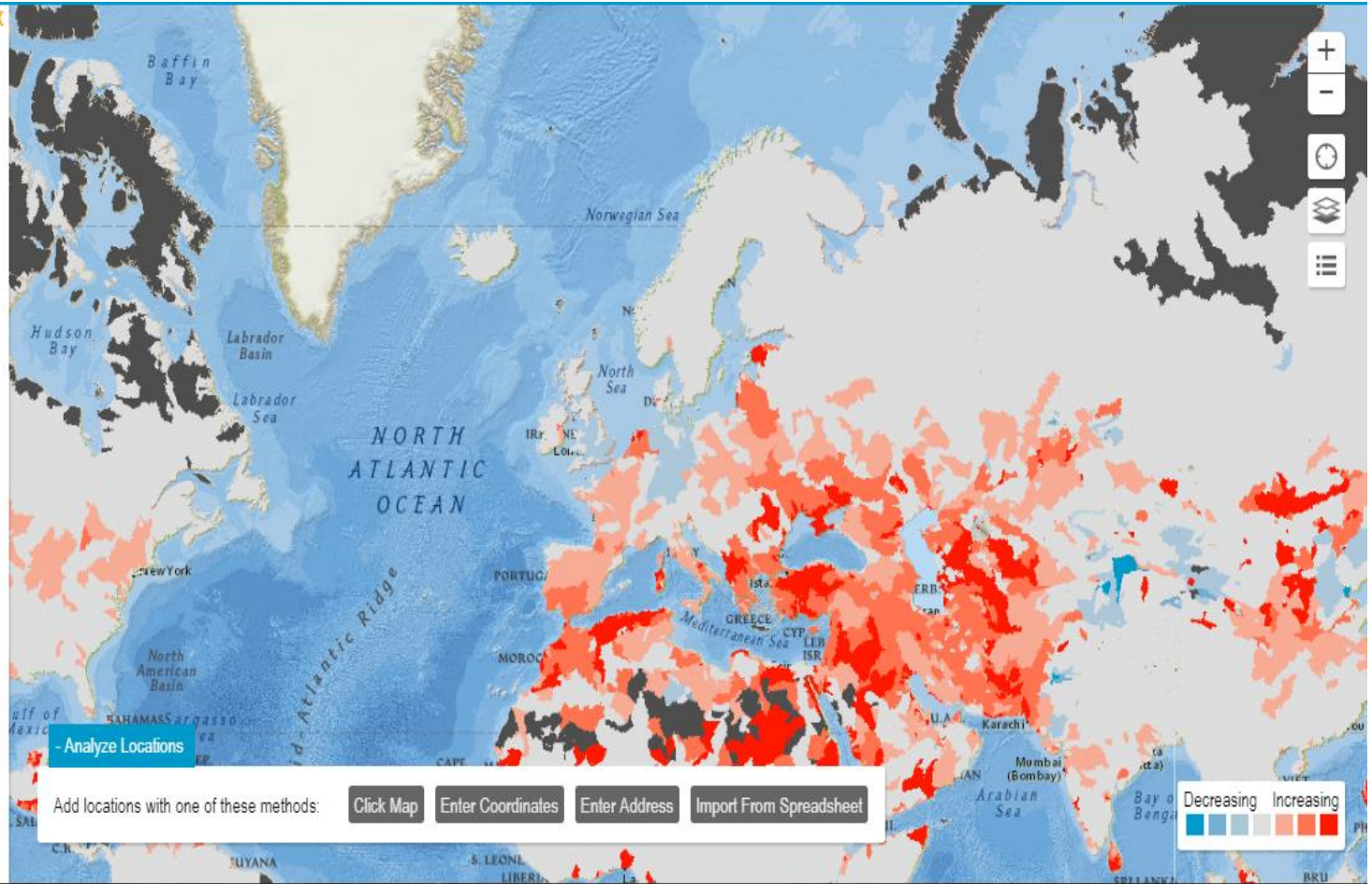
3. Select a climate scenario

Future water availability depends on how the world grows. These possible scenarios are based on the IPCC 5th assessment report.

Optimistic

Business as usual

Pessimistic



Pessimistic

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- Water Stress In Year:

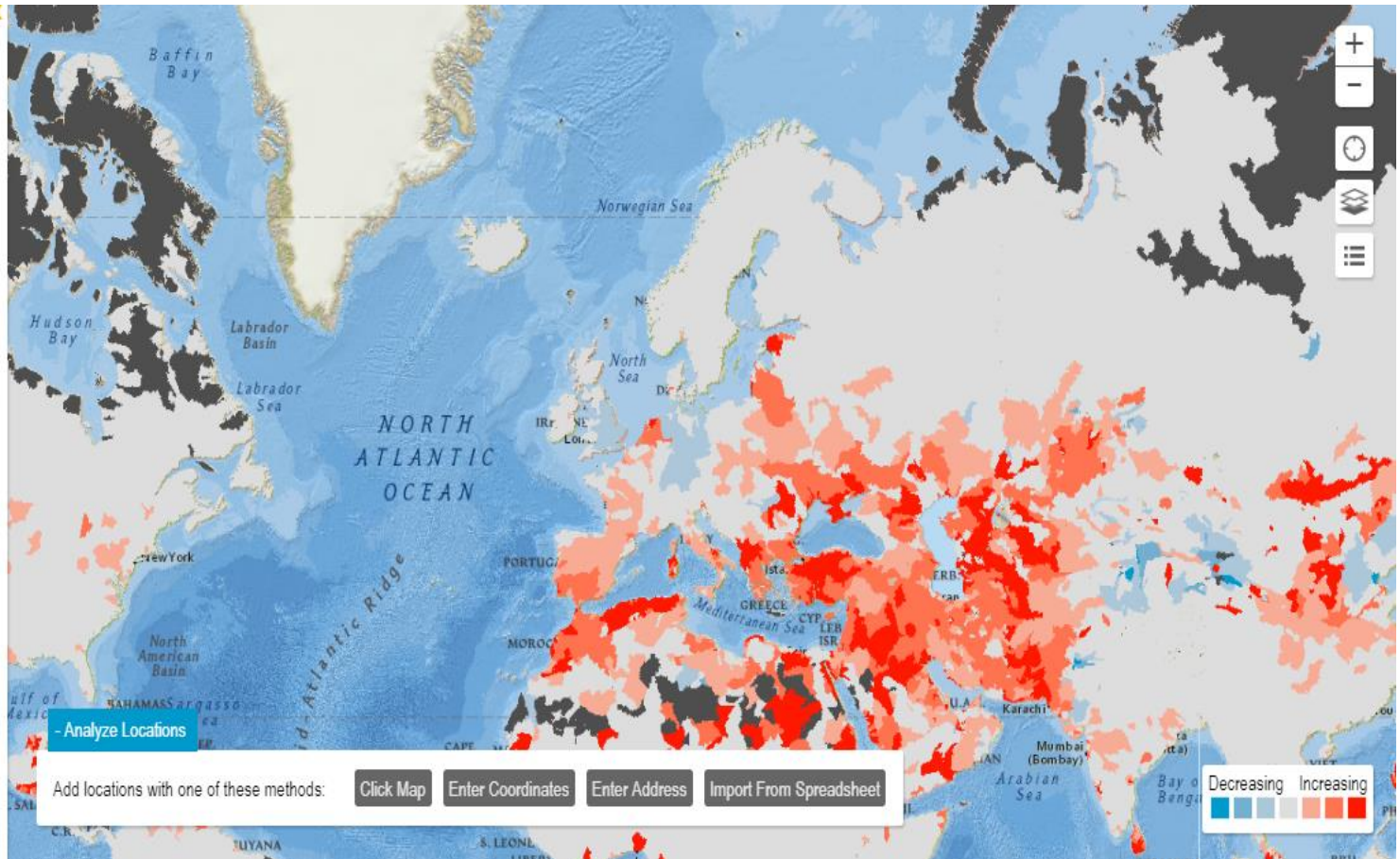
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