## Information Visualization

# Data vis. on the web

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Lesson 7

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# 01

## Strategies

Your project must include a web page presenting results of your data analysis in an engaging way, showcasing relevant charts. How do we produce web-ready charts?

## Jupyter export

Strategies

Make charts in jupyter, export images or HTML docs

### **WYSIWYG**

Use online tools for data visualizations

## Javascript

Use Front-end libraries to plot data directly in web docs

# 02

## Hands-on

Images and charts

What you'll do



#### Bokeh

Export a chart from a jupyter notebook
Go to the tutorial in <a href="GitHub">GitHub</a>, <a href="Goldb">Colab</a>

#### RawGraphs

Export a chart from <a href="https://www.rawgraphs.io">https://www.rawgraphs.io</a>
Go to the tutorial in <a href="https://www.rawgraphs.io">GitHub</a>, Colab

#### JS

Create a visualization with Javascript. Go to the <u>tutorial</u>



#### No exercises!

Have a look at the JS libraries you may want to use in your project.

Read more (10 most used js libraries for charting)

Assignment



Do you have any questions?

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https://qithub.com/marilenadaquino/information visualization

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