

# An Intro to QlikSense

A dashboard building exercise using public data

As a way for you to hone your QlikSense skills we created a project where you can practice what you learnt during training.

Firstly, you should download these data files and save them on your computer.

[1](#)  
[2](#)  
[3](#)

For the Map Chart showing the US states you will need to load [this file](#) into your Data Model.

Study these mockups – your goal is to create an app that has all the features as these do.

[5](#)  
[6](#)

A description of the data can be found [here](#).

Load the files into a QlikSense app and create a Data Model that makes it possible to implement the dashboard.

The more challenging parts of the project are

1. creating the Celsius/Fahrenheit selector and
2. limiting the data to list the top 5 polluters exclusively depending on the user's selection.

For the former you will need to download an extension from [branch.qlik.com](https://branch.qlik.com) with which you can create a filter pane that has a single-select only mode.

Save the downloaded files in your QlikSense Extension folder

*C:\Users\<username>\Documents\Qlik\Sense\Extensions*

For the data limitation part you will need to apply set analysis. A good overview of the topic can be found [here](#).

If you get stuck try looking for answers on the [community.qlik.com](https://community.qlik.com) website or ultimately ask your colleagues for help.

Good luck with your project!