How to Install and Use Jupyter Lab

1. **Install Anaconda by following the instructions on the link provided. (**[**https://www.anaconda.com/products/distribution**](https://www.anaconda.com/products/distribution)**)**

**Graphical user interface, text, application, website

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1. **After anaconda is installed, type “anaconda” in the space in the bottom-left-hand side of your screen and open the program.**

**Graphical user interface

Description automatically generated**

1. **Once an anaconda terminal is open, type “jupyter lab” within the terminal (omit quotes)**

**![Text

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1. **This should open a window in your browser.**

**Graphical user interface, text, application

Description automatically generated**

1. **Navigate to the folder containing the Notebook (.ipynb) from the pane on the left**

**Graphical user interface, text, application, Word

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1. **Select the “Run” button in the bar on the top-left of jupyter notebook and select “Run All Cells” from the dropdown menu. Ensure the proper files are in the same folder as described in the README.txt.**

**Graphical user interface, text, application, email

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1. **Your code should execute upon completion of these steps ☺. The graphs will be saved in 'month\_histogram' and 'other\_graphs' folders.**

**Note that the following icons indicate whether code is loading.**

**Graphical user interface, text, application, email

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\*Note that a revised excel file titled ‘gis\_compatible.csv’ is generated upon successful completion of the software

1. **If you need to clear the output, perform the following: Kernel -> Restart Kernel and Clear All Outputs**

**Chart, histogram

Description automatically generated**