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**Research Methods**  
**Alex Alden**  
**Spatial Mapping with Tableau: Installing the Software**

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This handout details how to install the Tableau software, which is a data-visualization creating software, specifically for mapping and data analytics.

Tableau is a part of the Salesforce product suite, but it is available for **free** to .edu email accounts. Please follow the links below: you will need to input your .edu email address as well as “Northeastern University”

Unfortunately, in this time of pandemic, the Tableau Student License Portal is down. Please go to this link and sign up for a free 14-day trial for the purposes of this tutorial. If you need more help with installation, follow the instructions below, or watch this installation video: [https://www.youtube.com/watch?v=P\\_xHlpgSxJE](https://www.youtube.com/watch?v=P_xHlpgSxJE).

**Free 14-day Trial:** <https://www.tableau.com/products/trial>

Later on you should be able to sign up for a free 1-year Student License when the portal is fixed. Links for and information on the student license are provided below.

**For Students:** <https://www.tableau.com/academic/students>

**For Instructors:** <https://www.tableau.com/academic/teaching>

You will receive an email with:

- a key that can be used to activate Tableau **twice**
- links to download Tableau

Hi Cara,

*Please retain this email for your records. You will need the product key and instructions enclosed to install Tableau Desktop and Tableau Prep Builder.*

Welcome to Tableau for Students! Your academic license now includes Tableau Desktop and Tableau Prep Builder.

The product key below can be used to activate Tableau Desktop and Tableau Prep Builder on two separate machines, Windows or Mac. Tableau Online or Server isn't something we provide through our Tableau for Students program.

- [Download Tableau Desktop](#)
- [Download Tableau Prep Builder](#)
- Activate with your product key: **Activation Key**
- If you're receiving the error "the product key is invalid" visit the [knowledge base page](#) to resolve your issue
- Already have a copy of Tableau Desktop or Tableau Prep Builder installed? Update your license in the application: *Help Menu -> Manage Product Keys*

This key will expire in one year. This key is for your personal use only. Please do not share it.

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Find the handout, slides, and more at [bit.ly/diti-spring2020-alden-tableau](https://bit.ly/diti-spring2020-alden-tableau)

**Questions? Contact us:**

Jeff Sternberg, DITI Research Fellow: [sternberg.je@husky.neu.edu](mailto:sternberg.je@husky.neu.edu)



Download Tableau as you would any other software on your operating system and input the activation key provided in your email when prompted.

Once downloaded, install Tableau as you would any other software on your operating system. When it asks for a “free trial,” click the top that says you have a product key input the key provided in the email when prompted.