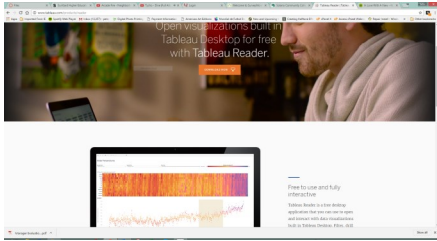# General Education Patterns
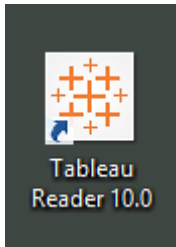
To view this sheet you will need to download **Tableau Reader (v10).** This is a free download available from the link below. Once it is installed it is very easy to view and interact with a wider variety of data produced by IR.
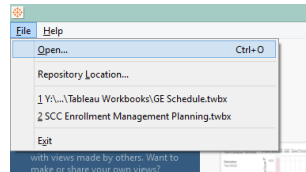
http://www.tableau.com/products/reader

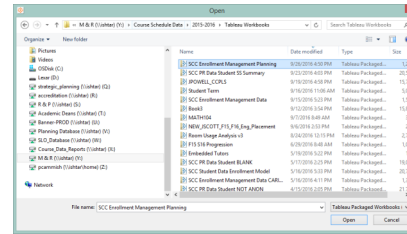Once the installer is downloaded, run it to install the software on your machine.

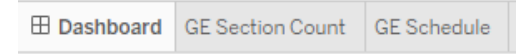**1** Double click the icon on your desktop

2 Select File > Open
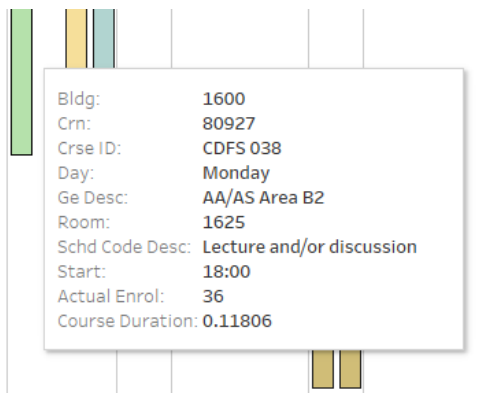
3 Navigate to the file you want to

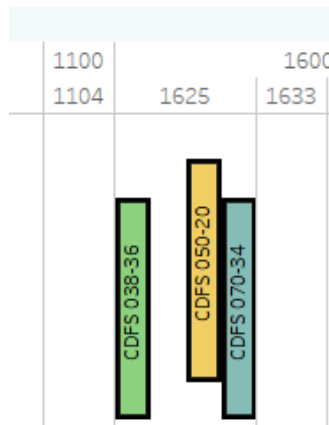**4** When it opens you will see the workbooks as tabs on the bottom

Tooltips

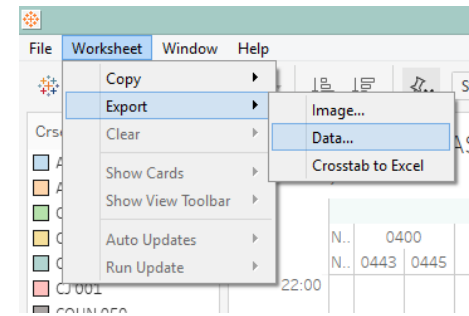Hover over marks on a chart to see tooltips that provide additional information

Bldg:	1600
Crn:	80927
Crse ID:	CDFS 038
Day:	Monday
Ge Desc:	AA/AS Area B2
Room:	1625
Schd Code Desc:	Lecture and/or discussion
Start:	18:00
Actual Enrol:	36
Course Duration:	0.11806

Highlighting

You can click on marks to highlight them—this shows course ID and enrollment
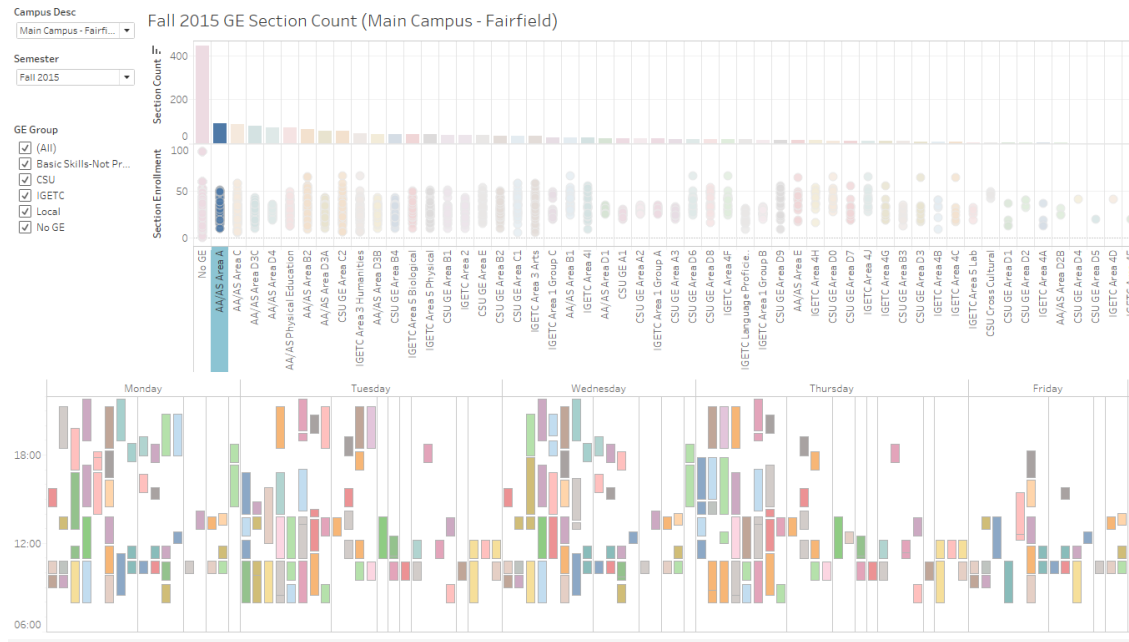

Export

You can export data to Excel or as an image file for reports and presentations

The Charts

Dashboard

Select the Campus and Semester that you want to look at. You can also select to filter by a specific GE Pattern
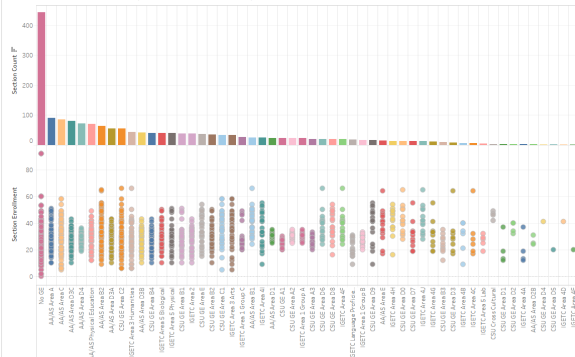

Top two charts show.

Section count: Total count of CRNs offered in pattern

Section Enrollment: With each dot representing a particular section within the pattern.

The schedule is displayed for any selection made in the upper chart (in this example we selected all of the AA/AS Area A) sections. The schedule of these section by day is displayed below. Each section is a different color for identification.

The vertical axis shows time of day (6AM to 10PM) with days across the top.
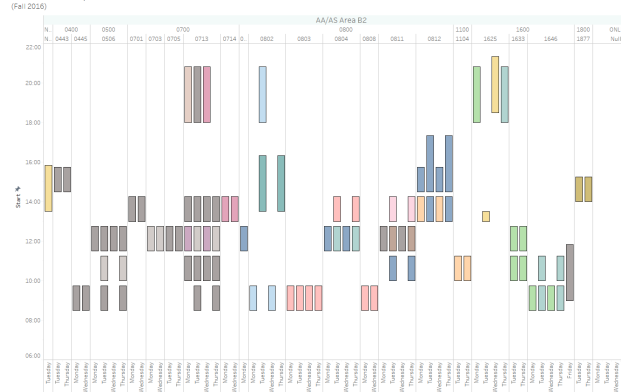
GE Sections

The GE Section Count sheet shows a single page version of the dashboard chart for easier distinction of sections. It also includes additional filters to look at schedule by instructor or course id.

GE Schedule

The GE Schedule shows the entire schedule for a wide variety of filters including instructor, building, room, delivery method or even day of the week.

The vertical axis shows time of day, horizontal shows GE Pattern>Building>Room>Day