Data visualization software

Here is a list of software and other tools that can be used for data visualization. Feel free to add others and comment on your experience with any of them.

- http://selection.datavisualization.ch/ – Selected tools
- **Many Eyes** – Cf. related article on this tool in the knowledgebase.

  https://kb.ucla.edu/link/1012
- **Tableau Public**
- **Google Visualization API Reference**
- **Programming languages designed for visualization:** My current favorite here is Processing http://processing.org/ . Processing code runs on top of Java, so it can run standalone or as an applet in the browser. A significant subset of Processing has been ported to JavaScript http://processingjs.org/ so you can write visualization code that runs in HTML 5 browsers.
- **Programming libraries designed for visualization:** While there are options for just about any programming language you can think of, I am particularly impressed by two JavaScript libraries: the JavaScript InfoVis Toolkit and Protovis – either one will help you create powerful interactive visualizations that run in the browser.
- **Infogram** – they provide templates, you add the data.
- 30 Simple Tools For Data Visualization – Gavin McLeod – April 17, 2014
- Introducing Charted – A new way to share data – Charted is a way of sharing graphs. I'm a big fan of using monitoring tools for business metrics, but exposing that data can be hard. Charted looks a great bridge to get other people interested in data. *(added Dec. 1. 2014)*
- Chart and image gallery: 30+ free tools for data visualization and analysis – ComputerWorld March 26, 2015
- A Tool for Instant Data Visualizations – April 9, 2015
- The 14 best data visualization tools – April 21, 2015
- 13 Free Data Visualization Tools by Vikas Lalwani – Aug. 12, 2016
- Sizzle Analytics – Create visualizations with this free tool by simply uploading data as a CSV (Comma Separated Variable) file, then select what variables to measure and what kind of graph you want. You can create graphs that allow others to select variables themselves. – Nov. 4, 2016
- Google Data Studio Free in U.S. – Feb. 2, 2017