

## Data Presentation Tools

### Google Public Data Explorer

[www.google.com/publicdata/home](http://www.google.com/publicdata/home)\*

Use datasets from dozens of public organizations. Users can select data, sort data, and generate charts or graphs. Tools allow users to change chart colors and selections. By using the time feature, users can watch how the data displayed in a chart changes over time.

### Many Eyes

[www-958.ibm.com/software/data/cognos/manyeyes](http://www-958.ibm.com/software/data/cognos/manyeyes)\*

Use existing datasets or upload custom data, and then select from a variety of data visualization and presentation tools. Data tools include standard charts and graphs, such as a bar chart, block histogram, bubble chart, scatterplot, pie chart, line graph, and so on. Users can also choose to display data as networks of related words and ideas, such as a word tree, tag cloud, or word cloud. Relevant data can also be displayed with gradient data maps and tile plots. Free registration requires a valid e-mail address.

### Tableau Public

[www.tableausoftware.com/public](http://www.tableausoftware.com/public)\*

Publish interactive data to the Web. Once on the Web, anyone can interact with the data, download it, or create visual representations of it. Includes a free desktop download used to publish interactive data visualizations to the Web. Can connect to Microsoft Excel\* and Microsoft Access\*, and use multiple text file formats. Saves work to the Tableau Public\* Web servers—nothing is saved on local computers. All saved data is accessible to everyone on the Internet.

### Wordle

[www.wordle.net](http://www.wordle.net)\*

Generate “word clouds” from text that you provide. Greater prominence (size) is given to words that appear more frequently in the source text. A user can design word clouds by applying different fonts, layouts, and color schemes. Word clouds can be printed, saved to the Wordle\* gallery to share with others, or saved as a screenshot to use in other applications.