



# Reporting and Visualization

- **Reporting tools** help create formatted reports with tabular/graphical representation of data
  - E.g. SQL Server reporting services, Crystal Reports
- **Data visualization** tools help create interactive visualization of data
  - E.g Tableau, FusionChart, plotly, Datawrapper, Google Charts, etc
  - Frontend typically based on HTML+JavaScript

**Acme Supply Company, Inc.**  
**Quarterly Sales Report**

Period: Jan. 1 to March 31, 2009

Region	Category	Sales	Subtotal
North	Computer Hardware	1,000,000	1,500,000
	Computer Software	500,000	
	All categories		
South	Computer Hardware	200,000	600,000
	Computer Software	400,000	
	All categories		

**Total Sales**      2,100,000