### **RStudio: Get Started**

**Course Introduction** 

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### Data Analysis, Organization & Summarization



information

Reports

Visualizations

**Statistics** 

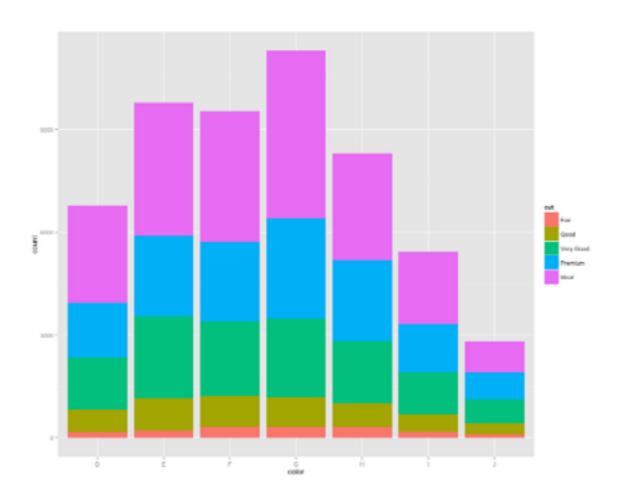
**Data Mining** 

### **Users of R and RStudio**

Business Software **Education** Research Development



# R Studio



$$C_{w_i} = \frac{1}{k_i(k_i - 1)} \sum_{j,h} (w_{ij} w_{ih} w_{jh})^{\frac{1}{3}}$$

$$\lambda_i = \prod_j (rac{q_j}{p_{ij}})^{n_{ij}}$$

$$PS_i = 1 - 0.5 \sum_j |p_{ij} - q_j|$$

## **Getting Started with RStudio**

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#### **Course Overview**

Creating **Environment Importing Data** Visualizations Exporting/ Packages **Presenting Data** R Studio