Start

Data Pull — **Generate Map Object**

Database

Global Data

Color Map

Select Region

Select Stat

Create Subdivs

Create Node

ASDS List

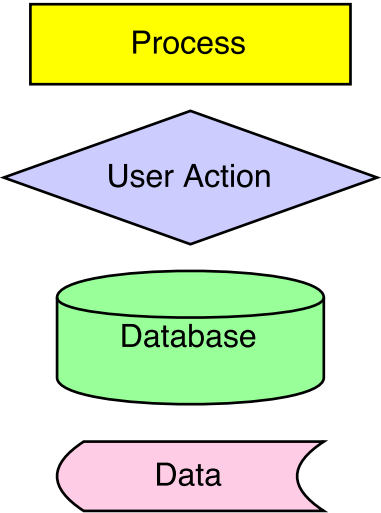**Graph Data**

Legend

Process

User Action

Database

Data

Annotation

Start:
Execution begins in the runtime script map.js. The map object is initialized, then ParseData() is called, pulling the data object and filling the appropriate globals

User Actions:
The two most major user actions are stat selection and region selection. Both result in redrawing graphs and recreating the subdiv list, but only region selection results in changes to the ASDS list.

Some more nuanced behavior also occurs as a result of settings changes or using the "custom" tab. These behaviors are detailed in ProjectArchitecture.md and and in the in-code documentation.