Designing Multi-Scale Maps for the Web
Mamata Akella
Wesley Jones
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Mamata Akella & Wesley Jones
Welcome to Mapping Center

Mapping Center is dedicated to helping you make great maps with ArcGIS. We do this by introducing you to the same concepts and techniques that professional cartographers use. Our goal is our users' demonstrated success in cartographic information design and presentation!

Most Recent Blog Feeds

Designing Operational Overlays for the ArcMap and ArcGIS Online Basemaps

When creating maps using the basemaps that are available in ArcMap or from ArcGIS Online, best practice is to add the basemap to your ArcMap session (if it is a map service that you can open in ArcMap). Then you can design your operational data, which will overlay the basemap, so that it complements the basemap and so that the basemap appears to support the operational data. You can check the results of the map service you create in a Web map viewer. If you need to make changes once you review the results, you can simply edit the ArcMap document until you get the final product you want....(read more)

Announcing the New Ocean Basemap

The Ocean Basemap (Ocean_Basemap) map service was published recently on ArcGIS Online (services.arcgis.com, server.arcgis.com). This global map shows the sea floor of the world in detail, covering approximately 90% of the total ocean area.
Fan Map
Soils Map
All Five
Four important Design Variables

- Appropriate base map
- Content at correct scale
- Suitable symbology
- Part of a compelling web experience
Census Map

- Three Services
  - Reference Overlay
  - Demographics
  - Base map

- Reference overlay
  - Choosing base map
  - Content and scale
  - Symbology
Contact

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Demo Theater Presentation · 20 minute Tech Workshop · 75 minute Tech Workshop