Contributing Data into the Living Atlas

Demo Theater Presentation by Mike Ridland and Chris Mahlke
Brief Overview
Contributing Data into the Living Atlas

• Living Atlas Overview
• Searching and Browsing
• Nominating your Item
• Esri Curation
• Questions and Answers
ArcGIS includes a Living Atlas of the World
Maps and Layers from Esri and Thousands of Contributors

The Collection is growing and changing on a daily basis…

…with Curated Content on Many Topics
Provides Global Maps and Layers
Built with best available content from the GIS community
Living Atlas Portfolio Categories

- Basemaps
- Demographics and Lifestyle
- Transportation
- Urban Systems
- Boundaries and Places
- Imagery
- Landscape
- Oceans
- Earth Observations
Accessing the Living Atlas through ArcGIS
Multiple ways to Experience the Living Atlas through ArcGIS Apps

• **ArcGIS Online & ArcGIS Enterprise (Portal) 10.5**
  - Gallery: Esri Featured Content
  - Add Data: Browse Living Atlas Layers
  - Analysis: Choose Living Atlas Layers

• **Living Atlas of the World Website**
  - [livingatlas.arcgis.com](http://livingatlas.arcgis.com)
  - Browse and preview maps, layers, and tools
  - Contribute maps, layers, and data

• **ArcGIS Desktop**
  - ArcGIS Pro 1.2+
  - Open Maps, Add Layers, Perform Analysis
Living Atlas User: Searching and Browsing Content
Find Maps and Apps through various access points

- **livingatlas.arcgis.com**

- **Use Search Engine (and with special characters)**
  - Search: “by @Federal_User_Community”
  - Search: “maps by @Federal_User_Community”
  - Search: “#wetlands”
  - Search: “#transportation in california”

- **Browse (when you’re not sure what to search)**
  - Browse by theme
  - Filter by Content Type and Time (last modified)
Contributing to the Living Atlas
Publish and Share Your Maps and Apps through ArcGIS.com to Enrich the Living Atlas

1. Create Item in ArcGIS.com using your ArcGIS Online Account / Organization
   - Layers can reference ArcGIS Online hosted services, ArcGIS Server services, WMS, etc.
     - Create new items for ArcGIS Server services and layers if you host them
     - Web maps can reference these layers or other feature collections that you publish

2. Follow Best Practices for Sharing and Share Items with “Everyone (public)”

3. Nominate your Items using the Living Atlas Contributor app

4. Esri Curators review Items
Living Atlas Demo
Helpful links

- Using Tags Effectively: https://blogs.esri.com/esri/arcgis/2017/01/30/using-tags/
Questions and Answers
Please Take Our Survey on the **Esri Events App**!

**Download the Esri Events app and find your event**

**Select the session you attended**

**Scroll down to find the survey**

**Complete Answers and Select “Submit”**