ArcGIS Maps for Office: GIS for Excel and Powerpoint

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Agenda

• What is Maps for Office?
• Platform overview
• What are Apps for the Office?
• ArcGIS Maps for Office features
  - Visualization
  - Geoenrichment
  - Location Analysis
  - Sharing & collaboration
  - What’s new
• Additional resources
ArcGIS Maps for Office

included with ArcGIS Online and ArcGIS Enterprise
ArcGIS
An integrated Web GIS
ArcGIS Apps

• **Apps** → key “products” from ArcGIS that many end-users interact with

• Apps enable stakeholders to meet a need, solve a problem

• Apps bring the ArcGIS Platform to everyone in the organization
Why are Apps Important

**Manager**
- Leverage the full potential of your GIS investment
  - Apps → solve common business workflows
- Deploy the “web GIS” pattern within your organization
- Have everyone in your organization work with the same data

**GIS Analyst**
- Share your work to other parts of the organization
- Enable other departments to leverage your geospatial assets
- Curator of the authoritative datasets in your organization
ArcGIS Includes many out of the box Apps
Focused, powerful, ready to use

• 4 main themes
  - Based on common business workflows

Office  Field  Community  Builders
Apps for the Office
Helping people make good decisions

• Apps that are used in the workplace
• Can also be used by other departments in your organization
  - Enable non-traditional GIS user to leverage your geospatial assets

http://www.esri.com/apps
ArcGIS Maps for Office

I have some data in a spreadsheet could you make me a map?

That doesn't look right could you put another dot here and make it blue?

Actually could you make the dots red instead?

Lastly, can you make me a version that I can use in my presentation?
What can ArcGIS Maps for Office do?

QUICKLY make BETTER DECISIONS and COMMUNICATE them
What can **ArcGIS Maps for Office** do?

Visualize your data in new ways
What can ArcGIS Maps for Office do?

Put your data in context with the world
What can ArcGIS Maps for Office do?

Analyze your spreadsheet data spatially
What can ArcGIS Maps for Office do?

Collaborate with your peers
What can **ArcGIS Maps for Office** do?

Tell your story **better**
What’s new?

- **ArcGIS Maps for Office now recognizes your organization's default geocoder.**

- **ArcGIS Maps for Office now uses a Chromium-based browser** to display maps, meaning that working with your data is much quicker. Even when working with lots of data, you can pan and zoom your maps effortlessly.

- **ArcGIS Maps for Office now supports vector basemaps and layers**, which means your maps look even better on high-resolution monitors.

- You can now select items on a map and export the corresponding rows of data to a new worksheet or new Excel workbook, allowing you to work with the data where you want.
What’s new?

• Visual improvements to the Add Data and **Style Layer** interfaces help you load and visualize your data more easily.

• Pop-up infographic settings persist across layers, so you don't have to make changes to each individual layer.

• **Cells that contain formulas update the map when the source data is updated.**

• Map and layer styles are rendered correctly when cell values change.

• **You can now specify the spatial reference system to use when you export a layer.**

• Many more bug fixes, including localization and internationalization issues.
Demonstration
ArcGIS Maps for Office
Learn more!

Documentation
Online documentation

Blogs
See what’s coming, fixes, developer notes
https://blogs.esri.com/esri/arcgis/

Ideas site
Help us know what to build, next, what to fix
https://ideas.esri.com