



# ArcGIS Online: Managing Data

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# Agenda

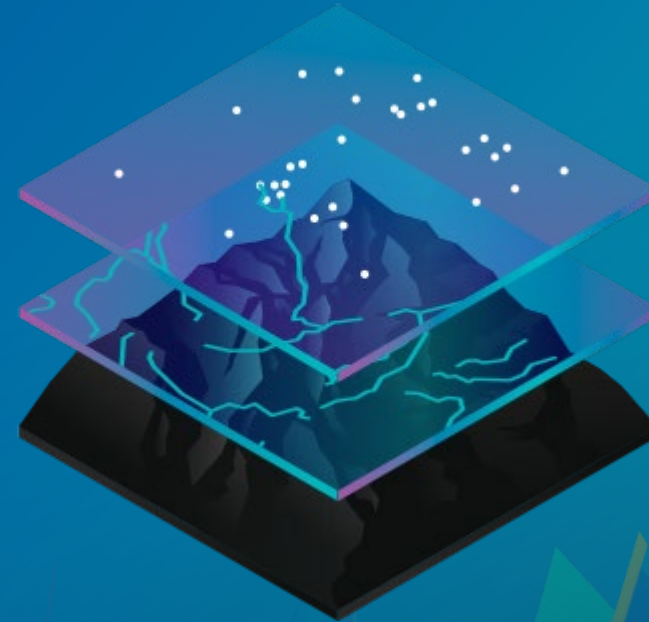
What are we going to cover?

- ArcGIS Online : A Mapping Platform
- Getting your data into ArcGIS Online
  - The feature service
  - Publishing data and managing fields
  - View layers
- Managing your data in ArcGIS Online
  - Overwriting layers
  - Updating data
  - Controlling access to your data
  - Managing metadata
- What's next?

# ArcGIS Online: A Mapping Platform

Rich maps accessible to anyone

- Create and share maps and apps to anyone
- Create and edit information
- Easily combine layers together in new maps
- Visualizations to match the story your data tells
- Flexible sharing options
- A key piece of that is effectively managing data





# Getting your data into ArcGIS Online

It all starts with a feature layer



- The WebGIS equivalent to a feature class
- Starting point of a WebGIS
- Flexible, fast and supports editing
- Can be used offline and changes are synchronized
- Flexible publishing options
  - Publish Feature classes from ArcGIS Pro or Desktop
  - CSV, Excel, GeoJSON, FGDB, SHP, Feature Collections
- Don't have data yet?
  - Start with one of the templates in ArcGIS Online
- From a feature layer you can publish to open standards, create views and tile layer
- Export your data in a variety of formats for archiving

Search Fields

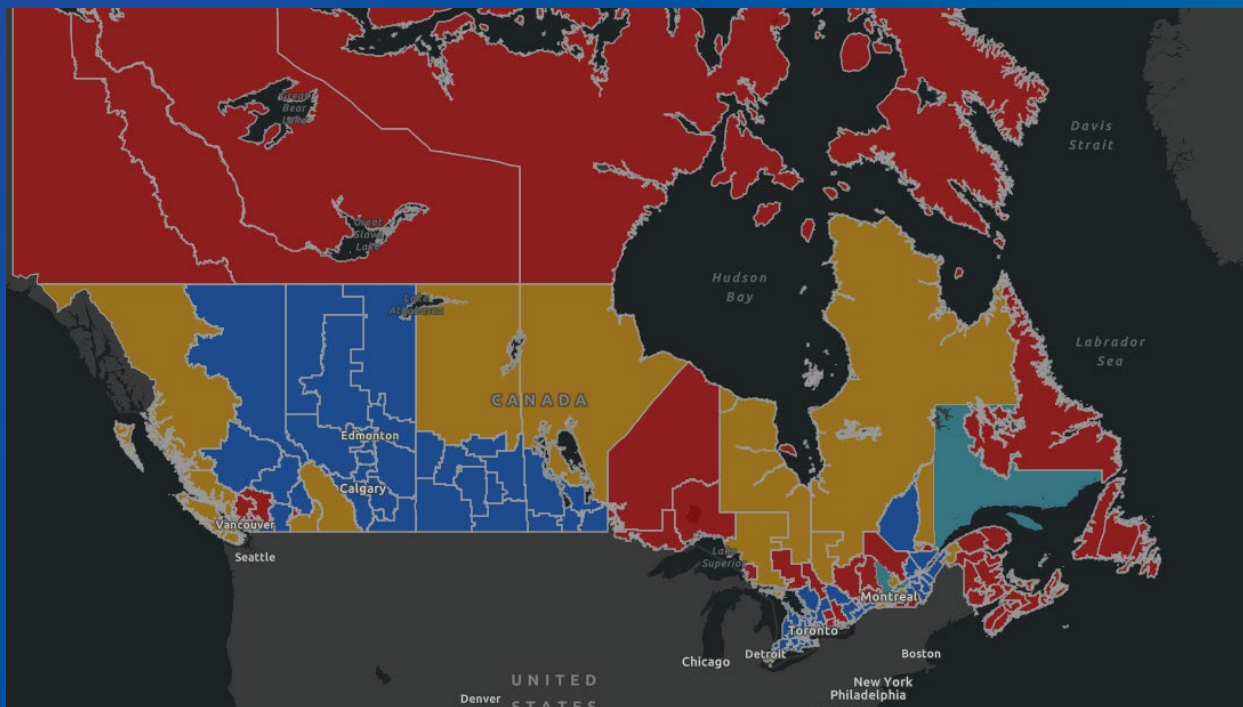
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11 of 11

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# Publishing Data and Managing Fields

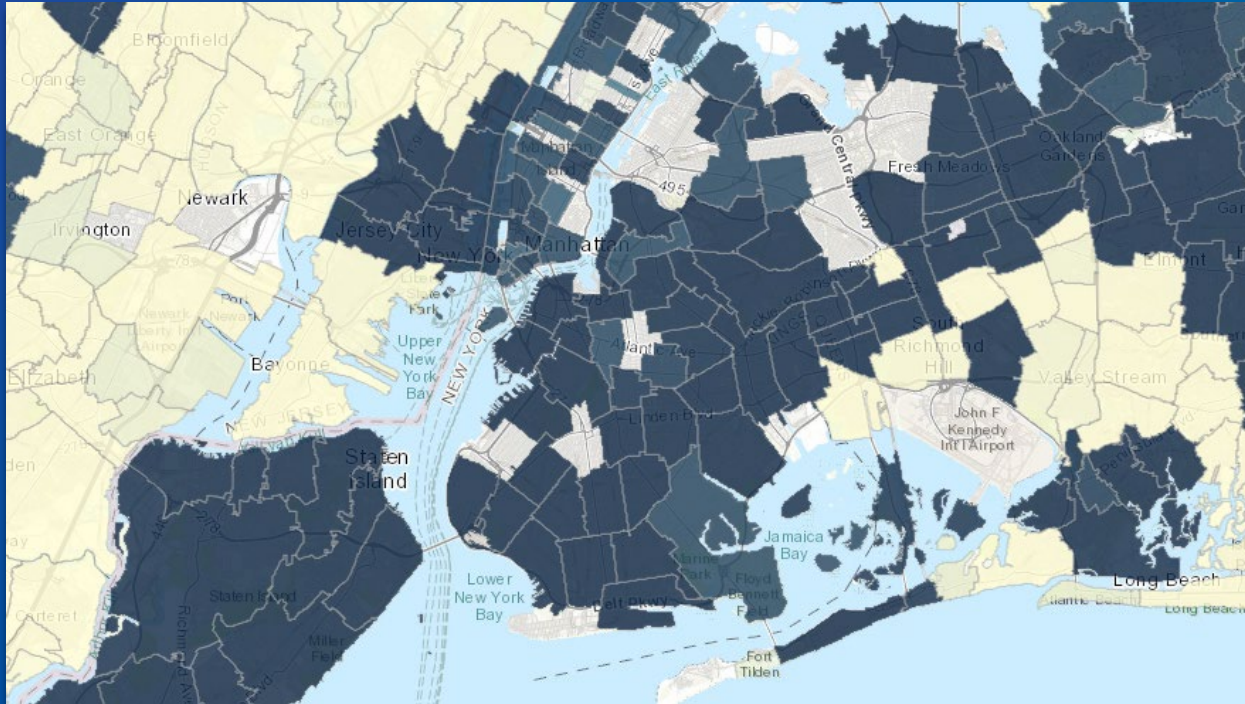
Chris Whitmore



# Updating data

Nathan Wu





# Creating views

Paul Barker

- What features can editors see?
  - ☒ Editors can see all features
  - ☐ Editors can only see their own features (requires tracking)
  - ☐ Editors can't see any features, even those they add
- What features can editors edit?
  - ☒ Editors can edit all features
  - ☐ Editors can only edit their own features (requires tracking)
- What access do anonymous editors (not signed in) have?
  - ☒ The same as signed in editors
  - ☐ Only add new features, if allowed above (requires tracking)

# Controlling Access to your data

Chris Whitmore



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```

# Managing Metadata

## Chris Whitmore

# What's next?

Paul Barker & Chris Whitmore



Questions ?





# Additional Resources



## Update Data

Getting to know append

<http://bit.ly/2ALchk1>

<http://bit.ly/2CF0stz>



## View Layers

Detailed Example

<http://arcg.is/2tZkYGA>

<http://bit.ly/2NCYDJe>



## Online Doc

<http://doc.arcgis.com/en/arcgis-online>

<http://learn.arcgis.com>

<http://blogs.esri.com/blogs/arcgis>



esri

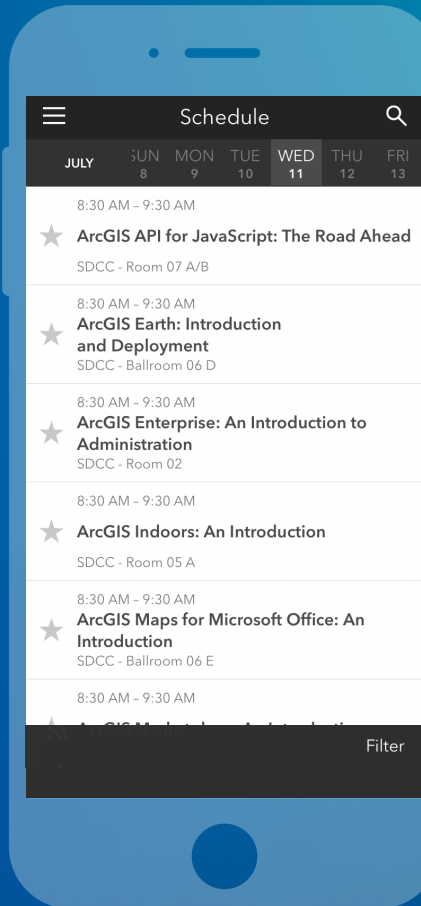
THE  
SCIENCE  
OF  
WHERE

# Please Take Our Survey on the App

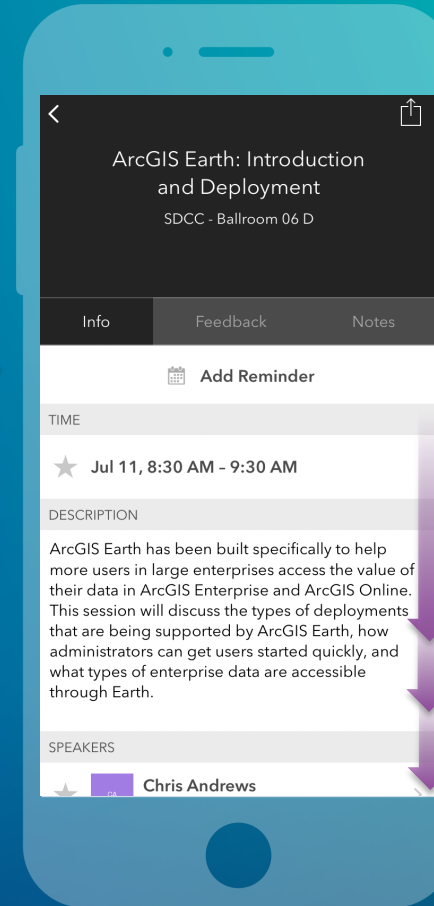
Download the Esri Events app and find your event



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Scroll down to find the feedback section



Complete answers and select "Submit"

