GIS Education and Workshops

Introduction to ArcGIS Online Part 1

January 7, 2021
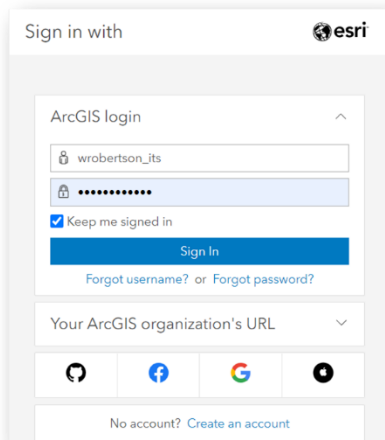
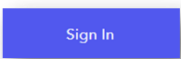Wilma.Robertson@its.idaho.gov

AGENDA

Copy and paste the following link in your Browser:
```
https://idaho.maps.arcgis.com/home/webmap/viewer.html?w
ebmap=e55f8b02155e470d8a53d3e530d6ddac
```

1. Really, What is it? Let's Fire it Up!

Sign in with esri

ArcGIS login

🔒 wrobertson_its

🔒 ●●●●●●●●●●●●

☑ Keep me signed in

Sign In

Forgot username? or Forgot password?

Your ArcGIS organization's URL

No account? Create an account

① Open Browser and visit 'arcgis.com'

② Click on **Sign In** or **Sign In**

③ Use you ArcGIS Online user account and password to sign in

TIP

Use Google Chrome G

The landing page for all AGOL members of the State of Idaho **Organizational Account**

If you want to jump straight into making a **Map**

For the advanced: start automating maps with Python

Your Content (maps, apps, etc.)

Welcome to ArcGIS Notebooks

② Home   Gallery   Map   Scene   Notebook   Groups   Content   Organization

Maps and Application chosen to be shared with the Public

If you want to jump straight into creating a Scene

Securely share your data in **Groups**

Overview of whole organization

2. Explore the ArcGIS Online Interface: Folders

| Home | Gallery | Map | Scene | Notebook | Groups | Content | Organization |

- Organize your items in folders

- Create a new folder for this class:

(1) Click on ⊟⁺

(2) Give your folder a name ("ITS AGOL Training 20200107". Remember the name of this folder and save all your exercise results to it as we continue.

Create a Folder ✕
Folder Name:
October 2020 AGOL Training for DHW and PHDs
[OK] [Cancel]

(3) Click OK

Folders
🔍 Filter folders
📁 All My Content
🏠 wrobertson_its
📁 Coronavirus Response
📁 Event_Maps
📁 Idaho Department of Insurance
📁 Idaho_Commerce
📁 IGC
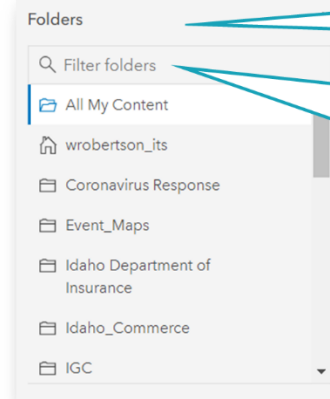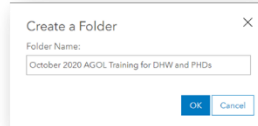
Content from all your folders

Any content not in a folder. <u>Challenge</u>: keep this empty by organizing all your items in folders

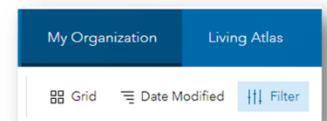## 2. Explore the ArcGIS Online Interface: Items

(4) Click on **My Organization** to see what items your organization has

| My Organization | Living Atlas |
| 🔲 Grid | ⚏ Date Modified | ⫴ Filter |

(5) Click on 🔲 **Grid** and explore what the items look like as a Table, in a Grid or in a List.
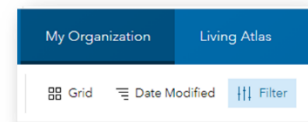
(6) Click on ⚏ **Date Modified** and note the options you have for filtering items

(7) Click on ⫴ **Filter** and notice the filters appearing and disappearing on the left-hand side of your screen

| My Organization | Living Atlas |
| 🔲 Grid | ⚏ Date Modified | ⫴ Filter |

(8) Switch to viewing the items in the "Table View"

(9) Click on the Maps filter on the left-hand side and look at the table of items. What do you notice about the icon for each layer?
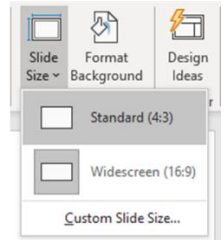
⌄ Item Type
• Maps
   Web Maps
   Map Files
Layers
Scenes
Apps
Tools
Files
Notebooks
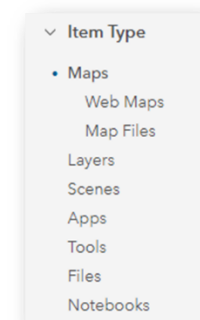
2. Explore the ArcGIS Online Interface: Thumb Nails

(10) Open a new PowerPoint Presentation
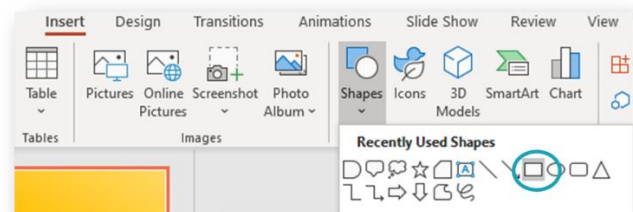
(11) Click on Design in the menu along the top and on Slide Size. Set to standard.

(12) Click on Format Background and pick a color, texture, picture or gradient you like

(13) On the Insert menu click on shapes and select a rectangle

(14) Type in the type of item the thumb nail is for. Select the rectangle and then click on Format along the top menu, and then on Text Effects (in the WordArt Styles section)
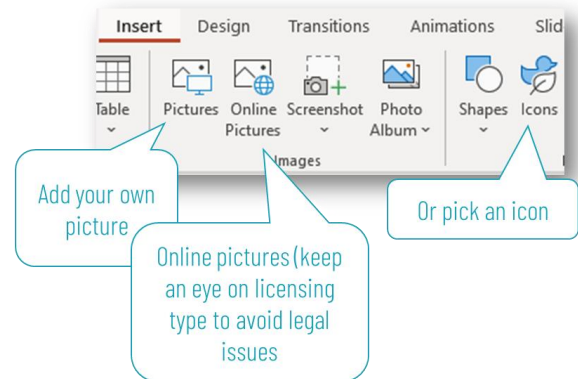
(15) Click on Transform and then on the "abcde" below "Warp" on shown on the right. I like this effect because it fill up the entire rectangle
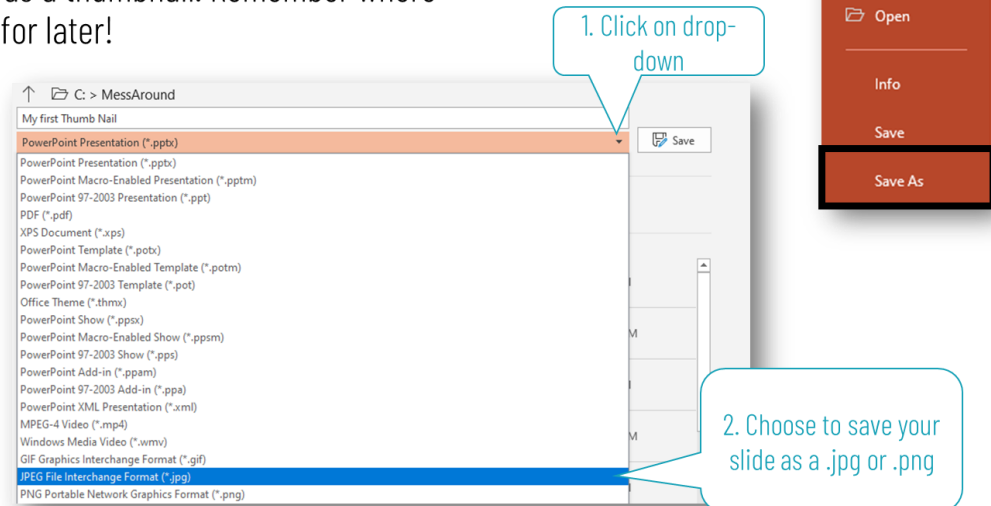
(16) Use the handle on top of the rectangle ⌖) to rotate and move the box to the right-hand side. Change the font color, rectangular fill and outline colors to match your theme or preferences
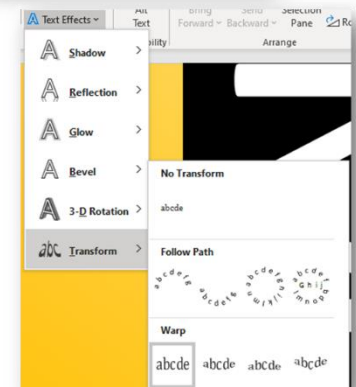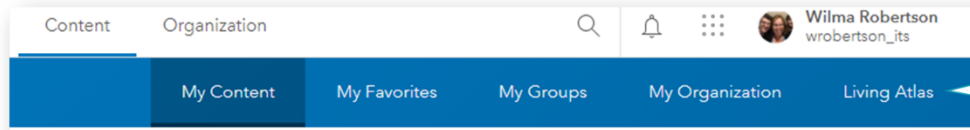
17 Add in a text box, or another rectangle to describe the name of your content

18 Add any pictures or icons that further describe your item

19 Save your PowerPoint presentation as a .pptx for future use

Insert   Design   Transitions   Animations   Slid

Table   Pictures   Online Pictures   Screenshot   Photo Album   Shapes   Icons

Images

Add your own picture

Online pictures (keep an eye on licensing type to avoid legal issues)

Or pick an icon

20 Click on File (top-left corner) and then "Save As"

21 Save your PowerPoint presentation as a .jpg or .png to use as a thumbnail. Remember where you save it for later!

1. Click on drop-down

←
Home
New
Open
Info
Save
Save As

↑ C: > MessAround

My first Thumb Nail

PowerPoint Presentation (*.pptx)   ▼   💾 Save

PowerPoint Presentation (*.pptx)
PowerPoint Macro-Enabled Presentation (*.pptm)
PowerPoint 97-2003 Presentation (*.ppt)
PDF (*.pdf)
XPS Document (*.xps)
PowerPoint Template (*.potx)
PowerPoint Macro-Enabled Template (*.potm)
PowerPoint 97-2003 Template (*.pot)
Office Theme (*.thmx)
PowerPoint Show (*.ppsx)
PowerPoint Macro-Enabled Show (*.ppsm)
PowerPoint 97-2003 Show (*.pps)
PowerPoint Add-in (*.ppam)
PowerPoint 97-2003 Add-in (*.ppa)
PowerPoint XML Presentation (*.xml)
MPEG-4 Video (*.mp4)
Windows Media Video (*.wmv)
GIF Graphics Interchange Format (*.gif)
JPEG File Interchange Format (*.jpg)
PNG Portable Network Graphics Format (*.png)

2. Choose to save your slide as a .jpg or .png

2. Explore the ArcGIS Online Interface: The Living Atlas

Find items in the Living Atlas

22 Click on **Living Atlas**

23 Do a Search for "Earthquakes"

24 Click on the card for "Recent Earthquakes

- When was it last updated?

25 Leave this browser tab open for a later exercise
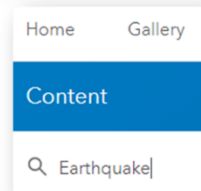

Authoritative

Part of the Living Atlas

3. Users and Licensing

Part 1:
What is
ArcGIS
Online?

No exercises in this Chapter

4. Making and Saving a Map

2. Explore the ArcGIS Online Interface: **The Living Atlas**

Part 1: What is ArcGIS Online?

Find items in the Living Atlas

21 Click on Living Atlas

22 Do a Search for "Earthquakes"

23 Click on the card for "Recent Earthquakes"

  • When was it last updated?

24 Leave this browser tab open for a later exercise

Recent Earthquakes
by Esri
Updated: Jan 3, 2021
View Count: 2,869,029
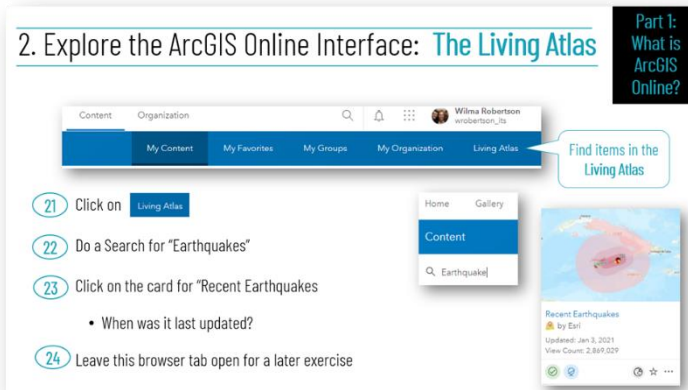
① Recall the Living Atlas page you left open..

② Hover over the image and click on "Open in Map Viewer"

③ Click on 🖫 Save ▾

④

Save Map   ✕

Title: WGR AGOL Class 1: Recent Earthquakes

Categories: ➕ Assign Category ⌄

Tags: Earthquakes ✕   Add tags

Summary: Map with recent Earthquakes created for AGOL 1 Class

Save in folder: AGOL Training - Wilma   ▾

            [SAVE MAP]   CANCEL
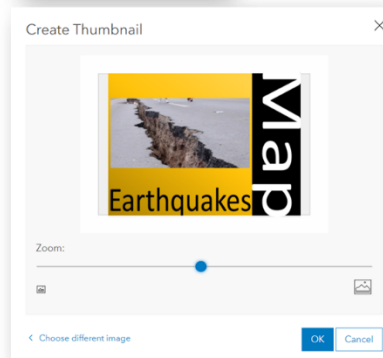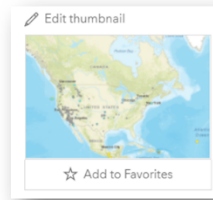
Short, but informative, title

Tags allows you, and other to search for items

Select the folder you created earlier

5. Click on ⓘ About

6. Click on More Details...

7. Click on Edit Thumbnail

8. Click on 📄 Browse... and go to the .png thumbnail you created earlier

9. Adjust the Zoom slider to fit the thumbnail and click OK

5. Making your Map Better: the Attribute Table

① Open the Attribute Table   ☑ Recent Earthquakes - Events by Magnitude

② Scroll the table to the right to see that there are many different columns or Attributes

③ Click on "Magnitude" and sort Descending. How strong is the strongest earthquake in this table? When and where did it occur?

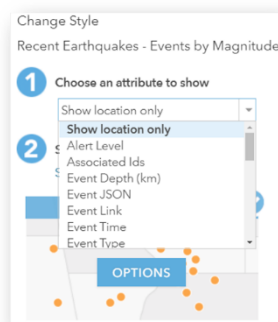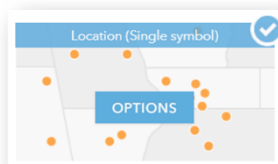| Event ID	Magnitude	Event Type	Significance	Alert Level	Location	Hours Old	Event Time
	Recent Earthquakes - Events by Magnitude (Features: 1919, Selected: 0)						≡ ✕
ak020da7vc	⬆↓ Sort Ascending	thquake	697	GREEN	19 km ESE of Elmendorf Air Force Base, Alaska, USA	1,930	10/15/2020, 10:05 AM
	⬇↓ Sort Descending						
	Σ Statistics						
ak020ec6yf	5.0	earthquake	885	GREEN	2 km E of Big Lake, Alaska, USA	1,382	11/7/2020, 5:23 AM

④ Click again on the Attribute Icon to close the table
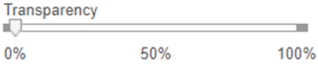
5. Making your Map Better: Symbolizing Data

⑤ Click on "Change Style"   ☑ Recent Earthquakes - Events by Magnitude

⑥ You have a couple of different options ways to symbolize:

⑦ Click on Show location only

⑧ Click on Options

Location (Single symbol) ✓

OPTIONS

Change Style
Recent Earthquakes - Events by Magnitude

① Choose an attribute to show

Show location only ▾
Show location only
Alert Level
Associated Ids
Event Depth (km)
Event JSON
Event Link
Event Time
Event Type

②

OPTIONS

- Show Location Only: all points are the same size and color

- Symbolize by Category: for example, by Alert Level so that each alert level is a different color

- Symbolize by Quantity: for example, by Magnitude. Stronger magnitudes are larger points, or have a different color

(9) Click on   Symbols

(10) Click on the drop-down and pick Basic. We will start her to get you to become more familiar with the symbol properties you can set

SHAPE   FILL   OUTLINE

Shapes   ▼
Shapes
A-Z
Arrows
Basic

(11) Click on ⬤   You can change the

- Size (set to 25)   Symbol Size   25 ↕ px

- Inside color. Click on FILL and pick any color you like or click on to have no fill color (⊘)

- Transparency of the inside. At 0% you cannot see the map underneath the symbol. At 100% the symbol is invisible

Transparency
0%   50%   100%

- Outside line color. Click on OUTLINE and again pick a color and set the transparency.

Line Width
1.33 ▼ px

- Outside line width: change the outside line width to 2
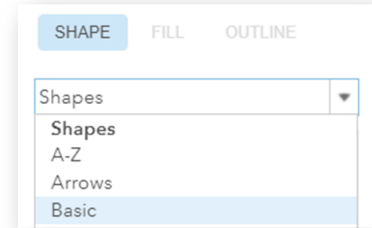
(12) Click on OK twice. Look at the change on your map.

(13) Click on Change Style again to open the symbol selector again. Still use the "Select Location Only" and click on "Options".

(14) Click on symbols, and then click on the drop-down to look at some different symbol libraries – for example, the one on public safety

SHAPE   FILL   OUTLINE

Public Safety   ▼
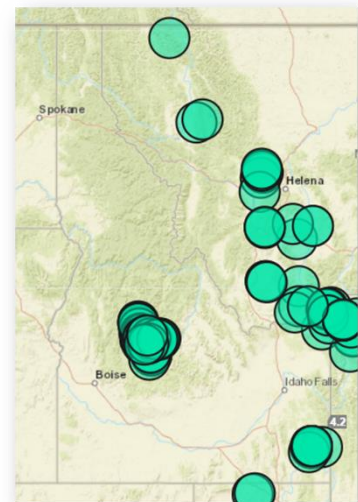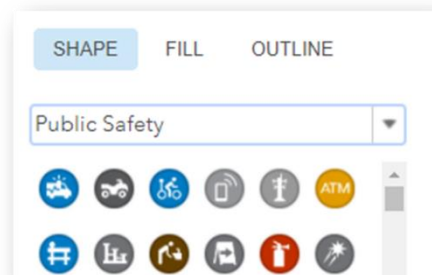
(15) Next, we will symbolize by a Category. Click again on the "Change Style" icon. This time click on the drop-down and choose Alert Level

1 Choose an attribute to show
Alert Level ▼

(16) You can see that there are three different categories: Green, Orange and Yellow. Click on OPTIONS

● GREEN
● ORANGE
● YELLOW
● Other

(17) Ironically, the "Green" alert is now colored red. So, let's fix that. Click on the symbol in front of the word "Green" to open up the symbol selector
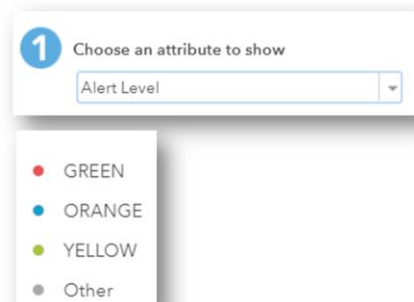
18) Click on SHAPE, Click on the drop-down and then select "Shapes"

19) Set the Symbol Size to 30, and then pick a Green shape for the GREEN category.
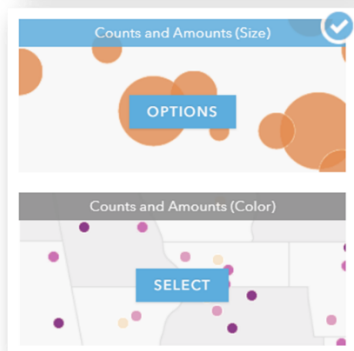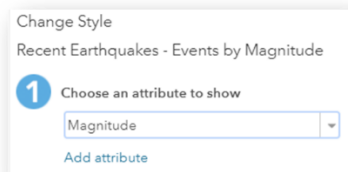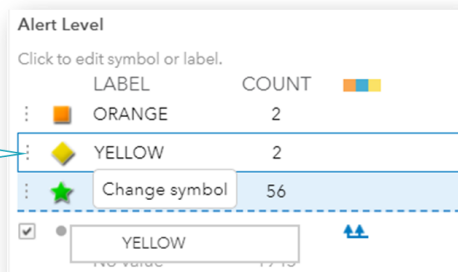
20) Repeat and pick an orange symbol for the ORANGE alert and a yellow one for the YELLOW alert

SHAPE	FILL	OUTLINE

Shapes ▼

● ◆ ⬮ ⬟ ■ ★
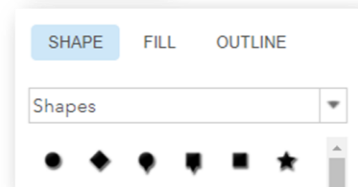
21) Go back and symbolize your categories in a way that may be easier to interpret by a color-blind person, while keeping the least prepared person in mind who expects the GREEN alert to be green.

22) You can move symbols up and down

Click on the three dots and than drag your label where you want it

Alert Level
Click to edit symbol or label.

	LABEL	COUNT	
■	ORANGE	2	
◆	YELLOW	2	
★	Change symbol	56	

☑ ● [YELLOW] ⬆⬆

■	ORANGE	
◆	YELLOW	
★	GREEN	

Change Style
Recent Earthquakes - Events by Magnitude

1 Choose an attribute to show
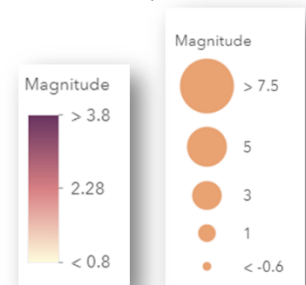
Magnitude ▼

Add attribute

23) Click again on the Style Selector for the "Recent Earthquakes - Events by Magnitude" layer. This time select "Magnitude" from the drop-down. We are going to style by quantity

24) For points there are two ways to use the symbol to use express quantity, either by Size or by Color. Click on either option to see the result.

25) Save your map and keep it open

Counts and Amounts (Size) ✔

OPTIONS

Counts and Amounts (Color)

SELECT

More symbolization in AGOL 2 Class!

Magnitude
> 3.8
2.28
< 0.8

Magnitude
> 7.5
5
3
1
< -0.6

5. Making your Map Better: Pop-Ups

26 Click on any of the Earthquakes on the map to bring up the Pop-Up. Do you like it?

27 Click on the … to bring up the side menu, and click on Configure Pop-Up

28 Note the different ways to set up a Pop-Up:

The default. Most often seen, but not always the best or most professional looking

Just one attribute displayed

Extent the data you can put in a pop-up using Expressions in Arcade. AGOL 2

Customized – like the one on this map.

Pop-up Contents

Display: A custom attribute display

- A list of field attributes
- A description from one field
- A custom attribute display
- No attribute information

Attribute Expressions

Adding expressions allows you to create new information from existing fields for use in pop-ups.

ADD

PAGER {expression/expr0}
TSUNAMI {expression/expr1}

29 Click the + on the right-hand side of the title and choose {place}

☑ Show Pop-ups

Pop-up Title

Recent Earthquakes - Events by Magnitude (Features: 2008, Selected: 0)						
Event ID ▲	Magnitude	Event Type	Significance	Alert Level	Location {place}	Hours Old
ak020da7vc	4.0	earthquake	697	GREEN	19 km ESE of Elmendorf Air Force Base, Alaska, USA	1,954
ak020ec6yf	5.0	earthquake	885	GREEN	2 km E of Big Lake, Alaska, USA	1,406

30 For the Display choose "A list of field attributes" (Yes, I know that is making it uglier, but this is an exercise, right?)

31 Click OK to save the Pop-Up then click on an Earthquake on the map to check it out

Display: A list of field attributes

These field attributes will display:

Event ID {id}
Magnitude {mag}
Event Type {eventType}
Significance {sig}

32 Next, let's choose which attributes we want to display. Go back to "Configure Pop-Up" and click on Configure Attributes

33 Click on ☑ Display to make all the attributes visible. Click on Display again to turn them all off.

34 Turn Magnitude, Alert Level and Event Time back on. Note the options you have for displaying certain attributes.
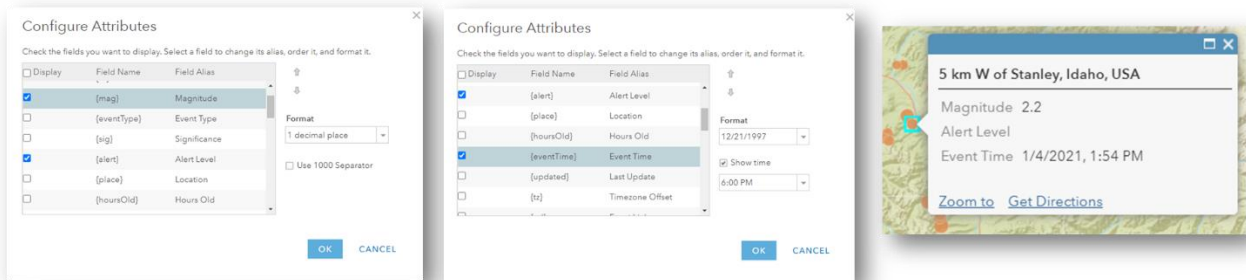
35 Open Configure Pop-Up again and choose Custom Attribute Display

36 Copy and paste the following text into the dialog:

{mag} Magnitude Earthquake
{depth} km depth
({latitude}, {longitude})
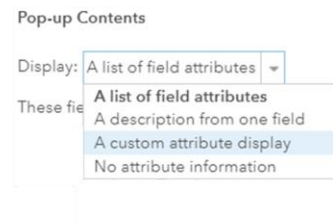
37 All the text in {} are replaced by the attribute value for the feature that the user clicked on. Regular text appears exactly as is. You can also change the font, font size and color of the items

Note that I clicked on two features and so there are two pop-ups. Switch between them using the little arrows on the top
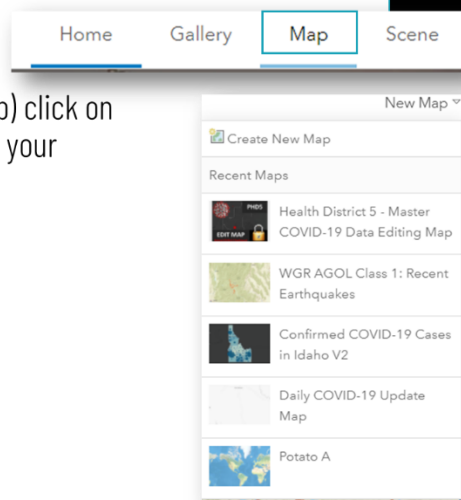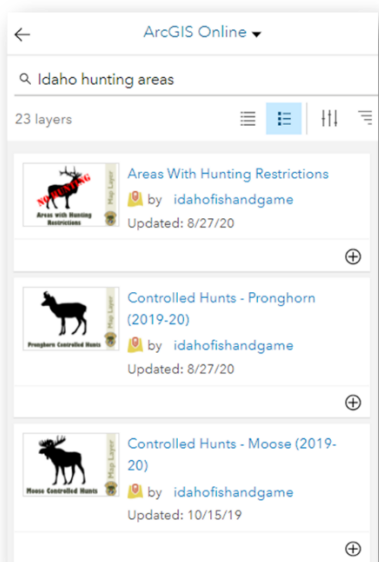
38 Save your map

6. Changing the Basemap
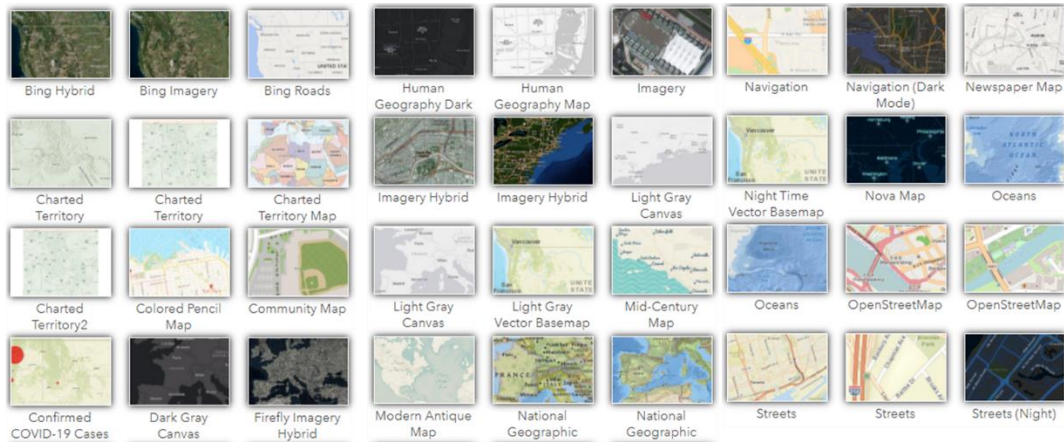
So many to choose from!

7. Adding Data

① Let's start with a new map. Click on Map in the main menu:

| Home | Gallery | Map | Scene |

② If there is still content on your map (from your previous map) click on "New Map" in the top-right corner. You can also open one of your recent maps from here.

New Map ⌄

Create New Map

Recent Maps

Health District 5 - Master COVID-19 Data Editing Map

WGR AGOL Class 1: Recent Earthquakes

Confirmed COVID-19 Cases in Idaho V2

Daily COVID-19 Update Map

Potato A

7. Adding Data from ArcGIS Online

← ArcGIS Online ▾

🔍 Idaho hunting areas

23 layers

Areas With Hunting Restrictions
📍 by idahofishandgame
Updated: 8/27/20

Controlled Hunts - Pronghorn (2019-20)
📍 by idahofishandgame
Updated: 8/27/20

Controlled Hunts - Moose (2019-20)
📍 by idahofishandgame
Updated: 10/15/19

③ Add > Search for Layers > ArcGIS Online

④ Do a search for "Idaho hunting areas"

⑤ Click the plus in the bottom right corner to add the controlled hunts for two animals with four legs each of your choice

7. Adding Data from web service

⑥ Visit gis.idaho.gov

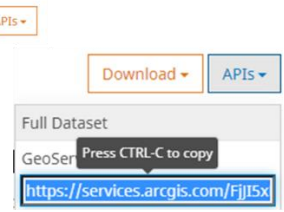⑦ Click on Enterprise Open Data Portal
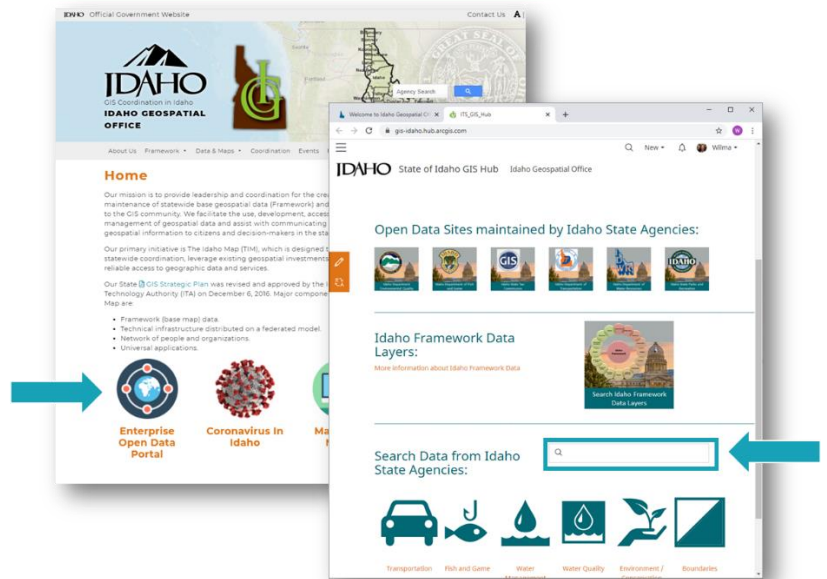
⑧ Type "Controlled Hunts" in the Search Box

⑨ Click on the Controlled Hunts – Turkey (2020-2021)

Controlled Hunts - Turkey (2020-21)

Last updated 10 months ago | 8 Records

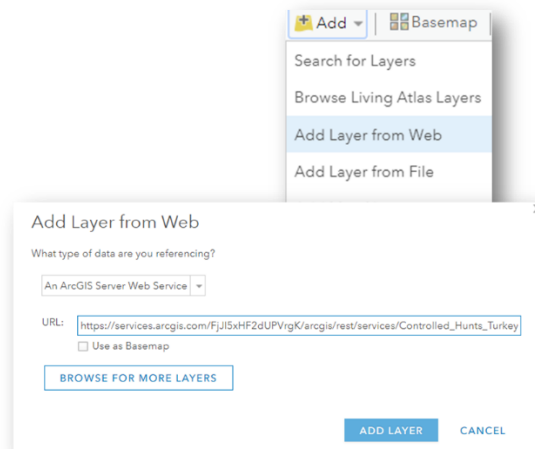
📅 3/13/2020 📄 Feature Layer 🔒 Custom License

10 Click on APIs and then Press CTRL-C to copy GeoService

11 Click on Add > Add Layer from Web

12 Paste the URL you just copied (DON'T click Add Layers yet..)

https://services.arcgis.com/FjJI5xHF2dUPVrgK/arcgis/rest/services/Controlled_Hunts
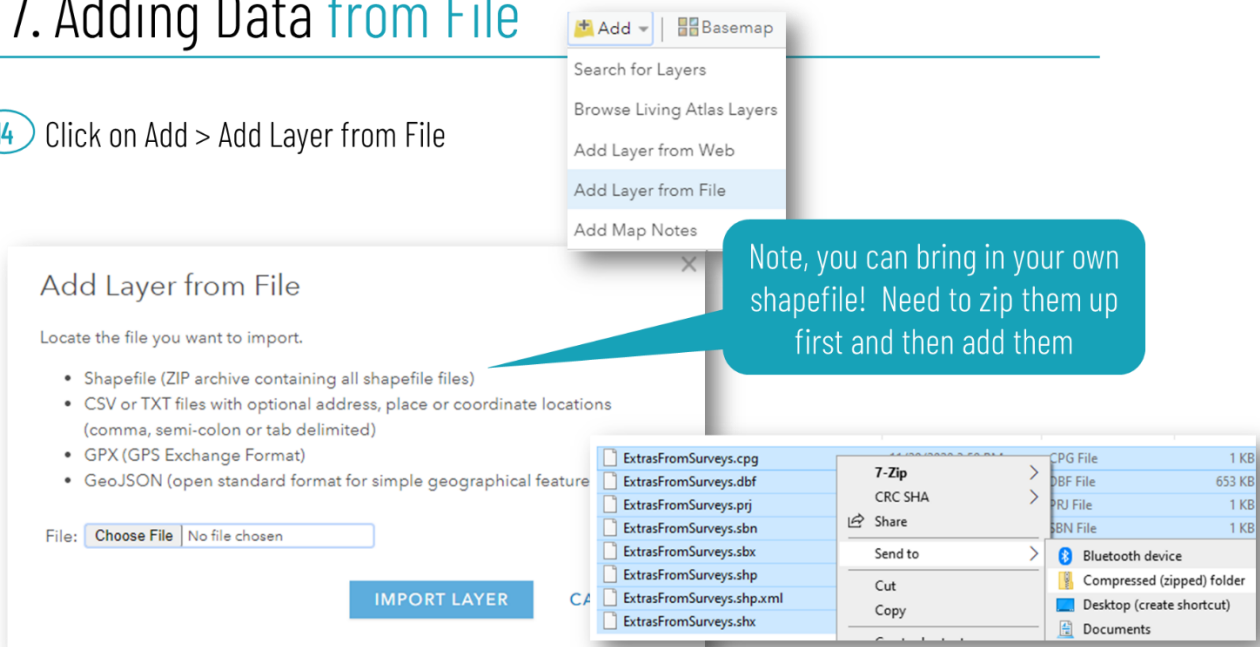_Turkey_2020/FeatureServer/0/query?outFields=*&where=1%3D1

13 Delete the query from the URL (The red parts above). Then click "Add Layer"

Just in case, here is the text in format you can copy and paste:

https://services.arcgis.com/FjJI5xHF2dUPVrgK/arcgis/rest/services/Controlled_Hunts_Turkey_2020/FeatureServer/0
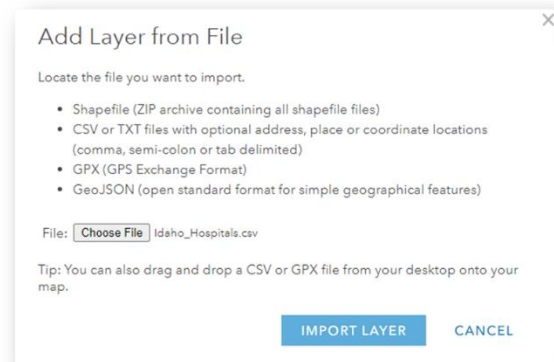
7. Adding Data from File
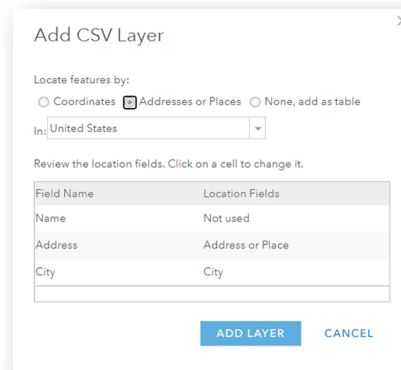

14 Click on Add > Add Layer from File

Add Layer from File

Locate the file you want to import.

- Shapefile (ZIP archive containing all shapefile files)
- CSV or TXT files with optional address, place or coordinate locations (comma, semi-colon or tab delimited)
- GPX (GPS Exchange Format)
- GeoJSON (open standard format for simple geographical feature

File: Choose File | No file chosen

IMPORT LAYER   CA

Note, you can bring in your own shapefile! Need to zip them up first and then add them

15 In the meeting invitation for this training, you can find a table called Idaho Hospitals.csv

16 Save this table to your computer. Click on Choose File and select the Idaho Hospitals.csv you just saved.

Add Layer from File

Locate the file you want to import.

- Shapefile (ZIP archive containing all shapefile files)
- CSV or TXT files with optional address, place or coordinate locations (comma, semi-colon or tab delimited)
- GPX (GPS Exchange Format)
- GeoJSON (open standard format for simple geographical features)

File: Choose File | Idaho_Hospitals.csv

Tip: You can also drag and drop a CSV or GPX file from your desktop onto your map.

IMPORT LAYER   CANCEL

17 Make sure that the "Address" on the left matches "Address or Place" on the right and that "City" matches "City"

18 Click Add Layer

19 Leave the browser tab open. We will revisit and work more with this hospital layer later
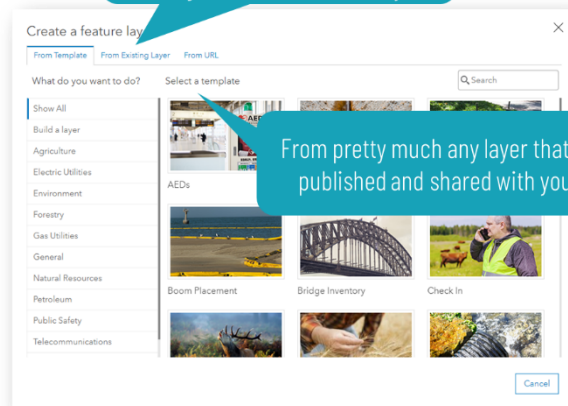
7. Adding Data: Make your Own!

20 Click on Content

21 Click on Create > Feature Layer

22 Let's first build a layer from scratch. Type "Point" in the Search box.

Note the various ways you can create a new layer from any layer in the organization shared with you

From pretty much any layer that is published and shared with you

23 Click on the "Points" template

24 Click **CREATE**

25 If you are collecting data with GPS check the box to also capture GPS accuracy and other information. If your data will include elevation, check the "Z Values" box. For now, just click **Next**

26 Click **Done** (Be patient, it may take 10-15 seconds before the layer is done)

Create a feature layer

Specify a title, tags, and summary for the new hosted layer.

Title:
This is a demo layer to demonstrate how to create a new point layer

Tags:
Address of Interest ✕   Address ✕
Add tags

Summary: (Optional)
This is a demo layer to demonstrate how to create a new point layer

Categories:
+ Assign Category ⌄

Save in folder:
Sandbox ▼

Back   Done   Cancel

27 Next, we need to add some fields (attributes) where we can store data. Click on **Data**

28 Go to the **Fields** view

29 Click **+ Add**

30 Add the following fields:

Add Field ✕
Field Name: Name
Display Name: Name
Type: String ▼
Length: 15
Default Value: (Optional)
Allow Null Values: ☑
Add New Field   Cancel

Add Field ✕
Field Name: Age
Display Name: Age
Type: Integer ▼
Default Value: (Optional)
Allow Null Values: ☑
Add New Field   Cancel

Add Field ✕
Field Name: Gender
Display Name: Gender
Type: String ▼
Length: 8
Default Value: (Optional)
Allow Null Values: ☑
Add New Field   Cancel

31 Make a drop-down list for gender: click on **Gender**

32 Click **Create List**

33 Complete as follows:

Label	Code	
Male	Male	🗑
Female	Female	🗑

34 Click **Save**

35 Click **Overview** and then **Open in Map Viewer**

36 Click on Edit

| Details | Add ▾ | ✎ Edit | Basemap | Analysis |

ⓘ About | 📄 Content | ☰ Legend

Contents

☑ This is a demo layer to demonstrate how to create a new point layer

▸ ◉ Streets

...
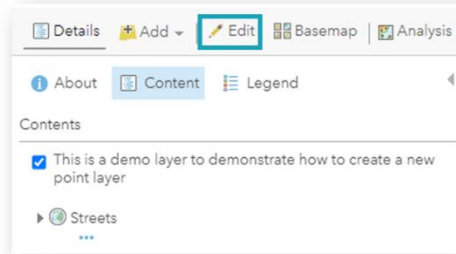
37 Click on [New Feature] and then click anywhere on the map where you want to place the new point.

This is a demo layer to demonstrate how to create a new point layer ▢ ✕

Name	Justine
Age	65
Gender	
	Male
Attachments:	Female

None

Add: [Choose File] No file chosen

Edited by wrobertson_its seconds ago

[DELETE] [CLOSE]

8. Adding and Managing Labels

① Go back to your map with the Hospitals you created earlier

② Click on … and choose "create labels"
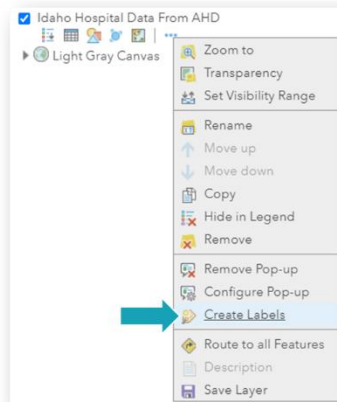
③ Pick which attribute you want to display as a label

④ Choose font and font size

⑤ Choose where, relative to the hospital, you want to place the label

Current scale

⑥ Choose the scales at which the label should appear.

⑦ OK

# 9. Document it! An Introduction to Metadata

Currently the hospitals are still just a table, without any **metadata.**

① We need to save the Hospitals as a proper layer, and also save the map. Click on **...** and choose "Save Layer"

> **Title:** Hospitals in Idaho
>
> **Tags:** Hospitals, Idaho, AHD, AGOL Training
>
> **Summary:** Hospitals in Idaho along with their address, city as well as the total number of staffed beds, total discharges and patient days per year. Data is obtained from the American Hospital Directory (AHD) and downloaded on October 11, 2020
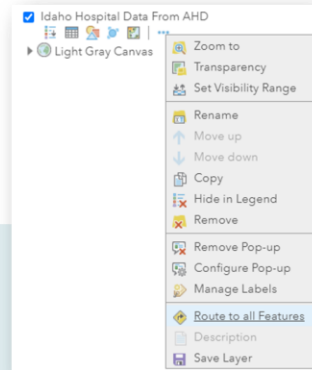
② Click again on **...** and choose "Item Description" to see how the metadata appears on the Item Page

10. Groups: Create a Group

① Click on Groups

Home   Gallery   Map   Scene   Notebook   **Groups**   Content   Organization

② Click on ⊞ Create group

③ Click on "Upload Thumbnail" – select the picture of the dog you received in your class invitation or one you picked yourself

④ Fiddle with the zoom level according to preference

⑤ Name your group "Your Name – Test Group for AGOL 1 Class"

⑥ Give it a short summary. For Tags enter "Temporary", "AGOL Class"

Drag and drop a JPEG, PNG, or GIF.
Use 400x400 pixels or larger for best results.

⊤ Upload Thumbnail
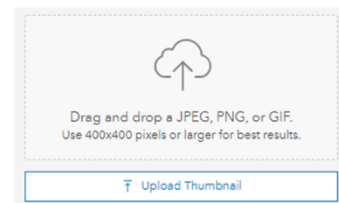
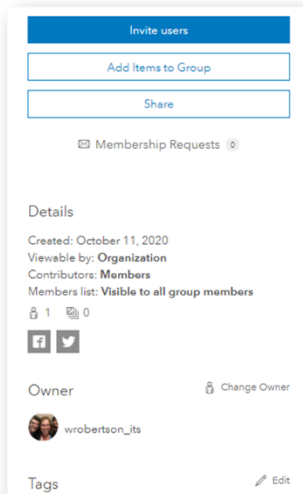The following settings depend on the purpose and content of your group

Who can view this group?
○ Only group members
○ People in the organization (State of Idaho)
● Everyone (public)

Who can join this group?
○ Those who request membership and are approved by a group manager
● Only those invited by a group manager
○ Anyone

Who can contribute content to the group?
● Group members
○ Only group owner and managers

What items in the group can its members update? ⓘ
● Only their own items
○ All items (group membership is limited to the organization)

Who can see the list of members on the Members tab?
● All group members
○ Only group owner and managers

Note: Group owner and managers are always shown. Item owners will not be hidden for content in the group.

Sort group content by

| Title | ⬍ | ☑ Ascending |

By default, display the following type of item on the group page

| All | Apps | Files | Maps | Layers | Scenes | Tools |

Administrative group
☐ Members cannot leave this group. Only the group owner or a group manager can remove members from this group.

Open Data
☐ Allow this group to be accessed in Open Data sites

Only check if you have a good reason to do so

Do **not** check unless you really know what you are doing. Typically managed by the administrator/curator of your organizational account
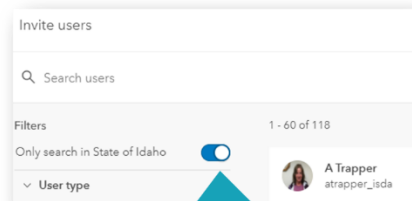
10. Groups: Invite Members

Invite users

Add Items to Group

Share

✉ Membership Requests 0

Details

Created: October 11, 2020
Viewable by: **Organization**
Contributors: **Members**
Members list: **Visible to all group members**
👤 1   🗐 0

Owner   🔒 Change Owner

wrobertson_its

Tags   ✎ Edit

(7) Currently your group as only one member (you!) and no content has been shared with it.

(8) Click on "Invite users"

Invite 1-2 people you know. Just in case, my username is wrobertson_its

Invite users

🔍 Search users

Filters   1 - 60 of 118
Only search in State of Idaho   ⬤   A Trapper
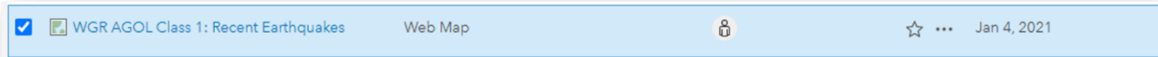∨ User type   atrapper_isda

Move slider to the left if you are looking for members outside your organization. Note, depending on how your administrator set up your AGOL, this may be disabled

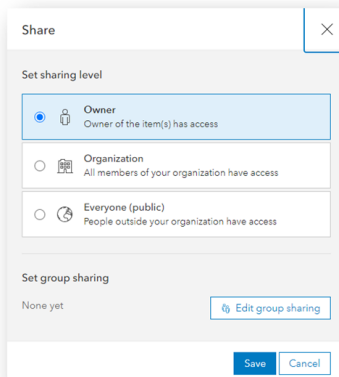# 11. Sharing Data, Map and Simple Web Application

Now your group has members, but still no content. You could use [Add Items to Group] but we will do it a different way:

① Click on [Content] along the top of your screen, and find the Earthquake map you created earlier. Click on the check box on the left-hand side of the item (switch to [⊞ Table] View if necessary)
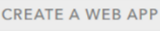
| ☑ | 🖼 WGR AGOL Class 1: Recent Earthquakes | Web Map | 🔒 | ☆ ⋯ Jan 4, 2021 |

② Click on [↗ Share] at the top of the table of items

Share ✕

Set sharing level

◉ 🔓 Owner
Owner of the item(s) has access

○ 🏢 Organization
All members of your organization have access

○ 🌐 Everyone (public)
People outside your organization have access

Set group sharing

None yet   [⇵ Edit group sharing]

[Save] [Cancel]

③ Check all the boxes displaying who you want to share with

④ Click on Edit Group Sharing

⑤ Check the boxes in front of all the groups you want to share with

⑥ Click OK and then click Save

⑦ Along the top click on Group and then open the Group you just created. Verify that you can see the item that you just shared with this group

11. Sharing Data and Map using a Web Application

(8) Open your Earthquake map in a Map Viewer

(9) Click on `Share` along the top of your map

(10) Note that you can also set your sharing permission on this page

(11) Click on `CREATE A WEB APP`

(12) Go to the `Web AppBuilder` tab and then click `GET STARTED`

(13) Explore your options (more in AGOL 2) and click on `Save` and then click on `Launch`
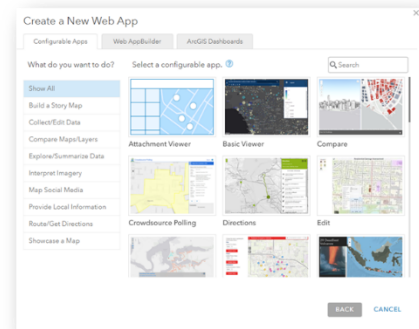
What differences do you see between a map and a mapping application?

12. How Secure is AGOL?

ArcGIS–Secure and Trustworthy

Trust.ArcGIS.com is your go to resource for security, privacy, and compliance information

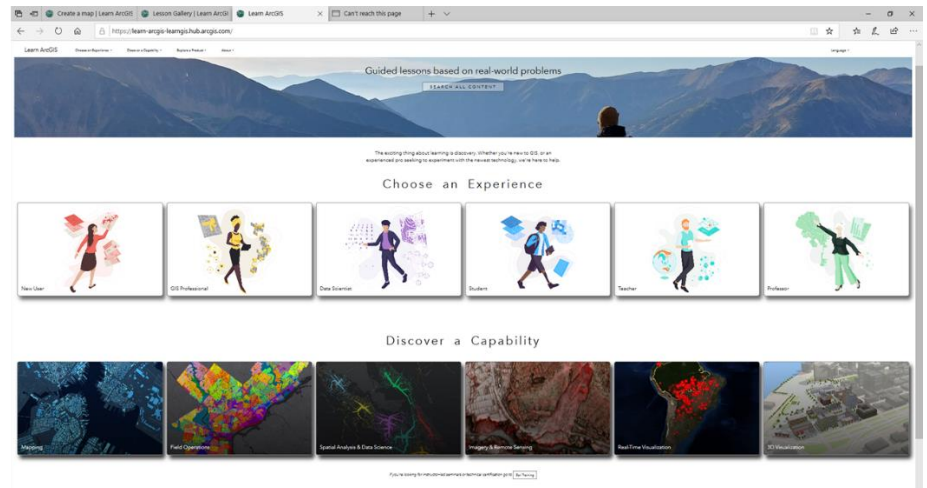FedRAMP   FISMA Authorization & Accreditation   Privacy Shield Framework

https://trust.arcgis.com/en/   No HIPAA Data, Credit Card or Social Security Number Numbers!

Tip: great learning tool

https://learn-arcgis-learngis.hub.arcgis.com/

What's Next?

Getting Started with ArcGIS Online 2
- Creating different types of pop-ups
- Creating your own feature services
- Turning your map in an application
- Using templates
- Using Basic Application Builder
- Using routing, directions, geocoding and other services
- Performing analyses
- Using Arcade for labelling and customization
- Working with attachments: photo's, files, bars and charts

Future Classes
1/19/2021: Survey123 Part 1
1/28/2021: Survey123 Part 2
2/ 9/2021: Getting Started with Dashboards
2/18/2021: Getting Started with ArcGIS Online Part 2
3/ 2/2021: Getting Started with Story Maps
3/11/2021: Getting Started with Quick Capture
3/23/2021: Getting Started with Maps for Office
4/ 1/2021: Building Initiatives on ArcGIS Hub
4/13/2021: Getting Started with Experience Builder

Check out all the classes and their descriptions here