CAS LJ 388
Introduction to ArcGIS Online

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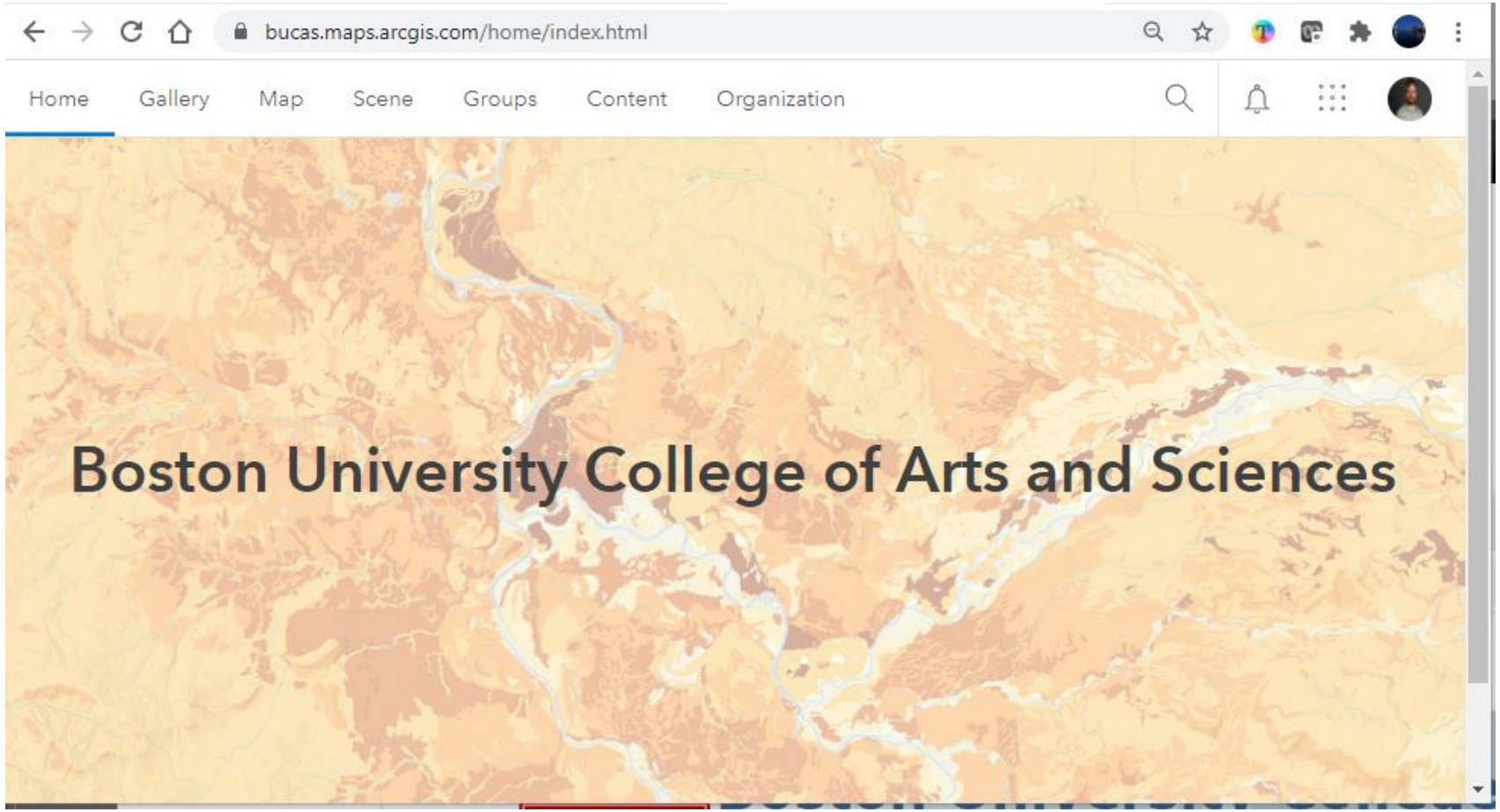
Outline

- ArcGIS Online –What is it?
- ArcGIS Online Workflow
- Permissions
- Create a Boston Subway Map
- Create a Story Map

ArcGIS Online – What is it?

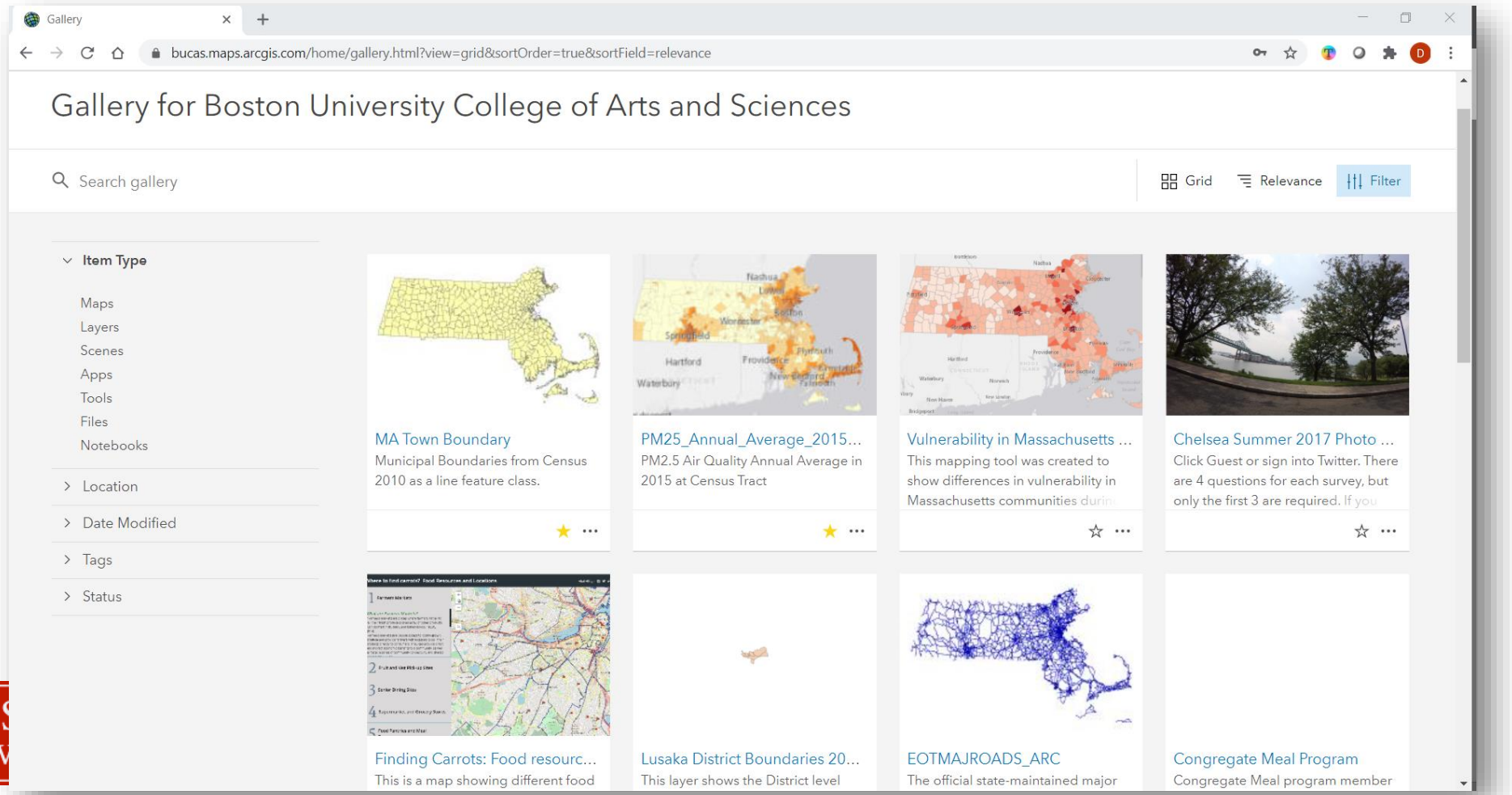
ArcGIS Online – What is it?

- Cloud Platform



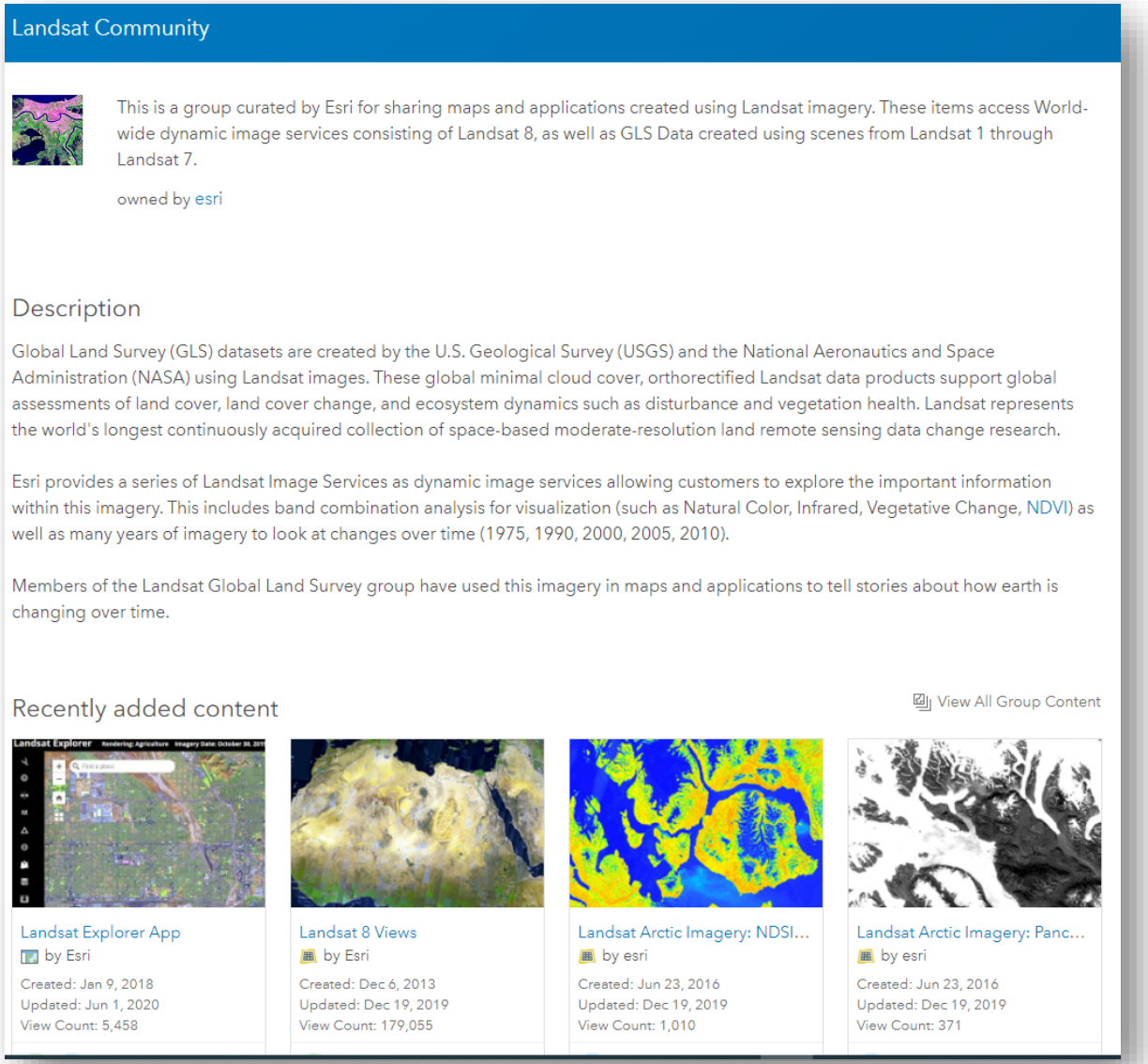
ArcGIS Online – What is it?

- Share data and maps with others



ArcGIS Online – What is it?

- Create **Groups** to collaborate or share data with specific audience



Additional Reading:
https://doc.arcgis.com/en/arcgis-online/share-maps/share-content-with-collaboration-participants.htm

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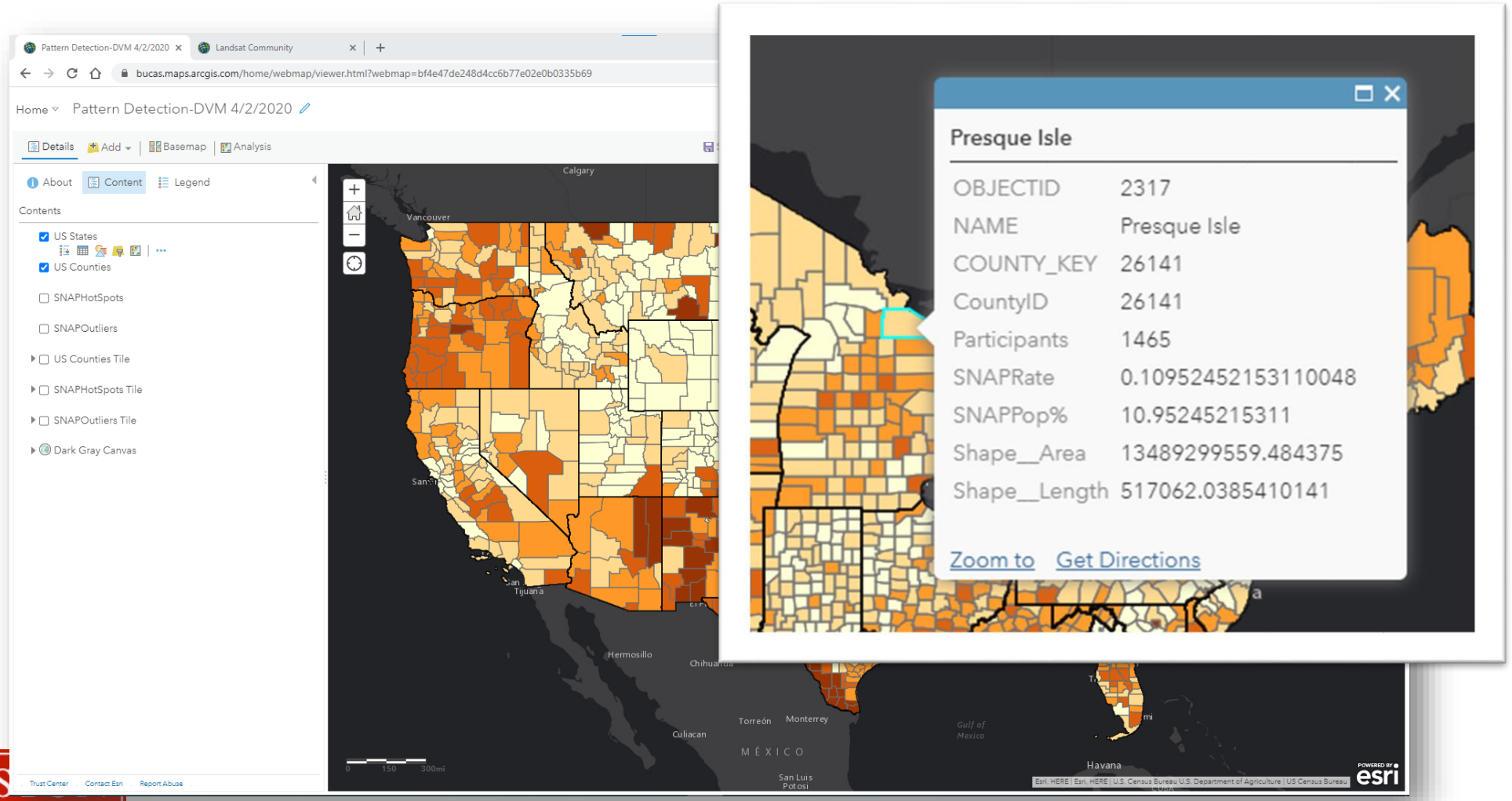
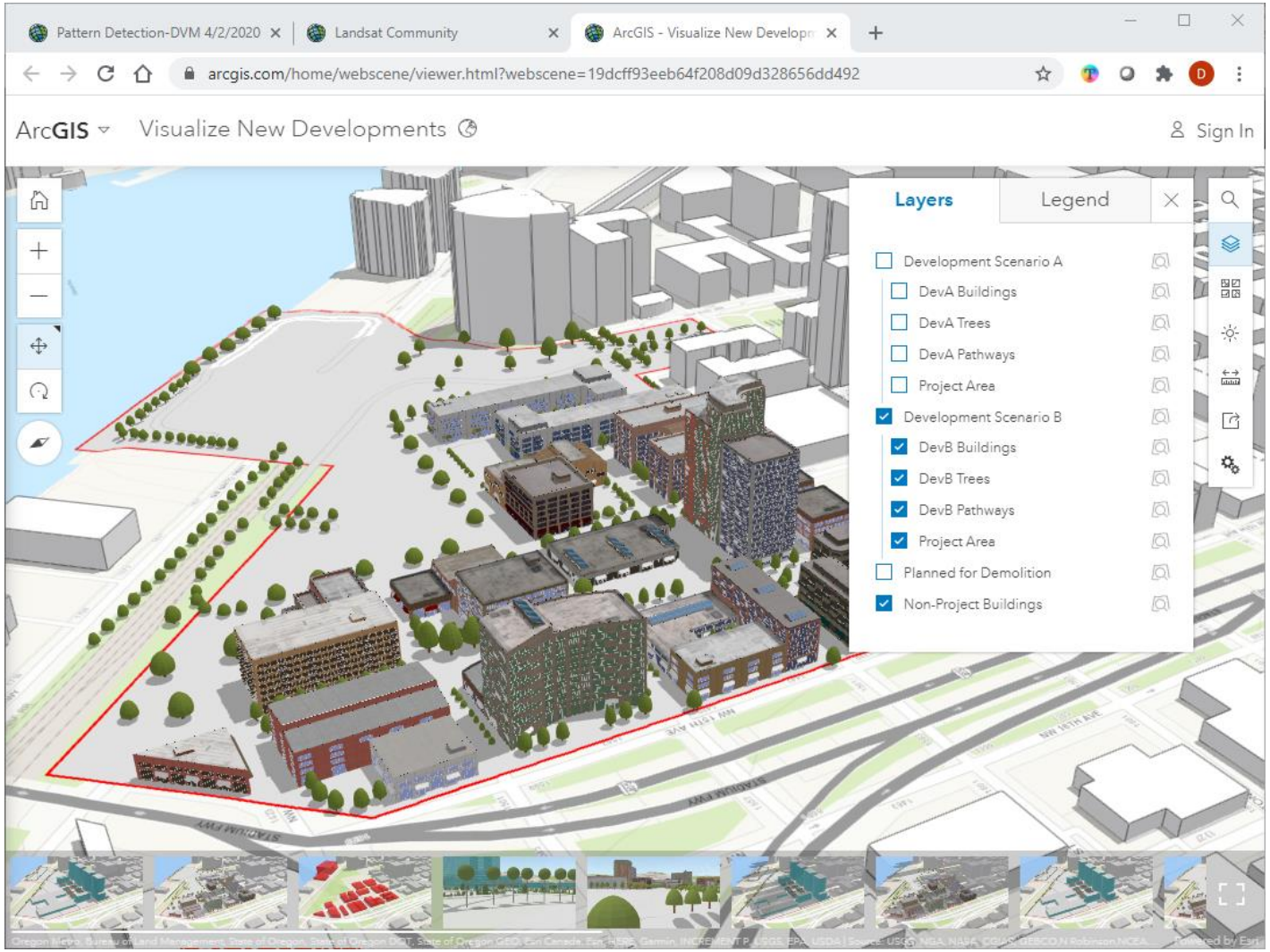
ArcGIS Online – What is it?

- Import Data and Explore Data in **Web Map**.



ArcGIS Online – What is it?

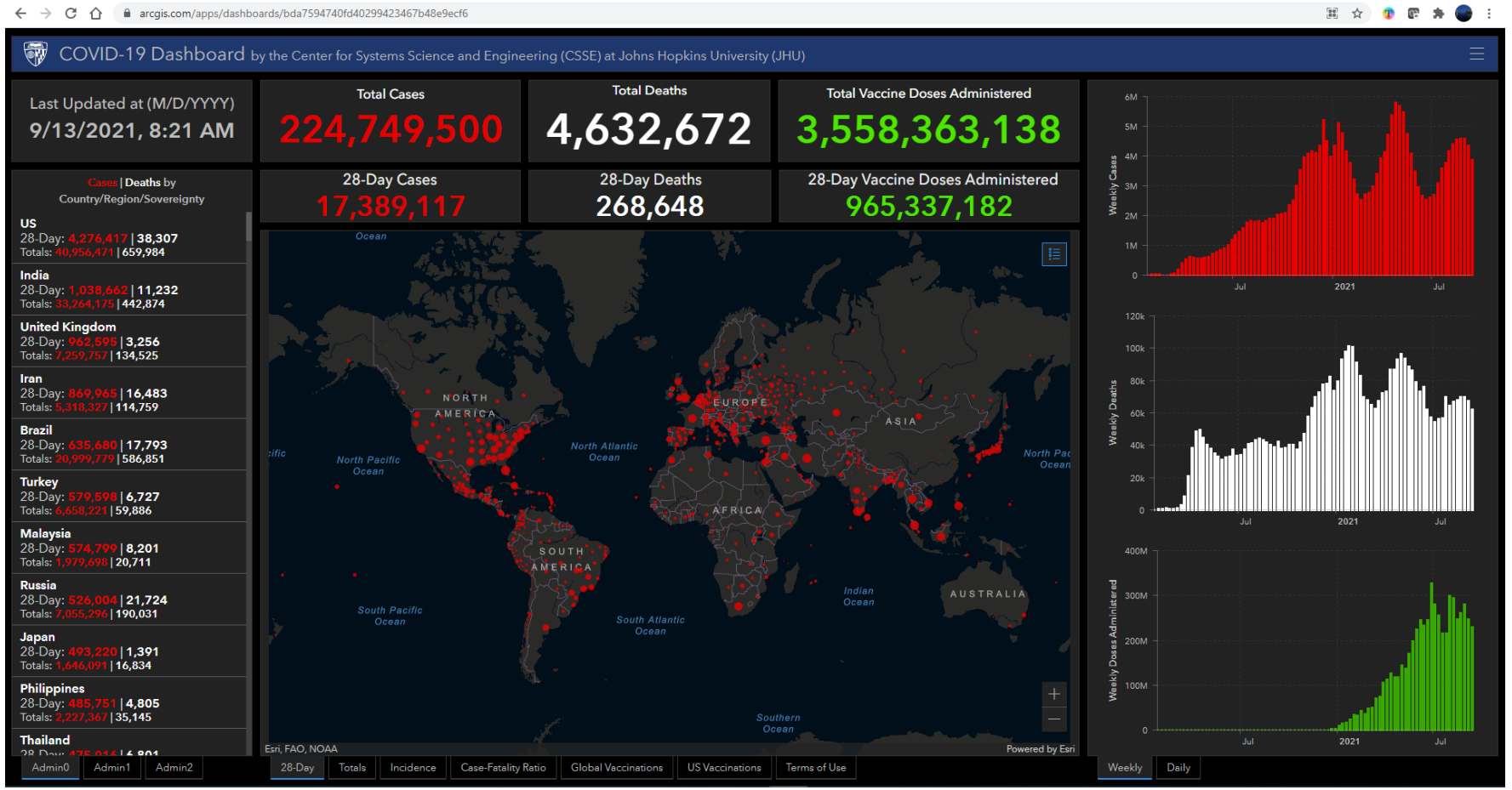
- Show data in 3D using **Scenes**



Example: https://www.arcgis.com/home/webscene/viewer.html?webscene=19dcff93eeb64f208d09d328656dd492

ArcGIS Online – What is it?

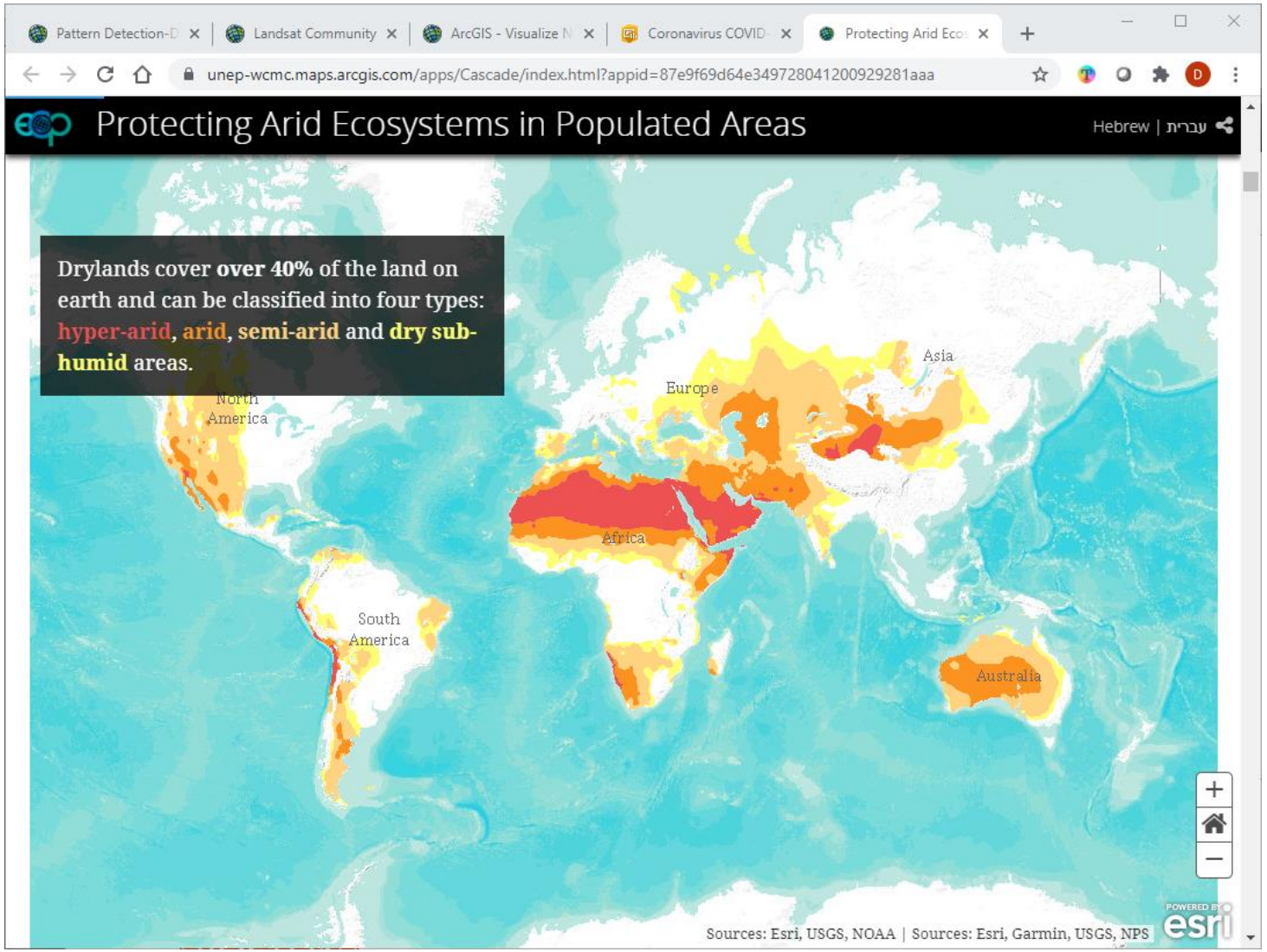
Create Applications (Apps) to share your findings.



Example: https://www.arcgis.com/apps/dashboards/bda7594740fd40299423467b48e9ecf6

ArcGIS Online – What is it?

Create **Story Maps**.



Example: https://unep-wcmc.maps.arcgis.com/apps/Cascade/index.html?appid=87e9f69d64e34972804120092928laaa

ArcGIS Online – What is it?

Get Started: https://doc.arcgis.com/en/arcgis-online/get-started/get-started.htm

Lesson Gallery: https://learn.arcgis.com/en/gallery/

Story Map Gallery: https://storymaps-classic.arcgis.com/en/gallery/#s=0

ArcGIS Online Workflow

General Workflow

- **Step 1 – Find/Upload GIS Data/Layers**
- **Step 2 - Create Web Map**
- **Step 3 – Create App/StoryMap**
- **Step 4 – Set Permissions**

Permissions

Permissions

Owner/Private – Only you can see it.

My Organization – Anyone at BU with an ArcGIS online account can see it.

Everyone/Public – The entire world can see it.

Additional Reading:
https://doc.arcgis.com/en/arcgis-online/reference/best-practices-share.htm

Create a Subway Boston Map

Let's create some maps!

Connect to ArcGIS Online:
https://bucas.maps.arcgis.com/

Helpful Reference for Review:
https://github.com/milechin/tut_arcgis_online/blob/main/map_viewer_classic/hands_on_excercise_1.MD

Questions