## Connect to HRSA Data Warehouse Map Data with ArcGIS Pro

Use the steps below to configure Catalog (a component of ArcGIS Pro) to connect to and use the HDW map services located at https://gisportal.hrsa.gov.

**STEP 1:** Open ArcGIS Pro. Open the Catalog pane. Right click on "Project". Click "New" > "New Server" > "New ArcGIS Server".



**STEP 2:** First, uncheck the box next to Windows Credential Manager. Enter **https://gisportal.hrsa.gov/server/services** for Server URL. Skip the Username and Password. Click "OK".

Add ArcGIS Server Connection	$\times$
Server URL	
https://gisportal.hrsa.gov/server/rest/services	
Authentication (Optional) (1)	
Username	
Password	
Save Login	
Windows Credential Manager 1	
Connection file 1	
OK Cance	el

**STEP 3:** Click the Cancel button (upper right) on the ArcGIS Sign In window dialog. This will complete the server connection in Catalog.

ArcGIS Sign In		×	Lake
	ArcGIS Pro wants to access your ArcGIS Enterprise account information		×
	Sign in to ArcGIS Enterprise with		
	ArcGIS login		
	Password  Sign In  Cancel  Forgot password?		e 9
			OK Cancel
Sign in automatica	lly Sig	gn In Using Browser	ton New Orleans

**STEP 4:** Click Catalog window. Expand Servers to confirm that the connection to HDW services is created successfully.



**STEP 5:** In ArcGIS Pro, Click the Add Data button on the ArcGIS Pro Map toolbar to open the "Add Data" dialog.



**STEP 6:** Under Project, expand Servers. Expand the services on gisportal.hrsa.gov.ags or elect the connection previously created or used. Once connected, the service folders will be listed in the Add Data dialog box.

Add Data		
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Organize 🗸 New Item 🗸		===
🔺 💼 Project	Name Type	<u>^</u>
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services on gisportal.hrsa.gov.ags	BHW Folder	c .
Þ 🧰 ACA	Ender Folder	c
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Demographics	Grants Folder	с
FactSheets	🗧 HealthCareFacilities Folder	c
FeatureServices	🗧 HealthCareProviders Folder	c .
Grants		>
Name	Default	•
	OK	Cancel

**STEP 7:** Choose the service to add to the map. For services, users can either add the whole service or drill down one more level, to select individual layers. The figure below illustrates the services available in the HealthCareFacilities folder.

Add Data			×
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Demographics	HealthCareFacilities	Map Service	C:\H
FactSheets	PrimaryHealthCareFacilities_FS	Map Service	C:\H
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CMSApprovedFacilities_FS			
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Name	Default		•
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**STEP 8:** Single click on a service and Click OK. The service will be added to the map.

Add Data			×
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HealthCareProviders			
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Name CMSApprovedFa	lities_FS Default		•
		OK Cano	cel

The screenshot below shows the contents of available map layers after adding the CMSApprovedFacilities\_FS map service. Users may control the layers displayed in their map by selecting and unselecting the check box next to the layer name.



Notes: As the data in the HDW changes, the available map layers will also change. Each time data is updated, the change is noted on the About the Data (<u>https://data.hrsa.gov/data/about</u>)

page. To export from ArcGIS Pro or ArcCatalog, limit the dataset to 1,000 maps or less. To download the full dataset, download the Shapefile data from the Data Downloads (<u>https://data.hrsa.gov/data/download</u>) page.