

## Using the RI State Enterprise Geocoding Service

## Pro Tip

## Using the RISEGIS geocoding service in ArcGIS Pro

From within Pro, Select the Insert Tab. From the Ribbon, Choose New Map. Back on the Insert Ribbon, choose Connections > New ArcGIS Server.

Enter the following as the Server URL - https://riseqis.ri.gov/gpserver/rest/services

Click OK. At the prompt to Sign in to RI State Enterprise GIS Portal, click Cancel. From the View Tab Ribbon, choose Catalog Pane. From the Servers list that appears, expand gpserver on risegis.ri.gov (user). The E911\_Sites\_AddressLocator will be listed, and available to use for geocoding your table of addresses.

From the Analysis Tab, choose Tools on the Ribbon to open the Geoprocessing window. Choose Toolboxes > Geocoding Tools > Geocode Addresses.

## Proceed as follows:

	ArcGIS Pro - Untitled		your table of ad	dresses format	ted with addre	ss,			×
	iiii Sheet15 × city or town, state, and zip code added to a Map								~
	Field: 🐺 Add 🙀 Delete	🕫 Calculate 🛛 Selection: 🐙 Zoom To 📲 Switch 🔲 Clear 💭 Delete 📑 Copy							≡
	⊿ TYPE	LEVEL_	GRADES DISTRICT	NAME	ADDRESS	TOWN	STATE	ZIP_CODE	
	Public	Sr. High	9/12/2019 Burrillville	Burrillville High School	425 East Avenue	Burrillville	RI	02830	
	Public	Sr. High	9/12/2019 Providence	Classical High School	770 Westminster Street	Providence	RI	02903	
	Public	Sr. High	9/12/2019 Cumberland	Cumberland High Sc	2600 Mendon Road	wberland	RI	02864	
	Public	Sr. High	9/12/2019 Providence	E-Cubed Academy	812 Branch Avenue	Pro dence		2904	
	Public	Sr. High	9/12/2019 Exeter-W Greenwich	Exeter-West Greenwi	930 Nooseneck Hill R.	West veenwich	R	0 817	
	Public	Sr. High	9/12/2019 Providence	Hope High School	324 Hope Street	Provide re	RI	02 06	
	Public	Sr. High	9/12/2019 Lincoln	Lincoln Senior High S	135 Old River Road	Lincoln	RI	02 5	
	Public	Sr. Hiah	9/12/2019 Providence	Mount Pleasant High	434 Mount Pleasant	Providence	RI	029 8	
1     Databases       1     Styles       4     Exercs       4     Exercs       2     E911_Sites_AddressLocator       1     E5146WorldCities_GifServe       1     E515       1     E515       2     E911_Sites_AddressLocator       1     E516       2     E511_Sites_AddressLocator       1     E516       2     E512_Sites_AddressLocator		Parameters Environments (7) Input Table Sheet1S Input Address Locator anserver on risepis in any (3)/F911 Sites AddressI ocator GeocodeServer						//	
<ul> <li>ArcGIS World Geocoding Servin</li> <li>RI SE Mass Composite Geocoding</li> </ul>	Arcols World Geocoding Service     Ri SE Mass Composite Geocoder		Dipput Address Fields		Multiple Field				
😤 XY provider		Field Name		Alias Name					
0.01	1. AL.	Charles							
Catalog connection to the Enterprise Server		Street or Intersection		ADDRESS					
		City or Placename		TOWN				ToolBox	
		State		STATE				Geocode Addr	esses
		ZIP Code		ZIP_CODE				Geoprocessing	<b>j</b> Tool
		Output Featu MyGeocode	Output Feature Class MyGeocoded_Addresses.shp						
			your output directory and data file name				Run the Geoprocessing		
		Geoprocessing	Catalog						

The new point spatial data file will be added to your Map.