Community/Business Analyst Online Workshop Notes
January 22, 2018
University of Redlands
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Log In
How to Log into ArcGIS Online with Your University of Redlands Account
http://www.redlands.edu/study/schools-and-centers/CSS/resources/ago/

How to Log into Community Analyst and Business Analyst Online
http://www.redlands.edu/study/schools-and-centers/CSS/resources/bao/

Quick-Start Videos
Community Analyst Online

Business Analyst Online
http://www.esri.com/videos/watch?v=VqDN7rmAck&channelid=UCgGDPs8cte-VLJbgpaK4GPw&title=getting-started-with-the-business-analyst-web-app

Help!
Community Analyst Online

Business Analyst Online
Make a Project
Click the Maps tab

Create a Project

You currently have no projects. See how projects help you

Create Project

Customize project attributes

Try the Step-by-Step Guided Tours

With these tours you can:

• Run a report for an area.
• Run a report for your city.
• Create a color-coded map from data.
• Find areas that meet specific criteria.
• Create an infographic template.
• Run an infographic for an area.

□ Skip this in the future.
Run a Suitability Analysis
Identify Locations for a new ice cream store

Search these locations and add 1, 3, and 5 mile rings around them.

- 1200 E Colton Ave, Redlands, CA, 92374, USA (label it Site 1)
- 1099 E Hospitality Ln, San Bernardino, CA, 92408, USA (label it Site 2)
- 1540 E 2nd St, Beaumont, CA, 92223, USA (label it Site 3)

Choose Suitability Analysis from **Create Maps from Data**

Add sites 1, 2, and 3 to the analysis.
Add criteria to the analysis.

No criteria have been selected.

Add criteria →

- 2017 Dining Out (Consumer Spending)
- 2017 Food Away from Home - Meals at Restaurants...
- 2017 Food Away from Home - Lunch
- 2017 Total Population Age 10-14 (Esri)
- 2017 Total Population Age 15-19 (Esri)
- 2017 Driving Age 20-65 (Esri)

Apply these criteria.
Adjust the weightings and thresholds.

Examine the Results

<table>
<thead>
<tr>
<th>Site</th>
<th>5 miles</th>
<th>Rank</th>
<th>Final Score</th>
<th>Meals at Restaurants/Other (Avg)</th>
<th>2017 Population Age 15-19 (%)</th>
<th>HH owns/leases any vehicle (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site 1</td>
<td>5 miles</td>
<td>1</td>
<td>0.86</td>
<td>$3,026.69</td>
<td>1.00</td>
<td>0.33</td>
</tr>
<tr>
<td>Site 3</td>
<td>5 miles</td>
<td>2</td>
<td>0.41</td>
<td>$2,935.29</td>
<td>0.32</td>
<td>0.11</td>
</tr>
<tr>
<td>Site 2</td>
<td>5 miles</td>
<td>3</td>
<td>0.33</td>
<td>$2,470.8</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>
Other Important Functions:

Re-open the Map Tours window.

Clear the map of previous selections.

Normalize data:
Export Your Map

Create PDF or Image

Share Map to ArcGIS Online

Share map to ArcGIS
Import Maps and Boundaries

Change Basemap

Import ArcGIS Online Maps

This feature lets you access web maps and layers from ArcGIS, including maps in groups.
Click the Browse ArcGIS button above to begin or watch the video below to learn more.

Import Boundaries

Add boundaries and labels on the map
Add Historical Traffic Layer

- Show on map
- Filters: Count type
  - All traffic counts
- Street name or location
- Traffic counts
- Years of count
- Road type: Highways

Drop a Pin

- Add site name
- Add rings, drive time, or walk time
- Move point
- Delete point
Measure Distances and Areas

Linear Distance

Area

Find My Projects