

Tessa Vu
 GEOG 4140-001
 Dr. Wan
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Lab 1: Deliverable 1

Data	URLs	Projected Coordinate System	Type	Year	Update
1. Counties	https://gis.utah.gov/data/boundaries/citycountystate/	UTM Zone 12N, NAD83	Vector Polygons	March 2011	November 2020
2. Median Household Income	https://data.census.gov/cedsci/table?t=Income and Poverty&g=0400000US49_050000US49013,49029,49033,49043,49051&y=2017&tid=ACSST5Y2017.S1903&hidePreview=true	N/A	CSV	2017	N/A
3. Land Parcels	https://gis.utah.gov/data/cadastrale/parcels/	UTM Zone 12N, NAD83	Vector Polygons	January 2018	January 2021
3a. Duchesne	https://gis.utah.gov/data/cadastrale/parcels/	UTM Zone 12N, NAD83	Vector Polygons	March 2019	N/A
3b. Morgan	https://gis.utah.gov/data/cadastrale/parcels/	UTM Zone 12N, NAD83	Vector Polygons	March 2018	October 2020
3c. Rich	https://gis.utah.gov/data/cadastrale/parcels/	UTM Zone 12N, NAD83	Vector Polygons	September 2018	May 2020
3d. Summit	https://gis.utah.gov/data/cadastrale/parcels/	UTM Zone 12N, NAD83	Vector Polygons	February 2018	October 2020
3e. Wasatch	https://gis.utah.gov/data/cadastrale/parcels/	UTM Zone 12N, NAD83	Vector Polygons	February 2018	September 2020
4. Municipal Boundaries	https://gis.utah.gov/data/boundaries/citycountystate/	UTM Zone 12N, NAD83	Vector Polygons	January 31, 2019	January 7, 2021
5. Roads and	https://gis.utah.gov/data/transp	UTM Zone	Vector	December	January

Highways	ortation/roads-system/	12N, NAD83	Lines	er 23, 2019	8, 2021
6. Annual Precipitation	https://datagateway.nrcs.usda.gov/GDGOrder.aspx?order=QuickState	UTM Zone 12N, NAD83	Vector Polygo n	2010	N/A
7. Elevation	AGRC: https://raster.utah.gov/?cat=30%20Meter%20%7BDEM%7D USGS: https://prd-tnm.s3.amazonaws.com/LidarExplorer/index.html#/	UTM Zone 12N, NAD83	Raster	January 2018	N/A
8. Landsat Tree Cover	https://e4ftl01.cr.usgs.gov/METASURES/GFCC30TC.003/2015.01.01/	UTM Zone 12N, NAD83	Raster	January 1, 2015	Decembe r 13, 2020

Of all the datasets required for the lab, only the elevation data had more than one source. The DEM data could be downloaded from the AGRC or the USGS websites, and I chose the former because 1) the website was easier to navigate and find the data and 2) the files were in .zip files, which significantly shortened the download time.