

# Data Export

## Export Geography Level Data

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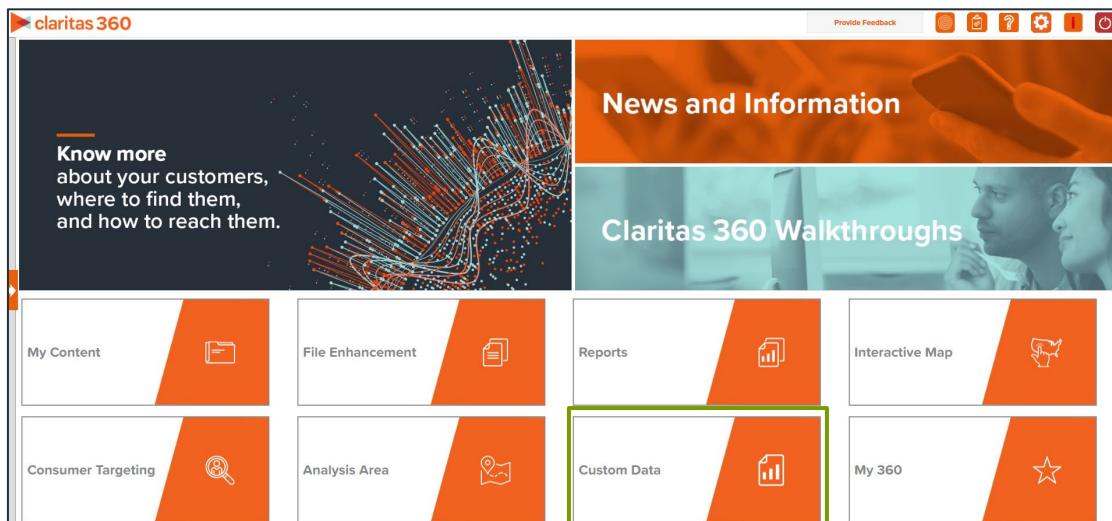
### OVERVIEW

This document will take you through the process of exporting geography level data.

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### LOCATE DATA EXPORT TOOL

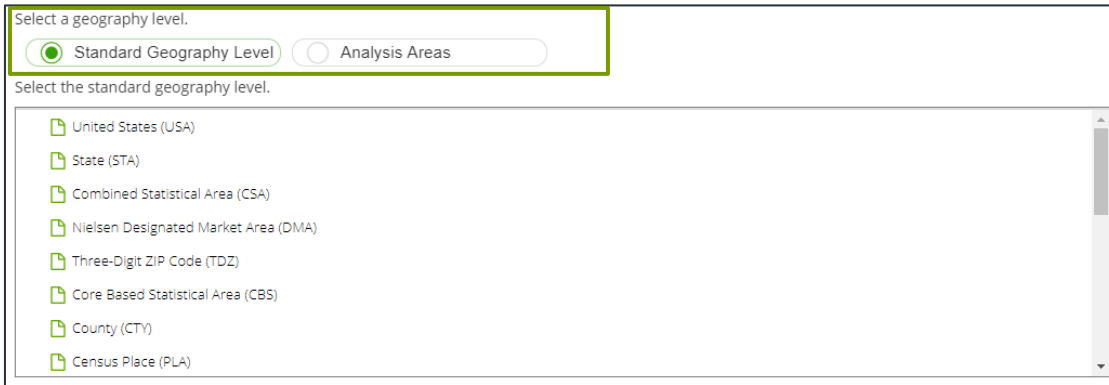
1. From the homepage, click on Custom Data.



2. Select Data Export → Geography Level.

## SELECT INPUTS

1. Specify whether you want to export standard geography level or analysis area based data. Then, navigate to and select your desired geography level or previously saved analysis area(s).



Select a geography level.

Standard Geography Level  Analysis Areas

Select the standard geography level.

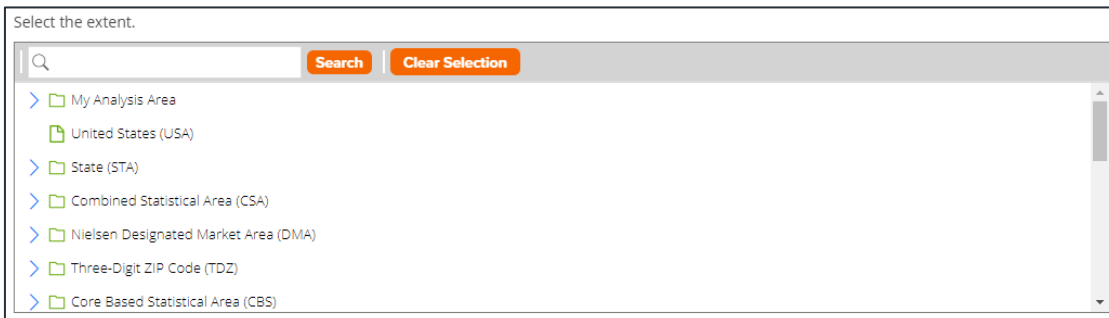
- United States (USA)
- State (STA)
- Combined Statistical Area (CSA)
- Nielsen Designated Market Area (DMA)
- Three-Digit ZIP Code (TDZ)
- Core Based Statistical Area (CBS)
- County (CTY)
- Census Place (PLA)

2. (Optional). If you selected a standard geography level, you must also select the extent – which is the actual geographies you want included in your export.

For example, if you want a data export that contains all ZIP Codes in the U.S.:

- a. The geography level will be ZIP Code.
- b. The extent will be the United States.

Note: Clicking on the folder (without opening it) will select all areas contained within the folder.



Select the extent.

Search Clear Selection

- My Analysis Area
- United States (USA)
- State (STA)
- Combined Statistical Area (CSA)
- Nielsen Designated Market Area (DMA)
- Three-Digit ZIP Code (TDZ)
- Core Based Statistical Area (CBS)

3. Navigate to and select the data variable(s) that you want to export.

You can also use the Search function to locate variables.



Select the data variables that you want to export.

Search Clear Selection

- My Data
- Claritas Data

- Select your desired output file format. You can select to export either data only or data & boundaries:

| DATA ONLY EXPORT FORMATS |   |
|--------------------------|---|
| EXPORT FORMAT            | ADDITIONAL INFORMATION  |
| .CSV File                | Generates a comma-separated values file.                          |
| Excel File               | Generates an output file in Microsoft Excel format.               |
| Delimited Text           | Generates an output file with tab or other symbols as delimiters. |

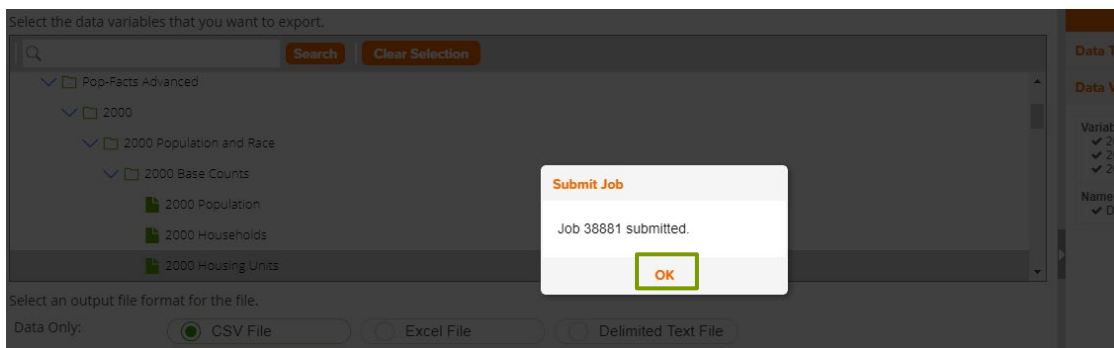
| DATA & BOUNDARY EXPORT FORMATS |  |
|--------------------------------|--|
| EXPORT FORMAT                  | ADDITIONAL INFORMATION   |
| .TAB                           | The MapInfo® .TAB format is a popular geospatial vector data format for geographic information systems software.   |
| .MIF                           | The MapInfo Interchange Format (MIF) is a map and database exporting file format of the MapInfo software product, which contains information about the projection and the data that is needed to draw the map features (point, line, or polygon) on the map. |
| ESRI-FGB                       | An Esri geodatabase file format that can store, query, and manage both spatial and nonspatial data.  |

- Specify the data export name, and click Submit Job.

Name:

## RETRIEVE DATA EXPORT

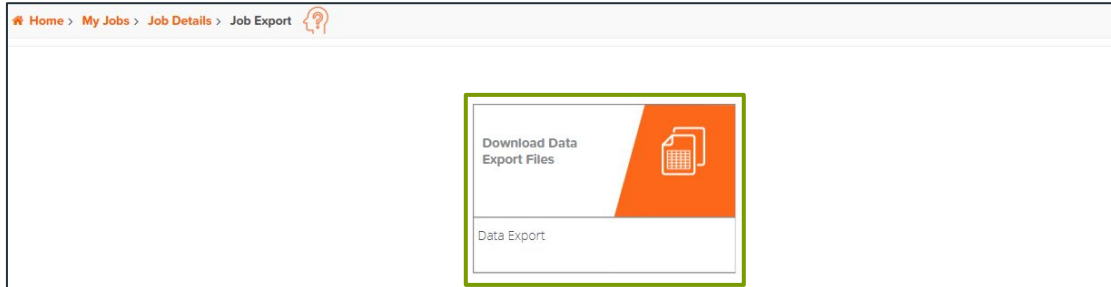
- Click OK to retrieve the data export.



2. Once the export is complete click the Job ID number.

| Job ID | Job Type    | Job Name    | Submitted On               | Records | Current Step | Status    |
|--------|-------------|-------------|----------------------------|---------|--------------|-----------|
| 38881  | Data Export | Data Export | November 1, 2018 10:54 ... | 11      |              | COMPLETED |

3. Click Downloaded Data Export Files to view the data.



4. The data will be in a ZIP file containing, two files:

| OUTPUT FILES      |  |
|-------------------|--|
| FILE NAME         | DESCRIPTION  |
| Data Export       | This file contains the exported data pool (using variable ID to identify the variables). |
| Variable_Metadata | This file contains the variable ID and variable name.                                    |

5. (Optional) Follow these steps if you would like the variable name included in your exported data output:

a. Highlight and copy the variable name(s) contained in the Variable\_Metadata.

|   | A                | B                   |
|---|------------------|---------------------|
| 1 | variable_id      | variable_name       |
| 2 | CY_POP           | CY Population       |
| 3 | CY_HH            | CY Households       |
| 4 | CY_POP_35_44     | CY Pop, Age 35 - 44 |
| 5 | CY_POP_45_54     | CY Pop, Age 45 - 54 |
| 6 | CY_AVG_HH_INCOME | CY Avg HH Inc       |
| 7 |                  |                     |

b. Open the Data Export file, and right click in the leftmost cell containing a variable ID.

|   | A              | B          | C               | D              | E                | F      | G     | H            | I            | J                |
|---|----------------|------------|-----------------|----------------|------------------|--------|-------|--------------|--------------|------------------|
| 1 | comp_geo_level | comp_gcode | geographic_name | geolevel_gcode | geo_level        | cy_pop | cy_hh | cy_pop_35_44 | cy_pop_45_54 | cy_avg_hh_income |
| 2 | ZIP            | 36003      | Autaugaville    |                | -1 ANALYSIS_AREA | 1868   | 763   | 213          | 241          | 54023            |
| 3 | ZIP            | 36006      | Billingsley     |                | -1 ANALYSIS_AREA | 1592   | 592   | 195          | 211          | 64242            |
| 4 | ZIP            | 36051      | Marbury         |                | -1 ANALYSIS_AREA | 2266   | 867   | 262          | 317          | 63564            |
| 5 | ZIP            | 36066      | Prattville      |                | -1 ANALYSIS_AREA | 20896  | 8007  | 2971         | 3027         | 70611            |
| 6 | ZIP            | 36067      | Prattville      |                | -1 ANALYSIS_AREA | 26628  | 9825  | 3262         | 3709         | 71826            |
| 7 | ZIP            | 36749      | Jones           |                | -1 ANALYSIS_AREA | 905    | 361   | 101          | 120          | 64015            |
| 8 | ZIP            | 36758      | Plantersville   |                | -1 ANALYSIS_AREA | 1248   | 498   | 138          | 171          | 64924            |

c. Hover over the arrow next to Paste Special, and select the transpose option.

| 1 | comp_geo_level | comp_gcode | geographic_name | geolevel_gcode | geo_level     | cy_pop | cy_hh | cy_pop_35_44 | cy_pop_45_54 | cy_avg_hh_income |
|---|----------------|------------|-----------------|----------------|---------------|--------|-------|--------------|--------------|------------------|
| 2 | ZIP            | 36003      | Autaugaville    | -1             | ANALYSIS_AREA | 1868   | 763   | 213          | 241          | 54023            |
| 3 | ZIP            | 36006      | Billingsley     | -1             | ANALYSIS_AREA | 1592   | 592   | 195          | 211          | 64242            |
| 4 | ZIP            | 36051      | Marbury         | -1             | ANALYSIS_AREA | 2266   | 867   | 262          | 317          | 63564            |
| 5 | ZIP            | 36066      | Prattville      | -1             | ANALYSIS_AREA | 20896  | 8007  | 2971         | 3027         | 70611            |
| 6 | ZIP            | 36067      | Prattville      | -1             | ANALYSIS_AREA | 26628  | 9825  | 3262         | 3709         | 71826            |
| 7 | ZIP            | 36749      | Jones           | -1             | ANALYSIS_AREA | 905    | 361   | 101          | 120          | 64015            |
| 8 | ZIP            | 36758      | Plantersville   | -1             | ANALYSIS_AREA | 1248   | 498   | 138          | 171          | 64924            |

d. The variable names will have now replaced the variable ID.

|   | A              | B          | C               | D              | E             | F             | G             | H                   | I                   | J             |
|---|----------------|------------|-----------------|----------------|---------------|---------------|---------------|---------------------|---------------------|---------------|
| 1 | comp_geo_level | comp_gcode | geographic_name | geolevel_gcode | geo_level     | CY Population | CY Households | CY Pop, Age 35 - 44 | CY Pop, Age 45 - 54 | CY Avg HH Inc |
| 2 | ZIP            | 36003      | Autaugaville    | -1             | ANALYSIS_AREA | 1868          | 763           | 213                 | 241                 | 54023         |
| 3 | ZIP            | 36006      | Billingsley     | -1             | ANALYSIS_AREA | 1592          | 592           | 195                 | 211                 | 64242         |
| 4 | ZIP            | 36051      | Marbury         | -1             | ANALYSIS_AREA | 2266          | 867           | 262                 | 317                 | 63564         |
| 5 | ZIP            | 36066      | Prattville      | -1             | ANALYSIS_AREA | 20896         | 8007          | 2971                | 3027                | 70611         |
| 6 | ZIP            | 36067      | Prattville      | -1             | ANALYSIS_AREA | 26628         | 9825          | 3262                | 3709                | 71826         |
| 7 | ZIP            | 36749      | Jones           | -1             | ANALYSIS_AREA | 905           | 361           | 101                 | 120                 | 64015         |
| 8 | ZIP            | 36758      | Plantersville   | -1             | ANALYSIS_AREA | 1248          | 498           | 138                 | 171                 | 64924         |