


# The Intterra Stats Tool

## Geospatial Interrogating Metadata

### From The Layers Menu in 5 Easy Steps

1. Zoom/Pan to the area of interest
2. Select the desired layer, click the  arrow and click the STATS button
3. Define the Stats to query & click Submit
4. Refine the area of interest using the lasso or select a polygon
5. View the results

### Pro Tip:

To draw straight lines, **Switch to Vertex** mode at the bottom right of the map. Then click on the map to add vertices

Below are examples of how to define the query depending on what you are looking for

#### Building Footprints

Use Case: I need to know the number of structures in an area

**Define the Stats as follows:**

Sublayers: Use the default MSBFP

Query Type: Use the default Count

#### Population Count Grid

Use Case: I need a count of the residents who reside in a particular area (night population)

**Define the Stats as follows:**

Sublayers: Change to Night Population

Query Type: Change to Sum

Data Field: Choose Night Population

#### Demographics/EJ Screen

Use Case: I need to know how many households are linguistically isolated for an area

**Define the Stats as follows:**

Sublayers: Use the default Demographics

Query Type: Change to Sum

Data Field: Choose Linguistically Isolated

#### Microwave Service Towers

Use Case: I need to know how many cell towers are owned by each licensee in an area

**Define the Stats as follows:**

Sublayers: Use the Default Microwave Service Towers

Query Type: Change to Grouped

Data Field: Choose Licensee

#### Public Schools

Use Case: I need to the total number of teachers, admin & students in the public schools

**Define the Stats as follows:**

Sublayers: Use the default Public Schools

Query Type: Change to Sum

Data Field: Choose Population

#### Transmission Lines

Use Case: I need to know which power providers service a specific area

**Define the Stats as follows:**

Sublayers: Use the Default Transmission Lines

Query Type: Change to Grouped

Data Field: Choose Owner

#### Hospitals

Use Case: I need to know how many total hospital beds exist for an impacted area

**Define the Stats as follows:**

Sublayers: Use the Default Hospitals

Query Type: Change to Sum

Data Field: Choose Beds

#### Helpful References:

- [Overview](#)
- [The Basics](#)
- [Using Stats to Assist with an FMAG](#)
- [Population Count Example](#)
- [EJ Screen and Census Blocks](#)
- [Infrastructure](#)