



# Outliers

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## Definitions:

a place that is far from the main part of something

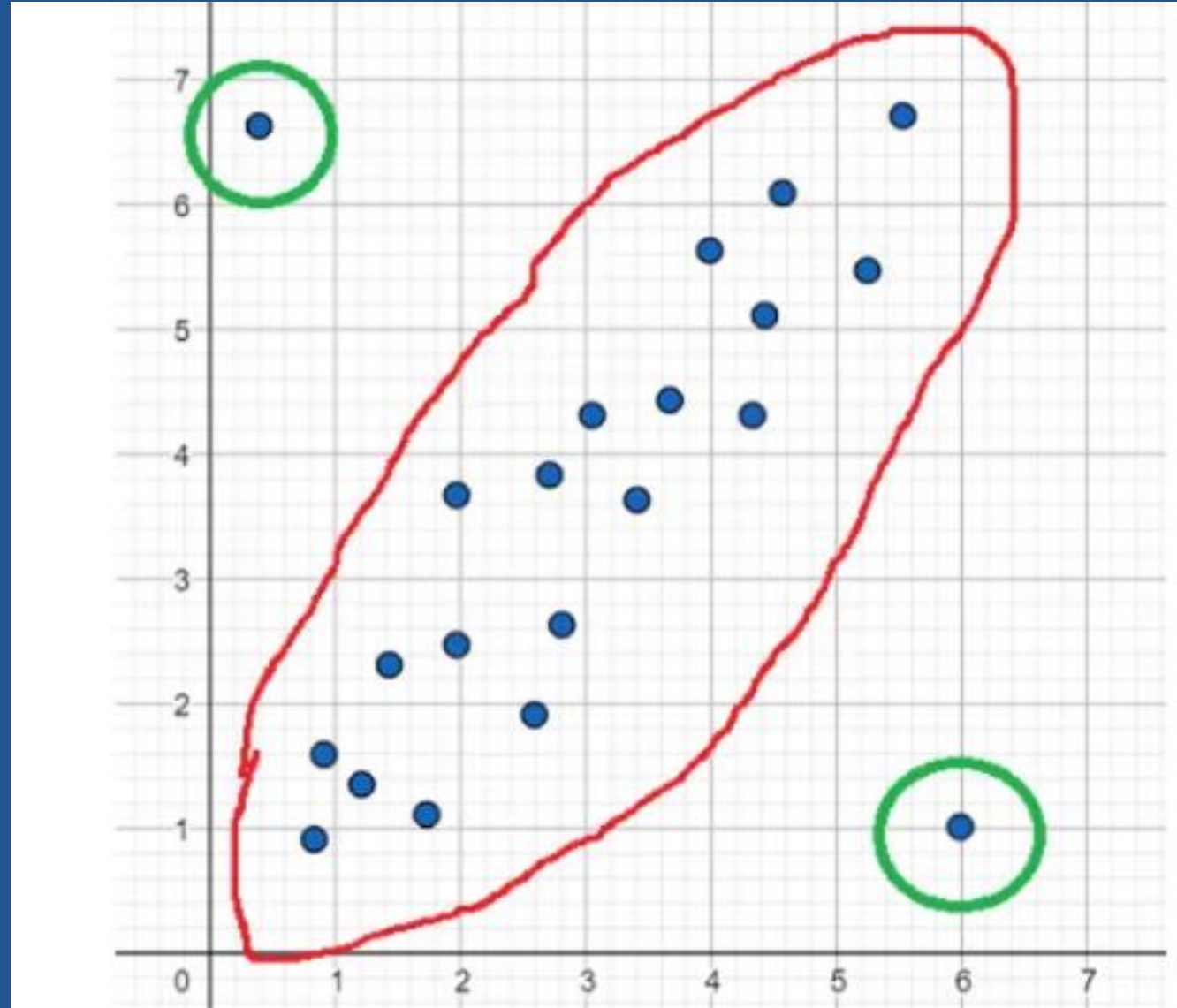
a statistical observation that is markedly different in value from the others of the sample

a person or thing that is atypical within a particular group, class, or category

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## Cause of Outliers

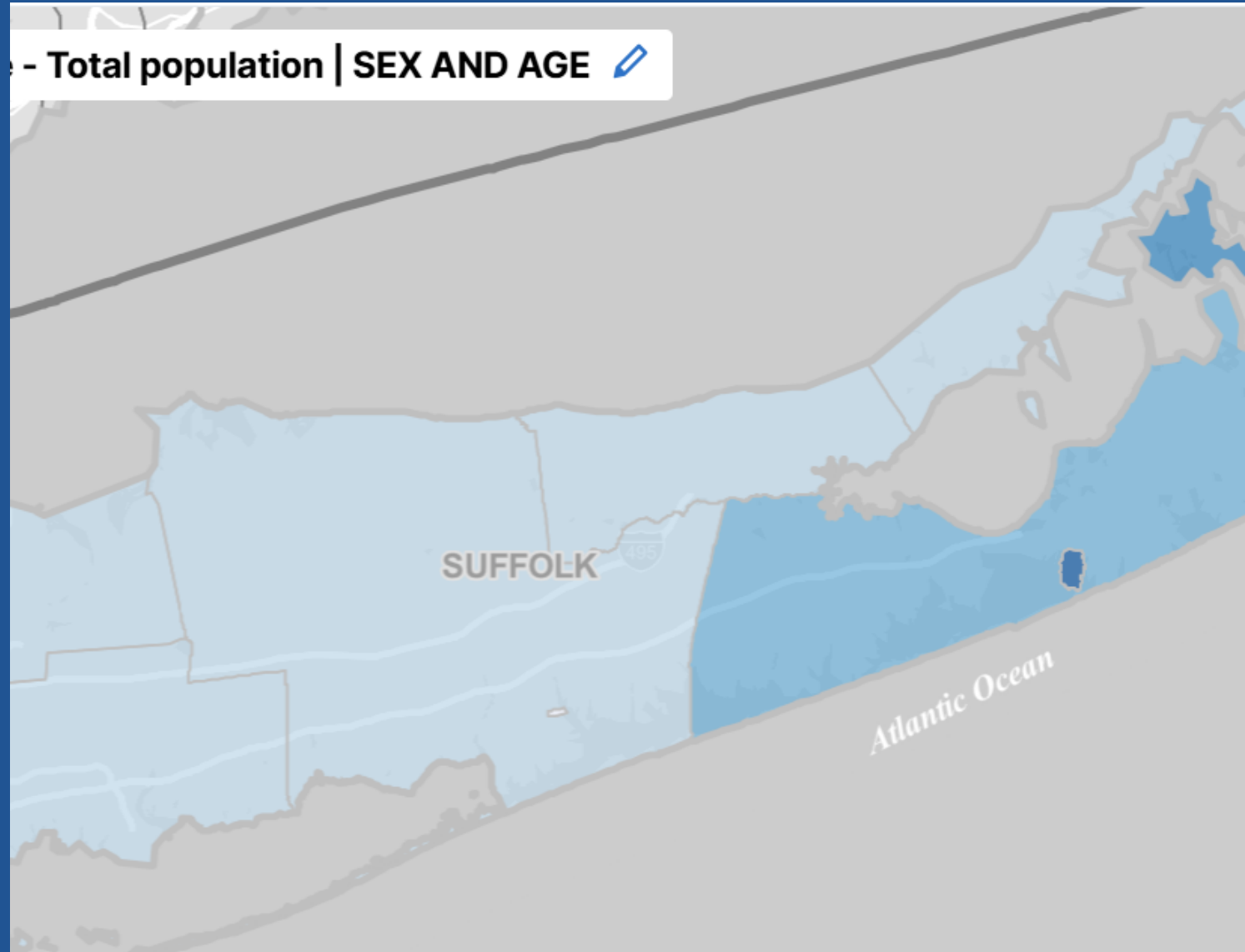
- Artificial
  - Data Entry Error
  - Measurement Error
  - Data Processing Error
  - Sampling Error
- Natural



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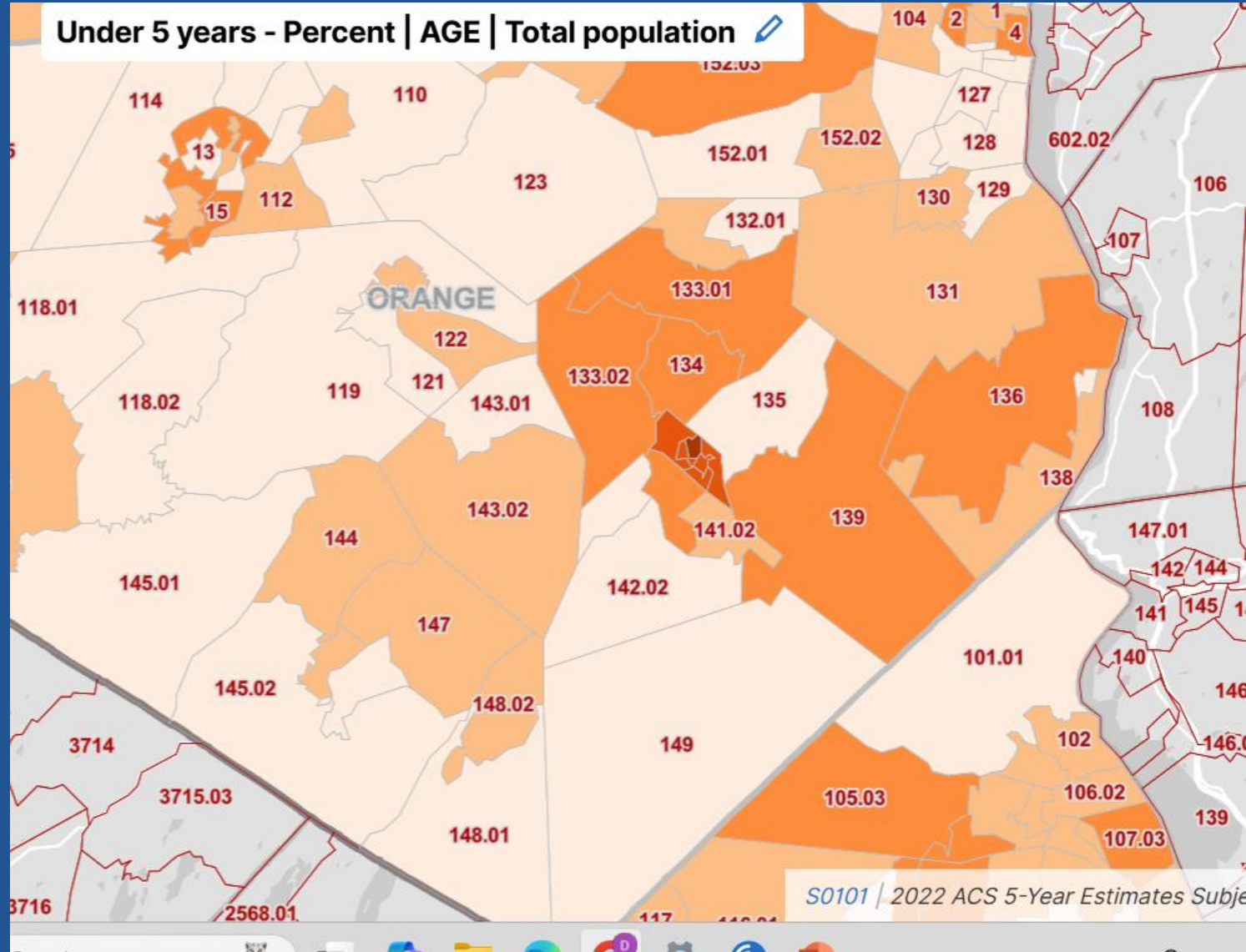
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## References

[https://data.census.gov/table/ACSDP5Y2022.DP05?g=050XX00US36071\\$1400000,36087\\$1400000&y=2022&d=ACS%20Year%20Estimates%20Data%20Profiles](https://data.census.gov/table/ACSDP5Y2022.DP05?g=050XX00US36071$1400000,36087$1400000&y=2022&d=ACS%20Year%20Estimates%20Data%20Profiles)

[https://data.census.gov/map/050XX00US36103\\$0600000/ACSDP5Y2020/DP05/DP05\\_0044PE?d=ACS%20Year%20Estimates%20Data%20Profiles&layer=VT\\_2020\\_060\\_00\\_PY\\_D1&loc=40.9235,-72.8242,z7.2345](https://data.census.gov/map/050XX00US36103$0600000/ACSDP5Y2020/DP05/DP05_0044PE?d=ACS%20Year%20Estimates%20Data%20Profiles&layer=VT_2020_060_00_PY_D1&loc=40.9235,-72.8242,z7.2345)

[https://data.census.gov/map/050XX00US25025\\$1400000/ACSDP5Y2022/DP03/DP03\\_0004PE?y=2022&d=ACS%20Year%20Estimates%20Data%20Profiles&layer=VT\\_2022\\_140\\_00\\_PY\\_D1&breaks=Natural\(5\)&loc=42.3553,-71.0431,z11.3059](https://data.census.gov/map/050XX00US25025$1400000/ACSDP5Y2022/DP03/DP03_0004PE?y=2022&d=ACS%20Year%20Estimates%20Data%20Profiles&layer=VT_2022_140_00_PY_D1&breaks=Natural(5)&loc=42.3553,-71.0431,z11.3059)