

























# While we zoom

- Detailed to generalized
- Features drop off
- Jaggies to blurry
- Extent increases
- Earth model matters more
- Different levels of interpretation possible
- Hard to convert measurements with RF

### Some common map scales Round numbers makes life easier

- 1:24 000
- 1:50 000
- 1:100 000
- 1:62 500
- 1:63 360
- 1:250 000
- 1:500 000
- 1: 1M



## What happens as we generalize?

- Selection
- Simplification
- Combination
- Displacement
- Exaggeration

# Simplicity, VA 17SQB2898706830









# Selection

- The number of features and labels we can display depends on the space available!
- Need to select features to display by some criterion, e.g. population size of villages
- Need to carefully assign and place labels

Dawson City, 1 327 Montreal, 1 620 693



























# These things happens when we generalize

- Selection
- Simplification
- Combination
- Displacement
- Exaggeration