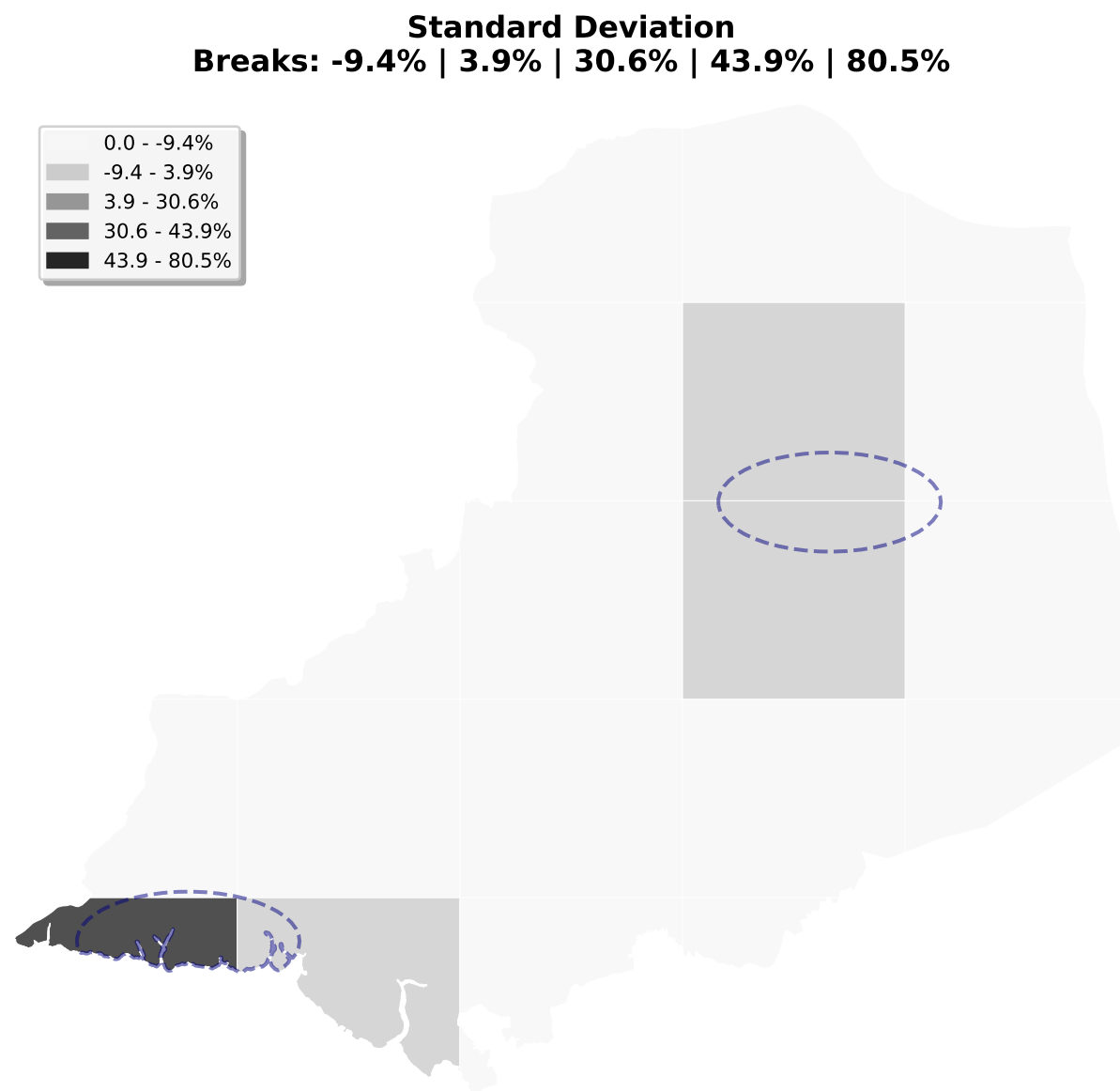
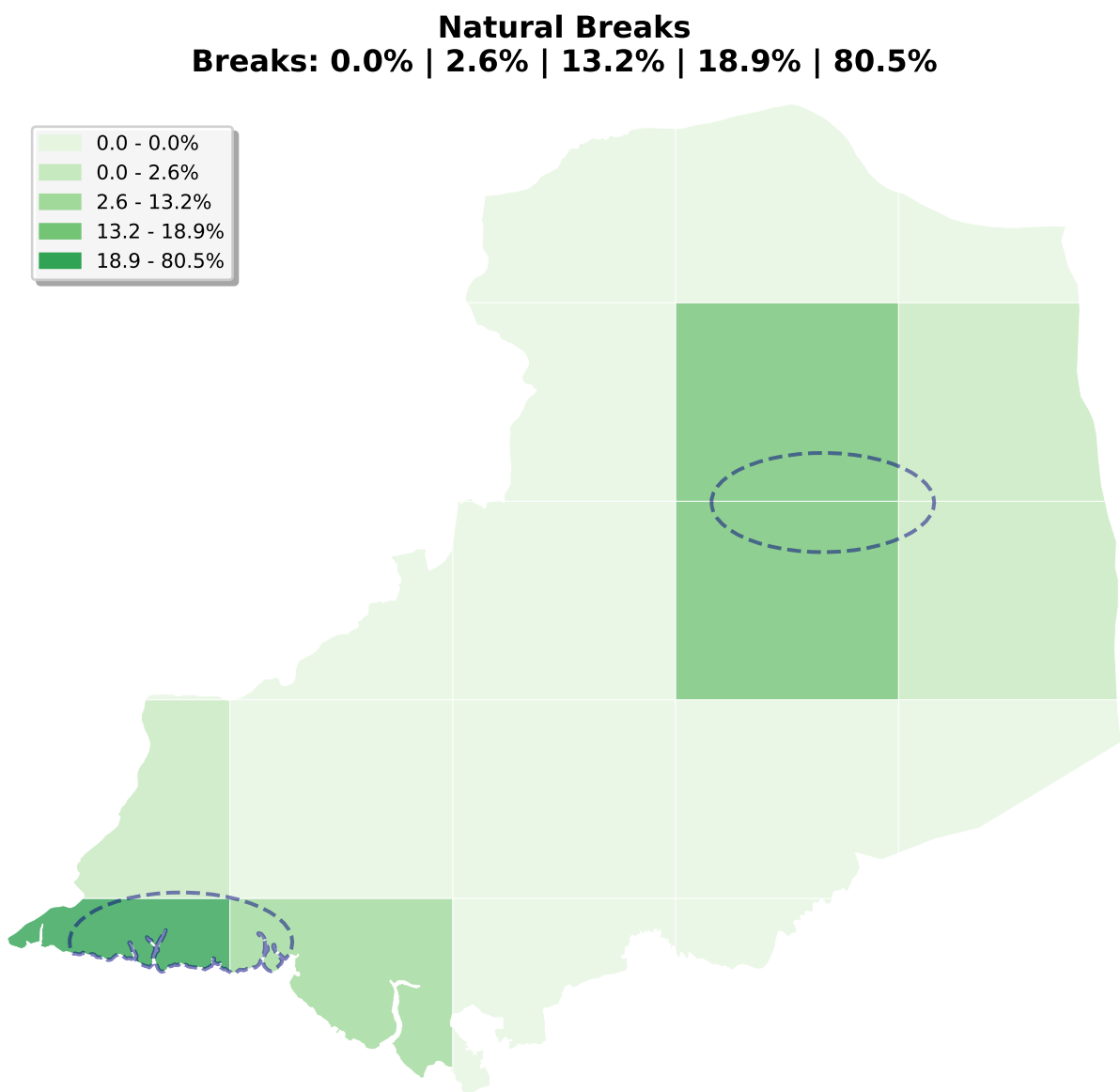
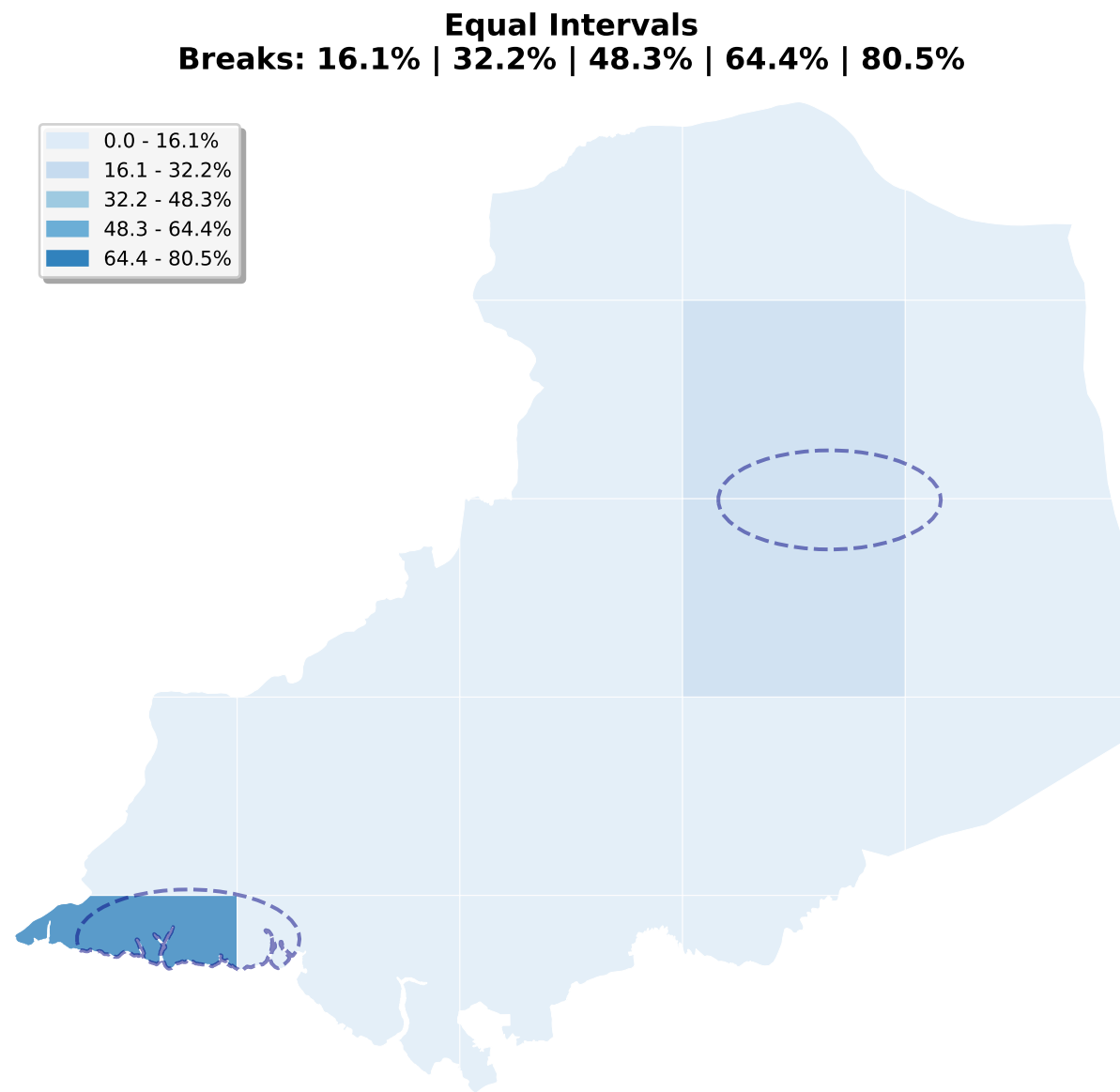
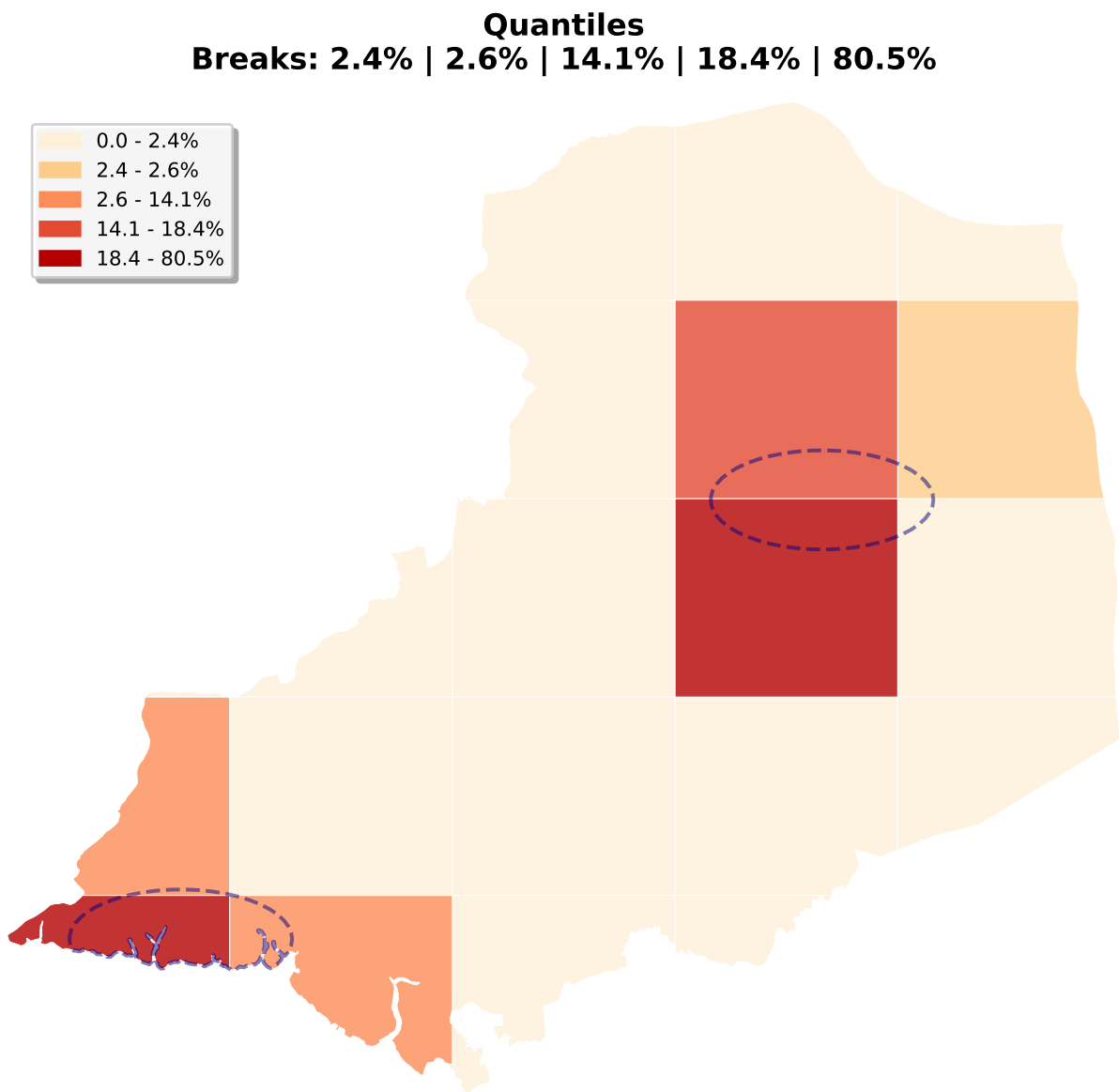


Classification Method Comparison: Population Risk in Bulacan

Different Statistical Approaches to Data Classification



Classification Method Rationales:

- Quantiles: Equal sample sizes per class - good for showing relative rankings
- Equal Intervals: Equal data ranges - easy to interpret but may create empty classes
- Natural Breaks (Jenks): Minimizes within-class variance - reveals natural data clusters
- Standard Deviation: Shows deviation from mean - highlights outliers and normal distribution

Data Summary:

- Total barangays: 20
- Range: 0.0% - 80.5%
- Mean: 6.9%
- Std Dev: 18.4%