

Scale

• L < 4N

• 5-10 selections (2-6 expected)

• 1-2 dozen attributes

• 100s-1000s of nodes

· more with aggregation

What?

Multivariate Network

From Detail to Overview

Exploration and Presentation: Why?

Multivariate Network

From Detail to Overview

Exploration and Presentation:

Multivariate Network

Example:

Census data by county of USA

Filter

Strengths

ExpressiveTimeTopology

• Intuitive, easy to use (?)

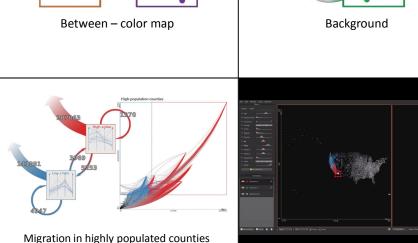
• Can be used by novices

· Dynamic exploration, visual querying

• Both network exploration and multivariate analysis

Detail

Overview



Limitations

- Partitions only by nodes
- Only supports ranges
- Limited scaling up



- No help on where to start
- Overview can be too summarized
- Axis can be difficult to see
- One tool in a toolkit

