DATA - DRIVEN TRANSIT PLANNING IN NORTHERN NEW JERSEY

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Overview

- Background
- Goals / Objectives
- Data Sources
- Method of Analysis
- Results of the Analysis
- Presentation / Visualization of the Results
Who lives close to public transit services?

How do I get to the bus and train stop? It is sooooooo far to walk.

Yippee! I can walk to the bus and train stop.

¼ MILE

1 MILE
Percentage of total population living close to transit services in 2011 – 60%
Low income population areas
According to HUD, 62 census tracts of the region have 80% or higher low to moderate income households. These census tracts have been emphasized by TNJ for the Regional Plan for Sustainable Development.
Where might public transit services be improved?

Areas for further evaluation

Data Sources:
1) U.S. Census Bureau, American Community Survey, 2011, 5 Yr Estimate
2) Community Planning and Development Maps (HUD), 2012
3) NJ TRANSIT, 2011
Conclusion

• Major challenges/Issues
• Utility of the poster
• References
Thank You!