

THE EFFECT OF BUS LANES ON VEHICULAR TRAFFIC

First Avenue Case Study BUS LANES AND BRT-LIKE SYSTEMS



1ST AND 2ND AVE BUS LANES

- Select Bus Service opened in Oct 2010
- 24hr service
- First Ave Northbound;
 Second Ave Southbound
- ~7 mile corridor



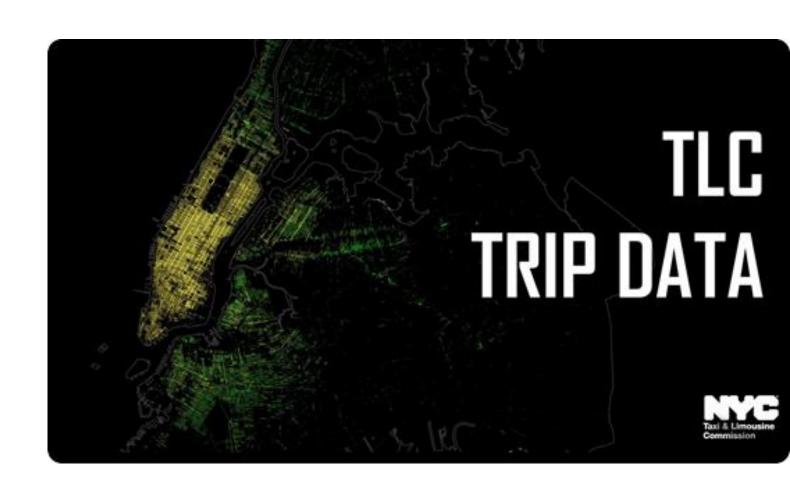
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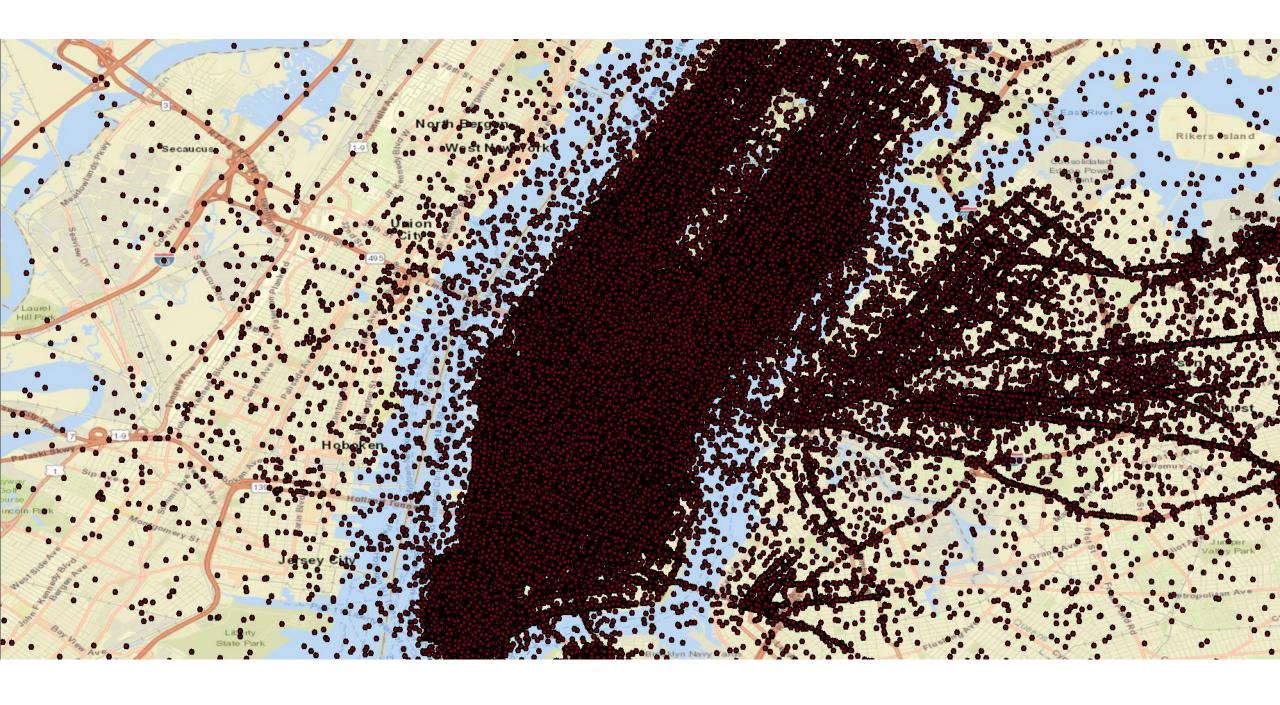
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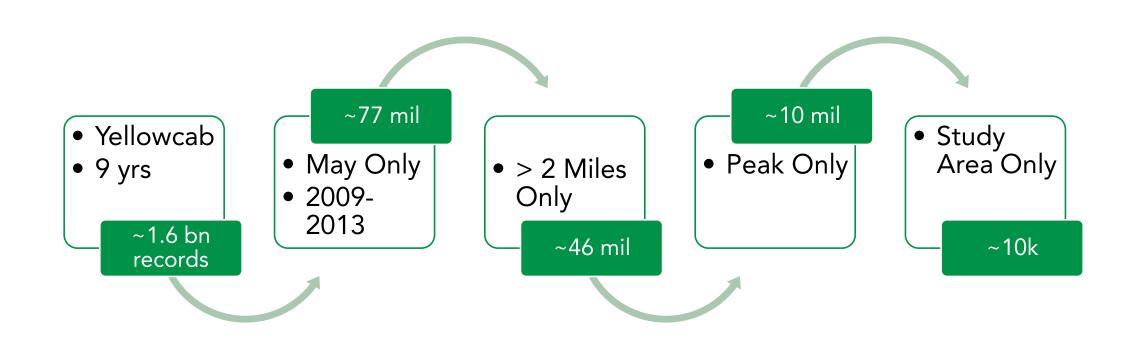
TLC TRIP DATA

- Challenges in finding data
- Disaggregate csv files by month
- ~15mil trips per month for yellow cabs only
- Advantages and disadvantages





TLC TRIP DATA



THANK YOU

