



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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Memorandum

TO: Minority Citizens Advisory Committee –

DATE: July 18, 2008

Transportation 2035 Equity Analysis Subcommittee

FR: Jennifer Yeamans

W.I.:

RE: Short-Range Equity Snapshot Analysis: Further Discussion

At your May 29 meeting, staff initiated discussion of possible parameters for a short-range “snapshot” analysis of regional transportation equity. These parameters included various key questions that could be explored, and potential data sources available to address them, grouped into the following topics:

- Accessibility
- Affordability
- Safety
- Environment

Staff heard from the discussion that subcommittee members felt the key questions posed were worth exploring.

Data Availability

Not all key questions had data sources readily available to address them. Some questions lacking data might be able to be addressed through collection of new data, such as resident surveys; for example, whether transportation is more or less of a barrier in communities of concern today than in the past. Nevertheless, other data may not be feasibly available at the regional level in the foreseeable future, such as data on crime incidents while accessing or using public transit, or amenities at transit stops.

What to Measure?

Staff has updated the matrix reviewed at your last meeting (see Attachment), focusing on key questions for which relevant data sources already exist, the year(s) data are available, and what specific measurement(s) can be applied using the data to address these questions.

Staff will review these potential measures at your July 22 meeting. In particular, staff seeks your input on the question of which type of analysis subcommittee members believe is more relevant to understanding transportation equity in the region:

- Examining short-term changes in variables over time within communities of concern (longitudinal analysis)
- Comparing variables in communities of concern with similar variables elsewhere in the region at one point in time (cross-sectional analysis).