

## MPO Performance Metric Survey

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This research is part of a study on transportation planning, policy, and engineering at The Georgia Institute of Technology. Your responses to this survey will help us evaluate the effects of federal legislation regarding performance metrics on urban transportation planning.

The purpose of this survey is to assess how MPOs develop and implement long-range performance-based transportation planning. The survey asks about performance measure data collection and the relation of specific measures to the long range plan development process before and after the passing of MAP-21. MPO characteristics such as region population demographics, size, and geographic location will be examined to ensure variety in the types of MPOs and urban regions represented in the study. You will receive a copy of the findings from this survey if you choose to participate and provide your contact information.

Your personal information, if you choose to provide contact information, will not be shared with anyone and will be used only for the purpose of follow-up. Your participation in the study is voluntary. You have the right to change your mind and leave the study at any time.

If you have any questions about the study, or about the survey questions you may contact Alice Grossman at (678)-992-8595 or [agrossman3@gatech.edu](mailto:agrossman3@gatech.edu).

Please click “next” to continue to the survey. By doing so, you are agreeing to participate. Thank you for helping us better understand how MPOs are using and adapting performance-based planning strategies in long range transportation plans.

# Page 1 of 4: General Information

1) What is your MPO's name?

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2) What is your MPO's population class? 

Select one ▼

.....

3) How many full and part staff members does your MPO have?

a. full time

b. part time

.....

4) How many counties does your MPO serve for transportation planning purposes? 

Select one ▼

# Page 2 of 4: MPO Performance Based Planning

1) When developing performance measures for transportation planning, did your MPO review practices at peer agencies?

Select one ▼



2) Which of the following performance measures included in MAP-21 did your MPO use before and after MAP-21? check all that apply

Number of serious injuries

Check all that apply ▼

Rate of serious injuries

Check all that apply ▼

Number of fatalities

Check all that apply ▼

Rate of fatalities

Check all that apply ▼

Number of non-motorized serious injuries

Check all that apply ▼

Number of non-motorized fatalities

Check all that apply ▼

% of main line interstate lane miles in "good condition"

Check all that apply ▼

% of main line interstate lane miles in "poor condition"

Check all that apply ▼

% of main line non-interstate NHS lane miles in "good condition"

Check all that apply ▼

% of main line non-interstate NHS lane miles in "poor condition"

Check all that apply ▼

% of NHS bridges in "good condition"

Check all that apply

% of NHS bridges in "poor condition"

Check all that apply

% of person-miles traveled on interstate providing for reliable travel times

Check all that apply

% of person-miles traveled on non-interstate NHS providing for reliable travel times

Check all that apply

% chance in tailpipe CO2 emissions on NHS compared to 2017 level

Check all that apply

% of interstate system mileage providing for reliable truck travel times

Check all that apply

Annual hours of peak hour excessive delay per capita

Check all that apply

% of non-SOV travel

Check all that apply

Tons of emissions reduction from CMAQ projects

Check all that apply

.....

4) If your agency uses any additional performance measures, please complete the chart below for each additional measure (ex: % roads with sidewalks, bicycle counts, avg. transit vehicle age, etc.)

Performance Measure	Used BEFORE or AFTER Map-21? ("before" "after" or "both")	Why did the MPO adopt this metric?	Data Source	
<div></div>	<div></div>	<div></div>	<div></div>	<div>Save and Add Row</div>

# Page 3 of 4: Process & Programming

1) How does your agency use the adopted performance measure in the planning process? (select all that apply)

- ☐ Measures are linked to MPO goals and objectives
- ☐ Measures are linked to MPO prioritization criteria
- ☐ Measures are linked to state goals and objectives
- ☐ Measures are linked to state prioritization criteria
- ☐ Other



2) What (if any) additional data collection and/or analysis does your MPO need for effective performance based planning?



3) What factors are preventing your MPO from collecting and utilizing more quantitative data for performance based planning? Click on each factor in order of importance to move it to the right column

Factors

Lack of funding

Lack of personnel

Unsure what data to collect

Unsure how to collect data

Unsure how to use/analyze data

Do not believe data-driven approach will improve long-range transportation planning

Lack of political will

Other

Factors Selected In Order of Most to Least Prohibitive



4) Please upload any documents that you would like to share relating to performance-based planning at your MPO

Upload a File



5) Is there anything else you would like to share?



# Page 4 of 4: Optional Follow-up

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Please provid contact information if you would like to receive papers and reports based on the findings

**Name**

First Name

Last Name

**Position at MPO (Job Title)**

**Phone Number**

Area Code

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Phone Number

**E-mail**