

PLANNING TOMORROW'S TRANSPORTATION

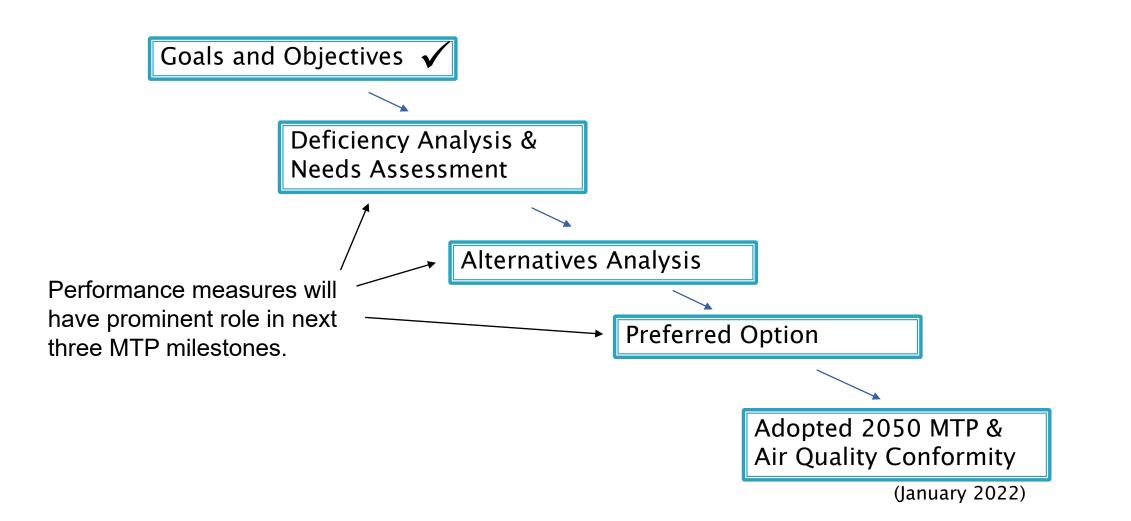
# **2050 MTP – Performance Measures**

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- Introduce performance measures to Technical Committee (TC) and MPO Board
- This presentation does not have complete Goals/Objectives/Performance Measures table – see separate document in agenda packet
- No action today staff want TC and MPO Board feedback

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### **Alignment of Goals/Objectives/Performance Measures**



DCHC MPO Board already approved		Next step is to review proposed
<u>Goals</u> and <u>Objectives</u> for use in 2050		Performance Measures
MTP process	1	
		•
DCHC Goals	DCHC Objectives	Performance Measures
III. Connect People and Places	a) Increase mobility options for all communities particularly communities of concern	a) Percentage of work and non-work trips by transit less than 40 minutes (by MPO, and by low-income, minority and zero-car households).
	b) Achieve zero disparity of access to jobs, education, and other important destinations by race, income, or other marginalized groups	<ul> <li>b) Percentage of work and non-work trips by auto less than 20 minutes (by MPO, and by low-income, minority and zero-car households).</li> </ul>

- Above table is example excerpt from full table.
- See meeting packet for full table of Goals/Objectives/Performance Measures (3 pages)
- DCHC MPO and CAMPO have same Performance Measures

## **Development of Performance Measures**

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- At least one Performance Measure for each Objective.
- Objectives without a Performance Measure
  - Can't find valid and reliable measure
  - Measure is too costly to produce (e.g., staff time, data purchase)
  - Staff will continue search for measure in the future

(example: access to pedestrian facilities; total investment in bicycle facilities)

- Objectives with multiple Performance Measures
  - Performance Measures considered strong; Objective considered important
  - Performance Measure relatively easy to produce

# **Development of Performance Measures** (cont.)

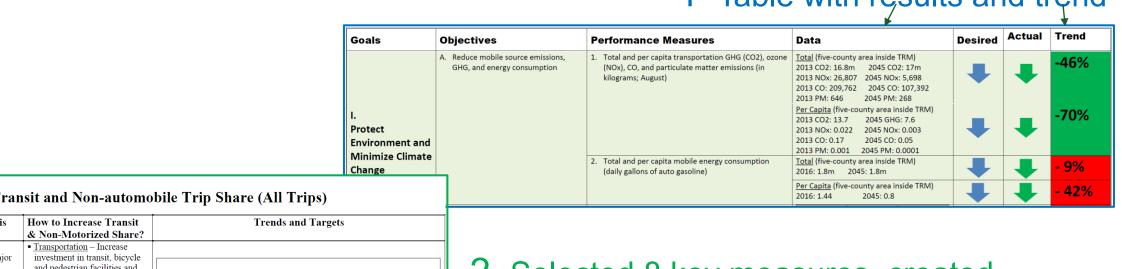


- <u>Equity measures</u> included when geographical data available
  - Measures include: length of work trips and transit trips; mode share; travel delay; and, bicycle/pedestrian safety
  - 2050 MTP Environmental Justice report to assess distribution of investment
- Federal Transportation Performance Measures (TPM) are included
- There is a lot of data
  - 8 Goals  $\rightarrow$  24 Objectives  $\rightarrow$  21 sets of Performance Measures  $\rightarrow$  77 values

# Use of Performance Measures

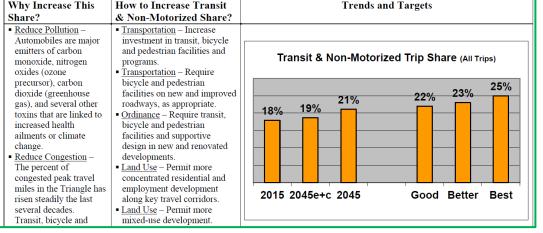
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#### MPO will use for Deficiency Analysis, Alternatives Analysis, and Preferred Option. In 2045 MTP final report...



### 1- Table with results and trend

Increase Transit and Non-automobile Trip Share (All Trips)



2- Selected 8 key measures, created targets, and developed one-page narrative for each measure.

### Use of Performance Measures (continued)



Possible broader application for Performance Measures?

- Use Performance Measures with any process that is to be related to the Goals/Objectives. For example UPWP (Unified Planning Work Program) and CMP (Congestion Management Plan).
- Create Web page dashboard using several key Performance Measures





- Today... staff want feedback from TC and MPO Board on proposed Performance Measures
- MPO will use Performance Measures for upcoming milestones: Deficiency Analysis, Alternatives Analysis, and Preferred Option
- Later in MTP process...
  - develop broader applications, i.e., set Targets for ongoing dashboard
  - Adopt Performance Measures with Goals/Objectives