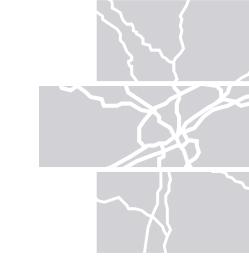
Item 6 Mobility Plan 2050 Update

PRESENTER: MIKE CONGER, TPO STAFF

NO ACTION REQUIRED





Mobility Plan Goals Prioritization

- Need to Review/Establish Goals & Objectives with each Mobility Plan Update
- TPO has previously established 8 Goals that directly align with the 10 Federal Planning Factors
- Conducted Survey of Technical Committee Voting Members (11 Respondents) to rank Goals <u>and</u> allocate total of 100 points for two project scales:
 - Small (Within Community)
 - Large (Community to Region)
- No Additional Goal Areas Proposed from Survey Responses

Federal Planning Factors (FHWA)	Mobility Plan 2045 Goals (KRTPO)	Strategies	
Economic Vitality	Economy and freight	Improve intermodal connections to help move freight to and through the region, reduce delay on major freight corridors	
Travel and Tourism	U	Support business attraction and retention	
Safety	Safety and security	Reduce rates of crashes with serious injuries and fatalities. Reduce the region's vulnerability to	
Security	security 2	incidents and threats	
Accessibility and Mobility	More options	Improve access to services and employment with bicycland pedestrian facilities, and transit services	
Environment, Conservation, and Land Use	Health and environment	Minimize negative impacts on the environment and people's health, and increase access to active transportation/physical activity for all ages	
Resiliency and Reliability	Preservation of Places 5	Preserve natural and cultural areas and places that make or region unique (e.g. mountains, open space, farmland, viewsheds, small communities)	
Connectivity	Equitable access	Connect communities to opportunities and services throughout the region, particularly areas with high proportions of low income, senior, and minority populations	
System Preservation	Maintenance and efficiency	Preserve and maintain our existing infrastructure through repaying projects, bridge replacements, access management, sidewalk repairs, and intersection improvements	
System Efficiency	Congestion reduction 8	Use our system more efficiently through technology like traffic signal coordination, real time traffic info, and emergency response vehicles	



Ranking of Goals for "Within Community" Scale

Goal Ranking for "Within Community" Scale						
Goal	Previous Ranking	Previous Total Points	New Ranking	New Total Points		
Maintenance and Efficiency	1	19	3	13.8		
More Options	2	18	5	9.3		
Safety and Security	3	16	1	21.6		
Health and Environment	4	13	4	11.5		
Equitable Access	4	13	7	10.5		
Preservation of Place	6	9	8	8.2		
Congestion Reduction	7	8	2	15.4		
Economy and Freight	8	4	6	9.7		
Total	•	100		100		

Total 100 **100**

- "Safety and Security" now #1 priority (was #3)
- Significant increase in priority for "Congestion Reduction"



Ranking of Goals for "Community to Region" Scale

Goal Ranking for "Community to Region" Scale						
Goal	Previous Ranking	Previous Total Points	New Ranking	New Total Points		
Maintenance and Efficiency	1	19	3	15.1		
More Options	2	17	8	7.6		
Safety and Security	3	13	2	16.6		
Congestion Reduction	4	12	1	19.1		
Preservation of Place	5	11	7	7.7		
Health and Environment	6	10	5	10.5		
Equitable Access	7	9	6	8.7		
Economy and Freight	7	9	4	14.7		
Total		100		100		

"Congestion Reduction" now #1 priority (was #4)

Significant decrease in priority for "More Options"



Outreach Update

- Website (<u>www.knoxmobility.org</u>) is active with links to a Survey and Interactive Map
- As of 12/6:
 - Survey = 457 Respondents
 - Interactive Map = 168 Points Added
- Upcoming Outreach:
 - Focus Groups such as Economic Devt, Traffic Ops, Multimodal, Freight, Parks & Rec)
 - Community Event #1 (late January or early February)

