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Project Prioritization

Process Development for Upcoming MTP

Decision Lens Model

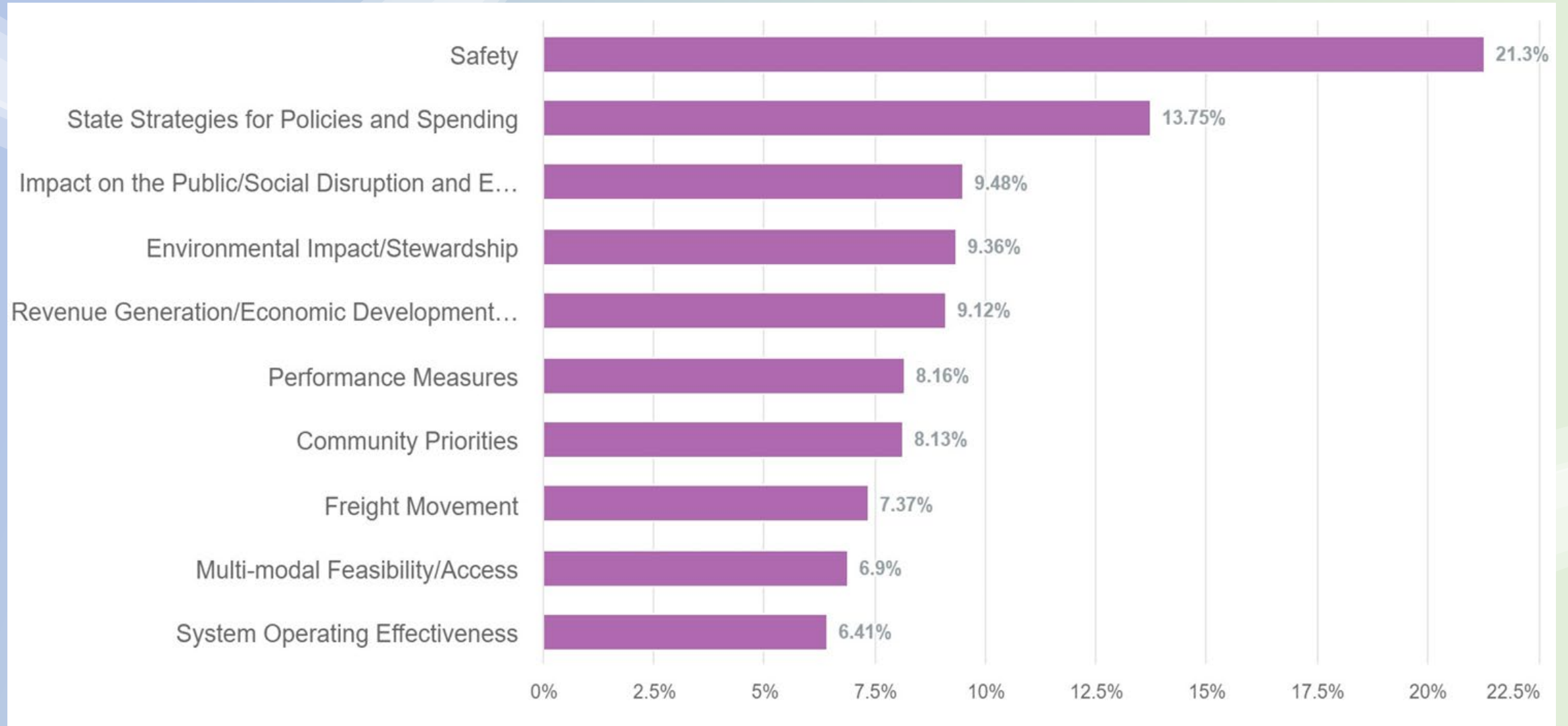
- What is it?
 - Software prioritization and resource optimization system that allows the MPO to make decisions in a project prioritization and resource allocation manner, based on ten screening criteria
 - Provides a record of all MPO proposed projects for improvements and studies
 - Provides a prioritization evaluation and ranking for all proposed MTP projects
- What the Previous Working Group Did in 2020
 - Decided which of the ten screening criteria are important to the transportation network in Kent County
 - Developed a scoring system to determine how well a project meets those screening criteria
 - Determined which attributes/screening criteria is most important



Criteria - 2020

- System Operating Effectiveness
- Safety
- Environmental Impact/Stewardship
- Revenue Generation/Economic Development/Jobs and Commerce
- Supports Freight Movement
- Multi-Modal Feasibility/Access
- Impact on the Public/Social Disruption and Economic Justice
- Community Priorities
- The State Strategies for Policies and Spending
- Performance Measurers

Weighted Criteria - 2020



2045 MTP Project Scoring Sample

(Working Group Weighting with Jim's Scores)

Alternative Name	Value
Route 8/Saulsbury Road (DeIDOT)	0.74
West Loockerman Street to Forest Street transition	0.65
South State Street (Intersection upgrades US 13 to SR 1)	0.63
Walker Road	0.62
North Main Street Smyrna (Glenwood Ave to Duck Creek Road)	0.61
Scarborough Road and C-D Roads (Dover Downs)	0.61
DE 10 (Camden Bypass South Street to Rising Sun Road)	0.60
North East Front Street (Rehobeth Blvd to SR 1)	0.60
Glenwood Avenue (from Smyrna Clayton Blvd intersection east to Rt 13) (Rt 13)	0.60
DE 10 (Camden Bypass Old North Road to DE 19)	0.59
Main and Commerce Streets Safety Improvements	0.58
Kenton Road Corridor Upgrades / Route 8 East-West Corridor Plan Improvements	0.58
Kings Highway/Route 13 Intersection Improvements	0.55
Seven Hickories Road (DE 42 Main Street Cheswold to US 13)	0.53
SR 1 at Northeast Front Street (FINISHED???)	0.48
College Road (Kenton Road to McKee Road)	0.47
College Road (Kenton Road to Saulsbury Road)	0.47
Garrison Oak Connector Road	0.47
Walnut Shade Road (US 13 to Peachtree Road)	0.44

What Needs to be Done for 2025?

- Review existing criteria
- Add or delete criteria, modify existing criteria
- Review existing criteria weighting
- Change weighting as deemed necessary
- Make recommendations to PAC/TAC/Council
- It won't take a lot of time – a couple short meetings and some work done at home
- Your assistance will be invaluable as the MPO will utilize the updated model to effect decision-making for the next four years

Thank you for your interest
and continued support of Dover Kent MPO

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