

Transportation 2040

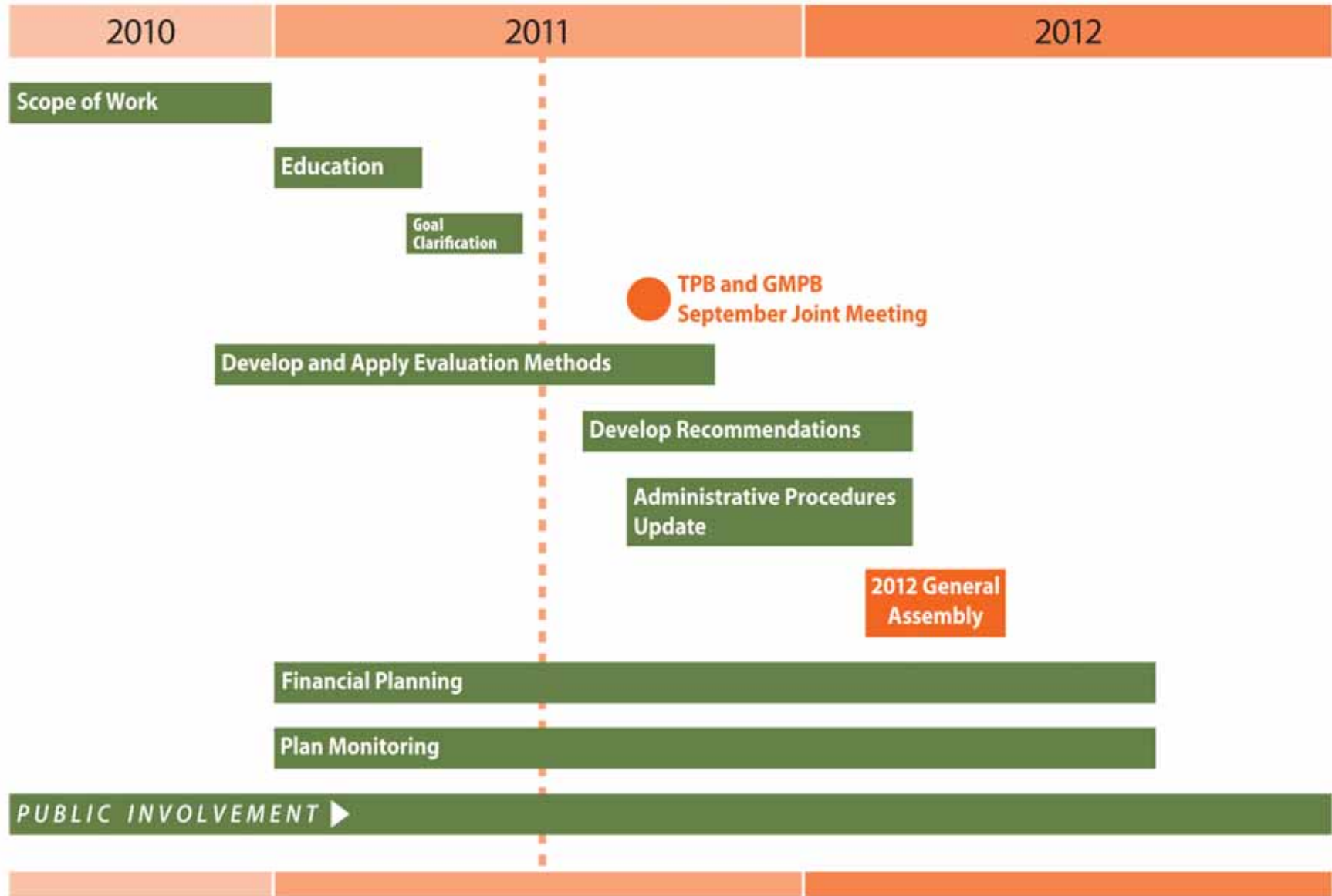


toward a sustainable transportation system

Status Report: Prioritization
KRCC TransPOL and TransTAC meeting

July 14, 2011

Transportation 2040 Prioritization Schedule



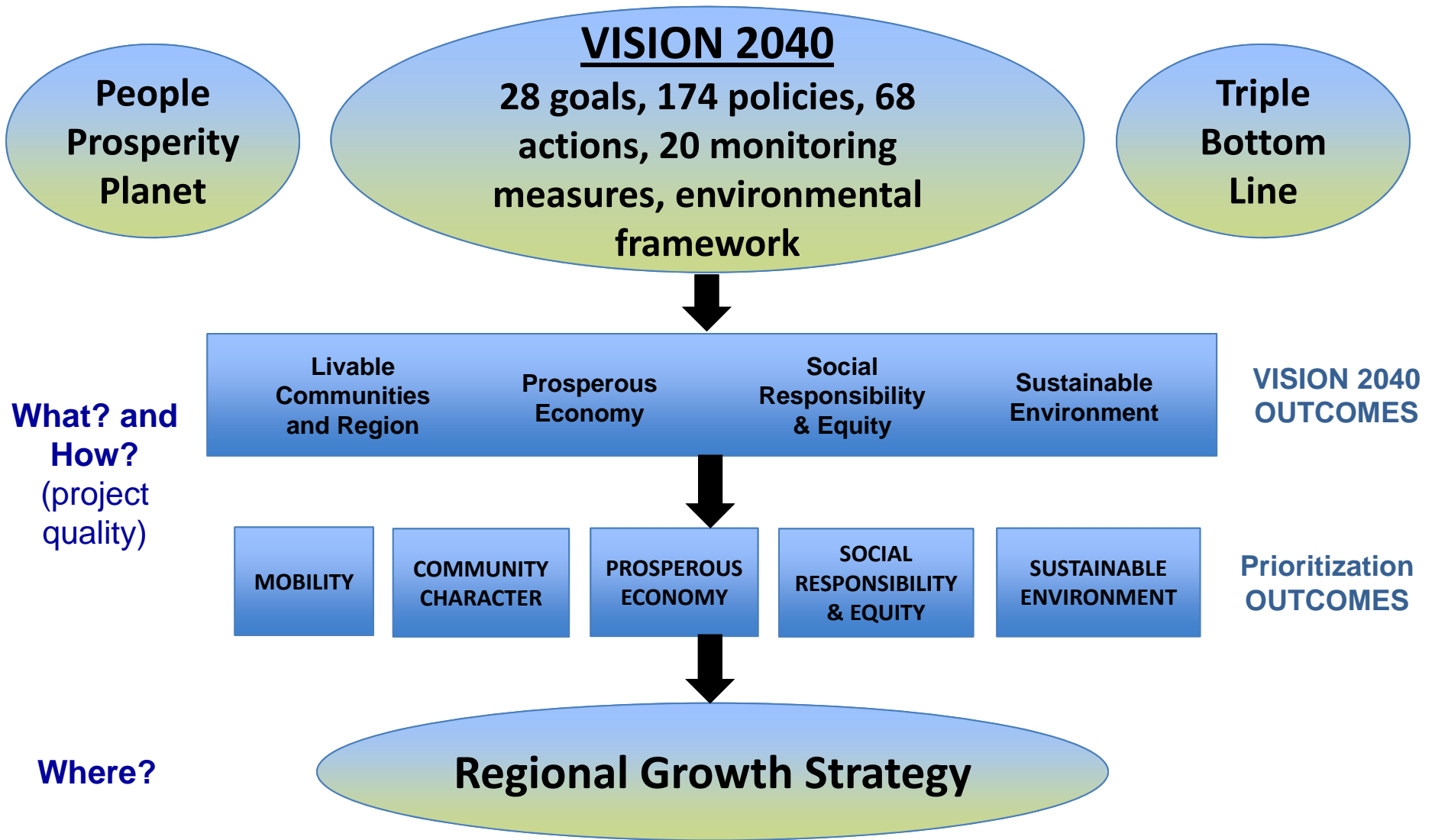
T-2040 Prioritization Mission Statement

“To prioritize transportation projects in a manner that reinforces and implements VISION 2040. This will include the development and application of an evaluation process to prioritize projects/programs that are within the plan as well as the means for allowing projects to be entered, modified or removed.”

Approved
December 2010



Implementing VISION 2040



Outcomes and Draft Measures



OUTCOMES

DRAFT MEASURES

MOBILITY

Mode Choice

Improved Modal Connection

Passenger VMT Reduction

Travel Time Savings

Reliability Benefits

COMMUNITY CHARACTER

Centers Mobility & Access

Regional Geography

Bicycle Pedestrian Trips (Health)

Safety Improvem't

PROSPEROUS ECONOMY

Fostering Economic Growth

Benefits to Trucks

SOCIAL RESPONSIBILITY & EQUITY

Special Needs Accessibility

Benefits to EJ Populations

SUSTAINABLE ENVIRONMENT

Water & Habitat Protection/Improvement

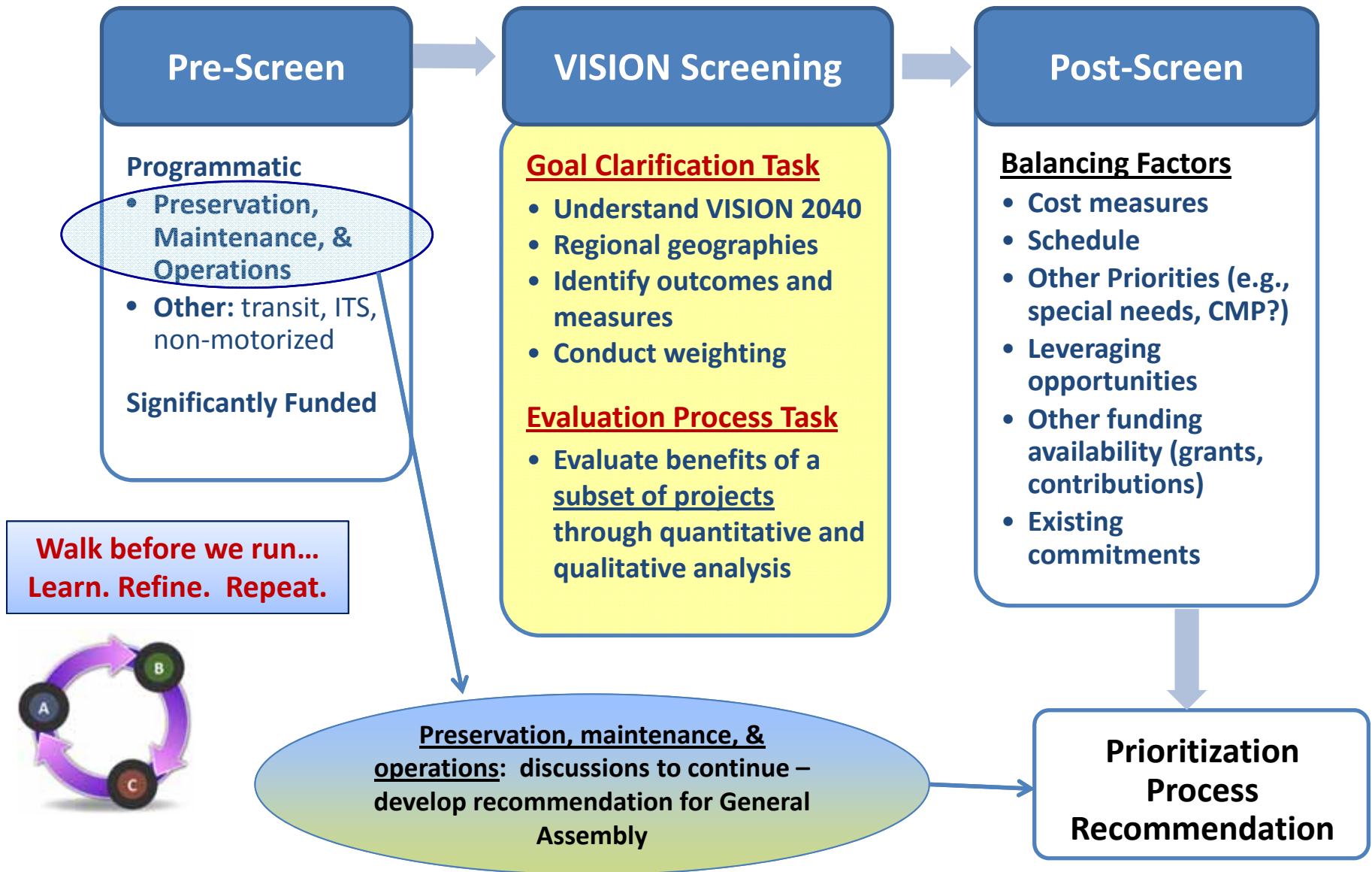
Energy Use

GHG Emissions

Criteria Pollutant Emissions

EVALUATION APPROACH
 Quantitative and Qualitative (possibly including advisory committees)

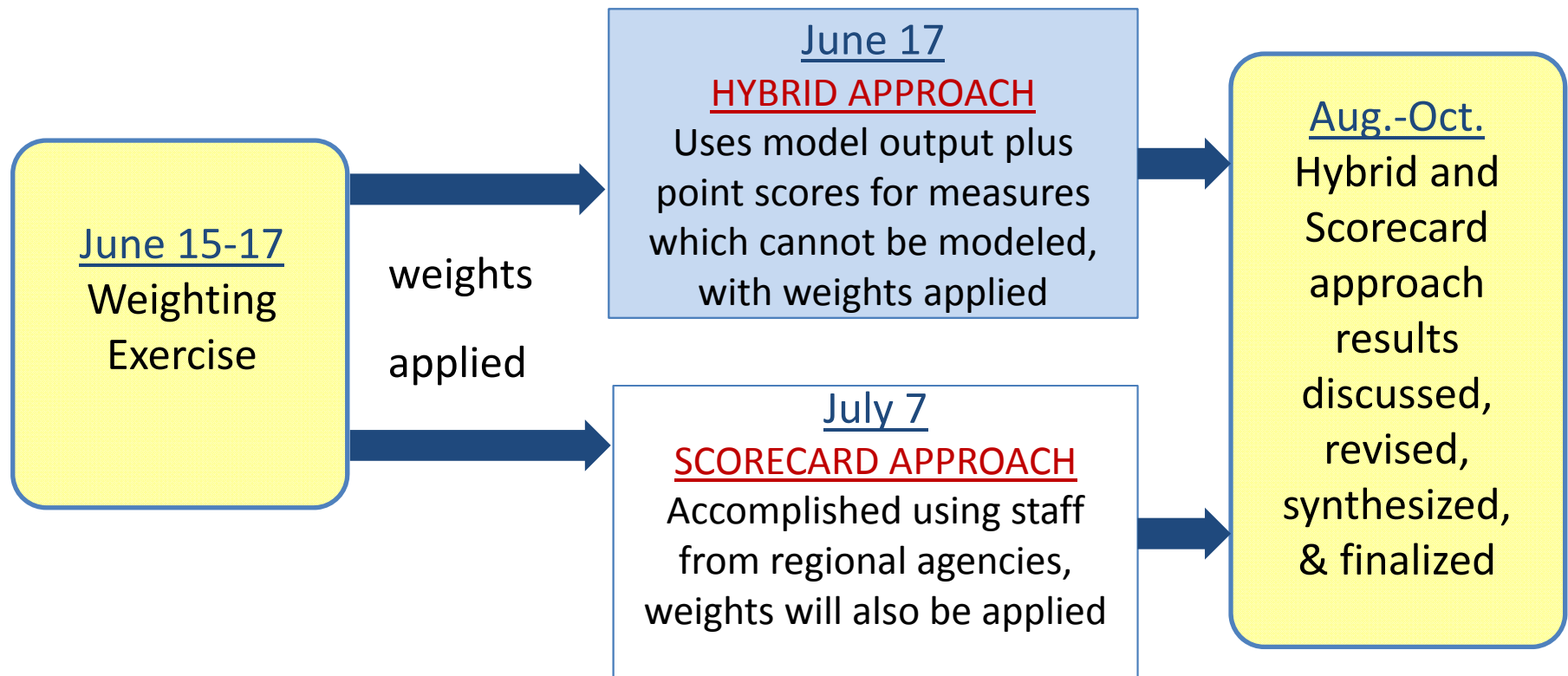
Prioritization Beta Test (DRAFT)



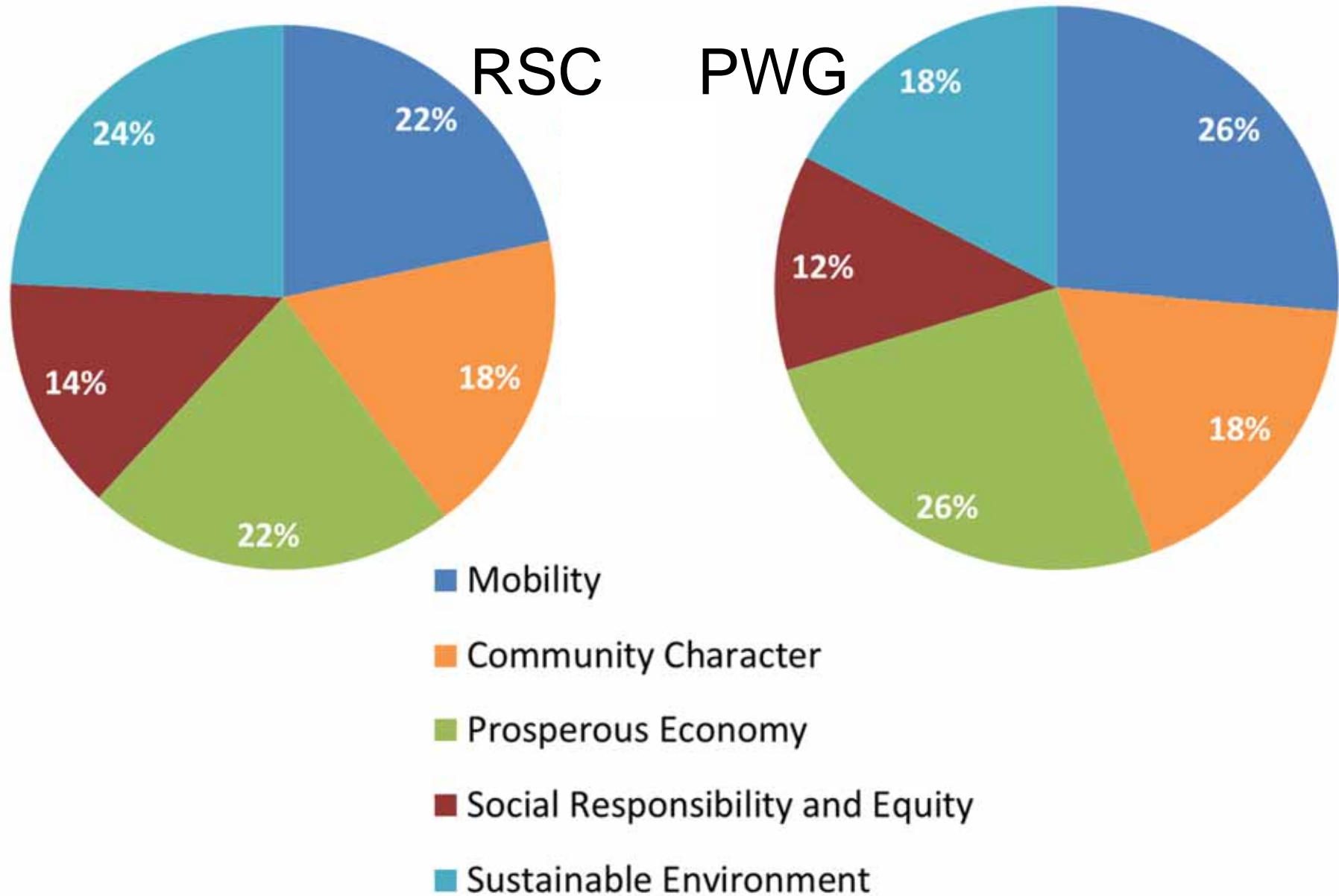


Hybrid and Scorecard Approach Diagram

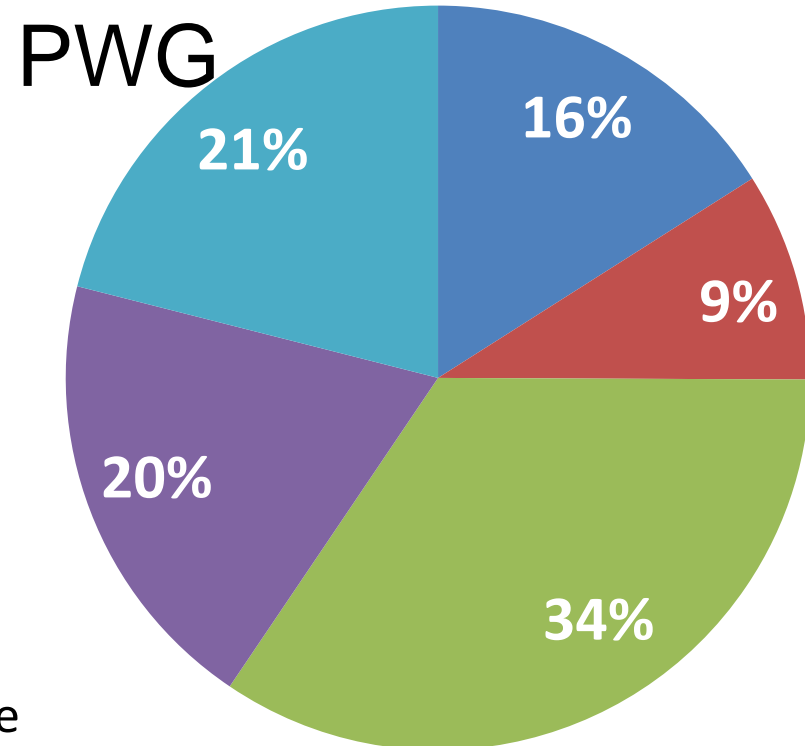
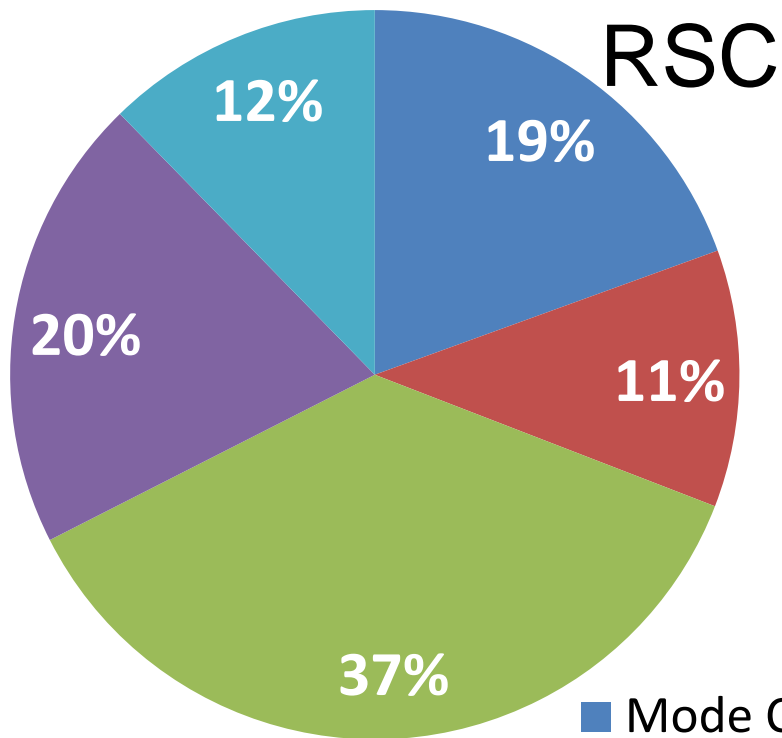
Parallel Approaches



Outcome Weights

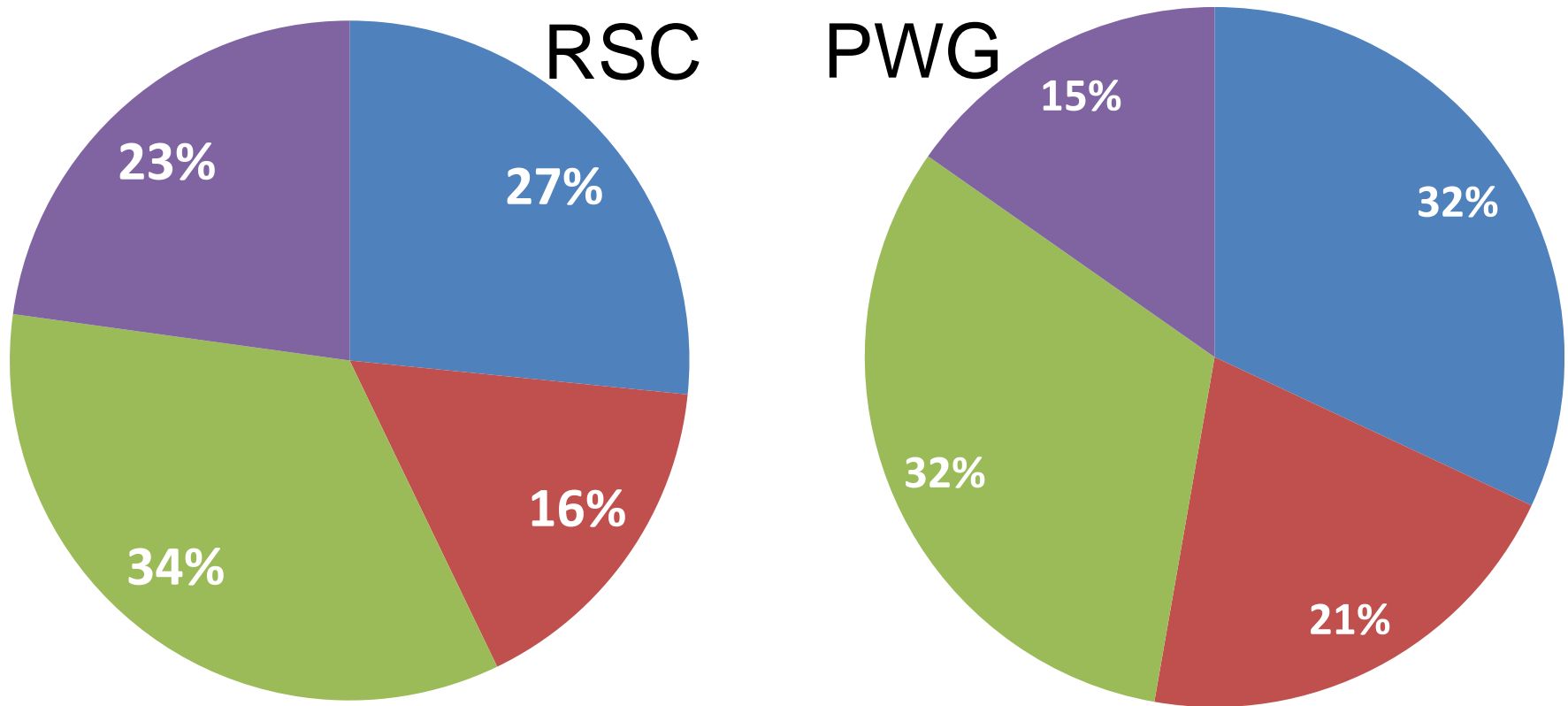


Mobility Measures



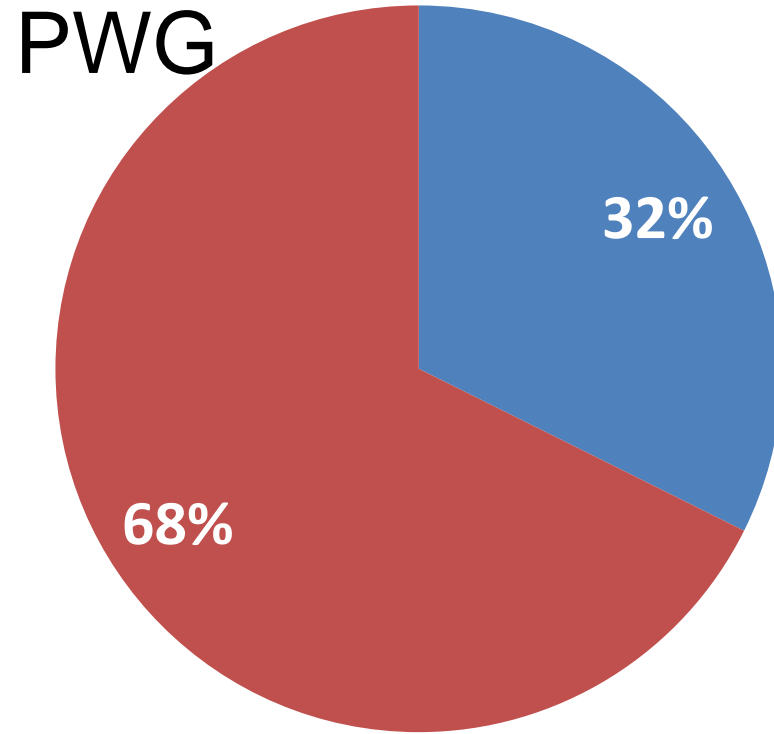
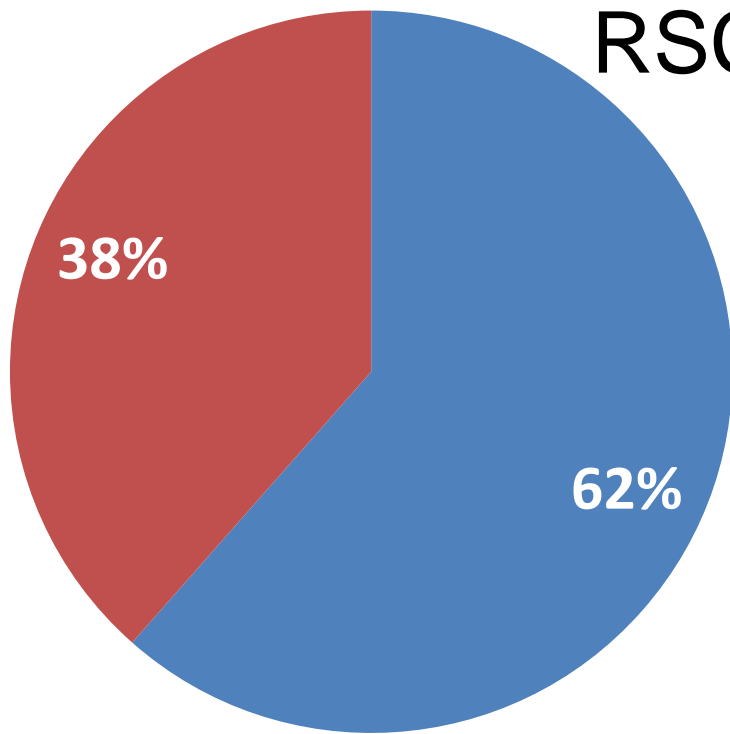
- Mode Choice
- Improved Modal Connections
- Passenger Vehicle VMT
- Travel Time Savings
- Reliability Benefits

Community Character Measures



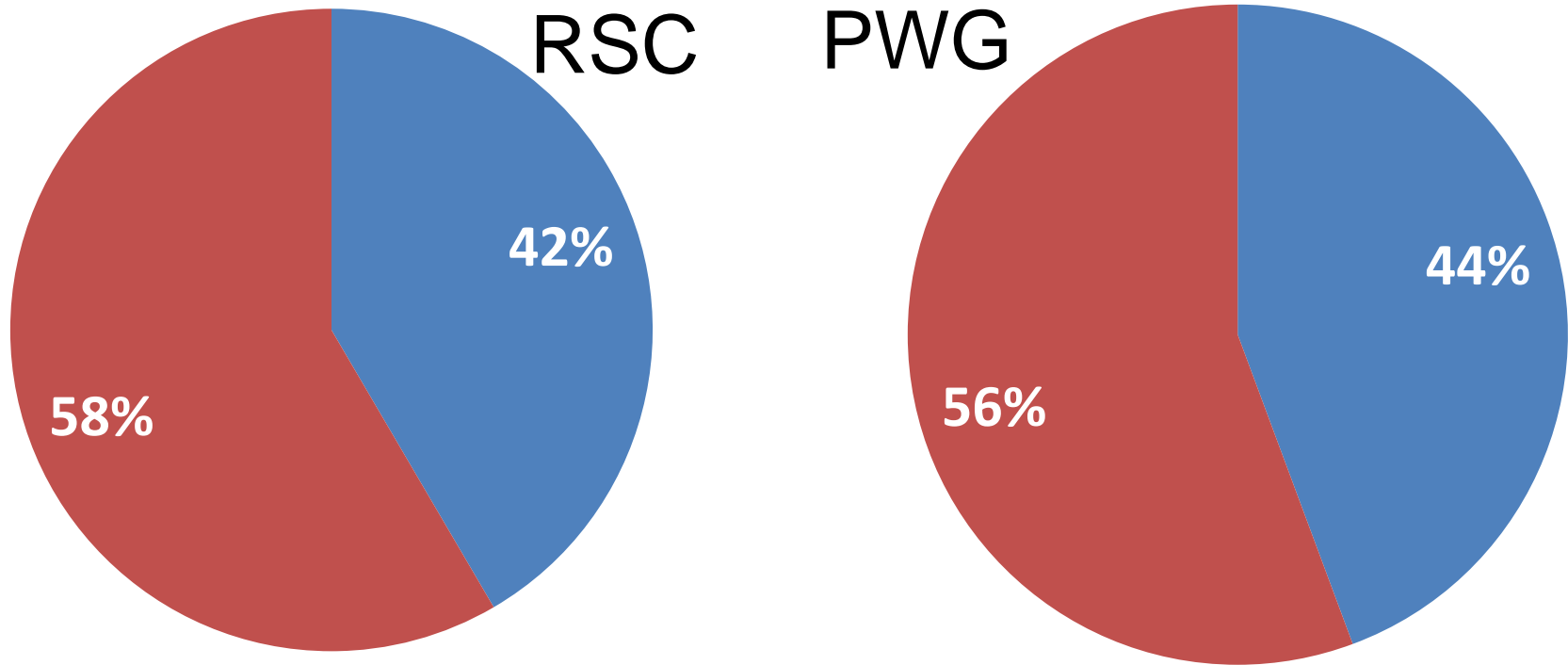
- Center Mobility and Access
- Regional Geographies
- Bicycle and Pedestrian Trips
- Safety Improvements

Prosperous Economy Measures



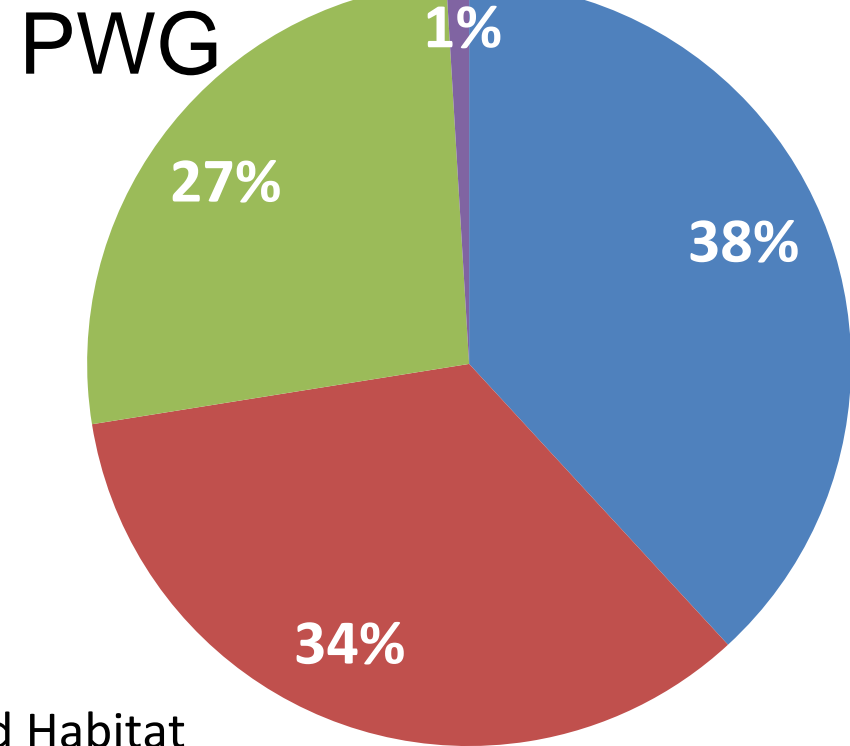
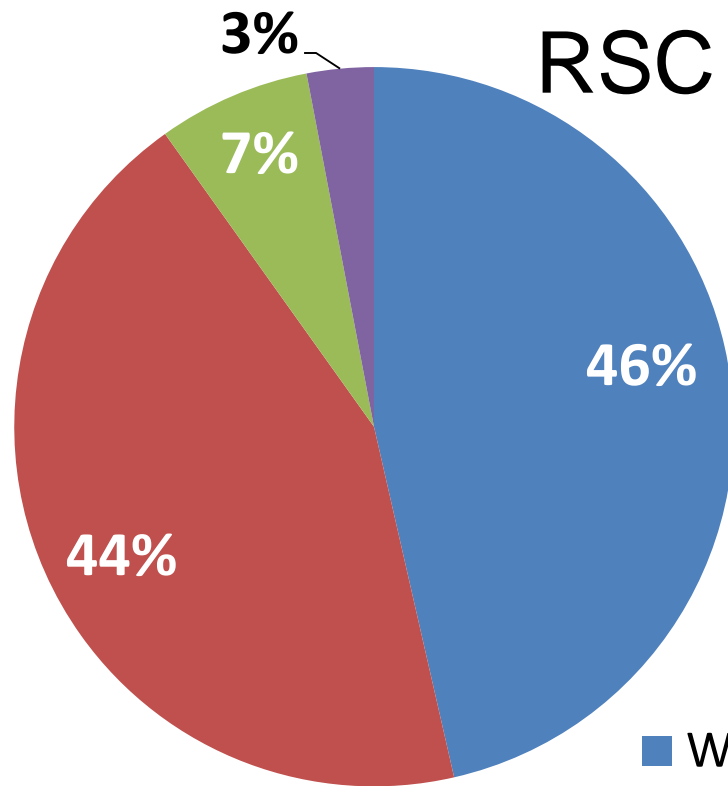
- Fostering Economic Growth
- Benefits to Trucks

Social Equity and Justice Measures



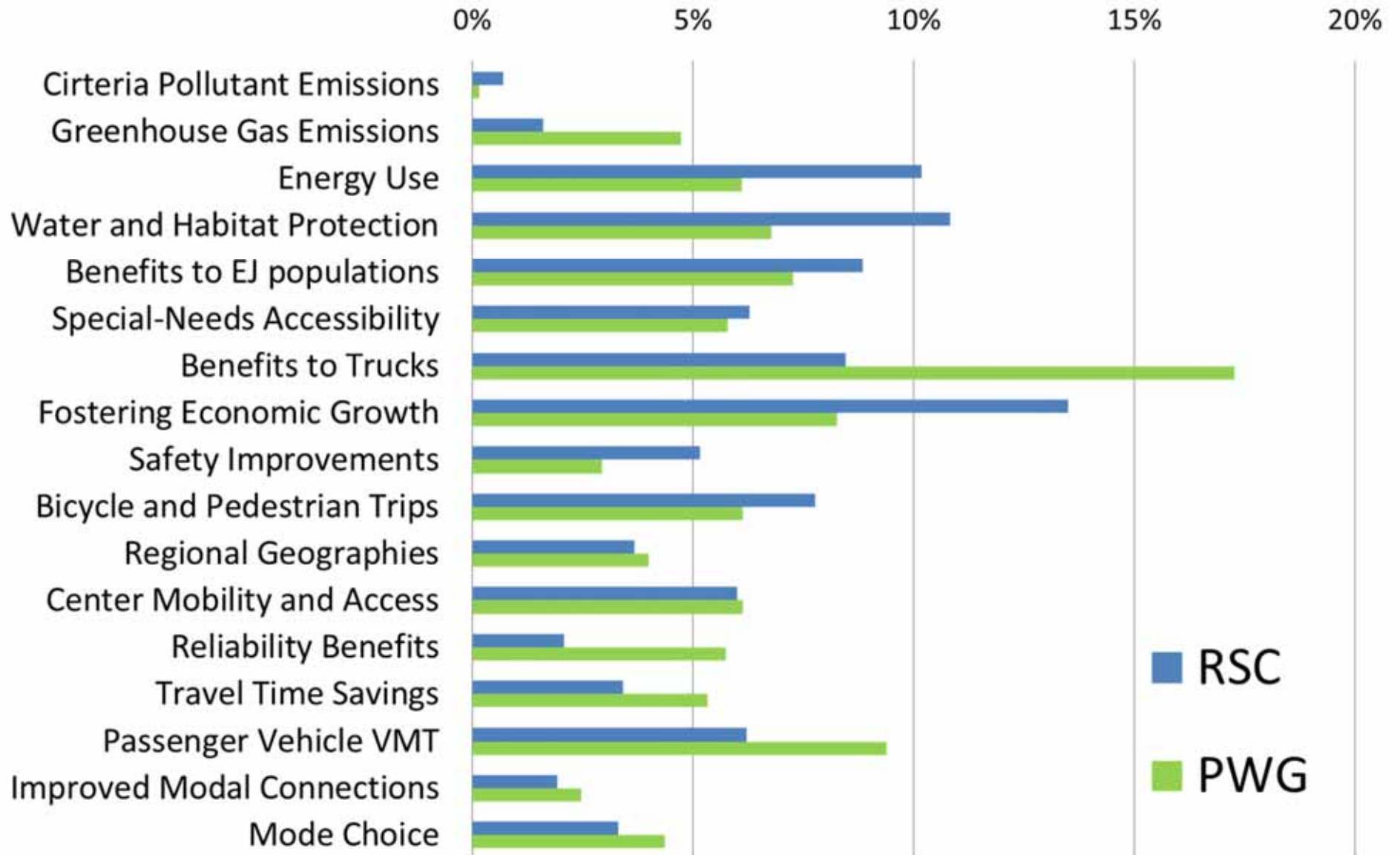
- Special-Needs Accessibility
- Benefits to EJ Populations

Sustainable Environment Measures

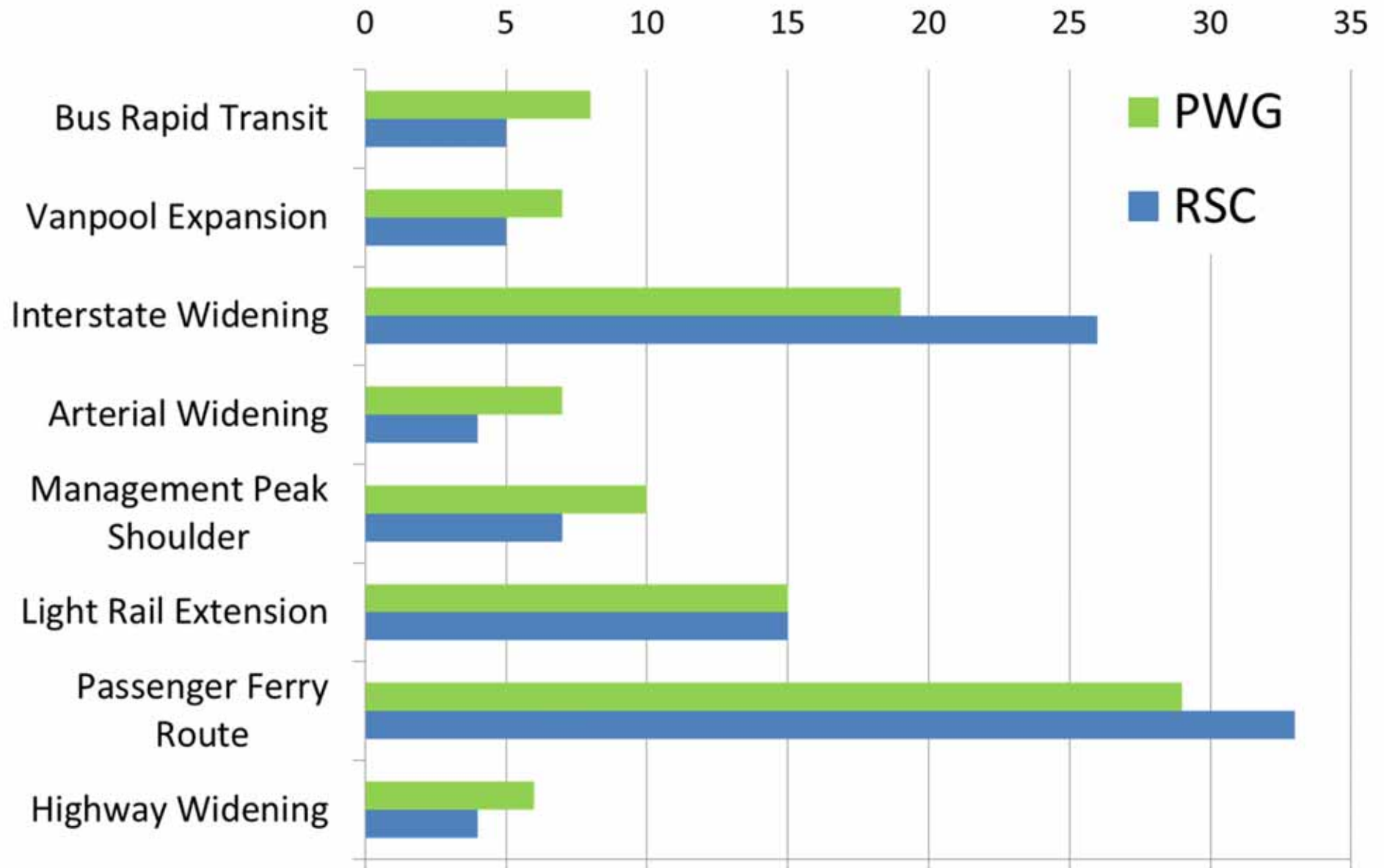


- Water and Habitat Protection
- Energy Use
- Greenhouse Gas Emissions
- Criteria Pollutant Emissions

Overall Importance of Measures



Project Benefit Scores



Three Weighting Exercise Tests

Participating Groups

- PSRC staff June 15th
- Regional Staff Committee (RSC) June 16th
- Prioritization Working Group (PWG) June 17th

Lessons Learned

- Outcome results were comparable for the three groups
- Understanding of questions can affect weighting results
- Weighting exercise was too complex – simplify process
- Consolidate measures (reduce number to 10)
- General support for a TIP/scorecard approach



Next Steps

July 15 – Prioritization Working Group

- Evaluation Methods
- Policy Questions

July through November 2011

- Develop Prioritization Process recommendation

December 2011

- TPB releases DRAFT for public comment

February 2012

- TPB forwards comments to the Executive Board

Spring 2012

- General Assembly Action

Information and Contacts

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