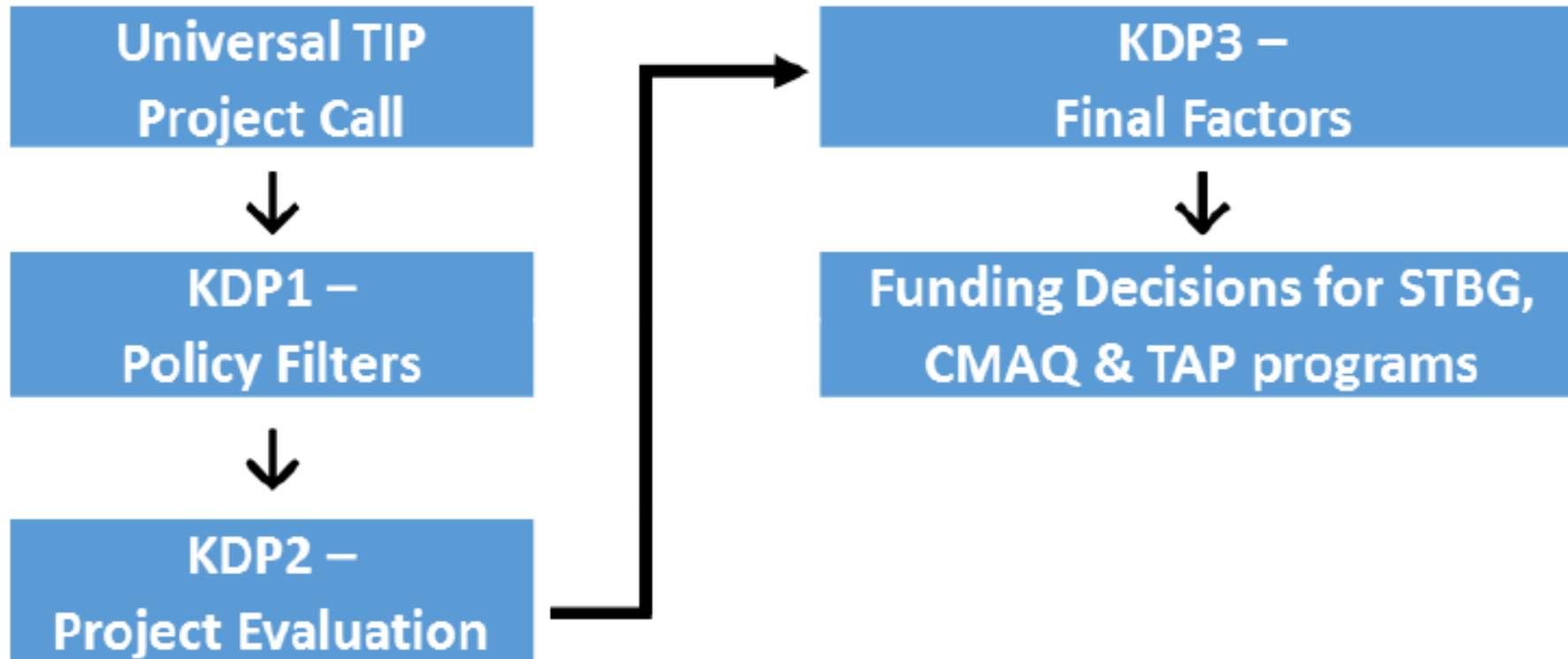


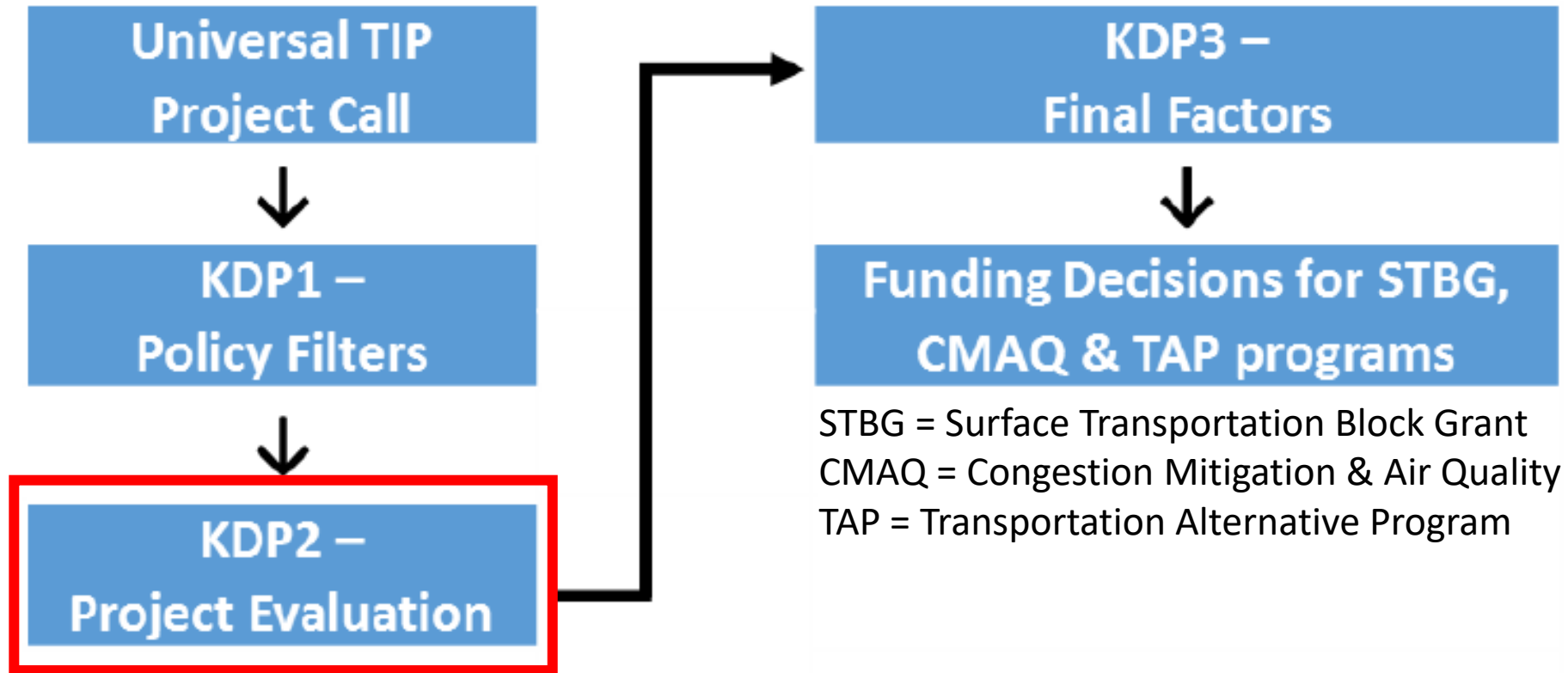
TIP Project Prioritization Process & Update

14 July 2021

Key Decision Point (KDP) Framework



Key Decision Point Framework



TCC Impressions of Evaluation Process



Current ARC Scoring Methodology



Table S2 – Criteria Weights by Project Type¹³

Criteria	Bike/Ped/Trail	Roadway Asset Management	Roadway Expansion & TSM&O	Transit Expansion	Transit Asset Management & System Upgrades¹⁴
Asset Management & Resiliency	-	14.9 %	-	-	24.4 % / 22.1 %
Mobility & Congestion	13.7 %	13.8 %	13.0 %	13.5 %	21.6 % / 19.6 %
Safety	14.5 %	14.4 %	13.4 %	8.5 %	13.6 % / 12.3 %
Network Connectivity	14.4 %	12.9 %	12.4 %	13.5 %	-
Reliability	-	-	12.1 %	12.0 %	-
Multimodalism	12.6 %	11.8 %	11.3 %	10.2 %	-
Employment Accessibility	10.4 %	10.2 %	10.3 %	11.6 %	18.6 % / 16.8 %
Land Use Compatibility	11.5 %	-	-	10.5 %	-
Social Equity	9.7 %	8.3 %	7.0 %	9.5 %	15.2 % / 13.8 %
Air Quality & Climate Change	6.3 %	-	7.3 %	6.5 %	0.0 % / 9.4 %
Goods Movement	-	8.1 %	7.8 %	-	-
Cultural & Environmental Sensitivity	6.8 %	5.5 %	5.3 %	4.1 %	6.6 % / 6.0 %

Proposed Project Evaluation Streamlining

Mobility &
Access

X%

Equity

Y%

Safety

Z%

Resiliency

A%

Current Weights Translated

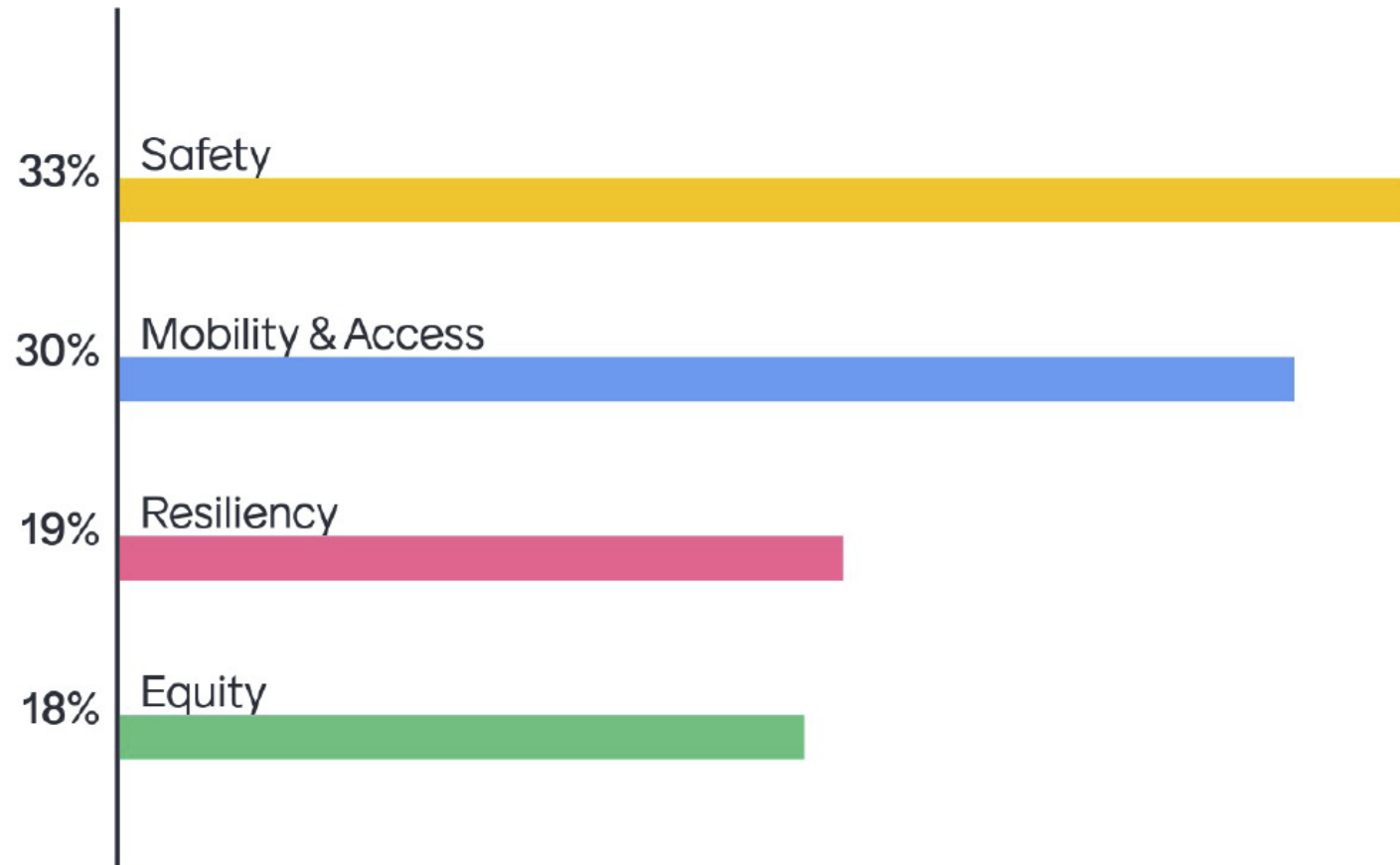
	BikePed/Trail	Roadway Asset	Roadway Exp/TSMO	Transit Exp	Transit Asset
Mobility & Access	51.1%	56.8%	66.9%	60.8%	36.4%
Equity	9.7%	8.3%	7.0%	9.5%	13.8%
Safety	14.5%	14.4%	13.4%	8.5%	12.3%
Resiliency	24.7%	20.4%	12.7%	21.2%	37.5%

Project Types

- Bicycle & Pedestrian
- Multiuse Trails
- Roadway Asset Management
- Roadway Expansion
- Roadway Transportation Systems Management & Operations (TSM&O) - Technology
- Roadway TSM&O - Built Environment
- Transit Asset Management
- Transit Expansion

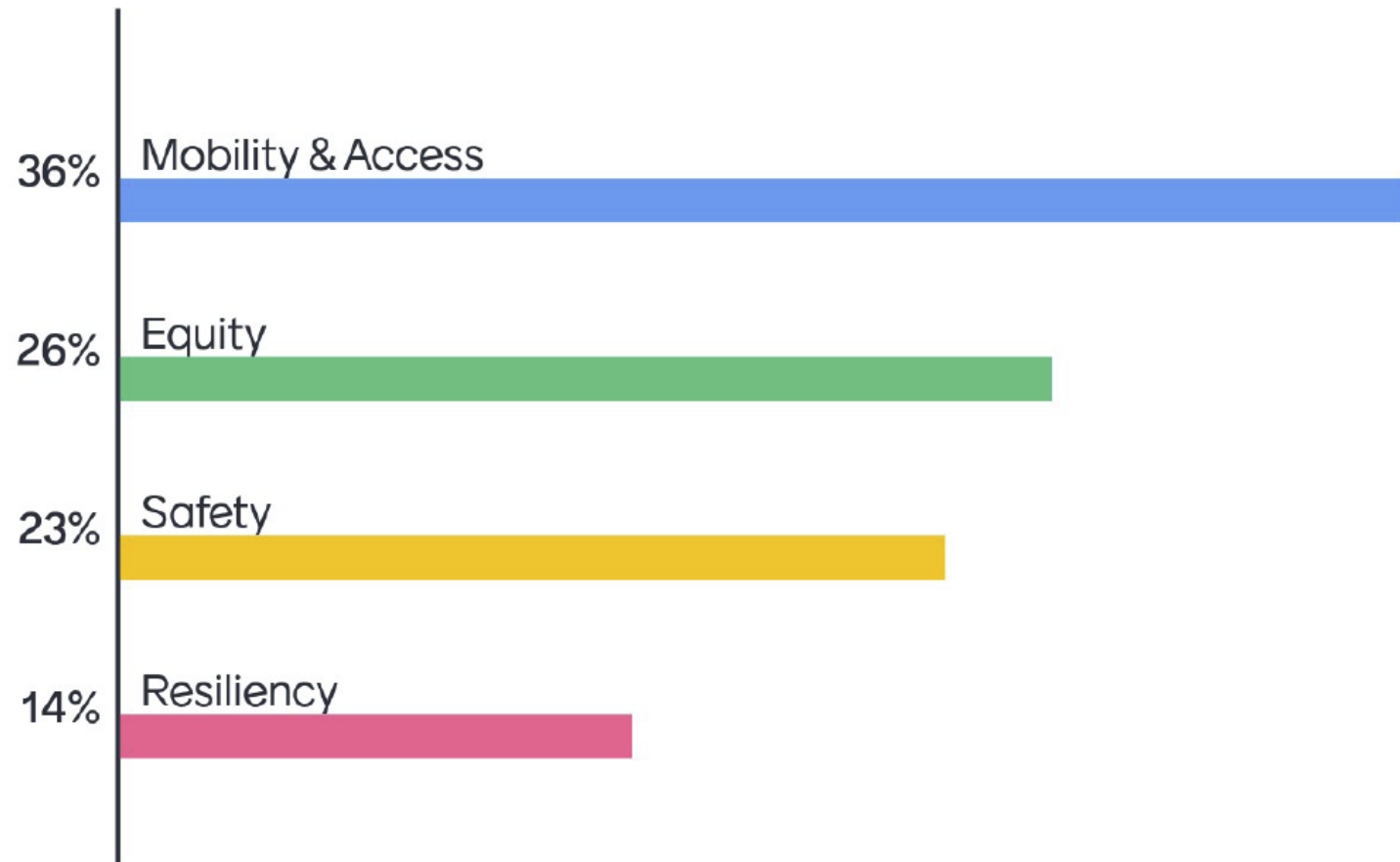
TCC Survey Response

Roadway Expansion Projects



TCC Survey Response (cont.)

Transit Expansion Projects



Next Steps

- Further discussion with TAQC Sub Committee
- Continue discussion with TCC
- Follow up with TAQC

