

9. TRANSIT ASSET MANAGEMENT (TAM) PERFORMANCE MEASURES AND TARGETS

Background

The Federal Transit Administration requires each transit agency to develop a transit asset management plan at least once every five years. These plans ensure a state of good repair for the transit system and provide safe and reliable rolling stock, equipment, facilities, and infrastructure.

Metropolitan Planning Organizations are required by the Federal Highway Administration to set biennial transit asset management targets for the region. The Houston-Galveston Area Council, as Metropolitan Planning Organization for the Houston-Galveston Transportation Management Area, sets transit asset management targets based on the asset management plans submitted by our region's transit agencies.

Current Situation

H-GAC reviewed the most recent Transit Asset Management plans provided and used these to set regional transit asset performance measure targets for 2022. Colorado Valley Transit is the only transit agency not included, as their data is included with the rural transit asset performance data prepared by the Texas Department of Transportation. Table below shows the details of the performance targets by Asset Category by year.

Performance Targets and Actuals by Year									
Asset Category	2018	2020			2022			Proposed Targets	
	Baseline	Targets	Actuals	Achieved	Targets	Actuals	Achieved	2024	2026
Rolling Stock (revenue vehicles)	11%	11%	10%	✓	10%	10%	✓	10%	10%
Equipment (non-revenue vehicles)	46%	46%	46%	✓	46%	46%	✓	46%	46%
Facilities (buildings and structures)	55%	55%	55%	✓	54%	45%	✓	45%	45%
Infrastructure (rail tracks, signals & systems)	0%	0%	0%	✓	0%	0%	✓	0%	0%

Note: A lower percentage indicates better conditions of the transit assets.

Action Requested

Recommend Transportation Policy Council approval of the regional transit asset management performance targets for 2024 and 2026.