NDOT'S 2026 UPDATE OF THE

TRANSIT ASSET MANAGEMENT PLAN

September 22, 2026

NEBRASKA
PUBLIC TRANSIT

NEBRASKA
Good Life. Great Journey.

WELCOME & OBJECTIVES

- Review requirements for TAM Plans
- Review current conditions
- Review asset replacement and prioritization
- Questions

NEBRASKA PUBLIC TRANSIT

NEBRASKA
Good Life. Great Journey.

OVERVIEW OF TAM PLANS

- Agencies that receive federal funding under Section 5311 are required to complete a TAM Plan
- This update focuses on Tier II assets
- Updates are required every 4 years

TIER 1
Rail or 100+
Vehicles

TIER 2
<100
Vehicles

KEY DEFINITIONS

- **Sponsor – NDOT**
  - Direct or designated recipients of FTA funds with at least one subrecipient
  - Develops the group TAM plan, coordinates with Accountable Executives
- **Participants**
  - 49 recipients of 5311 funding
- **Accountable Executive**
  - Each participating agency has an Accountable Executive
  - Provided opportunity to review the group TAM Plan

KEY DEFINITIONS

- **Asset**
  - Rolling stock (buses, vans, etc.)
  - Facilities (maintenance garages, administrative buildings)
  - Equipment (value greater than $50,000)
- **State of Good Repair (SGR)**
  - Condition in which a capital asset can operate at full level of performance

KEY PLAN ELEMENTS OVERVIEW

- **Asset Inventory**
  - List of capital assets and information about those assets
- **Condition Assessment**
  - Rating of assets' physical state to be able to monitor and predict performance of inventoried assets
- **Decision Support**
  - Estimates capital needs over time
  - Assists in capital asset investment prioritization
- **Investment Prioritization**
  - Prioritized list investments to manage and improve the State of Good Repair of capital assets

NEBRASKA PUBLIC TRANSIT

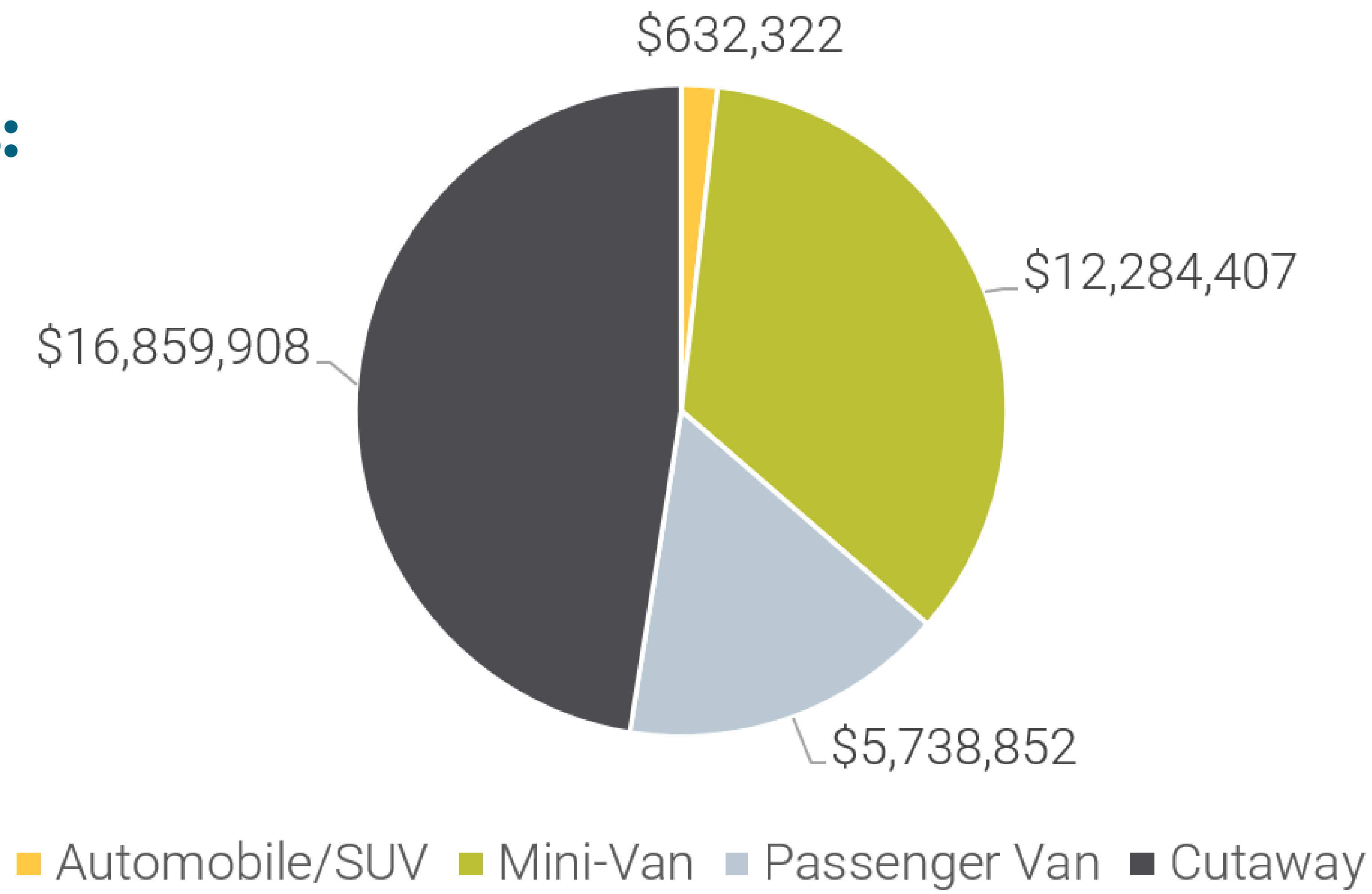
NEBRASKA
Good Life. Great Journey.

ASSET INVENTORY – VEHICLES

Asset Type	Number	Average Age (years)
Automobile	14	10
Minivan	190	7
Passenger van (light-duty van)	64	5
Cutaway (medium-duty van)	137	8
Total	405	7.2

VEHICLE BASE VALUE ($2026)

- **Total value vehicles: $35,5151,489**



NEBRASKA PUBLIC TRANSIT

ASSET INVENTORY – FACILITIES

Asset Type	Number	Average Age (years)
Facilities	14	10

- **Total value facilities: $25,535,013**
- **Total value vehicles & facilities: $61,050,502**

ASSET CONDITION – TERM SCALE

Rating	Condition	Description
5	Excellent	Brand new or recently rehabilitated. Components are fully functional and free of defects.
4	Good	Assets remain in good working order but may show minor wear.
3	Adequate	Assets show moderate wear on aging components. They may be approaching their useful life.
2	Marginal	Assets show noticeable deterioration and no longer meet performance needs. These assets have exceeded their useful life and require significant repair, replacement, or rehabilitation.
1	Poor	Assets are severely worn or damaged. They may not be fully operational.

Assets rated 3 or higher are considered to be in a State of Good Repair (SGR).

NEBRASKA PUBLIC TRANSIT

NEBRASKA
Good Life. Great Journey.

ASSET CONDITION ASSESSMENT

- **Vehicles**
  - Age based using Useful Life Benchmark (ULB)
- **Facilities**
  - Condition based using TERM condition ratings
  - 14 facilities
    - Average age 10 years
    - Average self condition rating: 3.93
    - Average TERM condition rating: 3.63

NEBRASKA PUBLIC TRANSIT

NEBRASKA
Good Life. Great Journey.

KEY DEFINITIONS

- **Useful Life**
  - Minimum acceptable period an asset must be used prior to being replaced or removed from service.
  - Criteria: years of service or accumulation of miles
- **Useful Life Benchmark (ULB)**
  - Expected life cycle or acceptable period of use in service
  - Specific to TAM Plans; used to develop replacement schedules
  - Criteria: years of service

NEBRASKA PUBLIC TRANSIT

NEBRASKA
Good Life. Great Journey.

VEHICLES: USEFUL LIFE & ULB

Vehicle Type		Useful Life (years)	Useful Life (miles)	ULB
AO	Automobile	4	100,000	8
MV	Minivan	4	100,000	8
VN	Passenger van (Light-duty van)	4	100,000	8
CU	Cutaway bus (Medium-duty van)	5	150,000	10

Source: FTA Circular C5010.1F; FTA ULB Cheat Sheet

ULB is the average number of years at which a vehicle would reach a 2.5 rating on FTA's TERM scale

VEHICLE CONDITION ASSESSMENT

Asset Class (#)	ULB	Average Age	Useful Life Mileage	Average Mileage	Average TERM Condition Rating	% SGR
Automobile (14)	8	10	100,000	129,153	2.60	37
Minivan (190)	8	7	100,000	129,425	2.95	43
Passenger Van (64)	8	5	100,000	64,790	3.52	77
Cutaway (137)	10	8	150,000	96,409	3.02	52

Assets rated 3 or higher are considered to be in a State of Good Repair (SGR).

NEBRASKA PUBLIC TRANSIT

NEBRASKA
Good Life. Great Journey.

DECISION SUPPORT – PAST FUNDING

Year	Capital Expenditures	Annual % Change
2026	$3,642,000	-61
2025	$9,454,000*	--
2024	$0	-100
2023	$1,327,000	-52
2022	$2,783,000	+24
2021	$2,252,000	+6
2020	$2,132,000	+27
2019	$1,684,000	-21
2018	$2,131,000	+97
2017	$1,080,000	--

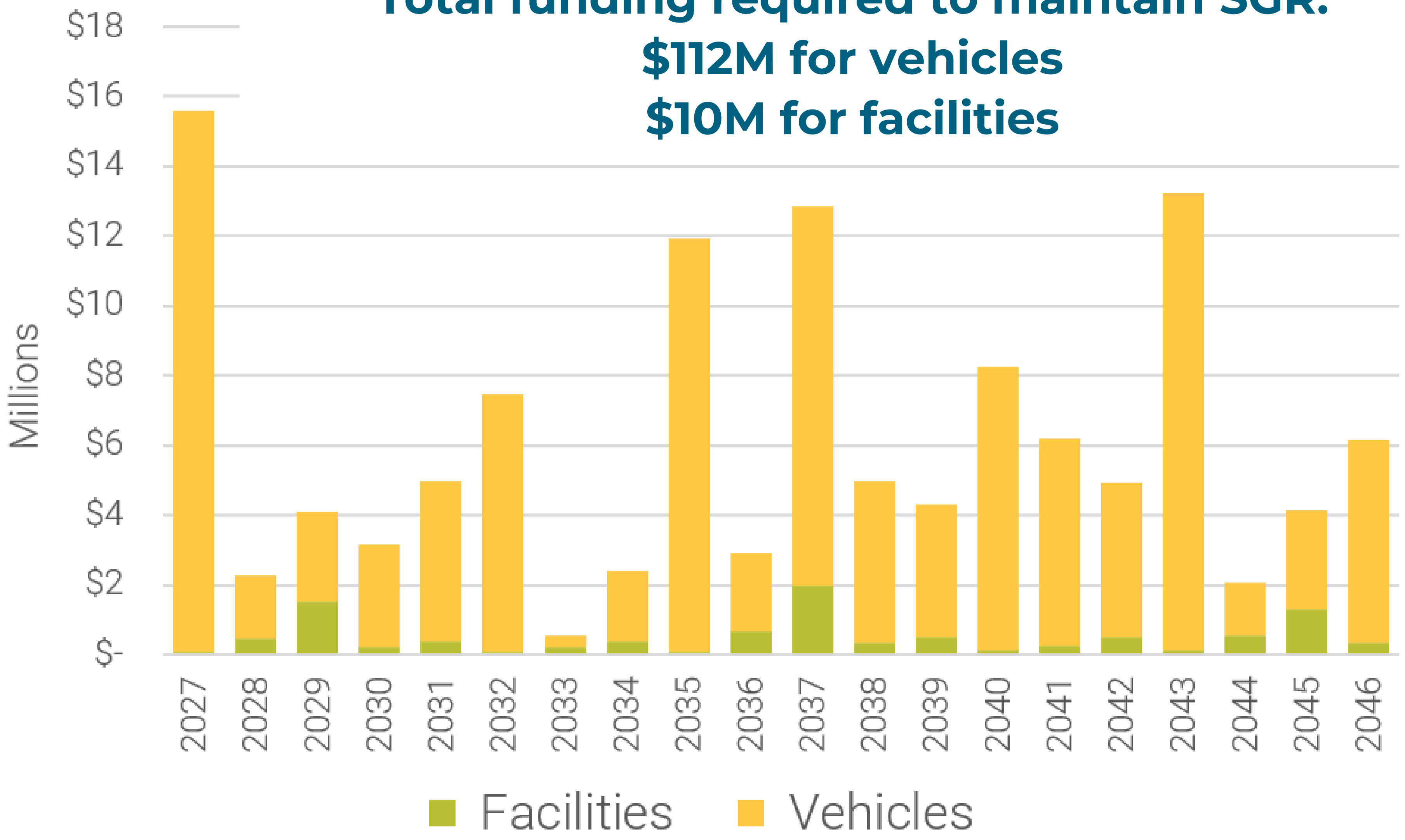
*

NEBRASKA PUBLIC TRANSIT

NEBRASKA
Good Life. Great Journey.

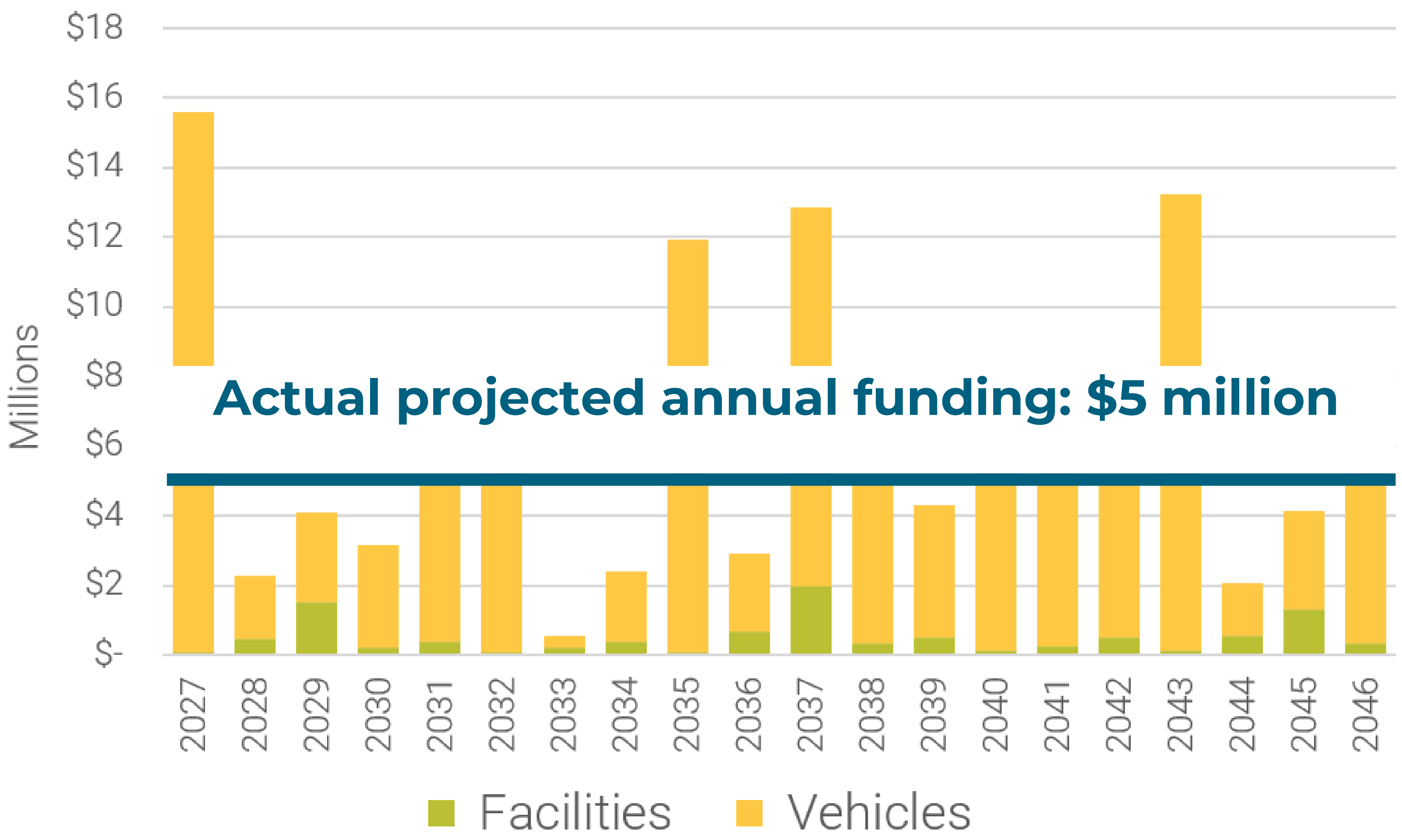
DECISION SUPPORT: 20-YEAR NEEDS

Total funding required to maintain SGR:
$112M for vehicles
$10M for facilities



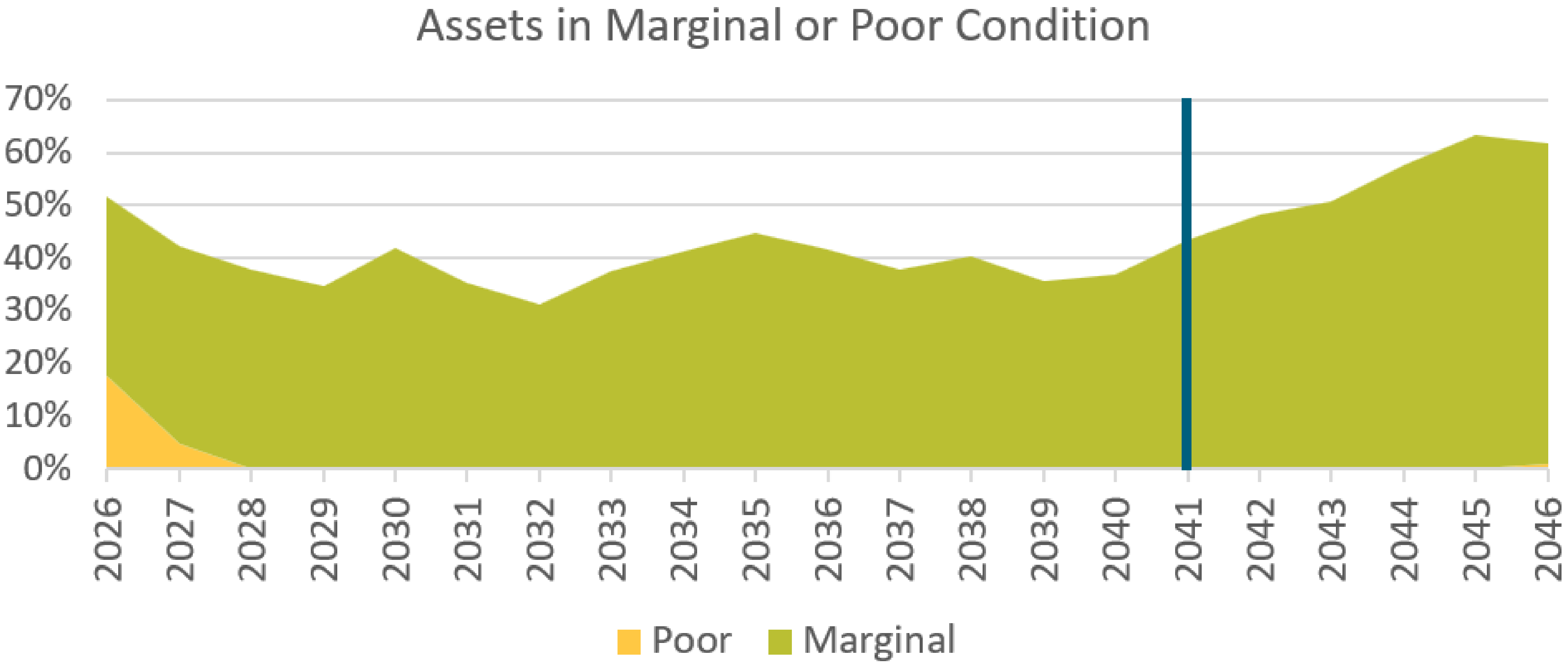
NEBRASKA PUBLIC TRANSIT

DECISION SUPPORT: 20-YEAR NEEDS



NEBRASKA PUBLIC TRANSIT

PROJECTED FLEET CONDITION



INVESTMENT PRIORITIZATION FY2027 TO FY2031

Asset Classification	Assets Prioritized FY2027 to FY2031	Replacement/Rehab Cost
Automobile	9	$411,000
Minivan	119	$7,896,000
Passenger Van	19	$1,463,000
Cutaway	76	$10,203,000
Facilities Rehabilitation	--	$2,694,000

INVESTMENT PRIORITIZATION – A HYBRID APPROACH

- **Vehicle replacements will be based on:**
  - Vehicle age – does it exceed the age-based ULB?
  - Vehicle mileage – does it exceed FTA useful life mileage?
  - Other factors that affect vehicle usefulness
    - Overall condition
    - Service utilization
    - Safety
    - Service criticality

QUESTIONS?