

Kentucky Public Transit Tier II Sponsor Transit Asset Management Plan



TRANSPORTATION
CABINET

Office of Transportation Delivery

200 Mero Street

Frankfort, KY 40601

502-564-7433

www.transportation.ky.gov

Executive Director: Vickie Bourne

Editor: Derek Morris

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Background:

The Kentucky Transportation Cabinet/Office of Transportation Delivery (KYTC/OTD) is the designated recipient of the Federal Transit Administration (FTA) Section §5311, §5310, §5339 and §5309 funds. As the designated recipient, it is the Office of Transportation Delivery's responsibility to administer FTA funds and provide oversight for operating and capital projects for transit agencies across the Commonwealth of Kentucky, who provide services such as Demand Response, Deviated/Fixed Routes and Intercity Transportation. As the Office of Transportation Delivery is the designated recipient, we will be sponsoring the Tier II Group TAM plan for all of the subrecipients that have, or currently, receive federal funds, and possess capital assets with Federal interest.

The objective of the Kentucky Transportation Cabinet/Office of Transportation Delivery (KYTC/OTD) Tier II Sponsored Transit Asset Management Plan is to provide a quality plan using accurate data that supports the decision making tools used to determine the replacement or maintenance value of existing assets in a cost-effective way, and, assist transit agencies in managing their physical assets and maintain a State of Good Repair (SGR), which means the condition in which a capital asset is able to operate at a full level of performance. This implementation would minimize the overall rehabilitation/maintenance costs and maximize the assets useful life. Transit agencies that utilize the Transit Asset Management Plan, could potentially make investment decisions that ultimately reduce the costs of maintaining its system.

Introduction:

The TAM final rule requires transit providers that receive federal financial assistance to develop a TAM Plan, or, be involved in a sponsored group plan. All TAM Plans for Tier II providers must include the following components:

- I. An inventory of assets – Listing of Capital assets and information about assets.
- II. Condition assessment of inventory assets – Rating of the asset's physical state; to be completed for assets an agency has direct capital responsibility for (level of detail sufficient to monitor and predict performance of inventoried assets).
- III. Description of Decision support tools – An analytical process of tools that 1. Assists in capital asset investment prioritization and/or 2. Estimates capital needs over time.
- IV. Prioritized list of investments – A prioritized list of projects or programs to manage or improve the SGR of capital assets.

The Office of Transportation Delivery has developed the Transit Asset Management Plan for Tier II providers, in five (5) stages. These stages include:

- Contacting subrecipients for group TAM participation, and establishing the accountable executive for each recipient;
- Determine if the agency is willing to participate in the sponsored plan, or has declined and will be creating their own plan;
- Compiling assets for each transit agency and conditioning the assets;
- Creating decision support tools and prioritizing investments;
- Assessing the condition of inventoried assets, which includes creating a prioritized list of projects or programs to manage or improve the SGR of capital assets.

Participants:

The Plan includes 26 sub-recipients participating in the Plan:

AACS – Audubon Area Community Services	LWT – Louisville Wheels Transportation
BGCAP – Blue Grass Community Action Partnership	MKCAP – Middle Kentucky Community Action Partnership
CCWT – Carroll County Wellness Transit	MCTA – Murray Calloway Transit Authority
CKCAC – Central Kentucky Community Action Council	MTS- Maysville Transit System
DBCAA- Daniel Boone Community Action Agency	NKCAA – Northeast Kentucky Community Action Agency
HCCAA – Harlan County Community Action Agency	OCPT – Owen County Public Transit
FKFT – Frankfort Transit System	PTA – Paducah Transit Authority
FCTA – Fulton County Transit Authority	PACS – Pennyriple Allied Community Services
GCSO - Gateway Community Action Service Organization	RTEC – Rural Transit Enterprises Coordinated
GTS – Glasgow Transit System	SCOT – Scottsville Transit System
KRF – Kentucky River Foothills Development Council	SVTS – Sandy Valley Transportation Services
LKLP – Leslie Knott Letcher Perry Community Action Council	UoL – University of Louisville Transportation
LVCAP – Licking Valley Community Action Program	WKU – Western Kentucky University Transportation

Inventory of Assets:

The Kentucky Transportation Cabinet/Office of Transportation Delivery compiled data for the 26 participating agencies in the sponsored Transit Asset Management Plan. The below table (Table 1) summarizes the number of assets in each category, the average age, and, the average mileage for Rolling Stock and the Non-Revenue Service Vehicles (equipment).

Table 1

Asset Category	Total Number	Average Age	Average Mileage
Equipment – Non-Revenue Service Vehicles	27	11 Years	69,330
Equipment - Other	3	14 Years	N/A
Facilities – Administrative/Maintenance	37	15 Years	N/A
Facilities – Passenger/Parking Structures	3	15 Years	N/A
Rolling Stock – Automobiles	16	10 Years	90,312
Rolling Stock – Buses	44	12 Years	118,245
Rolling Stock – Cutaway Buses	651	6 Years	112,687
Rolling Stock – Minivans	332	5 Years	86,636
Rolling Stock – SUVs	174	5 Years	50,914
Rolling Stock - Vans	292	4 Years	76,109

Condition Assessment of Inventory Assets:

The below table (Table 2) demonstrates the amount of assets, the average age, and the average assessment of the assets per asset category. Assets include equipment, facilities and rolling stock. The Transit Economic Requirements Model (TERM) was utilized to assess the condition of the facilities. Assessing components of the facility, a final TERM rating is assigned based on the condition.

The vehicles were assessed by determining the remaining useful life, utilizing the Useful Life Benchmarks provided by the Federal Transit Administration (FTA). (Please see Appendix B)

Table 2

Asset Category	Count	Avg Age	Avg TERM (Facilities)/ Condition Rating	Met or Exceeded ULB
Equipment				
Non-Revenue Service Vehicles	27	11 Years	N/A	48.15%
Maintenance/Administrative	2	13 Years	2.00	N/A
Bus Shelter	1	15 Years	3.60	N/A
Facilities				
Administrative/Maintenance	37	15 Years	3.92	N/A
Parking/Park and Ride	2	15 Years	4.00	N/A
Passenger Bus Transfer Station	1	14 Years	3.50	N/A
Rolling Stock:				
Automobiles	16	10 Years	N/A	62.50%
Buses	44	12 Years	N/A	47.73%
Cutaway Buses	651	6 Years	N/A	7.07%
Minivans	332	5 Years	N/A	23.19%
SUVs	174	5 Years	N/A	13.22%
Vans	310	5 Years	N/A	4.84%
Infrastructure:				
None	N/A	N/A	N/A	N/A

For a full listing of each individual asset class Condition Ratings/Assessments based upon age, mileage and/or useful life, please see Appendix A.

Prioritization of Investments:

The Kentucky Transportation Cabinet/Office of Transportation Delivery is responsible for overseeing and updating the Sponsored Group Transit Asset Management Plan and prioritizing investments. Utilizing the Transit Asset Management Plan's decision support tools (see below in Description of Support Tools Used, Table 4), along with the asset condition ratings completed for each asset, our office is able to prioritize distribution of funds based on need. Our office reasonably prioritizes capital projects based on these tools and the anticipated funding provided from FTA. Formula grants designated specifically for capital projects under Sections §5310 and §5339 will use the prioritization list of projects listed below.

Performance Targets are established, annually, by reviewing data for each asset class. When reviewing each asset class, the Sponsored Plan closely looks at assets that have met or exceeded the Useful Life Benchmark (ULB), the asset's age, mileage, and condition. A TERM or Condition rating for each asset is created on a scale from one to five with the following descriptors: Poor, Marginal, Adequate, Good, or Excellent. OTD's goal is to prioritize investments by replacing assets that meet the lowest scores first which replaces those assets that are in the greatest need of repair. Therefore, items that are ranked Poor or Marginal will be replaced before assets that rank Adequate, Good, or Excellent. With the amount of funds estimated in the Statewide Transportation Improvement Plan (STIP), Section 5311 funds will be dispersed for Maintenance of Effort (MOE) first. Remaining Section 5311 funds will be used for capital projects based on the following priorities. (Please see Table 3):

Table 3

Prioritization List of Projects
1.) Rolling Stock - Replacement
2.) Replacement of Accessible Features
3.) Replacement of Equipment
4.) Renovate Facilities
5.) Rolling Stock - Expansion
6.) New Equipment Purchases
7.) New Building/Construction
8.) Non-Revenue Service Vehicles - Replacement
9.) Non-Revenue Service Vehicles - Expansion

Description of Support Tools Used:

The Kentucky Transportation Cabinet/Office of Transportation Delivery in determining where the greatest needs are. By utilizing these support tools, we are able to address the needs of the participating agencies, and, ultimately help better serve their communities by providing safe and reliable transportation. The following table (Table 4) details the tools used when funding determinations are made.

Table 4

Process/Tool	Brief Description
Monthly Reports	OTD requires Monthly Reports to track Performance Indicators including ridership, mileage, vehicle revenue hours and operating expenses.
Annual Reports: Vehicle Inventory	OTD requires an Annual Vehicle Inventory from each rural recipient to give a mileage update, useful life evaluation and overall condition assessment from the agencies evaluation.
Preliminary Assessments	A vehicle ranking form that ranks each vehicle in the agencies rolling stock fleet that the agency is requesting to replace. The ranking form assesses the condition of the vehicle using factors such as age, mileage and ridership to determine if the vehicle is in need of replacement.
Asset Inspections	OTD conducts inspections of agencies at least every three years to review rolling stock, non-revenue service vehicles, equipment, facilities including administrative, maintenance, passenger and parking structures.
TERM Scale	The five (5) category rating system used to condition asset a facility.
Condition Rating	OTD conducted a condition rating of all rolling stock, facilities and equipment using the FTA ULB, Age, SMP Useful Life and/or Mileage when applicable.
3 Year Capital Budgets	Projected 3 year capital needs included in the annual grant application.

Performance Targets:

The Kentucky Transportation Cabinet/Office of Transportation Delivery has set performance targets for each asset class, based on realistic expectations, and both the most recent data available and the financial resources from all sources that we reasonably expect will be available (See Table 5).

Table 5

Asset Category	Performance Measure	Target
Rolling Stock – Automobiles	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	63%
Rolling Stock – Buses	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	48%
Rolling Stock – Cutaway Buses	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	7%
Rolling Stock – Minivans	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	23%
Rolling Stock – SUVs	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	13%
Rolling Stock – Vans	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	5%
Facilities – Administrative/Maintenance	The performance measure for facilities is the percentage of facilities within an asset class, rated below condition 3 on the TERM scale.	0%
Facilities – Parking/Park and Ride	The performance measure for facilities is the percentage of facilities within an asset class, rated below condition 3 on the TERM scale.	0%

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Facilities – Passenger Bus Transfer Station	The performance measure for facilities is the percentage of facilities within an asset class, rated below condition 3 on the TERM scale.	0%
Equipment – Non-Revenue Vehicles	The performance measure for non-revenue, support-service and maintenance vehicles equipment is the percentage of those vehicles that have either met or exceeded their ULB.	48%
Equipment – Maintenance/Administrative	N/A	N/A
Infrastructure	N/A	N/A

Policy and Implementation Strategy

Implementation strategy means a transit provider's approach to carrying out TAM practices. The Accountable Executive roles have been defined and the individuals who have direct capital responsibility for each participating agency have been identified (See Appendix C). Each Accountable Executive will be responsible for implementing the decision support tools provided within the Sponsored Transit Asset Management Plan to determine the condition of their assets and determine their priorities.

Appendices

<u>Appendix A</u>	Asset Inventory and Condition Data
<u>Appendix B</u>	Useful Life Benchmark Cheat Sheet
<u>Appendix C</u>	List of Accountable Executives
<u>Appendix D</u>	Four Year Performance Measure/Target Outlook

UNIT #	Names of Agency	YR	AGE	MAKE	VIN NUMBER	Maximum Passenger Capacity Including Wheel Chair Positions (NOT Including Driver)	Maximum Wheel Chair Capacity	Vehicle TYPE (AO-Automobile; BU-Bus; CU-Cutaway; MV-Minivan; SV-Sports Utility; VN-Van; OT-Other)	USEFUL LIFE (See Current FTA - Office of Transportation Delivery State Management Plan)	CURRENT MILEAGE	CONDITION (Excellent, Good, Fair, Poor)	TAM ULB BENCHMARK	% ULB Life Used	%ULB Remaining	TAM Rating Description	TAM ULB STATUS	TAM ULB AGE Rating	Condition Rating Based Upon Mileage Useful Life	Overall Condition Rating Per Vehicle and Type	Overall Condition Rating Rounded	Overall Condition Rating Description
CK-18	CKCAC	2006	17	Ford	1FAHP33U46A213293	4	0	AO	4 Years and/or 100,000 Miles	228,868	Poor	8	212.50%	-112.5%	Poor	MET OR EXCEEDED	1	1	1	1	Poor
39A	FKFT	2019	4	Ford	1C6RR7K7K5634894	6	0	AO	4 Years and/or 100,000 Miles	25,574	EXCELLENT	8	50.00%	50.0%	Good	BELOW	4	5	4.5	5	Excellent
M2677	DBCAA	2004	19	Ford	1FTNX21L34ED65211	5	0	AO	4 Years and/or 100,000 Miles	193,002	Fair	8	237.50%	-137.5%	Poor	MET OR EXCEEDED	1	2	1.5	2	Marginal
KN8762	DBCAA	2009	14	Ford	1FTSX21599E800575	4	0	AO	4 Years and/or 100,000 Miles	40,161	Good	8	175.00%	-75.0%	Poor	MET OR EXCEEDED	1	5	3	3	Adequate
1	FCTA	2007	16	Ford	3FAHP07137R247249	4	0	AO	4 Years and/or 100,000 Miles	181,673	GOOD	8	200.00%	-100.0%	Poor	MET OR EXCEEDED	1	2	1.5	2	Marginal
26	FCTA	2005	18	Ford	1FTRF12W65NA96160	2	0	AO	4 Years and/or 100,000 Miles	149,583	GOOD	8	225.00%	-125.0%	Poor	MET OR EXCEEDED	1	3	2	2	Marginal
101	FCTA	2021	2	Dodge	3C6UR5CJ5M6650525	6	0	AO	4 Years and/or 100,000 Miles	17,361	EXCELLENT	8	25.00%	75.0%	Excellent	BELOW	5	5	5	5	Excellent
290	LKLP	2015	8	Chevy	1G11BSSL5FUI52207	4	0	AO	4 Years and/or 100,000 Miles	62,455	YES	8	100.00%	0.0%	Marginal	MET OR EXCEEDED	2	4	3	3	Adequate
291	LKLP	2015	8	Chevy	1G11BSSL4F334730	4	0	AO	4 Years and/or 100,000 Miles	87,269	YES	8	100.00%	0.0%	Marginal	MET OR EXCEEDED	2	4	3	3	Adequate
292	LKLP	2015	8	Chevy	1G11BSSL6F331982	4	0	AO	4 Years and/or 100,000 Miles	70,150	YES	8	100.00%	0.0%	Marginal	MET OR EXCEEDED	2	4	3	3	Adequate
293	LKLP	2015	8	Chevy	1G11BSSL9F334567	4	0	AO	4 Years and/or 100,000 Miles	107,081	NO	8	100.00%	0.0%	Marginal	MET OR EXCEEDED	2	3	2.5	3	Adequate
313	LKLP	2015	8	Chevy	1G11BSSL7FUI16647	4	0	AO	4 Years and/or 100,000 Miles	126,149	YES	8	100.00%	0.0%	Marginal	MET OR EXCEEDED	2	3	2.5	3	Adequate
330	LKLP	2016	7	Chevy	1G11BSSA2GF168157	4	0	AO	4 Years and/or 100,000 Miles	47,639	YES	8	87.50%	12.5%	Marginal	BELOW	2	5	3.5	4	Good
329	LKLP	2016	7	Chevy	1G11BSSA9GF14595	4	0	AO	4 Years and/or 100,000 Miles	71,211	YES	8	87.50%	12.5%	Marginal	BELOW	2	4	3	3	Adequate
20240	PATS	2020	1	HYUNDAI	5NPEL4JA4LH06273	5	0	AO	4 Years and/or 100,000 Miles	1,877	EXCELLENT	8	12.50%	87.5%	Excellent	BELOW	5	5	5	5	Excellent
7	Louis Wheels	2007	16	Ford	1FTSX21P77EB16367	4	0	AO	4 Years and/or 100,000 Miles	34,933	Excellent	8	50.00%	50.0%	Good	BELOW	4	5	4.5	5	Excellent

SFY 22 AO STATS:	
Overall Condition Rating:	3.0
Rounded Overall Condition:	3
Total Agencies who have Other Passenger Vehicles	
	6
Total Other Passenger Vehicles	
	16
# of Vehicles Below ULB	
	6
# of Vehicles Met or Exceeded ULB	
	10
% Below ULB	
	37.50%
% Met or Exceeded ULB	
	62.50%
# of Vehicles that Met or Exceeded Condition Rating of Adequate	
	12
# of Vehicles w/ Condition Rating of Marginal or Poor	
	4
% Met or Exceeded Condition Rating of Adequate	
	75.00%
% w/ Condition Rating of Marginal or Poor	
	25.00%

998	Louis Wheels	2019	4	Ford	1FDFE4FSXKDC26288	12	2	CU	4 Years and/or 100,000 Miles	24,299	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
999	Louis Wheels	2019	4	Ford	1FDFE4FS1KDC26289	12	2	CU	4 Years and/or 100,000 Miles	26,394	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
200	Louis Wheels	2019	4	Ford	1FDEE3FS2KDC39770	12	2	CU	4 Years and/or 100,000 Miles	19,860	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
201	Louis Wheels	2019	4	Ford	1FDEE3FS4KDC39771	12	2	CU	4 Years and/or 100,000 Miles	3,673	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
202	Louis Wheels	2019	4	Ford	1FDEE3FS6KDC39772	12	2	CU	4 Years and/or 100,000 Miles	3,536	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
203	Louis Wheels	2019	4	Ford	1FDEE3FS8KDC39773	12	2	CU	4 Years and/or 100,000 Miles	2,157	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
204	Louis Wheels	2019	4	Ford	1FDEE3FSXKDC39774	12	2	CU	4 Years and/or 100,000 Miles	5,037	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
205	Louis Wheels	2019	4	Ford	1FDEE3FS7KDC39778	12	2	CU	4 Years and/or 100,000 Miles	3,137	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
206	Louis Wheels	2019	4	Ford	1FDEE3FS5KDC39780	12	2	CU	4 Years and/or 100,000 Miles	3,711	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
207	Louis Wheels	2019	4	Ford	1FDec3FS6KDC49489	12	2	CU	4 Years and/or 100,000 Miles	2,008	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
208	Louis Wheels	2019	4	Ford	1FDEE3FS4KDC49491	12	2	CU	4 Years and/or 100,000 Miles	300	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
209	Louis Wheels	2019	4	Ford	1FDEE3FS2KDC49490	12	2	CU	4 Years and/or 100,000 Miles	300	Excellent	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
210	Louis Wheels	2020	3	Ford	1FBAX2C88LKB12426	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.3	0.7	Good	BELOW	4	5	4.5	5	Excellent
211	Louis Wheels	2020	3	Ford	1FBAX2C8XLKB12427	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.3	0.7	Good	BELOW	4	5	4.5	5	Excellent
212	Louis Wheels	2020	3	Ford	1FBAX2C81LKB12428	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.3	0.7	Good	BELOW	4	5	4.5	5	Excellent
213	Louis Wheels	2020	3	Ford	1FBAX2C83LKB12429	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.3	0.7	Good	BELOW	4	5	4.5	5	Excellent
214	Louis Wheels	2020	3	Ford	1FDAX2C86LKB17981	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.3	0.7	Good	BELOW	4	5	4.5	5	Excellent
215	Louis Wheels	2022	1	Ford	1FDEE3FN9NDC11544	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
216	Louis Wheels	2022	1	Ford	1FDEE3FN4NDC11547	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
217	Louis Wheels	2022	1	Ford	1FDDE3FN6NDC11548	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
218	Louis Wheels	2022	1	Ford	1FDEE3FN8NDC11552	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
219	Louis Wheels	2022	1	Ford	1FDEE3FNXNDC11553	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
220	Louis Wheels	2022	1	Ford	1FDEE3FN0NDC11545	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
221	Louis Wheels	2022	1	Ford	1FDEE3FN2NDC11546	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
222	Louis Wheels	2022	1	Ford	1FDEE3FN8NDC11549	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
223	Louis Wheels	2022	1	Ford	1FDEE3FN4NDC11550	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
224	Louis Wheels	2022	1	Ford	1FDEE3FN6NDC11551	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
225	Louis Wheels	2022	1	Ford	1FDEE3FN0NDC13117	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
226	Louis Wheels	2022	1	Ford	1FDEE3FN2NDC13118	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
227	Louis Wheels	2022	1	Ford	1FDEE3FN4NDC13119	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
228	Louis Wheels	2022	1	Ford	1FDEE3FN4NDC13122	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
229	Louis Wheels	2022	1	Ford	1FDEE3FN9NDC14136	12	2	CU	4 Years and/or 100,000 Miles	5,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
980	Louis Wheels	2018	5	Ford	1FDEE3FS7JDC06603	12	4	CU	4 Years and/or 100,000 Miles	57,583	Excellent	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
39	Murray Calloway Transit Authority	2016	7	FORD	1FDEE3FLXGDC05396	12	2	CU	4 Years and/or 100,000 Miles	130,730	Good	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
40	Murray Calloway Transit Authority	2016	7	FORD	1FDEE3FS7GDC58273	12	2	CU	4 Years and/or 100,000 Miles	87,948	Good	10	0.7	0.3	Adequate	BELOW	3	4	3.5	4	Good
101	Murray Calloway Transit Authority	2017	6	FORD	1FDEE3FS4HDC33669	10	2	CU	4 Years and/or 100,000 Miles	121,085	Excellent	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
102	Murray Calloway Transit Authority	2018	5	FORD	1FDEE3FS1HDC62014	8	2	CU	4 Years and/or 100,000 Miles	121,932	Excellent	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
103	Murray Calloway Transit Authority	2018	5	FORD	1FDEE3FS8HDC61040	8	2	CU	4 Years and/or 100,000 Miles	149,031	Excellent	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
104	Murray Calloway Transit Authority	2018	5	FORD	1FDEE3FS2HDC62023	12	2	CU	4 Years and/or 100,000 Miles	101,757	Excellent	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
105	Murray Calloway Transit Authority	2018	5	FORD	1FDEE3FS4HDC62024	12	2	CU	4 Years and/or 100,000 Miles	150,425	Excellent	10	0.5	0.5	Good	BELOW	4	2	3	3	Adequate
106	Murray Calloway Transit Authority	2018	5	FORD	1FDEE3FS3HDC62015	8	3	CU	4 Years and/or 100,000 Miles	121,594	Excellent	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
107	Murray Calloway Transit Authority	2018	5	FORD	1FDEE3FS9HDC62021	12	2	CU	4 Years and/or 100,000 Miles	88,009	Excellent	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
108	Murray Calloway Transit Authority	2018	5	FORD	1FDEE3FS7HDC62017	8	3	CU	4 Years and/or 100,000 Miles	109,127	Excellent	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
109	Murray Calloway Transit Authority	2018	5	FORD	1FDEE3FS7HDC62020	8	3	CU	4 Years and/or 100,000 Miles	111,667	Excellent	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
110	Murray Calloway Transit Authority	2022	1	FORD	1FDEE3FN5NDC14134	12	2	CU	4 Years and/or 100,000 Miles	11,598	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
111	Murray Calloway Transit Authority	2022	1	FORD	1FDEE3FN7NDC14135	12	2	CU	4 Years and/or 100,000 Miles	14,114	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
103	NKCAA	2014	9	Ford	1FDEE3FL2EDA52350	9	2	CU	4 Years and/or 100,000 miles	103,708	Good	10	0.9	0.1	Marginal	BELOW	2	3	2.5	3	Adequate
#05	Owen Co. Fiscal Court	2016	7	Ford	1FDEE3FL3GDC03649	14	2	CU	4 Years and/or 100,000 Miles	26,625	Good	10	0.7	0.3	Adequate	BELOW	3	5	4	4	Good
#11	Owen Co. Fiscal Court	2017	6	Ford	1FDEE3FS0HDC64305	14	2	CU	4 Years and/or 100,000 Miles	1,675	Good	10	0.6	0.4	Adequate	BELOW	3	5	4	4	Good
#SC1	Owen Co. Fiscal Court	2017	6	Ford	1FDEE3FS3HDC41651	14	2	CU	4 Years and/or 100,000 Miles	3,777	GOOD	10	0.6	0.4	Adequate	BELOW	3	5	4	4	Good
16187	PATS	2016	7	FORD	1FDFE4FS8GDC02692	20	2	CU	7 Years and/or 200,000 Miles	138,026	GOOD	10	0.7	0.3	Adequate	BELOW	3	4	3.5	4	Good
16188	PATS	2016	7	FORD	1FDFE4FSXGDC05092	20	2	CU	7 Years and/or 200,000 Miles	146,084	GOOD	10	0.7	0.3	Adequate	BELOW	3	4	3.5	4	Good
16189	PATS	2016	7	FORD	1FDFE4FS9GDC05844	20	2	CU	7 Years and/or 200,000 Miles	169,787	GOOD	10	0.7	0.3	Adequate	BELOW	3	4	3.5	4	Good
16190	PATS	2016	7	FORD	1FDFE4FS6GDC05090	20	2	CU	7 Years and/or 200,000 Miles	172,544	GOOD	10	0.7	0.3	Adequate	BELOW	3	4	3.5	4	Good
16191	PATS	2016	7	FORD	1FDFE4FS1GDC05093	20	2	CU	7 Years and/or 200,000 Miles	181,139	GOOD	10	0.7	0.3	Adequate	BELOW	3	4	3.5	4	Good
17196	PATS	2017	6	FORD	1FDFE4FS6HDC01414	12	2	CU	4 years and/or 100,000 miles	111,917	GOOD	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
17197	PATS	2017	6	FORD	1FDFE4FS6HDC01400	12	2	CU	4 years and/or 100,000 miles	104,057	GOOD	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate

17198	PATS	2017	6	FORD	1FDFE4FS1HDC01398	12	2	CU	4 years and/or 100,000 miles	121,147	GOOD	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
17199	PATS	2017	6	FORD	1FDFE4FS3HDC01399	12	2	CU	4 years and/or 100,000 miles	114,010	GOOD	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
17214	PATS	2017	6	FORD	1FDFE4FS1HDC49211	12	2	CU	4 years and/or 100,000 miles	98,929	GOOD	10	0.6	0.4	Adequate	BELOW	3	4	3.5	4	Good
17215	PATS	2017	6	FORD	1FDFE4FS5HYDC67193	12	2	CU	4 years and/or 100,000 miles	104,663	GOOD	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
17217	PATS	2017	6	FORD	1FDFE4FS9HDC67195	12	2	CU	4 years and/or 100,000 miles	108,803	GOOD	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
17218	PATS	2017	6	FORD	1FDFE4FS0HDC67196	12	2	CU	4 years and/or 100,000 miles	97,360	GOOD	10	0.6	0.4	Adequate	BELOW	3	4	3.5	4	Good
17219	PATS	2017	6	FORD	1FDFE4FS2HDC67197	12	2	CU	4 years and/or 100,000 miles	103,388	GOOD	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
17220	PATS	2017	6	FORD	1FDFE4FS4HDC67198	12	2	CU	4 years and/or 100,000 miles	97,393	GOOD	10	0.6	0.4	Adequate	BELOW	3	4	3.5	4	Good
18224	PATS	2018	5	FORD	1FDFE4FS2JDC28129	12	2	CU	4 years and/or 100,000 miles	49,216	GOOD	10	0.5	0.5	Good	BELOW	4	5	4.5	5	Excellent
18225	PATS	2018	5	FORD	1FDFE4FS2JDC28130	12	2	CU	4 years and/or 100,000 miles	55,826	GOOD	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
18226	PATS	2018	5	FORD	1FDFE4FS2JDC28132	12	2	CU	4 years and/or 100,000 miles	83,076	GOOD	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
18227	PATS	2018	5	FORD	1FDFE4FS2JDC28133	12	2	CU	4 years and/or 100,000 miles	70,523	GOOD	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
18228	PATS	2018	5	FORD	1FDFE4FS2JDC32547	12	2	CU	4 years and/or 100,000 miles	52,003	GOOD	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
18229	PATS	2018	5	FORD	1FDFE4FS2JDC32548	12	2	CU	4 years and/or 100,000 miles	57,468	GOOD	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
18230	PATS	2018	5	FORD	1FDFE4FS2JDC32549	12	2	CU	4 years and/or 100,000 miles	69,824	GOOD	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
18231	PATS	2018	5	FORD	1FDFE4FS2JDC32552	12	2	CU	4 years and/or 100,000 miles	50,086	GOOD	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
19232	PATS	2019	1	FORD	1FDFE4FSKDC29950	12	2	CU	4 years and/or 100,000 miles	28,945	GOOD	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
19233	PATS	2019	1	FORD	1FDFE4FSKDC29951	12	2	CU	4 years and/or 100,000 miles	35,986	GOOD	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
19234	PATS	2019	1	FORD	1FDFE4FSKDC29952	12	2	CU	4 years and/or 100,000 miles	31,767	GOOD	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
19235	PATS	2019	1	FORD	1FDFE4FSKDC29956	12	2	CU	4 years and/or 100,000 miles	29,097	GOOD	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
21244	PATS	2021	0	FORD	1FDFE4FN2MDC20742	12	2	CU	4 years and/or 100,000 miles	2,045	EXCELLENT	10	0	1	Excellent	BELOW	5	5	5	5	Excellent
21245	PATS	2021	0	FORD	1FDFE4FNXMDC32427	12	2	CU	4 years and/or 100,000 miles	1,101	EXCELLENT	10	0	1	Excellent	BELOW	5	5	5	5	Excellent
21246	PATS	2021	0	FORD	1FDFE4FN1MDC32428	12	2	CU	4 years and/or 100,000 miles		EXCELLENT	10	0	1	Excellent	BELOW	5	5	5	5	Excellent
10	PACS Transportation	2014	9	Ford	1FDEE3FLXEDA13439	12	2	CU	4 Years and/or 100,000 Miles	195,900	Good	10	0.9	0.1	Marginal	BELOW	2	2	2	2	Marginal
18	PACS Transportation	2011	12	Ford	1FDEE3FL8BDA68550	13	2	CU	4 Years and/or 100,000 Miles	182,706	Good	10	1.2	-0.2	Poor	MET OR EXCEEDED	1	2	1.5	2	Marginal
56	PACS Transportation	2013	10	Ford	1FDEE3FL1DDA44688	12	2	CU	4 Years and/or 100,000 Miles	210,015	Good	10	1	0	Marginal	MET OR EXCEEDED	2	1	1.5	2	Marginal
200	PACS Transportation	2016	7	Ford	1FDEE3FL3GDC24243	12	2	CU	4 Years and/or 100,000 Miles	144,650	Excellent	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
201	PACS Transportation	2016	7	Ford	1FDEE3FL5GDC24244	12	2	CU	4 Years and/or 100,000 Miles	144,650	Excellent	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
202	PACS Transportation	2016	7	Ford	1FDEE3FL4GDC24249	12	2	CU	4 Years and/or 100,000 Miles	156,294	Excellent	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
203	PACS Transportation	2016	7	Ford	1FDEE3FL2GDC24282	12	2	CU	4 Years and/or 100,000 Miles	174,749	Excellent	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
205	PACS Transportation	2016	7	Ford	1FDEE3FL2GDC23505	12	2	CU	4 Years and/or 100,000 Miles	176,777	Excellent	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
206	PACS Transportation	2016	7	Ford	1FDEE3FL1GDC24287	12	2	CU	4 Years and/or 100,000 Miles	160,542	Excellent	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
207	PACS Transportation	2017	6	Ford	1FDEE3FS8HDC01341	12	2	CU	4 Years and/or 100,000 Miles	111,923	Excellent	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
208	PACS Transportation	2017	12	Ford	1FDEE3FSXHDC01342	12	2	CU	4 Years and/or 100,000 Miles	111,238	Good	10	1.2	-0.2	Poor	MET OR EXCEEDED	1	3	2	2	Marginal
222	PACS Transportation	2018	5	Ford	1FDEE3FS3JDC24094	12	4	CU	4 Years and/or 100,000 Miles	153,229	Excellent	10	0.5	0.5	Good	BELOW	4	2	3	3	Adequate
223	PACS Transportation	2018	5	Ford	1FDEE3FS5JDC24095	12	4	CU	4 Years and/or 100,000 Miles	176,216	Excellent	10	0.5	0.5	Good	BELOW	4	2	3	3	Adequate
406	PACS Transportation	2021	2	Ford	1FDEE3FNSMD32423	12	4	CU	4 Years and/or 100,000 Miles	29,238	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
407	PACS Transportation	2021	2	Ford	1FDEE3FN7MDC32424	12	4	CU	4 Years and/or 100,000 Miles	54,166	Excellent	10	0.2	0.8	Excellent	BELOW	5	4	4.5	5	Excellent
HO1	PACS Transportation	2015	8	Ford	1FDEE3FLXFDA07318	12	2	CU	4 Years and/or 100,000 Miles	282,997	Excellent	10	0.8	0.2	Marginal	BELOW	2	1	1.5	2	Marginal
HO2	PACS Transportation	2015	8	Ford	1FDEE3FL2FDA07345	12	2	CU	4 Years and/or 100,000 Miles	297,172	Excellent	10	0.8	0.2	Marginal	BELOW	2	1	1.5	2	Marginal
HO3	PACS Transportation	2016	7	Ford	1FDEE3FL8GDC13240	12	2	CU	4 Years and/or 100,000 Miles	299,785	Excellent	10	0.7	0.3	Adequate	BELOW	3	1	2	2	Marginal
411	PACS Transportation	2017	6	Ford	1FDEE3FS0HDC01365	8	4	CU	4 Years and/or 100,000 Miles	135,706	Good	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
412	PACS Transportation	2016	7	Ford	1FDEE3FLXGDC23493	8	4	CU	4 Years and/or 100,000 Miles	119,322	GOOD	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
413	PACS Transportation	2016	7	Ford	1FDEE3FLXGDC23476	8	4	CU	4 Years and/or 100,000 Miles	122,664	GOOD	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
414	PACS Transportation	2016	7	Ford	1FDEE3FL3GDC23495	8	4	CU	4 Years and/or 100,000 Miles	146,288	GOOD	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
415	PACS Transportation	2017	6	Ford	1FDEE3FS6HDC01354	8	4	CU	4 Years and/or 100,000 Miles	104,244	GOOD	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
416	PACS Transportation	2017	6	Ford	1FDEE3FS8HDC01372	8	4	CU	4 Years and/or 100,000 Miles	160,444	GOOD	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
417	PACS Transportation	2017	6	Ford	1FDEE3FS0HDC05335	8	4	CU	4 Years and/or 100,000 Miles	128,994	GOOD	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
418	PACS Transportation	2017	6	Ford	1FDEE3FS1HDC05344	8	4	CU	4 Years and/or 100,000 Miles	99,019	Excellent	10	0.6	0.4	Adequate	BELOW	3	4	3.5	4	Good
419	PACS Transportation	2018	5	Ford	1FDEE3FS6JDC06611	12	2	CU	4 Years and/or 100,000 Miles	92,600	Excellent	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
420	PACS Transportation	2019	4	Ford	1FDEE3FS7KDC26206	12	2	CU	4 Years and/or 100,000 Miles	88,441	Excellent	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
421	PACS Transportation	2017	6	Ford	1FDEE3FS7HDC36503	12	2	CU	4 Years and/or 100,000 Miles	233,395	Excellent	10	0.6	0.4	Adequate	BELOW	3	1	2	2	Marginal
422	PACS Transportation	2017	6	Ford	1FDEE3FS5HDC36502	12	2	CU	4 Years and/or 100,000 Miles	227,656	Excellent	10	0.6	0.4	Adequate	BELOW	3	1	2	2	Marginal
912	RTEC	2009	14	Chevy	1GBE5V1GX9F402493	24	2	CU	7 Years and/or 200,000 Miles	52,110	Poor	10	1.4	-0.4	Poor	MET OR EXCEEDED	1	5	3	3	Adequate
1002	RTEC	2010	13	Ford	1FDEE3FL6ADA38042	12	2	CU	4 Years and/or 100,000 Miles	58,669	Poor	10	1.3	-0.3	Poor	MET OR EXCEEDED	1	4	2.5	3	Adequate
1003	RTEC	2010	13	Ford	1FDEE3FL8ADA38043	12	2	CU	4 Years and/or 100,000 Miles	163,079	Poor	10	1.3	-0.3	Poor	MET OR EXCEEDED	1	2	1.5	2	Marginal
1004	RTEC	2010	13	Ford	1FDEE3FL5ADA38047	12	2	CU	4 Years and/or 100,000 Miles	17,451	Poor	10	1.3	-0.3	Poor	MET OR EXCEEDED	1	5	3	3	Adequate

1508	RTEC	2015	8	Ford	1FDEE3FL8FDA07382	14	2	CU	4 Years and/or 100,000 Miles	13,252	Good	10	0.8	0.2	Marginal	BELOW	2	5	3.5	4	Good
1531	RTEC	2016	7	Ford	1FDEE3FL9GDC03591	14	2	CU	4 Years and/or 100,000 Miles	134,771	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1532	RTEC	2016	7	Ford	1FDEE3FL6GDC03595	14	2	CU	4 Years and/or 100,000 Miles	147,050	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1534	RTEC	2016	7	Ford	1FDEE3FL3GDC03599	14	2	CU	4 Years and/or 100,000 Miles	141,332	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1535	RTEC	2016	7	Ford	1FDEE3FL5GDC03605	14	2	CU	4 Years and/or 100,000 Miles	130,802	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1536	RTEC	2016	7	Ford	1FDEE3FL9GDC03512	10	2	CU	4 Years and/or 100,000 Miles	134,339	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1539	RTEC	2016	7	Ford	1FDEE3FL4GDC03515	10	2	CU	4 Years and/or 100,000 Miles	115,914	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1543	RTEC	2016	7	Ford	1FDEE3FLXGDC03521	10	2	CU	4 Years and/or 100,000 Miles	129,675	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1545	RTEC	2016	7	Ford	1FDEE3FL3GDC03570	10	2	CU	4 Years and/or 100,000 Miles	111,551	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1546	RTEC	2016	7	Ford	1FDEE3FLXGDC03579	10	2	CU	4 Years and/or 100,000 Miles	100,901	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1548	RTEC	2016	7	Ford	1FDEE3FLXGDC03583	14	2	CU	4 Years and/or 100,000 Miles	176,460	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1554	RTEC	2016	7	Ford	1FDEE3FL9GDC03624	14	2	CU	4 Years and/or 100,000 Miles	145,404	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1556	RTEC	2016	7	Ford	1FDEE3FL4GDC03658	14	2	CU	4 Years and/or 100,000 Miles	141,291	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1557	RTEC	2016	7	Ford	1FDEE3FL4GDC03661	14	2	CU	4 Years and/or 100,000 Miles	153,014	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1560	RTEC	2016	7	Ford	1FDEE3FL4GDC03675	14	2	CU	4 Years and/or 100,000 Miles	145,448	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1561	RTEC	2016	7	Ford	1FDEE3FL3GDC03683	14	2	CU	4 Years and/or 100,000 Miles	140,427	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1562	RTEC	2016	7	Ford	1FDEE4FS6GDC03825	18	2	CU	7 Years and/or 200,000 Miles	111,226	Poor	10	0.7	0.3	Adequate	BELOW	3	4	3.5	4	Good
1563	RTEC	2016	7	Ford	1FDEE4FS7GDC03834	18	2	CU	7 Years and/or 200,000 Miles	100,319	Poor	10	0.7	0.3	Adequate	BELOW	3	4	3.5	4	Good
1564	RTEC	2016	7	Ford	1FDEE4FS8GDC03826	18	2	CU	7 Years and/or 200,000 Miles	77,093	Good	10	0.7	0.3	Adequate	BELOW	3	5	4	4	Good
1603	RTEC	2016	7	Ford	1FDEE3FL9GDC22626	12	2	CU	4 Years and/or 100,000 Miles	134,171	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1604	RTEC	2016	7	Ford	1FDEE3FL2GDC22628	12	2	CU	4 Years and/or 100,000 Miles	198,036	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1605	RTEC	2016	7	Ford	1FDEE3FL7GDC22625	12	2	CU	4 Years and/or 100,000 Miles	50,421	Good	10	0.7	0.3	Adequate	BELOW	3	4	3.5	4	Good
1608	RTEC	2016	7	Ford	1FDEE3FL4GDC23473	14	2	CU	4 Years and/or 100,000 Miles	169,535	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1609	RTEC	2016	7	Ford	1FDEE3FS4GDC49224	14	2	CU	4 Years and/or 100,000 Miles	206,831	Poor	10	0.7	0.3	Adequate	BELOW	3	1	2	2	Marginal
1610	RTEC	2016	7	Ford	1FDEE3FS1GDC50377	14	2	CU	4 Years and/or 100,000 Miles	206,233	Poor	10	0.7	0.3	Adequate	BELOW	3	1	2	2	Marginal
1611	RTEC	2016	7	Ford	1FDEE3FS5GDC50379	14	2	CU	4 Years and/or 100,000 Miles	171,907	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1612	RTEC	2016	7	Ford	1FDEE3FS1GDC50380	14	2	CU	4 Years and/or 100,000 Miles	123,699	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1614	RTEC	2016	7	Ford	1FDEE3FS0GDC50385	14	2	CU	4 Years and/or 100,000 Miles	136,585	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1615	RTEC	2016	7	Ford	1FDEE3FS2GDC50386	14	2	CU	4 Years and/or 100,000 Miles	162,016	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1616	RTEC	2016	7	Ford	1FDEE3FS6GDC50388	14	2	CU	4 Years and/or 100,000 Miles	164,127	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1617	RTEC	2016	7	Ford	1FDEE3FS8GDC50389	14	2	CU	4 Years and/or 100,000 Miles	141,712	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1618	RTEC	2016	7	Ford	1FDEE3FS4GDC50390	14	2	CU	4 Years and/or 100,000 Miles	156,481	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1619	RTEC	2016	7	Ford	1FDEE3FSXGDC50393	14	2	CU	4 Years and/or 100,000 Miles	184,515	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1620	RTEC	2016	7	Ford	1FDEE3FS1GDC50394	14	2	CU	4 Years and/or 100,000 Miles	174,590	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1621	RTEC	2016	7	Ford	1FDEE3FS3GDC50395	14	2	CU	4 Years and/or 100,000 Miles	164,703	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1622	RTEC	2016	7	Ford	1FDEE3FS9GDC50398	14	2	CU	4 Years and/or 100,000 Miles	157,922	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1623	RTEC	2016	7	Ford	1FDEE3FS0GDC50399	14	2	CU	4 Years and/or 100,000 Miles	167,512	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1624	RTEC	2016	7	Ford	1FDEE3FS5GDC50401	14	2	CU	4 Years and/or 100,000 Miles	123,787	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1625	RTEC	2016	7	Ford	1FDEE3FS0GDC50404	14	2	CU	4 Years and/or 100,000 Miles	111,370	Poor	10	0.7	0.3	Adequate	BELOW	3	3	3	3	Adequate
1626	RTEC	2016	7	Ford	1FDEE3FS4GDC50406	14	2	CU	4 Years and/or 100,000 Miles	194,016	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1627	RTEC	2016	7	Ford	1FDEE3FS5GDC51385	14	2	CU	4 Years and/or 100,000 Miles	186,970	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1628	RTEC	2016	7	Ford	1FDEE3FS7GDC51386	14	2	CU	4 Years and/or 100,000 Miles	183,311	Poor	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1702	RTEC	2017	6	Ford	1FDEE3FS8HDC17894	14	2	CU	4 Years and/or 100,000 Miles	120,247	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1703	RTEC	2017	6	Ford	1FDEE3FS5HDC17898	14	2	CU	4 Years and/or 100,000 Miles	93,485	Poor	10	0.6	0.4	Adequate	BELOW	3	4	3.5	4	Good
1705	RTEC	2017	6	Ford	1FDEE3FS5HDC52988	14	2	CU	4 Years and/or 100,000 Miles	139,631	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1707	RTEC	2017	6	Ford	1FDEE3FS3HDC52990	14	2	CU	4 Years and/or 100,000 Miles	130,351	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1708	RTEC	2017	6	Ford	1FDEE3FS5HDC52991	14	2	CU	4 Years and/or 100,000 Miles	126,917	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1709	RTEC	2017	6	Ford	1FDEE3FS7HDC52992	14	2	CU	4 Years and/or 100,000 Miles	199,353	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1710	RTEC	2017	6	Ford	1FDEE3FS9HDC52993	14	2	CU	4 Years and/or 100,000 Miles	153,696	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1711	RTEC	2017	6	Ford	1FDEE3FS0HDC52994	14	2	CU	4 Years and/or 100,000 Miles	140,777	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1712	RTEC	2017	6	Ford	1FDEE3FS6HDC52997	14	2	CU	4 Years and/or 100,000 Miles	137,139	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1713	RTEC	2017	6	Ford	1FDEE3FS8HDC52998	14	2	CU	4 Years and/or 100,000 Miles	122,998	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1714	RTEC	2017	6	Ford	1FDEE3FSXHDC52999	14	2	CU	4 Years and/or 100,000 Miles	184,683	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1715	RTEC	2017	6	Ford	1FDEE3FS5HDC61030	14	2	CU	4 Years and/or 100,000 Miles	145,139	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1716	RTEC	2017	6	Ford	1FDEE3FS7HDC61031	14	2	CU	4 Years and/or 100,000 Miles	151,112	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1717	RTEC	2017	6	Ford	1FDEE3FS9HDC61032	14	2	CU	4 Years and/or 100,000 Miles	159,943	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1718	RTEC	2017	6	Ford	1FDEE3FS6HDC61036	14	2	CU	4 Years and/or 100,000 Miles	150,559	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate

1719	RTEC	2017	6	Ford	1FDEE3FS1HDC61039	14	2	CU	4 Years and/or 100,000 Miles	173,366	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1720	RTEC	2017	6	Ford	1FDEE3FS6HDC62025	14	2	CU	4 Years and/or 100,000 Miles	171,807	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1721	RTEC	2017	6	Ford	1FDEE3FS8HDC62026	14	2	CU	4 Years and/or 100,000 Miles	133,610	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1722	RTEC	2017	6	Ford	1FDEE3FS1HDC62028	14	2	CU	4 Years and/or 100,000 Miles	161,636	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1723	RTEC	2017	6	Ford	1FDEE3FS2HDC64306	14	2	CU	4 Years and/or 100,000 Miles	182,240	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1724	RTEC	2017	6	Ford	1FDEE3FS3HDC64315	14	2	CU	4 Years and/or 100,000 Miles	153,856	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1725	RTEC	2017	6	Ford	1FDEE3FS0HDC64319	14	2	CU	4 Years and/or 100,000 Miles	88,464	Poor	10	0.6	0.4	Adequate	BELOW	3	4	3.5	4	Good
1726	RTEC	2017	6	Ford	1FDEE3FS9HDC64321	14	2	CU	4 Years and/or 100,000 Miles	148,265	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1727	RTEC	2017	6	Ford	1FDEE3FS0HDC64322	14	2	CU	4 Years and/or 100,000 Miles	187,803	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1728	RTEC	2017	6	Ford	1FDEE3FS7HDC64303	14	2	CU	4 Years and/or 100,000 Miles	152,635	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1729	RTEC	2017	6	Ford	1FDEE3FS9HDC64304	14	2	CU	4 Years and/or 100,000 Miles	134,722	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1730	RTEC	2017	6	Ford	1FDEE3FS4HDC64307	14	2	CU	4 Years and/or 100,000 Miles	174,679	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1731	RTEC	2017	6	Ford	1FDEE3FS6HDC64308	14	2	CU	4 Years and/or 100,000 Miles	194,425	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1732	RTEC	2017	6	Ford	1FDEE3FS8HDC64309	14	2	CU	4 Years and/or 100,000 Miles	132,871	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1733	RTEC	2017	6	Ford	1FDEE3FS4HDC64310	14	2	CU	4 Years and/or 100,000 Miles	145,058	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1734	RTEC	2017	6	Ford	1FDEE3FS6HDC64311	14	2	CU	4 Years and/or 100,000 Miles	157,833	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1735	RTEC	2017	6	Ford	1FDEE3FS8HDC64312	14	2	CU	4 Years and/or 100,000 Miles	115,269	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1736	RTEC	2017	6	Ford	1FDEE3FSXHC64313	14	2	CU	4 Years and/or 100,000 Miles	158,902	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1737	RTEC	2017	6	Ford	1FDEE3FS1HDC64314	14	2	CU	4 Years and/or 100,000 Miles	158,969	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1738	RTEC	2017	6	Ford	1FDEE3FS5HDC64316	14	2	CU	4 Years and/or 100,000 Miles	167,119	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1739	RTEC	2017	6	Ford	1FDEE3FS7HDC64317	14	2	CU	4 Years and/or 100,000 Miles	163,791	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1740	RTEC	2017	6	Ford	1FDEE3FS9HDC64318	14	2	CU	4 Years and/or 100,000 Miles	152,749	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1741	RTEC	2017	6	Ford	1FDEE3FS7HDC64320	14	2	CU	4 Years and/or 100,000 Miles	131,988	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1742	RTEC	2017	6	Ford	1FDEE3FS2HDC64323	14	2	CU	4 Years and/or 100,000 Miles	153,470	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1743	RTEC	2017	6	Ford	1FDEE3FS4HDC64324	14	2	CU	4 Years and/or 100,000 Miles	119,040	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1744	RTEC	2017	6	Ford	1FDEE3FS6HDC64325	14	2	CU	4 Years and/or 100,000 Miles	139,279	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1746	RTEC	2017	6	Ford	1FDEE3FSXHC64327	14	2	CU	4 Years and/or 100,000 Miles	160,600	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1747	RTEC	2017	6	Ford	1FDEE3FS1HDC64328	14	2	CU	4 Years and/or 100,000 Miles	187,670	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1748	RTEC	2017	6	Ford	1FDEE3FS3HDC64329	14	2	CU	4 Years and/or 100,000 Miles	125,898	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1749	RTEC	2017	6	Ford	1FDEE3FSXHC64330	14	2	CU	4 Years and/or 100,000 Miles	148,610	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1750	RTEC	2017	6	Ford	1FDEE3FS1HDC64331	14	2	CU	4 Years and/or 100,000 Miles	136,241	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1751	RTEC	2017	6	Ford	1FDEE3FS3HDC64332	14	2	CU	4 Years and/or 100,000 Miles	180,186	Poor	10	0.6	0.4	Adequate	BELOW	3	2	2.5	3	Adequate
1752	RTEC	2017	6	Ford	1FDEE3FS5HDC64333	14	2	CU	4 Years and/or 100,000 Miles	135,340	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1754	RTEC	2017	6	Ford	1FDEE3FS9HDC64335	14	2	CU	4 Years and/or 100,000 Miles	137,551	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1755	RTEC	2017	6	Ford	1FDEE3FS0HDC64336	14	2	CU	4 Years and/or 100,000 Miles	100,243	Poor	10	0.6	0.4	Adequate	BELOW	3	3	3	3	Adequate
1756	RTEC	2017	6	Ford	1FDZX2CM4HKB38326	12	0	CU	4 Years and/or 100,000 Miles	44,797	Good	10	0.6	0.4	Adequate	BELOW	3	5	4	4	Good
1757	RTEC	2017	6	Ford	1FDZX2CM6HKB38327	12	0	CU	4 Years and/or 100,000 Miles	47,786	Good	10	0.6	0.4	Adequate	BELOW	3	5	4	4	Good
1758	RTEC	2017	6	Ford	1FDZX2CM8HKB38328	12	0	CU	4 Years and/or 100,000 Miles	69,724	Good	10	0.6	0.4	Adequate	BELOW	3	4	3.5	4	Good
1759	RTEC	2017	6	Ford	1FDZX2CMXHB38329	12	0	CU	4 Years and/or 100,000 Miles	52,880	Good	10	0.6	0.4	Adequate	BELOW	3	4	3.5	4	Good
1810	RTEC	2018	5	Ford	1FDEE3FS0JDC07608	14	2	CU	4 Years and/or 100,000 Miles	86,070	Good	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
1811	RTEC	2018	5	Ford	1FDEE3FS9JDC07610	14	2	CU	4 Years and/or 100,000 Miles	179,849	Poor	10	0.5	0.5	Good	BELOW	4	2	3	3	Adequate
1812	RTEC	2018	5	Ford	1FDEE3FS9JDC06604	14	2	CU	4 Years and/or 100,000 Miles	122,466	Poor	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1813	RTEC	2018	5	Ford	1FDEE3FS2JDC06606	14	2	CU	4 Years and/or 100,000 Miles	142,642	Poor	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1814	RTEC	2018	5	Ford	1FDEE3FS4JDC06607	14	2	CU	4 Years and/or 100,000 Miles	118,298	Poor	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1815	RTEC	2018	5	Ford	1FDEE3FS3JDC06629	14	2	CU	4 Years and/or 100,000 Miles	148,807	Poor	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1816	RTEC	2018	5	Ford	1FDEE3FS3JDC06632	14	2	CU	4 Years and/or 100,000 Miles	135,239	Poor	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1817	RTEC	2018	5	Ford	1FDEE3FS2JDC07612	14	2	CU	4 Years and/or 100,000 Miles	126,728	Poor	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1818	RTEC	2018	5	Ford	1FDEE3FS6JDC07614	14	2	CU	4 Years and/or 100,000 Miles	110,131	Poor	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1819	RTEC	2018	5	Ford	1FDEE3FS8JDC07615	14	2	CU	4 Years and/or 100,000 Miles	99,993	Poor	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
1820	RTEC	2018	5	Ford	1FDEE3FSXJDC07616	14	2	CU	4 Years and/or 100,000 Miles	66,277	Good	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
1821	RTEC	2018	5	Ford	1FDEE3FS1JDC07617	14	2	CU	4 Years and/or 100,000 Miles	118,145	Poor	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1822	RTEC	2018	5	Ford	1FDEE3FSXJDC06613	10	2	CU	4 Years and/or 100,000 Miles	126,494	Poor	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1823	RTEC	2018	5	Ford	1FDEE3FS1JDC06614	10	2	CU	4 Years and/or 100,000 Miles	151,105	Poor	10	0.5	0.5	Good	BELOW	4	2	3	3	Adequate
1824	RTEC	2018	5	Ford	1FDEE3FS3JDC06615	10	2	CU	4 Years and/or 100,000 Miles	68,694	Good	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
1825	RTEC	2018	5	Ford	1FDEE3FS3JDC06616	10	2	CU	4 Years and/or 100,000 Miles	66,526	Good	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
1826	RTEC	2018	5	Ford	1FDXE4FS8JDC24137	18	2	CU	4 Years and/or 100,000 Miles	21,636	Good	10	0.5	0.5	Good	BELOW	4	5	4.5	5	Excellent
1827	RTEC	2018	5	Ford	1FDXE4FSXJDC24138	18	2	CU	4 Years and/or 100,000 Miles	75,194	Good	10	0.5	0.5	Good	BELOW	4	4	4	4	Good

1901	RTEC	2018	5	Ford	1FDEE3FS8JDC32496	14	2	CU	4 Years and/or 100,000 Miles	74,334	Good	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
1902	RTEC	2018	5	Ford	1FDFE4FS8JDC07656	18	4	CU	7 Years and/or 200,000 Miles	166,087	Poor	10	0.5	0.5	Good	BELOW	4	4	4	4	Good
1905	RTEC	2019	4	Ford	1FDEE3FS6KDC12295	14	2	CU	4 Years and/or 100,000 Miles	37,691	Good	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
1906	RTEC	2019	4	Ford	1FDEE3FS8KDC12296	14	2	CU	4 Years and/or 100,000 Miles	127,831	Poor	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
1907	RTEC	2019	4	Ford	1FDEE3FSXKDC12302	14	2	CU	4 Years and/or 100,000 Miles	139,517	Poor	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
1908	RTEC	2019	4	Ford	1FDEE3FS1KDC12303	14	2	CU	4 Years and/or 100,000 Miles	123,373	Poor	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
1916	RTEC	2019	4	Ford	1FDEE3FS0KDC26208	12	2	CU	4 Years and/or 100,000 Miles	81,526	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1917	RTEC	2019	4	Ford	1FDEE3FS6KDC26214	12	2	CU	4 Years and/or 100,000 Miles	13,638	Good	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
1924	RTEC	2019	4	Ford	1FDEE3FS0KDC30579	12	2	CU	4 Years and/or 100,000 Miles	70,804	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1930	RTEC	2019	4	Ford	1FDWE3FSKDC30583	12	2	CU	4 Years and/or 100,000 Miles	98,211	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1931	RTEC	2019	4	Ford	1FDWE3FS4KDC30587	12	2	CU	4 Years and/or 100,000 Miles	104,407	Good	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
1932	RTEC	2019	4	Ford	1FDWE3FS6KDC30588	12	2	CU	4 Years and/or 100,000 Miles	81,864	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1933	RTEC	2019	4	Ford	1FDWE3FS8KDC30589	12	2	CU	4 Years and/or 100,000 Miles	102,404	Good	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
1934	RTEC	2019	4	Ford	1FDWE3FS6KDC30591	12	2	CU	4 Years and/or 100,000 Miles	75,129	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1935	RTEC	2019	4	Ford	1FDWE3FS8KDC30592	12	2	CU	4 Years and/or 100,000 Miles	88,390	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1936	RTEC	2019	4	Ford	1FDWE3FS7KDC30597	12	2	CU	4 Years and/or 100,000 Miles	70,869	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1937	RTEC	2019	4	Ford	1FDWE3FS3KDC30600	12	2	CU	4 Years and/or 100,000 Miles	70,875	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1938	RTEC	2019	4	Ford	1FDEE3FSKDC30576	12	2	CU	4 Years and/or 100,000 Miles	64,198	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1939	RTEC	2019	4	Ford	1FDEE3FS7KDC30577	12	2	CU	4 Years and/or 100,000 Miles	95,888	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1940	RTEC	2019	4	Ford	1FDEE3FS7KDC30580	12	2	CU	4 Years and/or 100,000 Miles	59,531	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1941	RTEC	2019	4	Ford	1FDEE3FS9KDC30581	12	2	CU	4 Years and/or 100,000 Miles	61,060	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1942	RTEC	2019	4	Ford	1FDEE3FS0KDC30582	12	2	CU	4 Years and/or 100,000 Miles	104,705	Good	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
1943	RTEC	2019	4	Ford	1FDEE3FS0KDC34390	12	2	CU	4 Years and/or 100,000 Miles	55,813	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1944	RTEC	2019	4	Ford	1FDWE3FS0KDC30585	12	2	CU	4 Years and/or 100,000 Miles	52,819	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1945	RTEC	2019	4	Ford	1FDWE3FS2KDC30586	12	2	CU	4 Years and/or 100,000 Miles	59,140	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1946	RTEC	2019	4	Ford	1FDWE3FS4KDC30590	12	2	CU	4 Years and/or 100,000 Miles	75,799	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1947	RTEC	2019	4	Ford	1FDWE3FSXKDC30593	12	2	CU	4 Years and/or 100,000 Miles	73,889	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1948	RTEC	2019	4	Ford	1FDWE3FS1KDC30594	12	2	CU	4 Years and/or 100,000 Miles	85,542	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1949	RTEC	2019	4	Ford	1FDWE3FS3KDC30595	12	2	CU	4 Years and/or 100,000 Miles	83,769	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1950	RTEC	2019	4	Ford	1FDWE3FS5KDC30596	12	2	CU	4 Years and/or 100,000 Miles	43,414	Good	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
1951	RTEC	2019	4	Ford	1FDWE3FS9KDC30598	12	2	CU	4 Years and/or 100,000 Miles	39,656	Good	10	0.4	0.6	Good	BELOW	4	5	4.5	5	Excellent
1952	RTEC	2019	4	Ford	1FDWE3FS0KDC30599	12	2	CU	4 Years and/or 100,000 Miles	79,172	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1953	RTEC	2019	4	Ford	1FDWE3FS7KDC34388	12	2	CU	4 Years and/or 100,000 Miles	87,418	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
2001	RTEC	2019	4	Ford	1FDEE3FS4KDC49488	12	2	CU	4 Years and/or 100,000 Miles	69,603	Good	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
2101	RTEC	2021	2	Ford	1FDWE3FN5MDC29039	12	2	CU	4 Years and/or 100,000 Miles	53,486	Good	10	0.2	0.8	Excellent	BELOW	5	4	4.5	5	Excellent
2102	RTEC	2021	2	Ford	1FDWE3FN6MDC29034	12	2	CU	4 Years and/or 100,000 Miles	4,873	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2103	RTEC	2021	2	Ford	1FDWE3FNXMD29036	12	2	CU	4 Years and/or 100,000 Miles	43,083	Good	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2104	RTEC	2021	2	Ford	1FDWE3FN3MDC29041	12	2	CU	4 Years and/or 100,000 Miles	22,355	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2105	RTEC	2021	2	Ford	1FDWE3FN3MDC29038	12	2	CU	4 Years and/or 100,000 Miles	42,731	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2106	RTEC	2021	2	Ford	1FDWE3FN8MDC29035	12	2	CU	4 Years and/or 100,000 Miles	46,623	Good	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2107	RTEC	2021	2	Ford	1FDWE3FN1MDC29037	12	2	CU	4 Years and/or 100,000 Miles	18,723	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2108	RTEC	2021	2	Ford	1FDWE3FN4MDC29033	12	2	CU	4 Years and/or 100,000 Miles	36,206	Good	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2109	RTEC	2021	2	Ford	1FDWE3FN1MDC29040	12	2	CU	4 Years and/or 100,000 Miles	21,625	Good	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2115	RTEC	2021	2	Ford	1FDEE3FN3MDC41749	12	2	CU	4 Years and/or 100,000 Miles	12,231	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2116	RTEC	2021	2	Ford	1FDEE3FNXMD41750	12	2	CU	4 Years and/or 100,000 Miles	16,004	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2117	RTEC	2021	2	Ford	1FDEE3FN9MDC40802	12	2	CU	4 Years and/or 100,000 Miles	2,137	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2118	RTEC	2021	2	Ford	1FDEE3FN4MDC40805	12	2	CU	4 Years and/or 100,000 Miles	13,054	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2119	RTEC	2021	2	Ford	1FDEE3FN2MDC40799	12	2	CU	4 Years and/or 100,000 Miles	18,318	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2120	RTEC	2021	2	Ford	1FDEE3FN1MDC41751	12	2	CU	4 Years and/or 100,000 Miles	11,560	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2121	RTEC	2021	2	Ford	1FDEE3FN7MDC40801	12	2	CU	4 Years and/or 100,000 Miles	10,330	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2122	RTEC	2021	2	Ford	1FDEE3FN0MDC40803	12	2	CU	4 Years and/or 100,000 Miles	9,563	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2123	RTEC	2021	2	Ford	1FDEE3FN2MDC40804	12	2	CU	4 Years and/or 100,000 Miles	20,206	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2124	RTEC	2022	1	Ford	1FDEE3FN5NDC11556	12	2	CU	4 Years and/or 100,000 Miles	3,674	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
2125	RTEC	2022	1	Ford	1FDEE3FN7NDC11557	12	2	CU	4 Years and/or 100,000 Miles	8,052	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
2126	RTEC	2022	1	Ford	1FDEE3FN9NDC11558	12	2	CU	4 Years and/or 100,000 Miles	11,311	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent
2133	RTEC	2021	2	Ford	1FDEE3FN5MDC40800	12	2	CU	4 Years and/or 100,000 Miles	10,183	Excellent	10	0.2	0.8	Excellent	BELOW	5	5	5	5	Excellent
2134	RTEC	2022	1	Ford	1FDEE3FN0NDC11559	12	2	CU	4 Years and/or 100,000 Miles	5,097	Excellent	10	0.1	0.9	Excellent	BELOW	5	5	5	5	Excellent

470	SVTS	2019	4	Ford	1FDEE3FS7KDC49498	14	2	CU	4 Years and/or 100,000 Miles	134,265	Excellent	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
471	SVTS	2019	4	Ford	1FDEE3FS6KDC59729	14	2	CU	4 Years and/or 100,000 Miles	131,717	Excellent	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
472	SVTS	2019	4	Ford	1FDEE3FS5KDC59740	14	2	CU	4 Years and/or 100,000 Miles	120,816	Excellent	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
473	SVTS	2019	4	Ford	1FDEE3FS5KDC59737	14	2	CU	4 Years and/or 100,000 Miles	130,748	Excellent	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
478	SVTS	2020	3	Dodge	1FDEE3FN2MDC26031	14	2	CU	4 Years and/or 100,000 Miles	93,471	Excellent	10	0.3	0.7	Good	BELOW	4	4	4	4	Good
479	SVTS	2020	3	Ford	1FDEE3FN3MDC32422	14	2	CU	4 Years and/or 100,000 Miles	59,231	Excellent	10	0.3	0.7	Good	BELOW	4	4	4	4	Good
480	SVTS	2020	3	Ford	1FDEE3FN9MDC32425	14	2	CU	4 Years and/or 100,000 Miles	80,028	Excellent	10	0.3	0.7	Good	BELOW	4	4	4	4	Good
482	SVTS	2022	1	Ford	1FDEE3FN0NDC14137	14	2	CU	4 Years and/or 100,000 Miles	85,207	Excellent	10	0.1	0.9	Excellent	BELOW	5	4	4.5	5	Excellent
483	SVTS	2022	1	Ford	1FDEE3FN2NDC14138	14	2	CU	4 Years and/or 100,000 Miles	96,355	Excellent	10	0.1	0.9	Excellent	BELOW	5	4	4.5	5	Excellent
484	SVTS	2022	1	Ford	1FDEE3FN4NDC14139	14	2	CU	4 Years and/or 100,000 Miles	120,129	Excellent	10	0.1	0.9	Excellent	BELOW	5	3	4	4	Good
485	SVTS	2022	1	Ford	1FDEE3FN0NDC14140	14	2	CU	4 Years and/or 100,000 Miles	99,096	Excellent	10	0.1	0.9	Excellent	BELOW	5	4	4.5	5	Excellent
802	KRFDC	2008	15	Ford	1FD3E35L18DA98524	14	2	CU	4 Years and/or 100,000 Miles	240,753	Poor	10	1.5	-0.5	Poor	MET OR EXCEEDED	1	1	1	1	Poor
912	KRFDC	2010	13	Ford	1FDEE3FL6AD34931	12	2	CU	4 Years and/or 100,000 Miles	278,284	Good	10	1.3	-0.3	Poor	MET OR EXCEEDED	1	1	1	1	Poor
1502	KRFDC	2015	8	Ford	1FDEE3FL4FDA07315	14	2	CU	4 Years and/or 100,000 Miles	188,175	Good	10	0.8	0.2	Marginal	BELOW	2	2	2	2	Marginal
1503	KRFDC	2015	8	Ford	1FDEE3FL1FDA07336	14	2	CU	4 Years and/or 100,000 Miles	223,083	Good	10	0.8	0.2	Marginal	BELOW	2	1	1.5	2	Marginal
1607	KRFDC	2016	7	Ford	1FDEE3FS7GDC45426	14	2	CU	4 Years and/or 100,000 Miles	185,355	Good	10	0.7	0.3	Adequate	BELOW	3	2	2.5	3	Adequate
1608	KRFDC	2016	7	Ford	1FDEE3FS9GDC45427	12	2	CU	4 Years and/or 100,000 Miles	209,409	Good	10	0.7	0.3	Adequate	BELOW	3	1	2	2	Marginal
1801	KRFDC	2018	5	Ford	1FDFE4FS7JDC07700	17	5	CU	4 Years and/or 100,000 Miles	118,408	Excellent	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1802	KRFDC	2018	5	Ford	1FDFE4FS0JDC07702	17	5	CU	4 Years and/or 100,000 Miles	129,479	Excellent	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1803	KRFDC	2018	5	Ford	1FDFE4FS2JDC07703	17	5	CU	4 Years and/or 100,000 Miles	136,444	Excellent	10	0.5	0.5	Good	BELOW	4	3	3.5	4	Good
1901	KRFDC	2019	4	Ford	1FDES6PM5JKB47931	10	2	CU	4 Years and/or 100,000 Miles	90,202	Excellent	10	0.4	0.6	Good	BELOW	4	4	4	4	Good
1902	KRFDC	2019	4	Ford	1FDES6PM3JKB43568	10	2	CU	4 Years and/or 100,000 Miles	128,962	Excellent	10	0.4	0.6	Good	BELOW	4	3	3.5	4	Good
1903	KRFDC	2019	4	Ford	1FDES6PM4JKB43563	10	2	CU	4 Years and/or 100,000 Miles	97,447	Excellent	10	0.4	0.6	Good	BELOW	4	Term Rating	4	4	Good
1907	KRFDC	2019	4	Ford	1FDFE4FSXKDC30616	16	2	CU	4 Years and/or 100,000 Miles	68,989	Excellent	10	0.4	0.6	Good	BELOW	4	Term Rating	4	4	Good
1908	KRFDC	2019	4	Ford	1FDFE4FS9KDC29960	16	2	CU	4 Years and/or 100,000 Miles	44,039	Excellent	10	0.4	0.6	Good	BELOW	4	Term Rating	4	4	Good
2105	KRFDC	2021	2	Ford	1FDUF5GN7MED11105	24	2	CU	7 Years and/or 200,000 Miles	30,302	Excellent	10	0.2	0.8	Excellent	BELOW	5	Term Rating	5	5	Excellent
2106	KRFDC	2021	2	Ford	1FBAX2C89MKA74612	24	2	CU	7 Years and/or 200,000 Miles	23,102	Excellent	10	0.2	0.8	Excellent	BELOW	5	Term Rating	5	5	Excellent
2202	KRFDC	2022	1	Ford	1FDUF5GN8NDA06445	24	2	CU	7 Years and/or 200,000 Miles	13,248	Excellent	10	0.1	0.9	Excellent	BELOW	5	Term Rating	5	5	Excellent
2203	KRFDC	2022	1	Ford	1FDUF5GNXNDA06446	28	2	CU	7 Years and/or 200,000 Miles	7,675	Excellent	10	0.1	0.9	Excellent	BELOW	5	Term Rating	5	5	Excellent
25-7	KRFDC	2003	20	Ford	1FDWE35S63HA93907	12	2	CU	4 Years and/or 100,000 Miles	205,826	Poor	10	2	-1	Poor	MET OR EXCEEDED	1	Term Rating	1	1	Poor
FE-6	KRFDC	2004	19	Ford	1FDWE35L14HB00384	14	4	CU	4 Years and/or 100,000 Miles	184,977	Poor	10	1.9	-0.9	Poor	MET OR EXCEEDED	1	Term Rating	1	1	Poor
P-1	KRFDC	2007	16	Ford	1FDWE35L47DA47725	16	2	CU	4 Years and/or 100,000 Miles	182,048	Poor	10	1.6	-0.6	Poor	MET OR EXCEEDED	1	Term Rating	1	1	Poor

152	PACS Transportation	2009	14	Dodge	1D8HB38P99F715290	5	SV	4 Years and/or 100,000 Miles	96,709	Good	8	175.00%	-75.0%	Poor	MET OR EXCEEDED	1	4	2.5	3	Adequate
408	PACS Transportation	2021	2	Dodge	1C4RDJAG7MC611452	6	SV	4 Years and/or 100,000 Miles	13,420	Excellent	8	25.00%	75.0%	Excellent	BELOW	5	5	5	5	Excellent
409	PACS Transportation	2021	2	Dodge	1C4RDJAG9MC611453	6	SV	4 Years and/or 100,000 Miles	10,898	Excellent	8	25.00%	75.0%	Excellent	BELOW	5	5	5	5	Excellent
410	PACS Transportation	2022	1	Ford	1C4RDJAG2NC198857	5	SV	4 Years and/or 100,000 Miles		Excellent	8	12.50%	87.5%	Excellent	BELOW	5	5	5	5	Excellent
212	RTEC	2002	21	Chevy	1GNDT13W22K186749	5	SV	4 Years and/or 100,000 Miles	93,314	Poor	8	262.50%	-162.5%	Poor	MET OR EXCEEDED	1	4	2.5	3	Adequate
911	RTEC	2008	15	Dodge	1D8HB38N08F156399	5	SV	4 Years and/or 100,000 Miles	76,885	Poor	8	187.50%	-87.5%	Poor	MET OR EXCEEDED	1	4	2.5	3	Adequate
1520	RTEC	2015	8	Jeep	1C4PJMAB7FW741416	5	SV	4 Years and/or 100,000 Miles	23,643	Good	8	100.00%	0.0%	Marginal	MET OR EXCEEDED	2	5	3.5	4	Good
1521	RTEC	2015	8	Jeep	1C4PJMAB9FW741417	5	SV	4 Years and/or 100,000 Miles	14,925	Good	8	100.00%	0.0%	Marginal	MET OR EXCEEDED	2	5	3.5	4	Good
2305	RTEC	2022	1	Dodge	1C4RDJAG7NC209657	7	SV	4 Years and/or 100,000 Miles	161	Excellent	8	12.50%	87.5%	Excellent	BELOW	5	5	5	5	Excellent
365	SVTS	2010	13	Ford	1FMCU5K35AKA00941	5	SV	4 Years and/or 100,000 Miles	150,587	Good	8	162.50%	-62.5%	Poor	MET OR EXCEEDED	1	2	1.5	2	Marginal
369	SVTS	2011	12	Ford	1FMCU9DG2BK74054	5	SV	4 Years and/or 100,000 Miles	188,236	Good	8	150.00%	-50.0%	Poor	MET OR EXCEEDED	1	2	1.5	2	Marginal
418	SVTS	2016	7	Jeep	1C4PJMAB1GW239096	5	SV	4 Years and/or 100,000 Miles	81,139	Excellent	8	87.50%	12.5%	Marginal	BELOW	2	4	3	3	Adequate
419	SVTS	2016	7	Jeep	1C4PJMAB3GW239097	5	SV	4 Years and/or 100,000 Miles	73,655	Excellent	8	87.50%	12.5%	Marginal	BELOW	2	4	3	3	Adequate
435	SVTS	2017	6	Ford	1FM5B89HGD05996	6	SV	4 Years and/or 100,000 Miles	75,826	Excellent	8	75.00%	25.0%	Adequate	BELOW	3	4	3.5	4	Good
436	SVTS	2017	6	Ford	1FM5K880HGD05997	6	SV	4 Years and/or 100,000 Miles	80,020	Excellent	8	75.00%	25.0%	Adequate	BELOW	3	4	3.5	4	Good
437	SVTS	2017	6	Ford	1FM5K8885HGD17949	6	SV	4 Years and/or 100,000 Miles	63,528	Excellent	8	75.00%	25.0%	Adequate	BELOW	3	4	3.5	4	Good
474	SVTS	2020	3	Dodge	1C4RDJAG0LC319088	7	SV	4 Years and/or 100,000 Miles	33,732	Excellent	8	37.50%	62.5%	Good	BELOW	4	5	4.5	5	Excellent
475	SVTS	2020	3	Dodge	1C4RDJAG2LC319089	7	SV	4 Years and/or 100,000 Miles	23,590	Excellent	8	37.50%	62.5%	Good	BELOW	4	5	4.5	5	Excellent
476	SVTS	2020	3	Dodge	1C4RDJAG5LC339580	7	SV	4 Years and/or 100,000 Miles	78,830	Excellent	8	37.50%	62.5%	Good	BELOW	4	4	4	4	Good
477	SVTS	2020	3	Dodge	1C4RDJAG6LC405764	7	SV	4 Years and/or 100,000 Miles	33,790	Excellent	8	37.50%	62.5%	Good	BELOW	4	5	4.5	5	Excellent
481	SVTS	2021	2	Dodge	1C4RDJAGXMC544720	7	SV	4 Years and/or 100,000 Miles	37,002	Excellent	8	25.00%	75.0%	Excellent	BELOW	5	5	5	5	Excellent

128	NKCAA	2020	3	Dodge	2C7WDGBG8KR802972	3	1	VN	4 Years and/or 100,000 miles	15,482	Excellent	8	37.50%	62.500%	Good	BELOW	4	5	4.5	5	Excellent
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UNIT #	Names of Agency	YR	AGE	MAKE	VIN NUMBER	Maximum Passenger Capacity Including Wheel Chair Positions (NOT Including Driver)	Vehicle TYPE (AO-Automobile; BU-Bus; CU-Cutaway; MV-Minivan; SV-Sports Utility; VN-Van; OT-Other)	USEFUL LIFE (See Current FTA - Office of Transportation Delivery State Management Plan)	CURRENT MILEAGE	CONDITION (Excellent, Good, Fair, Poor)	TAM ULB BENCHMARK	% ULB Life Used	%ULB Remaining	TAM Rating Description	TAM ULB STATUS	TAM ULB AGE Rating	Condition Rating Based Upon Mileage Useful Life	Overall Condition Rating Per Vehicle and Type	Overall Condition Rating Rounded	Overall Condition Rating Description
5	AACS/GRITS	1995	28	Chevy	1GBKC34F1S118351	2	AO	4 years and/or 100,000 miles	159,758	Good	8	350.00%	-250.000%	Poor	MET OR EXCEEDED	1	2	1.5	2	Marginal
7	AACS/GRITS	2007	16	Chevy	1GCEC14X07Z170391	2	AO	4 years and/or 100,000 miles	227,968	Poor	8	200.00%	-100.0%	Poor	MET OR EXCEEDED	1	1	1	1	Poor
9	AACS/GRITS	2017	6	Ford	1FTMF1E82HKD01454	3	AO	4 years and/or 100,000 miles	32,436	Excellent	8	75.00%	25.00%	Adequate	BELOW	3	5	4	4	Good
64	AACS/GRITS	2002	21	Chevy	2GCEK19T421121138	4	AO	4 years and/or 100,000 miles	160,461	Good	8	262.50%	-162.5%	Poor	MET OR EXCEEDED	1	2	1.5	2	Marginal
6	RTEC	1997	26	Ford	1FTDR15X6VPA76145	3	AO	4 Years and/or 100,000 Miles	173,024	Poor	8	325.00%	-225.00%	Poor	MET OR EXCEEDED	1	2	1.5	2	Marginal
1602	RTEC	2016	7	Ford	1FD7X2B60GEB43143	5	AO	4 Years and/or 100,000 Miles	60,180	Good	8	87.50%	12.5%	Marginal	BELOW	2	4	3	3	Adequate
1519	RTEC	2015	8	Jeep	1C4PJMAB5FW741415	5	SV	4 Years and/or 100,000 Miles	17,291	Good	8	100.00%	0.0%	Marginal	MET OR EXCEEDED	2	5	3.5	4	Good
1915	RTEC	2019	4	Ford	1FMSK8B88KA96855	7	SV	4 Years and/or 100,000 Miles	5,077	Good	8	50.00%	50.00%	Good	BELOW	4	5	4.5	5	Excellent
234	SVTS	2003	20	Dodge	2B6LB1Z61K555142	15	VN	4 Years and/or 100,000 Miles	90,522	Poor	8	250.00%	-150%	Poor	MET OR EXCEEDED	1	4	2.5	3	Adequate
914	KRFDC	2010	13	Dodge	1D4PU2GKXAW140824	5	SV	4 Years and/or 100,000 Miles	88,077	Good	8	162.50%	-62.50%	Poor	MET OR EXCEEDED	1	4	2.5	3	Adequate
351	PATS	2003	20	FORD	1FDWX36PX3EC90603	2	AO	4 Years and/or 100,000 Miles	34,580	Good	8	250.00%	-150.00%	Poor	MET OR EXCEEDED	1	5	2	2	Adequate
2	CCMH	2008	15	Chrysler	ZA8HR44H58R707685	6	MV	4 Years and/or 100,000 Miles	158,376	Poor	8	187.50%	-87.50%	Poor	MET OR EXCEEDED	1	5	2	2	Adequate
42	FCTA	2015	8	dodge	2C7WDGBG2FR614292	5	MV	4 Years and/or 100,000 Miles	152,357	Good	8	100.00%	0.00%	Marginal	MET OR EXCEEDED	2	5	2	2	Adequate
10	AACS/GRITS	2017	6	Dodge	2C4RDGBG3HR732946	6	MV	4 years and/or 100,000 miles	14,363	Excellent	8	75.00%	25.00%	Adequate	BELOW	3	5	2	2	Adequate
83	FCTA	2019	4	Ford	1FMSK8B8XKA96856	6	SV	4 Years and/or 100,000 Miles	26,528	Excellent	8	50.00%	50.00%	Good	BELOW	4	5	2	2	Adequate
84	FCTA	2019	4	Ford	1FMSK8B81KGA96857	6	SV	4 Years and/or 100,000 Miles	18,429	Excellent	8	50.00%	50.00%	Good	BELOW	4	5	2	2	Adequate
85	FCTA	2019	4	Ford	1FMSK8B83KA96858	6	SV	4 Years and/or 100,000 Miles	21,784	Excellent	8	50.00%	50.00%	Good	BELOW	4	5	2	2	Adequate
47	Murray Calloway Transit Authority	2018	5	FORD	1FMSK8B82HGD06004	6	SV	4 Years and/or 100,000 Miles	15,604	Excellent	8	62.50%	37.50%	Adequate	BELOW	3	5	2	2	Adequate
134	LVCAP	2021	2	Dodge	1C4RDJAG8MC544795	7	SV	4 Years and/or 100,000 Miles	12,286	Excellent	8	25.00%	75.00%	Excellent	BELOW	5	5	2	2	Adequate
17212	PATS	2017	6	FORD	1FMSK8B87HGD24935	5	SV	4 years and/or 100,000 miles	58,246	Good	8	75.00%	25.00%	Adequate	BELOW	3	5	2	2	Adequate
110	FKFT	2017	6	Ford	1FMSK8B8XHGE25550	6	SV	4 Years and/or 100,000 miles	11,026	Excellent	8	75.00%	25.00%	Adequate	BELOW	3	5	2	2	Adequate
111	FKFT	2017	6	Ford	1FMSK8B81HGE25551	6	SV	4 Years and/or 100,000 miles	18,285	Excellent	8	75.00%	25.00%	Adequate	BELOW	3	5	2	2	Adequate
4	HCCAA	2008	15	Ford	1FMCU59H88KE09124	4	SV	4 Years and/or 100,000 Miles	48,392	Good	8	187.50%	-87.50%	Poor	MET OR EXCEEDED	1	5	2	2	Adequate
63	HCCAA	2020	3	Dodge	1C4RDJAG0LC321469	7	SV	4 Years and/or 100,000 Miles	2,412	Excellent	8	37.50%	62.50%	Good	BELOW	4	5	2	2	Adequate
2104	KRFDC	2021	2	Dodge	1C4RDJAG4MC688215	7	SV	4 Years and/or 100,000 Miles	36,665	Excellent	8	25.00%	75.00%	Excellent	BELOW	5	5	2	2	Adequate
3	AACS/GRITS	2007	16	Chrys	2A4GP44RX7R285102	6	MV	4 years and/or 100,000 miles	104,670	Good	8	200.00%	-100.00%	Poor	MET OR EXCEEDED	1	5	2	2	Adequate
8	AACS/GRITS	2009	14	Dodge	2D8HN44E79R658436	5	MV	4 years and/or 100,000 miles	123,104	Good	8	175.00%	-75.00%	Poor	MET OR EXCEEDED	1	5	2	2	Adequate

SFY 22 - Non Revenue STATS:	
Overall Condition Rating:	2.2
Rounded Overall Condition:	2
Total Agencies who have Non Revenue Vehicles	11
Total Non Revenue Vehicles	27
# of Vehicles Below ULB	14
# of Vehicles Met or Exceeded ULB	13
% Below ULB	51.85%
% Met or Exceeded ULB	48.15%
# of Vehicles that Met or Exceeded Condition Rating of Adequate	23
# of Vehicles w/ Condition Rating of Marginal or Poor	4
% Met or Exceeded Condition Rating of Adequate	85.19%
% w/ Condition Rating of Marginal or Poor	14.81%

Administrative/Maintenance Facility Condition Assessment Form

Inspection Date: 7/3/2023
Inspector Name: Dan Lanham
Facility Name: AACS/GRITS Administrative Office and Parking Garage
Address/Location: 222 St. Elizabeth Street, Owensboro, KY

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance		4				4
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4

Facility Condition Term Scale Average Rating	4
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Stats:		
Average TERM Rating:	3.92	
Average Rounded TERM Rating:	4	
Total Administrative/Maintenance Facilities	37	
	# of Facilities	% of Facilities
TERM Rating 2.99 or Below	3	8.11%
Median Term Rating (3 to 3.99)	7	18.92%
TERM Rating 4 or Higher	27	72.97%

Inspection Date: 7/3/23
Inspector Name: Dan Lanham
Facility Name: AACS/GRITS Maintenance Facility
Address/Location: 2016 W. Second Street, Owensboro, KY

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	5					5
B.	Shell	5					5
C.	Interiors	5					5
D.	Conveyance	5					5
E.	Plumbing	5					5
F.	HVAC	5					5
G.	Fire Protection	5					5
H.	Electrical	5					5
I.	Equipment	5					5
J.	Site	5					5

Facility Condition Term Scale Average Rating	5
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Inspection Date: 7/1/2022
Inspector Name: Dan Lanham
Facility Name: AACS/GRITS Wash Bay Facility
Address/Location: 2002 W. 2nd Street, Owensboro, KY

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance		4				4

E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4
Facility Condition Term Scale							4
Average Rating							4

Inspection Date: 7/24/2023
 Inspector Name: Taylor Veatch
 Facility Name: BUS Danville Intermodel Transit Administrative Office
 Address/Location: 225 W. Walnut Street, Danville, KY 40422

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC	5					5
G.	Fire Protection	5					5
H.	Electrical		4				4
I.	Equipment						N/A
J.	Site		4				4
Facility Condition Term Scale							4.25
Average Rating							4.25

Inspection Date: 7/26/2023
 Inspector Name: Erica Mitchell
 Facility Name: CKCAA (CKCATS) Administrative Facility
 Address/Location: 328 Hood Avenue, Lebanon, KY 40033

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	5					5
B.	Shell	5					5
C.	Interiors	5					5
D.	Conveyance	5					5
E.	Plumbing	5					5
F.	HVAC	5					5
G.	Fire Protection	5					5
H.	Electrical	5					5
I.	Equipment	5					5
J.	Site	5					5
Facility Condition Term Scale							5
Average Rating							5

Inspection Date: 7/12/2023
 Inspector Name: Eugene Henson

Facility Name: DBCAA - Clay County Transit Facility
 Address/Location: 1535 Shamrock Road, Manchester, KY 40962

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	5					5
B.	Shell		4				4
C.	Interiors	5					5
D.	Conveyance						N/A
E.	Plumbing	5					5
F.	HVAC		4				4
G.	Fire Protection						N/A
H.	Electrical	5					5
I.	Equipment		4				4
J.	Site		4				4

Facility Condition Term Scale
 Average Rating 4.5

Inspection Date: 7/12/2023
 Inspector Name: Eugene Henson
 Facility Name: DBCAA - Clay County Transit Maintenance Garage
 Address/Location: 1535 Shamrock Road, Manchester, KY 40962

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	5					5
B.	Shell	5					5
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing	5					5
F.	HVAC		4				4
G.	Fire Protection						N/A
H.	Electrical	5					5
I.	Equipment	5					5
J.	Site		4				4

Facility Condition Term Scale
 Average Rating 4.63

Inspection Date: 7/12/2023
 Inspector Name: Eugene Henson
 Facility Name: DBCAA - Jackson County Transit Facility
 Address/Location: 5748 KY Highway 290, McKee, KY 40447

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	5					5
B.	Shell		4				4
C.	Interiors	5					5
D.	Conveyance						N/A
E.	Plumbing	5					5
F.	HVAC		4				4

G.	Fire Protection						N/A
H.	Electrical	5					5
I.	Equipment						N/A
J.	Site		4				4
Facility Condition Term Scale Average Rating							4.57

Inspection Date: 7/12/2023
Inspector Name: Eugene Henson
Facility Name: DBCAA - Lee County Transit Facility
Address/Location: 1970 Old Highway 11, Beattyville, KY 41311

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	5					5
B.	Shell		4				4
C.	Interiors	5					5
D.	Conveyance						N/A
E.	Plumbing	5					5
F.	HVAC		4				4
G.	Fire Protection						N/A
H.	Electrical	5					5
I.	Equipment						N/A
J.	Site		4				4
Facility Condition Term Scale Average Rating							4.57

Inspection Date: 8/23/2023
Inspector Name: Jennifer Hall
Facility Name: Frankfort Transit Wash Bay
Address/Location: 301 Bald Knob Drive, Frankfort, KY 40601

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	5					5
B.	Shell	5					5
C.	Interiors	5					5
D.	Conveyance						N/A
E.	Plumbing			3			3
F.	HVAC	5					5
G.	Fire Protection	5					5
H.	Electrical	5					5
I.	Equipment				2		2
J.	Site		4				4
Facility Condition Term Scale Average Rating							4.33

Inspection Date: 8/23/2023
Inspector Name: Jennifer Hall
Facility Name: Frankfort Transit Administrative/Maintenance Garage Facility
Address/Location: 301 Bald Knob Drive, Frankfort, KY 40601

ID #	Percent of Asset Quantity by Condition				
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		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	LineTotal
A.	Substructure					1	1
B.	Shell					1	1
C.	Interiors				2		2
D.	Conveyance						0
E.	Plumbing			3			3
F.	HVAC			3			3
G.	Fire Protection		4				4
H.	Electrical			3			3
I.	Equipment		4				4
J.	Site				2		2
Facility Condition Term Scale Average Rating							2.30

Inspection Date: 8/22/2023
 Inspector Name: Chris Brown
 Facility Name: Fulton County Transit Authority Administrative Office Building
 Address/Location: 302 Eastwood Drive, Fulton, KY 42041

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	5					5
B.	Shell	5					5
C.	Interiors	5					5
D.	Conveyance	5					N/A
E.	Plumbing	5					5
F.	HVAC	5					5
G.	Fire Protection	5					5
H.	Electrical	5					5
I.	Equipment	5					5
J.	Site	5					5
Facility Condition Term Scale Average Rating							5

Inspection Date: 8/22/2023
 Inspector Name: Chris Brown
 Facility Name: Fulton County Transit Authority Maintenance Garage
 Address/Location: 302 Eastwood Drive, Fulton, KY 42041

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4

I.	Equipment		4				4
J.	Site		4				4
Facility Condition Term Scale							4.00
Average Rating							

Inspection Date: 8/28/23
 Inspector Name: Lanise Coe
 Facility Name: Glasgow Transit DPW/Transit Garage
 Address/Location: 310 West Front Street

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure			3			3
B.	Shell			3			3
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection						N/A
H.	Electrical		4				4
I.	Equipment			3			3
J.	Site		4				4
Facility Condition Term Scale							3.63
Average Rating							

Inspection Date: 7/5/2023
 Inspector Name: Bill Howard and Bob Yost
 Facility Name: HCCAA Administrative Facility
 Address/Location: 319 Camden Street, Harlan, KY 40831

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance		4				4
E.	Plumbing			3			3
F.	HVAC			3			3
G.	Fire Protection		4				4
H.	Electrical				2		2
I.	Equipment			3			N/A
J.	Site		4				4
Facility Condition Term Scale							3.56
Average Rating							

Inspection Date: 8/22/2023
 Inspector Name: David Estep
 Facility Name: Kentucky River Foothills Development Council Administrative Office
 Address/Location: 309 Spangler Driver, Richmond, KY 40475

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure			3			3

B.	Shell			2		2
C.	Interiors		3			3
D.	Conveyance	4				4
E.	Plumbing		3			3
F.	HVAC			2		2
G.	Fire Protection	4				4
H.	Electrical		3			3
I.	Equipment					N/A
J.	Site		3			3
Facility Condition Term Scale						3.00
Average Rating						

Inspection Date: 7/12/2023
Inspector Name: Darrell Grigsby
Facility Name: LKLP Hazard Administrative Facility
Address/Location: 398 Roy Campbell Drive, Hazard, KY

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance	4					4
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4
Facility Condition Term Scale						4.00	
Average Rating							

Inspection Date: 7/11/2023
Inspector Name: Darrell Grigsby
Facility Name: LKLP Leslie Co. Transit Facility
Address/Location: 121 Maple Street, Hyden, KY 41749

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4

Facility Condition Term Scale Average Rating	4
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Inspection Date: 7/12/2023
Inspector Name: Darrell Grigsby
Facility Name: LKLP Morgan Co. Transit Facility
Address/Location: 260 Prestonsburg St. West Liberty, KY 41472
Year Facility was built and/or renovated: 2015

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance		4				4
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4

Facility Condition Term Scale Average Rating	4
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Inspection Date: 7/11/2023
Inspector Name: Darrell Grigsby
Facility Name: LKLP Knott Co. Transit Facility
Address/Location: 131 West Main Street, Hindman, KY 41822
Year Facility was built and/or renovated: 2021

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure				2		2
B.	Shell			3			3
C.	Interiors					1	1
D.	Conveyance					1	1
E.	Plumbing					1	1
F.	HVAC					1	1
G.	Fire Protection					1	1
H.	Electrical					1	1
I.	Equipment					1	1
J.	Site					1	1
I.	Equipment					1	1
J.	Site					1	1

Facility Condition Term Scale Average Rating	1
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Inspection Date: June 21, 2023
Inspector Name: Robin Shaw and Mike Williams
Facility Name: Louisville Wheels Transportation Maintenance Garage
Address/Location: 1134 South Preston Street, Louisville, KY 40203
Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC	5					5
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4
Facility Condition Term Scale Average Rating							4.11111111

Inspection Date: June 21, 2023
Inspector Name: Robin Shaw and Mike Williams
Facility Name: Louisville Wheels Transportation Administrative Facility
Address/Location: 1134 South Preston Street, Louisville, KY 40203

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance		4				4
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4
Facility Condition Term Scale Average Rating							4

Inspection Date: 7/6/2023
Inspector Name: Cecily Spicer
Facility Name: MKCAP Administrative Office
Address/Location: 171 Howell Heights Road, Jackson, KY 41339

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell			3			3
C.	Interiors		4				4
D.	Conveyance		4				4
E.	Plumbing		4				4

F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4

Facility Condition Term Scale Average Rating	3.9
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Inspection Date: 7/6/2023
 Inspector Name: Cecily Spicer
 Facility Name: MKCAP Maintenance Garage
 Address/Location: 171 Howell Heights Road, Jackson, KY 41339
 Year Facility was built and/or renovated:

ID		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell			3			3
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4

Facility Condition Term Scale Average Rating	3.875
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Inspection Date: 7/15/2023
 Inspector Name: Thomas Dong
 Facility Name: MCTA Administrative Office
 Address/Location: 1111 Transit Way, Murray, KY 42071
 Year Facility was built and/or renovated:

ID		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4

Facility Condition Term Scale Average Rating	4
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Inspection Date: 7/1/2023

Inspector Name: Reba Henderson
 Facility Name: Northeast Kentucky Community Action Agency Maintenance Garage
 Address/Location: 539 Hitchins Ave, Olive Hill, KY 41164
 Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing						N/A
F.	HVAC	5					4
G.	Fire Protection	5					5
H.	Electrical	5					5
I.	Equipment		4				4
J.	Site					1	1

Facility Condition Term Scale Average Rating 3.86

Inspection Date: 7/1/2023
 Inspector Name: Reba Henderson
 Facility Name: Northeast Kentucky Community Action Agency Wash Bay
 Address/Location: 539 Hitchins Ave, Olive Hill, KY 41164
 Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						0
E.	Plumbing						0
F.	HVAC	5					5
G.	Fire Protection	5					5
H.	Electrical	5					5
I.	Equipment		4				4
J.	Site					1	1

Facility Condition Term Scale Average Rating 4

Inspection Date: 8/18/2023
 Inspector Name: Arthur Boykin
 Facility Name: Paducah Area Transit System
 Address/Location: 850 Harrison Street - Paducah, KY 42001
 Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4

C.	Interiors	5					5
D.	Conveyance						N/A
E.	Plumbing	5					5
F.	HVAC		4				4
G.	Fire Protection	5					5
H.	Electrical	5					5
I.	Equipment		4				4
J.	Site		4				4

Facility Condition Term Scale Average Rating	4.44
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Inspection Date: 7/15/2023
Inspector Name: Vickie Pennington
Facility Name: PACS Transportation Annex
Address/Location: 1200 S. Clay Street, Hopkinsville, KY 42240
Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure					1	1
B.	Shell					1	1
C.	Interiors					1	1
D.	Conveyance						N/A
E.	Plumbing					1	1
F.	HVAC					1	1
G.	Fire Protection						N/A
H.	Electrical				2		2
I.	Equipment				2		2
J.	Site			3			3

Facility Condition Term Scale Average Rating	1.5
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Inspection Date: 7/20/2023
Inspector Name: Vickie Pennington
Facility Name: PACS Transportation Administrative Facility
Address/Location: 1111 S. Clay Street, Hopkinsville, KY 42240
Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection						N/A
H.	Electrical		4				4

I.	Equipment		4				4
J.	Site		4				4
Facility Condition Term Scale Average Rating							4

Inspector Date: 3/15/2023
Inspector Name: James Morgan
Facility Name: RTEC Main Office
Address/Location: 100 Main Street, Mount Vernon, KY 40456
Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance		N/A				N/A
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4
Facility Condition Term Scale Average Rating							4

Inspection Date: 3/15/2023
Inspector Name: James Morgan
Facility Name: RTEC Maintenance Garage
Address/Location: 85 Spring Street, Mount Vernon, KY 40456
Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance		N/A				N/A
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4
Facility Condition Term Scale Average Rating							4

Inspection Date: 3/15/2023
Inspector Name: James Morgan
Facility Name: RTEC Trolley Café
Address/Location: 145 Spring Street, Mount Vernon, KY 40456

Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance		N/A				0
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4
Facility Condition Term Scale Average Rating							4

Inspection Date: 7/3/2023
 Inspector Name: Stacey Prater
 Facility Name: SVTS Pikeville Administrative Transit Parking Office
 Address/Location: 805 Hanbley BLVD, Pikeville, KY 41501
 Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure			4			4
B.	Shell			4			4
C.	Interiors			4			4
D.	Conveyance			N/A			N/A
E.	Plumbing			4			4
F.	HVAC			4			4
G.	Fire Protection			4			4
H.	Electrical			4			4
I.	Equipment			N/A			N/A
J.	Site			4			4
Facility Condition Term Scale Average Rating							4

Inspection Date: 7/3/2023
 Inspector Name: Stacey Prater
 Facility Name: SVTS Main Administrative Office
 Address/Location: 81 Resource Court, Prestonsburg, KY 41653
 Year Facility was built and/or renovated: 1999

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure			4			4
B.	Shell			4			4
C.	Interiors			4			4
D.	Conveyance			4			4
E.	Plumbing			4			4

F.	HVAC			4			4
G.	Fire Protection			4			4
H.	Electrical			4			4
I.	Equipment			N/A			N/A
J.	Site			4			4

Facility Condition Term Scale Average Rating	4
---	----------

Inspection Date: 8/3/2022
Inspector Name: Stacey Prater
Facility Name: SVTS Maintenance Garage
Address/Location: 81 Resource Court, Prestonsburg, KY 41653
Year Facility was built and/or renovated: 1995

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC		4				4
G.	Fire Protection		4				4
H.	Electrical		4				4
I.	Equipment						N/A
J.	Site		4				4

Facility Condition Term Scale Average Rating	4
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Inspection Date: 7/10/2023
Inspector Name: Michael Huff
Facility Name: WKU Parking and Transportation Administrative Office
Address/Location: 578 Campbell Lane, Bowling Green, KY 42101
Year Facility was built and/or renovated: 2006

ID #		Percent of Asset Quantity by Condition					LineTotal
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure		4				4
B.	Shell		4				4
C.	Interiors		4				4
D.	Conveyance						N/A
E.	Plumbing		4				4
F.	HVAC			3			3
G.	Fire Protection						N/A
H.	Electrical		4				4
I.	Equipment		4				4
J.	Site		4				4

Facility Condition Term Scale Average Rating	3.88
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Passenger/Parking Facility Condition Assessment Form

Inspection Date: 3/15/2023
 Inspector Name: James Morgan
 Facility Name: RTEC Somerset Transit Park n Ride
 Address/Location: 1500 KY 2227, Somerset, KY 42503
 Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					Line Total
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	4					4
B.	Shell	4					4
C.	Interior	4					4
D.	Conveyance	N/A					N/A
E.	Plumbing	4					4
F.	HVAC	4					4
G.	Fire Protection	4					4
H.	Electrical	4					4
I.	Fare Collection	4					4
J.	Site	4					4

Facility Condition Term Scale	4
Average Rating	4

Stats:		
Average TERM Rating:	4	
Total Parking/Park and Ride Facilities	2	
	# of Facilities	% of Facilities
TERM Rating 2.99 or Below	0	0.00%
Median Term Rating (3 to 3.99)	0	0.00%
TERM Rating 4 or Higher	2	100.00%

Inspection Date: 3/15/2023
 Inspector Name: James Morgan
 Facility Name: RTEC London Transit Park n Ride Center
 Address/Location: 100 Broad Street, London, KY 40741
 Year Facility was built and/or renovated:

ID #		Percent of Asset Quantity by Condition					Line Total
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	4					4
B.	Shell	4					4
C.	Interior	4					4
D.	Conveyance	N/A					N/A
E.	Plumbing	4					4
F.	HVAC	4					4
G.	Fire Protection	4					4
H.	Electrical	4					4
I.	Fare Collection	4					4
J.	Site	4					4

Facility Condition Term Scale	4
Average Rating	4

Inspection Date: 8/23/2023
 Inspector Name: Geoffrey Atherton
 Facility Name: University of Louisville - Floyd Street Garage Bus Station
 Address/Location: 2126 S. Floyd Street, Louisville, KY 40208
 Year Facility was built and/or renovated: 2009

ID #		Percent of Asset Quantity by Condition					Line Total
		5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor	
A.	Substructure	4					4
B.	Shell	4					4
C.	Interior	4					4
D.	Conveyance						N/A
E.	Plumbing						N/A
F.	HVAC					1	1
G.	Fire Protection						N/A
H.	Electrical	4					4

Stats:		
Average TERM Rating:	3.5	
Total Passenger Facilities	1	
	# of Facilities	% of Facilities
TERM Rating 2.99 or Below	0	0.00%
Median Term Rating (3 to 3.99)	1	100.00%
TERM Rating 4 or Higher	0	0.00%

I.	Fare Collection						N/A
J.	Site		4				4
Facility Condition Term Scale Average Rating							3.5

TAM Equipment Inventory Condition Assessment Form

Name of AGENCY	FTA EQUIPMENT DESCRIPTION	YEAR of PURCHASE	AGE	SERIAL NUMBER or ID NUMBER	SECTION (5307, 5309, 5310, 5311, 5316, 5317)	PURCHASE PRICE		USEFUL LIFE	CONDITION of EQUIPMENT (Excellent, Good, Adequate, Poor, Failure)	Maintenance Plan	Amount of Hours to Present Date	Direct Capital/Financial Responsibility	% Age of Vehicle/Equipment Used vs Useful Life	% of Age Remaining	Overall Condition Rating	Condition Rating Description	TAM AGE ULB Status
						TOTAL COST	FEDERAL SHARE										
PTA	Generator	2010	13	263385	Tiger	\$ 92,400.00	\$ 92,400.00	25	Excellent	Yes - 2,000 Hour	2789.1	Yes	0.52	48.00%	3	Adequate	BELOW
PTA	IVR Server	2010	13	100017	MSAA	\$ 92,050.00	\$ 92,050.00	10	Good	Yes	N/A	Yes	1.3	-30.00%	1	Poor	MET OR EXCEEDED
UoL	Bus Shelter	2008	15	N/A	5309	\$ 56,000.00	\$ 56,000.00	40	Good	Yes	N/A	No	0.375	62.50%	3.6	Good	BELOW

Equipment SFY2023 Stats:

Overall Condition Rating of Equipment:	2.533333333
Rounded Overall Equipment Condition Rating:	3
Total No of Equipment with Direct Capital Financial Responsibility:	3
# of Equipment that Below AGE ULB	2
# of Equipment that MET OR EXCEEDED	1
% Below Condition Rating of AGE ULB	66.67%
% Met or Exceeded Condition Rating of AGE UL	33.33%
# of Equipment Below Condition Rating	1
# of Equipment Met Condition Rating	2
# of Equipment Above Condition Rating	1
% Below Condition Rating (2 or below)	33.33%
% Met Condition Rating (score of 3)	66.67%
% Above Condition Rating (score 4 or above)	33.33%



FEDERAL TRANSIT ADMINISTRATION

Default Useful Life Benchmark (ULB) Cheat Sheet

Source: 2017 Asset Inventory Module Reporting Manual, Page 53

Transit Agencies will report the age of all vehicles to the National Transit Database. FTA will track the performance of revenue vehicles (Rolling Stock) and service vehicles (Equipment), by asset class, by calculating the percentage of vehicles that have met or exceeded the useful life benchmark (ULB).

FTA has set a default ULB as the expected service years for each vehicle class in the table below. ULB is the average age-based equivalent of a 2.5 rating on the FTA Transit Economic Requirements Model (TERM) scale. Transit agencies can adjust their Useful Life Benchmarks with approval from FTA.

Vehicle Type	Default ULB (in years)
AB Articulated bus	14
AG Automated guideway vehicle	31
AO Automobile	8
BR Over-the-road bus	14
BU Bus	14
CC Cable car	112
CU Cutaway bus	10
DB Double decked bus	14
FB Ferryboat	42
HR Heavy rail passenger car	31
IP Inclined plane vehicle	56
LR Light rail vehicle	31
MB Minibus	10
MO Monorail vehicle	31
MV Minivan	8
Other rubber tire vehicles	14
RL Commuter rail locomotive	39
RP Commuter rail passenger coach	39
RS Commuter rail self-propelled passenger car	39
RT Rubber-tired vintage trolley	14
SB School bus	14
Steel wheel vehicles	25
SR Streetcar	31
SV Sport utility vehicle	8
TB Trolleybus	13
TR Aerial tramway	12
VN Van	8
VT Vintage trolley	58

Documentation of analytical processes and decision support tools used in TAM plan development:

Documentation of analytical references that Kentucky Transportation Cabinet (KYTC)/Office of Transportation Delivery (OTD) and participating members of the Tier II Group Sponsored Transit Asset Management (TAM) Plan. OTD opted to use the Default Useful Life Benchmark (ULB) Cheat Sheet and the TAM Facility Performance Measure Condition Assessment Calculation to set its process of creating condition ratings for all Rolling Stock, Equipment and Facilities including Administrative and Parking Facilities. Based upon this guidance, OTD created condition-rating formulas to determine the ULB rating of Rolling Stock and Condition Rating of all Rolling Stock and some Equipment. Facilities were TERM Scale rated based upon the physical inspections of the facilities Condition Assessment Calculation. OTD is able to utilize these ratings to prioritize what investments are in the biggest need of being repaired or replaced and allocate assets towards meeting a State of Good Repair.

Rolling Stock Condition Assessment Rating Requirements

Rolling Stock Condition Criteria	Description	Rating Scale for Rolling Stock	Condition Rating Definition
-200%	Extremely High Mileage (Negative Percent) Over 200% of SMP Useful Life	1	Poor
0%	High Mileage: Over 150% to 200% SMP Useful Life Used	2	Marginal
25%	Passed Mid Mileage: Over 100% to 150% SMP Useful Life Used	3	Adequate
50%	Mid Mileage: More than 50% - 100% SMP Useful Life Used	4	Good
75%	Low Mileage: New or Nearly New - 50% of SMP Useful Life Used	5	Excellent

Rolling Stock SMP Useful Life

Rolling Stock Condition Rating Scale: Maximum Mileage per Rating using SMP Useful Life

<u>Type of Vehicle</u>	<u>SMP Useful Life</u>	0-50%	50.01% - 100%	100.01% - 150%	150.01% - 200%	>200%
Van/Cutaway (5-15 Passenger)	4 Years and/or 100,000 Miles	0	50,001	100,001	150,001	200,001
Medium Bus	7 Years and/or 200,000 Miles	0	100,001	200,001	300,001	400,001
Large Bus (Includes Rubber Wheeled Trolleys 30-35 Passenger)	10 Years and/or 350,000 Miles	0	175,001	350,001	525,001	700,001
Large Bus (36 passenger and greater)	12 Years and/or 500,000 Miles	0	250,001	500,001	750,001	1,000,001
	Term Rating	5	4	3	2	1

Equipment Condition Assessment Rating Requirements for all Equipment Over 50,000 that is NOT Non-Revenue Service Vehicles

Equipment Condition Criteria	Condition Description	Condition Rating Scale for Equipment	Condition Rating Description
-200%	Extremely Age (Negative Percent) Over 200% of Facility Useful Life	1	Poor
0%	High Age: Over 150% to 200% Facility Useful Life	2	Marginal
25%	Passed Mid Age: Over 100% to 150% Facility Useful Life	3	Adequate
50%	Mid Age: More than 50% - 100% of Facility Useful Life	4	Good
75%	New or Nearly New - 50% of Facility Useful Life	5	Excellent

Equipment Non-Revenue Condition Assessment Rating Requirements

Equipment Non-Revenue Condition Criteria	Description	Equipment Non-Revenue Rating	Condition Rating Definition
-200%	Extremely High Mileage (Negative Percent) Over 200% of SMP Useful Life	1	Poor
0%	High Mileage: Over 150% to 200% SMP Useful Life Used	2	Marginal
25%	Passed Mid Mileage: Over 100% to 150% SMP Useful Life Used	3	Adequate
50%	Mid Mileage: More than 50% - 100% SMP Useful Life Used	4	Good
75%	Low Mileage: New or Nearly New - 50% of SMP Useful Life Used	5	Excellent

TAM Facility Performance Measure Reporting Guidebook:

Condition Assessment Calculation

Federal Transit Administration

U.S. Department of Transportation

Version 1.2 March 2018

Update Appendix B



U.S. Department
of Transportation

**Federal Transit
Administration**

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1.0 Introduction

1.1 Background and Purpose

The Moving Ahead for Progress in the 21st Century Act (MAP–21) (Pub. L. 112–141, July 6, 2012), established new Transit Asset Management (TAM) data-reporting requirements at 49 U.S.C. § 5326. FTA recently promulgated the TAM rule at 49 CFR part 625 to effect this statutory requirement. The objective of this guidebook is to detail the methodology for transit agencies to use in fulfilling several of those requirements.

In accordance with 49 U.S.C. § 5335, agencies are required to calculate and report new data elements to the National Transit Database (NTD). This guidebook focuses on data elements regarding facility conditions and performance measures for administrative and maintenance facilities, as well as for passenger and parking facilities.

New and updated regulations require transit agencies reporting to the NTD to include condition information on assets reported to the database. To satisfy this new requirement, the condition of each facility supporting transit operations, must be reported to the NTD at least once every four years.

The TAM rule established performance measures to be reported to the NTD Asset Inventory Module (AIM) at 49 CFR part 625, Subpart D - Performance Management. This guidebook outlines the calculation of the Facility Condition Assessment for reporting to the NTD. In addition to AIM reporting, the TAM rule requires asset inventory and asset condition assessments at a level of detail sufficient to monitor and predict the performance of assets and to inform investment prioritization in the TAM Plan. Facility condition assessments must be conducted by assessing the condition of and assigning a rating for facility assets using FTA's Transit Economic Requirements Model (TERM) scale. This guidebook provides procedures for compliance with the condition assessment requirement.

Information on facility conditions is intended to supplement other facility-related information entered in the NTD AIM. The NTD AIM will be available for optional reporting in 2017, one year prior to mandatory reporting.

1.2 Intended Audience

This guidebook is intended for any organization receiving funds from FTA that owns, operates, or manages transit capital assets for which it has direct capital responsibility. While this guidebook may be helpful for those who occupy Accountable Executive positions at their agencies, it is specifically directed at those who will conduct or report transit asset condition assessments, and those who will compile the agency's asset inventory.

Agencies that share direct capital responsibility for facility assets should determine how to coordinate condition assessment reporting – FTA does not require each entity to conduct a separate assessment, although each will report the result.

1.3 Document Organization

This guidebook is organized into six main sections:

- **Section 1.0** describes the scope of this document and provides a brief policy background, linking this guidance to the requirements of the NTD.
- **Section 1.0** identifies facility types and rating levels.
- **Section 2.0** provides instructions on how to assess the condition of facility.
- **Section 3.0** offers solutions to aggregating condition ratings to determine an overall facility rating.
- **Section 4.0** provides instructions on how to calculate performance measures for each facility asset category.
- **Section 5.0** outlines data requirements and definitions relating to reporting facility condition data.

1.4 Legislative Background

The guidance presented here is intended to help agencies fulfill the NTD facility condition data reporting requirements of 49 U.S.C. § 5335. Section 5335 contains several provisions impacting NTD reporting requirements. Of note is a new requirement to report “asset condition information” to the NTD. FTA effected this statutory requirement with the recent promulgation of the TAM rule at 49 CFR part 625. The rule includes definitions for “transit asset management plan”, “state of good repair” (SGR), and establishes performance measures for equipment, rolling stock, infrastructure, and facilities asset categories. These requirements are also included with the Asset Inventory Reporting notice of 49 CFR part 630 that was published in the Federal Register on July 26, 2016 (81 FR 48971).

This guidebook offers a methodology for defining, gathering, calculating and reporting facility condition data to NTD and links these requirements to TAM plan requirements.

1.5 Inventory

The NTD AIM stores basic information on assets and infrastructure applied by U.S. transit agencies. A pilot version of the AIM was made available as a Microsoft Excel spreadsheet on the NTD webpage. The data elements shown on the pilot version will be incorporated as part of the online NTD reporting system and will be available for optional reporting in 2017. Inventory data must be reported to the NTD AIM. Specific form numbers, by asset category, will be provided on the NTD website.

The NTD facility asset inventory¹ forms gather required information on administrative, maintenance, passenger, and parking facilities, such as facility name, address, square footage, year built or substantially reconstructed, and the primary mode served by or operated out of the facility. An agency must report all facilities for which it has a full or partial capital responsibility.

¹ See full instructions from the latest Asset Inventory Reporting Manual (2015), pages 20 and 26.

Further, for each reportable facility, an agency must indicate its percent of responsibility for capital replacement costs, including costs that would be part of the planning, design, and replacement of a facility. The form also specifies facility sub-type based on size and function.

1.6 Steps to Conducting & Reporting a Facility Condition Assessment

Agencies are required to report the overall condition of all facilities for which they have direct or shared capital responsibility using a single numeric value. Assessing facility asset condition is the focus of this guidebook. Each facility can be divided into primary rating levels and secondary rating levels. Information in the following sections of this guidebook will explain approaches to aggregating condition data for reporting.

Before performing any assessments, it is first necessary for agencies to determine exactly what items must be assessed. Agencies should first divide facilities into primary rating levels. Some agencies may determine the primary level rating by inspection and assessing each secondary level.

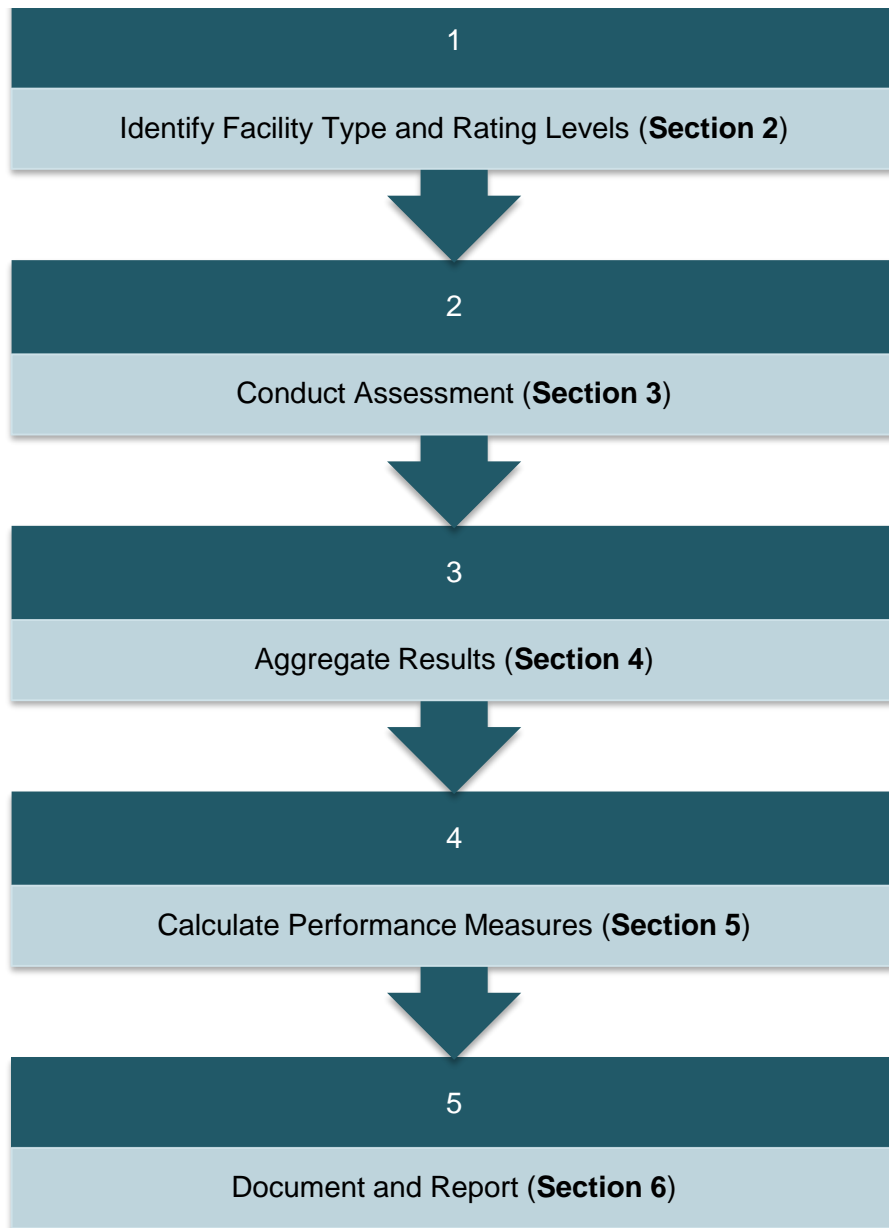
Section 2.1 of this guidebook describes the recommended levels for inclusion in a condition assessment. Next, Section 2.2 describes how to apply the five-point condition scale to each, providing condition state language for each. Once the identification of primary and secondary level to rate and condition state language are defined, the next step is to perform the condition assessment, described further in Section 2.3.

Next, agencies should aggregate the condition ratings of secondary (if any ratings) and then primary level facility ratings to determine the overall condition rating of each facility. Section 3.0 describes how to aggregate the data to determine an overall facility condition rating.

Using the condition rating for each facility, agencies must then calculate a performance measure for their administrative and maintenance facilities and a performance measure for their passenger and parking facilities. Calculating performance measures is reviewed in Section 4.0. Finally, agencies must report asset conditions and asset category performance measures, set targets, and prepare any required supporting documentation. Data requirements and reporting is discussed in Section 5.0.

The figure below illustrates the basic steps to assessing and reporting facility conditions and performance measures.

Figure 1. Steps to Assessing and Reporting Facility Conditions and Performance Measures



1.0 Identify Facility Types and Rating Levels

This section defines the facility data agencies must collect. The NTD Policy Manual offers definitions on the building types agencies must assess, while the NTD AIM details the specific data that must be reported for each facility type.

1.1 Facility Types

Condition assessment data must be gathered on all facilities for which an agency has direct

capital responsibility. A single facility is defined as one building, so a compound with four buildings would be four facilities. The 2017 AIM Manual itemizes all facility types that will be reported to the NTD. Each of these facility types and any other building where transit administrative, maintenance, or operations functions are conducted should be considered an independent facility even when it is adjacent to or on the same property as another building. The definitions for different types of facilities are listed below. These definitions are stated in the NTD Policy Manual and are included in this document for completeness.

The guidebook does not list each possible type of facility but instead provides general descriptions to allow agencies to assess which facility type best fits their facility. Additionally, while the final rule provides a minimum standard for regulation, if an entity elects to inventory and conduct condition assessments on facilities that are beyond the standard, they must follow the same methodology required by regulated facilities.

There are two overarching *groups* of facilities: 1) Administrative and Maintenance; and 2) Passenger and Parking; and four *types* of facilities that fall under them. Transit agencies will submit condition assessments for each facility, which will be aggregated to calculate the facility condition performance measure metric. Agencies must submit one performance measure metric and one target for administrative and maintenance facilities, and one metric and target for passenger and parking facilities.

1.1.1 Maintenance and Administrative Facilities

Administrative Facilities

Administrative facilities are typically offices that house management and supporting activities for overall transit operations such as accounting, finance, engineering, legal, safety, security, customer services, scheduling, and planning. They also include facilities for customer information or ticket sales, but that are not part of any passenger station.

Maintenance Facilities

Maintenance facilities are those where routine maintenance and repairs or heavy maintenance or unit rebuilds are conducted. Agencies must not report maintenance facilities where third-party vendors perform services, such as a local gasoline service or body shop. Note that characterizing a facility as one maintenance facility type over another will not alter the maintenance and administrative facility performance measure. For extensive list and definitions of maintenance facility types visit the NTD glossary.

1.1.2 Passenger and Parking Facilities

Passenger Facilities

Agencies report passenger station information for fixed route, fixed schedule services (rail modes, bus modes, trolleybus, ferryboat, and aerial tramway). Each agency must report inventory data for all passenger stations the agency uses in public transportation even if the agency does not own the stations.

Passenger stations are significant structures on a separate right-of-way (ROW). For rail modes, passenger facilities typically mean a platform area and any associated access structures or accessory spaces accessible to passengers or by staff who are in support of passenger service. This definition of passenger facilities includes:

- All rail passenger facilities (except for light rail, cable car, and streetcar modes)
- All light rail, cable car, and streetcar passenger facilities that have platforms and serve track that is in a separate ROW (not in mixed-street traffic)
- All motorbus, rapid bus, commuter bus, and trolley bus passenger facilities in a separate ROW that have an enclosed structure (building) for passengers for items such as ticketing, information, restrooms, and concessions
- All transportation, transit or transfer centers, and transit malls if they have an enclosed structure (building) for passengers for items such as ticketing, information, restrooms, concessions, and telephones

As an example, a bus stop on a street or in a median is not a station if the bus stop does not have a separate, enclosed building. Open shelters, canopies, lighting, signage, or ramps for accessibility alone are not enough to establish a passenger station.

Parking Facilities

Parking facilities include park & ride lots as well as parking garages. Note that passenger and parking facilities are often collectively referenced as “passenger facilities.” Parking facilities are those immediately adjacent to passenger facilities.

1.2 Condition Assessment Measure – TERM Scale

The condition measure used in the NTD is the five-point scale used by FTA's TERM. Agencies must use this scale to report the condition of their facility assets. This scale has the following values:

Table 1. FTA TERM Condition Assessment Scale

Rating	Condition	Description
5	Excellent	No visible defects, new or near new condition, may still be under warranty if applicable
4	Good	Good condition, but no longer new, may be slightly defective or deteriorated, but is overall functional
3	Adequate	Moderately deteriorated or defective; but has not exceeded useful life
2	Marginal	Defective or deteriorated in need of replacement; exceeded useful life
1	Poor	Critically damaged or in need of immediate repair; well past useful life

An asset is deemed to be in good repair if it has a rating of 3, 4, or 5 on this scale. Likewise, a facility is deemed to not be in good repair if it has a rating of 1 or 2. This scale as it applies to rating levels is reviewed further in Section 2.0 of this guidebook.

This guidebook provides direction on how to assign a condition rating and calculate performance measures. However, it does not include detailed information on inspections. Agencies may have procedures already in place or develop new procedures to complete inspections.

1.3 Facility Assessment Rating Levels

To determine the overall condition of a facility, an agency must inspect and assess the following *at a minimum*:

- A. Substructure
- B. Shell
- C. Interiors
- D. Conveyance (Elevators and Escalators)
- E. Plumbing
- F. HVAC
- G. Fire Protection
- H. Electrical
- I. Site
- J. Equipment (for Administrative and Maintenance Facilities)
- K. Fare Collection (for Passenger and Parking Facilities)

Agencies must also assess equipment for administrative and maintenance facilities, and fare collection for passenger and parking facilities. Section 2.0 of this document describes how to assess the primary level and their secondary levels, and Section 3.0 describes how to aggregate the assessments into an overall facility rating.

1.4 Summary

The following is a summary of the facility condition assessment requirements described above.

Facility Condition Assessment Requirements

- Transit agencies reporting to the NTD are required to report the overall condition of each administrative, maintenance, passenger, and parking facility that is listed in the NTD AIM and for which the agency has direct capital responsibility.
- Transit agencies must update facility conditions every four years at a minimum.
- The overall condition of a facility is specified using the following scale:

5 – Excellent

4 – Good

3 – Adequate

2 – Marginal

1 – Poor

A facility is deemed to be in good repair if it has a condition rating of 3, 4, or 5 on this scale, and is deemed to not be in good repair if it has a rating of 1 or 2.

- To establish the overall condition of a facility an agency must first assess the condition of primary levels (potentially starting with secondary levels) then aggregate the primary level data to obtain an overall facility condition rating. Example aggregation approaches are reviewed in Section 4.
- Facility primary rating level types include:
 - Substructure
 - Shell
 - Interiors
 - Conveyance (Elevators and Escalators)
 - Plumbing
 - HVAC
 - Fire Protection
 - Electrical
 - Equipment (Administrative and Maintenance Facilities only)
 - Fare Collection (Passenger Facilities only)
 - Site

It is recommended that agencies document their procedures for performing condition assessments, including procedures for performing inspections, and assuring/controlling data quality. Similar to other aspects of an agency's activities related to NTD reporting, these procedures may be subject to review by FTA.

2.0 Condition Assessment Procedures

2.1 Define Primary and Secondary Facility Ratings

This section describes the procedures for conducting a facility condition assessment. The

classification is based upon American Society of Testing and Materials (ASTM) documents that provide standards for classification of buildings and related features, but these have been customized in certain respects to address common features of transit facilities.

Table 2 provides a list of rating levels for administrative and maintenance facilities, while Table 3 provides a list for passenger and parking facilities. The primary difference between these facility groups is the inclusion of specialized equipment – maintenance and operations – in administrative and maintenance facilities, and fare collection and passenger amenities in passenger and parking facilities.

Table 2. Administrative and Maintenance Facilities: Rating Level

ID#	Primary Level	Secondary Level
A.	Substructure	<ul style="list-style-type: none"> • Foundations: Walls, columns, pilings, etc. • Basement: Materials, insulation, slab, floor underpinnings
B.	Shell	<ul style="list-style-type: none"> • Superstructure / structural frame: Columns, pillars, walls • Roof: Roof surface, gutters, eaves, skylights, chimney surrounds • Exterior: Windows, doors, and all finishes (paint, masonry) • Shell appurtenances: Balconies, fire escapes, gutters, downspouts
C.	Interiors	<ul style="list-style-type: none"> • Partitions: Walls, interior doors, fittings and signage • Stairs: Interior stairs and landings • Finishes: Materials used on walls, floors, and ceilings <p>Covers all interior spaces, regardless of use.</p>
D.	Conveyance	<ul style="list-style-type: none"> • Elevators • Escalators • Lifts: Any other such fixed apparatuses for the movement of goods or people
E.	Plumbing	<ul style="list-style-type: none"> • Fixtures • Water distribution • Sanitary waste • Rain water drainage
F.	HVAC (Heating, ventilation, and air conditioning)	<ul style="list-style-type: none"> • Energy supply • Heat generation and distribution systems • Cooling generation and distribution systems • Testing, balancing, controls and instrumentation • Chimneys and vents
G.	Fire Protection	<ul style="list-style-type: none"> • Sprinklers • Standpipes • Hydrants and other fire protection specialties

ID#	Primary Level	Secondary Level
H.	Electrical	<ul style="list-style-type: none"> • Electrical service & distribution • Lighting & branch wiring (interior and exterior) • Communications & security • Other electrical system-related pieces such as lightning protection, generators, and emergency lighting
I.	Equipment*	<ul style="list-style-type: none"> • Equipment related to the function of the facility, including maintenance or vehicle service equipment – does not include supplies
J.	Site	<ul style="list-style-type: none"> • Roadways/driveways and associated signage, markings, and equipment • Parking lots and associated signage, markings, and equipment • Pedestrian areas and associated signage, markings, and equipment • Site development such as fences, walls, and miscellaneous structures • Landscaping and irrigation • Site utilities

* Agencies may choose to include equipment assets as an administrative and maintenance facilities asset or inventory the equipment in their TAM Plan in the Equipment asset category. Equipment valued between \$10,000 and \$50,000 may be rated in a facility. If equipment is valued at \$50,000 or more, or is a piece of equipment you would inventory separately in your TAM Plan, it may not be rated in a facility.

Table 3. Passenger and Parking Facilities: Rating Levels

ID#	Primary Level	Secondary Level
A.	Substructure	<ul style="list-style-type: none"> • Foundations: Walls, columns, pilings, etc. • Basement: Materials, insulation, slab, floor underpinnings
B.	Shell	<ul style="list-style-type: none"> • Superstructure / structural frame: Columns, pillars, walls • Roof: Roof surface, gutters, eaves, skylights, chimney surrounds • Exterior: Windows, doors, and all finishes (paint, masonry) • Shell appurtenances: Balconies, fire escapes, gutters, downspouts
C.	Interiors	<ul style="list-style-type: none"> • Passenger areas: Platform and access tunnels / passageways • Partitions: Walls, interior doors, fittings and signage • Stairs: Interior stairs and landings • Finishes: Materials used on walls, floors, and ceilings

ID#	Primary Level	Secondary Level
		Covers all interior spaces, regardless of use.
D.	Conveyance	<ul style="list-style-type: none"> • Elevators • Escalators • Lifts: Any other such fixed apparatuses for the movement of goods or people
E.	Plumbing	<ul style="list-style-type: none"> • Fixtures • Water distribution • Sanitary waste • Rain water drainage
F.	HVAC (Heating, ventilation, and air conditioning)	<ul style="list-style-type: none"> • Energy supply • Heat generation and distribution systems • Cooling generation and distribution systems • Testing, balancing, controls, and instrumentation • Chimneys and vents
G.	Fire Protection	<ul style="list-style-type: none"> • Sprinklers • Standpipes • Hydrants and other fire protection specialties
H.	Electrical	<ul style="list-style-type: none"> • Electrical service & distribution • Lighting & branch wiring (interior and exterior) • Communications & security • Other electrical system-related pieces such as lightning protection, generators, and emergency lighting
I.	Fare Collection Equipment	<ul style="list-style-type: none"> • Items including turnstiles, ticket machines, and any other major equipment requiring capital request for replacement
J.	Site	<ul style="list-style-type: none"> • Roadways/driveways and associated signage, markings, and equipment • Parking lots and associated signage, markings, and equipment • Pedestrian areas and associated signage, markings, and equipment • Site development such as fences, walls, and miscellaneous structures • Landscaping and irrigation • Site utilities

Example 1: Classification of Facility Rating Levels

Question: How are the following items classified using the proposed facility rating levels?

- Staircases
- Sprinkler systems
- Maintenance elevator and bays
- Track within a station
- Switch gears used to power a subway system

Answer:

- Staircases are classified as part of the Interior, but any fire escapes on the outside of a building are classified as part of the Shell.
- Sprinkler systems are classified as part of Fire Protection. Other fixtures not associated with fire protection are part of Plumbing.
- Maintenance elevators are included in Conveyance. Bays and other major pieces of equipment are part of Equipment.
- The track within a station is not inspected as part of the facility, but is instead part of the guideway.
- Switch gears and other assets associated directly with the movement of vehicles are not inspected as part of the facility and are instead classified as part of the guideway.

2.2 Condition Assessment Guidelines and Rating Descriptions

This section provides descriptions of conditions corresponding to each TERM scale condition rating for each level. Use these descriptions as a guide to assign a score to the individual levels. Individual agencies may find it necessary to tailor the condition descriptions provided here; this may include customizations to address specialized assets or conditions, incorporating existing practices and data, and/or leveraging more detailed data the agency collects.

2.2.1 Condition Assessment Rating Scale

Table 4 details the condition rating scale established in FTA’s TERM. This table was also provided in Section 1.0. Subsequent tables detail how this general scale must be applied. Note the scale is categorical, and thus only integer values on the scale are defined. To rate primary or secondary levels which are partially in one condition and partially in another, it is recommended that an inspector record the secondary level condition ratings, and then aggregate the ratings later to determine the primary level rating. Aggregation approaches are explained further in Section 3.0. The following sections detail how to apply the overall rating definitions to the recommended set of rating levels.

Table 4. FTA TERM Condition Assessment Scale

Rating	Condition	Description
5	Excellent	No visible defects, new or near new condition, may still be under


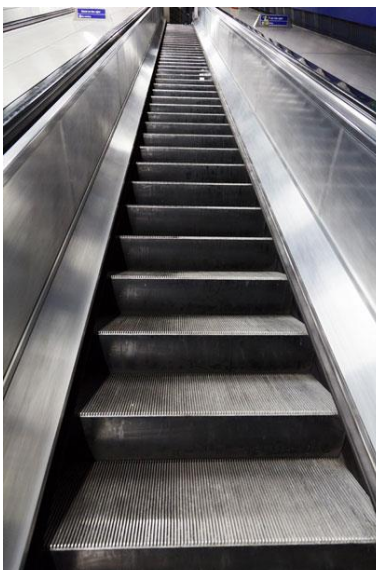
		warranty if applicable
4	Good	Good condition, but no longer new, may be slightly defective or deteriorated, but is overall functional
3	Adequate	Moderately deteriorated or defective ; but has not exceeded useful life
2	Marginal	Defective or deteriorated in need of replacement; exceeded useful life
1	Poor	Critically damaged or in need of immediate repair; well past useful life

Condition rating descriptions are provided in detail in Appendix B: Condition Rating Descriptions . An example of the application of the rating scale is provided in Table 5 below. Note that the photos in the below example do not necessarily correspond to the TERM rating they appear beside.

Table 5. Example Condition Rating Descriptions

Note: Tables for each rating level are included in Appendix B: Condition Rating Descriptions .

D. Conveyance	TERM Rating	Description
<ul style="list-style-type: none"> • Elevators • Escalators • Lifts: Any other such fixed apparatuses for the movement of goods or people. 	5: Excellent	New construction, no visible defects or damage.
	4: Good	Minor improvement needed; only shows superficial damage or defect with no functional impact. Issues are addressed via routine maintenance.
	3: Adequate	Repairs are needed; signs of corrosion and damage. They are cosmetically “fair”, but functioning as intended under maintenance schedule.

D. Conveyance	TERM Rating	Description
	2: Marginal	Need replacement or extensive repair. More substantial part replacement and/or repair is frequent. There currently does not appear to be any safety issue. Maintenance schedule is interrupted by more frequent breakdowns.
	1: Poor	Critical defects are affecting function. They are in visibly poor condition and must be replaced rather than repaired. They have exceeded their useful life and warrant structural review. Maintenance schedule is reactive rather than proactive due to frequent malfunction.

Example 2: Condition Assessment Rating Scale

Question: An inspection is performed on a relatively new facility. All facility rating levels are functioning well. There are no functional defects or repairs needed, but in some cases there is superficial damage such as scratches or dents. How should these be rated?

Answer: Those still in new condition would be rated “5: Excellent.” Those with no more than superficial defects would be rated as “4: Good.”

2.3 Condition Assessment Procedures

This section describes how to assess the condition of a facility based on inspections

recommended in Section 2.1 using the condition assessment language described in Section 2.2.

The condition assessment is primarily intended to assess the overall physical condition of the facility to support capital investment decisions. However, inspectors must also note and report any defects that may constitute a safety concern or potential service delay as these types of defects may require immediate attention. Primary level ratings with a portion or all of their secondary levels assigned a rating of 1 may have issues warranting a structural or detailed review. Within this guidebook, the terms “structural review” and “detailed review” are defined as review by a person qualified, as determined by the agency, to evaluate the field observed conditions and make a determination of the impacts of the conditions on the performance of the asset. Such reviews may include examination of the field inspection results, as well as any notes or photos from the inspection, review of as-built plans, and/or supplemental analysis as deemed appropriate to evaluate the performance. Agencies may establish additional guidance to aid the inspector in determining field circumstances where structural or other detailed review is warranted, taking into consideration the education, training and experience of their inspection staff.

Prior to a facility condition assessment, it is recommended that the inspector gather and review the results of any previous inspections as well as the following:

- **Agency procedures:** Review inspection and maintenance procedures, how they have been followed or updated in the past.
- **Inspection schedule:** Understand how the inspection schedule aligns with the reporting schedule discussed in the first part of this guidebook.
- **Data needs:** Review applicable fields in the AIM and review these during the inspection process where applicable.
- **Warranty status** and any additional information on the age of the facility and building materials; this may be helpful in understanding useful life and obsolescence.
- **Any other known issues**, such as whether the asset has been built to current standards. Inspectors are required to have on hand the results of previous inspections and records of past defects found and/or corrected.

Example 3: Condition Assessment Procedures

Question: What actions must occur if an inspector rates a primary or secondary level condition as “1: Poor”?

Answer: A suitably qualified individual must review the inspection results and other associated information for any level rated “1: Poor” using procedures established by the agency.

This information provides useful background to the survey of the facility’s condition, revealing if work has recently taken place, recently been identified, or if needs have already been met, identified, or deferred. These documents may also reveal areas that require more careful review during the inspection process.

2.3.1 Secondary level Condition Assessments

During the on-site assessment, the inspector will observe the primary and secondary level conditions identified in Section 2.1. These are expected to be readily visible and accessible, with information on less easily accessible features like internal systems and wiring gained via documentation and interview. This means that entering limited access areas such as crawl spaces, utility pits, and sloped roofs is not necessary and that their condition can be observed from a point of access.

The inspector will assess each using the FTA TERM condition rating scale. For example, using Table 6 below, when inspecting plumbing, condition ratings should be recorded for water distribution pipes and fixtures; sanitary waste; and rainwater drainage. It is up to the agency to determine how to combine these into a single rating for the ID # E. Plumbing. Generally speaking, area or percentages of area (i.e., building area in square footage) or number of units, can be used to measure secondary level quantities. This approach may be helpful for facilities that were built in phases causing different portions of the ID # A. Substructure or others to have different conditions. For ID # J. Site, agencies should omit the portion of the site occupied by buildings when calculating the percentage of site area in each condition rating.

Agencies may choose how to weight their secondary levels, when aggregating to the primary level rating. It is expected that agencies will develop and document a methodology for aggregating ratings for a given facility.

Example 4: Rating Primary Level

Question: Major pieces of equipment in a maintenance facility include a bus washer valued at \$1 million, a paint booth valued at \$1.5 million, and three lifts, each valued at \$0.5 million. All of these are in good condition, except one lift that appears damaged and requires review. How should the Equipment be rated? Note that replacement costs can be used to aggregate ratings to determine an overall facility rating. Section 4 describes how these values are aggregated to describe overall conditions.

Answer: In this case, replacement value is known and thus can be used to combine the ratings for different assets. The total replacement value for the Equipment is \$4 million. Of this total 87.5% (\$3.5 million) is rated as 4: Good and 12.5% is rated as 1: Poor.

Table 6 below details the assessment tasks for each of the rating levels.

Table 6. Assessment Tasks

ID	Primary level	Secondary level
A.	Substructure	<ul style="list-style-type: none"> • Foundations: Inspect walls, columns, pilings, other structural elements for signs of decay. • Basement: Inspect non-foundation and structural elements

ID	Primary level	Secondary level
		such as facing materials, insulation, slab, floor underpinnings, crawl spaces, etc.
B.	Shell	<ul style="list-style-type: none"> • Inspect superstructure / structural frame, including columns, pillars, and walls. • Inspect façade, curtain wall system, glazing system, exterior sealants, exterior balconies, doors, stairways, parapets, fire escapes, gutters, downspouts. • Inspect windows, doors, and all finishes (paint, masonry). • Inspect roof, including roof surface (tiles, membrane, shingles, gravel etc.), gutters, eaves, skylights, flashing, chimney surrounds, and sealants, hardware and painted or coated surfaces. Note evidence of ponding, or roof leaks, significant age – and other indicators that repair may be necessary. Note age of roof(s) and whether warranty is still in effect.
C.	Interiors	<ul style="list-style-type: none"> • Inspect soundness and finish of drywall, partitions, interior doors, fittings, ceiling tiles, and signage. • Inspect stairs including fire and access issues. • Inspect interior finishes, including materials used on walls, floors, and ceilings, such as tile, paint, and other coatings. Look for roughness and damage.
D.	Conveyance	<ul style="list-style-type: none"> • Inspect condition, function, and code compliance of elevators, escalators, lifts, and any other fixed apparatuses for the movement of goods or people.
E.	Plumbing	<ul style="list-style-type: none"> • Inspect fixtures and pipes for water distribution, sanitary waste, rainwater drainage, and any leaks.
F.	HVAC (Heating, ventilation, and air conditioning)	<ul style="list-style-type: none"> • Inspect systems and their elements for energy supply, heating and cooling systems, distribution systems, terminal and package units, controls and instrumentation including testing and balancing, and chimneys. Specifically, inspect coils, housing, drains, and wiring and evaluate overall performance of the system. • Note apparent or reported age of the equipment, past material element replacements/ upgrades, and the apparent level of maintenance exercised. If heating equipment is shut down or not operational at the time of the walk-through survey, provide an opinion of the condition to the extent observed. Note refrigerants and fuels used and

ID	Primary level	Secondary level
		their suitability or need for improvement / upgrade.
G.	Fire Protection	<ul style="list-style-type: none"> Inspect sprinklers, standpipes, hydrants, fire alarms, emergency lighting, smoke evacuation, stairwell pressurization, and any other specialized elements relating to overall protection system and compliance.
H.	Electrical	<ul style="list-style-type: none"> Inspect electrical service & distribution, noting deficiencies or needed / recommended upgrades Inspect lighting and branch wiring (interior and exterior), communications and security, noting deficiencies or needed / recommended upgrades Examine other electrical system-related pieces such as lightning protection, generators, emergency lighting, and elements related to electrical service and distribution such as conduit, boxes, solar panels and mountings for any damage wire chaffing or loose or corroded connections. Evaluate overall performance of the system.
I.	Equipment / Fare Collection	<ul style="list-style-type: none"> Inspect equipment, noting age, condition, and functional deficiencies. For Maintenance Facilities, this is focused on major pieces of equipment integral to the function of the facility. For Passenger Facilities, this item is focused on the fare collection system and any associated elements.
J.	Site	<ul style="list-style-type: none"> Inspect roadways/driveways and associated signage, markings, and equipment. Look for cracking or settling of the concrete or asphalt. Inspect parking lots and associated signage, markings, and equipment. Look for cracking or settling of the concrete or asphalt Inspect pedestrian areas and associated signage, markings, and equipment. Inspect the curbing and ramps for cracking, settling, holes, uneven surfaces and trip hazards. Pay special attention to wheelchair ramp areas and other ADA / access considerations Site development such as fences, walls, and miscellaneous structures. Look for corrosion, structural integrity and condition of paint. Landscaping, Site Utilities: Look for signs of drainage problems such as flooded areas, eroded soil and water damage to the asphalt and clogged storm drain inlets.

ID	Primary level	Secondary level
		<p>Visually inspect the irrigation system, if installed. Look for signs of leaks, such as sagging areas in grass and/or pooling water. Look for dead spots in the grass indicating lack of water possibly caused by a mechanical failure.</p> <ul style="list-style-type: none"> Inspect passenger huts and benches for corrosion, paint condition, glass condition and damage.

2.4 Quality Management

FTA’s *Quality Management System Guidelines* describe basic concepts of quality management and how to establish a quality management program in a transit agency. This document was written primarily to address quality as it applies to capital projects. However, the basic concepts described in the guidelines apply to other transit agency activities. Also, the document includes an appendix describing how to apply quality management concepts to operations and maintenance activities that may also be applied to activities such as assessing asset conditions.

As described in the guidelines, the term Quality Control (QC) generally refers to “the act of taking measurements, testing, and inspecting a process or product to assure that it meets specification.” In the context of a condition assessment, QC is concerned with activities such as verifying that condition assessment results are captured and recorded accurately. In contrast, Quality Assurance (QA) is a more proactive set of activities. QA “emphasizes actions at a management level that directly improve the chances that QC actions will result in a product or service that meets requirements.”

Quality Control (QC) is the act of taking measurements, testing, and inspecting a process or product to assure that it meets specification.

Quality Assurance (QA) is a more proactive set of activities that emphasizes actions at a management level that directly improve the chances that QC actions will result in a product or service that meets requirements.

For instance, a QA program might emphasize the need for inspector training to help improve the overall quality of the condition assessment process. In practice, QA and QC strategies are employed together as part of an overall quality management program that uses a combination of proactive and reactive approaches to maximize quality.

Below are key quality elements described in Section 2 of the FTA *Quality Management System Guidelines* applicable to supporting a high quality condition assessment process. All agencies must incorporate consideration of these elements into the condition assessment process. Larger agencies may document specific QA/QC activities undertaken to enhance the quality of their condition assessments. The key quality elements and activities relevant to each include:

- **Management Responsibility:** responsibility for condition assessment QA/QC must be clearly delineated.

- **Documented Quality Management System:** the agency's approach for QA/QC must be documented.
- **Design Control:** in the context of a condition assessment, this refers to establishing condition assessment procedures, such as those described in this document. If an agency has established additional or alternative procedures to performing condition assessments besides those described here, they must be well documented.
- **Document Control:** all documents used to support the condition assessment process need to be under document control to verify that staff are using the correct versions of the documents when assessing conditions. This includes documentation of procedures, condition rating descriptions, assessment forms, and other documents.
- **Product Identification and Traceability:** as inspections are performed it is important to have an approach to identifying when an inspection was performed and what facility or system was inspected. Though seemingly straightforward, this tracking can become complicated if an agency has a large number of assets and/or lacks a well-defined asset register.
- **Inspection and Testing:** inspection procedures must be clearly established. Over time an agency may need to review and supplement its procedures based on experience with the condition assessment process.
- **Inspection, Measuring, and Test Equipment:** the condition assessment approach described here relies on visual inspections. While recognizing that visual inspections are inherently subjective, it is important for agencies with large facility inventories to monitor inspection results to verify that similar conditions are assessed in a similar fashion between inspectors. Basic techniques used to improve quality include performing inspections in teams and rotating inspectors between facilities (coupled with follow-up to determine the cause of any significant changes in condition observed between different inspectors). No specialized equipment is required to implement the condition assessment approach described here. However, if an agency adopts procedures utilizing any specialized equipment for supporting condition assessment, such devices are expected to be carefully calibrated.
- **Inspection and Test Status:** it is important to track inspection status and verify that inspections are conducted in a timely fashion.
- **Quality Records:** an agency must have an approach to keeping records related to the condition assessment process. Ideally condition assessment results must be kept in a machine-readable form (e.g., a database) to facilitate their use and minimize risk of data loss.
- **Training:** particularly given the condition inspection process is based largely on visual inspections, it is imperative to provide training to all inspectors to improve the consistency of condition assessments and minimize errors.

3.0 Condition Rating Aggregation Approaches

Once the conditions of individual facility levels are assessed and aggregated, the next step required to support NTD reporting is to calculate an overall condition rating for the facility and

then the overall performance measure for each of the two facility groups – administrative and maintenance, and passenger and parking facilities. It is important to use a consistent, repeatable method for this calculation and there are several conventions used in similar applications. The text below describes alternative approaches to aggregating primary and secondary level condition data into a single overall value for facility condition. Provided an agency has sufficient data, the recommended approach is Alternative 1, to calculate a weighted average condition rating. However, an agency may use any of the approaches described below.

3.1 Alternative 1: Weighted Average Condition

This approach requires utilizing known replacement costs. Given these replacement costs, the average rating is calculated for each primary level as described below, and an overall rating is calculated by weighting each primary and secondary level rating by the replacement cost. The specific steps in the calculation are:

Step 1:

Calculate the average rating of the facility using the primary level TERM scores and their respective replacement costs. To calculate the condition rating, take the sum of each primary level TERM score multiplied by its respective replacement cost, and divide the total by the sum of all replacement costs (weights). The aggregated facility condition rating is calculated as follows:

$$FR = \frac{\sum_i CR_i CW_i}{\sum_i CW_i}$$

where FR is the overall facility rating, CR_i is the TERM score for rating level i , and CW_i is the weighting, or replacement cost, for rating level i .

Weighting

Replacement costs should be the only method of weighting for the weighted average condition approach as it is expected that agencies will have an understanding of their assets at the primary level.

Step 2:

Round off the overall rating value for the facility to the nearest integer value and report the integer condition rating to NTD. If the fractional portion of the rating is less than 0.5 the rating would be rounded down; if it is 0.5 or greater it would be rounded up.

Example 5: Calculating Facility Condition Using Alternative 1

The following is an example calculation to determine the overall facility condition rating using Alternative 1: Weighted Average Condition.

	Replacement Cost	Rating
Substructure	\$10,000	1.87
Shell	\$5,000	2.11
Interiors	\$5,000	3.10
Conveyance	\$2,500	2.38
Plumbing	\$10,000	2.08
HVAC	\$7,000	2.83
Fire Protection	\$3,000	2.91
Electrical	\$8,000	2.48
Equipment	\$6,000	3.00
Site	\$5,000	4.01
Total	\$61,500	

$$FR = (\$10K * 1.87) + (\$5K * 2.11) + (\$5K * 3.10) + (\$2.5K * 2.38) + (\$10K * 2.08) + (\$7K * 2.83) + (\$3K * 2.91) + (\$8K * 2.48) + (\$6K * 3.00) + (\$5K * 4.01) = 157,930$$

$$FR = 157,930 / \$61,500 = 2.568$$

Based on this method, the average rating is 2.568. This rounds to an overall facility rating of 3.

$$FR = 3$$

3.2 Alternative 2: Median Value

If an agency has limited data on replacement costs, an alternative approach for calculating the overall condition rating of a facility is to use the median value of all primary or secondary rating levels. The median value is the middle value in a series of sorted numbers. The specific steps in the calculation are as follows:

Determine the condition rating of each level, and then sort the TERM scores in ascending order. When there is an odd number of a value, the median is the value that falls in the middle of the list. When there is an even number of values, choose the lower of the two middle values since that is the condition rating that at least 50% are at or below.

For instance, if 50% of the secondary level have a TERM rating of 2, 30% have a TERM rating of 3, and 20% have a TERM rating of 4, then the aggregated rating would be 2, as over half of the secondary level have a rating of 2 or less. Note that the median in this case is not an

average, or mean value, meaning that you do not take the individual value of each number into account.

Example 6: Calculating Overall Facility Condition Using Alternative 2

The following is an example calculation for an overall passenger facility rating using Alternative 2: Median Value. Based on this method, the overall rating is 2, as 5 of the 10 have a rating of 2 or worse.

	Rating
Substructure	1
Shell	1
Interiors	2
Conveyance	2
Plumbing	2
HVAC	3
Fire Protection	3
Electrical	3
Fare Collection	3
Site	4

Overall Facility Rating = 2

3.3 Alternative 3: Alternative Weighting

An agency may use an alternative approach provided the approach is consistent, repeatable, and that it yields a single value for each facility using the five-point TERM condition scale. For example, an agency may prefer to calculate a weighted average condition, such as that illustrated in Alternative 1, but lacks sufficient data on replacement costs. Instead, an agency may choose to compute a weighted average condition, weighting each level by a factor that serves as a proxy for asset value or develop a measure of criticality, which could be used as a weighting factor. Equal weighting is another option for agencies. As the name implies, if using the equal weighting option, each secondary level would be weighed equally. The equal weighting approach is not recommended for primary level. If an agency does choose to use such an alternative approach, the calculation approach and rationale for its use must be documented. These techniques may also be used to calculate the primary level rating after inspecting each secondary level of the asset. While not reported to NTD, ratings must be retained in the event an agency changes its aggregation approach and needs to recalculate previously-reported conditions.

4.0 Calculate Performance Measures

After determining the overall facility ratings for each of its administrative and maintenance, and passenger and parking facilities, an agency must calculate the performance measure for each

of the overarching facility groups:

- 1) Administration and maintenance facilities
- 2) Passenger and parking facilities

To determine the performance measure for a facility category (i.e., administrative and maintenance; passenger and parking), count the number of facilities in that category with a rating below 3 and divide the value by the total number of facilities in the facility category (e.g., passenger and parking). Note that the performance measure is the minimum each agency is required to report, grantees are invited to expand upon its requirement as part of their TAM plan.

Example 7: Calculating Facility Performance Measures

The following is an example calculation for the performance measure for the passenger and parking facility category. As there are 4 facilities with a condition rating under 3 on the TERM scale, the performance measure for this facility category is 40%.

Facility	Rating
Passenger 1	4
Passenger 2	4
Passenger 3	4
Passenger 4	2
Passenger 5	2
Parking 1	1
Parking 2	3
Parking 3	3
Parking 4	4
Parking 5	2
Performance Measure	$4/10 * 100 = 40\%$

5.0 Reporting and Data Requirements

5.1 Reporting Procedures

The NTD Policy Manual lists requirements regarding collecting and reporting financial data, inventory, service data, and safety data for transit agencies that receive 49 U.S.C. §§ 5307 and 5311 funds. Transit agencies that receive funds from FTA, and own, operate, or manage capital assets for which they have direct capital responsibility are now required to submit facility asset condition data and performance measure metrics and targets annually within four months after the end of the agency's fiscal year.

As part of this annual report, an agency must submit overall facility condition ratings for each facility in its asset inventory for which it has direct capital responsibility. However, this does not imply that condition data must be collected annually. FTA requires that facility condition data be fully updated every four years, at a minimum. Agencies may choose to do a quarter of their facilities every year or more frequently. Each annual report must include updated facility condition data incorporating any assessments completed since the last report. Agencies that share direct capital responsibility for facility assets should determine how to coordinate condition assessment reporting. Only facilities that are actively used to support revenue service are required to have their condition assessed. As such, facilities under construction are exempt from condition assessment requirements.

It is recommended that agencies document their procedures for performing condition assessments, including procedures for performing inspections, and assuring/controlling data quality. Similar to other aspects of an agency's activities related to NTD reporting, these procedures may be subject to review by FTA.

Appendices

Appendix A: Definitions

Note: Definitions are based largely on those in ASTM Standard E2018-08 and FTA's NTD Glossary.

Asset Inventory Module

The interface through which asset inventory and condition data are collected for the NTD.

ASTM

American Society of Testing and Materials

HVAC

Heating, ventilating and air conditioning.

Readily Accessible

Available for observation at the time of a walk-through survey; does not require the removal or relocation of materials or personal property, such as furniture, floor, wall, or ceiling coverings; is safe to observe.

Routine Maintenance

A repair that does not require specialized equipment, professional services, or contractors, but rather can be corrected within the budget and skill set of typical property maintenance staff.

State of Good Repair Formula Program

The FTA State of Good Repair Program is a formula program that replaced the Fixed Guideway Modernization program. It provides capital assistance to maintain fixed guideway and high intensity bus systems in a state of good repair. It is further defined in 49 U.S.C. § 5337.

Structural Frame

The building system that supports the building's weight.

Transit Asset Management Plan

A plan that includes an inventory of capital assets, a condition assessment of inventoried assets, a decision support tool, and a prioritization of investments.

Useful Life

The average amount of time in years that an item, or system is estimated to function, when installed new and assuming routine maintenance is practiced.

Appendix B: Condition Rating Descriptions





Note that the photos in the below examples do not necessarily correspond to the TERM rating they are placed next to. Instead, these photos are simply here to show agencies an image of the described.

Table 7. FTA TERM Scale

Rating	Condition	Description
5	Excellent	No visible defects, new or near new condition, may still be under warranty if applicable
4	Good	Good condition, but no longer new, may be slightly defective or deteriorated, but is overall functional
3	Adequate	Moderately deteriorated or defective; but has not exceeded useful life
2	Marginal	Defective or deteriorated in need of replacement; exceeded useful life
1	Poor	Critically damaged or in need of immediate repair; well past useful life

Administrative/ Maintenance Facilities

Table 8. Substructure

Substructure	Rating	Description
	5: Excellent	New construction, no visible defects.
	4: Good	Minor improvement or superficial repairs needed, can be addressed through routine maintenance. No significant visible damage such as cracking, spalling, sagging, rust, or shifting.
	3: Adequate	Needs some repair. There may be surface cracking, rust, shifting, and spalling on elements. Insulation or drainage may need maintenance. Substructure is cosmetically "fair", and functioning as designed; within useful life.
	2: Marginal	Elements need extensive repair at a minimum. They show signs of significant cracking, sagging, rust, shifting, and spalling / decay. Significant insulation or drainage issues may be present. There are no apparent safety issues, however. Elements are functional but have exceeded their useful lives.





Substructure	Rating	Description
	1: Poor	<p>Elements show critical defects affecting function, health, or safety. They are visibly in poor condition. They cannot be repaired; must be replaced. They have exceeded their useful life and warrant structural review.</p>

Table 9. Shell

Shell	Rating	Description
	5: Excellent	New construction, no visible defects or damage
	4: Good	<p>Minor improvement needed; sub-elements are more than five years old but are functioning without issue under routine maintenance. Only minor superficial damage or defect. No sagging, corrosion, cracking, shifting, or leaks.</p>
	3: Adequate	<p>Repairs are needed. Element or sub-elements show signs of minor cracking, drainage issues, sagging, corrosion, or shifting. They are cosmetically "fair", but functioning as designed.</p>




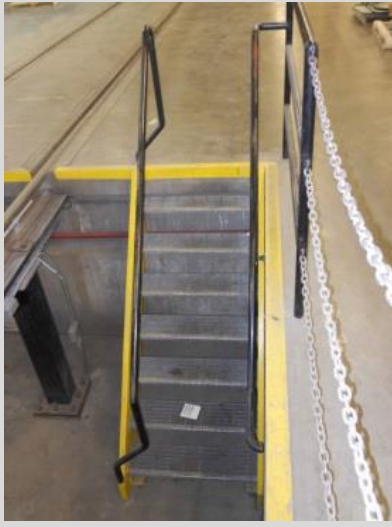


Shell	Rating	Description
	2: Marginal	Element or sub-elements show signs of significant cracking, sagging, swelling, corrosion, leaks, or shifting. Significant repairs are needed, but there currently does not appear to be a safety issue on any single sub-element.
	1: Poor	Element or sub-elements have critical defects affecting function, health, or safety. They are in visibly poor condition and must be replaced rather than repaired. They have exceeded their useful life and warrant structural review.

Table 10. Interiors

Interiors	Rating	Description
	5: Excellent	New construction, no visible defects or damage.

Interiors	Rating	Description
	4: Good	<p>Minor improvement needed; only shows superficial damage or defect. Minimal signs of wear, no major problems, minimal signs of deterioration. Primarily cosmetic issues with no functional impact, which can be addressed through routine maintenance.</p>
	3: Adequate	<p>Repairs are needed. Element or sub-elements show signs of cracking, drainage issues, sagging, corrosion, or shifting. They are cosmetically "fair", but functioning as designed.</p>
	2: Marginal	<p>Interior shows deterioration: cracking, sagging, swelling, corrosion, leaks, etc. Finishes are worn. Significant repairs or upgrades are needed, but there currently does not appear to be a safety issue.</p>

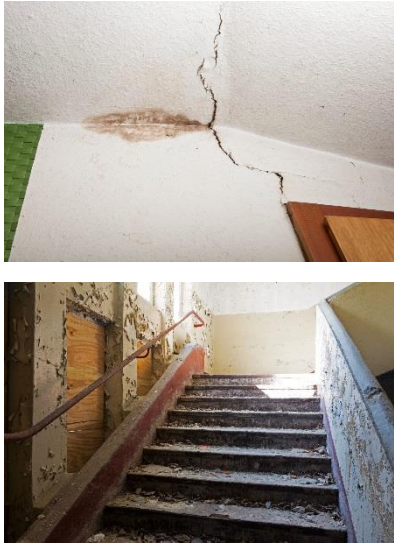


Interiors	Rating	Description
	1: Poor	Element or sub-elements have critical defects affecting function, health, or safety. They are in visibly poor condition and must be replaced rather than repaired. They have exceeded their useful life and warrant structural review.

Table 11. Conveyance

Conveyance	Rating	Description
	5: Excellent	New construction, no visible defects or damage.
	4: Good	Minor improvement needed; only shows superficial damage or defect with no functional impact. Issues are addressed via routine maintenance.



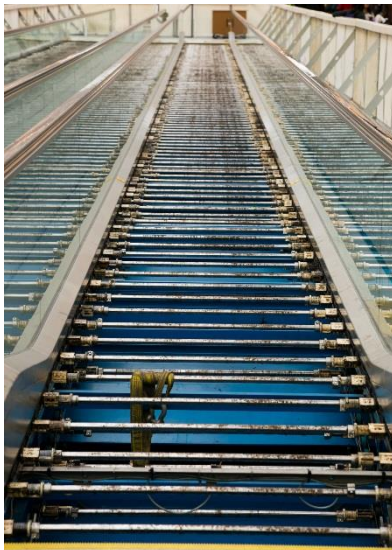




Conveyance	Rating	Description
	3: Adequate	Repairs are needed; elements show signs of corrosion and damage. They are cosmetically “fair”, but functioning as intended under maintenance schedule.
	2: Marginal	Element or sub-elements need extensive repair at a minimum. More substantial part replacement and/or repair is frequent. There currently does not appear to be any safety issue. Maintenance schedule is interrupted by more frequent breakdowns.
	1: Poor	Element or sub-elements have critical defects affecting function. They are in visibly poor condition and must be replaced rather than repaired. Maintenance schedule is reactive rather than proactive due to frequent malfunction. Apparatuses have exceeded their useful life and warrant detailed review.

Table 12. Plumbing

Plumbing	Rating	Description
	<p>5: Excellent</p>	<p>New construction, no visible defects or damage.</p>
	<p>4: Good</p>	<p>Minor wear and tear or superficial deterioration or defect with no functional impact typically addressed through routine maintenance. No corrosion or leaks.</p>
	<p>3: Adequate</p>	<p>Repairs are needed; some deterioration exists, such as corrosion. Repairs are typical to more intensive routine maintenance and system is functioning as designed.</p>
	<p>2: Marginal</p>	<p>Plumbing system elements need extensive repair at a minimum. Currently does not appear to be any safety issue.</p>


Plumbing	Rating	Description
	1: Poor	System has defects affecting function and necessitating frequent maintenance. Plumbing is in poor condition and must be replaced rather than repaired. The system has exceeded its useful life and warrants detailed review.

Table 13. HVAC

HVAC	Rating	Description
	5: Excellent	New construction, no visible defects or damage. Meets efficiency and capacity goals and maintains desired temperature and air quality throughout the facility.
	4: Good	Minor improvements needed, may be slightly outdated and less efficient and consistent. Minor deterioration or defect with no functional impact typically addressed through routine maintenance.
	3: Adequate	Repairs are needed; some deterioration exists, and maintenance needs are significant. With these, the system meets needs. Still within its useful life.





HVAC	Rating	Description
	2: Marginal	System has exceeded its useful life; fails to meet standards or needs. Elements need extensive repair at a minimum. Currently does not appear to be any safety issue.
	1: Poor	System is well past its useful life and has critical defects affecting function; its issues are beyond repair and warrant detailed review.

Table 14. Fire Protection

Fire Protection	Rating	Description
	5: Excellent	New system, no visible defects or damage. Meets facility needs.
	4: Good	Minor wear and tear; system may be slightly outdated but still meets needs of facility with routine maintenance.




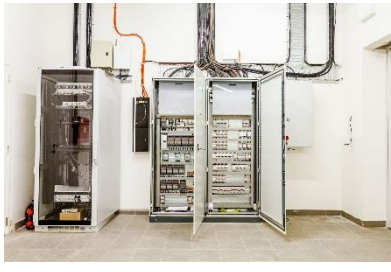


Fire Protection	Rating	Description
	3: Adequate	Repairs are needed; some deterioration exists, and maintenance needs are significant. With these, the system meets requirements. Still within its useful life.
	2: Marginal	System has exceeded its useful life; defects are critical and/or widespread; no longer meets needs or current standards and requires partial replacement at a minimum. Currently does not appear to be any safety issue.
	1: Poor	System is well past its useful life and has critical defects affecting function and ability to meet standards. Issues are beyond repair and warrant detailed review.

Table 15. Electrical

Electrical	Rating	Description
	<p>5: Excellent</p>	<p>New system, no apparent defects. Meets facility needs.</p>
	<p>4: Good</p>	<p>Minor deterioration; system may be slightly outdated but still meets needs of facility with minimal routine maintenance. Limitation on system flexibility such as future expansion.</p>
	<p>3: Adequate</p>	<p>Repairs are needed; some deterioration exists, and maintenance needs are significant. There is limited flexibility for improvement. However, the system meets requirements and is still within its useful life.</p>



Electrical	Rating	Description
	2: Marginal	System has exceeded its useful life; defects are critical and/or widespread; no longer meets needs or current standards and requires partial replacement at a minimum. Currently does not appear to be any safety issue.
	1: Poor	System is well past its useful life and has critical defects affecting function and ability to meet standards. Issues are beyond repair and warrant detailed review.

Table 16. Site

Site	Rating	Description
	5: Excellent	New construction, no apparent defects, serving the needs of the facility.
	4: Good	Minor deterioration, primarily cosmetic defects such as damaged signage or small pavement cracks, landscaping updates. Still meets needs of facility with routine maintenance.
	3: Adequate	Repairs are needed; some deterioration exists, such as signs needing replacement and pavement cracks needing fill. More routine maintenance is needed. However, site is still functioning as designed.
	2: Marginal	Site sub-elements are worn and need extensive repair at a minimum. Pavement may show damage beyond what can be fixed with crack filler (over 2" wide / potholes). Signage may be outdated, fences need replacement, irrigation no longer efficient, etc.



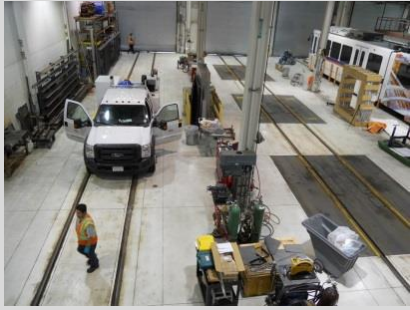
Site	Rating	Description
	1: Poor	Site has critical defects affecting function, health, or safety. Issues are beyond repair and warrant detailed review.

Table 17. Equipment (Only for Administrative and Maintenance Facilities)

Equipment	Rating	Description
	5: Excellent	New equipment, no apparent defects, serving the needs of the facility.
	4: Good	Minor deterioration; equipment may be slightly outdated but still meets needs of facility with minimal routine maintenance.







Equipment	Rating	Description
	<p>3: Adequate</p>	<p>Repairs are needed; some deterioration exists, and maintenance needs are considerable. However, equipment meets needs and is still within its useful life.</p>
 <p>Source: Iowa Department of Transportation</p>	<p>2: Marginal</p>	<p>Equipment has exceeded useful life; defects are critical and/or widespread; no longer meets needs or current standards and requires partial replacement at a minimum.</p>
 <p>Source: Iowa Department of Transportation</p>	<p>1: Poor</p>	<p>Equipment is well past its useful life and has critical defects affecting function and ability to meet standards. Issues are beyond repair and warrant detailed review.</p>

Table 18. Fare Collection (Only For Passenger and Parking Facilities)

Fare Collection	Rating	Description
	<p>5: Excellent</p>	<p>New equipment, no apparent defects, serving the needs of the facility.</p>
	<p>4: Good</p>	<p>Minor deterioration; equipment may be slightly outdated but still meets needs of facility with minimal routine maintenance.</p>
	<p>3: Adequate</p>	<p>Repairs are needed; some deterioration exists, and maintenance needs are considerable. However, equipment meets needs and is still within its useful life.</p>
<p>N/A</p>	<p>2: Marginal</p>	<p>Equipment has exceeded useful life; defects are critical and/or widespread; no longer meets needs or current standards and requires partial replacement at a minimum.</p>

Fare Collection	Rating	Description
N/A	1: Poor	Equipment is well past its useful life and has critical defects affecting function and ability to meet standards. Issues are beyond repair and warrant detailed review.

Image Sources

- 123RF Stock Photos, available at: <http://www.123rf.com/>
- Denver Regional Transportation District, *State of Good Repair: FM Building Inspection Standards*, last revised June 2014.
- Flickr, *Enter BART with Clipper*, photo credit to Adam P. Fagen, available at: <https://www.flickr.com/photos/afagen/7663770600/>. Photo taken March 14, 2012.
- FTA, *TAM Facility Performance Measure Reporting Guidebook: Condition Assessment Calculation*, 2016.
- Staff photo, photo credit to Frances Fisher. Photo taken December 1, 2016.

Table 19. Image Sources Matrix

Primary Level Asset	Rating				
	5: Excellent	4: Good	3: Adequate	2: Marginal	1: Poor
Substructure	1	4	1	2	1
Shell	4	2	2	2	1
Interiors	4	2	2	1	1
Conveyance	1	2	2	5	1
Plumbing	1	4	1	1	1
HVAC	2	2	2	2	2
Fire Protection	1	1	4	1	4
Electrical	1	2	1	2	2
Site	1	2	2	2	2
Equipment	2	2	4	N/A	N/A
Fare Collection	1	4	3	N/A	N/A

Appendix C: Sample Administrative/Maintenance Facility Condition Assessment Form

Inspection Date:
Inspector Name:
Facility Name:
Address/Location:

ID #		Asset Quantity	Unit of Measure	Percent of Asset Quantity by Condition				
				5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor
A.	Substructure							
B.	Shell							
C.	Interiors							
D.	Conveyance							
E.	Plumbing							
F.	HVAC							
G.	Fire Protection							
H.	Electrical							
I.	Equipment							
J.	Site							

Appendix D: Sample Passenger/Parking Facility Condition Assessment Form

Inspection Date:
Inspector Name:
Facility Name:
Address/Location:

ID #		Asset Quantity	Unit of Measure	Percent of Asset Quantity by Condition				
				5 Excellent	4 Good	3 Adequate	2 Marginal	1 Poor
A.	Substructure							
B.	Shell							
C.	Interior							
D.	Conveyance							
E.	Plumbing							
F.	HVAC							
G.	Fire Protection							
H.	Electrical							
I.	Fare Collection							
J.	Site							

Appendix E: References

ASTM International. 2008. *Standard Guide for Property Condition Assessment: Baseline Property Condition Assessment Process*, Standard E2018-08.

ASTM International. 2009. *Standard Classification for Building Elements and Related Sitework—UNIFORMAT II*, Standard E1557-09.

FTA Office of Budget and Policy. 2016. *Asset Inventory Module FY 2017 Reporting Manual*.

FTA Office of Budget and Policy. 2016. *National Transit Database Glossary*.

FTA Office of Budget and Policy. 2016. *National Transit Database Policy Manual*.

FTA. *Quality Management System Guidelines*. Report FTA-PA-27-51914-12.1.

U.S. Government Publishing Office. 2016. *Transit Asset Management*. 49 CFR part 625.

U.S. Government Publishing Office. 2016. *National Transit Database*. 49 CFR part 630.

Appendix C - List of Accountable Executives

Agency Name	Name of Accountable Executive
KYTC Office of Transportation Delivery	Vickie Bourne
Audubon Area Community Services	Dan Lanham
Blue Grass Community Action Partnership	Troy Roberts
Carroll County Wellness Transit	Leslie Yocum
Central Kentucky Community Action Council	Hal B. Goode
City of Frankfort/Frankfort Transit	Jennifer Hall
City of Glasgow/Glasgow Transit System	Henry Royce
City of Maysville/Maysville Transit System	Debbie Mattingly
City of Scottsville/Scottsville Transit System	David Burch
Daniel Boone Community Action Agency, Inc.	Robin Whitaker
Harlan County Community Action Agency, Inc.	Donna Pace
Fulton County Transit Authority	Kevin Kelley
Gateway Community Services Organization	Martina Roe
Kentucky River Foothills Development Council, Inc.	David Estep
Leslie Knott Letcher Perry Community Action Council, Inc.	Rick Baker
Licking Valley Community Action Partnership, Inc.	Kenneth Walters
Louisville Wheels Transportation, Inc.	Robin Shaw
Middle Kentucky Community Action Partnership, Inc.	Darrell Shouse
Murray Calloway Transit Authority	Rodney Skinner
Northeast Kentucky Community Action Agency	Reba Henderson
Owen County Fiscal Court/Owen County Public Transit	Dan Brenyo
Paducah Transit Authority	Arthur Boykin
Pennyrile Allied Community Service, Inc.	Harold Monroe
Rural Transit Enterprises Coordinated, Inc.	Shirley Cummins
Sandy Valley Transportation Services	Joyce Hinkle
University of Louisville Transportation	Mark Watkins
Western Kentucky University Transportation	Dr. Jennifer Tougas

Appendix D – Four Year Performance Measure/Target Outlook

	Performance Measure	2024 Target	2025 Target	2026 Target	2027 Target
Rolling Stock – Automobiles	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	63%	72%	72%	63%
Rolling Stock – Buses	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	48%	60%	60%	48%
Rolling Stock – Cutaway Buses	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	7%	9%	9%	7%
Rolling Stock – Minivans	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	23%	36%	36%	23%
Rolling Stock – SUVs	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	13%	15%	15%	13%
Rolling Stock – Vans	The performance measure for rolling stock is the percentage of revenue vehicles within a particular asset class that have either met or exceeded their ULB.	5%	5%	5%	3%
Facilities – Administrative/Maintenance	The performance measure for facilities is the percentage of facilities within an asset class, rated below condition 3 on the TERM scale.	0%	0%	0%	0%
Facilities – Parking/Park and Ride	The performance measure for facilities is the percentage of facilities within an asset class, rated below condition 3 on the TERM scale.	0%	0%	0%	0%

Appendix D – Four Year Performance Measure/Target Outlook

Facilities – Passenger Bus Transfer Station	The performance measure for facilities is the percentage of facilities within an asset class, rated below condition 3 on the TERM scale.	0%	0%	0%	0%
Equipment – Non-Revenue Vehicles	The performance measure for non-revenue, support-service and maintenance vehicles equipment is the percentage of those vehicles that have either met or exceeded their ULB.	48%	56%	56%	48%
Equipment – Maintenance/Administrative	N/A	N/A	N/A	N/A	N/A
Infrastructure	N/A	N/A	N/A	N/A	N/A