

# APPENDIX D | TITLE VI PROGRAM



Entities receiving financial assistance from the Federal Transit Administration are subject to Title VI of the Civil Rights Act of 1964. As a subrecipient, TCAT has an obligation to ensure the level and quality of its services are provided in a nondiscriminatory manner and that the opportunity for full and fair participation is offered to all TCAT passengers and all community stakeholders.

TCAT updated its Title VI Program in 2018. The plan contains all the elements required of a transit provider operating in an urbanized area of less than 200,000 people and less than 50 vehicles in peak service. As required, the plan includes system-wide service standards and policies covering the following (Tables 1-4):

- Vehicle Loading
- Headways and Span (by service type)
- On Time Performance (by time period)
- Service Availability/Coverage (by land use type)
- Vehicle Assignment
- Transit Amenities

TCAT's Title VI Program also defines and describes the public notice procedure for fare increases and major service reductions. TCAT defines a major service reduction as one of the following:

- A reduction in the number of bus miles or bus hours to a distinct geographical area or corridor by 20% or more, or alternatively reducing the number of average daily trips serving a distinct geographical

area or corridor by 20% or more.

- Elimination of service to a particular geographical area or corridor in terms of 20% or more of the average span of transit availability.
- Elimination of service to a particular geographical area or corridor in terms of an entire service day (e.g., Saturday or Sunday), regardless of that day's proportion of total service.

Based on its federal classification, TCAT is not required to evaluate service and fare changes for equity, i.e., evaluating if changes would result in a disparate impact on minority populations or a disproportionate burden on low-income populations. This evaluation involves first determining disparate impact and disproportionate burden policies, which set thresholds for determining whether adverse effects are borne disproportionately by minority and low-income populations. The thresholds are developed during a public engagement process. The policies would also specify if the transit provider considers changes to routes separately or in aggregate.

For the purpose of the TDP, TCAT evaluated the proposed network in comparison to service provided in Fall 2019. Even in the absence of disparate impact and disproportionate burden policies, this evaluation is still a useful tool to understand how transit access for minority and low-income populations changes in relation to their representation in the Tompkins County population. The results of this evaluation are included in the body of the TDP.

Bus type	Seats	Max Standees	Maximum Loading Standard	Percentage of Max Capacity to Seats on Bus
20'-25' Cut-away	16	6	20	125%
30' Bus/Trolley	25	12	34	136%
40' Low-Floor	38	28	59	150%

Table 1: Transit Vehicle Loading Standards

<sup>1</sup> Title VI Requirements and Guidelines for Federal Transit Administration Recipients. FTA Circular 4702.1B. October 1, 2012. [https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/FTA\\_Title\\_VI\\_FINAL.pdf](https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/FTA_Title_VI_FINAL.pdf)

<sup>2</sup> FTA Circular 4702.1B, Appendix K

Service Type	Weekday AM Peak	Weekday Base	Weekday PM Peak	Weekday Night	Saturday	Sunday
Urban	30	60	30	60	60	60
	7:00 – 9:00	9:00 – 16:00	16:00 – 18:00	18:00 – 21:30	8:00 – 22:30	9:00 – 20:30
Campus Shuttle	15	20	20	60	60	60
	7:30 – 10:00	10:00 – 15:45	15:45 – 18:15	18:15 – 0:30	9:00 – 2:00	9:30 – 23:00
Rural Commuter	3 trips	1 trip	2 trips	1 trip	3 trips	3 trips

Table 2: Vehicle Headway (in Minutes) and Service Span Per Route Type

	Schedule Frequency in Minutes	
Time Period	0 to 15	More than 15
Peak Hours	75%	85%
Off-Peak Hours	85%	95%
Weekend	85%	95%

Table 3: Minimum Percent On-time Service Standard

Service Area Category	Max distance between stops	Min distance between stops	% Transit supportive area served	% Total area served	% Employers w/ >50 jobs
Urban	1/4 mile	400ft	>95%	>90%	>95%
Campus	1/4 mile	400ft	>95%	>90%	>95%
Suburban	1/4 mile	600ft	>95%	>75%	>90%
Village Center	1/4 mile	600ft	>95%	>60%	>90%
Rural	1 mile	1/4 mile	>95%	>10%	>85%

Table 4: Service Coverage/Availability Standards