



Transportation Fee FY2017

MSFAC Presentation

January 29, 2016



**Georgia Institute
of Technology®**

Agenda

- Overview of Services
- Ridership Statistics
- Financials
 - Revenue Sources
 - Expenditures by Category
 - Summary of Financial Data
- FY17 Fee Request
- Future Needs/Recommendations
- Questions

Services Provided by Transportation

- **Stinger Buses** – Three routes (Red, Blue, Green) - 11 buses operating weekdays and one grocery shuttle bus operating on weekends.
- **NARA/TEP Shuttle** – One 12-passenger van operating weekdays.
- **Tech Trolley** – Six trolleys operating weekdays and one trolley operating during weekend hours.
- **Midnight Rambler** – Two trolleys operating 7 days a week from 9 p.m. to 3 a.m. – Fall and Spring semesters.
- **Stingerette** – Student disability transport weekdays and overnight hours transportation 7 days per week (6 pm – 7 am).
- **Emory Shuttle** – One bus operates weekdays – Georgia Tech to Emory
- **Other Programs** – Carpool, BuzzBike, Zimride, Metro transit pass program.
- **Charters** – Stinger bus and trolley service

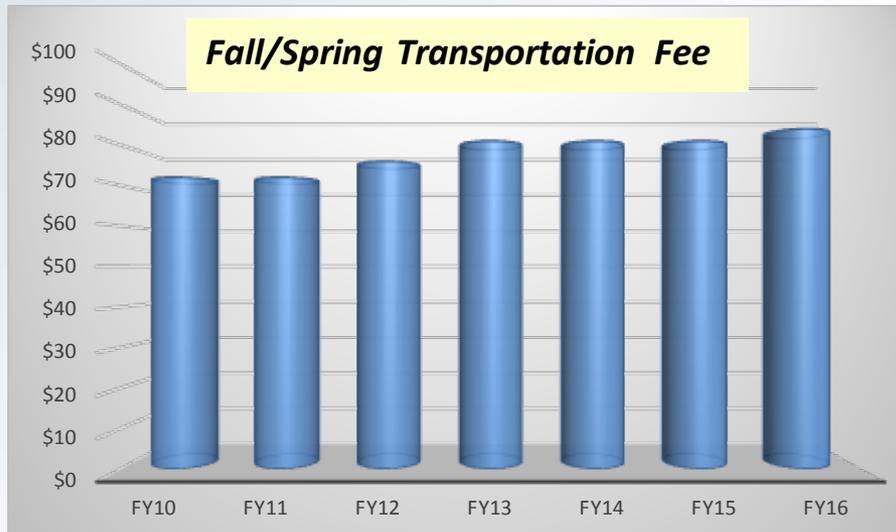


Ridership Statistics

Route	Passenger Boardings			Estimated FY17	
	FY15	Estimated FY16	Projected FY17	Vehicle Hours	Passenger/Hour
Trolley	1,366,900	1,378,900	1,214,000	15,480.88	78.4
Trolley (Weekend)	27,270	33,830	34,500	832.47	41.4
Rambler	82,760	83,700	87,900	3,229.40	27.2
Red	635,300	659,100	646,600	9,420.50	68.6
Blue	549,700	561,100	575,900	9,462.00	60.9
Green	168,100	175,700	184,500	7,319.22	25.2
Emory	29,640	29,570	32,400	2,247.00	14.4
Grocery Shuttle	20,470	20,140	20,000	791.17	25.3
GLC/Clough Shuttle	14,710				
NARA/TEP		12,600	12,600	2,855.20	4.4
T/S Express			249,000	3,723.93	66.9
Total Fixed Route Service	2,894,850	2,954,640	3,057,400	55,361.77	55.2
Stingerette	73,650	64,250	73,700		

Transportation Historical Fee Levels

Transportation Fee FY2010 - FY2016



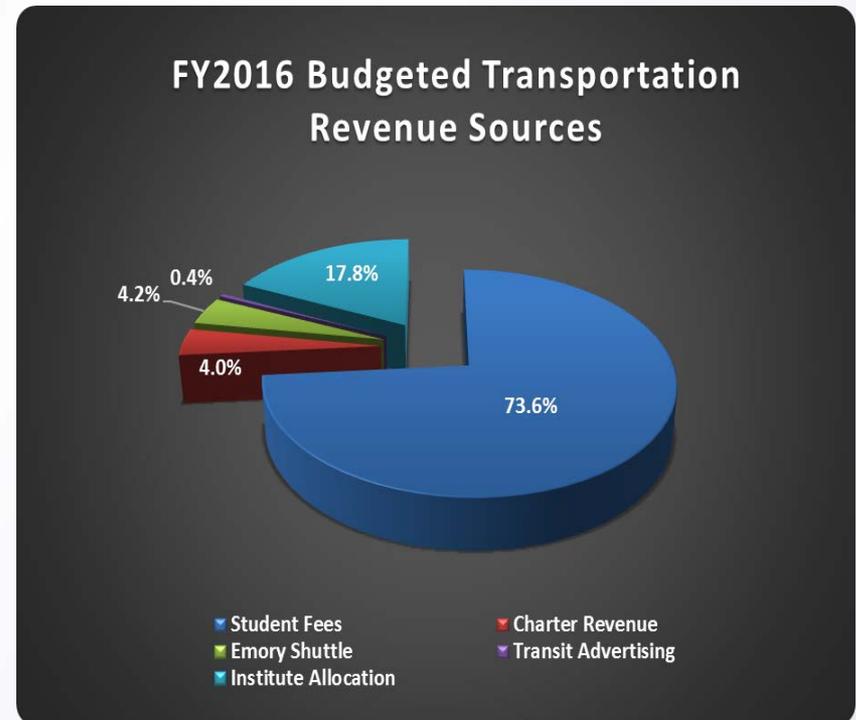
	FY10	FY11	FY12	FY13	FY14	FY15	FY16
Fee/Semester	\$72	\$72	\$76	\$81	\$81	\$81	\$81
Annual Dollar Increase			\$4	\$5	\$0	\$0	\$0

- Last Transportation student fee increase – FY2013
- \$5 (6%) increase from \$76 to \$81
- Average annual Groome increase – 3.5%
- Annual Groome contract increase potential – 5%
- Projected budget deficit beginning FY2016

Transportation Funding - Revenue

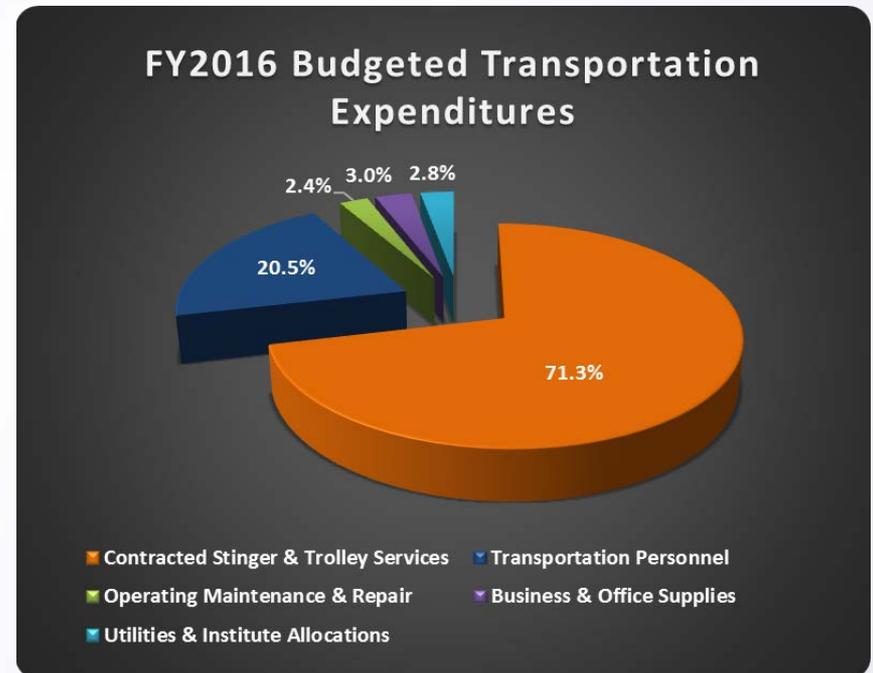
- Transportation Services primarily funded by student fees. Sources of Transportation revenue include:

- Student Fees
- Institute Allocation *(to support Stinger/Trolley Faculty/Staff ridership)*
- Charter Revenue
- Emory Shuttle
- Transit Advertising



Transportation Funding - Expenditures

- Transportation Services expenditures by category:
 - Contracted Services
 - Personnel (*Includes fringe*)
 - Business/Office Supplies
 - Utilities/Allocations
 - Maintenance & Repair (*Incl. depreciation*)



Transportation Financial Data

Mandatory Fee Fiscal Year 2017								
Financial Data Transportation Fee								
(Insert Fee Name)								
Institution:		Georgia Institute of Technology						
	A		B		C	D	E	F
	Actuals Ledger				True projections of revenues and expenditures	From the Detail of Revenue Projection	From the Detail of Revenue Projection = (F - D)	From the Detail of Revenue Projection
	FY 2014	FY 2015	FY 2016	FY 2016	FY 2017	Planned	Revenue	FY 2017
	Actual	Actual	Current	Current	Budget	Generated by	Rate	Proposed
			Projections	Projections	w/o Fee Increase	Increase	Increase	Budget
								w/ Fee Increase
REVENUES								
Fee Revenue	\$3,516,076	\$3,555,607	\$3,566,565	\$3,566,565	\$3,746,412	\$207,220	\$207,220	\$3,953,632
Sales & Services	1,013,413	1,082,037	1,284,574	1,284,574	1,285,508			1,285,508
Miscellaneous Revenues								
Total Revenue	\$ 4,529,489	\$ 4,637,644	\$ 4,851,139	\$ 4,851,139	\$ 5,031,920	\$ 207,220	\$ 207,220	\$ 5,239,140
EXPENSES								
Personal Services	886,512	927,384	1,009,827	1,009,827	1,082,222			1,082,222
Travel	6,762	5,472	8,500	8,500	8,500			8,500
Operating Supplies and Expenses	3,064,880	3,241,302	3,835,835	3,835,835	3,961,963	133,900	133,900	4,095,863
Equipment/Capital Outlay	0	0	0	0	0	0	0	0
Total Expenditures	\$ 3,958,154	\$ 4,174,158	\$ 4,854,162	\$ 4,854,162	\$ 5,052,685	\$ 133,900	\$ 133,900	\$ 5,186,584
Encumbrances	\$ 377,908	\$ 199,767						
Depreciation	\$ 65,911	\$ 70,721	\$ 72,911	\$ 72,911	\$ 83,546			\$ 83,546
Surplus (Deficit)	\$ 127,516	\$ 192,999	\$ (73,091)	\$ (73,091)	\$ (104,310)	\$ -	\$ -	\$ (30,669)
Cumulative Fund Balance		\$ 168,770	\$ -	\$ -	\$ -			\$ -
% of Revenue Expended	87.4%	90.0%	100.1%	100.1%	100.4%			99.0%

NOTES:

- (A, B) The actual data for FY 2014 and FY2015 should agree to the general ledger as included in the respective **PS Actuals Ledger**.
- (C) FY 2016 Current projection should reflect the best estimate of actual revenues and expenditures. **Revenues and expenditures do not have to balance. Show projected surplus/deficit.**
- (D) FY 2017 Projected Budget w/o fee increase should represent the projected budget without any consideration of a fee increase. **Revenues and expenditures do not have to balance. Show projected surplus/deficit.**
- (E) Rate Increase will represent only the increase in revenue and expenditures related to the proposed rate increase.
- (F) FY 2017 Proposed Budget will be the sum of FY 2017 Projected Budget w/o Fee Increase plus Rate Increase.



FY2017 Transportation Fee Request

- **\$5 Overall Fee Increase** (\$2 current service + \$3 additional services)

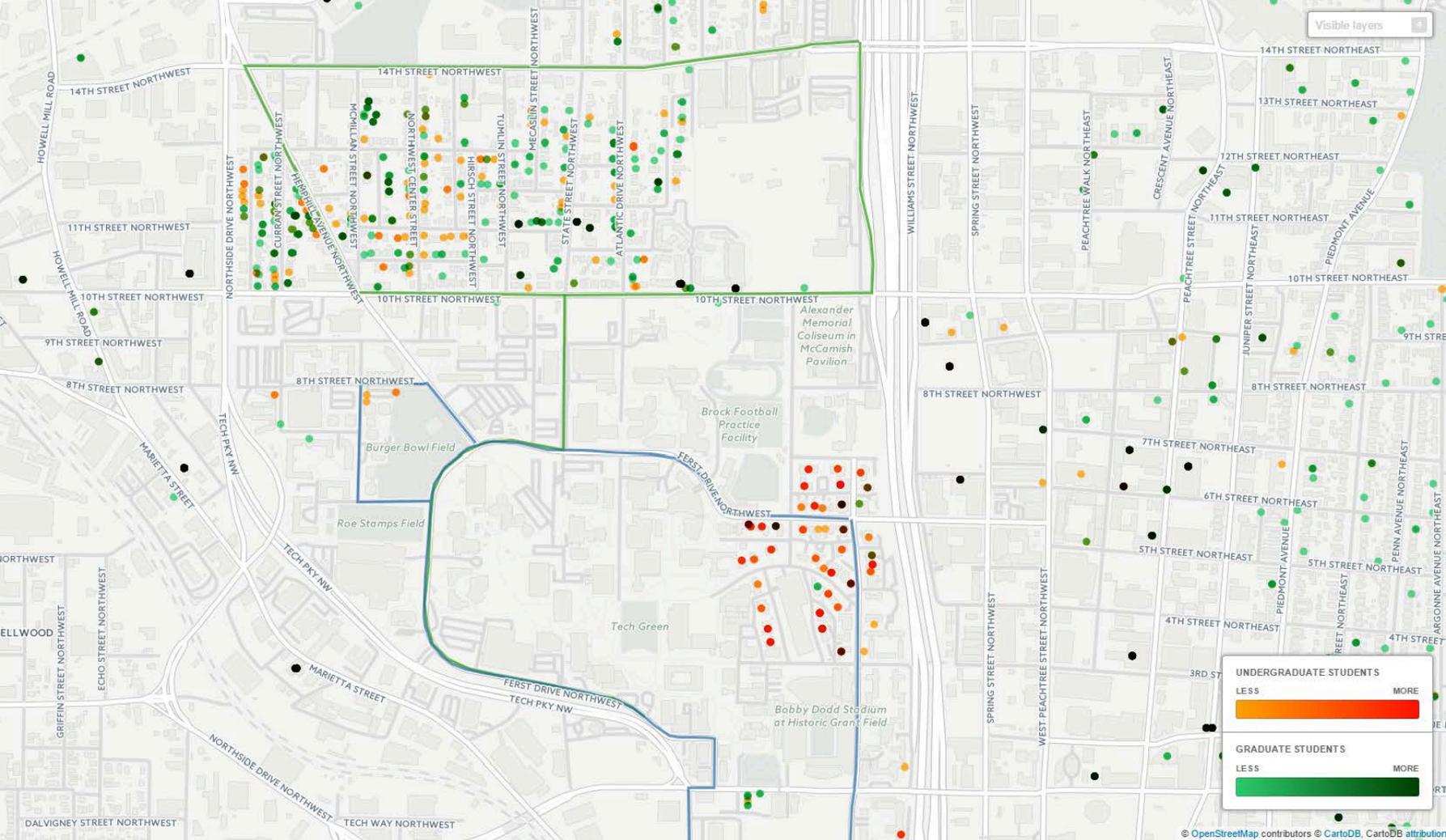
Current Service

- \$2 increase
 - Keep current level of services of the Tech Trolley, Midnight Rambler, Stinger Bus and Stingerette services
 - Support contractual obligations w/Groome Transportation

Additional Services (to support two key safety/security initiatives):

- \$1 increase
 - Addition of driver for Stingerette nighttime operation to fill staffing gap to service time period of highest number of riders
- \$2 increase
 - Support a new route operating from Tech Square to Clough Commons to relieve overcrowding

Where our Students Live



The above Heat Map is a quick visualization on where Georgia Tech students live, based on Fall 2015 enrollment.

Future Needs based on Heat Map

Considerations:

- Focus on the Home Park area
- Heat map clearly shows a significant distribution of students living within Home Park.
- Additionally, the construction of two new housing developments along 14th Street will impact current service.
 - The Local on Fourteenth – a multi-purpose development under construction with an expected opening of Summer 2016.
 - A second complex of 275 units announced at the corner of 14th St. and State St.
- Potential revision of Green Route Services

Consequences If Fee Request Not Approved

- Without the fee increase, a reduction in service will be needed, which may include the elimination of the Additional Services proposed.
- The department will be prepared to use reserve funds to cover projected FY17 Operating budget loss; however a reduction in service may also be required.

Transportation Services

Questions