

Toronto

Transit Contact: Vincent Rodo
Director - Statistics

Statistical Contact: Yoojin (Sophia) Song
Research Analyst
Phone: 416-393-3953 Fax: 416-488-4708
Email: Yoojin.Song@ttc.ca

System Highlights

▪ System established:	01/01/1954	▪ Adult Cash Fare:	\$3.25
▪ Serves:	City of Toronto	▪ Ridership (revenue passengers):	538,079,000
▪ Municipal Population:	2,876,095	▪ Total Operating Revenues:	\$1,169,101,541
▪ Service Area Population:	2,876,095	▪ Total Direct Operating Expenses:	\$1,659,757,328
▪ Service Area Size (km ²):	632.0	▪ Active Vehicles:	3,089
▪ Service provided by:	Transit Commission	- Light Rail Vehicles	28
		- Other Rail	262
		- Heavy Rail Vehicles	840
		- Standard Buses	1,806
		- Articulated Buses	153
▪ Hours of Service:		▪ Percentage of accessible bus fleet:	100.00%
Monday 6:00 - 1:30	Friday 6:00 - 1:30	▪ Percentage of accessible transit fleet:	92.49%
Tuesday 6:00 - 1:30	Saturday 6:00 - 1:30		
Wednesday 6:00 - 1:30	Sunday 8:00 - 1:30	▪ Number of Fixed Routes:	161
Thursday 6:00 - 1:30	Holidays 8:00 - 1:30	▪ Number of Accessible Routes:	151
		▪ Energy Consumption:	

Employees Statistics

	Full-time	Part-time
Operators	5,911	
Other Transportation Operations	1,039	
Vehicle Mechanics	611	
Other Vehicle Maintenance and Servicing	2,005	
Plant and Other Maintenance	2,396	
General and Administration	1,665	1
TOTAL EMPLOYEES	13,627	1

- Union Affiliations: ATU 113 (Operators)
ATU 113 (Mechanics)
IAMAW 235/CUPE 2/CUPE 5089 (Machinists/Signal Maintenance/Transit Enforcement)

- Diesel:	88,618,955 litres
- Biodiesel B5:	
- Biodiesel B20:	
- Biodiesel - Other:	
- Natural Gas:	
- Electricity:	428,874,100 kilowatt-hours
- Other:	

Modal Statistics

	Boardings		Rev. Vehicle Hrs.		Rev. Vehicle Kms		Avg. Speed (km/h)
Bus	462,806,197	53.73%	6,899,349	62.76%	127,932,495	56.72%	18.54
Streetcar	95,760,958	11.12%	1,027,023	9.34%	12,401,223	5.50%	12.07
Light Rail	10,266,839	1.19%	131,964	1.20%	3,469,543	1.54%	26.29
Heavy Rail	292,539,711	33.96%	2,934,330	26.69%	81,756,229	36.25%	27.86
TOTAL	861,373,705		10,992,666		225,559,490		20.52

REMARKS:

Operator Paid Hours includes Other Transport Operations Paid hours for both years. Mechanic Paid Hours includes Other Vehicle Maintenance and Servicing Paid Hours for both years. Student and Senior passenger trips are combined for both years.

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Fare Structure

Effective Date:	03/01/2016	Cash	Tickets/Cards (unit price)	Monthly Pass	Other Metropass Discount Plan	Criteria
Adults		\$3.25	\$2.90	\$141.50	129.75	
Children						< 13 = Free
Students		\$2.00	\$1.95	\$112.00	\$102.75	13-19 with ID
Seniors		\$2.00	\$1.95	\$112.00	\$102.75	65+ with ID
Other: Day Pass		\$12.00				

Vehicles (2016)	Active		Average Age		Peak (Est.)	Base (Est.)	Active Buses By Fuel Type	
	Access.	Non-Acc.	Access.	Non-Acc.			Internal Combustion	
Bus	1,959		7.8		1,561	971	- Diesel	1,959
Commuter Rail							- Biodiesel (all blends)	
Ferry							- Natural Gas (CNG or LNG)	
Heavy Rail	840		9.1		610	418	- Other	
Light Rail	28		31.8		20	16	Electric	
Locomotive							- Trolley	
Streetcar	30	232	0.7	34.4	179	157	- Battery	
TOTAL ACTIVE VEHICLES	2,857	232			2,370	1,562	- Fuel Cell	
Total Low-Floor Bus (30'-60')	1,959		Average Bus Age (years)		7.8		TOTAL	1,959

Vehicle Kilometres and Hours

	2015	2016
Revenue Vehicle Kilometres	219,250,675	225,559,490
Total Vehicle Kilometres	233,644,236	240,686,496
Revenue Vehicle Hours	10,552,230	10,992,666
Auxiliary Revenue Vehicle Hours	108,276	110,795
Total Vehicle Hours	11,132,045	11,607,410
Operators Paid Hours	16,830,000	17,400,000
Vehicle Mechanics Paid Hours	5,660,000	5,850,000
Total Employee Paid Hours	30,930,000	32,110,000

Passenger Data

Adult Passenger Trips	434,889,000	426,973,000
Concession Fare Trips	102,706,000	111,106,000
<i>Concession Fare Trips Details:</i>		
Child Passenger Trips	12,541,000	21,911,000
Student Passenger Trips	70,967,000	73,648,000
Senior Passenger Trips		
Regular Service Passenger Trips	537,595,000	538,079,000
Regular Service Passenger-Kms	5,073,000,000	5,111,750,500
Auxiliary Service Passenger Trips	2,162,062	2,130,119

Operating Expenses

Transportation Operations Expenses	\$690,567,842	\$708,432,218
Fuel/Energy Exp. for Vehicles	\$135,534,649	\$132,090,309
Vehicle Maintenance Expenses	\$335,592,579	\$347,629,581
Plant Maintenance Expenses	\$230,450,106	\$240,908,222
General/Administration Expenses	\$245,821,187	\$230,696,998
Total Direct Operating Expenses	\$1,637,966,363	\$1,659,757,328
Debt Service Payment		
Total Operating Expenses	\$1,692,709,578	\$1,716,246,139

Operating Revenues and Other Funding Contributions

Regular Service Passenger Revenues	\$1,107,906,709	\$1,125,893,310
Total Operating Revenues	\$1,151,153,173	\$1,169,101,541
Total Revenues	\$1,179,122,183	\$1,196,277,203
Net Direct Operating Cost	\$486,813,190	\$490,655,787
Net Operating Cost	\$513,587,395	\$519,968,936
Federal Operating Contribution		
Provincial Operating Contribution	\$91,600,000	\$91,600,000
Municipal Operating Contribution	\$421,987,395	\$428,368,936
Other Operating Contributions		
Federal Debt Service Contribution		
Provincial Debt Service Contribution		
Municipal Debt Service Contribution		

Capital Expenses and Funding Sources

Total Capital Expenditures	\$1,302,607,000	\$1,221,923,000
Total Capital Disposals	\$424,392	\$117,038
Total Capital Funding	\$1,302,607,000	\$1,221,923,000
Federal Capital Contribution	\$387,512,000	\$365,398,000
Provincial Capital Contribution	\$196,337,000	\$211,476,000
Municipal Capital Contribution	\$571,091,000	\$495,111,000
Other Capital Contributions	\$147,667,000	\$149,938,000

Performance Indicators

Financial	2015	2016
Tot. Oper. Rev. / Tot. Dir. Oper. Exp. (R/C Ratio)	70%	70%
Municipal Operating Contribution / Capita	\$149.30	\$148.94
Net Dir. Oper. Cost / Reg. Serv. Pass.	\$0.91	\$0.91
Average Fare		
Reg. Serv. Pass. Rev. / Reg. Serv. Pass.	\$2.06	\$2.09
Cost Effectiveness		
Tot. Dir. Oper. Exp. / Reg. Serv. Pass.	\$3.05	\$3.08
Cost Efficiency		
Tot. Dir. & Aux. Oper. Exp. / Tot. Veh. Hr.	\$148.68	\$144.45
Service Utilization		
Reg. Serv. Pass. / Capita	190.20	187.09
Reg. Serv. Pass. / Rev. Veh. Hr.	50.95	48.95
Amount of Service		
Rev. Veh. Hrs. / Capita	3.73	3.82
Average Speed		
Rev. Veh. Kms. / Rev. Veh. Hr.	20.78	20.52
Labour Productivity		
Rev. & Aux. Rev. Veh. Hrs. / Oper. Paid Hr.	0.63	0.64
Top Wage Rates		
Operators	\$32.67	\$33.32
Mechanics	\$38.03	\$38.70