



Monthly Ridership Report

GO Planning Planning & Policy

September 2016



1. Ridership Highlights: September 2016 ⁽¹⁾

System Wide Ridership

- Total system-wide ridership was 6,183,642 for the month of September 2016. This represents a 1% increase compared to September 2015.
- There were 21 working days in September 2016 and September 2015.

System Wide Boardings

GO Rail

- Average daily boardings were 212,519 on weekdays and 50,745 on weekend-days, representing an increase of 1% for weekdays and a decrease of -2% for weekend-days compared to the previous year.
- Overall, total monthly rail boardings were 4,919,601, an increase of 1% over the previous year.

GO Bus ⁽²⁾

Total Monthly Boardings

- Regional and Train-Meet route boardings were 1,043,817 and 196,202 respectively; both up 4% compared to September 2015.
- Train-Bus boardings were 416,338, down -3% compared to September 2015.
- Overall, total monthly boardings for all GO bus services were 1,656,357 representing a 2% increase over the previous year.

Average Daily Boardings

- Regional route boardings were 43,865 on weekdays, up 3% compared to September 2015; and 16,404 on weekend-days, up 6% compared to the previous year.
- Train-Meet boardings were 7,479 on weekdays, up 2% compared to September 2015; and 4,373 on weekend-days, up 8% compared to the previous year.
- Train-Bus boardings were 14,296 on weekdays, down -4% compared to September 2015; and 12,901 on weekend-days, up 1% compared to the previous year.
- Overall, Average Daily Boardings for all GO bus services were 65,640 on weekdays and 33,678 on weekend-days, representing a 1% increase for weekdays, and 4% increase for weekend-days compared to September 2015.

(1), (2) – see footnotes on following page.

2. Summary

The following five tables are provided in this report:

- Table 1: A summary of Total Monthly Bus and Rail Boardings and System-Wide Ridership
- Table 2: Average Weekday and Weekend-Day Bus and Rail Boardings
- Table 3: Total monthly, average weekday and weekend-day boardings for all Regional routes
- Table 4: Total monthly, average weekend and weekend-day boardings for all Train-Meet routes
- Table 5: Total monthly, average weekday and weekend-day boardings for all Train-Bus bus routes

(1) This report includes both total ridership and total boardings. Total ridership includes all trips made using the GO Transit network and accounts for users that transfer between two or more GO services to complete a single trip. Total boardings reflect the total number of passengers that board each GO service. Any passenger using two or more GO services is counted on each leg of the journey.

(2) GO Bus Routes Categories:

- Regional Routes: Connect suburban communities and regional destinations outside of the downtown core*
- Train-Meet Routes: Connect outlying communities/destinations to the GO rail network, providing timed-connections with GO train arrivals/departures*
- Train Bus Routes: Operate between suburban GO rail stations and Union Station (Bus Terminal) at times when GO train service is not provided*

TABLE 1: Total Monthly GO Rail & Bus Boardings & System-Wide Ridership

	September 2016	September 2015	Percent Change
Rail Boardings			
<i>Lakeshore West⁽³⁾</i>	1,652,714	1,663,854	-1%
<i>Lakeshore East</i>	1,244,402	1,261,143	-1%
<i>Milton</i>	601,197	592,195	2%
<i>Kitchener⁽⁴⁾</i>	471,151	442,896	6%
<i>Barrie</i>	400,610	392,677	2%
<i>Richmond Hill</i>	216,140	203,866	6%
<i>Stouffville</i>	333,387	331,025	1%
Total Monthly Rail Boardings	4,919,601	4,887,656	1%
Bus Boardings			
<i>Regional</i>	1,043,817	1,000,721	4%
<i>Train-Meet</i>	196,202	189,009	4%
<i>Train-Bus⁽⁴⁾</i>	416,338	427,491	-3%
Total Monthly Bus Boardings	1,656,357	1,617,221	2%
Total Monthly Rail & Bus Boardings	6,575,958	6,505,055	1%
<i>Transfers</i>	392,316	372,002	5%
Total Monthly Ridership	6,183,642	6,133,053	1%
<i>Total Working Days</i>	21	21	

(3) 2,678 of the total Lakeshore West boardings in September 2016 were on seasonal Friday evening and weekend trips to/from Niagara Falls

(4) Kitchener midday rail service introduced and midday Route 31 train-bus trips were eliminated on 05 September 2015. Consequently, former train-bus riders migrated to the new rail services.

TABLE 2: Rail & Bus Boardings - Weekday Average & Weekend-Day Average

Rail Boardings	Weekday Average			Weekend-Day Average		
	September 2016	September 2015	Percent Change	September 2016	September 2015	Percent Change
<i>Lakeshore West</i>	65,167	65,585	-1%	31,578	31,841	-1%
<i>Lakeshore East</i>	51,260	51,719	-1%	18,659	19,450	-4%
<i>Milton</i>	28,628	28,200	2%	-	-	-
<i>Kitchener⁽⁴⁾</i>	22,436	21,090	6%	-	-	-
<i>Barrie⁽⁵⁾</i>	18,859	18,390	3%	1,525	2,160	-29%
<i>Richmond Hill</i>	10,293	9,708	6%	-	-	-
<i>Stouffville</i>	15,876	15,763	1%	-	-	-
<i>Rail Sub-Total</i>	212,519	210,455	1%	50,745⁽⁵⁾	52,010⁽⁵⁾	-2%
<i>Bus Boardings</i>						
<i>Regional</i>	43,865	42,697	3%	16,404	15,474	6%
<i>Train-Meet</i>	7,479	7,300	2%	4,373	4,052	8%
<i>Train-Bus⁽⁴⁾</i>	14,296	14,860	-4%	12,901	12,832	1%
<i>Bus Sub-Total</i>	65,640	64,848	1%	33,678	32,358	4%
<i>Rail + Bus Total</i>	278,159	275,303	1%	84,423	84,368	0%

(4) Kitchener midday rail service introduced and midday Route 31 train-bus trips were eliminated on 05 September 2015. Consequently, former train-bus riders migrated to the new rail services.

(5) Barrie weekend rail service ran for the first weekend of September only. Average daily boardings on weekend-days when Barrie rail service was offered was 51,762 in 2016 and 53,451 in 2015.

TABLE 3: Regional Bus Boardings - Monthly Total, Weekday Average & Weekend Day Average

Regional Bus Boardings		Monthly Total			Weekday Average			Weekend-Day Average		
Bus Route		September 2016	September 2015	Percent Change	September 2016	September 2015	Percent Change	September 2016	September 2015	Percent Change
16	Hamilton / Toronto Express	91,474	92,461	-1%	2,983	2,993	0%	3,205	3,289	-3%
19	Mississauga / North York ^{(6),(7)}	44,318	34,662	28%	1,801	1,651	9%	724	-	100%
25	Waterloo / Mississauga	59,684	56,569	6%	1,930	1,799	7%	2,129	2,087	2%
27	Milton / North York ⁽⁶⁾	34,989	32,844	7%	1,567	1,564	0%	232	-	100%
29	Guelph / Mississauga	23,075	21,809	6%	786	742	6%	728	692	5%
32	Brampton Trinity Common / North York ⁽⁸⁾	21,442	18,929	13%	1,021	901	13%	-	-	-
33	Guelph / York Mills ⁽⁸⁾	30,952	26,533	17%	1,474	1,263	17%	-	-	-
34	Pearson Airport / North York ⁽⁸⁾	14,434	13,670	6%	494	502	-2%	451	348	30%
35	Brampton / North York via Hwy. 27 ⁽⁸⁾	-	2,854	-100%	-	714	-100%	-	-	-
36	Brampton / North York ⁽⁸⁾	48,222	40,248	20%	1,764	1,447	22%	1,241	1,096	13%
40	Richmond Hill / Pearson Airport Express ⁽⁹⁾	60,807	42,802	42%	2,311	1,600	44%	1,364	1,022	33%

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Regional Bus Boardings		Monthly Total			Weekday Average			Weekend-Day Average		
Bus Route		September 2016	September 2015	Percent Change	September 2016	September 2015	Percent Change	September 2016	September 2015	Percent Change
45	Streetsville / York U (407 West Service)	60,563	59,020	3%	2,884	2,810	3%	-	-	-
46	Oakville / York U (407 West Service)	53,539	54,744	-2%	2,549	2,607	-2%	-	-	-
47	Hamilton / York U (407 West Service) ⁽⁹⁾	141,733	138,017	3%	5,761	5,387	7%	2,307	2,765	-17%
48	Guelph / York U (407 West Service)	42,775	39,683	8%	2,018	1,871	8%	45	43	5%
51	Pickering / York U (407 East Service)	68,708	69,481	-1%	3,272	3,309	-1%	-	-	-
52	Oshawa / York U (407 East Service)	39,468	38,374	3%	1,701	1,645	3%	416	426	-2%
54	Mount Joy / York U (407 East Service)	31,502	28,692	10%	1,500	1,366	10%	-	-	-
60	Canada's Wonderland Special (Seasonal)	11,850	14,534	-18%	1,313	1,348	-3%	1,025	1,016	1%
66	Newmarket / North York Express	18,037	17,912	1%	859	853	1%	-	-	-
67	Keswick / North York Express	3,662	3,624	1%	175	173	1%	-	-	-
68	Barrie / Newmarket	21,602	22,074	-2%	790	812	-3%	556	558	0%
92	Oshawa / Yorkdale	71,478	78,670	-9%	2,770	3,055	-9%	1,480	1,613	-8%
93	Durham College & UOIT / Scarborough Express	11,256	11,165	1%	536	532	1%	-	-	-
96	Oshawa / Finch Express ⁽¹⁰⁾	38,249	41,350	-7%	1,607	1,747	-8%	501	519	-4%
Regional Bus Total		1,043,817	1,000,721	4%	43,865	42,691	3%	16,404	15,474	6%

(6) Weekend service added on Bus Routes 19 and 27 effective 02 April 2016

(7) Service between Square One and Oakville discontinued on 06 September 2016.

(8) Bus Routes 32, 33, 34, 35 and 36 underwent a major restructuring effective 05 September 2015. As part of the restructuring:

- Route 32 service along Dixie road was moved to Highway 410 with all local stops on Dixie Road eliminated*
- Route 33 hourly off-peak service was added Monday through Friday with some additional peak period service*
- Route 34 (formerly Brampton / North York via Pearson Airport) was restructured to operate between Finch GO and Pearson International Airport via Yorkdale, with all Route 34 service in Brampton, Malton and York Mills eliminated*
- Route 35 was discontinued*
- Route 36 was increased from rush-hours only (peak-periods) to all-day bi-directional service operating 7 days a week*

(9) Effective 05 September, 2015, Bus Route 40 (formerly Richmond Hill / Pearson Airport Express) service was extended from Pearson to Mississauga Square One and merged with the former Route 47J Hamilton – Mississauga / Square One Express. Route 47J variant merged with extended Route 40

(10) Weekday and weekend off-peak service frequency reduced from every 30 minutes to hourly effective 03 September 2016

TABLE 4: Train Meet Bus Boardings - Monthly Total, Weekday Average & Weekend Day Average

Train Meet Buses		Monthly Total			Weekday Average			Weekend-Day Average		
Bus Route		September 2016	September 2015	Percent Change	September 2016	September 2015	Percent Change	September 2016	September 2015	Percent Change
11	Niagara-on-the-Lake Train-Meet	231	192	20%	12	3	295%	24	21	16%
12	Niagara Falls Train-Meet	44,382	40,684	9%	1,439	1,340	7%	1,575	1,394	13%
15	Brantford / Burlington ⁽¹¹⁾	18,916	13,225	43%	825	614	34%	176	37	377%
18	Hamilton Train-Meet	28,080	29,973	-6%	968	1,048	-8%	862	884	-3%
20	Milton / Oakville	7,176	6,738	6%	341	321	6%	-	-	-
24	Cambridge / Milton ⁽¹²⁾	775	-	100%	37	-	100%	-	-	-
30	Kitchener Express Train-Meet ⁽¹³⁾	3,764	697	440%	180	33	444%	-	-	-
37	Orangeville / Brampton	4,331	4,850	-11%	206	231	-11%	-	-	-
38	Bolton / North York & Bolton / Malton	5,247	4,823	9%	250	230	9%	-	-	-
39	Guelph Express Train-Meet ⁽¹⁴⁾	-	159	-100%	-	40	-100%	-	-	-
70	Stouffville / Unionville Train-Meet	4,996	5,496	-9%	238	262	-9%	-	-	-
81	Beaverton & Port Perry / Whitby	6,091	6,764	-10%	247	280	-12%	100	98	2%
88	Peterborough / Oshawa	14,582	14,484	1%	494	481	3%	466	487	-4%
90	Newcastle Train-Meet	54,616	57,488	-5%	2,100	2,253	-7%	1,169	1,131	3%
91	Newcastle / Bowmanville Express - Train-Meet	3,016	3,436	-12%	144	164	-12%	-	-	-
Train Meet Bus Total		196,202	189,009	4%	7,479	7,300	2%	4,373	4,052	8%

(11) Route 15 was extended to Brantford from McMaster University, effective 03 September 2016

(13) Counter-peak and bi-directional off-peak service added on weekdays, effective 06 September 2016

(12) NEW Route introduced on 06 September 2016.

(14) Route 39 was discontinued effective 05 September 2015 as part of major service restructuring for the new, midday, off-peak, rail service on the Kitchener Line

TABLE 5: Train Bus Boardings - Monthly Total, Weekday Average & Weekend Day Average

Train Buses		Monthly Total			Weekday Average			Weekend-Day Average		
Bus Route		September 2016	September 2015	Percent Change	September 2016	September 2015	Percent Change	September 2016	September 2015	Percent Change
21	Milton Train-Bus	171,308	174,392	-2%	6,053	6,187	-2%	4,909	4,941	-1%
31	Kitchener Train-Bus ⁽¹⁵⁾	80,077	89,782	-11%	2,247	2,632	-15%	3,655	3,835	-5%
61	Richmond Hill Train-Bus ⁽¹⁶⁾	11,541	12,369	-7%	550	589	-7%	-	-	-
63	King City Train-Bus	14,453	14,066	3%	689	670	3%	-	-	-
65	Newmarket Train-Bus	66,906	65,263	3%	2,365	2,357	0%	1,915	1,751	9%
71	Stouffville Train Bus	72,053	71,619	1%	2,394	2,422	-1%	2,422	2,305	5%
Train-Bus Total		416,338	427,491	-3%	14,296	14,857	-4%	12,901	12,832	1%

(15) All midday, off-peak train-bus service on weekdays between Union Station and Mt. Pleasant was replaced with new, midday, off-peak, rail service effective 05 September 2015.

(16) Effective June 27 2016, some AM peak Richmond Hill train-bus trips were replaced with an adjusted train trip.