

MEMORANDUM

TO: Transportation Services Committee
FROM: Kathleen Llewellyn-Thomas, Commissioner of Transportation and Community Planning
DATE: May 28, 2012
RE: April 2012 York Region Transit/Viva Ridership Statistics

This memorandum provides an overview of the monthly York Region Transit/Viva (YRT/Viva) ridership statistics for April 2012. YRT/Viva revenue ridership in April reached 1.76 million, representing an increase of approximately 24,400 revenue riders, or 1.4 per cent more, compared with April 2011.

From February 4 to March 31, 2012, YRT/Viva offered free transit to customers as a commitment by Regional Council last December to return strike savings back to the taxpayers. Starting April 1, 2012, after approximately two months of free transit, customers were required to resume paying fares.

Employment

The national unemployment rate decreased from 7.6 per cent to 7.3 per cent^[1] in April 2012 compared to April 2011. At a local level, York Region is located within the Employment Insurance Economic Region of Toronto, and is recording an unemployment rate of 8.6 per cent, up from 8.5 per cent from April 2011^[2].

Gas Prices

Gas prices in April 2012 averaged \$1.32 per litre^[3], including Harmonized Sales Tax (HST). In April 2011, gas prices averaged the same at \$1.32 per litre^[4], including HST. This is the first time gas prices stayed constant as compared with the previous year's monthly average.

Mobility Plus

In April 2012, Mobility Plus carried approximately 1,700 additional passengers, an increase of 6.0 per cent over April 2011. This increase is primarily attributed to an increase in midday trips taken by customers. During April 2012, Mobility Plus operated approximately 375 additional trips per day compared with April 2011.

Notes:

[1] May 11, 2012. Latest Release from the Labour Force Survey. *Statistics Canada*. Retrieved from <http://www.statcan.gc.ca/subjects-sujets/labour-travail/lfs-epa/lfs-epa-eng.htm>. Retrieved date May 15, 2012.

[2] EI Economic Region of Toronto – Unemployment Rates for the EI Economic Regions . *Human Resources and Skills Development Canada*. Retrieved from <http://srv129.services.gc.ca/rbin/eng/rates.aspx?id=2012#data>. Retrieved date May 15, 2012.

[3] Fuel Price Data. (2012). *Ministry of Energy*. Retrieved from <http://www.energy.gov.on.ca/en/fuel-prices/fuel-price-data/?fuel=reg&yr=2012>. Retrieved date May 15, 2012.

[4] Fuel Price Data. (2011). *Ministry of Energy*. Retrieved from <http://www.energy.gov.on.ca/en/fuel-prices/fuel-price-data-historical/?fuel=rg&yr=2011>. Retrieved date May 15, 2012.

YORK REGION TRANSIT / VIVA - MONTHLY RIDERSHIP SUMMARY
APRIL 2012

Apr-12	20 weekdays, 4 Saturdays, 6 Sunday/Holidays
Apr-11	20 weekdays, 5 Saturdays, 5 Sunday/Holidays

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	YRT Route #	Route Name	2011 ^[3]			TOTAL BOARDINGS (MONTH)			TOTAL BOARDINGS (YEAR TO DATE)			2012 ^{[3] [4]}			Notes
			Avg Wkdy Boardings	Avg Sat Boardings	Avg Sn/Hol Boardings	2011	2012	Percentage ('12 vs '11)	2011	2012	Percentage ('12 vs '11)	Avg Wkdy Boardings	Avg Sat Boardings	Avg Sn/Hol Boardings	
Markham, Stouffville	^[4]	Highway 7	1,474	839	318	35,067	43,325	23.5%	141,359	157,356	11.3%	1,882	788	362	General corridor growth; Viva purple ridership migrate to Route 1 due to temporary detour via High Tech Road
	1 ^[4]	Milliken	2,198	716	412	50,056	45,071	-10.0%	201,404	180,680	-10.3%	1,953	855	322	Ridership decline: strike impact
	2A ^[4]	14th Ave	942	0	0	19,107	16,115	-15.7%	73,992	56,243	-24.0%	796	0	0	Ridership decline: strike impact
	3 ^[4]	Thornhill - York U.	1,554	465	196	34,499	38,206	10.7%	157,460	244,771	55.4%	1,673	452	396	Increased ridership to York U; migration from Viva purple during strike
	8 ^[4]	Kennedy Rd	1,306	551	347	30,873	33,492	8.5%	123,030	129,131	5.0%	1,421	579	368	General corridor growth
	15 ^[4]	Ninth Line	174	0	0	3,556	2,595	-27.0%	13,579	9,589	-29.4%	127	0	0	Ridership decline: strike impact
	18	Stouffville Local	92	0	0	1,878	2,436	29.7%	9,427	10,375	10.1%	119	0	0	Inprove connection with Route 9 - 9th Line at Parkview Village (Stay in seat transfer)
	40	Bur Oak	1,035	123	0	21,361	18,662	-12.6%	85,201	74,421	-12.7%	903	107	0	Ridership decline: strike impact
	41	Unionville Local	592	174	69	13,071	12,672	-3.1%	52,673	49,137	-6.7%	577	107	93	Ridership decline: strike impact
	42	Markham Local	371	64	65	8,163	6,958	-14.8%	36,133	27,355	-24.3%	316	67	46	Ridership decline: strike impact
	45	Berczy South Unionville	190	0	0	3,829	2,760	-27.9%	15,120	10,771	-28.8%	137	0	0	Ridership decline: strike impact
	201	Mingay	85	0	0	1,730	1,649	-4.7%	6,307	7,474	18.5%	82	0	0	Ridership decline: strike impact
	202	Markham GO Shuttle	99	0	0	1,994	1,111	-44.3%	8,700	4,879	-43.9%	55	0	0	Ridership decline: strike impact
	203	Unionville GO Shuttle	132	0	0	2,673	1,751	-34.5%	12,919	7,355	-43.1%	86	0	0	Ridership decline: strike impact
	300 ^[4]	Milliken GO Shuttle	70	0	0	1,423	897	-37.0%	6,244	3,864	-38.1%	44	0	0	Ridership decline: strike impact
	301 ^[4]	Business Express	219	0	0	4,455	5,112	14.7%	19,446	17,770	-8.6%	251	0	0	General growth
	302 ^[4]	Markham Express	335	0	0	6,826	5,051	-26.0%	30,233	20,479	-32.3%	249	0	0	Ridership decline: strike impact
	302 ^[4]	Unionville Express	183	0	0	3,712	3,229	-13.0%	16,949	12,430	-26.7%	159	0	0	Ridership decline: strike impact
	302 ^[4]	Bur Oak Express	287	0	0	5,820	5,213	-10.4%	22,977	20,384	-11.3%	257	0	0	Ridership decline: strike impact
	302 ^[4]	Markham Community Bus	79	72	0	1,874	2,040	8.9%	8,017	8,225	2.6%	86	76	0	Rider migration from conventional service to community bus service
	TTC	Markham Total	11,417	3,004	1,407	251,967	248,345	-1.4%	1,041,170	1,052,689	1.1%	11,173	3,031	1,587	
	TTC 17A ^[4]	Birchmount	223	0	0	4,450	3,950	-11.2%	18,857	16,932	-10.2%	198	0	0	Decrease in employment travel
	TTC 24D, 224B/C/D ^[4]	Vic Park North (Woodbine)	847	74	61	17,635	21,782	23.5%	76,967	92,129	19.7%	1,059	89	41	General corridor growth
	TTC 68B ^[4]	Warden North	918	377	223	21,196	22,454	5.9%	86,077	96,574	12.2%	952	450	269	General corridor growth
	TTC 102D ^[4]	Markham Rd	898	312	184	20,302	23,596	16.2%	87,516	98,755	12.8%	995	489	290	General corridor growth
	TTC 129A ^[4]	McCowan North	2,491	1,203	851	59,738	61,776	3.4%	260,045	268,515	3.3%	2,543	1,547	788	Stable ridership
		TTC (Markham) Total	5,376	1,966	1,319	123,321	133,558	8.3%	529,462	572,905	8.2%	5,747	2,575	1,388	
		Markham & TTC Total	16,793	4,970	2,726	375,288	381,903	1.8%	1,570,632	1,625,594	3.5%	16,920	5,606	2,975	
Vaughan, King	^[4]	Major Mackenzie	3,166	1,440	1,032	76,374	95,276	24.7%	297,854	434,570	45.9%	3,955	1,844	1,231	General corridor growth
	4/4A ^[4]	Clark	1,457	404	0	31,134	34,941	12.2%	137,079	180,713	31.8%	1,626	485	0	Increased employment travel
	5 ^[4]	Martin Grove	808	173	0	17,365	18,654	7.4%	72,197	86,075	19.2%	862	175	0	Increased employment travel
	7 ^[4]	York U. (Woodbridge)	298	77	50	6,762	6,127	-9.4%	37,948	42,400	11.7%	271	58	51	Route restructured (April 2012)
	11 ^[4]	Woodbridge	73	0	0	1,481	1,638	10.6%	7,547	6,292	-16.6%	80	0	0	Stable ridership
	12	Pine Valley	378	156	0	8,400	8,374	-0.3%	29,039	34,381	18.4%	370	157	0	Stable ridership
	13	Islington Ave	325	119	0	7,259	11,074	52.6%	32,482	45,375	39.7%	504	151	0	Increased employment travel, general corridor growth
	^[4]	Jane	2,203	1,549	801	56,863	61,968	9.0%	237,233	331,824	39.9%	2,391	1,640	973	General corridor growth
	20 ^[4]	King City	542	43	0	11,087	13,860	25.0%	56,551	44,142	-21.9%	673	50	0	Increase ridership to/from York U
	22/22A ^[4]	Thornhill Woods	906	0	0	18,379	17,584	-4.3%	80,987	80,905	-0.1%	866	0	0	Stable ridership
	27 ^[4]	Highway 27	91	17	14	1,988	0	-100.0%	7,260	0	-100.0%	0	0	0	Route discontinued (Sept 2011); Route 28 service available
	28	Zenway-Hwy.27	29	0	0	593	1,243	109.6%	3,616	5,086	40.7%	60	0	0	Increased employment travel
	^[4]	Hwy 7 - Centre St	3,707	1,400	1,167	88,269	99,238	12.4%	350,958	514,333	46.6%	4,188	1,881	1,005	Ridership migration from viva orange/Züm
	(incl. 98E, 98/99) ^[4]	Yonge South	3,287	1,894	1,244	81,781	79,256	-3.1%	346,995	514,548	48.3%	2,985	1,430	2,136	Stable ridership; migration from Viva blue during strike
	99 ^[4]	Maple Express	351	0	0	7,526	8,082	7.4%	34,098	33,776	-0.9%	384	0	0	Increased employment travel
	399C ^[4]	Vaughan Total	17,621	7,272	4,308	415,261	457,315	10.1%	1,731,844	2,354,419	35.9%	19,215	7,871	5,396	
	TTC 35-D ^[4]	Jane	1,218	300	0	25,560	30,744	20.3%	106,446	132,425	24.4%	1,480	286	0	Increased employment travel
	TTC 37-D ^[4]	Islington	118	0	0	2,360	2,470	4.7%	9,015	10,609	17.7%	124	0	0	Stable ridership
	TTC 105/105-B ^[4]	Dufferin North	1,807	617	471	41,424	43,728	5.6%	172,878	188,292	8.9%	1,848	829	577	Increased employment travel
	TTC 107-C/D/B/F ^[4]	Keele North	2,844	729	345	61,866	65,288	5.5%	257,587	280,828	9.0%	2,986	760	423	Increased employment travel
	TTC 160 ^[4]	Bathurst North	821	499	466	21,202	20,846	-1.7%	83,266	90,010	8.1%	745	700	526	Stable ridership
	TTC 165-D/F ^[4]	Weston Road North	1,561	701	518	37,132	46,438	25.1%	158,559	200,219	26.3%	1,825	1,199	857	Increased employment travel
		TTC (Vaughan) Total	8,368	2,846	1,800	189,544	209,514	10.5%	787,751	902,383	14.6%	9,006	3,774	2,383	
		Vaughan & TTC Total	25,989	10,118	6,108	604,805	666,829	10.3%	2,519,595	3,256,802	29.3%	28,221	11,645	7,779	

* Route crosses municipal boundaries.

			2011 [3]			TOTAL BOARDINGS (MONTH)			TOTAL BOARDINGS (YEAR TO DATE)			2012 [3] [4]			
	YRT Route #	Route Name	Avg Wkdy Boardings	Avg Sat Boardings	Avg Sn/Hol Boardings	2011	2012	Percentage ('12 vs '11)	2011	2012	Percentage ('12 vs '11)	Avg Wkdy Boardings	Avg Sat Boardings	Avg Sn/Hol Boardings	
Richmond Hill	81	Inspiration	176	0	0	3,542	3,442	-2.8%	16,195	11,781	-27.3%	171	0	0	Stable Ridership
	82	Valleymede-Spadina	570	36	0	11,592	9,203	-20.6%	48,165	31,386	-34.8%	457	0	0	Ridership decline: strike impact
	83	Trench	1,253	85	0	25,581	25,861	1.1%	101,459	81,086	-20.1%	1,259	140	0	Stable Ridership
	84A/84C	Oak Ridges	250	23	0	5,109	3,610	-29.3%	21,713	9,138	-57.9%	175	22	0	Ridership decline: strike impact
	85/85A	16th Ave/Rutherford	4,663	1,730	1,358	109,822	102,842	-6.4%	421,813	371,799	-11.9%	4,366	1,752	1,155	Ridership decline: strike impact
	85B	Weldrick-Newkirk	740	98	0	15,354	17,545	14.3%	65,400	57,283	-12.4%	847	122	0	General corridor growth
	86	Langstaff Local	1,090	82	0	22,282	20,024	-10.1%	92,798	70,717	-23.8%	973	97	0	Ridership decline: strike impact
	87	Bathurst/Bathurst Express	3,628	1,582	1,564	89,724	95,044	5.9%	358,253	478,954	33.7%	3,872	1,694	1,504	Increased employment travel, general corridor growth
	88/88A/88B	RH Community Bus	141	81	82	3,667	2,814	-23.3%	15,478	10,349	-33.1%	97	91	85	Ridership decline: strike impact
	89/89A	Leslie	3,261	722	390	71,467	76,277	6.7%	295,048	252,144	-14.5%	3,486	731	467	General corridor growth
	90/90B	Bayview South/Express	3,808	1,344	1,098	89,198	100,917	13.1%	356,614	478,947	34.3%	4,169	2,002	1,359	General corridor growth
	91/91A/91B/91E	Mill Pond GO Shuttle	161	0	0	3,256	2,000	-38.6%	14,365	7,537	-47.5%	88	0	0	Ridership decline: strike impact
	241	Bev Acres GO Shuttle	106	0	0	2,131	704	-67.0%	7,611	4,492	-41.0%	33	0	0	Ridership decline: strike impact
242	N Richvale GO Shuttle	46	0	0	929	487	-47.6%	4,408	2,310	-47.6%	24	0	0	Ridership decline: strike impact	
243	Redstone GO Shuttle	154	0	0	3,126	1,985	-36.5%	13,635	9,258	-32.1%	98	0	0	Ridership decline: strike impact	
		Richmond Hill Total	20,047	5,783	4,492	456,780	462,755	1.3%	1,832,955	1,877,181	2.4%	20,115	6,651	4,570	
Aurora	31	Aurora North	85	0	0	1,707	1,507	-11.7%	7,781	4,487	-42.3%	74	0	0	Ridership decline: strike impact
	32	Aurora South	552	32	0	11,207	10,802	-3.6%	45,585	32,084	-29.6%	529	32	0	Ridership decline: strike impact
	33/33A	Wellington	498	114	0	10,518	9,931	-5.6%	47,683	36,519	-23.4%	467	114	0	Ridership decline: strike impact
	34	Industrial Parkway	40	0	0	807	595	-26.3%	3,142	1,249	-60.2%	29	0	0	Ridership decline: strike impact
		Aurora Total	1,175	146	0	24,239	22,835	-5.8%	104,191	74,339	-28.7%	1,099	146	0	
Newmarket, East Gwill., Georgina	44	Bristol - London	198	70	0	4,325	4,277	-1.1%	19,226	12,187	-36.6%	196	74	0	Stable Ridership
	51	Keswick Local	261	29	0	5,380	4,396	-18.3%	23,047	19,245	-16.5%	207	43	0	Ridership decline: strike impact
	52	Holland Landing Local	298	129	0	6,596	5,745	-12.9%	26,505	19,231	-27.4%	257	126	0	Ridership decline: strike impact
	53	Woodspring-Clearmeadow	324	104	60	7,310	6,605	-9.6%	31,491	17,572	-44.2%	288	89	65	Ridership decline: strike impact
	54	Bayview North	387	112	0	8,264	7,761	-6.1%	30,574	24,356	-20.3%	364	84	0	Ridership decline: strike impact
	55/55B	Davis Dr.	1,376	637	399	32,714	27,604	-15.6%	128,807	107,144	-16.8%	1,158	505	324	Ridership decline due to impact of strike. Route restrucutred in April. Route 55B services converted to rush hour service only
	56	Gorham-Eagle	496	166	108	11,317	9,976	-11.8%	47,275	30,188	-36.1%	425	176	98	Ridership decline: strike impact
	57/57A	Mulock Dr.	687	197	77	15,137	14,970	-1.1%	66,177	48,007	-27.5%	688	186	47	Stable Ridership
	58/58A	Leslie North	77	0	0	1,560	1,899	21.7%	6,357	5,572	-12.3%	93	0	0	Increased passenger volume due to Route 58A restrucutred to service Newmarket GO Bus Terminal during midday.
	GO Rte 60	Sutton GO Bus	230	99	90	5,536	5,780	4.4%	21,685	21,508	-0.8%	236	118	98	Stable Ridership
	92	Yonge North	805	604	441	21,366	19,810	-7.3%	101,013	68,845	-31.8%	748	522	414	Ridership decline: strike impact
	220	Keswick GO	11	0	0	226	245	8.4%	1,062	491	-53.8%	12	0	0	Stable Ridership
	222	Aurora-Nmkt GO Shuttle	74	0	0	1,490	933	-37.4%	5,726	1,907	-66.7%	45	0	0	Ridership decline: strike impact
	223	Newmarket GO Shuttle	25	0	0	502	392	-21.9%	1,760	999	-43.2%	19	0	0	Ridership decline: strike impact
	520/521	Newmarket Community Bus	65	13	11	1,431	1,863	30.2%	5,726	9,258	61.7%	79	28	24	Rider migration from conventional service to community bus service
		Newmarket Total	5,314	2,160	1,186	123,154	112,256	-8.8%	516,431	386,510	-25.2%	4,815	1,951	1,070	
		YRT SUB-TOTAL	69,318	23,177	14,512	1,584,266	1,646,578	3.9%	6,543,804	7,220,425	10.3%	71,170	25,999	16,394	
Viva	blue (incl. blueA') ^[1]	Yonge Corridor	18,688	11,881	8,035	478,953	478,616	-0.1%	1,801,643	1,640,063	-9.0%	18,515	12,140	8,084	Ridership decline: strike impact
	purple ^[1]	Highway 7 Corridor	7,428	4,542	3,425	192,919	167,791	-13.0%	847,877	575,537	-32.1%	6,534	4,492	3,025	Ridership decline due to impact of strike & migration to alternative GO (Hwy 407) services; temporary detour via High Tech Road
	green ^[1]	Markham North-South Link	771	0	0	15,742	12,931	-17.9%	63,747	33,122	-48.0%	646	0	0	Ridership decline: strike impact
	ge (incl. Züm) ^[1]	Vaughan North-South Link	2,484	1,528	1,111	65,746	61,426	-6.6%	289,906	197,180	-32.0%	2,436	1,547	1,057	Ridership decline due to impact of strike; ridership migration to Route 77 and Brampton Transit Züm service
	oran ^[1]	Finch - Unionville	2,767	0	0	56,104	39,216	-30.1%	225,312	113,194	-49.8%	1,951	0	0	Ridership decline due to impact of strike & migration to alternative GO (Hwy 407) services; temporary detour via High Tech Road
		Viva SUB-TOTAL	32,138	17,951	12,571	809,464	759,979	-6.1%	3,228,485	2,559,095	-20.7%	30,081	18,179	12,166	

[1] Route crosses municipal boundaries.
[2] Viva ridership data adjustment is derived on a monthly basis, and compensates for temporary malfunctions of on-board automatic passenger counter (APC) equipment, and/or for drivers not logging onto Init APC system.
[3] A "0" ridership value indicates that service is not operated by the route on the day type shown.
[4] Average boardings only reflect prior to October 24th transit labour dispute
"Total Boardings" do not include PRESTO values.

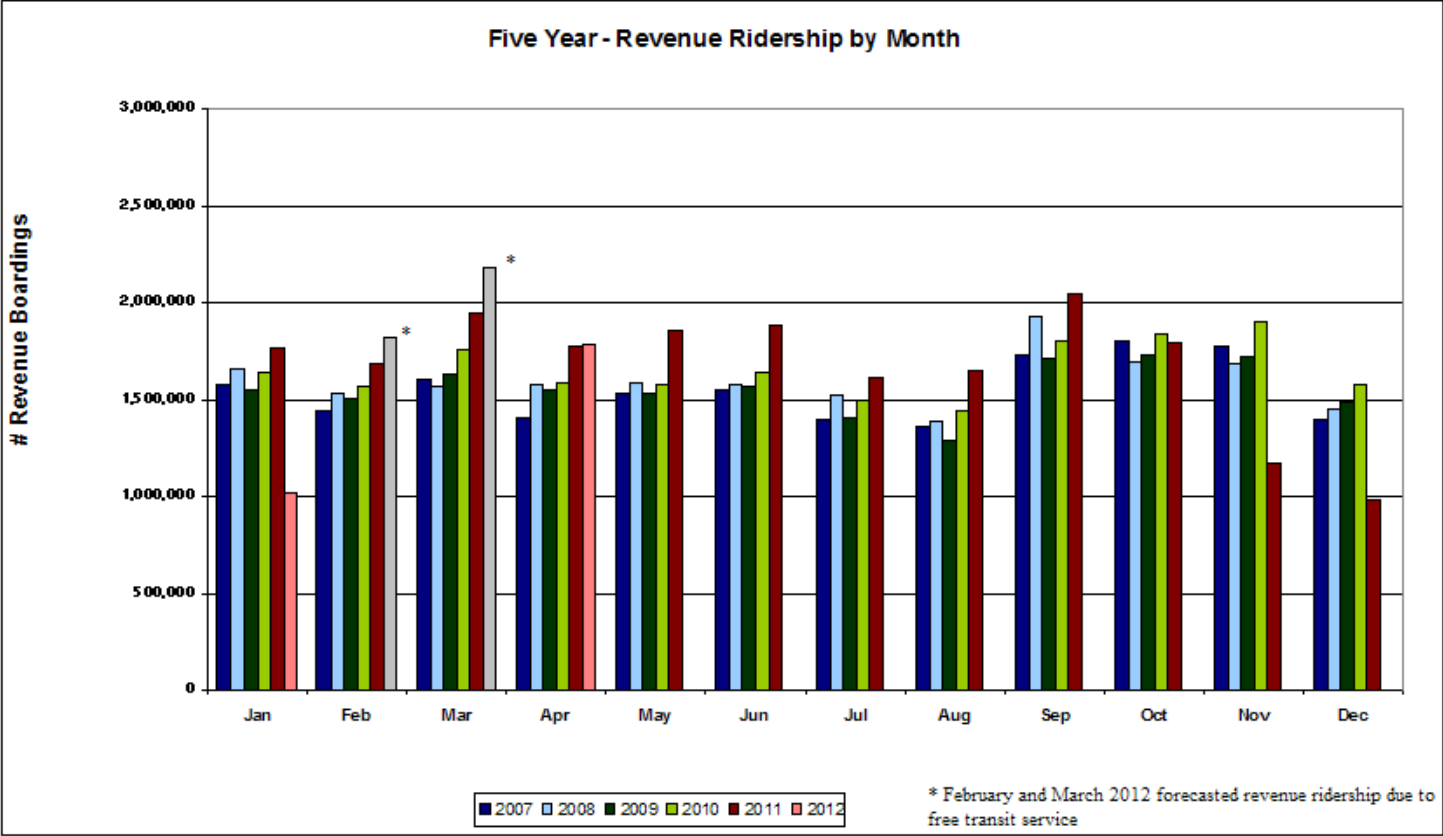
Tot. Boardings	YRT/VIVA SYSTEM TOTAL	101,456	41,128	27,083	2,393,730	2,406,557	0.5%	9,772,289	9,779,521	0.1%	101,251	44,178	28,560
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Rev. Boardings	YRT/VIVA SYSTEM TOTAL				1,730,828	1,755,264	1.4%	7,069,049	6,673,087	-5.6%	73,849
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Notes: 1. System-wide transfer rate = Revenue Boardings / Total Boardings = 27.1 %

By Route Class	Base Routes	84,406	38,816	26,428	2,034,933	2,068,600	1.7%	8,248,939	8,412,308	2.0%	85,340	41,889	27,702
	Local Routes	14,512	2,146	562	305,736	294,048	-3.8%	1,293,996	1,191,449	-7.9%	13,845	2,094	749
	Express Routes	1,375	0	0	28,339	26,687	-5.8%	123,703	104,839	-15.2%	1,300	0	0
	Community Bus Routes	285	166	93	6,972	6,717	-3.7%	29,221	27,832	-4.8%	262	195	109
	GO Shuttle Routes	878	0	0	17,750	10,505	-40.8%	76,430	43,092	-43.6%	504	0	0
	TOTAL, by Route Class	101,456	41,128	27,083	2,393,730	2,406,557	0.5%	9,772,289	9,779,521	0.1%	101,251	44,178	28,560

YRT/Viva
2012 Revenue Ridership Summary
Conventional Services including Contracted TTC Services North of Steeles



Month	2011 ^[4]	2012	Month Change ['12 vs '11]	YTD Change	Avg Wkday Rev. Ridership 2012
January	1,740,807	977,916	-43.8%	-43.8%	39,845 ^[1]
February	1,731,401	1,792,375 ^{[2]*}	3.5%	-20.2%	85,467
March	1,866,013	2,147,532 ^{[3]*}	15.1%	-7.9%	84,564
April	1,730,828	1,755,264	1.4%	-5.6%	73,849
May	1,821,296				
June	1,850,961				
July	1,584,877				
August	1,616,538				
September	2,008,877				
October	1,757,737				
November	1,142,577				
December	951,948				
YTD	19,803,860	6,673,087			

^[1] Transit labour strike Oct 24th, 2011 – Feb 3rd, 2012.
^[2] Free transit service begins February 4th. Projected weekday revenue ridership based on historic transfer rate of 28.1%.
^[3] Free transit service begins February 4th. Projected weekday revenue ridership based on 40% transfer rate.
^[4] 2011 revenue ridership adjusted for 2012 comparison.
* Projections based on total boardings and transfer rate.

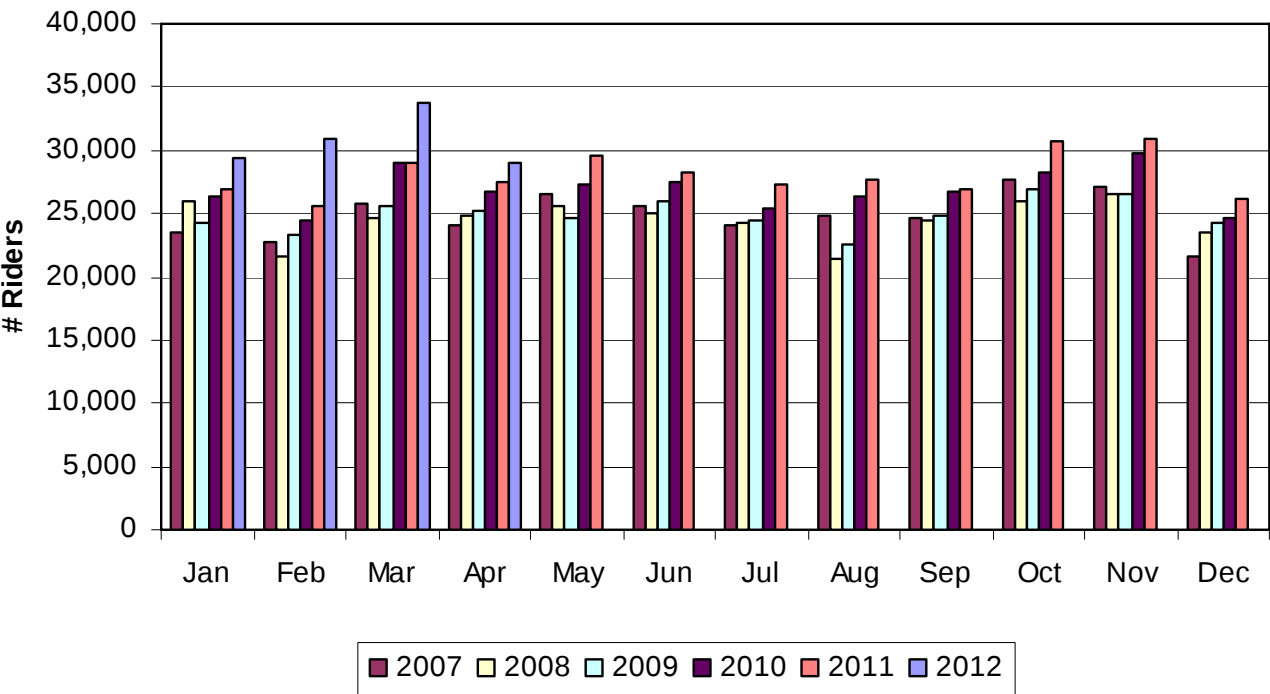
Updated: May 18, 2012

YRT/Viva

2012 Ridership Summary

Specialized Services – Mobility Plus

Five Year-Actual Ridership by Month



Month	2011 Ridership	2012 Ridership	Month Change ('12 vs. '11)	Year to Date Change	Avg Wkday Rev Ridership 2012
January	26,948	29,467	9.3%	9.3%	1237
February	25,612	30,865 ^[1]	20.5%	14.8%	1368
March	28,948	33,661 ^[1]	16.3%	15.3%	1356
April	27,412	29,070	6.0%	13.0%	1559
May	29,553				
June	28,214				
July	27,311				
August	27,701				
September	26,980				
October	30,738				
November	30,874				
December	26,069				
YTD	336,360	123,063			

^[1] Free transit attributed to high increase in ridership.