



Bridges and Tunnels

Report on Operations December 2013

MTA Bridges and Tunnels

December 2013 Traffic Trends

December 2013 vs. December 2012

There were 23.0 million traffic crossings in December 2013 compared to 23.4 million in December 2012, a decrease of 0.4 million vehicles (Exhibit 1).

Snowfall in December 2013 totaled 7.6 inches compared to only 0.4 inches in December 2012. Rain accumulations were comparable between the two years, with 4.5 vs. 4.3 inches falling in 2013 and 2012 respectively. Gas prices averaged \$3.61 per gallon, which was \$0.13 less than last year.

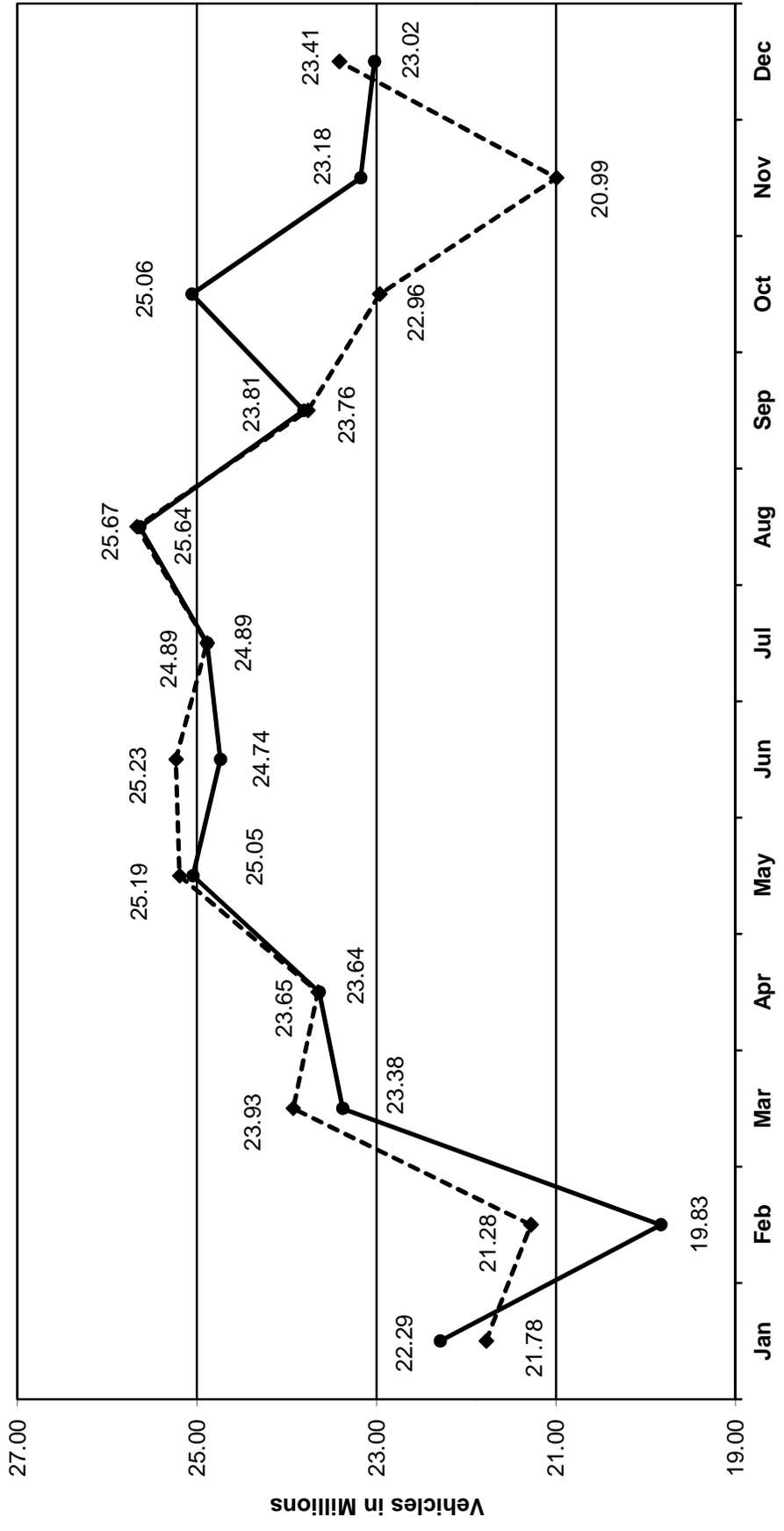
E-ZPass volume increased in December by 1.3% compared to 2012, while crossings using cash and other payment methods declined 14.6% for the month (Exhibit 7). Passenger car travel was down 1.6% and other vehicle travel was down 2.0% from December of 2012 (Exhibit 8).

CY 2013 vs. 2012

In 2013, total annual traffic was 284.5 million vehicles, which was 1.8 million, or 0.6% above the 2012 level. In October and November 2013, traffic was a combined 4.3 million vehicles, or 9.7% greater than the same period in 2012 due to the unfavorable impacts of Sandy. These gains were partially offset by year-to-year declines during most of the other months, resulting primarily from harsher winter weather, the toll increase implemented in March 2013, and one less day in 2013 due to the 2012 leap year. Total snowfall in 2013 was 28.0 inches compared to only 4.0 inches in 2012. As a result, total volume over the winter months in 2013 was 1.9 million vehicles, or 2.0% below the same months in 2012. Traffic over the remaining months in 2013 showed a year-to-year decline of just 0.4% on average.

Total average daily traffic was 779,477 in 2013 vs. 772,550 in 2012 (Exhibit 2). E-ZPass average daily traffic increased from 625,406 in 2012 to 649,342 in 2013 (Exhibit 3) while non-E-ZPass average daily traffic declined from 147,144 in 2012 to 130,135 in 2013 (Exhibit 4). Passenger vehicle average daily traffic was 724,322 in 2013 vs. 719,241 in 2012 (Exhibit 5). Other vehicle average daily traffic, which consists mainly of trucks, rose from 53,309 in 2012 to 55,154 in 2013 (Exhibit 6).

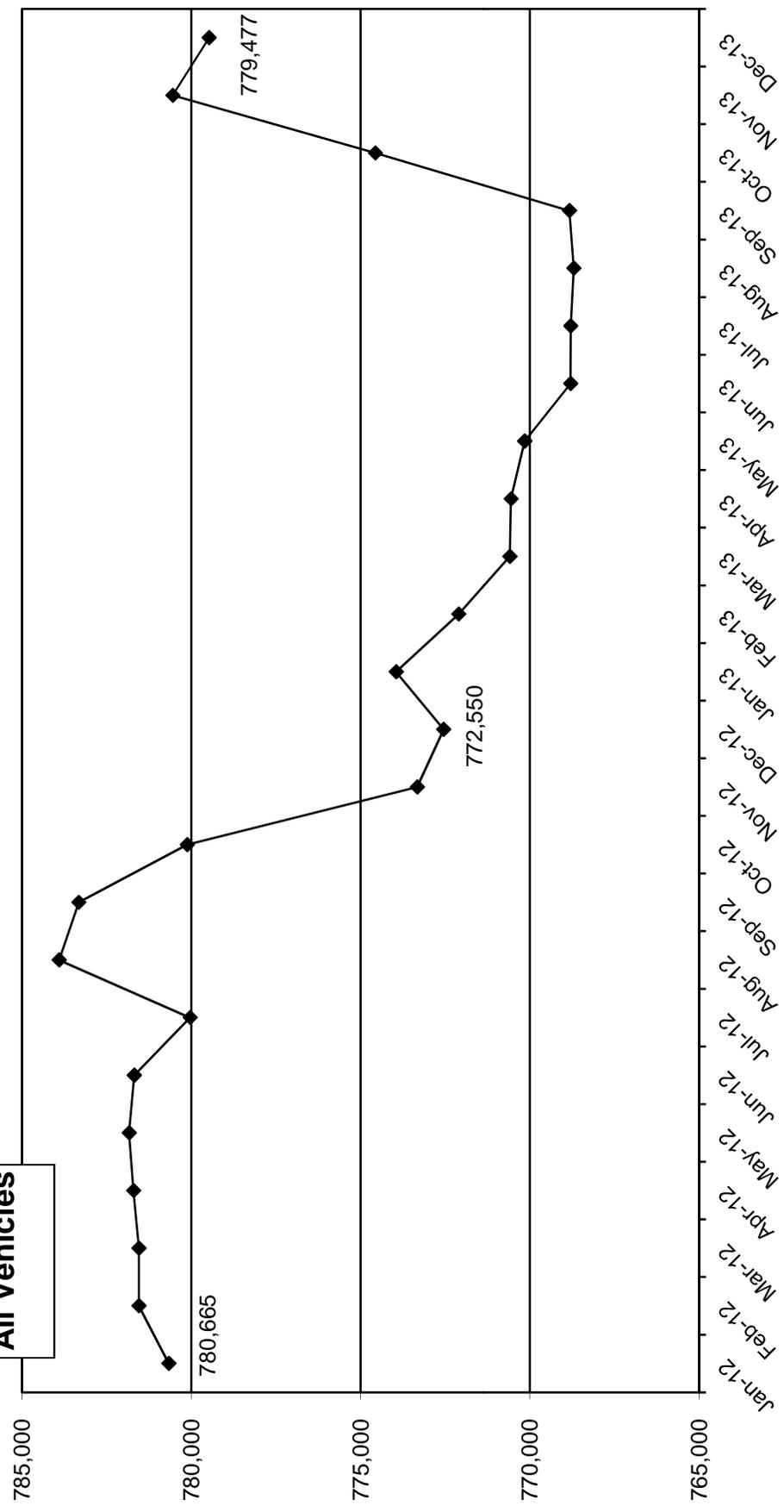
**MTA Bridges and Tunnels
Traffic Volume - All Facilities
Two Years Ending December 2013**



---◆--- 1/12 - 12/12 —●— 1/13 - 12/13

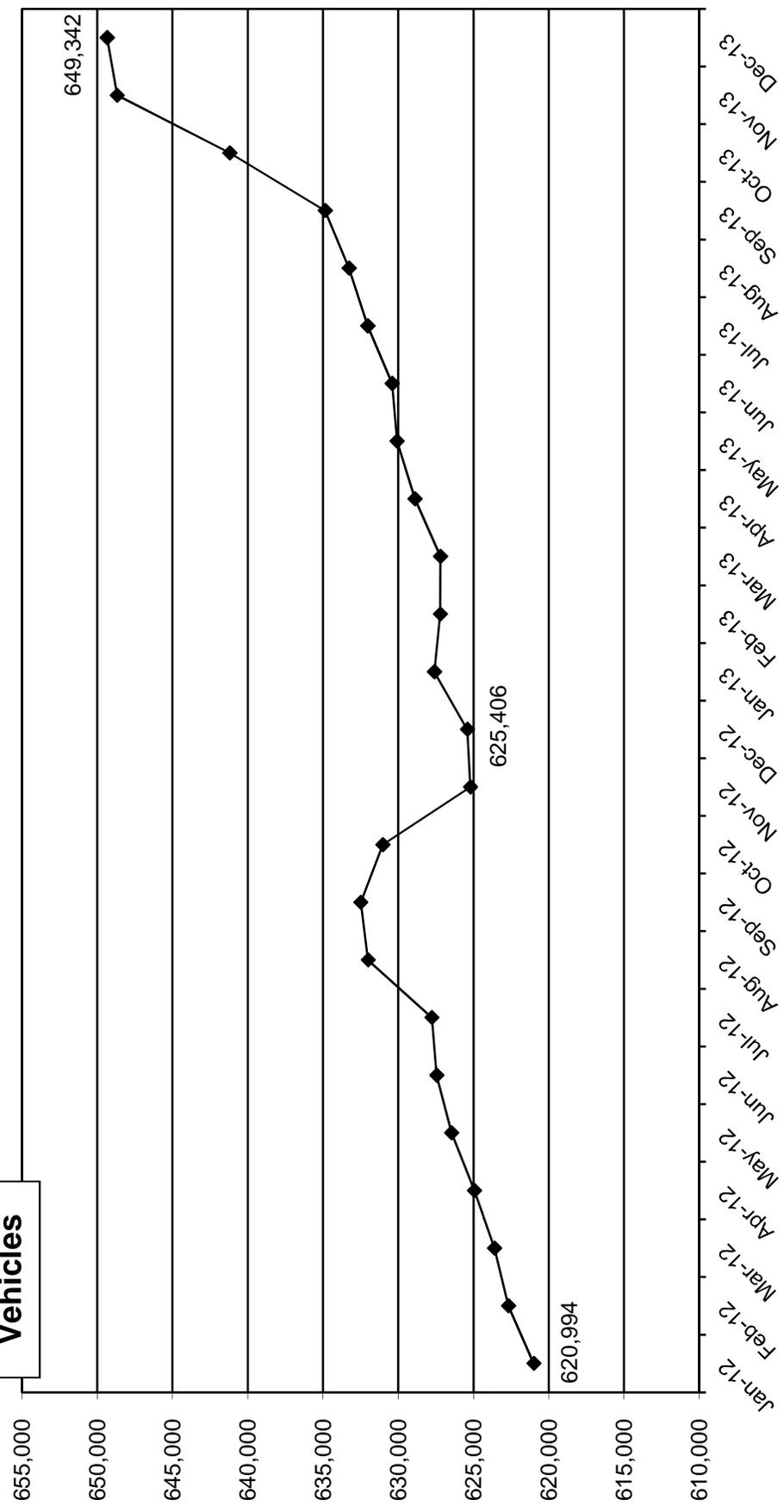
**MTA Bridges and Tunnels
Average Daily Traffic: January 2012 - December 2013
12-Month Rolling Averages**

All Vehicles

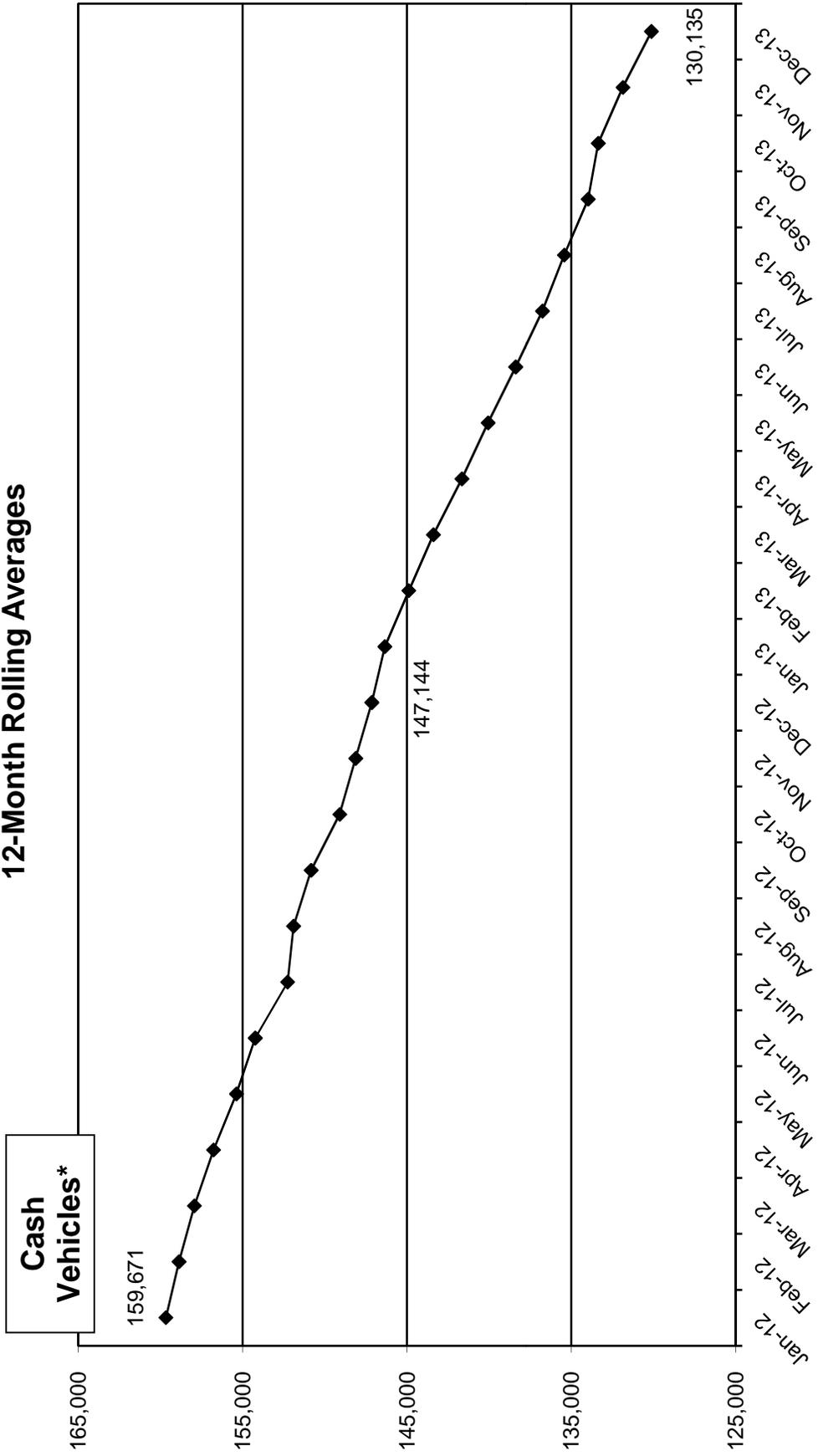


**MTA Bridges and Tunnels
Average Daily Traffic: January 2012 - December 2013
12-Month Rolling Averages**

**E-ZPass
Vehicles**



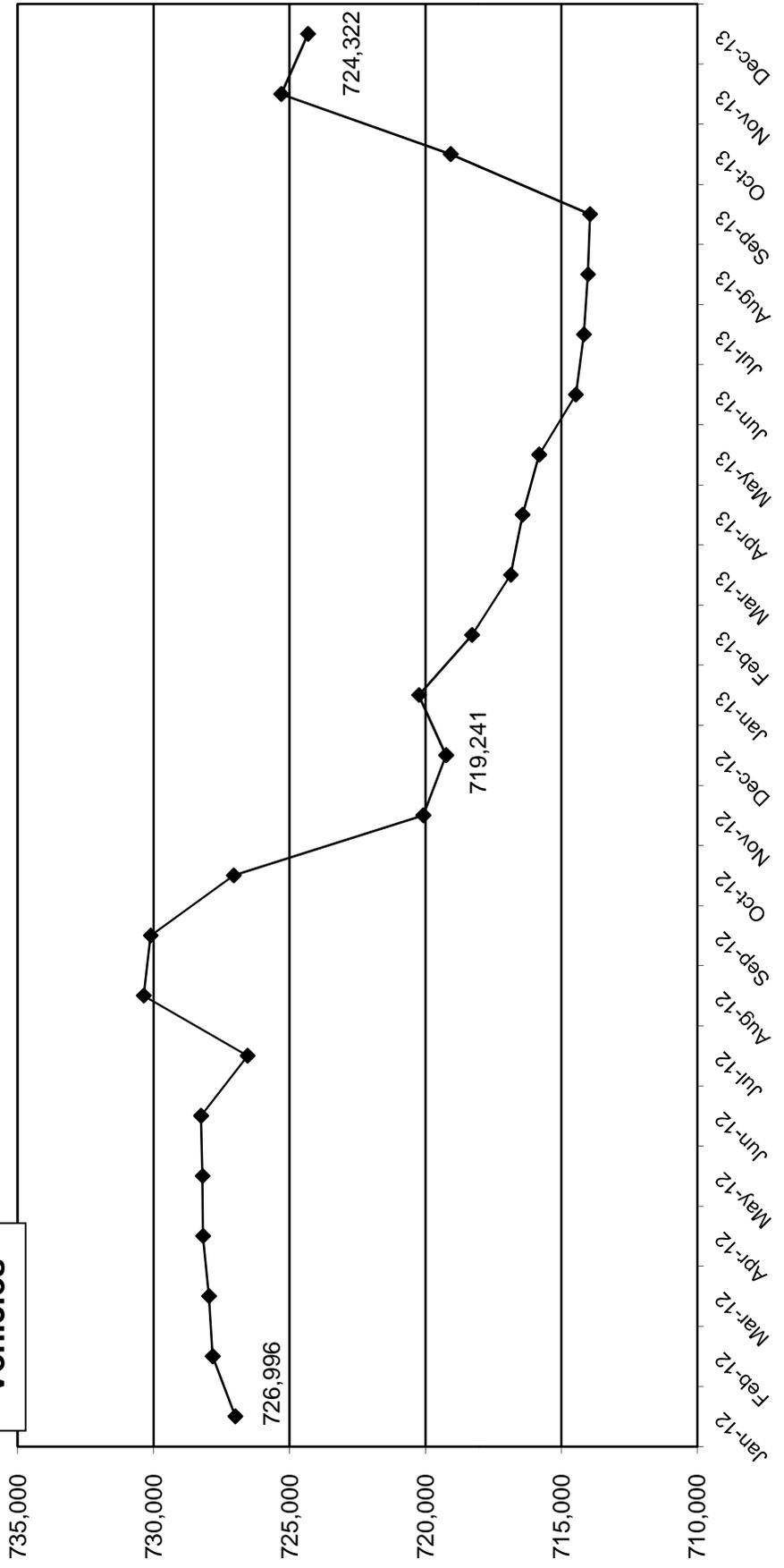
**MTA Bridges and Tunnels
Average Daily Traffic: January 2012 - December 2013
12-Month Rolling Averages**



*Includes token, ticket and Tolls by Mail transactions.

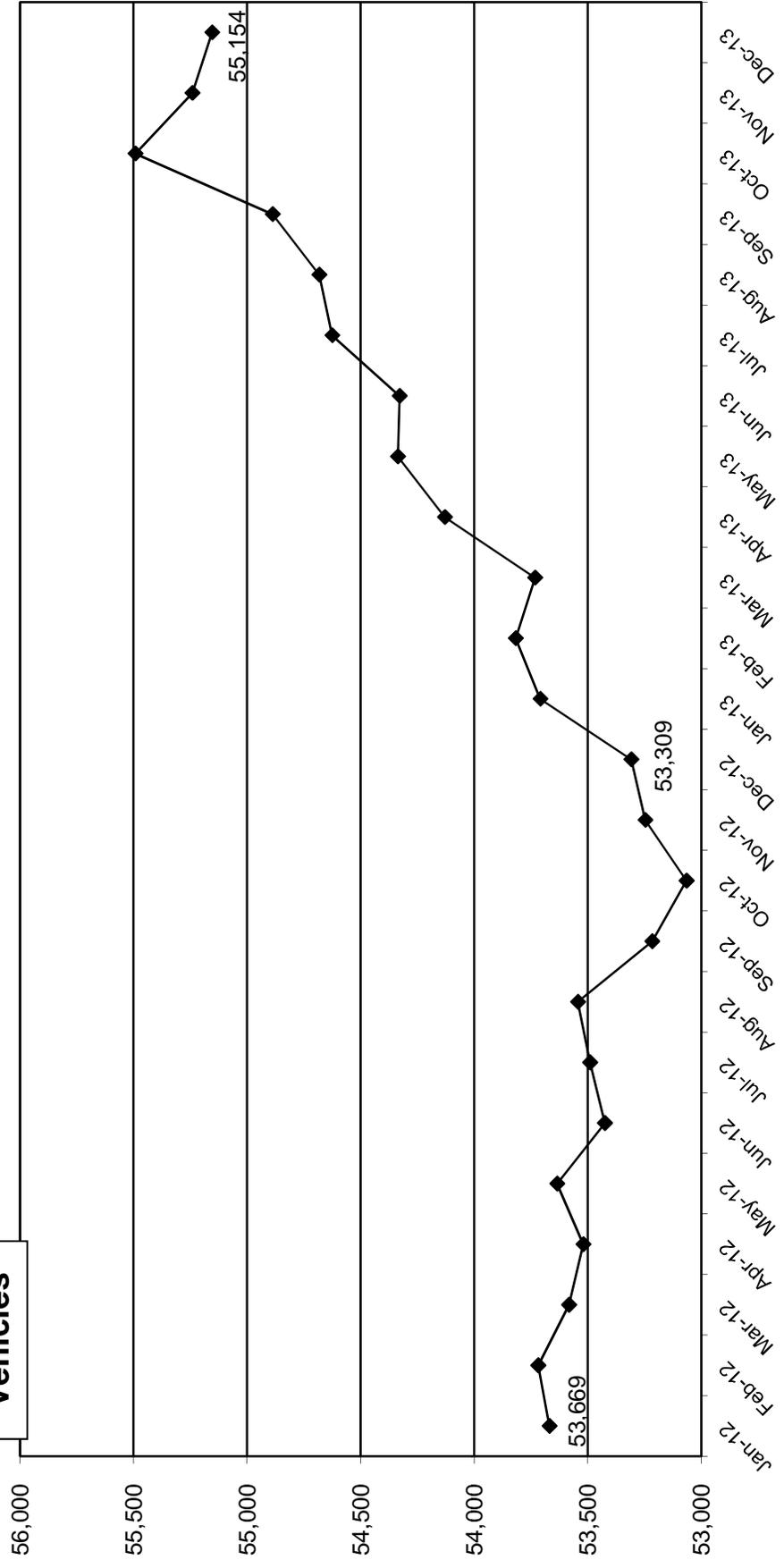
**MTA Bridges and Tunnels
Average Daily Traffic: January 2012 - December 2013
12-Month Rolling Averages**

**Passenger
Vehicles**



**MTA Bridges and Tunnels
Average Daily Traffic: January 2012 - December 2013
12-Month Rolling Averages**

**Other
Vehicles**



MTA Bridges and Tunnels
Percent Change in Average Daily Traffic by Toll Media

Corridor	Toll Media	December ⁽¹⁾	3 Months ⁽²⁾ (Oct-Dec)	6 Months ⁽³⁾ (Jul-Dec)	9 Months ⁽⁴⁾ (Apr-Dec)	12 Months ⁽⁶⁾ (Jan-Dec)
All Facilities	Total Vehicles	-1.7%	5.8%	2.8%	1.5%	0.9%
	E-ZPass	1.3%	9.7%	6.0%	4.6%	3.8%
	Cash ⁽⁶⁾	-14.6%	-11.1%	-11.1%	-11.8%	-11.6%
RFK Bridge-Bronx Plaza Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	-1.5%	3.0%	2.2%	1.7%	1.3%
	E-ZPass	1.7%	6.5%	5.5%	5.0%	4.5%
	Cash ⁽⁶⁾	-12.2%	-8.5%	-8.3%	-8.7%	-8.8%
RFK Bridge-Manhattan Plaza Queens Midtown Tunnel Hugh L. Carey Tunnel ⁽⁷⁾	Total Vehicles	2.4%	16.4%	7.0%	3.4%	1.9%
	E-ZPass	4.4%	18.8%	9.2%	5.6%	4.1%
	Cash ⁽⁶⁾	-9.1%	2.5%	-4.8%	-8.5%	-9.8%
Verrazano-Narrows Bridge	Total Vehicles	-4.4%	0.9%	0.0%	-0.4%	-0.7%
	E-ZPass	-2.0%	3.2%	2.1%	1.7%	1.2%
	Cash ⁽⁶⁾	-15.4%	-10.0%	-9.8%	-10.2%	-9.7%
Henry Hudson Bridge	Total Vehicles	0.8%	8.8%	4.1%	1.3%	-0.2%
	E-ZPass	3.0%	13.3%	10.0%	7.4%	5.8%
	Cash ⁽⁶⁾	-24.2%	-34.0%	-42.2%	-44.6%	-44.8%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	-12.9%	-6.0%	-3.4%	-0.7%	1.5%
	E-ZPass	-5.0%	10.6%	5.2%	5.9%	6.7%
	Cash ⁽⁶⁾	-43.3%	-52.2%	-33.2%	-25.7%	-19.3%

(1) December 2013 vs. December 2012.

(2) October 2012 to December 2013 vs. October 2011 to December 2012.

(3) July 2012 to December 2013 vs. July 2011 to December 2012.

(4) April 2012 to December 2013 vs. April 2011 to December 2012.

(5) January 2013 to December 2013 vs. January 2012 to December 2012.

(6) Includes tokens and tickets.

(7) Formerly Brooklyn-Battery Tunnel.

(8) Tolls by Mail beginning November 11, 2012.

MTA Bridges and Tunnels
Percent Change in Average Daily Traffic by Vehicle Type

Corridor	Vehicle Type	December ⁽¹⁾	3 Months ⁽²⁾ (Oct-Dec)	6 Months ⁽³⁾ (Jul-Dec)	9 Months ⁽⁴⁾ (Apr-Dec)	12 Months ⁽⁵⁾ (Jan-Dec)
All Facilities	Total Vehicles	-1.7%	5.8%	2.8%	1.5%	0.9%
	Passenger	-1.6%	6.1%	2.7%	1.4%	0.7%
	Other	-2.0%	2.0%	3.1%	3.5%	3.5%
RFK Bridge-Bronx Plaza	Total Vehicles	-1.5%	3.0%	2.2%	1.7%	1.3%
	Passenger	-1.7%	3.2%	2.2%	1.6%	1.2%
	Other	-0.2%	1.5%	2.5%	2.7%	2.5%
Bronx-Whitestone Bridge	Total Vehicles	2.4%	16.4%	7.0%	3.4%	1.9%
	Passenger	2.1%	16.1%	6.8%	3.2%	1.7%
	Other	6.3%	20.5%	9.6%	6.2%	4.2%
Throgs Neck Bridge	Total Vehicles	-4.4%	0.9%	0.0%	-0.4%	-0.7%
	Passenger	-4.4%	1.1%	-0.2%	-0.7%	-1.0%
	Other	-4.3%	-1.0%	2.7%	4.0%	4.6%
RFK Bridge-Manhattan Plaza	Total Vehicles	0.8%	8.8%	4.1%	1.3%	-0.2%
	Passenger	0.7%	8.7%	3.9%	1.2%	-0.3%
	Other	4.6%	18.5%	22.9%	21.8%	17.5%
Queens Midtown Tunnel	Total Vehicles	-12.9%	-6.0%	-3.4%	-0.7%	1.5%
	Passenger	-10.7%	-2.4%	-2.1%	-0.4%	1.4%
	Other	-37.8%	-41.7%	-21.4%	-6.7%	2.9%
Hugh L. Carey Tunnel ⁽⁶⁾	Total Vehicles					
	Passenger					
	Other					
Verrazano-Narrows Bridge	Total Vehicles					
	Passenger					
	Other					
Henry Hudson Bridge	Total Vehicles					
	Passenger					
	Other					
Marine Parkway Bridge	Total Vehicles					
	Passenger					
	Other					
Cross Bay Bridge	Total Vehicles					
	Passenger					
	Other					

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(5) January 2013 to December 2013 vs. January 2012 to December 2012.

(6) Formerly Brooklyn-Battery Tunnel

Supplemental Data Page for the Report on Operations

<u>Month</u>	<u>Traffic & Average Gas Price¹</u>		<u>Weather²</u>			<u>Precipitation Days</u>
	<u>Traffic</u>	<u>Gas</u>	<u>Average Temperature</u>	<u>Rain Inches</u>	<u>Snow Inches</u>	
Jan-12	21,776,550	\$3.58	38	3.4	2.5	10
Feb-12 ³	21,280,142	\$3.77	42	1.3	-	10
Mar-12	23,927,645	\$3.93	51	1.0	-	9
Apr-12	23,651,425	\$4.05	56	3.2	-	9
May-12	25,192,764	\$3.95	66	4.7	-	17
Jun-12	25,233,363	\$3.71	73	4.2	-	13
Jul-12	24,887,622	\$3.68	81	3.8	-	10
Aug-12	25,669,824	\$3.89	79	3.0	-	9
Sep-12	23,763,047	\$4.05	72	3.6	-	6
Oct-12 ⁴	22,963,971	\$4.02	60	1.8	-	8
Nov-12	20,993,843	\$3.92	45	1.4	1.1	5
Dec-12	23,412,942	\$3.74	43	4.3	0.4	18
Jan-13	22,290,223	\$3.69	36	2.6	1.0	10
Feb-13	19,831,970	\$3.89	34	3.8	13.1	13
Mar-13 ⁵	23,376,021	\$3.88	41	2.4	6.1	9
Apr-13	23,638,588	\$3.73	53	1.2	-	10
May-13	25,045,252	\$3.70	64	5.0	-	10
Jun-13	24,738,988	\$3.71	74	8.2	-	13
Jul-13	24,886,530	\$3.82	81	2.8	-	11
Aug-13	25,636,599	\$3.82	76	2.0	-	10
Sep-13	23,810,071	\$3.76	68	3.2	-	6
Oct-13	25,056,350	\$3.55	61	0.4	-	5
Nov-13	23,176,134	\$3.50	46	2.8	0.2	11
Dec-13	23,022,202	\$3.61	38	4.5	7.6	12

Note: Bold numbers are preliminary.

TABLE 2 - Year-over-Year Differences⁶

<u>Month</u>	<u>Traffic & Gas Monthly Inc/(Dec)</u>		<u>Weather Monthly Inc/(Dec)</u>			<u>Precipitation Days</u>
	<u>Traffic</u>	<u>Gas</u>	<u>Average Temperature</u>	<u>Rain Inches</u>	<u>Snow Inches</u>	
2013 vs. 2012						
January	513,673	\$0.11	(2)	(0.8)	(1.5)	0
February	(1,448,172)	\$0.12	(8)	2.4	13.1	3
March	(551,624)	(\$0.05)	(10)	1.4	6.1	0
April	(12,837)	(\$0.32)	(3)	(2.0)	-	1
May	(147,512)	(\$0.25)	(2)	0.3	-	(7)
June	(494,375)	\$0.00	1	4.0	-	0
July	(1,092)	\$0.14	0	(1.0)	-	1
August	(33,225)	(\$0.06)	(3)	(1.0)	-	1
September	47,024	(\$0.29)	(4)	(0.4)	-	0
October	2,092,379	(\$0.47)	1	(1.4)	-	(3)
November	2,182,291	(\$0.42)	1	1.4	(0.9)	6
December	(390,740)	(\$0.13)	(5)	0.2	7.2	(6)

1. Average gasoline (all types) price per gallon data are from the U.S. Bureau of Labor Statistics, NY-NJ-CT-PA area.
2. Local weather data are from the National Weather Service, LaGuardia Airport Station.
3. Leap Day, February 29, 2012
4. Tropical Storm Sandy, October 29, 2012
5. Toll Increase, March 3, 2013
6. Numbers may not add due to rounding.

Supplemental Data Page for Exhibits 2 through 6

Average Daily Traffic: 12-Month Rolling Averages

<u>Month</u>	<u>All Vehicles</u>¹	<u>E-ZPass</u>	<u>Cash</u>²	<u>Passenger</u>	<u>Other</u>
Jan-12	780,665	620,994	159,671	726,996	53,669
Feb-12	781,548	622,678	158,870	727,830	53,718
Mar-12	781,547	623,610	157,937	727,964	53,583
Apr-12	781,705	624,936	156,769	728,186	53,520
May-12	781,836	626,455	155,381	728,201	53,635
Jun-12	781,684	627,445	154,239	728,259	53,425
Jul-12	780,036	627,769	152,268	726,546	53,490
Aug-12	783,906	632,003	151,903	730,362	53,544
Sep-12	783,324	632,492	150,832	730,107	53,216
Oct-12	780,121	631,026	149,096	727,056	53,065
Nov-12	773,328	625,205	148,123	720,082	53,247
Dec-12	772,550	625,406	147,144	719,241	53,309
Jan-13	773,953	627,602	146,351	720,244	53,709
Feb-13	772,106	627,210	144,896	718,288	53,817
Mar-13	770,595	627,198	143,397	716,862	53,732
Apr-13	770,559	628,893	141,667	716,430	54,130
May-13	770,155	630,084	140,071	715,819	54,336
Jun-13	768,801	630,409	138,391	714,472	54,329
Jul-13	768,798	632,031	136,767	714,172	54,625
Aug-13	768,707	633,271	135,436	714,025	54,682
Sep-13	768,836	634,851	133,984	713,948	54,888
Oct-13	774,568	641,197	133,371	719,076	55,492
Nov-13	780,547	648,676	131,871	725,306	55,241
Dec-13	779,477	649,342	130,135	724,322	55,154

1. Numbers may not add due to rounding.

2. Cash transactions include: tokens, tickets and beginning November 11, 2012, Tolls by Mail at the Henry Hudson Bridge

Supplemental Graph
Gas Prices in the NY-NJ-CT-PA Area
January 2012 - December 2013

