



Bridges and Tunnels

Report on Operations December 2012



MTA Bridges and Tunnels Traffic Trends

1.) December 2012 vs. December 2011

There were 23.4 million traffic crossings this month, a decrease of 0.3 million vehicles, or 1.4% from the prior December (Exhibit 1).

Impacts related to Tropical Storm Sandy continued through December. At the Hugh L. Carey (formerly Brooklyn-Battery) Tunnel, trucks were restricted through December 9th and overall traffic was down throughout the month, which resulted in a year-to-year decline of 0.1 million vehicles, or 10.3%. The Queens Midtown Tunnel was also down 0.1 million vehicles, or 5.1%. Recovery efforts in the Rockaway area produced favorable traffic trends at the Cross Bay and Marine Parkway Bridges. Traffic was up at those crossings a combined 0.1 million vehicles, or 10.5%.

E-ZPass traffic volume increased by 0.4% this December vs. December 2011 (Exhibit 7). Cash and other non-E-ZPass crossings declined 8.9% for the month (Exhibit 7). At the Henry Hudson Bridge, where cashless tolling was introduced in November, E-ZPass traffic was down 0.6% and Tolls By Mail were 42.1% lower than cash traffic in December 2011.

Passenger car crossings dropped 1.6% and other vehicle crossings were up 1.3% from last December (Exhibit 8). The 1.3% growth in other vehicles was driven by significantly more other vehicle volume at the Rockaway crossings. Other vehicles at the Cross Bay and Marine Parkway bridges increased by 73.4% combined (Exhibit 8) while other vehicles were down by a combined 1.5% across all the other facilities.

2.) CY 2012 vs. 2011

In 2012, total annual traffic was 282.6 million vehicles, which was 1.0 million or 0.4% below the 2011 level. Total average daily traffic was 772,162 in 2012 vs. 776,917 in 2011 (Exhibit 2), a decline of 0.6%, which is more illustrative of the actual year-to-year trend because the averages factor out the effect of the extra day in 2012 due to the leap year. E-ZPass average daily traffic increased from 616,795 in 2011 to 625,424 in 2012 (Exhibit 3) while non-E-ZPass average daily traffic declined from 160,123 in 2011 to 146,738 in 2012 (Exhibit 4). Passenger vehicle average daily traffic was 718,864 in 2012 vs. 723,428 in 2011 (Exhibit 5). Other vehicle average daily traffic declined slightly from 53,489 in 2011 to 53,299 in 2012 (Exhibit 8).

In 2012, snowfall was unusually low, with total accumulations reaching only 4.0 inches over 3 days, while in 2011, 39.3 inches fell over 23 days (Exhibit 9). Year-to-year rainfall was also considerably lower, with 35.6 inches falling over 124 days this year compared to 65.2 inches over 121 days last year (Exhibit 9). These favorable weather impacts contributed toward overall traffic growth of 1.4% through October 26. However, a state of emergency was declared on October 27 as Tropical Storm Sandy approached the New York City area, and the storm hit on

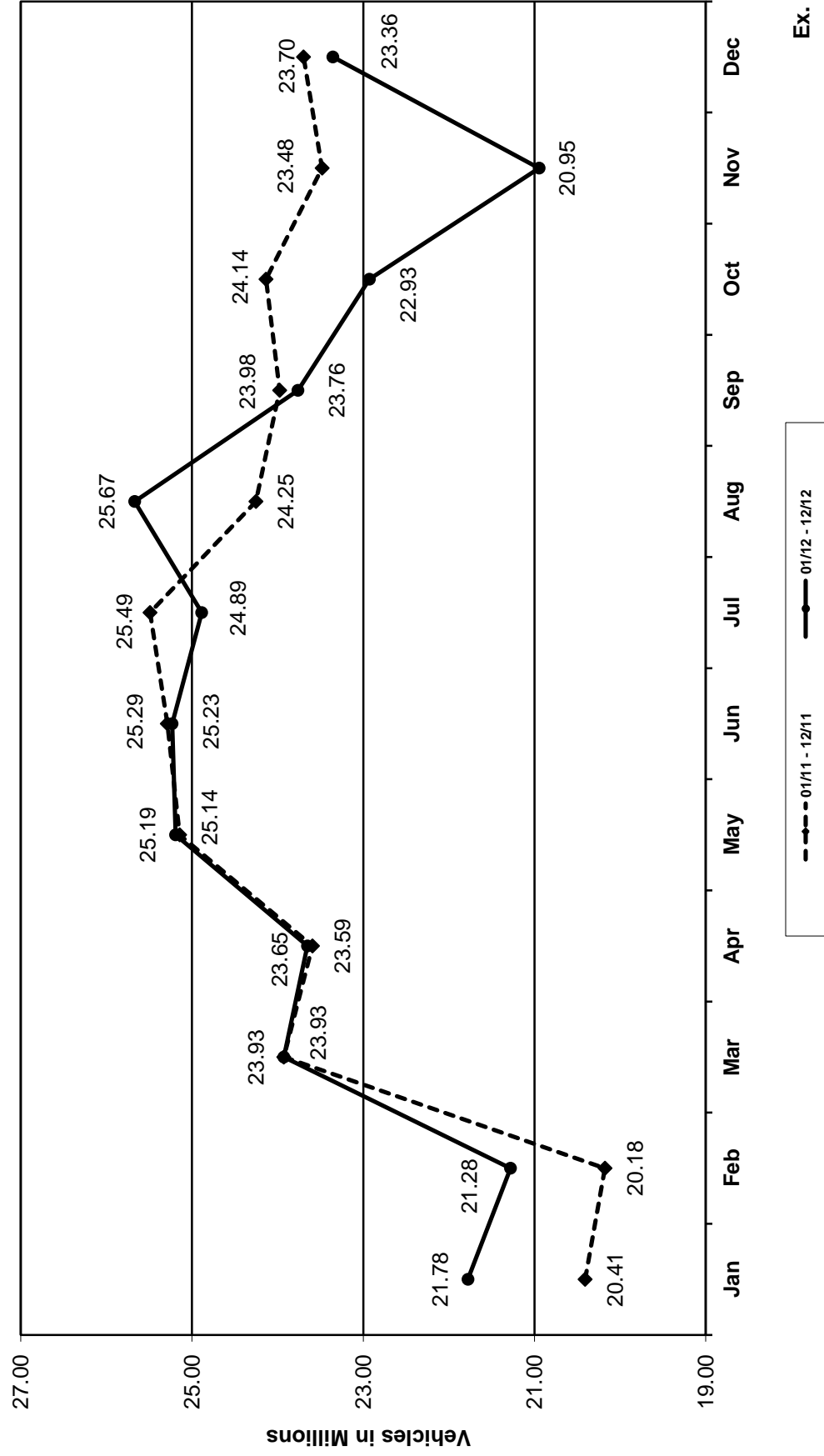
October 29, which had unfavorable impacts lasting through the end of the year. Traffic from October 27 through December was down 1.9%.

Average gas prices were \$3.86 in 2012 compared to \$3.71 in 2011 (Exhibit 10). Month-to-month price variation was tighter this year compared to last. Prices ranged from a low of \$3.58 to a high of \$4.05 this year, compared to a low of \$3.27 to a high of \$4.13 in 2011.

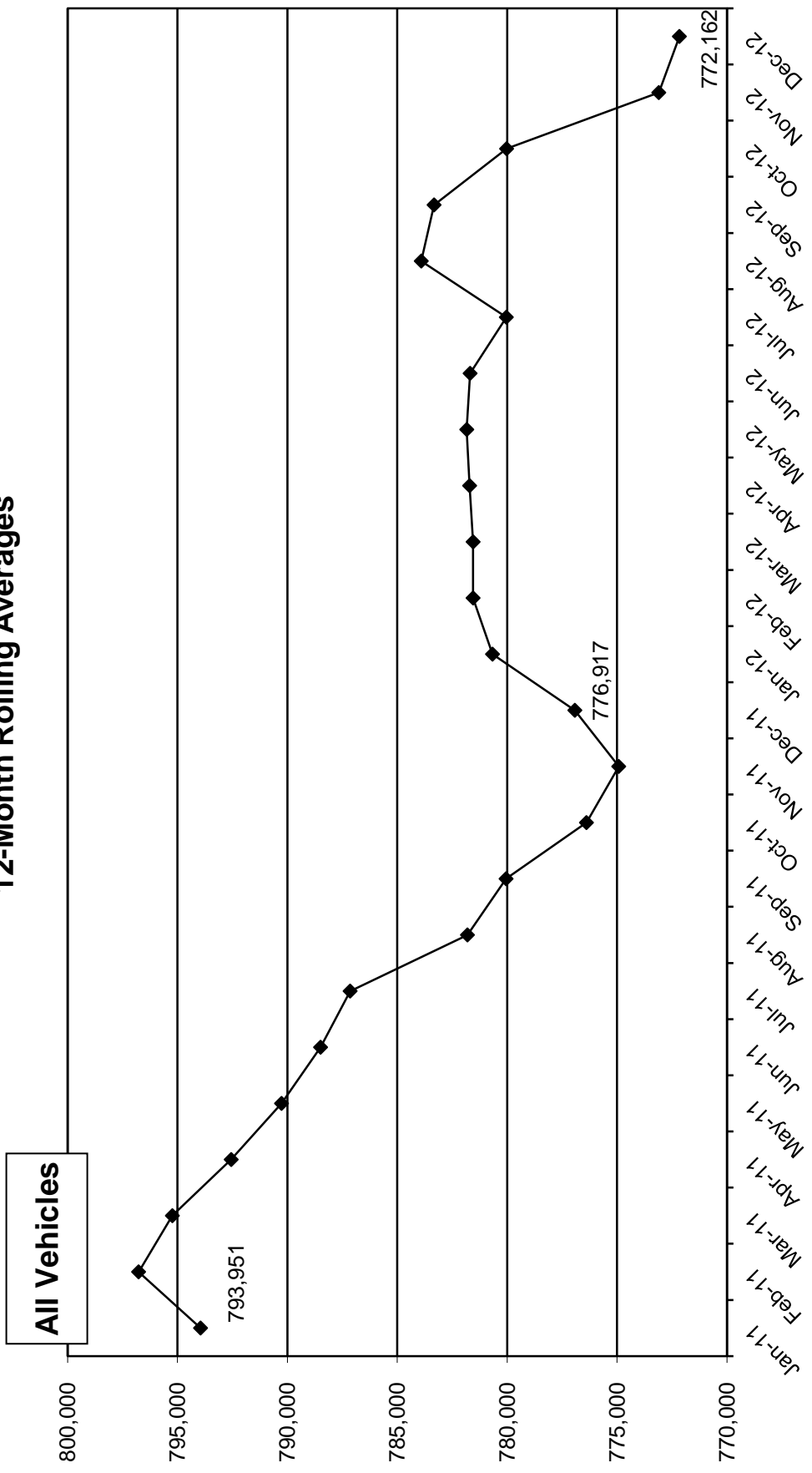
3.) Five Year Review - 2008 to 2012

In order to give a longer term view of 2012 performance, graphs of daily traffic on a 12-month rolling average basis are included for the period 2008 through 2012 (Exhibits 11-15). Total average traffic declined from 833,058 vehicles in January 2008 to 771,162 in December 2012, a drop of 7.4%. Factors contributing to this decline include recessionary economic conditions lasting from January 2008 through June 2009, with a weak recovery continuing each year thereafter; harsh winter storms in February 2010, December 2010, and January 2011; tropical storms in August 2011 and October 2012; spikes in gas prices, particularly in 2008 and 2011, and persistently high prices in 2012, which saw a five-year peak average of \$3.86; and toll increases in March 2008, July 2009, and December 2010. Despite these events, average daily E-ZPass volume grew from 612,492 in January 2008 to 625,424 in December 2012, an increase of 2.1%. Average non-E-ZPass volume declined from 220,566 to 146,738 over the same period, a drop of 33.5%. Passenger vehicles went from 774,995 to 723,428, a decline of 6.7% and other vehicles fell from 58,103 to 53,489, a decline of 7.9% over the same period.

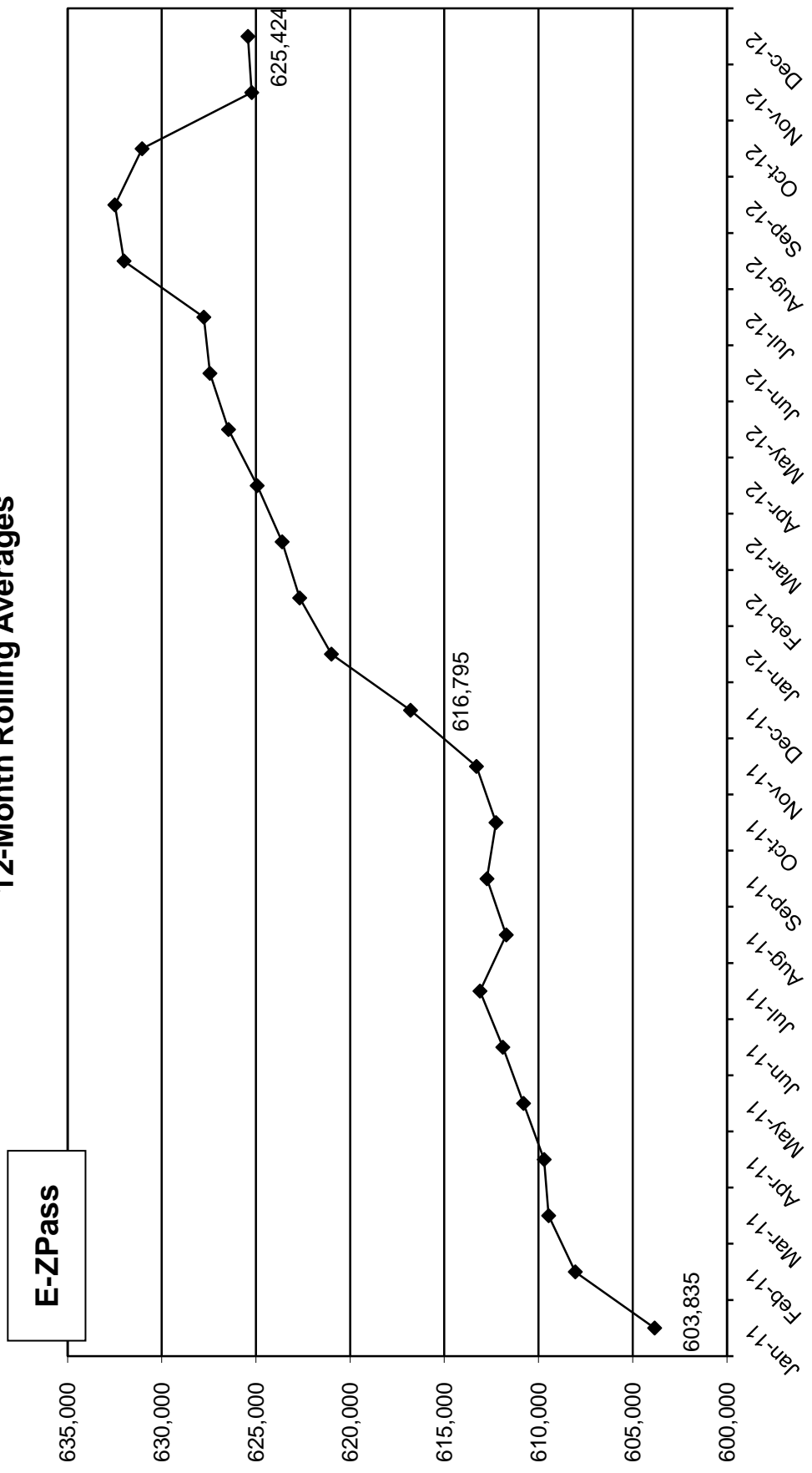
MTA Bridges and Tunnels Traffic Volume - All Facilities Two Years Ending December 2012



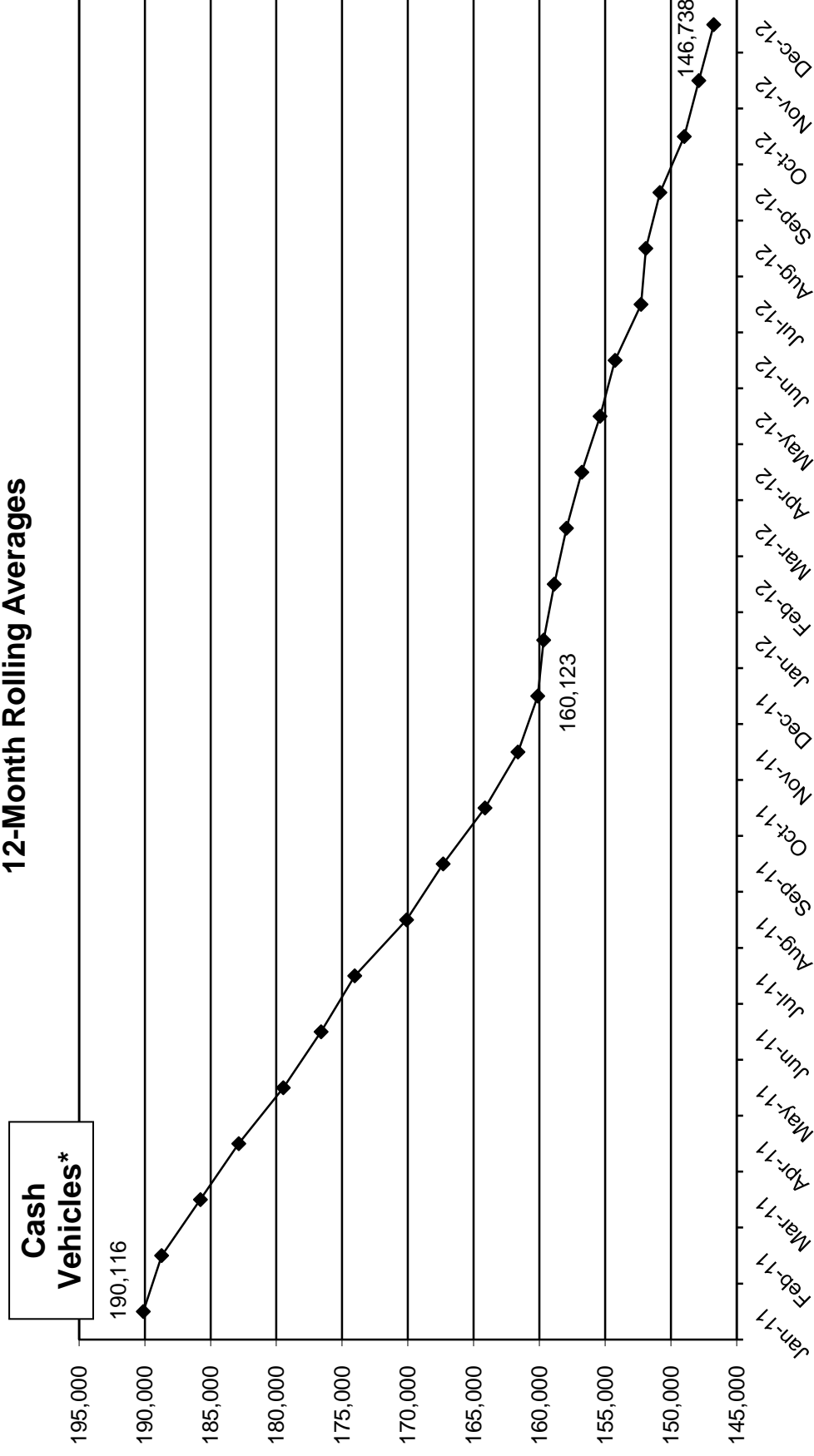
MTA Bridges and Tunnels Average Daily Traffic: January 2011 - December 2012 12-Month Rolling Averages



MTA Bridges and Tunnels Average Daily Traffic: January 2011 - December 2012 12-Month Rolling Averages

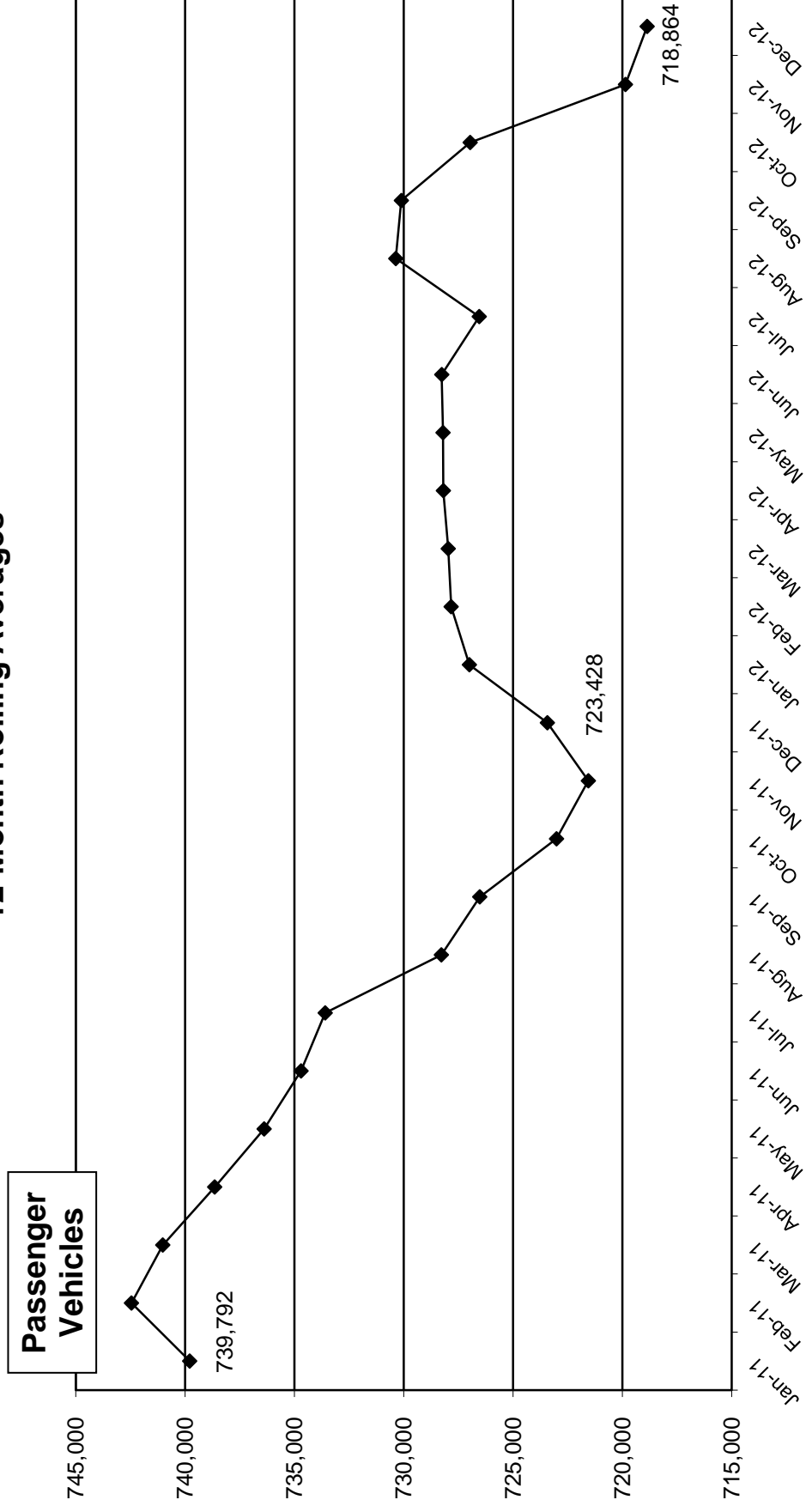


MTA Bridges and Tunnels Average Daily Traffic: January 2011 - December 2012 12-Month Rolling Averages

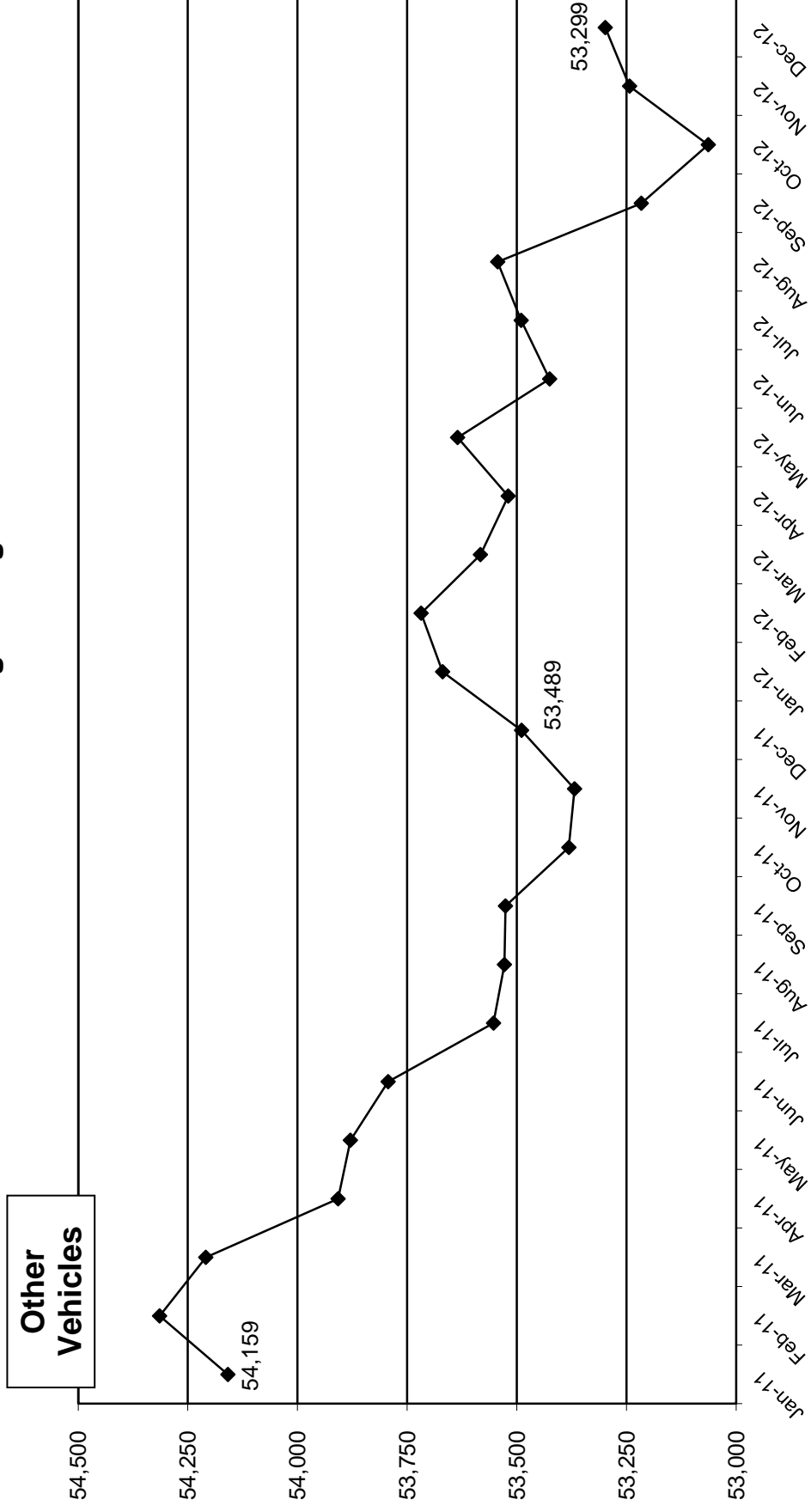


*Includes token, ticket and "Tolls By Mail" transactions.

MTA Bridges and Tunnels Average Daily Traffic: January 2011 - December 2012 12-Month Rolling Averages



MTA Bridges and Tunnels Average Daily Traffic: January 2011 - December 2012 12-Month Rolling Averages



MTA Bridges and Tunnels

Percent Change in Average Daily Traffic by Toll Media

Corridor	Toll Media	Dec ⁽¹⁾	3 Months ⁽²⁾ (Oct-Dec)	6 Months ⁽³⁾ (July-Dec)	9 Months ⁽⁴⁾ (Apr-Dec)	12 Months ⁽⁵⁾ (Jan-Dec)
All Facilities	Total Vehicles	-1.4%	-5.7%	-2.4%	-1.6%	-0.6%
	E-ZPass	0.4%	-4.5%	-0.6%	0.4%	1.4%
	Cash ⁽⁶⁾	-8.9%	-10.7%	-9.2%	-9.1%	-8.4%
RFK Bridge-Bronx Plaza Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	-0.6%	-2.8%	-0.9%	-0.6%	0.1%
	E-ZPass	1.9%	-0.2%	1.7%	2.2%	2.9%
	Cash ⁽⁶⁾	-8.0%	-10.5%	-8.6%	-8.5%	-7.7%
RFK Bridge-Manhattan Plaza Queens Midtown Tunnel Hugh L. Carey Tunnel ⁽⁷⁾	Total Vehicles	-3.8%	-13.1%	-5.7%	-3.6%	-2.1%
	E-ZPass	-1.8%	-11.3%	-3.7%	-1.4%	0.0%
	Cash ⁽⁶⁾	-14.1%	-22.1%	-15.5%	-13.7%	-12.0%
Verrazano-Narrows Bridge	Total Vehicles	-1.0%	-3.7%	-2.0%	-1.8%	-0.9%
	E-ZPass	-0.3%	-2.6%	-0.6%	-0.3%	0.6%
	Cash ⁽⁶⁾	-4.6%	-9.1%	-8.4%	-8.4%	-7.6%
Henry Hudson Bridge	Total Vehicles	-6.1%	-8.5%	-4.2%	-2.8%	-1.4%
	E-ZPass	-0.6%	-5.1%	-1.8%	-0.4%	1.1%
	Cash ⁽⁶⁾	-42.1%	-31.6%	-19.6%	-17.3%	-17.0%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	10.5%	7.1%	4.6%	4.1%	4.1%
	E-ZPass	6.5%	-4.6%	0.9%	2.3%	3.0%
	Cash ⁽⁶⁾	29.7%	62.6%	19.7%	11.9%	8.7%

(1) December 2012 vs. December 2011.

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

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

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

(5) January 2011 to December 2012 vs. January 2010 to December 2011.

(6) Includes token, ticket and Tolls By Mail transactions.

(7) Formerly Brooklyn-Battery Tunnel.

MTA Bridges and Tunnels

Percent Change in Average Daily Traffic by Vehicle Type

Corridor	Vehicle Type	Dec ⁽¹⁾	3 Months ⁽²⁾ (Oct-Dec)	6 Months ⁽³⁾ (July-Dec)	9 Months ⁽⁴⁾ (Apr-Dec)	12 Months ⁽⁵⁾ (Jan-Dec)
All Facilities	Total Vehicles	-1.4%	-5.7%	-2.4%	-1.6%	-0.6%
	Passenger	-1.6%	-6.2%	-2.5%	-1.6%	-0.6%
	Other	1.3%	0.6%	-0.5%	-0.7%	-0.4%
RFK Bridge-Bronx Plaza Bronx-Whitestone Bridge Throgs Neck Bridge	Total Vehicles	-0.6%	-2.8%	-0.9%	-0.6%	0.1%
	Passenger	-0.4%	-3.1%	-0.9%	-0.5%	0.2%
	Other	-2.3%	0.2%	-1.0%	-1.2%	-0.6%
RFK Bridge-Manhattan Plaza Queens Midtown Tunnel Hugh L. Carey Tunnel ⁽⁶⁾	Total Vehicles	-3.8%	-13.1%	-5.7%	-3.6%	-2.1%
	Passenger	-3.6%	-12.9%	-5.6%	-3.4%	-1.9%
	Other	-7.0%	-15.9%	-7.7%	-5.3%	-4.0%
Verrazano-Narrows Bridge	Total Vehicles	-1.0%	-3.7%	-2.0%	-1.8%	-0.9%
	Passenger	-1.5%	-4.3%	-2.2%	-1.9%	-0.9%
	Other	6.5%	4.7%	0.6%	-0.3%	-0.5%
Henry Hudson Bridge	Total Vehicles	-6.1%	-8.5%	-4.2%	-2.8%	-1.4%
	Passenger	-6.2%	-8.6%	-4.3%	-2.8%	-1.5%
	Other	12.3%	4.8%	4.8%	4.3%	5.7%
Marine Parkway Bridge Cross Bay Bridge	Total Vehicles	10.5%	7.1%	4.6%	4.1%	4.1%
	Passenger	7.1%	2.3%	2.4%	2.6%	2.9%
	Other	73.4%	95.1%	49.6%	34.3%	27.0%

(1) December 2012 vs. December 2011.

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

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

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

(5) January 2011 to December 2012 vs. January 2010 to December 2011.

(6) Formerly Brooklyn-Battery Tunnel

Supplemental Data Page for the Report on Operations

TABLE 1 - Traffic, Gas and Weather Data

Traffic & Average Gas Price ¹			Weather ²			
<u>Month</u>	<u>Traffic</u>	<u>Gas</u>	<u>Average Temperature</u>	<u>Rain Inches</u>	<u>Snow Inches</u>	<u>Precipitation Days</u>
Jan-11	20,408,730	\$3.27	32	4.0	32.6	10
Feb-11	20,176,144	\$3.32	37	3.3	4.1	9
Mar-11	23,928,232	\$3.63	42	6.0	0.9	10
Apr-11	23,593,365	\$3.91	53	5.1	-	14
May-11	25,144,889	\$4.13	64	4.0	-	10
Jun-11	25,289,003	\$3.95	73	3.9	-	10
Jul-11	25,490,788	\$3.90	81	2.9	-	6
Aug-11	24,253,530	\$3.89	76	17.2	-	14
Sep-11	23,976,096	\$3.78	71	7.6	-	11
Oct-11	24,135,980	\$3.66	59	4.6	1.7	11
Nov-11	23,480,109	\$3.60	52	2.9	-	7
Dec-11	23,697,995	\$3.44	44	3.9	-	9
Jan-12	21,776,550	\$3.58	38	3.4	2.5	10
Feb-12	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	22,928,321	\$4.02	60	1.8	-	8
Nov-12	20,945,357	\$3.92	45	1.4	1.1	5
Dec-12	23,355,262	\$3.74	43	4.3	0.4	18

Note: Bold numbers are preliminary.

TABLE 2 - Year-over-Year Differences³

Traffic & Gas Monthly Inc/(Dec)			Weather Monthly Inc/(Dec)			
<u>Month</u>	<u>Traffic</u>	<u>Gas</u>	<u>Average Temperature</u>	<u>Rain Inches</u>	<u>Snow Inches</u>	<u>Precipitation Days</u>
2012 vs. 2011						
January	1,367,820	\$0.31	6	(0.6)	(30.1)	0
February	1,103,998	\$0.45	5	(2.0)	(4.1)	1
March	(587)	\$0.30	9	(5.0)	(0.9)	(1)
April	58,060	\$0.14	3	(1.9)	-	(5)
May	47,875	(\$0.18)	2	0.7	-	7
June	(55,640)	(\$0.24)	0	0.3	-	3
July	(603,166)	(\$0.21)	0	0.8	-	4
August	1,416,294	(\$0.01)	3	(14.3)	-	(5)
September	(213,049)	\$0.27	1	(4.0)	-	(5)
October	(1,207,659)	\$0.36	1	(2.7)	(1.7)	(3)
November	(2,534,752)	\$0.32	(7)	(1.5)	1.1	(2)
December	(342,733)	\$0.30	(1)	0.4	0.4	9

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. Numbers may not add due to rounding.

Supplemental Data Page for Exhibits 2 through 6

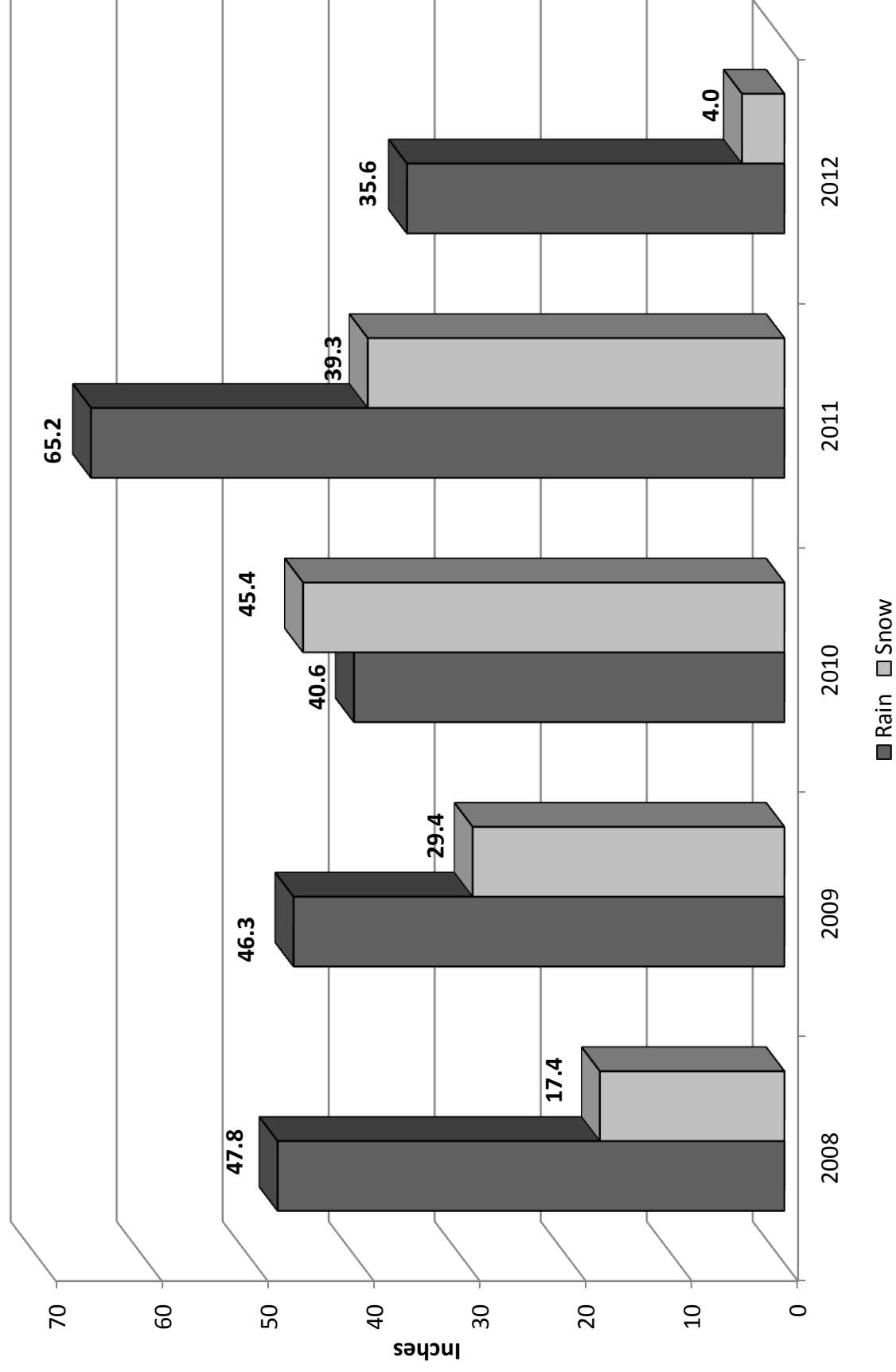
Average Daily Traffic: 12-Month Rolling Averages

<u>Month</u>	<u>All Vehicles¹</u>	<u>E-ZPass</u>	<u>Cash²</u>	<u>Passenger</u>	<u>Other</u>
Jan-11	793,951	603,835	190,116	739,792	54,159
Feb-11	796,770	608,046	188,723	742,455	54,314
Mar-11	795,232	609,461	185,771	741,023	54,209
Apr-11	792,555	609,700	182,856	738,648	53,908
May-11	790,265	610,794	179,471	736,386	53,880
Jun-11	788,490	611,894	176,595	734,696	53,793
Jul-11	787,145	613,107	174,038	733,591	53,553
Aug-11	781,806	611,711	170,094	728,277	53,528
Sep-11	780,048	612,736	167,312	726,522	53,526
Oct-11	776,391	612,259	164,132	723,010	53,381
Nov-11	774,921	613,294	161,627	721,553	53,369
Dec-11	776,917	616,795	160,123	723,428	53,489
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	780,024	631,044	148,980	726,960	53,064
Nov-12	773,099	625,224	147,875	719,855	53,243
Dec-12	772,162	625,424	146,738	718,864	53,299

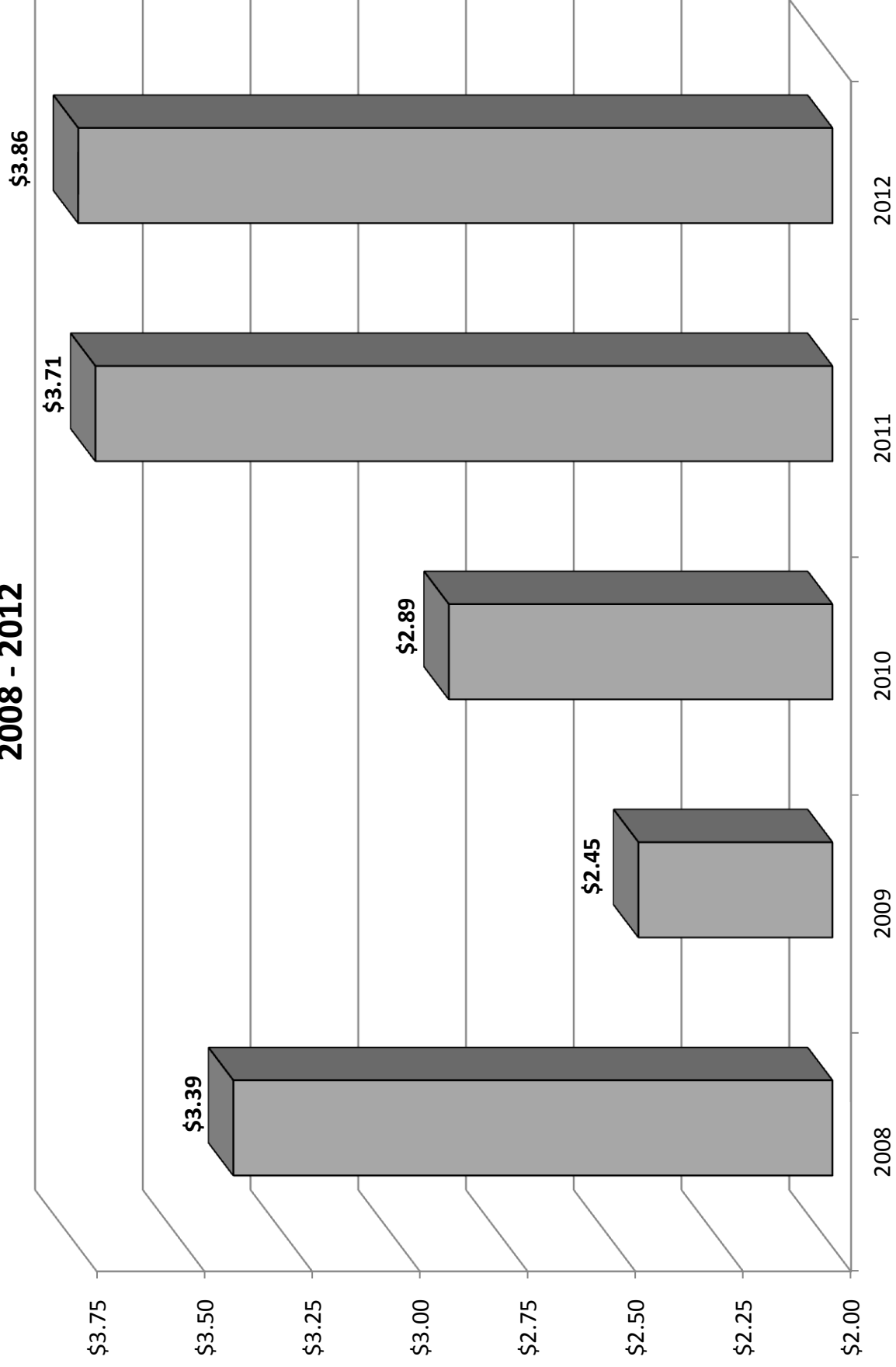
1. Numbers may not add due to rounding.

2. Includes token, ticket and Tolls by Mail transactions.

MTA Bridges and Tunnels Rain and Snow: 2008 - 2012

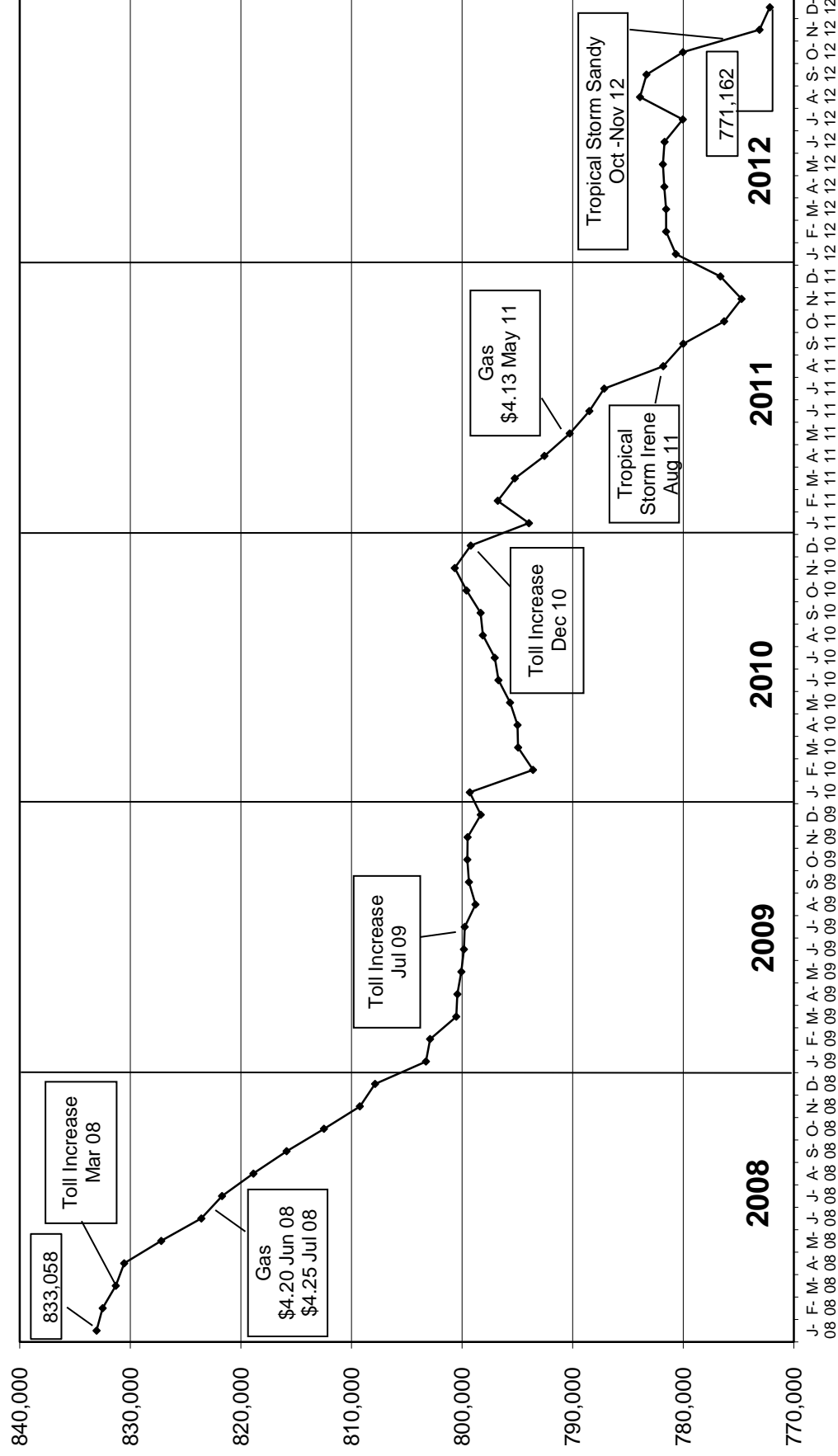


MTA Bridges and Tunnels Average Gas Prices 2008 - 2012



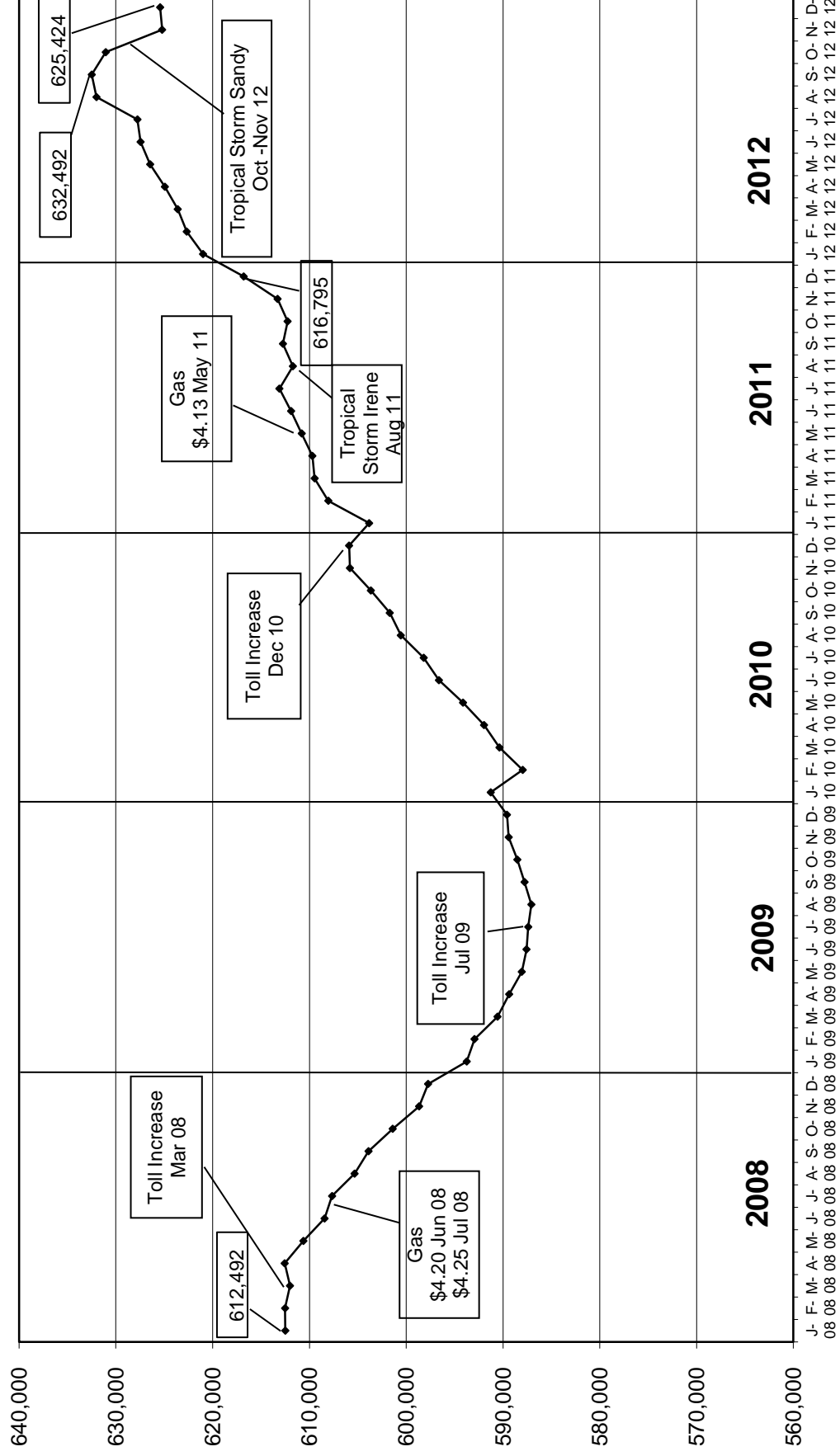
MTA Bridges and Tunnels Average Daily Traffic: January 2008 - December 2012 12-Month Rolling Averages

All Vehicles



MTA Bridges and Tunnels Average Daily Traffic: January 2008 - December 2012 12-Month Rolling Averages

E-ZPass
Vehicles

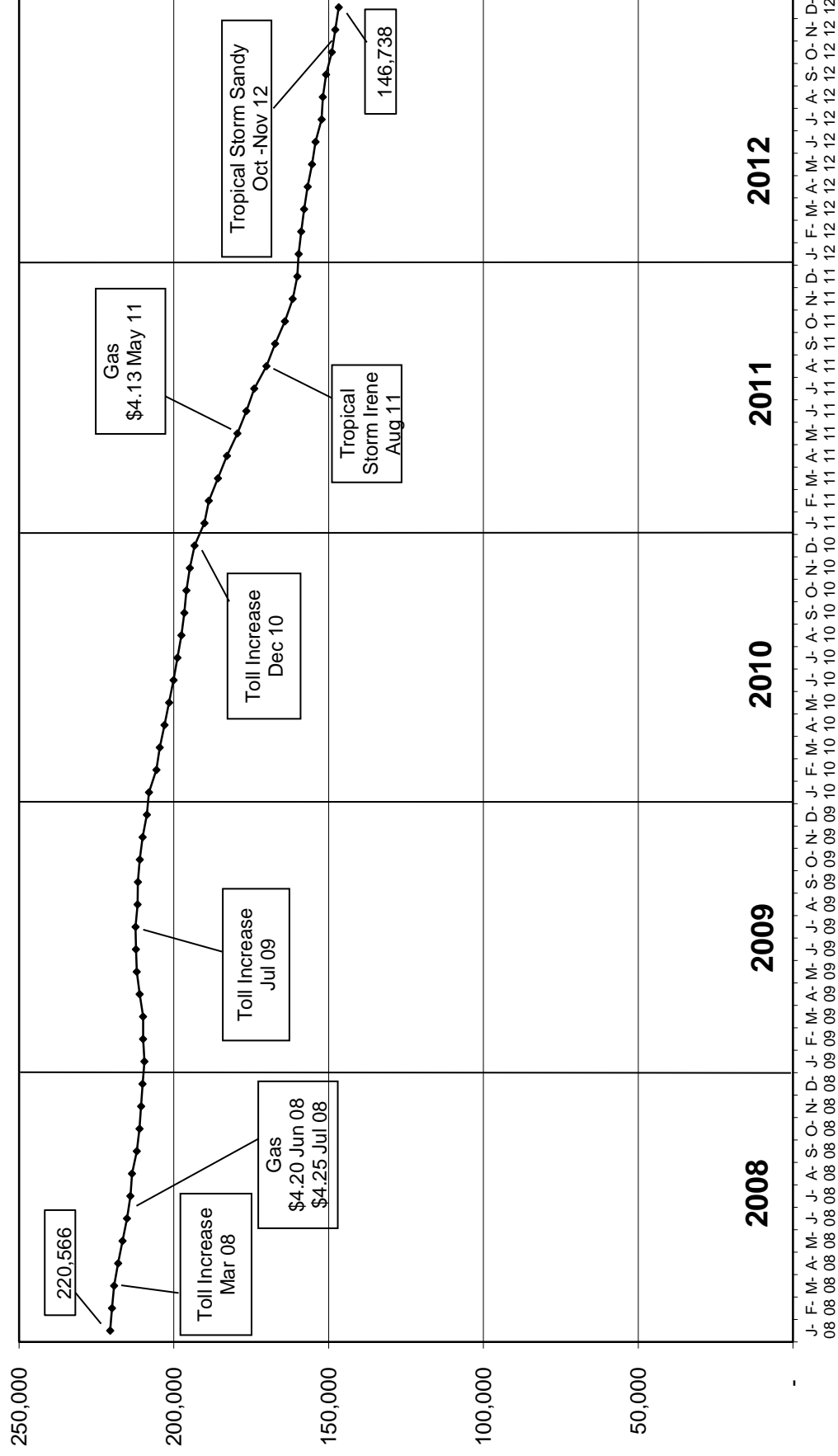


MTA Bridges and Tunnels

Average Daily Traffic: January 2008 - December 2012

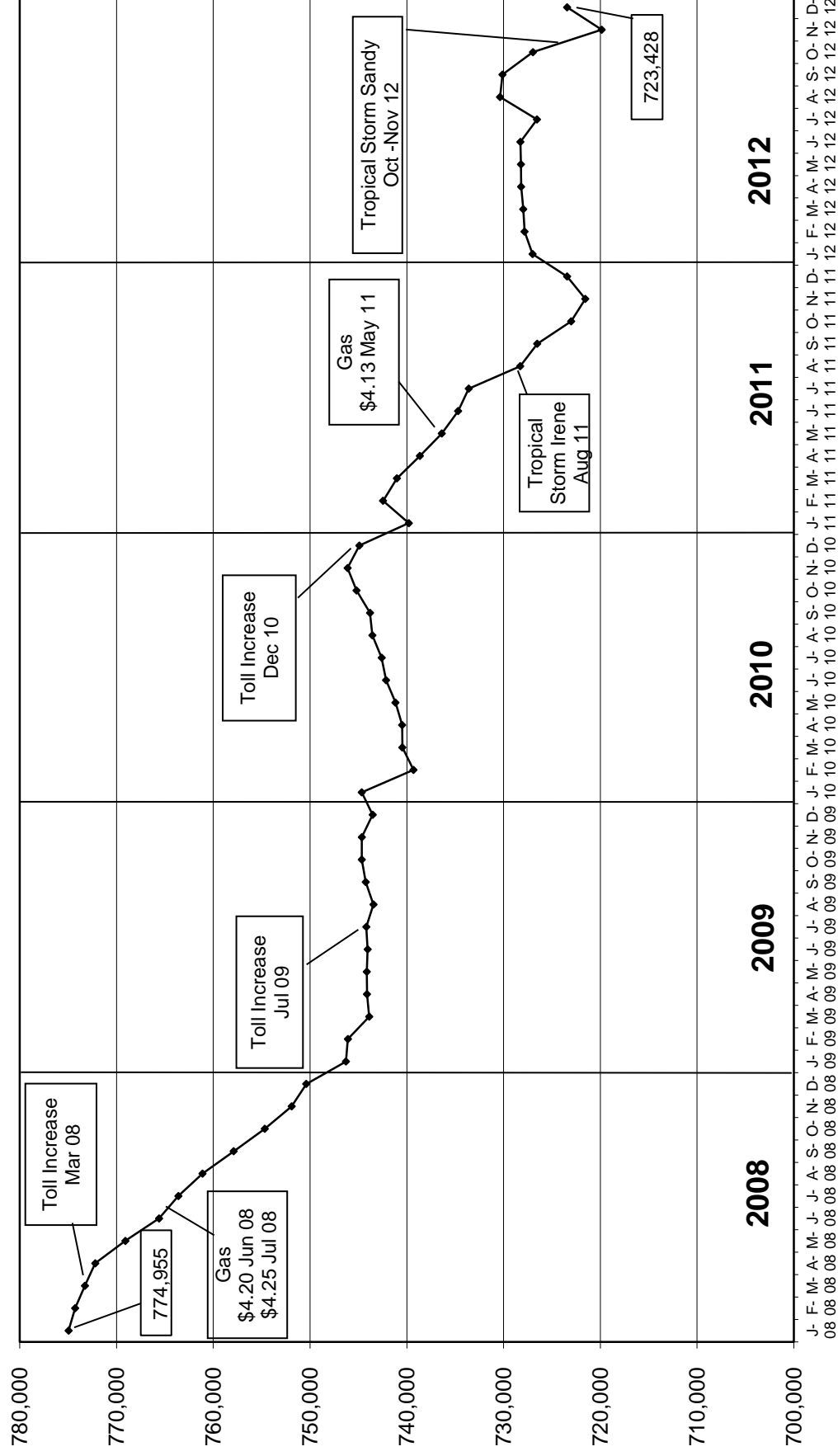
12-Month Rolling Averages

Cash Vehicles



MTA Bridges and Tunnels Average Daily Traffic: January 2008 - December 2012 12-Month Rolling Averages

Cars



MTA Bridges and Tunnels Average Daily Traffic: January 2008 - December 2012 12-Month Rolling Averages

Other
Vehicles

