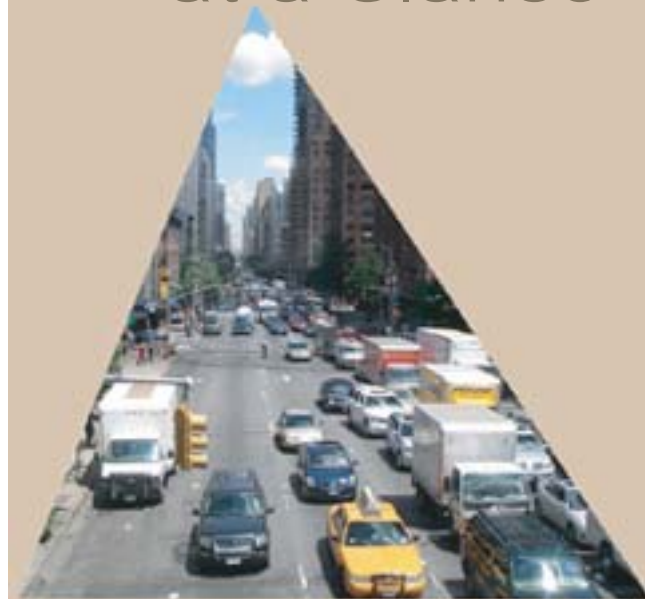


# HUB Bound Travel 2008 at a Glance



The Hub Bound Travel Report has since 1963 documented the number and mode of all travelers entering Manhattan's Central Business District over the course of a single fall business day. The resulting data is grouped by sector of entry, hour, direction, and mode, and provides an essential look at the changing transportation patterns in the NYMTC region.

Revised November 2009

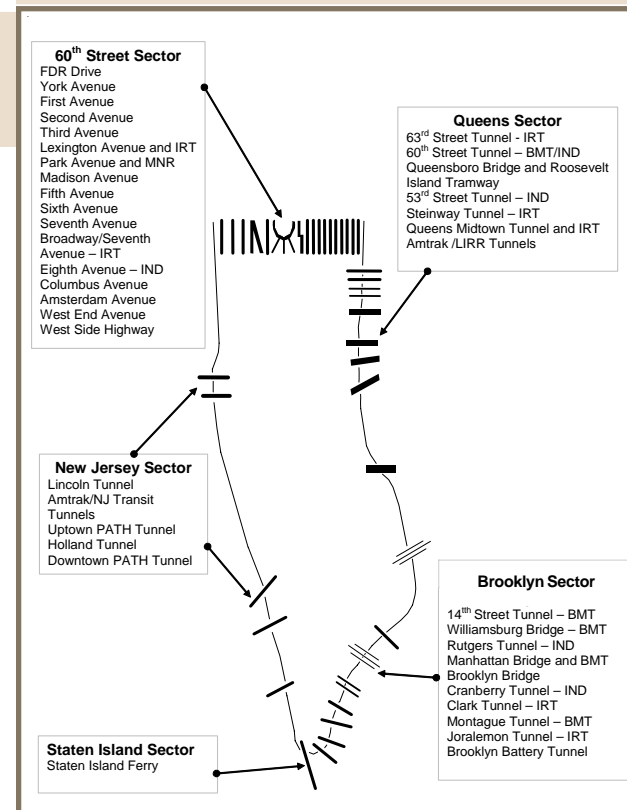
[www.NYMTC.org](http://www.NYMTC.org)



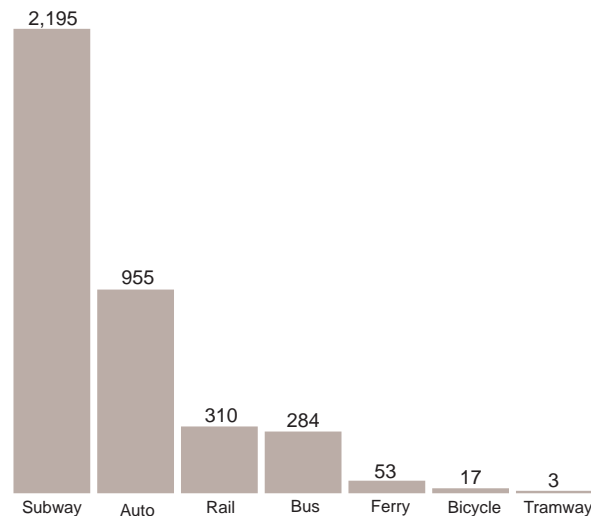
## Manhattan CBD Selected Comparisons 2007 and 2008

	2007	2008	Percent Change
Total Persons Entering and Leaving	7,426,067	7,483,916	0.78%
Total Persons Entering and Leaving via Public Transportation	5,364,045	5,497,843	2.49%
Total Persons Entering and Leaving via Auto, Taxi, Van & Truck	2,034,163	1,954,325	-3.92%
Total Number of Auto, Taxi, Van & Truck Vehicles Entering & Leaving	1,565,514	1,502,494	-4.03%
Total Bus Passengers Entering & Leaving	555,708	538,684	-3.06%
Total Bus Vehicles Entering & Leaving	22,585	22,865	1.24%
Max. Net Accumulation of Persons	1,325,609	1,337,649	0.91%
Max. Net Accumulation of Motor Vehicles	88,623	81,963	-7.52%
Total Trains Entering and Leaving	12,105	12,322	1.79%
Total Rail Cars Entering and Leaving	107,425	109,494	1.93%

## Manhattan CBD Cordon Crossings

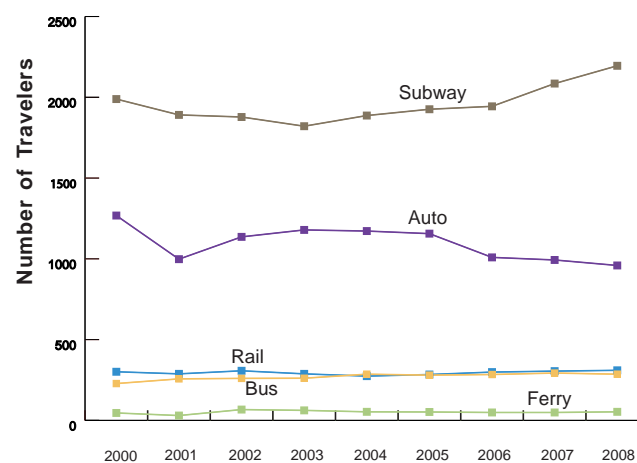


## Travelers Entering the HUB on a 2008 Fall Business Day, by Mode in Thousands

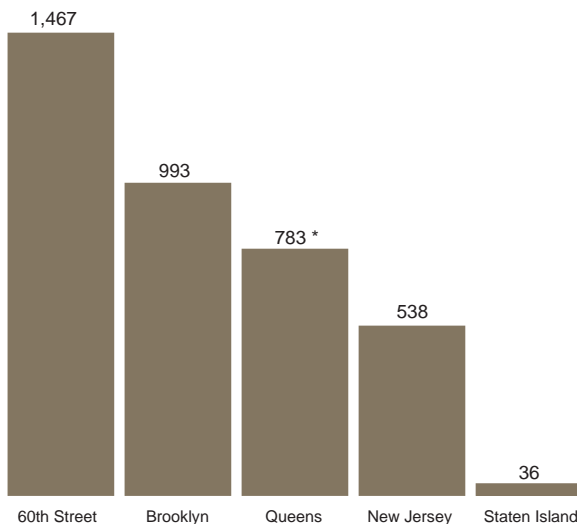


Note: Subway includes NYC Subway and PATH ridership

## Travelers Entering the HUB on a 2008 Fall Business Day, Historically by Mode in Thousands

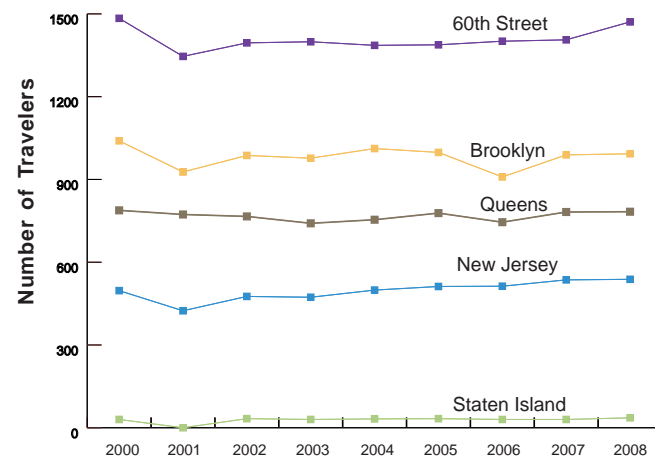


## Travelers Entering the HUB on a 2008 Fall Business Day, by Sector in Thousands



\* - includes 3,000 travelers via Roosevelt Island Tramway

## Travelers Entering the HUB on a 2008 Fall Business Day, Historically by Sector in Thousands



# 2008 Hub Bound Travel on a Fall Business Day

SECTOR/MODE	ENTERING				LEAVING				ENTERING/LEAVING			
	TRAINS	RAILCARS	VEHICLES (1)	TRAVELERS	TRAINS	RAILCARS	VEHICLES (1)	TRAVELERS	TRAINS	RAILCARS	VEHICLES (1)	TRAVELERS
<b>60TH STREET SECTOR - TOTAL</b>	<b>1,924</b>	<b>17,526</b>	<b>341,242</b>	<b>1,466,913</b>	<b>1,908</b>	<b>17,332</b>	<b>350,816</b>	<b>1,414,488</b>	<b>3,832</b>	<b>34,858</b>	<b>692,058</b>	<b>2,881,401</b>
<b>SUBWAY</b>	<b>1,624</b>	<b>15,400</b>	<b>858,631</b>	<b>858,631</b>	<b>1,606</b>	<b>15,202</b>	<b>792,826</b>	<b>792,826</b>	<b>3,230</b>	<b>30,602</b>	<b>1,651,457</b>	<b>1,651,457</b>
IRT LEX AVE. EXPRESS	301	3,010	-	191,640	319	3,190	-	171,247	620	6,200	-	362,887
IRT LEX AVE. LOCAL	290	2,900	-	187,891	272	2,720	-	187,891	562	5,620	-	375,782
IND 8TH AVE. EXPRESS	270	2,244	-	135,033	300	2,500	-	126,276	570	4,744	-	261,309
IND 8TH AVE. LOCAL	231	1,926	-	65,636	201	1,652	-	56,061	432	3,578	-	121,697
IRT BROADWAY / 7TH AVE. EXP.	281	2,810	-	158,550	265	2,650	-	134,436	546	5,460	-	292,986
IRT BROADWAY / 7TH AVE. LOC.	251	2,510	-	119,881	249	2,490	-	116,915	500	5,000	-	236,796
<b>MOTOR VEHICLES</b>			<b>341,242</b>	<b>492,388</b>			<b>350,816</b>	<b>508,030</b>			<b>692,058</b>	<b>1,000,418</b>
FDR DRIVE	-	-	78,818	107,390	-	-	65,607	80,690	-	-	144,425	188,080
YORK AVENUE	-	-	19,408	25,088	-	-	15,395	24,547	-	-	34,803	49,635
FIRST / SECOND AVES.	-	-	45,914	72,280	-	-	38,296	55,419	-	-	84,210	127,699
QUEENSBORO BR. RAMP	-	-	-	-	-	-	34,439	41,472	-	-	34,439	41,472
LEXINGTON / THIRD AVES.	-	-	26,033	37,142	-	-	31,395	53,656	-	-	57,428	90,798
PARK AVENUE	-	-	22,053	30,140	-	-	19,852	30,277	-	-	41,905	60,417
FIFTH / MADISON AVES.	-	-	26,418	57,141	-	-	24,853	51,337	-	-	51,271	108,478
CENTRAL PARK DR. TO 7TH AVE. EXT	-	-	2,468	4,799	-	-	-	-	-	-	2,468	4,799
CENTRAL PARK DR. FROM 6TH AVE.	-	-	-	-	-	-	4,952	8,823	-	-	4,952	8,823
CENTRAL PARK WEST	-	-	-	-	-	-	14,563	27,245	-	-	14,563	27,245
BROADWAY	-	-	18,243	30,567	-	-	13,606	23,333	-	-	31,849	53,901
COLUMBUS / AMSTERDAM AVE.	-	-	26,633	36,905	-	-	23,397	32,726	-	-	50,030	69,630
WEST END AVENUE	-	-	16,199	24,275	-	-	8,668	13,501	-	-	24,867	37,776
WEST SIDE HIGHWAY	-	-	59,055	66,661	-	-	55,793	65,003	-	-	114,848	131,664
<b>SUBURBAN RAIL</b>	<b>300</b>	<b>2,126</b>	<b>-</b>	<b>105,772</b>	<b>302</b>	<b>2,130</b>	<b>-</b>	<b>103,874</b>	<b>602</b>	<b>4,256</b>	<b>-</b>	<b>209,646</b>
MTA-HUDSON	74	521	-	22,416	77	535	-	22,230	151	1,056	-	44,646
MTA-HARLEM	99	788	-	36,568	102	810	-	35,677	201	1,598	-	72,245
MTA-NEW HAVEN	114	748	-	44,845	110	716	-	44,222	224	1,464	-	89,067
AMTRAK EMPIRE SERVICE	13	69	-	1,943	13	69	-	1,745	26	138	-	3,688
<b>FERRY</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>83</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>67</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>150</b>
<b>BICYCLE</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>10,039</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,691</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>19,730</b>
<b>BROOKLYN SECTOR - TOTAL</b>	<b>2,105</b>	<b>18,475</b>	<b>180,731</b>	<b>993,142</b>	<b>2,120</b>	<b>18,663</b>	<b>171,606</b>	<b>953,510</b>	<b>4,225</b>	<b>37,138</b>	<b>352,337</b>	<b>1,946,652</b>
<b>SUBWAY</b>	<b>2,105</b>	<b>18,475</b>	<b>-</b>	<b>742,565</b>	<b>2,120</b>	<b>18,663</b>	<b>-</b>	<b>691,486</b>	<b>4,225</b>	<b>37,138</b>	<b>-</b>	<b>1,434,051</b>
14TH ST. TUNNEL	209	1,672	-	99,410	211	1,688	-	104,969	420	3,360	-	204,379
WILLIAMSBURG BRIDGE	228	1,824	-	67,615	228	1,824	-	55,393	456	3,648	-	123,008
RUTGERS ST. TUNNEL	185	1,512	-	62,436	189	1,540	-	63,302	374	3,052	-	125,738
MANHATTAN BRIDGE	477	4,162	-	200,880	484	4,273	-	174,478	961	8,435	-	375,358
CRANBERRY ST. TUNNEL	268	2,234	-	120,627	267	2,234	-	110,838	535	4,468	-	231,465
CLARK ST. TUNNEL	272	2,720	-	64,565	274	2,740	-	66,316	546	5,460	-	130,881
MONTAGUE ST. TUNNEL	177	1,461	-	31,977	177	1,464	-	33,602	354	2,925	-	65,579
JORALEMON ST. TUNNEL	289	2,890	-	95,055	290	2,900	-	82,588	579	5,790	-	177,643
<b>MOTOR VEHICLES</b>	<b>-</b>	<b>-</b>	<b>180,731</b>	<b>244,844</b>	<b>-</b>	<b>-</b>	<b>171,606</b>	<b>257,145</b>	<b>-</b>	<b>-</b>	<b>352,337</b>	<b>501,989</b>
WILLIAMSBURG BRIDGE	-	-	56,529	70,439	-	-	50,390	66,383	-	-	106,919	136,822
MANHATTAN BRIDGE	-	-	33,416	41,935	-	-	36,990	55,361	-	-	70,406	97,295
BROOKLYN BRIDGE	-	-	63,344	72,450	-	-	60,437	83,634	-	-	123,781	156,084
BROOKLYN BATTERY TUNNEL	-	-	27,442	60,020	-	-	23,789	51,768	-	-	51,231	111,787
<b>FERRY</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>435</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>470</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>905</b>
<b>BICYCLE</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5,298</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,409</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,707</b>
<b>QUEENS SECTOR - TOTAL</b>	<b>1,398</b>	<b>13,372</b>	<b>133,045</b>	<b>780,298</b>	<b>1,380</b>	<b>13,257</b>	<b>129,393</b>	<b>748,573</b>	<b>2,778</b>	<b>26,629</b>	<b>262,438</b>	<b>1,528,871</b>
<b>SUBWAY</b>	<b>1,146</b>	<b>10,855</b>	<b>-</b>	<b>477,216</b>	<b>1,136</b>	<b>10,790</b>	<b>-</b>	<b>443,400</b>	<b>2,282</b>	<b>21,645</b>	<b>-</b>	<b>920,616</b>
BMT 60TH STREET TUNNEL	337	3,000	-	139,013	341	3,068	-	135,245	678	6,068	-	274,258
IND 53RD STREET TUNNEL	308	2,856	-	148,967	302	2,800	-	127,694	610	5,656	-	276,661
IRT STEINWAY TUNNEL	309	3,399	-	107,262	304	3,344	-	111,273	613	6,743	-	218,535
63RD STREET TUNNEL	192	1,600	-	81,974	189	1,578	-	69,188	381	3,178	-	151,162
<b>MOTOR VEHICLES</b>	<b>-</b>	<b>-</b>	<b>133,045</b>	<b>180,071</b>	<b>-</b>	<b>-</b>	<b>129,393</b>	<b>185,242</b>	<b>-</b>	<b>-</b>	<b>262,438</b>	<b>365,313</b>
QUEENS MIDTOWN TUNNEL	-	-	46,663	74,705	-	-	38,462	60,207	-	-	85,125	134,912
QUEENSBORO BRIDGE	-	-	86,382	105,366	-	-	90,931	125,035	-	-	177,313	230,401
<b>SUBURBAN RAIL</b>	<b>252</b>	<b>2,517</b>	<b>-</b>	<b>121,960</b>	<b>244</b>	<b>2,467</b>	<b>-</b>	<b>118,985</b>	<b>496</b>	<b>4,984</b>	<b>-</b>	<b>240,945</b>
L.I.R.R.	231	2,380	-	118,210	223	2,328	-	115,150	454	4,708	-	233,360
AMTRAK N.E. CORRIDOR	21	137	-	3,750	21	139	-	3,835	42	276	-	7,585
<b>FERRY</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>45</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>71</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>116</b>
<b>BICYCLE</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,006</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>875</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,881</b>
<b>NEW JERSEY SECTOR - TOTAL</b>	<b>746</b>	<b>5,457</b>	<b>108,760</b>	<b>538,292</b>	<b>741</b>	<b>5,412</b>	<b>109,766</b>	<b>510,774</b>	<b>1,487</b>	<b>10,869</b>	<b>218,526</b>	<b>1,049,065</b>
<b>RAIL RAPID TRANSIT</b>	<b>520</b>	<b>3,640</b>	<b>-</b>	<b>116,576</b>	<b>520</b>	<b>3,640</b>	<b>-</b>	<b>113,736</b>	<b>1,040</b>	<b>7,280</b>	<b>-</b>	<b>230,312</b>
PATH DOWNTOWN TUNNEL	259	1,813	-	53,523	259	1,813	-	51,748	518	3,626	-	105,271
PATH UPTOWN TUNNEL	261	1,827	-	63,053	261	1,827	-	61,988	522	3,654	-	125,041
<b>MOTOR VEHICLES</b>	<b>-</b>	<b>-</b>	<b>108,760</b>	<b>321,914</b>	<b>-</b>	<b>-</b>	<b>109,766</b>	<b>303,376</b>	<b>-</b>	<b>-</b>	<b>218,526</b>	<b>625,289</b>
HOLLAND TUNNEL	-	-	45,282	71,695	-	-	48,488	69,748	-	-	93,770	141,443
LINCOLN TUNNEL	-	-	63,478	250,219	-	-	61,278	233,628	-	-	124,756	483,846
<b>SUBURBAN RAIL</b>	<b>226</b>	<b>1,817</b>	<b>-</b>	<b>82,533</b>	<b>221</b>	<b>1,772</b>	<b>-</b>	<b>78,336</b>	<b>447</b>	<b>3,589</b>	<b>-</b>	<b>160,869</b>
NJ TRANSIT N.E. CORRIDOR/NJ COAST	173	1,477	-	72,895	171	1,458	-	69,683	344	2,935	-	142,578
AMTRAK N.E. CORRIDOR	53	340	-	9,638	50	314	-	8,653	103	654	-	18,291
<b>FERRY (2)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>17,269</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15,326</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>32,595</b>
<b>STATEN ISLAND SECTOR - TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>35,505</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>36,315</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>71,820</b>
BICYCLES ABOARD S.I. FERRY	-	-	-	220	-	-	-	210	-	-	-	430
PASSENGERS ABOARD S.I. FERRY	-	-	-	35,285	-	-	-	36,105	-	-	-	71,390
ROOSEVELT ISLAND TRAMWAY	-	-	-	2,860	-	-	-	3,247	-	-	-	6,107
<b>TOTAL</b>	<b>6,173</b>	<b>54,830</b>	<b>763,777</b>	<b>3,817,009</b>	<b>6,149</b>	<b>54,664</b>	<b>761,582</b>	<b>3,666,907</b>	<b>12,322</b>	<b>109,494</b>	<b>1,525,359</b>	<b>7,483,916</b>

(1) Vehicle counts include bus and auto-taxi-van-truck.

(2) Commuters from Staten Island Sector traveling to and from the HUB via Brooklyn and New Jersey gateways were counted at these respective gateways.

OB-Outbound Direction

## Manhattan Central Business District Motor Vehicle Volumes

SECTORS	AUTO-TAXI-TRUCKS-COMMERCIAL VANS				BUSES			
	ENTERING		LEAVING		ENTERING		LEAVING	
	VEHICLES	RIDERS (3)	VEHICLES	RIDERS (3)	BUSES	PSGRS	BUSES	PSGRS
<b>60TH STREET SECTOR</b>	<b>338,609</b>	<b>446,109</b>	<b>348,182</b>	<b>462,171</b>	<b>2,633</b>	<b>46,279</b>	<b>2,634</b>	<b>45,859</b>
FDR DRIVE	78,818	107,390	65,607	80,690	-	-	-	-
YORK AVENUE	19,269	21,630	15,282	22,311	139	3,458	113	2,236
FIRST & SECOND AVENUES	45,606	63,518	37,974	47,070	308			