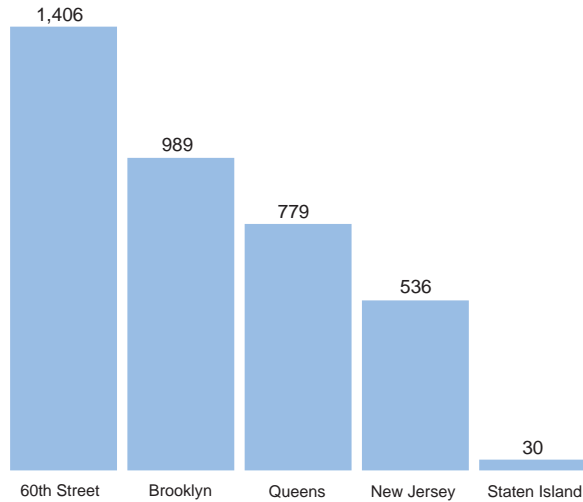
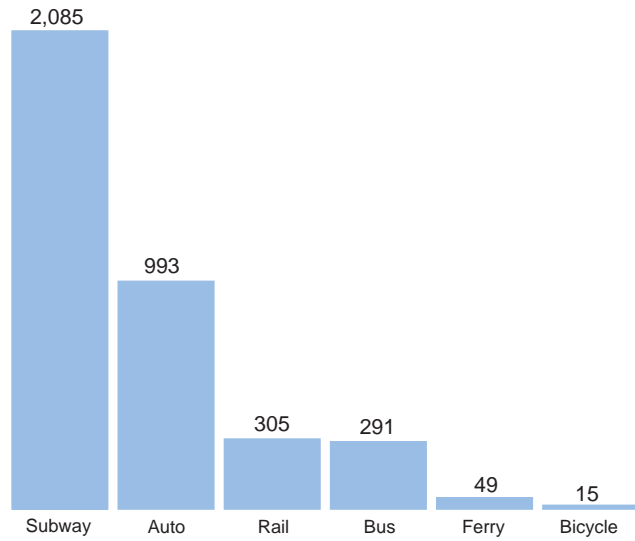


Travelers Entering the HUB on a 2007 Fall Business Day, by Sector in Thousands



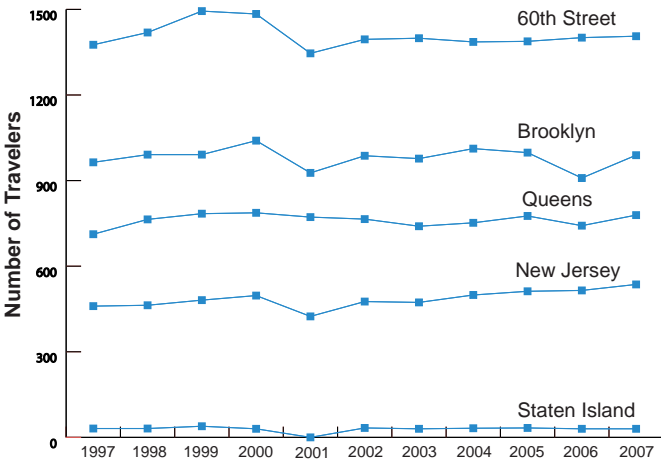
Travelers Entering the HUB on a 2007 Fall Business Day, by Mode in Thousands



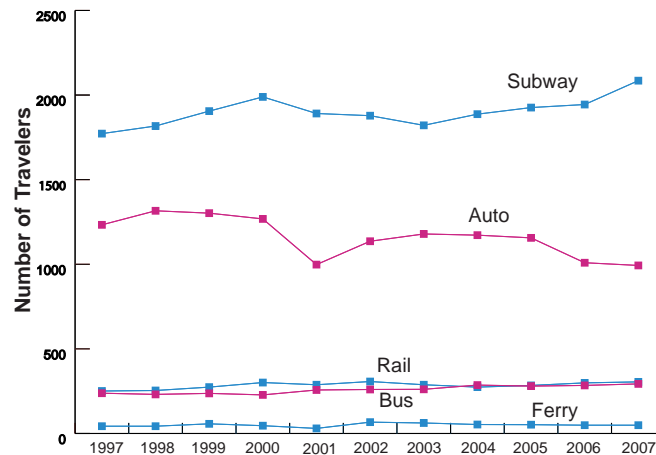
Manhattan CBD Selected Comparisons 2006 and 2007

	2006	2007	Percent Change
Total Persons Entering and Leaving	7,226,735	7,435,698	2.89%
Total Persons Entering and Leaving via Public Transportation	5,136,949	5,373,676	4.61%
Total Persons Entering and Leaving via Auto, Taxi, Van & Truck	2,067,518	2,034,163	-1.61%
Total Number of Auto, Taxi, Van & Truck Vehicles Entering & Leaving	1,588,802	1,565,514	-1.47%
Total Bus Passengers Entering & Leaving	551,612	555,708	0.74%
Total Bus Vehicles Entering & Leaving	22,619	22,585	-0.15%
Max. Net Accumulation of Persons	1,244,863	1,325,609	6.49%
Max. Net Accumulation of Motor Vehicles	89,847	88,623	-1.36%
Total Trains Entering and Leaving	12,041	12,105	0.53%
Total Rail Cars Entering and Leaving	106,306	107,425	1.05%

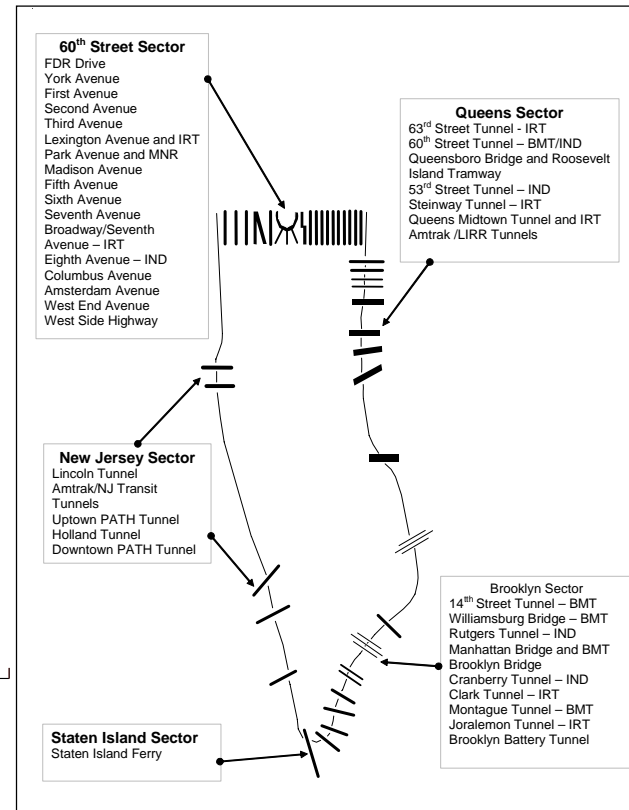
Travelers Entering the HUB on a Fall Business Day, Historically by Sector in Thousands



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

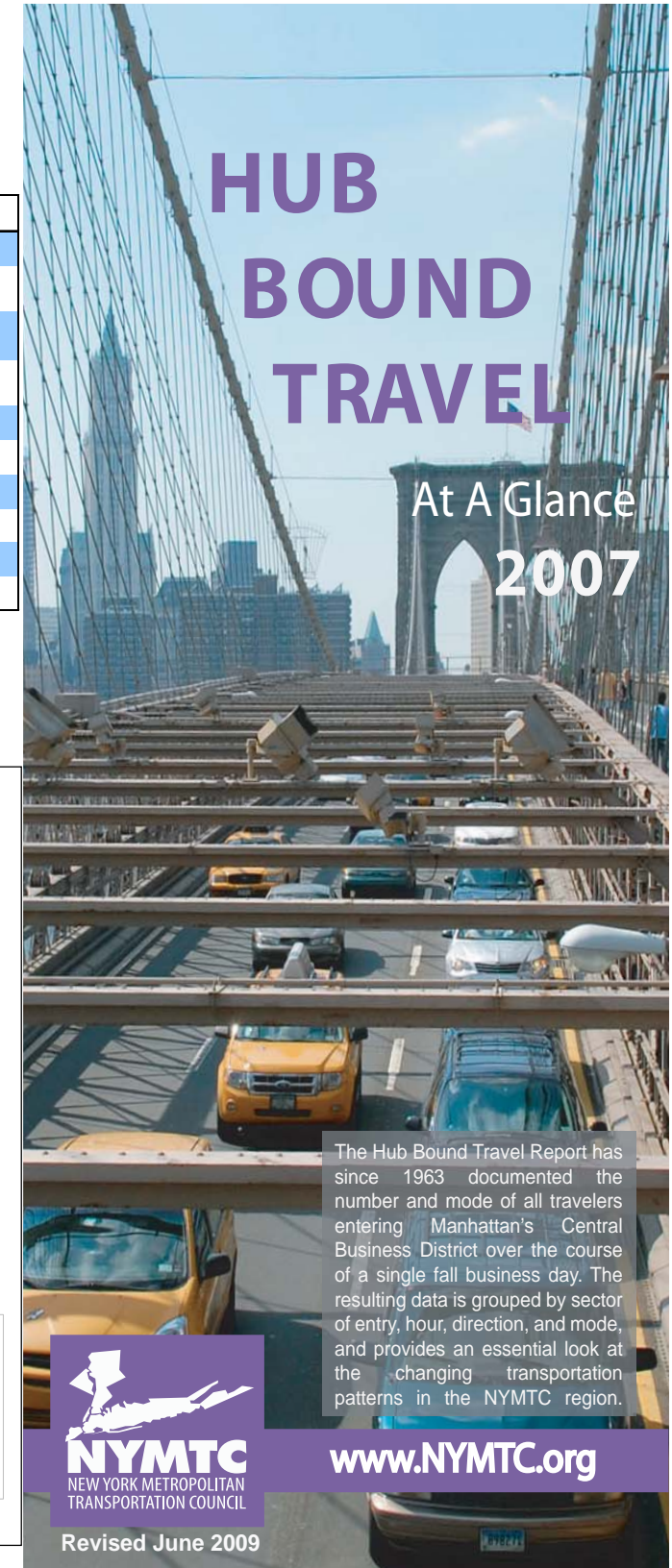


Manhattan CBD Cordon Crossings



HUB BOUND TRAVEL

At A Glance 2007



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.



www.NYMTC.org

Revised June 2009

2007 Hub Bound Travel on a Fall Business Day

SECTOR/MODE	ENTERING				LEAVING				ENTERING/LEAVING			
	TRAINS	RAILCARS	VEHICLES	TRAVELERS	TRAINS	RAILCARS	VEHICLES	TRAVELERS	TRAINS	RAILCARS	VEHICLES	TRAVELERS
60TH STREET SECTOR - TOTAL	1,888	17,293	355,648	1,405,676	1,883	17,246	368,284	1,414,980	3,771	34,539	723,932	2,820,655
SUBWAY	1,591	15,204	-	777,848	1,585	15,152	-	767,352	3,176	30,356	-	1,545,200
IRT LE X. AVE. EXPRESS	314	3,140	-	164,342	318	3,180	-	169,169	632	6,320	-	333,511
IRT LE X. AVE. LOCAL	281	2,810	-	179,462	266	2,660	-	176,696	547	5,470	-	366,158
IND 8TH AVE. EXPRESS	275	2,274	-	121,907	296	2,464	-	120,173	571	4,738	-	242,080
IND 8TH AVE. LOCAL	220	1,970	-	66,185	194	1,738	-	50,961	414	3,708	-	117,146
IRT BROADWAY / 7TH AVE. EXP.	259	2,590	-	134,414	264	2,640	-	126,233	523	5,230	-	260,647
IRT BROADWAY / 7TH AVE. LOC.	242	2,420	-	111,539	247	2,470	-	124,120	489	4,890	-	235,659
MOTOR VEHICLES	-	-	355,648	514,539	-	-	368,284	536,693	-	-	723,932	1,051,231
FDR DRIVE	-	-	84,528	115,096	-	-	69,724	85,764	-	-	154,252	200,860
YORK AVENUE	-	-	20,432	26,782	-	-	16,103	25,776	-	-	36,535	52,558
FIRST / SECOND AVES.	-	-	47,519	75,002	-	-	40,052	57,833	-	-	87,571	132,835
QUEENSBORO BR. RAMP	-	-	-	-	-	-	34,439	41,472	-	-	-	34,439
LEXINGTON / THIRD AVES.	-	-	27,296	39,155	-	-	32,852	56,678	-	-	60,148	95,834
PARK AVENUE	-	-	22,997	31,447	-	-	21,027	32,061	-	-	44,024	63,508
FIFTH / MADISON AVES.	-	-	27,089	59,888	-	-	25,157	55,322	-	-	52,246	115,210
CENTRAL PARK DR. TO 7TH AVE. EXIT	-	-	2,442	4,738	-	-	-	-	-	-	2,442	4,738
CENTRAL PARK DR. FROM 6TH AVE.	-	-	-	-	-	-	5,714	10,188	-	-	5,714	10,188
CENTRAL PARK WEST	-	-	-	-	-	-	14,954	27,888	-	-	14,954	27,888
BROADWAY	-	-	18,511	31,363	-	-	14,135	24,849	-	-	32,646	56,212
COLUMBUS / AMSTERDAM AVE.	-	-	25,168	35,122	-	-	24,851	34,487	-	-	50,019	69,609
WEST END AVENUE	-	-	16,084	24,139	-	-	9,627	14,881	-	-	25,711	39,020
WEST SIDE HIGHWAY	-	-	63,582	71,807	-	-	59,649	69,493	-	-	123,231	141,300
SUBURBAN RAIL	297	2,089	-	103,975	298	2,094	-	102,012	595	4,183	-	205,987
MTA-HUDSON	73	499	-	21,800	74	512	-	21,997	147	1,011	-	43,797
MTA-HARLEM	98	778	-	35,979	101	800	-	34,842	199	1,578	-	70,821
MTA-NEW HAVEN	113	745	-	44,241	110	714	-	43,365	223	1,459	-	87,606
AMTRAK EMPIRE SERVICE	13	67	-	1,955	13	68	-	1,808	26	135	-	3,763
FERRY	-	-	-	52	-	-	-	45	-	-	-	97
BICYCLE	-	-	-	9,262	-	-	-	8,878	-	-	-	18,140
BROOKLYN SECTOR - TOTAL	2,080	18,277	192,399	986,178	2,060	18,058	179,441	966,135	4,140	36,335	371,840	1,952,313
SUBWAY	2,080	18,277	-	724,079	2,060	18,058	-	694,242	4,140	36,335	-	1,418,321
14TH ST. TUNNEL	204	1,632	-	110,894	193	1,544	-	107,141	397	3,176	-	218,035
WILLIAMSBURG BRIDGE	215	1,720	-	60,952	215	1,720	-	57,841	430	3,440	-	118,793
RUTGERS ST. TUNNEL	191	1,560	-	65,735	193	1,572	-	63,180	384	3,132	-	128,915
MANHATTAN BRIDGE	471	4,105	-	177,959	470	4,066	-	168,185	941	8,171	-	346,144
CRANBERRY ST. TUNNEL	268	2,262	-	114,317	269	2,274	-	121,261	537	4,536	-	235,578
CLARK ST. TUNNEL	272	2,720	-	67,423	270	2,700	-	66,903	542	5,420	-	134,326
MONTAGUE ST. TUNNEL	178	1,468	-	31,471	180	1,482	-	32,322	358	2,950	-	63,793
JORALEMON ST. TUNNEL	281	2,810	-	95,328	270	2,700	-	77,409	551	5,510	-	172,737
MOTOR VEHICLES	-	-	192,399	257,734	-	-	179,441	268,188	-	-	371,840	525,922
WILLIAMSBURG BRIDGE	-	-	58,432	72,882	-	-	52,113	68,847	-	-	110,545	141,729
MANHATTAN BRIDGE	-	-	35,643	44,704	-	-	37,562	56,227	-	-	73,205	100,931
BROOKLYN BRIDGE	-	-	67,595	77,279	-	-	63,956	88,472	-	-	131,551	165,751
BROOKLYN BATTERY TUNNEL	-	-	30,729	62,870	-	-	25,810	54,642	-	-	56,539	117,511
FERRY	-	-	-	231	-	-	-	191	-	-	-	422
BICYCLE	-	-	-	4,134	-	-	-	3,514	-	-	-	7,648
QUEENS SECTOR - TOTAL	1,371	13,002	136,707	778,831	1,364	12,968	133,037	762,618	2,735	25,970	269,744	1,541,449
SUBWAY	1,120	10,561	-	466,709	1,122	10,574	-	446,730	2,242	21,135	-	913,439
BMT 60TH STREET TUNNEL	326	2,893	-	135,860	331	2,924	-	121,156	657	5,817	-	257,016
IND 53RD STREET TUNNEL	303	2,808	-	139,539	303	2,814	-	121,333	606	5,622	-	260,872
IRT STEINWAY TUNNEL	296	3,256	-	99,455	296	3,256	-	124,786	592	6,512	-	224,241
63RD STREET TUNNEL	195	1,604	-	91,855	192	1,580	-	79,455	387	3,184	-	171,310
MOTOR VEHICLES	-	-	136,707	192,341	-	-	133,037	196,815	-	-	269,744	389,156
QUEENS MIDTOWN TUNNEL	-	-	47,192	74,848	-	-	41,187	64,114	-	-	88,379	138,962
QUEENSBORO BRIDGE	-	-	89,515	117,493	-	-	91,850	132,701	-	-	181,365	250,194
SUBURBAN RAIL	251	2,441	-	118,704	242	2,394	-	118,161	493	4,835	-	236,865
L.I.R.R.	231	2,311	-	114,880	222	2,263	-	114,500	453	4,574	-	229,380
AMTRAK N.E. CORRIDOR	20	130	-	3,824	20	131	-	3,661	40	261	-	7,485
FERRY	-	-	-	58	-	-	-	51	-	-	-	109
BICYCLE	-	-	-	1,019	-	-	-	861	-	-	-	1,880
NEW JERSEY SECTOR - TOTAL	678	4,969	109,845	536,348	622	4,541	112,738	514,798	1,300	9,510	222,583	1,051,147
RAIL RAPID TRANSIT	520	3,640	-	116,584	520	3,640	-	112,299	1,040	7,280	-	228,883
PATH DOWNTOWN TUNNEL	259	1,813	-	56,079	259	1,813	-	51,430	518	3,626	-	107,509
PATH UPTOWN TUNNEL	261	1,827	-	60,505	261	1,827	-	60,869	522	3,654	-	121,374
MOTOR VEHICLES	-	-	109,845	318,905	-	-	112,738	304,656	-	-	222,583	623,562
HOLLAND TUNNEL	-	-	48,226	75,585	-	-	52,265	74,685	-	-	100,491	150,270
LINCOLN TUNNEL	-	-	61,619	243,321	-	-	60,473	229,971	-	-	122,092	473,292
SUBURBAN RAIL	158	1,329	-	81,934	102	901	-	80,500	260	2,230	-	162,434
NJ TRANSIT N.E. CORRIDOR/NJ COAST	106	929	-	72,263	102	901	-	71,642	106	929	-	143,905
AMTRAK N.E. CORRIDOR	52	400	-	9,671	102	901	-	8,858	154	1,301	-	18,529
FERRY	-	-	-	18,925	-	-	-	17,343	-	-	-	36,268
STATEN ISLAND SECTOR - TOTAL	-	-	-	30,117	-	-	-	34,261	-	-	-	64,378
BICYCLES ABOARD S.I. FERRY	-	-	-	116	-	-	-	75	-	-	-	191
PASSENGERS ABOARD S.I. FERRY	-	-	-	30,001	-	-	-	34,186	-	-	-	64,187
ROOSEVELT ISLAND TRAMWAY	-	-	-	2,816	-	-	-	2,940	-	-	-	5,756
TOTAL	6,017	53,541	794,599	3,739,966	5,929	52,813	793,500	3,695,732	11,946	106,354	1,588,099	7,435,698

* Vehicle counts include bus and auto-taxi-van-truck.

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

* Express bus occupancy counts estimated from total daily route ridership. Inbound/outbound split equally.

Manhattan Central Business District Motor Vehicle Volumes

Manhattan Central Business District Bicycle Volumes 6am-12am

SECTORS	AUTO-TAXI-TRUCKS-COMMERCIAL VANS				BUSES			
	ENTERING		LEAVING		ENTERING		LEAVING	
	CARS	RIDERS	CARS	RIDERS	BUSES	PSGRS	BUSES	PSGRS
60TH STREET SECTOR	353,035	464,281	698,917	485,429	2,571	50,257	2,566	50,654
FDR DRIVE	84,528	115,096	69,724	85,764	-	-	-	-
YORK AVENUE	20,287	22,778	15,981	23,304	145	4,004	122	2,472
FIRST & SECOND AVENUES	47,207	65,742	39,710	49,223	312	9,260	342	8,590
QUEENSBORO BRIDGE RAMP	-	-	34,439	41,472	-	-	-	-
LEXINGTON & THIRD AVES.	26,880	31,740	21,027	47,802	416	7,415	421	8,876
PARK AVENUE	22,997	31,447	24,244	32,061	-	-	-	-
FIFTH & MADISON AVENUES	26,155	40,590	5,714	35,412	934	19,298	913	