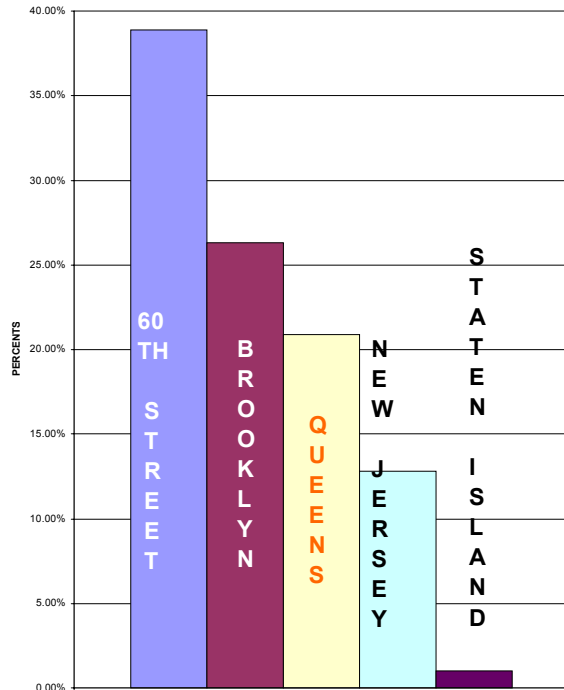
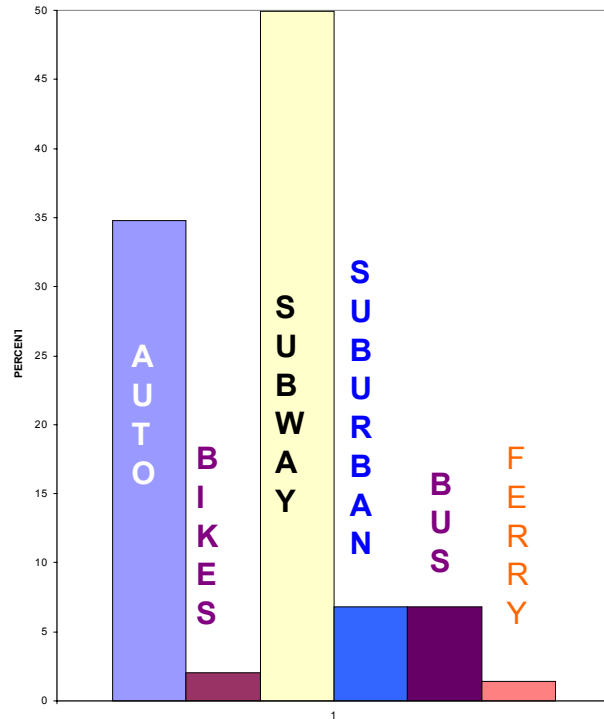


1999 - PERSONS ENTERING THE HUB ON A FALL BUSINESS DAY

BY SECTOR



BY MODE



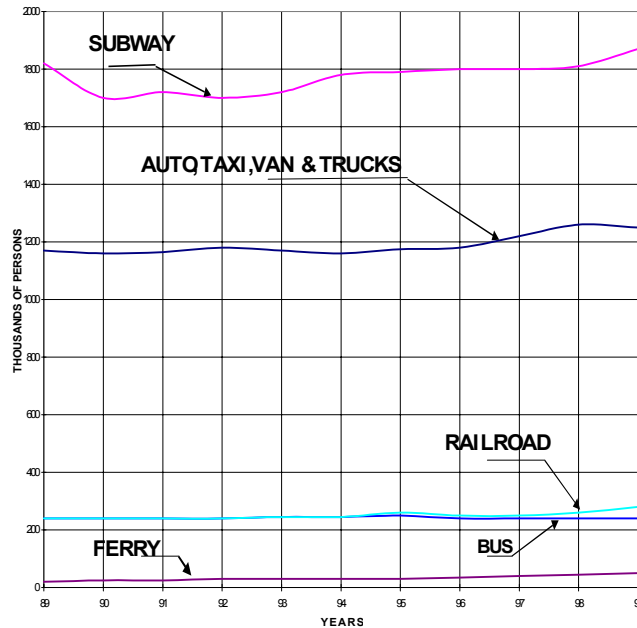
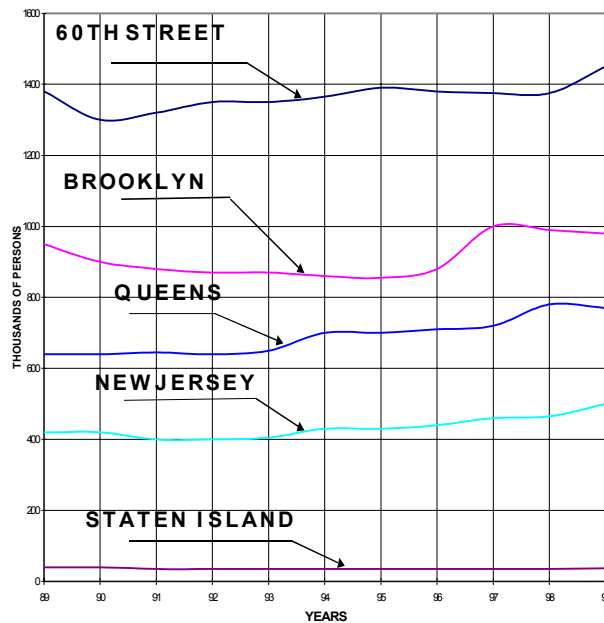
SELECTED COMPARISONS FOR 1988 - 1999

	1988	1999	Change
Persons Entering and Leaving	7,128,702	7,357,079	3.2%
Persons Entering and Leaving			
Via Public Transportation	4,588,720	4,797,112	4.5%
Persons Entering and Leaving			
Via Autos, Taxis, Vans, and Trucks*	2,525,524	2,482,901	-1.7%
Via Autos, Taxis, and Trucks*			
Entering and Leaving	1,663,595	1,660,346	-0.2%
Bus Entering and Leaving	21,033	21,801	3.7%
Bus Passg Entering and Leaving	462,939	484,939	4.8%
Max Net Accum of Persons	1,296,000	1,295,641	-0.0%
Max Net Accum of Motor Vehicles	104,000	104,460	0.4%
TRAINS Entering and Leaving**	10,652	11,356	6.6%
Rail Cars Entering and Leaving**	90,287	99,407	10.1%
*Estimated			
**Includes all rail transit			

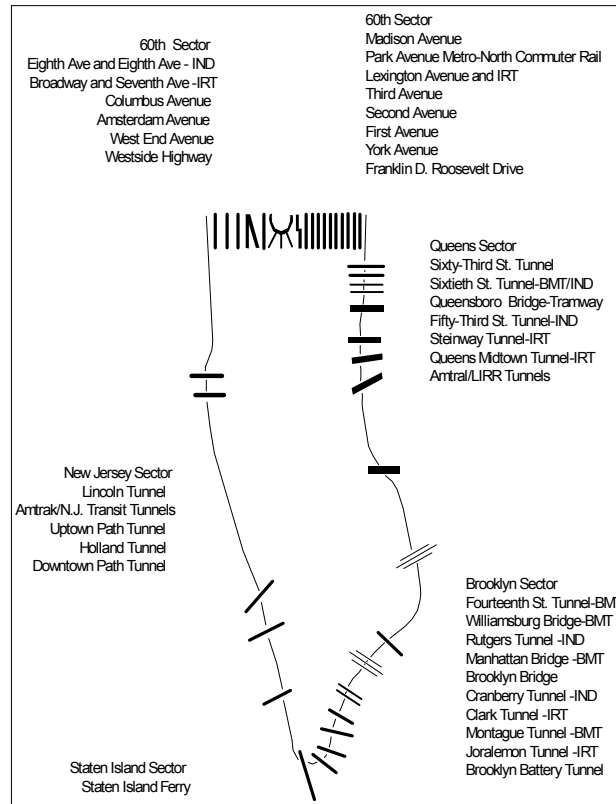
HUB-BOUND TRAVEL 1999

At A Glance

CHANGES DURING 1989 - 1999



MANHATTAN CBD CORDON CROSSINGS



NEW YORK METROPOLITAN TRANSPORTATION COUNCIL

47-40 21ST STREET, ROOM 901
LONG ISLAND CITY, NY 11101

TEL: 718-472-3171

FAX: 718-472-3176

WWW.NYMTC.ORG

SECTOR & MODE

1999 HUB-BOUND TRAVEL AT A GLANCE

	ENTERING				LEAVING				ENTERING/LEAVING			
	TRAINS	RAILCARS	VEHICLES **	PASSENGERS	TRAINS	RAILCARS	VEHICLES **	PASSENGERS	TRAINS	RAILCARS	VEHICLES **	PASSENGERS
	60TH STREET SECTOR, TOTAL	1,790	16,000	393,250	1,493,709	1,807	16,266	395,715	1,437,067	3,597	32,286	788,965
RAIL RAPID TRANSIT	1,519	14,244	-	724,582	1,551	14,538	-	685,724	3,070	28,782	0	1,410,316
IRT LEX. AVE. EXPRESS	288	2,880	-	158,962	319	3,190	-	148,690	607	6,070	0	307,662
IRT LEX. AVE. LOCAL	270	2,698	-	146,429	257	2,570	-	146,825	527	5,268	0	293,254
IND 8TH AVE. EXPRESS	255	2,132	-	126,519	284	2,382	-	119,901	539	4,514	0	246,420
IND 8TH AVE. LOCAL	210	1,702	-	54,688	192	1,534	-	43,298	402	3,236	0	97,986
IRT BROADWAY/7TH AVE. EXPRESS	277	2,642	-	132,576	276	2,632	-	118,508	553	5,274	0	251,084
IRT BROADWAY/7TH AVE. LOCAL	219	2,190	-	105,408	223	2,230	-	108,502	442	4,420	0	213,910
MOTOR VEHICLES *	-	-	393,250	667,205	-	-	395,715	653,434	-	-	788,965	1,320,638
FDR DRIVE	-	-	86,805	134,930	-	-	70,778	104,211	-	-	157,583	239,141
YORK AVENUE	-	-	20,669	33,296	-	-	22,700	36,021	-	-	43,369	69,317
SECOND/FIRST(OB) AVES.	-	-	46,201	76,085	-	-	42,189	77,560	-	-	88,390	153,645
QUEENSBORO BR. RAMP	-	-	5,458	21,086	-	-	25,502	31,326	-	-	30,960	52,412
NEW STREET	-	-	0	0	-	-	3,539	4,940	-	-	3,539	4,940
LEXINGTON/THIRD(OB) AVES.	-	-	27,756	51,662	-	-	38,620	68,097	-	-	66,376	119,759
PARK AVENUE	-	-	27,513	46,706	-	-	23,250	38,399	-	-	50,763	85,105
FIFTH/MADISON(OB) AVES.	-	-	32,880	76,100	-	-	30,271	68,870	-	-	63,151	144,969
CENTRAL PARK DR. AND 7TH AVE.	-	-	9,301	17,303	-	-	0	0	-	-	9,301	17,303
CENTRAL PARK DR. & 60TH STREET	-	-	0	0	-	-	891	1,207	-	-	891	1,207
CENTRAL PARK DR. & 6TH AVENUE	-	-	0	0	-	-	11,393	20,549	-	-	11,393	20,549
CENTRAL PARK DR. & COLUMBUS CIRCLE	-	-	0	0	-	-	0	0	-	-	0	0
EIGHTH AVENUE	-	-	0	0	-	-	16,836	33,452	-	-	16,836	33,452
BROADWAY	-	-	28,271	51,298	-	-	17,704	32,326	-	-	45,975	83,624
COLUMBUS AVE./AMSTERDAM(OB) AVE.	-	-	30,939	51,730	-	-	29,145	46,594	-	-	60,084	98,324
WEST END AVENUE	-	-	18,512	26,553	-	-	10,578	15,481	-	-	29,090	42,034
WEST SIDE HIGHWAY	-	-	58,945	80,456	-	-	52,319	74,401	-	-	111,264	154,857
SUBURBAN RAIL	271	1,756	-	96,449	256	1,728	-	91,881	527	3,544	-	188,330
MTA-HUDSON	59	373	-	19,386	59	366	-	19,115	118	799	-	38,501
MTA-HARLEM	102	605	-	34,187	86	594	-	31,706	188	1,199	-	65,893
MTA-NEW HAVEN	97	715	-	41,214	98	703	-	39,407	195	1,418	-	80,621
AMTRAK EMPIRE SERVICE	13	63	-	1,662	13	65	-	1,653	26	128	-	3,315
PRIVATE FERRY	-	-	-	5,419	-	-	-	5,972	-	-	-	11,391
BICYCLE	-	-	-	55	-	-	-	56	-	-	-	111
BROOKLYN SECTOR, TOTAL	1,920	16,773	202,692	990,566	1,900	16,603	187,932	905,533	3,820	33,376	390,624	1,896,099
RAIL RAPID TRANSIT	1,920	16,773	-	636,617	1,900	16,603	-	611,465	3,820	33,376	-	1,248,082
BMT 14TH ST. TUNNEL	174	1,392	-	73,317	174	1,392	-	71,241	348	2,784	-	144,558
WILLIAMSBURG BRIDGE-BMT	164	1,312	-	37,133	164	1,312	-	37,842	328	2,624	-	74,975
IND RUTGERS TUNNEL	188	1,504	-	54,540	188	1,504	-	55,977	376	3,008	-	110,517
MANHATTAN BRIDGE-BMT	332	2,844	-	128,895	332	2,844	-	136,560	664	5,690	-	265,455
IND CRANBERRY TUNNEL	246	2,080	-	119,313	248	2,098	-	108,444	494	4,178	-	227,757
IRT CLARK TUNNEL	275	2,623	-	65,367	275	2,623	-	58,872	550	5,246	-	124,239
BMT MONTAGUE TUNNEL	271	2,318	-	59,278	264	2,278	-	55,347	535	4,596	-	114,625
IRT JORALEMON TUNNEL	270	2,700	-	98,774	255	2,550	-	87,182	525	5,250	-	185,956
MOTOR VEHICLES *	-	-	202,692	353,434	-	-	187,932	293,294	-	-	390,624	645,727
WILLIAMSBURG BRIDGE	-	-	55,745	133,205	-	-	52,196	89,108	-	-	107,941	222,313
MANHATTAN BRIDGE	-	-	47,955	71,055	-	-	44,356	64,840	-	-	92,311	135,895
BROOKLYN BRIDGE	-	-	63,263	92,437	-	-	63,802	85,231	-	-	127,065	177,668
BROOKLYN BATTERY TUNNEL	-	-	35,729	56,737	-	-	27,578	54,115	-	-	63,307	109,851
PRIVATE FERRY	-	-	86	86	-	-	91	91	-	-	-	177
BICYCLE	-	-	-	1,429	-	-	-	684	-	-	-	2,113
QUEENSBORO SECTOR, TOTAL	1,303	12,028	134,803	783,734	1,300	12,007	135,181	748,644	2,603	24,035	269,984	1,532,368
RAIL RAPID TRANSIT	984	9,315	-	438,994	1,003	9,489	-	399,698	1,987	18,804	-	838,692
BMT 60TH STREET TUNNEL	238	2,044	-	115,996	246	2,128	-	99,054	484	4,172	-	215,050
IND 53RD STREET TUNNEL	387	3,416	-	207,615	366	3,260	-	186,168	753	6,676	-	393,783
IRT STEINWAY TUNNEL	265	2,915	-	105,933	261	2,871	-	105,415	526	5,786	-	211,348
63RD STREET TUNNEL	94	940	-	9,450	130	1,230	-	9,061	224	2,170	-	18,511
MOTOR VEHICLES *	-	-	134,803	209,335	-	-	135,181	225,500	-	-	269,984	434,834
QUEENS MIDTOWN TUNNEL	-	-	43,937	83,862	-	-	37,004	67,366	-	-	80,941	151,227
QUEENSBORO BRIDGE	-	-	90,866	125,473	-	-	98,177	158,134	-	-	189,043	283,607
SUBURBAN RAIL	319	2,713	-	134,772	297	5,884	-	122,997	616	5,231	-	257,769
L.I.R.	309	2,638	-	132,150	285	2,091	-	120,926	594	5,080	-	253,076
AMTRAK N. E. CORRIDOR	10	75	-	2,622	12	3,793	-	2,071	22	151	-	4,693
FERRY	-	-	-	135	-	-	-	118	-	-	-	253
PRIVATE FERRY	-	-	-	135	-	-	-	118	-	-	-	253
BICYCLE	-	-	-	489	-	-	-	331	-	-	-	820
NEW JERSEY SECTOR, TOTAL	662	4,859	111,817	480,601	674	4,871	119,894	435,859	1,336	9,730	231,711	916,460
RAIL RAPID TRANSIT @	509	3,720	-	104,855	522	3,765	-	101,186	1,031	7,485	-	206,041
PATH DOWNTOWN TUNNEL	295	2,222	-	67,038	296	2,228	-	62,623	591	4,450	-	129,661
PATH UPTOWN TUNNEL	214	1,498	-	37,817	226	1,537	-	38,563	440	3,035	-	76,380
MOTOR VEHICLES *	-	-	111,817	309,575	-	-	119,894	271,301	-	-	231,711	580,877
HOLLAND TUNNEL	-	-	89,907	139,907	-	-	53,361	63,623	-	-	103,019	153,531
LINCOLN TUNNEL	-	-	62,159	219,668	-	-	66,533	207,678	-	-	128,692	427,346
SUBURBAN RAIL	183	1,139	-	53,081	152	1,106	-	51,306	305	2,245	-	104,387
N.J. TRANSIT N. E. CORRIDOR/COAST	103	778	-	43,531	104	776	-	42,541	207	1,554	-	86,072
AMTRAK N.E. CORRIDOR	80	361	-	9,550	48	330	-	8,765	98	691	-	18,315
FERRY	-	-	-	13,090	-	-	-	12,065	-	-	-	25,155
PRIVATE FERRY	-	-	-	13,090	-	-	-	12,065	-	-	-	25,155
STATEN ISLAND FERRY	-	-	-	31,220	0	0	1,189	38,828	-	-	1,717	76,704
BICYCLE aboard Staten Island Ferry	-	-	-	174	-	-	-	192	-	-	-	366
Cars aboard Staten Island Ferry	-	-	389	561	-	-	1,189	904	-	-	863	1,465
STATEN ISLAND FERRY	-	-	-	39,141	-	-	-	37,732	-	-	-	76,873
ROOSEVELT ISLAND TRAMWAY	-	-	-	1,396	-	-	-	1,084	-	-	-	2,480
TOTAL, ALL SECTORS	5,675	49,660	842,921	3,789,872	5,681	49,747	839,226	3,567,206	11,356	99,407	1,682,147	7,357,079

MOTOR VEHICLES

	AUTO-TAXI-TRUCKS-C. VANS			
--	--------------------------	--	--	--