

ANNUAL TRUCK TOLL VOLUME - 2002

Freight transportation is a critical component of the New York Metropolitan Council's Regional Transportation Plan. The Council collects and analyzes relevant data in the assessment of progress toward the achievement of its transportation plans, goals and objectives. The monitoring of truck volumes is identified as a performance measure. The monitored data are collected on an ongoing basis from public agencies that operate toll facilities in the five boroughs of the New York City, as well as sections of the Garden State Parkway, New Jersey Turnpike, and upstate bridges. The monitored data are analyzed for a 24-month period for 2001 and 2002 and provide information on highway-based freight movement in the metropolitan region.

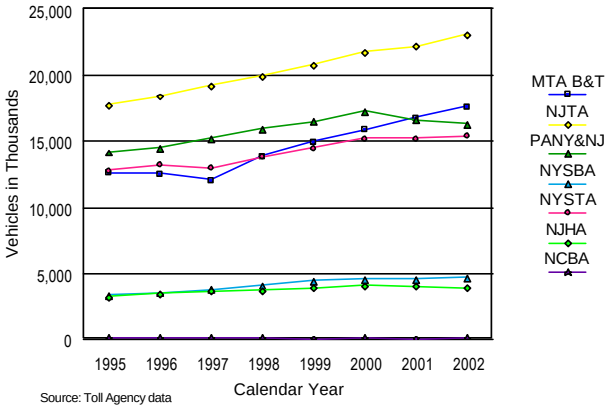
Data Sources:

- MTA B&T - Metropolitan Transportation Agency - Bridges and Tunnels
- PANY&NJ - Port Authority of New York and New Jersey
- NYSTA - New York State Thruway Authority
- NYSBA - New York State Bridge Authority
- NJHA - New Jersey Highway Authority (Garden State Parkway)
- NJTA - New Jersey Turnpike Authority
- NCBA - Nassau County Bridge Authority



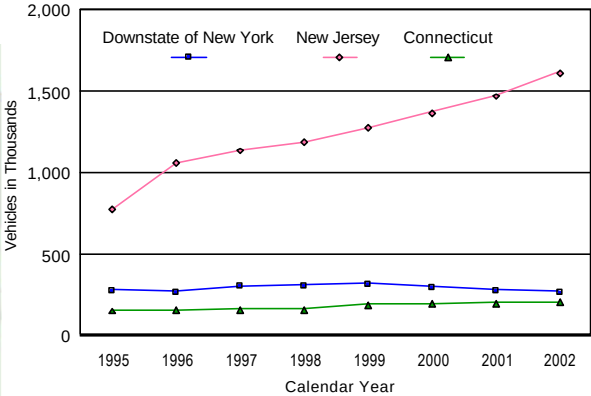
MAJOR MOTOR VEHICLE RIVER CROSSINGS IN NYC

TRUCK TOLL VOLUME TRENDS

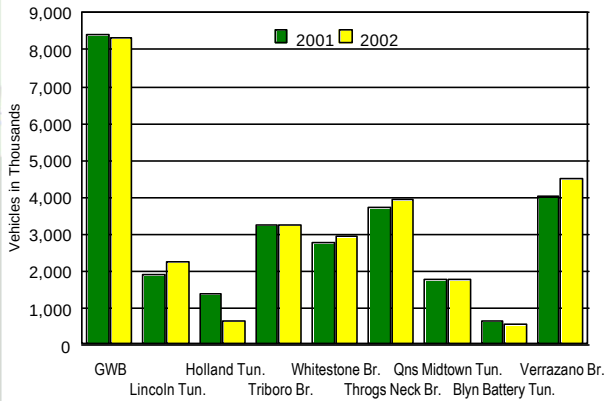


Source: Toll Agency data

ANNUAL COMMERCIAL VEHICLE REGISTRATIONS



SELECTED RIVER CROSSINGS ANNUAL TRUCK TOLL VOLUMES



Source: Toll Agency data

Truck Toll River Crossings

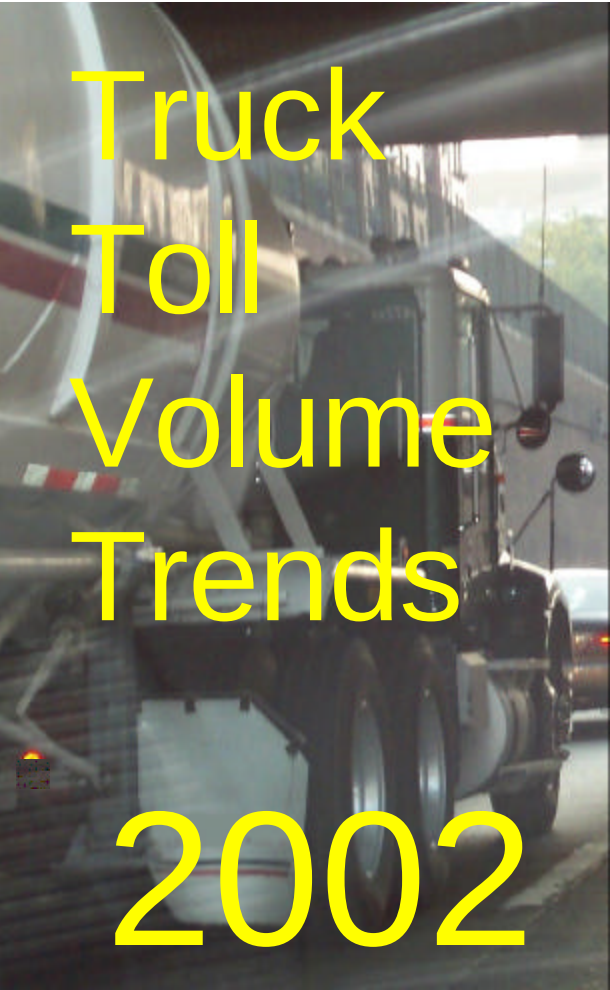
	Volume 2001	2002	Lanes*
George Washington Br. (PANYNJ): I-95	8,395,862	8,310,766	14
Verrazano Narrow Br. (MTA B&T): I-278	4,037,674	4,501,404	12
Throgs Neck Br. (MTA B&T): I-278	3,719,256	3,941,390	12
Newburgh-Beacon Br.(NYSBA): I-84	3,402,220	3,493,582	8
Triborough Br. (MTA B&T): I-278	3,248,520	3,271,440	6
Tappan Zee Br. (NYSTA): I-278	3,081,354	3,221,606	7
Bronx-Whitestone Br. (MTA B&T): I-678	2,790,804	2,946,750	6
Goethals Br. (PANYNJ): I-278	2,446,138	2,829,366	4
Lincoln Tun. (PANYNJ): I-495	1,942,756	2,278,722	6
Queens-Midtown Tun. (MTA B&T): I-495	1,802,921	1,784,382	4
Outerbridge Crossing (PANYNJ): N-440	1,740,768	800,544	4
Holland Tun. (PANYNJ): I-78	1,408,348	647,678	4
Brooklyn Battery Tun. (MTA B&T): I-478	649,146	579,672	4
Bayonne Br. (PANYNJ): NY-440	638,672	714,278	4
Mid-Hudson Br. (NYSBA): US-44	460,650	466,858	5
Rip Van Winkle Br. (NYSBA): NY-23	267,544	275,992	2
Cross-Bay Boulevard Br. (MTA B&T)	239,244	269,734	6
Kingston-Rhinecliff Br. (NYSBA): US-209	222,278	234,680	2
Marine Parkway Br. (MTA B&T)	158,820	168,004	4
Bear Mountain Br. (NYSBA): US-6	146,734	158,614	2
Henry Hudson Br. (MTA B&T): NY-9A	80,674	97,370	7
Atlantic Beach Br. (NCBA)	75,345	85,420	5
NJ Turn Pike 7A-18	22,119,239	22,994,276	6-14 lanes~
New Rochelle (NYSTA): I-95	5,831,292	5,670,394	3
NJHA-Garden State Pkwy*	4,710,789	3,845,033	2-4 lanes~
Spring Valley (NYSTA): I-87/287	2,765,498	2,853,734	3-4 lanes~
Yonkers (NYSTA): I-87	2,194,110	2,268,044	2
Harriman (NYSTA): I-87	1,289,817	1,343,175	2

^ Includes trucks weighing 3.5 tons or less
Source: Toll Agency records

* Travel lanes, not toll plaza lanes
~ depending on highway segment

Commercial Vehicle Registrations

County	2001	2002	2002/2001
Bronx	9,340	8,740	-6.4%
Kings	19,163	18,697	-2.4%
New York	13,655	12,884	-5.6%
Queens	33,017	32,515	-1.5%
Richmond	5,867	5,983	2.0%
New York City	81,042	78,819	-2.7%
Dutchess	20,178	18,379	-8.9%
Orange	27,563	25,665	-6.9%
Westchester	25,968	24,593	-5.3%
Putnam	5,429	5,281	-2.7%
Rockland	8,693	8,242	-5.2%
Hudson Valley	82,077	82,160	0.1%
Nassau	31,536	31,506	-0.1%
Suffolk	82,077	80,105	-2.4%
Long Island	113,613	111,611	-1.8%
Fairfield County	77,194	79,324	2.8%
Litchfield	34,704	35,568	2.5%
New Haven	87,777	89,592	2.1%
South-Western Connecticut	199,675	204,484	2.4%
Bergen	169,594	207,760	22.5%
Essex	119,325	133,322	11.8%
Hudson	79,004	80,341	1.7%
Middlesex	168,359	174,800	3.8%
Monmouth	147,852	175,234	18.5%
Morris	167,175	149,365	-10.7%
Passaic	97,021	111,287	14.7%
Somerset	80,809	87,150	7.8%
Union	107,755	117,144	8.7%
New Jersey	1,136,794	1,236,403	8.8%
Total Region	1,613,201	1,713,477	6.2%



At a Glance
www.nymtc.org

New York Metropolitan
Transportation Council

December 2003

45-46 21st Street
LIC, NY 11101-5407
Tel: 718-472-3046 Fax: 718-482-7748

Truck Toll Volumes In The New York-New Jersey Region

			January	February	March	QUARTER 1	1st QUARTER		April	May	June	QUARTER 2	2nd QUARTER		July	August	September	QUARTER 3	3rd QUARTER		October	November	December	QUARTER 4	4th QUARTER		12-MONTH TOTAL			Difference
			2002	2002	2002	2001	2002	2001/2002	2002	2002	2002	2001	2002	2001/2002	2002	2002	2002	2001	2002	2001/2002	2002	2002	2002	2001	2002	2001/2002	2001	2002	2001/2002	2001/2002
Hudson River-New York *																														
	Rip Van Winkle Bridge	(NY-23)	20,318	17,912	20,000	57,276	58,230	1.7%	23,088	24,570	23,640	72,018	71,298	-1.0%	24,512	24,152	24,480	69,784	73,144	4.8%	26,460	22,154	20,346	68,466	68,960	0.7%	267,544	271,632	1.5%	4,088
	Kingston-Rhinecliff Bridge	(US-209)	16,956	17,300	17,266	46,694	51,522	10.3%	19,330	21,908	19,536	58,642	60,774	3.6%	20,528	21,902	20,410	59,498	62,840	5.6%	21,218	18,026	17,106	57,444	56,350	-1.9%	222,278	231,486	4.1%	9,208
	Mid-Hudson Bridge	(US-44)	35,638	32,266	35,882	103,122	103,786	0.6%	39,748	41,328	39,140	120,142	120,216	0.1%	40,410	41,010	38,330	120,798	119,750	-0.9%	43,012	35,968	37,136	116,588	116,116	-0.4%	460,650	459,868	-0.2%	(782)
	Newburgh-Beacon Bridge	(I-84)	264,690	241,842	277,624	749,702	784,156	4.6%	305,344	315,054	306,158	910,634	926,556	1.7%	313,338	312,702	299,486	893,504	925,526	3.6%	319,032	269,914	255,574	848,380	844,520	-0.5%	3,402,220	3,480,758	2.3%	78,538
	Bear Mountain Bridge	(US-6)	11,888	10,498	11,932	29,052	34,318	18.1%	14,308	14,430	14,026	43,794	42,764	-2.4%	14,252	13,988	13,988	44,908	41,760	-7.0%	14,990	12,860	10,544	43,614	38,394	-12.0%	161,368	157,236	-2.6%	(4,132)
	Tappan Zee Bridge	(I-87/287)	245,724	229,648	265,608	658,898	740,980	12.5%	289,446	295,334	286,022	799,052	870,802	9.0%	292,252	294,760	260,576	826,130	847,588	2.6%	280,570	246,284	235,382	797,274	762,236	-4.4%	3,081,354	3,221,606	4.6%	140,252
	Total		595,214	549,466	628,312	1,644,744	1,772,992	7.8%	691,264	712,624	688,522	2,004,282	2,092,410	4.4%	705,292	708,046	657,270	2,014,622	2,070,608	2.8%	705,282	605,206	576,088	1,931,766	1,886,576	-2.3%	7,595,414	7,822,586	3.0%	227,172
Hudson River-New York/New Jersey *																														
	George Washington Bridge	(I-95)	677,824	619,394	689,328	2,037,600	1,986,546	-2.5%	720,270	733,458	690,032	2,180,812	2,143,760	-1.7%	710,328	723,896	679,664	2,079,080	2,113,888	1.7%	744,416	665,880	656,276	2,098,370	2,066,572	-1.5%	8,395,862	8,310,766	-1.0%	(85,096)
	Lincoln Tunnel	(I-95)	202,086	191,166	214,040	449,594	607,292	35.1%	216,264	203,914	185,640	465,232	605,818	30.2%	186,780	188,564	168,802	456,144	544,146	19.3%	189,014	166,706	165,746	571,786	521,466	-8.8%	1,942,756	2,278,722	17.3%	335,966
	Holland Tunnel ^^	(I-78)	16,588	15,680	14,314	488,276	46,582	-90.5%	21,018	47,002	57,702	491,592	125,722	-74.4%	71,108	79,216	76,668	380,978	226,992	-40.4%	86,392	80,006	81,984	47,502	248,382	422.9%	1,408,348	647,678	-54.0%	(760,670)
	Total		896,498	826,240	917,682	2,975,470	2,640,420	-11.3%	957,552	984,374	933,374	3,137,636	2,875,300	-8.4%	968,216	991,676	925,134	2,916,202	2,885,026	-1.1%	1,019,822	912,592	904,006	2,717,658	2,836,420	4.4%	11,746,966	11,237,166	-4.3%	(509,800)
Staten Island Bridges *																														
	Bayonne Bridge	(NY-440)	67,872	55,654	60,926	135,424	184,452	36.2%	64,926	62,642	58,060	133,626	185,628	38.9%	58,664	61,314	56,892	150,440	176,870	17.6%	62,462	53,666	51,200	219,182	167,328	-23.7%	638,672	714,278	11.8%	75,606
	Goethals Bridge	(I-278)	206,842	195,422	226,556	575,138	628,820	9.3%	263,186	271,270	253,748	640,976	788,204	23.0%	261,296	263,208	240,650	589,442	765,154	29.8%	246,932	203,448	196,808	640,582	647,188	1.0%	2,446,138	2,829,366	15.7%	383,228
	Outerbridge Crossing	(NY-440)	141,640	131,304	128,938	423,654	401,882	-5.1%	112,446	115,458	106,890	448,762	334,794	-25.4%	113,342	112,118	105,124	429,002	330,584	-22.9%	132,230	128,724	128,770	440,650	389,724	-11.6%	1,742,068	1,456,984	-16.4%	(285,084)
	Verrazano Narrows Bridge	(I-278)	367,048	334,276	363,564	863,570	1,064,888	23.3%	387,588	398,952	371,148	972,472	1,157,688	19.0%	393,436	407,754	369,388	995,020	1,170,578	17.6%	408,200	355,986	344,064	1,206,612	1,108,250	-8.2%	4,037,674	4,501,404	11.5%	463,730
	Total		783,402	716,656	779,984	1,997,786	2,280,042	14.1%	828,146	848,322	789,846	2,195,836	2,466,314	12.3%	826,738	844,394	772,054	2,163,904	2,443,186	12.9%	849,824	741,824	720,842	2,507,026	2,312,490	-7.8%	8,864,552	9,502,032	7.2%	637,480
East River Bridges																														
	Triboro Bridge (Bnx & Manh)	(I-278)	261,009	244,214	265,989	775,446	771,212	-0.5%	279,135	290,142	273,775	845,626	843,052	-0.3%	277,839	285,481	262,620	809,963	825,940	2.0%	295,709	270,377	265,150	817,485	831,236	1.7%	3,248,520	3,271,440	0.7%	22,920
	Bronx Whitestone Bridge	(I-278)	230,579	214,783	241,075	664,381	686,437	3.3%	252,611	260,652	246,855	731,791	760,118	3.9%	257,036	253,859	242,868	696,051	753,763	8.3%	271,737	239,607	235,088	698,581	746,432	6.8%	2,790,804	2,946,750	5.6%	155,946
	Bronx Neck Bridge	(I-295)	301,364	279,766	319,358	840,929	900,488	7.1%	340,856	352,828	335,073	977,520	1,028,757	5.2%	345,903	352,550	327,226	952,604	1,025,679	7.7%	357,710	319,926	308,830	948,203	986,466	4.0%	3,719,256	3,941,390	6.0%	222,134
	Queens Midtown Tunnel	(I-495)	144,539	133,518	149,581	434,557	427,638	-1.6%	154,008	157,363	148,007	477,858	459,378	-3.9%	152,957	159,521	144,667	442,421	457,145	3.3%	160,665	141,929	137,627	448,085	440,221	-1.8%	1,802,921	1,784,382	-1.0%	(18,539)
	Brooklyn Battery Tunnel ^^	(I-278)	26,121	25,035	29,542	187,216	80,698	-56.9%	44,420	56,860	51,216	208,724	152,496	-26.9%	58,239	61,735	56,204	172,719	176,178	2.0%	64,284	53,864	52,152	80,487	170,300	111.6%	649,146	579,672	-10.7%	(69,474)
	Henry Hudson Bridge	(NY-9A)	7,856	7,401	6,840	17,973	22,097	22.9%	9,409	9,956	6,778	21,699	26,143	20.5%	6,113	5,577	8,356	17,006	20,046	17.9%	11,105	9,226	8,753	23,996	29,084	21.2%	80,674	97,370	20.7%	16,696
	Total		971,468	904,717	1,012,385	2,920,502	2,888,570	-1.1%	1,080,439	1,127,801	1,061,704	3,263,218	3,269,944	0.2%	1,098,087	1,118,723	1,041,941	3,090,764	3,258,751	5.4%	1,161,210	1,034,929	1,007,600	3,016,837	3,203,739	6.2%	12,291,321	12,621,004	2.7%	150,817
New York State Thruway																														
	New Rochelle Barrier *	(I-95)	458,806	419,022	474,332	1,400,902	1,352,160	-3.5%	502,752	513,358	474,606	1,545,978	1,490,716	-3.6%	489,018	495,602	450,542	1,457,552	1,435,162	-1.5%	501,986	446,328	443,952	1,426,860	1,392,266	-2.4%	5,831,292	5,670,304	-2.8%	(160,988)
	Yonkers Barrier	(I-87)	170,131	156,221	172,682	504,503	499,034	-1.1%	191,013	202,782	201,476	569,886	595,271	4.5%	209,445	213,136	191,137	573,130	613,718	7.1%	205,485	182,479	172,057	546,551	560,021	2.5%	2,194,110	2,268,044	3.4%	73,934
	Spring Valley Barrier *	(I-87/287)	218,002	195,156	220,832	581,454	633,990	9.0%	258,448	261,922	249,946	690,924	770,316	11.5%	260,180	273,700	234,526	717,408	768,406	7.1%	251,966	219,974	209,082	775,712	681,022	-12.2%	2,765,498	2,853,734	3.2%	88,236
	Harriman Barrier	(I-87)	98,938	90,580	101,430	284,837	290,948	2.1%	108,896	117,688	117,955	338,808	344,539	1.7%	124,395	125,237	113,572	345,993	363,204	5.0%	125,037	111,496	107,951	320,179	344,484	7.6%	1,289,817	1,343,175	4.1%	53,358
	Total		945,877	860,979	969,276	2,771,696	2,776,132	0.2%	1,061,109	1,095,750	1,043,983	3,145,596	3,200,842	1.8%	1,083,038	1,107,675	989,777	3,094,083	3,180,490	2.8%	1,084,474	960,277	933,042	3,069,342	2,977,793	-3.0%	12,080,717	12,135,257	0.5%	54,540
South Shore Bridges																														
	Marine Parkway Bridge		13,833	11,836	13,266	38,735	38,935	0.5%	14,497	16,263	14,846	43,660	45,606	4.5%	14,461	13,124	13,609	36,361	41,194	13.3%	15,558	13,658	13,053	39,964	42,269	5.8%	158,720	168,004	5.8%	9,284
	Cross Bay Bridge		21,676	20,696	22,488	57,003	64,860	13.8%	23,990	25,279	23,039	64,758	72,308	11.7%	22,944	20,011	21,246	54,681	64,201	17.4%	24,730	23,014	20,621	62,802	68,365	8.9%	239,244	269,734	12.7%	30,490
	Atlantic Beach Bridge^		5,819	6,835	6,732	18,940	19,386	2.4%	6,394	8,542	8,083	19,960	23,019	15.3%	8,337	7,319	6,260	17,779	21,916	23.3%	7,579	7,068	6,449	18,666	21,096	13.0%	75,345	85,417	13.4%	10,072
	Total		41,328	39,367	42,486	114,678	123,181	7.4%	44,881	50,084	45,968	128,378	140,933	9.8%	45,742	40,454	41,115	108,821	127,311	17.0%	47,867	43								