

B. CONGESTED CORRIDOR SCREENING WORKSHEET

New York Metropolitan Transportation Council

Table B.1 Congested Corridors by County
Final Screening

County	Location ID	Corridor Name	From	To	Facility Type	Nature of Congestion	Direction of Primary Congestion in Peak Periods		Comments	Functional Class	Worst Demand/ Capacity Ratio	Length (Miles)	Daily Modeled Volume			Hot Spot Scoring Parameters				Score	Rank
							AM	PM					EB/SB	WB/NB	Total Volume	Consistency	Intensity	Magnitude	Importance		
Manhattan																					
1	1	Harlem River Drive	RFK Bridge	I-95/Trans-Manhattan Expwy	Freeway	Mainline and Ramps	SB	NB		12	0.870	3.15	65,800	82,000	147,800	0.079	0.6444	0.68	1.0	66.63	24
1	2	I-95/Trans Manhattan Expressway	George Washington Bridge	Harlem River	Freeway	Mainline and Ramps	EB	EB		11	0.840	0.82	89,000	96,500	185,500	0.021	0.6222	0.80	1.0	67.35	22
1	3	NY-9A/ Henry Hudson Parkway	W. 42 nd Street	I-95/Trans-Manhattan Expwy	Expressway	Mainline and Ramps	SB	NB		12	0.500	6.00	60,600	73,500	134,100	0.150	0.3704	0.61	1.0	52.23	40
1	4	FDR Drive	Battery	RFK Bridge	Expressway	Mainline and Ramps	SB	NB		12	1.100	9.15	82,100	84,000	166,100	0.229	0.8148	0.70	1.0	76.98	4
1	5	Canal Street	NY-9A/West Street	Manhattan Bridge	Arterial	Signals and Pedestrians	Both	Both	Weekends	14	0.900	1.09	25,950	25,950	51,900	0.027	0.6667	0.22	0.8	53.92	39
1	6	Downtown Streets ^a	South of Delancey Street		Local	Signals and Pedestrians		All												-	-
1	7	Midtown Streets ^a	14 th Street	59 th Street	Local	Signals and Pedestrians		All	Weeknights – Times Square/ Theatre District											-	-
Queens																					
2	8	I-495/ Long Island Expressway	Queens Midtown Tunnel	Nassau County Boundary	Freeway	Mainline and Ramps	WB	EB		11	0.930	11.60	114,000	111,600	225,600	0.290	0.6889	0.95	1.0	76.28	5
2	9	Grand Central Parkway	RFK Bridge	Nassau County Boundary	Expressway	Mainline and Ramps	WB	EB		12	1.130	14.00	91,000	93,200	184,200	0.350	0.8370	0.77	1.0	80.83	2
2	10	I-678/ Van Wyck Expressway	JFK Airport	Grand Central Parkway	Freeway	Mainline and Ramps	NB	Both		11	0.900	3.77	99,600	93,100	192,700	0.094	0.6667	0.83	1.0	70.82	14

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							AM	PM					EB/SB	WB/NB	Total Volume	Consistency	Intensity	Magnitude	Importance		
Queens (continued)																					
2	11	Belt Parkway	Brooklyn Boundary	Bronx-Whitestone Bridge	Expressway	Mainline and Ramps	WB/NB	EB/SB		12	1.040	15.40	102,800	97,000	199,800	0.385	0.7704	0.85	1.0	79.44	3
2	12	Jackie Robinson Parkway	Brooklyn Boundary	Grand Central Parkway	Expressway	Mainline and Ramps	WB	EB		12	1.009	4.55	51,400	58,800	110,200	0.114	0.7474	0.49	1.0	68.28	19
2	13	I-278/Brooklyn-Queens Expwy.	Brooklyn Boundary	RFK Bridge	Freeway	Mainline and Ramps	WB	EB		11	1.005	4.79	72,600	84,200	156,800	0.120	0.7444	0.70	1.0	72.41	12
2	14	Ed Koch Queensboro Bridge			Crossing	Mainline and Access	WB	EB		14	1.010	0.97	97,800	97,800	195,600	0.024	0.7481	0.81	0.8	69.90	16
2	15	NY-25A/Northern Blvd. ^a	Grand Central Pkwy.	Whitestone Expressway	Arterial	Mainline and Ramps	WB	EB												-	-
Brooklyn																					
3	16	I-278/Brooklyn-Queens Expressway	Prospect Expressway	Queens County Boundary	Freeway	Mainline and Ramps	EB	WB		11	1.008	6.90	97,500	99,000	196,500	0.173	0.7466	0.82	1.0	75.50	6
3	17	I-278/Gowanus Expressway	Belt Parkway	I-278 BQE		Mainline	EB	WB		11	0.910	5.91	81,700	92,600	174,300	0.148	0.6741	0.77	1.0	70.56	15
3	18	Ocean Parkway	Avenue J	Church Avenue	Arterial	Signals	NB	SB		14	1.130	1.80	48,100	48,100	96,200	0.045	0.8370	0.40	0.8	66.29	26
3	19	Flatbush Avenue	Eastern Parkway	I-278 BQE	Arterial	Signals and Pedestrians	NB	SB		14	1.330	2.07	52,700	52,700	105,400	0.052	0.9852	0.44	0.8	74.53	10
3	20	Atlantic Avenue	I-278 BQE	Utica Avenue	Arterial	Signals and Pedestrians	WB	EB		14	1.190	3.77	48,200	48,200	96,400	0.094	0.8815	0.40	0.8	69.02	17
3	21	Brooklyn Bridge			Crossing	Mainline and Access	Inbound	Outbound		14	0.820	1.11	67,100	63,900	131,000	0.028	0.6074	0.56	0.8	57.79	36

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							AM	PM					EB/SB	WB/NB	Total Volume	Consistency	Intensity	Magnitude	Importance		
Brooklyn (continued)																					
3	22	Manhattan Bridge			Crossing	Mainline and Access	Inbound	Outbound		14	0.600	1.12	40,500	40,500	81,000	0.028	0.4444	0.34	0.8	45.23	41
3	23	Williamsburg Bridge			Crossing	Access	Inbound	Outbound		14	0.850	1.26	70,500	67,100	137,600	0.032	0.6296	0.59	0.8	59.51	33
Bronx																					
4	24	I-95/Cross Bronx Expressway	Harlem River	Hutchinson River Parkway	Freeway	Mainline and Ramps	WB	Both		11	1.004	4.80	100,250	99,200	199,450	0.120	0.7437	0.83	1.0	75.04	7
4	25	I-278/Bruckner Expressway	RFK Bridge	I-95	Freeway	Mainline	SB	NB		11	1.006	4.70	66,500	82,600	149,100	0.118	0.7452	0.69	1.0	72.16	13
4	26	I-87/Major Deegan Expressway	RFK Bridge	I-95/Cross Bronx Expwy	Freeway	Mainline and Ramps	SB	NB	Weeknight Yankee games – both directions	11	0.890	3.44	65,000	47,800	112,800	0.086	0.6593	0.54	1.0	64.62	28
4	27	Bronx River Parkway	I-95/Cross Bronx Expwy	Westchester County Boundary	Expressway	Ramps and Access	SB	NB		12	0.730	4.34	65,300	64,700	130,000	0.109	0.5407	0.54	1.0	58.97	34
Staten Island																					
5	28	I-278/Staten Island Expressway	Goethals Bridge	Verrazano-Narrows Bridge	Freeway	Mainline, Ramps, Grades	EB	Both	Summer: Fridays WB/ Sundays EB	11	0.930	6.52	99,000	87,800	186,800	0.163	0.6889	0.82	1.0	72.52	11
5	29	Goethals Bridge			Crossing	Mainline	WB	EB		11	1.090	1.68	46,100	42,100	88,200	0.042	0.8074	0.38	1.0	68.45	18
5	30	Outerbridge Crossing			Crossing	Mainline	WB	EB		11	1.040	1.15	42,900	40,100	83,000	0.029	0.7704	0.36	1.0	65.93	27

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							AM	PM					EB/SB	WB/NB	Total Volume	Consistency	Intensity	Magnitude	Importance		
Nassau																					
6	31	I-495/Long Island Expressway	Queens County Boundary	Suffolk County Boundary	Freeway	Mainline and Ramps	WB	EB	Summer: Fridays EB/ Sundays WB	11	0.960	15.40	90,200	93,300	183,500	0.385	0.7111	0.77	1.0	74.90	8
6	32	Northern State Parkway	Queens County Boundary	Suffolk County Boundary	Freeway	Mainline and Ramps	WB	EB	Summer: Fridays EB/ Sundays WB	14	0.930	9.66	60,900	54,900	115,800	0.242	0.6889	0.51	0.8	62.98	30
6	33	Southern State Parkway	Queens County Boundary	Suffolk County Boundary	Freeway	Mainline and Ramps	WB	EB	Summer: Fridays EB/ Sundays WB	12	1.050	16.30	120,400	114,100	234,500	0.408	0.7778	1.00	1.0	82.96	1
6	34	Meadowbrook State Parkway	Hempstead Turnpike	Northern State Parkway	Expressway	Ramps and Access	NB	SB		12	0.880	3.53	85,800	87,500	173,300	0.088	0.6519	0.73	1.0	68.01	21
6	35	Sunrise Highway	Peninsula Boulevard	Suffolk County Boundary	Arterial	Mainline and Signals	WB	EB		14	0.930	13.40	76,000	75,400	151,400	0.335	0.6889	0.63	0.8	66.42	25
6	36	Great Neck/Manhasset Streets ^a	North of NSP		Arterial	Mainline	NB	SB												-	-
Suffolk																					
7	37	I-495 Long Island Expressway	Nassau County Boundary	Eastern Terminus	Freeway	Ramps	WB	EB	Summer: Fridays EB/ Sundays WB	11	0.820	40.00	86,100	80,900	167,000	1.000	0.6074	0.72	1.0	74.67	9
7	38	NY-27/Sunrise Highway	Southern State Parkway	Patchogue	Freeway	Ramps	WB	EB	Summer: Fridays EB/ Sundays WB	12	0.780	21.70	77,900	76,000	153,900	0.543	0.5778	0.65	1.0	67.25	23

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							AM	PM					EB/SB	WB/NB	Total Volume	Consistency	Intensity	Magnitude	Importance		
Suffolk (continued)																					
7	39	NY-347	Northern State Parkway	Old Town Road	Arterial	Mainline and Signals	WB	EB		14	0.900	13.60	50,800	54,000	104,800	0.340	0.6667	0.45	0.8	61.70	31
7	40	Sagtikos/Sunken Meadow Pkwy ^a	NY-27/ Sunrise Highway	NY-25/Jericho Turnpike	Expressway	Ramps	Both	Both												-	-
Westchester																					
8	41	I-287/Cross Westchester Expwy.	Tappan Zee Bridge	I-95	Freeway	Mainline and Ramps	EB	WB		11	0.710	13.00	83,200	70,400	153,600	0.325	0.5259	0.69	1.0	63.37	29
8	42	Hutchinson River Parkway	Bronx County Boundary	I-287	Expressway	Mainline and Ramps	SB	NB	Summer: Fridays NB/ Sundays SB	12	0.940	6.20	70,200	62,300	132,500	0.155	0.6963	0.58	1.0	68.03	20
8	43	I-87/NYS Thruway	Bronx County Boundary	Tuckahoe Road	Freeway	Mainline and Ramps	SB	NB		11	0.250	11.30	18,800	25,700	44,500	0.283	0.1852	0.21	1.0	36.35	42
8	44	I-95	Bronx County Boundary	Connecticut State Line	Freeway	Mainline and Ramps	SB	NB	Summer: Fridays NB/ Sundays SB	12	0.620	11.30	60,100	66,400	126,500	0.283	0.4593	0.55	1.0	56.82	37
8	45	Cross County Parkway	Saw Mill River Parkway	Hutchinson River Parkway	Expressway	Ramps	Both	Both		12	0.660	3.00	63,900	56,000	119,900	0.075	0.4889	0.53	1.0	55.81	38
8	46	Saw Mill River Parkway ^a	Cross County Parkway	Tuckahoe Road			SB	NB												-	-

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							AM	PM					EB/SB	WB/NB	Total Volume	Consistency	Intensity	Magnitude	Importance				
Westchester (continued)																							
8	47	Downtown White Plains Streets ^a			Local	Signals and Pedestrians	In-bound	Out-bound													-	-	
8	48	Yonkers Streets ^a			Arterials	Signals and Pedestrians	In-bound	Out-bound														-	-
Rockland																							
9	49	I-287/I-87/NYS Thruway	Garden State Pkwy.	Tappan Zee Bridge	Freeway	Ramps and Grades	EB	WB	Summer: Fridays WB/ Sundays EB	11	0.700	14.00	71,800	69,600	141,400	0.350	0.5185	0.60	1.0	61.35	32		
9	50	Tappan Zee Bridge			Crossing	Mainline, Ramps, and Toll Plaza	EB	WB	Summer: Fridays WB/ Sundays EB	11	0.700	3.20	71,800	69,600	141,400	0.080	0.5185	0.60	1.0	58.65	35		
Putnam																							
10	51	I-84/I-684 Interchange ^a			Interchange	Ramps	SB	NB														-	-

Note: Highlight ten locations with the highest congestion rank.
^aCongested locations/areas where rank was not calculated.

Length	D/C	Volume	FC
Weight, %			
15%	25%	45%	15%