

SELECTED TABLES



Table 1. JOLT AND SMOOTHNESS SCORES BY COMMUNITY DISTRICT: RESULTS FROM TWO SURVEYS

Community District	Neighborhoods	JOLT SCORE		SMOOTHNESS SCORE	
		1997	1999	1997	1999
Bronx 1	Mott Haven, Melrose, Port Morris	11.56	16.43	52.99%	51.56%
Bronx 2	Hunts Point, Morrisania, Longwood	10.05	6.87	59.32%	64.46%
Bronx 3	Claremont Village, Crotona Park, Woodstock	7.18	7.78	54.46%	54.93%
Bronx 4	Concourse, Mount Eden, High Bridge	9.56	9.77	54.88%	46.70%
Bronx 5	Morris Heights, Fordham, Bathgate, University Heights	11.50	13.99	56.74%	64.04%
Bronx 6	East Tremont, Belmont, West Farms, Bathgate	9.37	5.64	50.88%	60.15%
Bronx 7	Bedford Park, Norwood, University Heights	8.43	11.48	59.12%	54.57%
Bronx 8	Riverdale, Kingsbridge, Fieldston, Marble Hill	7.89	10.63	59.34%	48.61%
Bronx 9	Soundview, Parkchester, Castle Hill, Clason Point	7.63	6.04	59.81%	61.73%
Bronx 10	Throgs Neck, Pelham Bay, Westchester Square	5.04	5.27	66.32%	59.74%
Bronx 11★	Morris Park, Pelham Parkway, Bronxdale, Laconia	6.40	3.96	67.32%	75.67%
Bronx 12	Williamsbridge, Woodlawn, Wakefield, Edenwald	11.60	5.58	57.87%	66.36%
Brooklyn 1	Greenpoint, Williamsburg, Northside, Southside	11.95	11.46	46.77%	49.05%
Brooklyn 2	Brooklyn Heights, Fort Greene, Boerum Hill	10.73	7.35	69.69%	62.21%
Brooklyn 3	Bedford Stuyvesant, Ocean Hill, Stuyvesant Heights	13.16	8.05	72.88%	63.83%
Brooklyn 4	Bushwick, Ridgewood	6.67	10.55	60.48%	42.24%
Brooklyn 5	East New York, New Lots, Highland Park	7.78	9.40	58.35%	49.49%
Brooklyn 6	Red Hook, Park Slope, Carroll Gardens, Cobble Hill	10.26	9.22	56.08%	59.28%
Brooklyn 7	Sunset Park, Windsor Terrace, Bush Terminal	12.03	10.83	54.44%	51.99%
Brooklyn 8	Crown Heights, Prospect Heights, Weeksville	7.26	7.51	58.93%	60.57%
Brooklyn 9	Prospect Lefferts Gardens, Wingate, Crown Heights	9.78	8.97	58.66%	57.09%
Brooklyn 10	Bay Ridge, Fort Hamilton, Dyker Heights	7.22	6.25	60.87%	61.38%
Brooklyn 11	Bensonhurst, Bath Beach, Gravesend	4.03	5.69	64.69%	57.71%
Brooklyn 12	Borough Park, Ocean Parkway, Kensington	7.70	7.55	64.03%	52.83%
Brooklyn 13	Coney Island, Brighton Beach, Sea Gate, Gravesend	7.22	9.35	66.68%	65.03%
Brooklyn 14	Flatbush, Midwood, Ditmas Park, Ocean Parkway	4.50	6.33	72.84%	66.42%
Brooklyn 15	Sheepshead Bay, Gravesend, Manhattan Beach	5.57	5.86	66.34%	57.86%
Brooklyn 16	Brownsville, Ocean Hill, Broadway Junction	7.98	8.00	58.64%	57.28%
Brooklyn 17	East Flatbush, Rugby, Remsen Village, Farragut	8.58	8.48	72.06%	55.19%
Brooklyn 18★	Canarsie, Mill Basin, Marine Park, Flatlands	7.37	2.91	83.95%	86.83%
Manhattan 1	Financial District, Tribeca, Battery Park City, Seaport	32.27	31.79	24.16%	20.56%
Manhattan 2	Soho, Greenwich Village, Chinatown, Little Italy, Noho	20.84	23.83	42.59%	30.98%
Manhattan 3	East Village, Lower East Side, Tompkins Square	15.61	12.91	56.59%	41.21%
Manhattan 4	Chelsea, Clinton	11.86	12.63	59.23%	58.21%
Manhattan 5	Flatiron, Midtown	17.53	23.74	35.98%	42.42%
Manhattan 6	Gramercy, Murray Hill, Turtle Bay, Tudor City	14.70	15.66	41.97%	43.13%
Manhattan 7	Lincoln Square, Upper West Side, Manhattan Valley	9.01	7.96	44.30%	49.25%
Manhattan 8	Upper East Side, Yorkville, Carnegie Hill, Lenox Hill	12.63	9.56	38.99%	41.15%
Manhattan 9★	Morningside Heights, Hamilton Heights, Manhattanville	8.87	8.08	54.50%	57.52%
Manhattan 10	Central Harlem, Polo Grounds	8.26	7.83	56.80%	53.58%
Manhattan 11	East Harlem	13.84	13.78	34.57%	41.76%
Manhattan 12	Washington Heights, Inwood	11.57	11.37	42.98%	46.75%
Queens 1	Astoria, Steinway, Long Island City, Queensbridge	6.51	9.91	65.79%	54.63%
Queens 2	Sunnyside, Woodside, Hunters Point, Long Island City	8.55	8.76	63.19%	60.81%
Queens 3	East Elmhurst, Jackson Heights, North Corona	6.63	4.58	67.95%	72.19%
Queens 4	Elmhurst, South Corona, Lefrak City	7.29	7.60	69.06%	65.95%
Queens 5	Maspeth, Glendale, Middle Village, Ridgewood	4.57	5.95	63.21%	61.88%
Queens 6	Forest Hills, Rego Park, Forest Hills Gardens	6.05	5.36	61.07%	66.80%
Queens 7	Whitestone, Flushing, College Point, Auburndale	14.60	4.44	68.87%	72.07%
Queens 8	Fresh Meadows, Briarwood, Jamaica Estates, Utopia	13.02	6.83	61.11%	67.33%
Queens 9	Kew Gardens, Woodhaven, Richmond Hill, Ozone Park	5.32	4.47	61.66%	65.64%
Queens 10★	Ozone Park, Howard Beach, South Ozone Park	11.15	4.21	78.04%	72.06%
Queens 11	Bayside, Douglaston, Little Neck, Oakland Gardens	17.59	6.02	59.44%	60.19%
Queens 12	Jamaica, St. Albans, Hollis, Springfield Gardens	8.69	6.93	63.29%	47.81%
Queens 13	Laurelton, Queens Village, Cambria Heights	8.29	7.53	60.44%	75.70%
Queens 14	Far Rockaway, Breezy Point, Rockaway Park, Seaside	7.51	13.64	55.18%	56.07%
Staten Island 1	St. George, Port Richmond, Stapleton, Shore Acres	9.71	9.12	59.07%	62.31%
Staten Island 2	Todt Hill, South Beach, Travis, Old Town, Grasmere	5.49	5.98	52.05%	57.02%
Staten Island 3★	Great Kills, Tottenville, Annadale, Prince's Bay	6.86	5.29	56.55%	64.26%

*Best community district in its borough.

NOTE: Higher Smoothness Score means more streets that are smooth. Higher Jolt Score means more jolts per mile.

Table 2. JOLT SCORE BY COMMUNITY DISTRICT RANKING

Community District	Neighborhoods	1999	Rank*	Previous Rank*
Brooklyn 18	Canarsie, Mill Basin, Marine Park, Flatlands	2.91	1	19
Bronx 11	Morris Park, Pelham Parkway, Bronxdale, Laconia	3.96	2	9
Queens 10	Ozone Park, Howard Beach, South Ozone Park	4.21	3	41
Queens 7	Whitestone, Flushing, College Point, Auburndale	4.44	4	53
Queens 9	Kew Gardens, Woodhaven, Richmond Hill, Ozone Park	4.47	5	5
Queens 3	East Elmhurst, Jackson Heights, North Corona	4.58	6	11
Bronx 10	Throgs Neck, Pelham Bay, Westchester Square	5.27	7	4
Staten Island 3	Great Kills, Tottenville, Annadale, Prince's Bay	5.29	8	13
Queens 6	Forest Hills, Rego Park, Forest Hills Gardens	5.36	9	8
Bronx 12	Williamsbridge, Woodlawn, Wakefield, Edenwald	5.58	10	45
Bronx 6	East Tremont, Belmont, West Farms, Bathgate	5.64	11	34
Brooklyn 11	Bensonhurst, Bath Beach, Gravesend	5.69	12	1
Brooklyn 15	Sheepshead Bay, Gravesend, Manhattan Beach	5.86	13	7
Queens 5	Maspeth, Glendale, Middle Village, Ridgewood	5.95	14	3
Staten Island 2	Todt Hill, South Beach, Travis, Old Town, Grasmere	5.98	15	6
Queens 11	Bayside, Douglaston, Little Neck, Oakland Gardens	6.02	16	57
Bronx 9	Soundview, Parkchester, Castle Hill, Clason Point	6.04	17	21
Brooklyn 10	Bay Ridge, Fort Hamilton, Dyker Heights	6.25	18	16
Brooklyn 14	Flatbush, Midwood, Ditmas Park, Ocean Parkway	6.33	19	2
Queens 8	Fresh Meadows, Briarwood, Jamaica Estates, Utopia	6.83	20	50
Bronx 2	Hunts Point, Morrisania, Longwood	6.87	21	38
Queens 12	Jamaica, St. Albans, Hollis, Springfield Gardens	6.93	22	31
Brooklyn 2	Brooklyn Heights, Fort Greene, Boerum Hill	7.35	23	40
Brooklyn 8	Crown Heights, Prospect Heights, Weeksville	7.51	24	17
Queens 13	Laurelton, Queens Village, Cambria Heights	7.53	25	27
Brooklyn 12	Borough Park, Ocean Parkway, Kensington	7.55	26	22
Queens 4	Elmhurst, South Corona, Lefrak City	7.60	27	18
Bronx 3	Claremont Village, Crotona Park, Woodstock	7.78	28	14
Manhattan 10	Central Harlem, Polo Grounds	7.83	29	26
Manhattan 7	Lincoln Square, Upper West Side, Manhattan Valley	7.96	30	33
Brooklyn 16	Brownsville, Ocean Hill, Broadway Junction	8.00	31	25
Brooklyn 3	Bedford Stuyvesant, Ocean Hill, Stuyvesant Heights	8.05	32	51
Manhattan 9	Morningside Heights, Hamilton Heights, Manhattanville	8.08	33	32
Brooklyn 17	East Flatbush, Rugby, Remsen Village, Farragut	8.48	34	30
Queens 2	Sunnyside, Woodside, Hunters Point, Long Island City	8.76	35	29
Brooklyn 9	Prospect Lefferts Gardens, Wingate, Crown Heights	8.97	36	37
Staten Island 1	St. George, Port Richmond, Stapleton, Shore Acres	9.12	37	36
Brooklyn 6	Red Hook, Park Slope, Carroll Gardens, Cobble Hill	9.22	38	39
Brooklyn 13	Coney Island, Brighton Beach, Sea Gate, Gravesend	9.35	39	15
Brooklyn 5	East New York, New Lots, Highland Park	9.40	40	23
Manhattan 8	Upper East Side, Yorkville, Carnegie Hill, Lenox Hill	9.56	41	49
Bronx 4	Concourse, Mount Eden, High Bridge	9.77	42	35
Queens 1	Astoria, Steinway, Long Island City, Queensbridge	9.91	43	10
Brooklyn 4	Bushwick, Ridgewood	10.55	44	12
Bronx 8	Riverdale, Kingsbridge, Fieldston, Marble Hill	10.63	45	24
Brooklyn 7	Sunset Park, Windsor Terrace, Bush Terminal	10.83	46	48
Manhattan 12	Washington Heights, Inwood	11.37	47	44
Brooklyn 1	Greenpoint, Williamsburg, Northside, Southside	11.46	48	47
Bronx 7	Bedford Park, Norwood, University Heights	11.48	49	28
Manhattan 4	Chelsea, Clinton	12.63	50	46
Manhattan 3	East Village, Lower East Side, Tompkins Square	12.91	51	55
Queens 14	Far Rockaway, Breezy Point, Rockaway Park, Seaside	13.64	52	20
Manhattan 11	East Harlem	13.78	53	52
Bronx 5	Morris Heights, Fordham, Bathgate, University Heights	13.99	54	42
Manhattan 6	Gramercy, Murray Hill, Turtle Bay, Tudor City	15.66	55	54
Bronx 1	Mott Haven, Melrose, Port Morris	16.43	56	43
Manhattan 5	Flatiron, Midtown	23.74	57	56
Manhattan 2	Soho, Greenwich Village, Chinatown, Little Italy, Noho	23.83	58	58
Manhattan 1	Financial District, Tribeca, Battery Park City, Seaport	31.79	59	59

*In rankings, 1 is best and 59 is worst.

Table 3. SMOOTHNESS SCORE BY COMMUNITY DISTRICT RANKING

Community District	Neighborhoods	1999	Rank*	Previous Rank*
Brooklyn 18	Canarsie, Mill Basin, Marine Park, Flatlands	86.83%	1	1
Queens 13	Laurelton, Queens Village, Cambria Heights	75.70%	2	25
Bronx 11	Morris Park, Pelham Parkway, Bronxdale, Laconia	75.67%	3	10
Queens 3	East Elmhurst, Jackson Heights, North Corona	72.19%	4	9
Queens 7	Whitestone, Flushing, College Point, Auburndale	72.07%	5	8
Queens 10	Ozone Park, Howard Beach, South Ozone Park	72.06%	6	2
Queens 8	Fresh Meadows, Briarwood, Jamaica Estates, Utopia	67.33%	7	21
Queens 6	Forest Hills, Rego Park, Forest Hills Gardens	66.80%	8	22
Brooklyn 14	Flatbush, Midwood, Ditmas Park, Ocean Parkway	66.42%	9	4
Bronx 12	Williamsbridge, Woodlawn, Wakefield, Edenwald	66.36%	10	37
Queens 4	Elmhurst, South Corona, Lefrak City	65.95%	11	7
Queens 9	Kew Gardens, Woodhaven, Richmond Hill, Ozone Park	65.64%	12	20
Brooklyn 13	Coney Island, Brighton Beach, Sea Gate, Gravesend	65.03%	13	11
Bronx 2	Hunts Point, Morrisania, Longwood	64.46%	14	29
Staten Island 3	Great Kills, Tottenville, Annadale, Prince's Bay	64.26%	15	41
Bronx 5	Morris Heights, Fordham, Bathgate, University Heights	64.04%	16	39
Brooklyn 3	Bedford Stuyvesant, Ocean Hill, Stuyvesant Heights	63.83%	17	3
Staten Island 1	St. George, Port Richmond, Stapleton, Shore Acres	62.31%	18	32
Brooklyn 2	Brooklyn Heights, Fort Greene, Boerum Hill	62.21%	19	6
Queens 5	Maspeth, Glendale, Middle Village, Ridgewood	61.88%	20	18
Bronx 9	Soundview, Parkchester, Castle Hill, Clason Point	61.73%	21	26
Brooklyn 10	Bay Ridge, Fort Hamilton, Dyker Heights	61.38%	22	23
Queens 2	Sunnyside, Woodside, Hunters Point, Long Island City	60.81%	23	19
Brooklyn 8	Crown Heights, Prospect Heights, Weeksville	60.57%	24	33
Queens 11	Bayside, Douglaston, Little Neck, Oakland Gardens	60.19%	25	27
Bronx 6	East Tremont, Belmont, West Farms, Bathgate	60.15%	26	50
Bronx 10	Throgs Neck, Pelham Bay, Westchester Square	59.74%	27	13
Brooklyn 6	Red Hook, Park Slope, Carroll Gardens, Cobble Hill	59.28%	28	42
Manhattan 4	Chelsea, Clinton	58.21%	29	30
Brooklyn 15	Sheepshead Bay, Gravesend, Manhattan Beach	57.86%	30	12
Brooklyn 11	Bensonhurst, Bath Beach, Gravesend	57.71%	31	15
Manhattan 9	Morningside Heights, Hamilton Heights, Manhattanville	57.52%	32	45
Brooklyn 16	Brownsville, Ocean Hill, Broadway Junction	57.28%	33	35
Brooklyn 9	Prospect Lefferts Gardens, Wingate, Crown Heights	57.09%	34	34
Staten Island 2	Todt Hill, South Beach, Travis, Old Town, Grasmere	57.02%	35	49
Queens 14	Far Rockaway, Breezy Point, Rockaway Park, Seaside	56.07%	36	43
Brooklyn 17	East Flatbush, Rugby, Remsen Village, Farragut	55.19%	37	5
Bronx 3	Claremont Village, Crotona Park, Woodstock	54.93%	38	46
Queens 1	Astoria, Steinway, Long Island City, Queensbridge	54.63%	39	14
Bronx 7	Bedford Park, Norwood, University Heights	54.57%	40	31
Manhattan 10	Central Harlem, Polo Grounds	53.58%	41	38
Brooklyn 12	Borough Park, Ocean Parkway, Kensington	52.83%	42	16
Brooklyn 7	Sunset Park, Windsor Terrace, Bush Terminal	51.99%	43	47
Bronx 1	Mott Haven, Melrose, Port Morris	51.56%	44	48
Brooklyn 5	East New York, New Lots, Highland Park	49.49%	45	36
Manhattan 7	Lincoln Square, Upper West Side, Manhattan Valley	49.25%	46	52
Brooklyn 1	Greenpoint, Williamsburg, Northside, Southside	49.05%	47	51
Bronx 8	Riverdale, Kingsbridge, Fieldston, Marble Hill	48.61%	48	28
Queens 12	Jamaica, St. Albans, Hollis, Springfield Gardens	47.81%	49	17
Manhattan 12	Washington Heights, Inwood	46.75%	50	53
Bronx 4	Concourse, Mount Eden, High Bridge	46.70%	51	44
Manhattan 6	Gramercy, Murray Hill, Turtle Bay, Tudor City	43.13%	52	55
Manhattan 5	Flatiron, Midtown	42.42%	53	57
Brooklyn 4	Bushwick, Ridgewood	42.24%	54	24
Manhattan 11	East Harlem	41.76%	55	58
Manhattan 3	East Village, Lower East Side, Tompkins Square	41.21%	56	40
Manhattan 8	Upper East Side, Yorkville, Carnegie Hill, Lenox Hill	41.15%	57	56
Manhattan 2	Soho, Greenwich Village, Chinatown, Little Italy, Noho	30.98%	58	54
Manhattan 1	Financial District, Tribeca, Battery Park City, Seaport	20.56%	59	59

In rankings, 1 is best and 59 is worst.

Table 4. SMOOTHNESS AND JOLT SCORE RANKINGS BY MEDIAN INCOME FOR COMMUNITY DISTRICTS

Median Income* (Highest to Lowest)	Community District	Neighborhoods	Jolt Score** Ranking	Smoothness Score*** Ranking
\$53,000	Manhattan 8	Upper East Side, Yorkville, Carnegie Hill, Lenox Hill	41	57
\$51,340	Staten Island 3	Great Kills, Tottenville, Annadale, Prince's Bay	8	15
\$47,445	Manhattan 1	Financial District, Tribeca, Battery Park City, Seaport	59	59
\$46,120	Queens 11	Bayside, Douglaston, Little Neck, Oakland Gardens	16	25
\$46,000	Queens 13	Laurelton, Queens Village, Cambria Heights	25	2
\$45,912	Manhattan 6	Gramercy, Murray Hill, Turtle Bay, Tudor City	55	52
\$44,755	Staten Island 2	Todt Hill, South Beach, Travis, Old Town, Grasmere	15	35
\$42,050	Manhattan 5	Flatiron, Midtown	57	53
\$40,852	Manhattan 7	Lincoln Square, Upper West Side, Manhattan Valley	30	46
\$39,592	Manhattan 2	Soho, Greenwich Village, Chinatown, Little Italy, Noho	58	58
\$38,980	Queens 10	Ozone Park, Howard Beach, South Ozone Park	3	6
\$38,880	Queens 8	Fresh Meadows, Briarwood, Jamaica Estates, Utopia	20	7
\$37,982	Brooklyn 18	Canarsie, Mill Basin, Marine Park, Flatlands	1	1
\$36,567	Staten Island 1	St. George, Port Richmond, Stapleton, Shore Acres	37	18
\$36,000	Queens 7	Whitestone, Flushing, College Point, Auburndale	4	5
\$35,910	Queens 6	Forest Hills, Rego Park, Forest Hills Gardens	9	8
\$35,460	Queens 9	Kew Gardens, Woodhaven, Richmond Hill, Ozone Park	5	12
\$34,045	Bronx 8	Riverdale, Kingsbridge, Fieldston, Marble Hill	45	48
\$33,897	Brooklyn 6	Red Hook, Park Slope, Carroll Gardens, Cobble Hill	38	28
\$33,417	Bronx 10	Throgs Neck, Pelham Bay, Westchester Square	7	27
\$32,417	Queens 12	Jamaica, St. Albans, Hollis, Springfield Gardens	22	49
\$32,112	Brooklyn 10	Bay Ridge, Fort Hamilton, Dyker Heights	18	22
\$31,372	Brooklyn 2	Brooklyn Heights, Fort Greene, Boerum Hill	23	19
\$31,357	Queens 3	East Elmhurst, Jackson Heights, North Corona	6	4
\$31,320	Queens 5	Maspeth, Glendale, Middle Village, Ridgewood	14	20
\$31,272	Brooklyn 15	Sheepshead Bay, Gravesend, Manhattan Beach	13	30
\$30,485	Bronx 12	Williamsbridge, Woodlawn, Wakefield, Edenwald	10	10
\$30,450	Manhattan 4	Chelsea, Clinton	50	29
\$30,267	Brooklyn 17	East Flatbush, Rugby, Remsen Village, Farragut	34	37
\$30,112	Queens 4	Elmhurst, South Corona, Lefrak City	27	11
\$29,065	Queens 2	Sunnyside, Woodside, Hunters Point, Long Island City	35	23
\$27,875	Bronx 11	Morris Park, Pelham Parkway, Bronxdale, Laconia	2	3
\$27,620	Brooklyn 14	Flatbush, Midwood, Ditmas Park, Ocean Parkway	19	9
\$27,237	Queens 1	Astoria, Steinway, Long Island City, Queensbridge	43	39
\$27,125	Brooklyn 11	Bensonhurst, Bath Beach, Gravesend	12	31
\$26,342	Queens 14	Far Rockaway, Breezy Point, Rockaway Park, Seaside	52	36
\$25,875	Brooklyn 7	Sunset Park, Windsor Terrace, Bush Terminal	46	43
\$25,855	Brooklyn 9	Prospect Lefferts Gardens, Wingate, Crown Heights	36	34
\$25,817	Brooklyn 12	Borough Park, Ocean Parkway, Kensington	26	42
\$24,440	Bronx 9	Soundview, Parkchester, Castle Hill, Clason Point	17	21
\$22,790	Bronx 7	Bedford Park, Norwood, University Heights	49	40
\$21,500	Manhattan 12	Washington Heights, Inwood	47	50
\$21,295	Brooklyn 8	Crown Heights, Prospect Heights, Weeksville	24	24
\$20,875	Brooklyn 5	East New York, New Lots, Highland Park	40	45
\$20,775	Manhattan 9	Morningside Heights, Hamilton Heights, Manhattanville	33	32
\$20,007	Manhattan 3	East Village, Lower East Side, Tompkins Square	51	56
\$18,905	Brooklyn 1	Greenpoint, Williamsburg, Northside, Southside	48	47
\$18,350	Brooklyn 13	Coney Island, Brighton Beach, Sea Gate, Gravesend	39	13
\$17,210	Brooklyn 3	Bedford Stuyvesant, Ocean Hill, Stuyvesant Heights	32	17
\$16,285	Brooklyn 4	Bushwick, Ridgewood	44	54
\$15,565	Bronx 4	Concourse, Mount Eden, High Bridge	42	51
\$15,042	Brooklyn 16	Brownsville, Ocean Hill, Broadway Junction	31	33
\$14,882	Manhattan 11	East Harlem	53	55
\$14,605	Bronx 5	Morris Heights, Fordham, Bathgate, University Heights	54	16
\$13,252	Manhattan 10	Central Harlem, Polo Grounds	29	41
\$12,610	Bronx 6	East Tremont, Belmont, West Farms, Bathgate	11	26
\$10,487	Bronx 3	Claremont Village, Crotona Park, Woodstock	28	38
\$10,165	Bronx 2	Hunts Point, Morrisania, Longwood	21	14
\$9,725	Bronx 1	Mott Haven, Melrose, Port Morris	56	44

*Source: New York City Department of City Planning, 1990 U.S. Census

**Jolt Score measures the number of jolts encountered per mile in a district. For rankings, 1 is best; 59 is worst.

***Smoothness Score depicts the percentage of blocks rated acceptable in a district. For rankings, 1 is best; 59 is worst.

Table 5. THE FOUR CATEGORIES OF THE SMOOTHNESS SCORE BY COMMUNITY DISTRICT

Community District	Neighborhoods	Good*	Fair*	Poor	Terrible
Bronx 1	Mott Haven, Melrose, Port Morris	6.61%	44.95%	44.97%	3.47%
Bronx 2	Hunts Point, Morrisania, Longwood	9.67%	54.79%	34.84%	0.70%
Bronx 3	Claremont Village, Crotona Park, Woodstock	17.62%	37.31%	40.88%	4.19%
Bronx 4	Concourse, Mount Eden, High Bridge	6.43%	40.26%	48.18%	5.12%
Bronx 5	Morris Heights, Fordham, Bathgate, University Heights	11.51%	52.53%	28.09%	7.87%
Bronx 6	East Tremont, Belmont, West Farms, Bathgate	7.03%	53.12%	38.52%	1.33%
Bronx 7	Bedford Park, Norwood, University Heights	3.89%	50.68%	40.49%	4.94%
Bronx 8	Riverdale, Kingsbridge, Fieldston, Marble Hill	5.88%	42.74%	45.55%	5.83%
Bronx 9	Soundview, Parkchester, Castle Hill, Clason Point	4.82%	56.90%	35.62%	2.65%
Bronx 10	Throgs Neck, Pelham Bay, Westchester Square	17.26%	42.48%	37.84%	2.42%
Bronx 11	Morris Park, Pelham Parkway, Bronxdale, Laconia	6.39%	69.27%	24.00%	0.34%
Bronx 12	Williamsbridge, Woodlawn, Wakefield, Edenwald	12.87%	53.50%	32.28%	1.36%
Brooklyn 1	Greenpoint, Williamsburg, Northside, Southside	1.58%	47.47%	48.12%	2.83%
Brooklyn 2	Brooklyn Heights, Fort Greene, Boerum Hill	2.20%	60.01%	36.67%	1.12%
Brooklyn 3	Bedford Stuyvesant, Ocean Hill, Stuyvesant Heights	4.92%	58.91%	35.92%	0.26%
Brooklyn 4	Bushwick, Ridgewood	0.17%	42.08%	57.44%	0.32%
Brooklyn 5	East New York, New Lots, Highland Park	5.37%	44.11%	48.04%	2.47%
Brooklyn 6	Red Hook, Park Slope, Carroll Gardens, Cobble Hill	1.82%	57.46%	38.73%	1.99%
Brooklyn 7	Sunset Park, Windsor Terrace, Bush Terminal	4.86%	47.13%	46.78%	1.23%
Brooklyn 8	Crown Heights, Prospect Heights, Weeksville	6.62%	53.95%	37.40%	2.03%
Brooklyn 9	Prospect Lefferts Gardens, Wingate, Crown Heights	2.16%	54.93%	40.55%	2.36%
Brooklyn 10	Bay Ridge, Fort Hamilton, Dyker Heights	6.62%	54.77%	36.27%	2.34%
Brooklyn 11	Bensonhurst, Bath Beach, Gravesend	5.13%	52.59%	40.78%	1.50%
Brooklyn 12	Borough Park, Ocean Parkway, Kensington	10.81%	42.03%	44.32%	2.85%
Brooklyn 13	Coney Island, Brighton Beach, Sea Gate, Gravesend	5.90%	59.13%	33.27%	1.70%
Brooklyn 14	Flatbush, Midwood, Ditmas Park, Ocean Parkway	4.01%	62.41%	33.58%	0.00%
Brooklyn 15	Sheepshead Bay, Gravesend, Manhattan Beach	5.91%	51.95%	41.66%	0.48%
Brooklyn 16	Brownsville, Ocean Hill, Broadway Junction	2.48%	54.80%	42.53%	0.19%
Brooklyn 17	East Flatbush, Rugby, Remsen Village, Farragut	5.90%	49.28%	43.53%	1.28%
Brooklyn 18	Canarsie, Mill Basin, Marine Park, Flatlands	9.41%	77.42%	12.96%	0.21%
Manhattan 1	Financial District, Tribeca, Battery Park City, Seaport	0.55%	20.02%	61.31%	18.13%
Manhattan 2	Soho, Greenwich Village, Chinatown, Little Italy, Noho	2.83%	28.15%	53.00%	16.02%
Manhattan 3	East Village, Lower East Side, Tompkins Square	4.68%	36.53%	56.36%	2.43%
Manhattan 4	Chelsea, Clinton	5.45%	52.76%	39.78%	2.00%
Manhattan 5	Flatiron, Midtown	5.13%	37.29%	47.89%	9.69%
Manhattan 6	Gramercy, Murray Hill, Turtle Bay, Tudor City	3.40%	39.73%	56.72%	0.15%
Manhattan 7	Lincoln Square, Upper West Side, Manhattan Valley	11.61%	37.64%	47.50%	3.24%
Manhattan 8	Upper East Side, Yorkville, Carnegie Hill, Lenox Hill	6.53%	34.62%	57.01%	1.85%
Manhattan 9	Morningside Heights, Hamilton Heights, Manhattanville	20.43%	37.10%	39.46%	3.01%
Manhattan 10	Central Harlem, Polo Grounds	20.66%	32.92%	44.71%	1.71%
Manhattan 11	East Harlem	4.26%	37.50%	55.58%	2.67%
Manhattan 12	Washington Heights, Inwood	4.41%	42.33%	51.60%	1.65%
Queens 1	Astoria, Steinway, Long Island City, Queensbridge	1.89%	52.74%	43.30%	2.08%
Queens 2	Sunnyside, Woodside, Hunters Point, Long Island City	6.43%	54.38%	36.84%	2.34%
Queens 3	East Elmhurst, Jackson Heights, North Corona	14.18%	58.01%	27.19%	0.62%
Queens 4	Elmhurst, South Corona, Lefrak City	4.53%	61.42%	33.00%	1.06%
Queens 5	Maspeth, Glendale, Middle Village, Ridgewood	6.31%	55.58%	37.25%	0.86%
Queens 6	Forest Hills, Rego Park, Forest Hills Gardens	7.86%	58.94%	31.50%	1.69%
Queens 7	Whitestone, Flushing, College Point, Auburndale	13.55%	58.52%	26.45%	1.48%
Queens 8	Fresh Meadows, Briarwood, Jamaica Estates, Utopia	13.36%	53.98%	31.34%	1.33%
Queens 9	Kew Gardens, Woodhaven, Richmond Hill, Ozone Park	7.48%	58.15%	32.57%	1.79%
Queens 10	Ozone Park, Howard Beach, South Ozone Park	8.23%	63.83%	27.59%	0.35%
Queens 11	Bayside, Douglaston, Little Neck, Oakland Gardens	10.31%	49.87%	39.35%	0.47%
Queens 12	Jamaica, St. Albans, Hollis, Springfield Gardens	1.92%	45.89%	48.27%	3.93%
Queens 13	Laurelton, Queens Village, Cambria Heights	11.15%	64.54%	19.02%	5.28%
Queens 14	Far Rockaway, Breezy Point, Rockaway Park, Seaside	9.53%	46.53%	36.29%	7.65%
Staten Island 1	St. George, Port Richmond, Stapleton, Shore Acres	9.42%	52.89%	35.45%	2.24%
Staten Island 2	Todt Hill, South Beach, Travis, Old Town, Grasmere	10.29%	46.73%	41.51%	1.47%
Staten Island 3	Great Kills, Tottenville, Annadale, Prince's Bay	4.11%	60.15%	34.31%	1.43%

*Blocks Rated Acceptable include those in the "Good" and "Fair" categories.