DETAILED FINDINGS FOR THE FIVE BOROUGHS AND 59 COMMUNITY DISTRICTS
### Bronx Borough Information

**Total Number of Street Miles (linear):** 771.34  
**Total Number of Blocks:** 9921

#### JOLT SCORE:  
Number of Significant Jolts Per Mile  
8.5

#### SMOOTHNESS SCORE:  
Percent of Blocks Rated Acceptable*  
59%

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#### COMMUNITY DISTRICT SCORES

<table>
<thead>
<tr>
<th>Community District</th>
<th>Jolt Score</th>
<th>Citywide Ranking**</th>
<th>Smoothness Score</th>
<th>Citywide Ranking**</th>
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<td><strong>3.96</strong></td>
<td><strong>2</strong></td>
<td><strong>75.67%</strong></td>
<td><strong>3</strong></td>
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<tr>
<td>12</td>
<td>5.58</td>
<td>10</td>
<td>66.36%</td>
<td>10</td>
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</tbody>
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* Best community district in the Bronx  
* Good and Fair categories were considered “acceptable” by the focus group raters.  
** Out of 59 community districts

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NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Citywide and borough smoothness scores are rounded to the nearest whole number; jolt scores are rounded to the nearest tenth. For ranking purposes, community district scores are rounded to the nearest hundredth.
Bronx Community District 1

Total Number of Street Miles (linear): 52.58
Total Number of Blocks: 745
Neighborhood(s): Mott Haven, Melrose, Port Morris

JOLT SCORE:
Number of Significant Jolts Per Mile
16.43
Citywide Ranking: 56th of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*
51.56%
Citywide Ranking: 44th of 59

HOW THIS DISTRICT COMPARES

*Good and Fair categories were considered “acceptable” by the focus group raters. See Table 1 for further detail.

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Report Number Two

How Smooth Are New York City’s Streets?

Bronx Community District 2
Total Number of Street Miles (linear): 38.18
Total Number of Blocks: 481
Neighborhood(s): Hunts Point, Morrisania, Longwood

JOLT SCORE:
Number of Significant Jolts Per Mile
6.87

Citywide Ranking: 21st of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*
64.46%

Citywide Ranking: 14th of 59

HOW THIS DISTRICT COMPARES

JOLT SCORE

<table>
<thead>
<tr>
<th></th>
<th>NYC ’99</th>
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<th>Bx 2 ’99</th>
<th>Bx 2 ’97</th>
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<td>8.46</td>
<td>6.87</td>
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SMOOTHNESS SCORE: THE FOUR CATEGORIES*

*Good and Fair categories were considered “acceptable” by the focus group raters. See Table 1 for further detail.

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Bronx Community District 3
Total Number of Street Miles (linear): 39.95
Total Number of Blocks: 521
Neighborhood(s): Morrisania, Claremont Village, Crotona Park, Woodstock, Concourse Village

JOLT SCORE:
Number of Significant Jolts Per Mile

7.78
Citywide Ranking: 28th of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*

54.93%
Citywide Ranking: 38th of 59

HOW THIS DISTRICT COMPARES

JOLT SCORE

<table>
<thead>
<tr>
<th></th>
<th>NYC '99</th>
<th>Bx '99</th>
<th>Bx 3 '99</th>
<th>Bx 3 '97</th>
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<td>8.46</td>
<td>7.78</td>
<td>7.18</td>
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SMOOTHNESS SCORE: THE FOUR CATEGORIES*

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<td>80%</td>
<td>80%</td>
<td>80%</td>
<td>80%</td>
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<tr>
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</tr>
<tr>
<td>Poor</td>
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<td>0%</td>
<td>0%</td>
<td>0%</td>
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<tr>
<td>Terrible</td>
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<td>0%</td>
<td>0%</td>
<td>0%</td>
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Bronx Community District 4
Total Number of Street Miles (linear):  53.47
Total Number of Blocks:  709
Neighborhood(s): High Bridge, Concourse, Concourse Village, Mount Eden

JOLT SCORE:
Number of Significant Jolts Per Mile
9.77
Citywide Ranking:  42nd of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*
46.70%
Citywide Ranking:  51st of 59

HOW THIS DISTRICT COMPARES

<table>
<thead>
<tr>
<th></th>
<th>NYC '99</th>
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<th>Bx 4 '99</th>
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<td>8.71</td>
<td>8.46</td>
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Report Number Two

How Smooth Are New York City’s Streets?

Bronx Community District 5
Total Number of Street Miles (linear): 37.96
Total Number of Blocks: 542
Neighborhood(s): University Heights, Morris Heights, Fordham, Bathgate, Mount Hope

JOLT SCORE:
Number of Significant Jolts Per Mile

13.99

Citywide Ranking: 54th of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*

64.04%

Citywide Ranking: 16th of 59

HOW THIS DISTRICT COMPARES

JOLT SCORE

SMOOTHNESS SCORE: THE FOUR CATEGORIES*

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Report Number Two

How Smooth Are New York City’s Streets?

Bronx Community District 6

Total Number of Street Miles (linear): 39.24
Total Number of Blocks: 629
Neighborhood(s): East Tremont, West Farms, Belmont, Bathgate

JOLT SCORE:
Number of Significant Jolts Per Mile

5.64

Citywide Ranking: 11th of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*

60.15%

Citywide Ranking: 26th of 59

HOW THIS DISTRICT COMPARES

<table>
<thead>
<tr>
<th>JOLT SCORE</th>
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<tbody>
<tr>
<td>NYC '99</td>
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<td>Bx 6 '97</td>
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<th>SMOOTHNESS SCORE: THE FOUR CATEGORIES*</th>
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<tr>
<td>NYC '99</td>
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<tr>
<td>Good</td>
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Bronx Community District 7
Total Number of Street Miles (linear): 47.78
Total Number of Blocks: 597
Neighborhood(s): Norwood, Bedford Park, University Heights, Jerome Park

JOLT SCORE:
Number of Significant Jolts Per Mile
11.48
Citywide Ranking: 49th of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable
54.57%
Citywide Ranking: 40th of 59

HOW THIS DISTRICT COMPARES

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Report Number Two  How Smooth Are New York City’s Streets?

Bronx Community District 8
Total Number of Street Miles (linear): 59.49
Total Number of Blocks: 670
Neighborhood(s): Marble Hill, Kingsbridge, Riverdale, Fieldston, Spuyten Duyvil

JOLT SCORE:
Number of Significant Jolts Per Mile
10.63
Citywide Ranking: 45th of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*
48.61%
Citywide Ranking: 48th of 59

HOW THIS DISTRICT COMPARES

HOW THIS DISTRICT COMPARES

JOLT SCORE

<table>
<thead>
<tr>
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SMOOTHNESS SCORE: THE FOUR CATEGORIES*

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Report Number Two

How Smooth Are New York City’s Streets?

Bronx Community District 9
Total Number of Street Miles (linear): 93.39
Total Number of Blocks: 1107
Neighborhood(s): Soundview, Clason Point, Parkchester, Westchester Square, Bruckner, Castle Hill

JOLT SCORE:
Number of Significant Jolts Per Mile

Citywide Ranking: 17th of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*

Citywide Ranking: 21st of 59

HOW THIS DISTRICT COMPARES

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Bronx Community District 10

Total Number of Street Miles (linear): 92.72
Total Number of Blocks: 1221

Neighborhood(s): Co-op City, Pelham Bay, Schuylerville, Throgs Neck, City Island, Country Club, Westchester Square, Edgewater, Locust Point, Silver Beach, Spencer Estates, Zerega

JOLT SCORE:
Number of Significant Jolts Per Mile

5.27

Citywide Ranking: 7th of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*

59.74%

Citywide Ranking: 27th of 59

HOW THIS DISTRICT COMPARES

JOLT SCORE

<table>
<thead>
<tr>
<th>Year</th>
<th>Score</th>
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</thead>
<tbody>
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<tr>
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SMOOTHNESS SCORE: THE FOUR CATEGORIES*

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<thead>
<tr>
<th>Year</th>
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<th>Poor</th>
<th>Terrible</th>
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<td>90%</td>
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<td>0%</td>
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Report Number Two

How Smooth Are New York City’s Streets?

Bronx Community District 11

Total Number of Street Miles (linear): 93.12
Total Number of Blocks: 1197
Neighborhood(s): Pelham Parkway, Morris Park, Pelham Gardens, Bronxdale, Laconia, Van Nest

JOLT SCORE:
Number of Significant Jolts Per Mile

3.96

Citywide Ranking: 2nd of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*

75.67%

Citywide Ranking: 3rd of 59

HOW THIS DISTRICT COMPARES

JOLT SCORE

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<tr>
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SMOOTHNESS SCORE: THE FOUR CATEGORIES*

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Bronx Community District 12
Total Number of Street Miles (linear): 123.45
Total Number of Blocks: 1502
Neighborhood(s): Woodlawn, Wakefield, Eastchester, Williamsbridge, Baychester, Edenwald, Norwood, Fish Bay, Olinville

JOLT SCORE:
Number of Significant Jolts Per Mile
5.58
Citywide Ranking: 10th of 59

SMOOTHNESS SCORE:
Percent of Blocks Rated Acceptable*
66.36%
Citywide Ranking: 10th of 59

HOW THIS DISTRICT COMPARES

JOLT SCORE

<table>
<thead>
<tr>
<th>Year</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYC '99</td>
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