Detailed Findings for Boroughs and Community Districts

(For rankings, 1 is best; 59 is worst.)
The Bronx
How Smooth Are The Streets?
The Bronx

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile: 8.69
Citywide Ranking: 3rd of 5

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*: 58.49%
Citywide Ranking: 3rd of 5

SMOOTHNESS: HOW THE BLOCKS IN THE BRONX RATED

*Blocks rated acceptable include those in the Good and Fair categories.

BOROUGH INFORMATION
Total Number of Street Miles (linear): 771.34  Total Number of Blocks: 9,921

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
**How Smooth Are The Streets?**

**Bronx Community District 1**

**JOLTS ENCOUNTERED**

Number of Jolts Encountered Per Mile: 11.56

Citywide Ranking: 43rd of 59

**SMOOTHNESS SCORE**

Percent of Blocks Rated Acceptable*: 52.99%

Citywide Ranking: 48th of 59

**SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 1 RATED**

- **Terrible**: 3.24%
- **Good**: 14.62%
- **Poor**: 43.77%
- **Fair**: 38.37%

*Blocks rated acceptable include those in the Good and Fair categories.

**DISTRICT 1 INFORMATION**

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

**NOTE:** In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 2

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile:
10.05
Citywide Ranking:
38th of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*:
59.32%
Citywide Ranking:
29th of 59

SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 2 RATED

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Good</td>
<td>9.19%</td>
</tr>
<tr>
<td>Fair</td>
<td>50.13%</td>
</tr>
<tr>
<td>Poor</td>
<td>34.17%</td>
</tr>
<tr>
<td>Terrible</td>
<td>6.51%</td>
</tr>
</tbody>
</table>

*Blocks rated acceptable include those in the Good and Fair categories.

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

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 3

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile: 7.18
Citywide Ranking: 14th of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*: 54.46%
Citywide Ranking: 46th of 59

SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 3 RATED

- Terrible: 2.37%
- Good: 8.71%
- Fair: 45.75%
- Poor: 43.17%

*Blocks rated acceptable include those in the Good and Fair categories.

DISTRICT 3 INFORMATION

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

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 4

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile: 9.56
Citywide Ranking: 35th of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*: 54.88%
Citywide Ranking: 44th of 59

*Blocks rated acceptable include those in the Good and Fair categories.

DISTRICT 4 INFORMATION
Total Number of Street Miles (linear): 53.47 Total Number of Blocks: 709
Neighborhood(s): High Bridge, Concourse, Concourse Village, Mount Eden

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 5

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile: 11.50
Citywide Ranking: 42nd of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*: 56.74%
Citywide Ranking: 39th of 59

SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 5 RATED

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
<th>Percentage</th>
</tr>
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<tbody>
<tr>
<td>Terrible</td>
<td>6.60%</td>
<td></td>
</tr>
<tr>
<td>Good</td>
<td>3.78%</td>
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<tr>
<td>Poor</td>
<td>36.67%</td>
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</tr>
<tr>
<td>Fair</td>
<td>52.96%</td>
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</table>

*Blocks rated acceptable include those in the Good and Fair categories.

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

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 6

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile:
9.37
Citywide Ranking:
34th of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*:
50.88%
Citywide Ranking:
50th of 59

SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 6 RATED
- Terrible: 3.41%
- Good: 15.97%
- Poor: 45.71%
- Fair: 34.91%
*Blocks rated acceptable include those in the Good and Fair categories.

DISTRICT 6 INFORMATION
Total Number of Street Miles (linear): 39.24  Total Number of Blocks: 629
Neighborhood(s): East Tremont, West Farms, Belmont, Bathgate

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
**How Smooth Are The Streets?**

**Bronx Community District 7**

**JOLTS ENCOUNTERED**
Number of Jolts Encountered Per Mile:
8.43
Citywide Ranking:
28th of 59

**SMOOTHNESS SCORE**
Percent of Blocks Rated Acceptable*:
59.12%
Citywide Ranking:
31st of 59

**SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 7 RATED**

<table>
<thead>
<tr>
<th>Rating</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poor</td>
<td>39.44%</td>
</tr>
<tr>
<td>Fair</td>
<td>54.06%</td>
</tr>
<tr>
<td>Good</td>
<td>5.06%</td>
</tr>
<tr>
<td>Terrible</td>
<td>1.44%</td>
</tr>
</tbody>
</table>

*Blocks rated acceptable include those in the Good and Fair categories.

**DISTRICT 7 INFORMATION**

- Total Number of Street Miles (linear): 47.78
- Total Number of Blocks: 597
- Neighborhood(s): Norwood, Bedford Park, University Heights, Jerome Park

**NOTE:** In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 8

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile: 7.89
Citywide Ranking: 24th of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*: 59.34%
Citywide Ranking: 28th of 59

SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 8 RATED

- Terrible: 2.43%
- Good: 14.01%
- Poor: 38.24%
- Fair: 45.33%

*Blocks rated acceptable include those in the Good and Fair categories.

DISTRICT 8 INFORMATION

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

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 9

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile: 7.63
Citywide Ranking: 21st of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*: 59.81%
Citywide Ranking: 26th of 59

SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 9 RATED

- Poor: 38.15%
- Fair: 56.17%
- Good: 3.64%
- Terrible: 2.05%

*Blocks rated acceptable include those in the Good and Fair categories.

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

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 10

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile:
5.04
Citywide Ranking:
4th of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*: 66.32%
Citywide Ranking:
13th of 59

SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 10 RATED

*Blocks rated acceptable include those in the Good and Fair categories.

DISTRICT 10 INFORMATION
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

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 11

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile:
   6.40
Citywide Ranking:
   9th of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*:
   67.32%
Citywide Ranking:
   10th of 59

SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 11 RATED

*Blocks rated acceptable include those in the Good and Fair categories.

DISTRICT 11 INFORMATION
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

NOTE: In the computation of Smoothness Score, blocks are weighted by length. For description of methodology, rating categories, and weighting procedures, see Technical Appendix. Light gray areas in map are parks, airports, cemeteries, and other large areas not measured.
How Smooth Are The Streets?
Bronx Community District 12

JOLTS ENCOUNTERED
Number of Jolts Encountered Per Mile: 11.60
Citywide Ranking: 45th of 59

SMOOTHNESS SCORE
Percent of Blocks Rated Acceptable*: 57.87%
Citywide Ranking: 37th of 59

SMOOTHNESS: HOW THE BLOCKS IN DISTRICT 12 RATED

*Blocks rated acceptable include those in the Good and Fair categories.

DISTRICT 12 INFORMATION
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

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