To view the top 100 list of truck bottlenecks along with detailed profiles for each location, please visit ATRI’s website: TruckingResearch.org
Since 2002, the American Transportation Research Institute (ATRI) has collected and processed truck GPS data in support of numerous U.S. DOT freight mobility initiatives. Using truck GPS data from nearly 1 million trucks, ATRI develops and monitors a series of key performance measures on the nation’s freight transportation network. ATRI now converts its truck GPS dataset into an ongoing analysis that is used to quantify the impact of traffic congestion on truck-borne freight at 300 specific locations.

**WHAT:**

ATRI’s annual truck bottleneck analysis empowers policy and investment decision-making in the private and public sectors by providing stakeholders with a better understanding of the severity of congestion and mobility constraints on the U.S. highway transportation system. This is critical as state Departments of Transportation and the Federal Highway Administration weigh the resources needed to maintain the country’s freight transportation network, and address the growing concerns over traffic bottlenecks throughout the country.

**WHY:**

This bottleneck analysis incorporates and synthesizes several unique components, including a massive database of truck GPS data, a sophisticated IT processing system, and algorithms that quantify the impact of congestion on truck-borne freight.

**OUTCOMES:**

In 2012, the State of Illinois commenced work on the reconstruction of the Chicago Circle Interchange based on its ATRI ranking as the nation’s #1 bottleneck. The $600 million project is expected to be completed by 2022.

**APPROACH:**

For more information on ATRI’s truck bottleneck analysis methodology and detailed location profiles, visit ATRI’s website: TruckingResearch.org

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1. Fort Lee, NJ  
2. Atlanta, GA  
3. Atlanta, GA  
4. Los Angeles, CA  
5. Houston, TX  
6. Cincinnati, OH  
7. Chicago, IL  
8. Nashville, TN  
9. Atlanta, GA  
10. Los Angeles, CA  

11. Gary, IN  
12. Denver, CO  
13. Houston, TX  
14. Hartford, CT  
15. San Bernardino, CA  
16. Dallas, TX  
17. Chicago, IL  
18. Detroit, MI  
20. Brooklyn, NY  

21. St. Louis, MO  
22. Austin, TX  
23. Denver, CO  
24. Houston, TX  
25. Atlanta, GA  
26. Chicago, IL  
27. Houston, TX  
28. Portland, OR  
29. Vancouver, WA  
30. Indianapolis, IN  

31. Oakland, CA  
32. Birmingham, AL  
33. Phoenix, AZ  
34. Nashville, TN  
35. Providence, RI  
36. Minneapolis–St. Paul, MN  
37. Seattle, WA  
38. Philadelphia, PA  
39. Boston, MA  
40. Queens, NY  

41. Las Vegas, NV  
42. Dallas, TX  
43. Stamford, CT  
44. Oakland, CA  
45. Baltimore, MD  
46. Federal Way, WA  
47. Norwalk, CT  
48. Cincinnati, OH  
49. Milwaukee, WI  
50. Los Angeles, CA  

51. Chattanooga, TN  
52. Minneapolis–St. Paul, MN  
53. Minneapolis–St. Paul, MN  
54. Atlanta, GA  
55. Washington, DC  
56. New Haven, CT  
57. Houston, TX  
58. Indianapolis, IN  
59. Auburn, WA  
60. Greenville, SC  

61. Houston, TX  
62. Harrisburg, PA  
63. Philadelphia, PA  
64. Waterbury, CT  
65. Charlotte, NC  
66. Minneapolis–St. Paul, MN  
67. Tacoma, WA  
68. Seattle, WA  
69. Ft. Worth, TX  
70. Charlotte, NC  

71. Kansas City, MO  
72. Chicago, IL  
73. Denver, CO  
74. Bridgeport, CT  
75. Milwaukee, WI  
76. Manhasset, NY  
77. Philadelphia, PA  
78. Piscataway, NJ  
79. Houston, TX  
80. Corona, CA  

81. Boston, MA  
82. Nashville, TN  
83. Rye, NY  
84. Charleston, SC  
85. Phoenix, AZ  
86. Minneapolis–St. Paul, MN  
87. Detroit, MI  
88. Boston, MA  
89. Houston, TX  
90. Camden, NJ  

91. Atlanta, GA  
92. Harrisburg, PA  
93. Columbus, OH  
94. Washington, DC  
95. Indianapolis, IN  
96. Baltimore, MD  
97. Baltimore, MD  
98. Tampa, FL  
99. Buffalo–Niagara Falls, NY  
100. Houston, TX