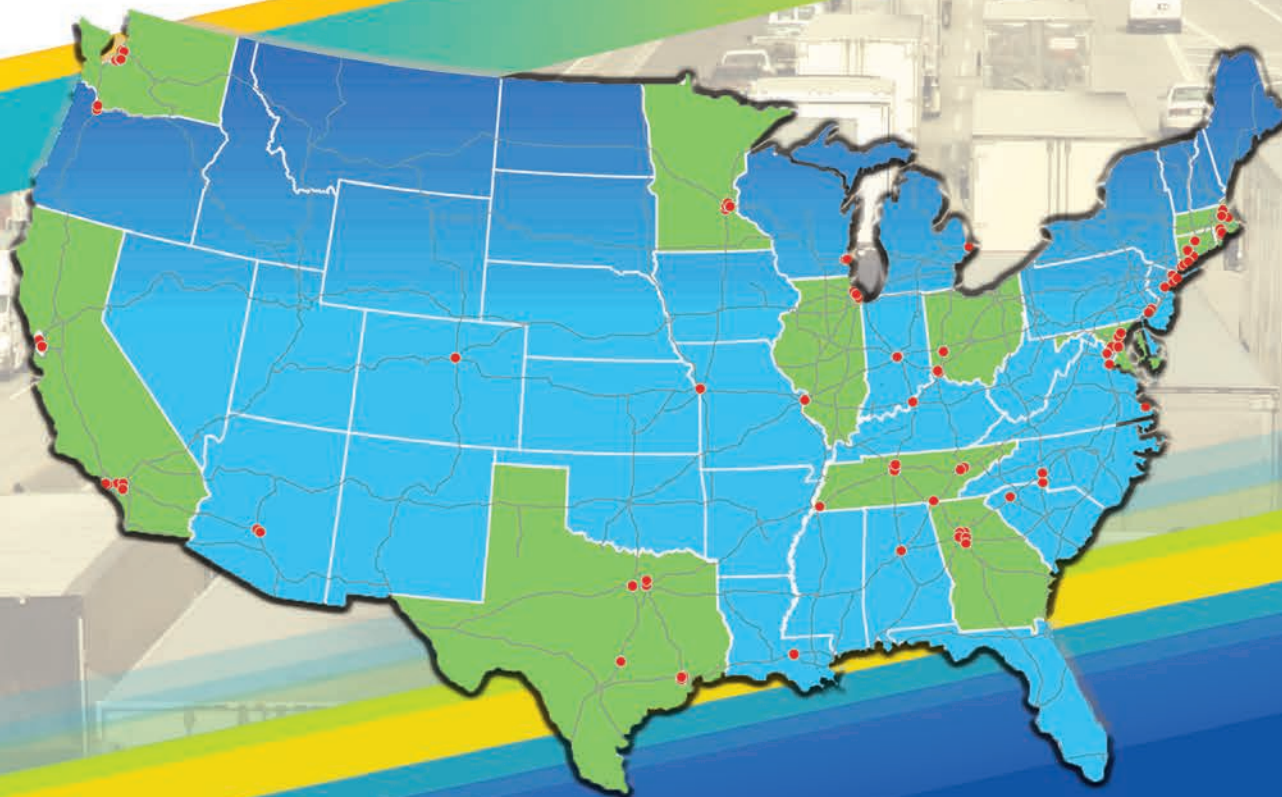


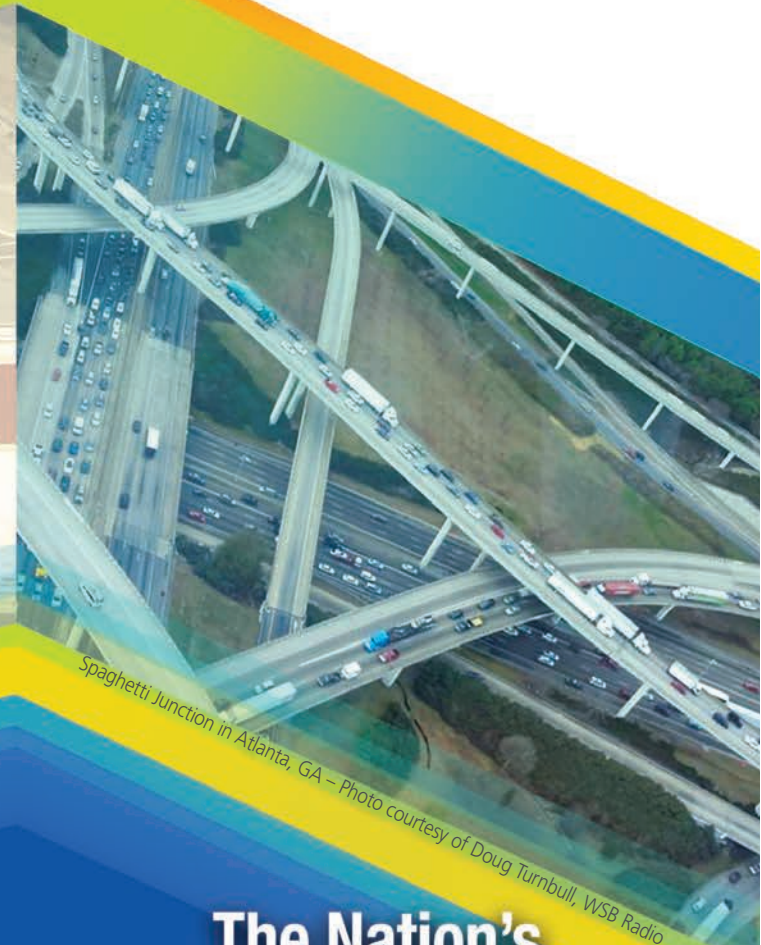
## Congestion Costs the Economy

ATRI research identified trucking industry costs of **\$63.4 billion** as a result of congestion on the nation's highways. That cost generates from **996 million lost hours** of industry productivity, the equivalent of **362,000** truck drivers sitting still for an entire year.



To view the top 100 list of truck bottlenecks along with detailed profiles for each location, please visit ATRI's website at [TruckingResearch.org](http://TruckingResearch.org)

- = Top 100 Bottlenecks
- = States with the Most Bottlenecks



Spaghetti Junction in Atlanta, GA – Photo courtesy of Doug Turnbull, WSB Radio

# The Nation's TOP TRUCK BOTTLENECKS 2018

## TOP 100 LIST

## TOP 100 LIST

### WHAT:

Since 2002, the American Transportation Research Institute (ATRI) has collected and processed truck GPS data in support of the Federal Highway Administration's Freight Performance Measures (FPM) initiative. The FPM program develops and monitors a series of key performance measures on the nation's freight transportation system. ATRI now converts its truck GPS data set into an ongoing analysis that is used to quantify the impact of traffic congestion on truck-borne freight at 300 specific locations.

### WHY:

The information provided through this effort can empower 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 truck bottlenecks throughout the country.

### APPROACH:

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 \$500 million project is expected to be completed by 2019.

For more information on ATRI's truck bottleneck analysis methodology and detailed location profiles, visit ATRI's website at [TruckingResearch.org](http://TruckingResearch.org).

1	Atlanta, GA: I-285 at I-85 (North)	51	Philadelphia, PA: I-76 at I-676
2	Fort Lee, NJ: I-95 at SR 4	52	Washington, DC: I-95/I-495 (East side)
3	Chicago, IL: I-290 at I-90/I-94	53	Seattle, WA: I-5 at I-90
4	Atlanta, GA: I-75 at I-285 (North)	54	Cincinnati, OH: I-75 at I-74
5	Los Angeles, CA: SR 60 at SR 57	55	Minneapolis - St. Paul, MN: I-35W at I-494
6	Boston, MA: I-95 at I-90	56	Minneapolis - St. Paul, MN: I-35W at I-94
7	Baltimore, MD: I-695 at I-70	57	Detroit, MI: I-94 at I-75
8	Queens, NY: I-495	58	Houston, TX: I-610 at US 290
9	Cincinnati, OH: I-71 at I-75	59	Milwaukee, WI: I-94/I-794 at I-43
10	Louisville, KY: I-65 at I-64/I-71	60	Nashville, TN: I-40 at I-65 (East)
11	Chattanooga, TN: I-24 at Hwy 27	61	Minneapolis - St. Paul, MN: I-35E at I-94
12	Port Huron, MI: I-94 at I-69	62	Portland, OR: I-5 at I-84
13	Los Angeles, CA: I-710 at I-105	63	Manville, RI: I-295 at RT 146
14	Denver, CO: I-70 Central Project	64	Los Angeles, CA: I-110 at I-105
15	Nashville, TN: I-24 at I-440 (North)	65	Oakland, CA: I-80 at I-580/I-880
16	Greenville, SC: I-85 at I-385	66	Auburn, WA: SR 18 at SR 167
17	Atlanta, GA: I-20 at I-285 (West)	67	Stamford, CT: I-95
18	Houston, TX: I-10 at I-45	68	Nashville, TN: I-65 at RT 386
19	Houston, TX: I-45 at US 59	69	Dallas, TX: US 75 at I-635
20	Denver, CO: I-70 at I-25	70	Providence, RI: I-95 at I-195
21	Chicago, IL: I-90 at I-94 (North)	71	Cranston, RI: I-95 at RT 37
22	Memphis, TN: I-40 at I-240 (East)	72	Federal Way, WA: SR 18 at I-5
23	Houston, TX: I-10 at US 59	73	Norfolk, VA: I-64
24	Hartford, CT: I-84 at I-91	74	Kansas City, MO: I-70 at I-670 at US 71
25	Baton Rouge, LA: I-10 at I-110	75	Ft. Worth, TX: I-35W at I-30
26	Piscataway, NJ: I-287	76	Centreville, VA: I-66
27	San Bernardino, CA: I-10 at I-15	77	Nashville, TN: I-65 at I-24
28	Phoenix AZ: I-10 at RT 60	78	Milwaukee, WI: I-94 at I-894
29	Dallas, TX: I-45 at I-30	79	Atlanta, GA: I-20 at I-75/I-85
30	Baltimore, MD: I-695 at I-83	80	Birmingham, AL: I-65 at I-20
31	Providence, RI: I-95 at RT 146	81	Waterbury, CT: I-84 at SR 8
32	Nashville, TN: I-65 at I-440	82	Norwalk, CT: I-95
33	Indianapolis, IN: I-65 at I-70 (North)	83	Seattle, WA: I-90 at I-405
34	Austin, TX: I-35	84	Knoxville, TN: I-40/I-75 at I-140
35	Chicago, IL: I-90 at I-94 (South)	85	Knoxville, TN: I-40 at I-640 (West)
36	St. Louis, MO: I-70 at I-64 (West)	86	Washington, DC: I-95 at I-495 (North)
37	Stafford, VA: I-95	87	Tacoma, WA: I-5 at I-705/SR 16
38	Oakland, CA: I-880 at I-238	88	Minneapolis-St. Paul, MN: I-35W at I-694
39	Brooklyn, NY: I-278 at Belt Parkway	89	Bridgeport, CT: I-95 at RT 8
40	Indianapolis, IN: I-65 at I-70 (South)	90	Atlanta, GA: I-75 at I-85
41	Houston, TX: I-45 at I-610 (North)	91	Boston, MA: I-95 at I-93 (North)
42	St. Paul, MN: I-94 at US 52	92	Dayton, OH: I-75 at US 35
43	Phoenix, AZ: I-17 at I-10	93	Houston, TX: I-610 at US 59 (West)
44	New Haven, CT: I-95 at I-91	94	Charlotte, NC: I-77 near Lake Norman
45	Corona, CA: I-15 at SR 91	95	Atlanta, GA: I-75 at I-675
46	Atlanta, GA: I-20 at I-285 (East)	96	Charlotte, NC: I-77 at I-485 (South)
47	Cranston, RI: I-95 at RT 10	97	Philadelphia, PA: I-476 at I-95
48	Houston, TX: I-10 at I-610 (West)	98	Boston, MA: I-93 at SR 3
49	Vancouver, WA: I-5 at Columbia River	99	Washington, DC: I-495 at I-270 (East)
50	Elkridge, MD: I-95 at MD 100	100	Charter Oak Bridge, CT: I-91