

# Freight Facts

St. Louis

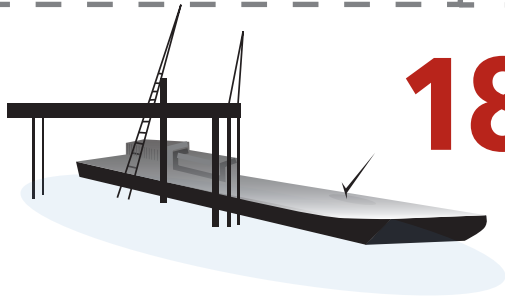


**1** Mississippi River **barge** can carry the same weight as **13** rail cars or **60** trucks

Freight volume is expected to increase **60%** over the next 25 years in the U.S.

**3rd** largest rail hub in the nation linking **6** Class 1 and **5** local and short line railroads

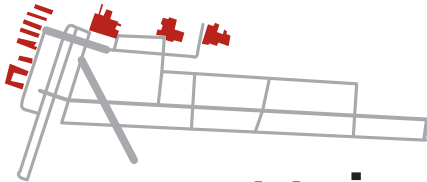
**2nd** largest inland **port** in the nation and



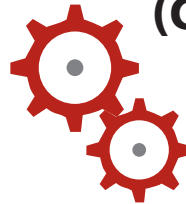
**18th** largest port district

**18%** lower business costs than the national average

**2** full service commercial airports with 24-hour per day operations and adjacent development space



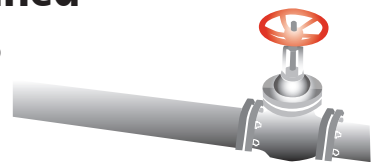
**24%** of regional output (GMP) & 111,000 jobs are sustained by manufacturing



**30%** of U.S. population can be reached within a **one-day** truck drive from St. Louis



**6** interstate natural gas pipelines and **9** refined products pipelines



EAST-WEST GATEWAY  
Council of Governments

Lowest congestion among **25** largest U.S. metro areas

# Freight Facts St. Louis

**Where We Stand:** The Travel Time Index, Total Freight Value and Total Freight Tonnage tables indicate how the St. Louis region compares to 34 peer metropolitan regions that East-West Gateway uses to gauge where we stand in comparison to our domestic competition.

- **Travel Time Index (TTI):** St. Louis has one of lowest ratios of peak to free-flow travel time, an indication of a reliable system. TTI measures how much longer it takes to reach a destination during rush hour, compared to free-flow traffic. The region's TTI of 1.14 means that it takes 14 percent longer, on average, to reach a destination when traffic is heaviest.
- **Total Freight Value:** \$261 billion worth of freight moves inbound, outbound and within the St. Louis region, ranking 17th among 35 peer regions.
- **Total Freight Tonnage:** St. Louis ranks 10th with 341 million tons of freight moving in, out and within the region. St. Louis handles more freight tonnage than most of its geographically nearest peers.

**TRAVEL TIME INDEX**  
Ratio of peak period travel time to free-flow travel time, 2011

1	Los Angeles	1.37
2	New York	1.33
3	Austin	1.32
4	Washington DC	1.32
5	Boston	1.28
6	Portland	1.28
7	Denver	1.27
8	Dallas	1.26
9	Houston	1.26
10	Philadelphia	1.26
11	Seattle	1.26
12	Chicago	1.25
13	Miami	1.25
14	Atlanta	1.24
15	Pittsburgh	1.24
16	Baltimore	1.23
17	Nashville	1.23
<b>Average</b>		<b>1.22</b>
18	San Francisco	1.22
19	Minneapolis	1.21
20	Charlotte	1.20
21	Cincinnati	1.20
22	San Antonio	1.19
23	Columbus	1.18
24	Detroit	1.18
25	Louisville	1.18
26	Memphis	1.18
27	Phoenix	1.18
28	San Diego	1.18
29	Indianapolis	1.17
30	Cleveland	1.16
31	Milwaukee	1.15
32	Oklahoma City	1.15
33	Salt Lake City	1.14
<b>34</b>	<b>St. Louis</b>	<b>1.14</b>
<b>35</b>	<b>Kansas City</b>	<b>1.13</b>

Source: Urban Mobility Report, 2012, Texas Transportation Institute; U.S. Census 2010

**TOTAL FREIGHT VALUE**  
Millions of dollars, 2012

1	Los Angeles	1,672,480
2	New York	1,636,919
3	Chicago	1,033,547
4	Houston	938,087
5	San Francisco	650,875
6	Dallas	646,925
7	Detroit	644,693
8	Atlanta	522,344
9	Philadelphia	511,255
10	Seattle	418,813
<b>Average</b>		<b>410,545</b>
11	Miami	399,796
12	Boston	362,557
13	Memphis	332,528
14	Minneapolis	318,245
15	Charlotte	298,311
16	Phoenix	286,583
<b>17</b>	<b>St. Louis</b>	<b>261,378</b>
18	Washington DC	251,975
19	Baltimore	242,592
20	Cleveland	238,183
21	San Diego	236,018
22	Columbus	233,718
23	Indianapolis	215,029
24	Denver	213,694
25	Portland	201,920
26	Kansas City	199,905
27	Pittsburgh	195,790
28	Cincinnati	177,300
29	Salt Lake City	169,972
30	San Antonio	168,855
31	Nashville	164,287
32	Louisville	163,715
33	Milwaukee	161,317
34	Austin	104,722
<b>35</b>	<b>Oklahoma City</b>	<b>94,730</b>

Source: Federal Highway Administration, Freight Analysis Framework 3.5

**TOTAL FREIGHT TONNAGE**  
Tons in thousands, 2012

1	Houston	1,114,885
2	Los Angeles	892,421
3	New York	864,781
4	Chicago	799,804
5	San Francisco	488,382
6	Dallas	435,366
7	Philadelphia	435,353
8	Detroit	375,677
9	Atlanta	372,690
<b>10</b>	<b>St. Louis</b>	<b>341,863</b>
11	Seattle	320,076
12	Minneapolis	318,213
<b>Average</b>		<b>308,655</b>
13	Miami	299,080
14	Boston	232,927
15	Phoenix	222,524
16	Washington DC	215,935
17	Charlotte	214,588
18	Portland	210,859
19	Indianapolis	203,196
20	Pittsburgh	196,983
21	Cleveland	195,675
22	Denver	193,525
23	San Antonio	188,719
24	Kansas City	188,285
25	Baltimore	175,626
26	Nashville	172,260
27	Cincinnati	167,571
28	Columbus	157,224
29	Salt Lake City	149,109
30	Austin	116,397
31	Milwaukee	115,183
32	Louisville	114,738
33	San Diego	107,454
34	Oklahoma City	104,850
<b>35</b>	<b>Memphis</b>	<b>100,716</b>

Source: Federal Highway Administration, Freight Analysis Framework 3.5



For more on the *Where We Stand* series visit [www.ewgateway.org/www](http://www.ewgateway.org/www).

Sources: St. Louis gateway, Leadership Council Southwestern Illinois and St. Louis Regional Chamber, accessed January 2015 at <http://www.stlgateway.com/council-chamber-launch-st-louis-gateway-initiative/>

St. Louis Regional Freight Study, June 2013, available at <http://www.ewgateway.org/freight/freight.htm>

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