



FREIGHT – THE BIG PICTURE

**49.3
MILLION**

Tons of freight
moved through
U.S. transportation
system each day

**\$52.5
BILLION**

Value of freight
moved daily through
U.S. transportation
system

**11.5
BILLION**

Tons of freight
moved by trucks
in U.S. in 2015

**16.5
BILLION**

Tons of freight
expected to be
moved by trucks
in U.S. in 2045

63.8%

Freight in U.S.
traveling by
truck in 2015

**\$10.9
TRILLION**

Value of freight
moved by trucks
in U.S. in 2015

**\$1.67
TRILLION**

Value of all electronics
shipped in U.S. in
2015, more than any
other commodities

FREIGHT – TRAFFIC AND TRAVEL

**11.2
MILLION**

Trucks on U.S.
highways in 2015

4.2%

Vehicles on U.S.
highways that
are trucks

**2.99
MILLION**

Truck drivers in
the U.S. in 2016

9%

Commercial
trucks'
percentage of
total U.S. highway
vehicle-miles
traveled in 2015

50%

U.S. freight
tonnage moving
less than 100
miles from origin
to destination

7%

U.S. freight
tonnage moving
1,000 miles or
more from origin
to destination

47.1%

Goods, by value, that
travel only intrastate.
Hawaii has the
highest share of
intrastate shipments
by value (90%),
followed by Texas
(67.4%) and Florida
(62.8%).

81%

Intrastate travel
shipments
handled by trucks

14%

Increase in total
traffic volume on
U.S. roadways
from 2000 to 2015

**208.3
MILLION**

Trucks weighed at
U.S. weigh stations
in 2015, with 0.2%
of commercial
trucks found to be
violating weight
limits

NORTH AMERICAN TRADING PARTNERS

65.5%

Goods traded between U.S., Canada and Mexico that travel by truck

**4.07
Million**

Loaded containers brought into U.S. from Mexico in 2016

**\$182.5
Billion**

Value of goods shipped by truck from U.S. to Canada in 2016

**\$134.6
Billion**

Value of goods shipped by truck from Canada to U.S. in 2016

**\$163.2
Billion**

Value of goods shipped by truck from U.S. to Mexico in 2016

**\$203.4
Billion**

Value of goods shipped by truck from Mexico to U.S. in 2016

PARKING PROBLEMS

308,920

Truck parking spaces available at public facilities in U.S.

37

States experiencing truck parking shortages at all times throughout the week

75%

Truck drivers reporting difficulty finding safe and legal parking during mandated rest periods; that figure climbs to 90% at night, when drivers often are waiting for their drop-off facilities to open.





ISTOCK.COM/KOYA79

E-COMMERCE PARCEL DELIVERY

87 billion	Parcels shipped worldwide in 2018, up 104% from 2014
51 billion	Parcels shipped in China in 2018, more than any other country, up 28% from 2017
13 billion	Parcels shipped in U.S. in 2018, up 7% from 2017
\$513.6 billion	E-commerce sales for U.S. retailers in 2018, up 14.2% from 2017
\$139.7 billion	E-commerce retail sales in U.S. in second quarter of 2019, up 13.6% from corresponding quarter in 2018
10.1%	U.S. retailers' e-commerce sales as a percentage of their total sales in second quarter of 2019
51.9%	Total retail sales growth in 2018 attributable to e-commerce sales
\$2.44 trillion	U.S. wholesalers' e-commerce sales in 2017, up 4.4% from 2016
32%	U.S. wholesalers' e-commerce sales as a percentage of their total sales in 2017
\$3.73 trillion	U.S. manufacturers' e-commerce shipments in 2017, up 7.5% from 2016
66.7%	U.S. manufacturers' e-commerce shipments as a percentage of their total shipments in 2017, up from 64.8% in 2016

FREIGHT – ENVIRONMENTAL IMPACT

**43.7
BILLION**

GALLONS OF
FUEL USED BY
TRUCKS IN THE
U.S. IN 2015,
DOWN FROM
47.2 BILLION IN
2007

**415
MILLION**

GALLONS OF
FUEL USED BY
TRUCKS IN THE
U.S. IN 2015,
DOWN FROM
47.2 BILLION IN
2007

**2.3
MILLION**

TONS OF
NITROGEN
OXIDES
PRODUCED BY
TRUCKS IN THE
U.S. IN 2016,
DOWN FROM
6.3 MILLION IN
2000

27.5%

SHARE OF U.S.
GREENHOUSE
GAS EMISSIONS
FROM THE
TRANSPORTATION
SECTOR,
TRAILING ONLY
THE INDUSTRIAL
SECTOR (29.3%)

23%

SHARE OF U.S.
TRANSPORTATION-
SECTOR
GREENHOUSE
GAS EMISSIONS
FROM MEDIUM-
AND HEAVY-DUTY
TRUCKS

LAST-MILE CARRIER SHARE OF AMAZON.COM PACKAGES

(As of July 22, 2019)



FASTER DELIVERY OF E-COMMERCE ORDERS

All packages

Aug. 2016 to July 2017	5.5 DAYS ON AVERAGE
Aug. 2017 to July 2018	4.6
Aug. 2018 to July 2019	3.9

All packages minus Amazon

Aug. 2016 to July 2017	7.63
Aug. 2017 to July 2018	6.42
Aug. 2018 to July 2019	5.67

Importance of Urban Markets

68%

Share of global population living
in cities by 2050

3 million

Total number of people moving
to cities each week

Sources: U.S.
Department of
Transportation's 2017
Freight Facts and Figures
report, U.S. Commerce
Department, U.S.
Environmental Protection
Agency, U.S. Census
Bureau, Pitney Bowes,
UPS, Rakuten Intelligence

