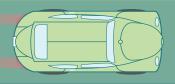
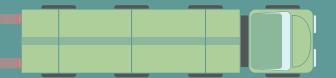


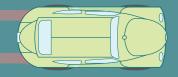


# NATIONAL TOLL FACILITIES USAGE ANALYSIS RECORD-BREAKING YEAR FOR TOLL FACILITIES ACROSS THE U.S.









## INTRODUCTION

THE USE OF TOLL ROADS, BRIDGES AND TUNNELS by drivers increased by 7% between 2014 and 2015, a record-breaking rate of growth putting tolling usage on pace to double in less than 10 years, according to the National Toll Facilities Usage Analysis published by the International Bridge, Tunnel and Turnpike Association (IBTTA).

The finding parallels new U.S. Department of Transportation (USDOT) data released on February 22, 2016 that show Americans driving 3.1 trillion miles last year, making 2015 the most heavily traveled year in U.S. history. In 2014, Americans drove 3 trillion miles. This represents a 3.3% increase in traffic from 2014 to 2015. Despite often hearing and reading that people are driving less, the latest traffic volume numbers from the USDOT provide us with a reality check. Traffic and travel are up.

The IBTTA analysis shows 5 billion trips and transactions in 2015 on a sample of 31 toll-operated facilities across the country, an increase of 328 million in one year. From this research, it is clear that not only travel volumes are up, but that toll road usage has increased significantly, as well.

#### **KEY FACTS FROM THE NATIONAL TOLL FACILITIES USAGE ANALYSIS**

#### 31 TOLL AUTHORITIES

from across the country were surveyed in February 2016 to gather usage rates for 2014 and 2015.

#### 23 OF THE 31

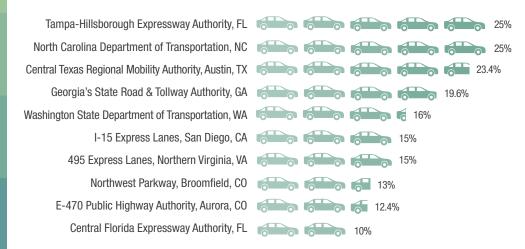
toll authorities surveyed had record-breaking years in 2015, recording the largest traffic volume in their history.

#### **ALL BUT ONE**

of the 31 toll authorities surveyed had increases in traffic volume in 2015.

#### 10 OF THE 31

toll authorities participating in the national survey, registered doubledigit percentage increases. Those with the largest increases in traffic volume in 2015 were:



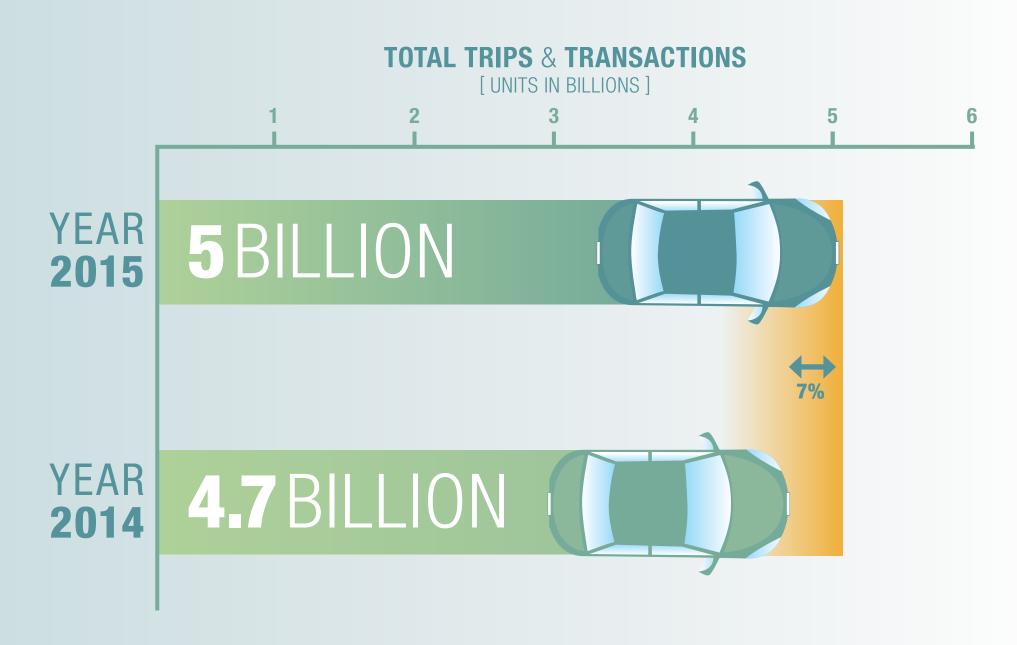
## **SOUTH AND WEST**

While the northeastern United States has a longer history with tolled facilities, 10 toll authorities in the survey with the largest increase in usage were from the southern and western regions of the country.

## INCREASE IN THE NUMBER OF TRIPS &TRANSACTIONS

## **ON TOLL FACILITIES IN 2014–2015**

\* 31 Toll Facilities Surveyed in the U.S.



## NATIONAL SURVEY OF TOLL FACILITIES USAGE

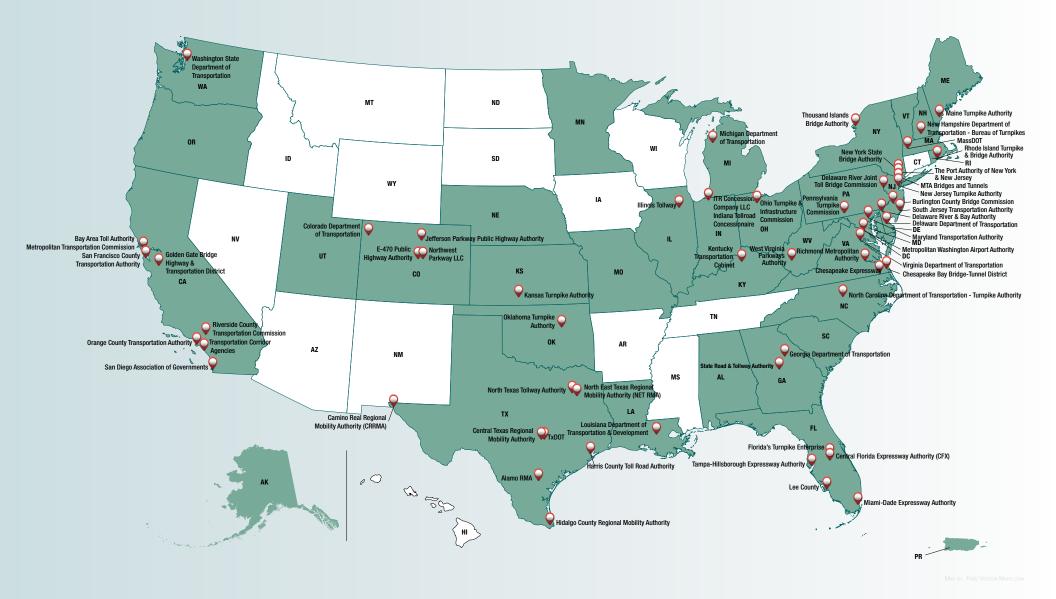


31 U.S. TOLL FACILITIES SURVEYED

TOLL AUTHORITIES WITH RECORD-BREAKING TRAFFIC VOLUME IN 2015

STATES WITH TOLLING

## IBTTA TOLL AGENCIES IN THE U.S.



LEGEND

BITTA MEMBER AGENCIES & AUTHORITIES

STATES WITH TOLLING

NO TOLLING

Δ

## TOLLING IS MOVING AMERICA FORWARD

TOLL FACILITIES ARE LOCATED in 35 states and territories and comprise almost 6,000 miles of roadways nationwide, according to a 2013 report from the U.S. Federal Highway Administration. America's drivers continue to see the benefits of toll roads, including:

#### **TECHNOLOGY**

Tolls and technology make travel easier for drivers. With **Electronic Tolling**, travel on toll roads is more convenient, allowing customers to speed up their daily travel and receive a monthly bill, as they would with any other utility.

#### **INCREASED MOBILITY AND CONGESTION RELIEF**

With more than 37 million Electronic Tolling accounts and more than 55 million active transponders in use across the U.S. today, customers benefit from free-flowing traffic. That means safer highways, with no more stopping or waiting in long lines to pay the toll.

#### **SAFETY**

Toll roads are typically monitored 24/7 from modern operations centers linked to dedicated maintenance, emergency response, and police personnel. The top 40 U.S. toll facilities made \$14 billion in capital investment over the period 2009 to 2011.

#### **LOWER FATALITY RATES**

The fatality rate on toll roads is about one-third the rate of all U.S. roads (0.50 versus 1.47 per 100 million vehicle miles traveled respectively).

#### **ENVIRONMENT**

Electronic Tolling improves air quality by eliminating vehicle idling at toll plazas.

#### REGIONAL BREAKDOWN

## TOTAL NUMBER OF TRIPS AND TRANSACTIONS ON 31 U.S. TOLL FACILITIES SURVEYED ACROSS THE COUNTRY

Note: Toll authorities measure traffic volume in either transactions, trips or crossings, depending on the authority. A trip or crossing is defined by travel from point A to B where the user pays at one point, either exiting or entering. A transaction is a time-framed event occurring in the toll lane, representing either a cash or electronic toll. The transaction is identified by all or a combination of the following parameters; location, time, date, vehicle class, vehicle ID, and toll amount.

#### **NORTHEAST**

#### **Delaware Department of Transportation**

\*2015 represented the largest travel year in the history of the Delaware Department of Transportation, with a 2% increase in traffic volume.

Total transactions, 2015: 65.5 million Total transactions, 2014: 64 million

#### Maine Turnpike Authority

\*2015 represented the largest travel year in the 69-year history of the Maine Turnpike Authority, with a 5.2% increase in traffic volume.

Total transactions, 2015: 79.5 million Total transactions, 2014: 75.6 million

#### **Maryland Transportation Authority**

\*The Maryland Transportation Authority saw a 4.2% increase in traffic volume in 2015, for the most trips in its history.

Total trips, 2015: 171 million Total trips, 2014: 164 million

## REGIONAL **BREAKDOWN** (CONT.)

# Metropolitan Transportation Authority Bridges and Tunnels (New York)

\*MTA Bridges and Tunnels saw a 4% increase in traffic volume in 2015.

Total trips, 2015: 297.9 million Total trips, 2014: 286.4 million

#### **New Jersey Turnpike Authority**

The New Jersey Turnpike Authority saw a 6.2% increase in traffic volume in 2015.

Total trips, 2015: 246.5 million Total trips, 2014: 232.2 million

#### New York State Bridge Authority

\*The New York State Bridge Authority saw a 2.5% increase in traffic volume in 2015, for the most trips in its history.

Total trips, 2015: 60.2 million Total trips, 2014: 58.7 million

#### Pennsylvania Turnpike Commission

\*In 2015, the Pennsylvania Turnpike Commission recorded more than 200 million trips for the first time ever, netting a 2.9% increase in traffic volume.

Total trips, 2015: 202.2 million Total trips, 2014: 196.4 million

## Port Authority of New York New Jersey

In 2015, The Port Authority of New York and New Jersey experienced a 1.7% increase in traffic volume.

Total trips, 2015: 115.9 million Total trips, 2014: 114 million

## Thousand Islands Bridge Authority

In 2015, the Thousand Islands Bridge Authority saw a

5% increase in commercial traffic and a 5% decrease in passenger traffic.

Total passenger crossings, 2015: 1.6 million Total passenger crossings, 2014: 1.7 million Total commercial crossings, 2015: 402,388 Total commercial crossings, 2014: 383,000

#### MIDWEST

#### Illinois Tollway System

In 2015, the Illinois Tollway System had a 5.2% increase in traffic.

Total transactions, 2015\*\*: 881.6 million Total transactions, 2014: 838.3 million

#### Kansas Turnpike Authority

In 2015, The Kansas Turnpike Authority experienced a 6.3% increase in traffic volume.

Total trips, 2015: 38.6 million Total trips, 2014: 36.3 million

#### Ohio Turnpike and Infrastructure Commission

\*In 2015, the Ohio Turnpike notched a 4.1% increase in traffic, the largest in the 60-year history of the toll road.

Total trips, 2015: 53.4 million Total trips, 2014: 51.2 million

#### SOUTHEAST

#### Central Florida Expressway Authority

\*In 2015, the Central Florida Expressway Authority had a record number of transactions and saw a 10% increase in volume.

Total transactions, 2015: 366.4 million

Total transactions, 2014: 333.6 million

#### Florida's Turnpike Enterprise

\*In 2015, Florida's Turnpike Enterprise had a record number of transactions and saw an 9% increase in volume.

Total transactions, 2015: 842 million Total transactions, 2014: 773 million

#### Georgia's State Road & Tollway Authority

\*2015 was a record year for the number of trips taken on Georgia toll roads. The state showed a 19.6% increase.

Total trips, 2015: 7.6 million Total trips, 2014: 6.4 million

#### Metropolitan Washington Airports Authority

In 2015, the Metropolitan Washington Airport Authority's toll roads saw an increase of 2%.

Total trips, 2015: 98.2 million Total trips, 2014: 96.5 million

#### North Carolina Department of Transportation

\*In 2015, NCDOT's toll roads saw record transactions, with an increase of 25%.

Total transactions, 2015: 38.3 million Total transactions, 2014: 30.5 million

#### Tampa-Hillsborough Expressway Authority

\*In 2015, the Tampa-Hillsborough Expressway Authority had a record number of transactions and saw a 25% increase in volume.

Total transactions, 2015: 47.9 million Total transactions, 2014: 38.3 million

## REGIONAL **BREAKDOWN** (CONT.)

#### Transurban, 495 Express Lanes, Northern Virginia

\*In 2015, Transurban had a record number of trips on the 495 Express Lanes, seeing a 15% increase in volume.

Total trips, 2015: 14.1 million Total trips, 2014: 12.3 million

#### West Virginia Parkways Authority

\*2015 was a record year for the number of transactions on the West Virginia Parkways Authority's toll roads. The state showed a 3.2% increase.

Total transactions, 2015: 35.9 million Total transactions, 2014: 34.8 million

#### SOUTHWEST

#### **Central Texas Regional Mobility Authority**

\*Toll roads managed by the Central Texas Regional Mobility Authority received a record number of transactions in 2015, with a 23.4% increase in traffic volume.

(Note: CTRMA operates two toll roads, Highways 183A and the 290E. The 290E was only open for seven months in 2014, opening in May of that year. The 183A saw a 13.2% increase over 2014.)

Total transactions, 2015: 66.7 million Total transactions, 2014: 54 million

## North Texas Tollway Authority

\*Toll roads managed by the North Texas Tollway Authority received a record number of trips in 2015, with an 8% increase in traffic volume.

Total transactions, 2015\*\*: 752.2 million Total transactions, 2014: 696.1 million

#### Oklahoma Turnpike Authority

\*Toll roads managed by the Oklahoma Turnpike Authority

recorded their highest-ever traffic volume in 2015, with a 6% increase in the number of trips.

Total trips, 2015: 177.2 million Total trips, 2014: 167.1 million

#### WEST

# Bay Area Toll Authority and Metropolitan Transportation Commission, San Francisco, CA

BATA and MTC saw an increase in trips on their bridges in 2015, with a 4% increase in traffic volume.

Total trips, 2015: 134.5 million Total trips, 2014: 129.3 million

#### E-470 Public Highway Authority (Aurora, CO)

\*The E-470 toll road handled a record number of transactions in 2015, with a 12.4% increase in traffic volume.

Total transactions, 2015: 74.6 million Total transactions, 2014: 66.4 million

## Golden Gate Bridge, San Francisco, CA

The Golden Gate Bridge saw a 5% increase in traffic volume in 2015. Of note, the GGB collects tolls in one direction, the 20 million/20.1 million total trips is in the tolled direction only. Total trips/crossings are 40 million/40.2 million.

Total trips 2014/2015: 20.1 million Total trips 2013/2014: 20 million

#### I-15 Express Lanes, San Diego, CA

\*The I-15 Express Lanes handled a record number of trips in 2015, with a 15% increase in traffic volume.

Total trips, 2015: 3.9 million Total trips, 2014: 3.4 million

#### Northwest Parkway (Broomfield, CO)

\*The Northwest Parkway had a record number of trips in 2015, with a 13% increase in traffic volume in 2015.

Total trips, 2015: 6.1 million Total trips, 2014: 5.4 million

#### South Bay Expressway, San Diego, CA

\*The South Bay Expressway handled a record number of trips in 2015, with an 8% increase in traffic volume.

Total trips, 2015: 14.7 million Total trips, 2014: 13.6 million

#### Transportation Corridors Agencies, Irvine, CA

\*TCA handled a record number of transactions in 2015, with an 8.3% increase in traffic volume.

Total transactions, 2015: 90.6 million Total transactions, 2014: 83.6 million

#### Washington State Department of Transportation

\*WSDOT handled a record number of trips in 2015, with a 16% increase in traffic volume.

Total trips, 2015: 43 million Total trips, 2014: 37 million

<sup>\*</sup> Toll Facilities with record traffic volume in 2015

<sup>\*\*</sup> Unaudited numbers

The International Bridge, Tunnel and Turnpike Association (IBTTA) is the worldwide association for the owners and operators of toll facilities and the businesses that serve them. Founded in 1932, IBTTA has members in 22 countries on six continents. Through advocacy, thought leadership and education, members are implementing state-of-the-art, innovative user-based transportation financing solutions to address the critical infrastructure challenges of the 21st Century.

Visit www.ibtta.org or join us on Twitter @IBTTA or #TollRoads.

For more information, please contact: 202-659-4620 x 26 or bcramer@ibtta.org