



# House Select Committee on Strategic Transportation Planning and Long Term Funding Solutions

Federal Funding Update
H. Tasaico
January 4, 2016



## Outline

Federal Aid Overview

Federal Aid in NC Transportation
FA Percentage of total
Rate of Return
Major Programs

Overview of FAST
Financing Plan
Major Changes
Significant Contents for NC

#### Federal Aid Overview

## **Notable Authorization Acts**

- 1916 First Act
- 1956 Highway Trust Fund
- 1982 Mass Transit Account
- 1991 First of multi-year acts (ISTEA)
- 2015 FAST Act

## Funding tied to specific systems

• 25% of NC mileage eligible

Matching requirements (20%)

Reimbursement Program

Program Availability (4 Years)

Obligation
Limitation (1 Year)

Transportation and the state of the state of

## Federal Aid Overview – Revenue Sources

Gasoline 18.4 cents/gallon **Motor Fuel Tax:** 

Diesel\* 24.4 cents/gallon

\* International Registration Program (IRP)

12% of retail price for trucks over 33,000 lbs. or Truck Sales:

trailers over 26,000 lbs. GVW

Up to 55,000 lbs. No Tax

> Over 55,000 lbs. \$100 + \$22/1,000 lbs. over

> > 55,000 lbs. (\$550 maximum

9.45 cents/10 pounds over 3,500 lbs. maximum rated

load capacity

4.725 cents for bias-ply or super single tire)

Effective January 1, 2005

\$81.5 billion since 2008 (through 7/31/15)

Truck Use:

Tires:

General Fund **Transfers:** 

## Federal Aid Overview – MAP-21 Major Highway Programs

Apportioned Programs (92% of total funds)

National Highway Performance

**Surface Transportation** 

Highway Safety Improvement

Rail-Highway Grade Crossing

Congestion Mitigation and Air Quality

Metropolitan Planning

**Transportation Alternatives** 

Allocated Programs (8% of total funds)

Federal Lands

Research

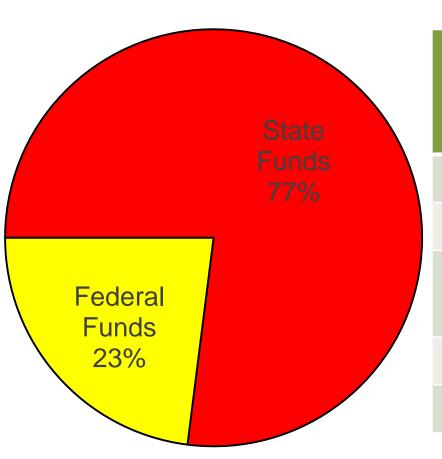
Miscellaneous

TIFIA

#### Federal Aid in NC

Transportation Funding
Breakdown (\$4.2 B in SFY2016)

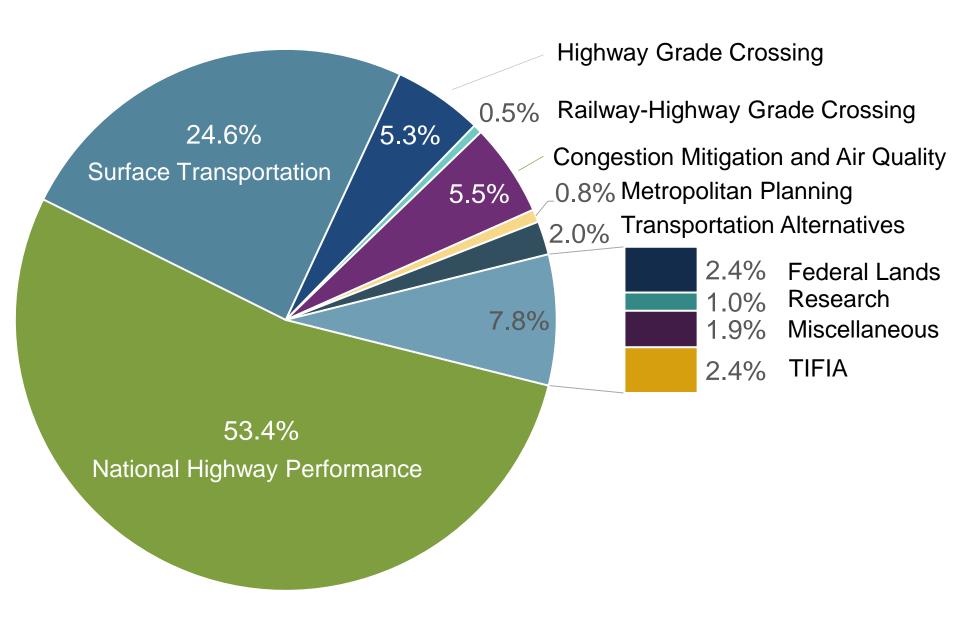
Rate of Return (2014 Information)



	Rev (\$ B)	Apport. (\$ B)	Rev/ Apport. (%)				
NC	1.00	1.06	106.0				
US	33.93	39.86	117.5				
NC/US (%)	2.95	2.66	90.2				
Rev – Revenue							
Apport Apportionment							

Transportation and the state of the state of

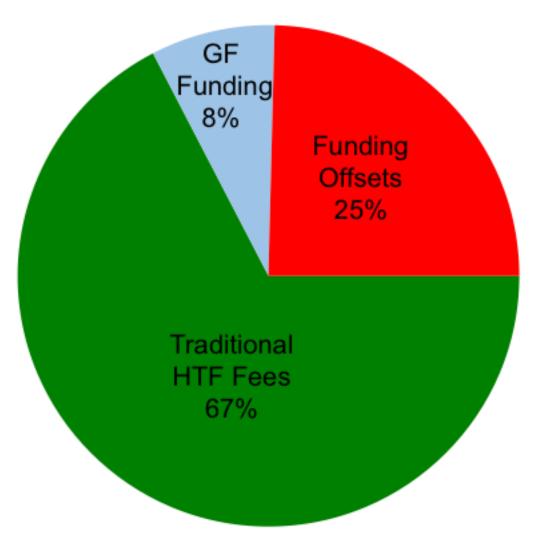
## Federal Aid in NC (MAP-21)



## FAST- Major Divisions Fixing America's Surface Transportation Plan (HR 22)

- A. Surface Transportation
  - Highways, Transit, Rail, Safety, Freight, Rail
- B. Comprehensive Transportation and Consumer Protection Act of 2015
  - Motor Vehicle Safety
- C. Finance
  - Trust Fund, Taxes, and Offsets
- D. Miscellaneous
  - Permitting Improvement, Additional Provisions
- E. Export-Import Bank of the United States
  - Taxpayer Protection, Promotion of Small Business Exports, Modernization of Operations
- F. Energy Security
  - Electrical Infrastructure Supply and Security
- G. Financial Services
  - 19 Various Programs

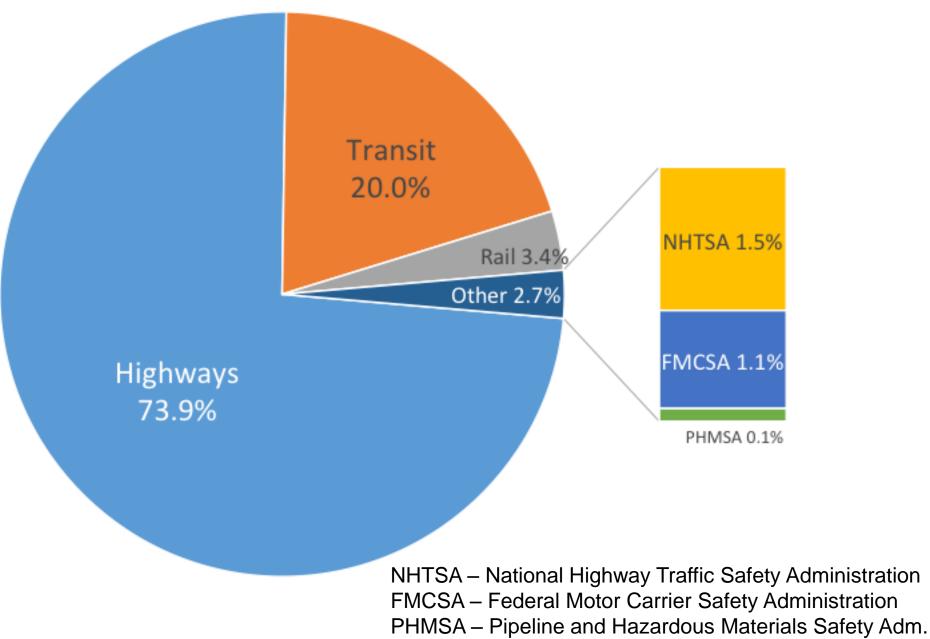
## FAST- Financing Plan



Total 5 year \$305.5 B Funding Offsets \$75.2 B

Since 2008 Transfer Amount to \$143.6 B

#### FAST- Authorized Uses



## FAST- Major Changes

## Highways

- New Surface Transportation Block Grant Program (STBGP) formerly the Surface Transportation Program (STP)
- New STBGP Set-aside formerly Transportation Alternatives Program (TAP)
- Expanded National Highway Performance Program (NHPP) eligibility to allow funding of non-NHS bridges on a Federal-aid highway

## **Public Transportation**

- Creates procurement and leasing mechanisms to pool resources
- Reduces New Start Federal match from 80% to 60% for projects with full funding grant agreements
- Increases Buy America requirement from current 60% to 70% by 2020

## Rail Transportation

- First time authorization of Rail Program in a Surface Transportation Act
- Directs USDOT to apply expedited environmental review procedures used for highways

## FAST- Major Changes (continued)

## Freight

- Creates a National Multimodal Freight Network (NMFN)
- New funding core formula program
- Requires States to complete a State Freight Program and update every 5 years

## Program and Project Delivery

- Allow States to assume Federal project responsibility to the maximum extent practicable
- Improves process for carrying planning level decisions into NEPA process
- Requires USDOT response within 45 days of project initiation application
- Requires USDOT to establish an online "Permitting Dashboard"

## FAST- Major Changes (continued)

#### Revenue and Financing

- Rescinds nationally \$7.6 billion on July 1, 2020
- Modifies the Interstate System Reconstruction and Rehabilitation Pilot Program
- Ability to capitalize State Infrastructure Bank (SIB) with Federal-aid funding
- In case additional HTF revenues from other enacted legislation are deposited these would be automatically flow to the States
- Extends Highway related taxing authority to October 1, 2022
- Surface Transportation System Fund Alternatives Study

## Planning, Performance Measures and Asset Management

- No significant changes to MAP-21 performance-based planning, programming policy requirements and performance management policy
- Encourages consideration of intermodal facilities that support intercity buses in the metropolitan and statewide planning process
- No change to state risk-based asset management plan requirement

## FAST- NC Specific

Increased Funding (over 2015)

Program	2016	2017	2018	2019	2020	Approximate 5 year (\$m)
Highway	5.1%	2.1%	2.2%	2.3%	2.4%	400
Transit	8.8%	4.1%	-	2.1%	2.1%	35
Ferry	14%	-	-	-	-	1
Freight						166

- Provides \$100m for Lynx Blue Line Extension and \$75m for Gold Line Streetcar project
- Increased discretionary funding for Bus and Bus Facilities
- One year to demonstrate sufficient progress on I-95 pilot tolling
- Adds High Priority Corridors on National Highway System
  - Raleigh to Norfolk (Rocky Mount, Williamston and Elizabeth City)
  - I-795 Extension (US 70 in Goldsboro to I-40 in Faison)
  - US 70 (I-40 in Garner to the Port at Morehead City)