The Fuel Tax: An Unsustainable Transportation Revenue Source

Treasure Coast Regional Planning Council
April 18, 2014
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TODAY’S OBJECTIVE

- Overview of transportation funding in Florida
- What’s staring us in the face
- Become an advocate
State Transportation Trust Fund Receipts
by Category

FY 12/13 Receipts* ($ in Millions)

- State Fuel Taxes: $1,867.6 (31.8%)
- Federal Fuel Taxes: $1,991.0 (33.9%)
- Motor Vehicle Fees: $902.7 (15.4%)
- Documentary Stamps: $158.7 (2.7%)
- Rental Car Surcharge: $115.6 (2.0%)
- Reimbursements: $494.6 (8.4%)
- Miscellaneous Revenue: $112.8 (1.9%)
- Interest: $7.9 (0.1%)
- TIFIA Draws: $100.0 (1.7%)
- Transfers: $79.9 (1.4%)

*This chart does not include approximately $1 billion in Constitutional, County, Municipal, and Local Option fuel taxes which are distributed directly to local governments nor $851 million in Toll Revenue receipts.
CALENDAR YEAR 2014 FUEL TAX RATES
(cents per gallon)

- Municipal Fuel / 1¢ Gal
- County Fuel Tax / 1¢ Gal
- Ninth-Cent / 1¢ Gal
- Constitutional Fuel / 2¢ Gal
- Add'l Local Option / 5¢ Gal (Gasoline/Gasohol Only)
- Local Option Fuel Tax / 6¢ Gal
- State Comprehensive Enhanced Transportation Tax / 7.2¢ Gal
- Fuel Sales Tax / 13.1¢ Gal
- Add'l Diesel Fuel/6¢ Gal
- Gas Tax / 18.4¢ Gal
Federal Aid Transportation Apportionments: Actual and Forecasted (in Millions of $)
Fuel Consumption in Florida
(in Millions of Gallons)
Per Capita Weekly Fuel Consumption in Florida

![Graph showing per capita weekly fuel consumption in Florida from FY 91/92 to FY 21/22 with a forecasted trend line.](image-url)
Daily Vehicle Miles Traveled in Florida
(in Thousands of Miles on all Public Roads)
Driving Efficiency:
Cutting Costs for Families at the Pump and
Slashing Dependence on Oil

**Obama Administration Fuel Economy Standards**

*In the year 2025*

The fleet-wide average will be

54.5 MPG

Consumers will have saved

$1.7 TRILLION

at the pump over the
life of the program.

A family that purchases a new vehicle in 2025 will save

$8,200

in fuel costs when compared with a similar vehicle in 2010.

Over the life of the program, the standards will:

Save 12 billion barrels of oil.

Eliminate 6 billion metric tons of carbon dioxide pollution.

This program, together with standards already put into place by this administration for Model Years 2011-2016, will result in significant cost savings for consumers at the pump, dramatically reduce oil consumption, cut pollution and create jobs.

WHITEHOUSE.GOV
Super High Mileage Vehicles
**REC Fuel Tax Revenue Revenue Forecast**

Gap between 06 REC and actuals/13 REC = ($4.2 billion)
Impacts of Fuel Efficient Vehicles on State Fuel Tax Revenue
(in Billions of $)

Note: Graph only illustrates the impact to State Fuel Tax Revenue. Federal and Local revenue baseline data is not available.
PURCHASING POWER LOSS OF GAS TAX DUE TO INFLATION

Historical CPI-U
Estimated CPI-U Based on 18-year Average from 1993-2011

51% Purchasing Power Loss by 2022
Average Driver Investment

- The average driver in Florida contributes just $332.70 annually towards the State’s transportation infrastructure (highways, public transportation, rail, seaports, airports) in tag fees and federal, state, and local fuel taxes.
- Monthly contribution equals $27.73.
The 2040 unfunded needs on just the Strategic Intermodal System (SIS) is estimated to be $131.2 billion in 2010 dollars.
This is what happens when the economy grows faster than the transportation system’s ability to accommodate it.

60 mile long traffic jam in China.
Thank You!

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