



The Fuel Tax: An Unsustainable Transportation Revenue Source

FTC Meeting

March 5, 2013

By Mark Reichert

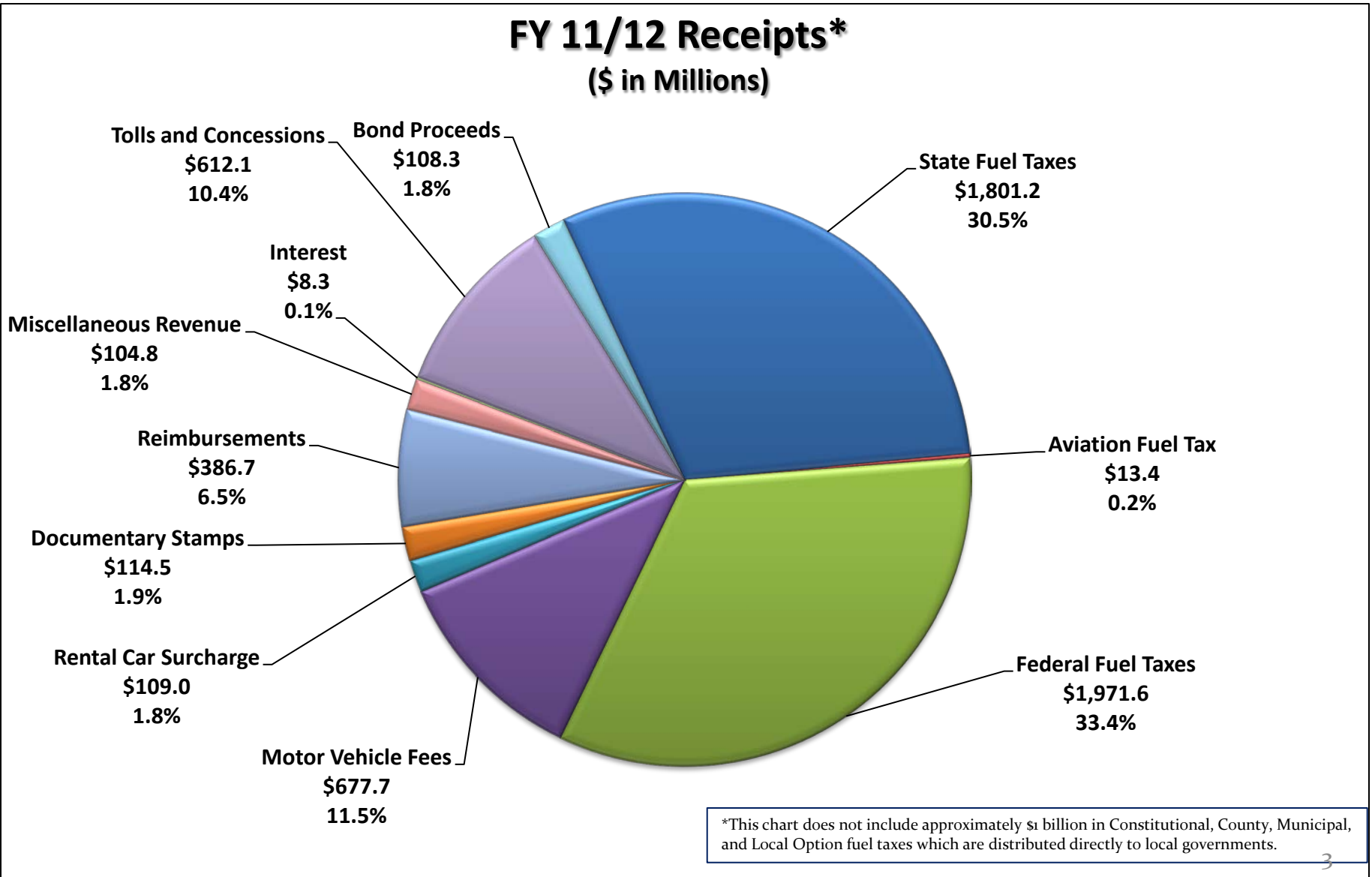
Florida Transportation Commission

TODAY'S OBJECTIVE

- Overview of transportation funding in Florida
- What's staring us in the face
- Become an advocate

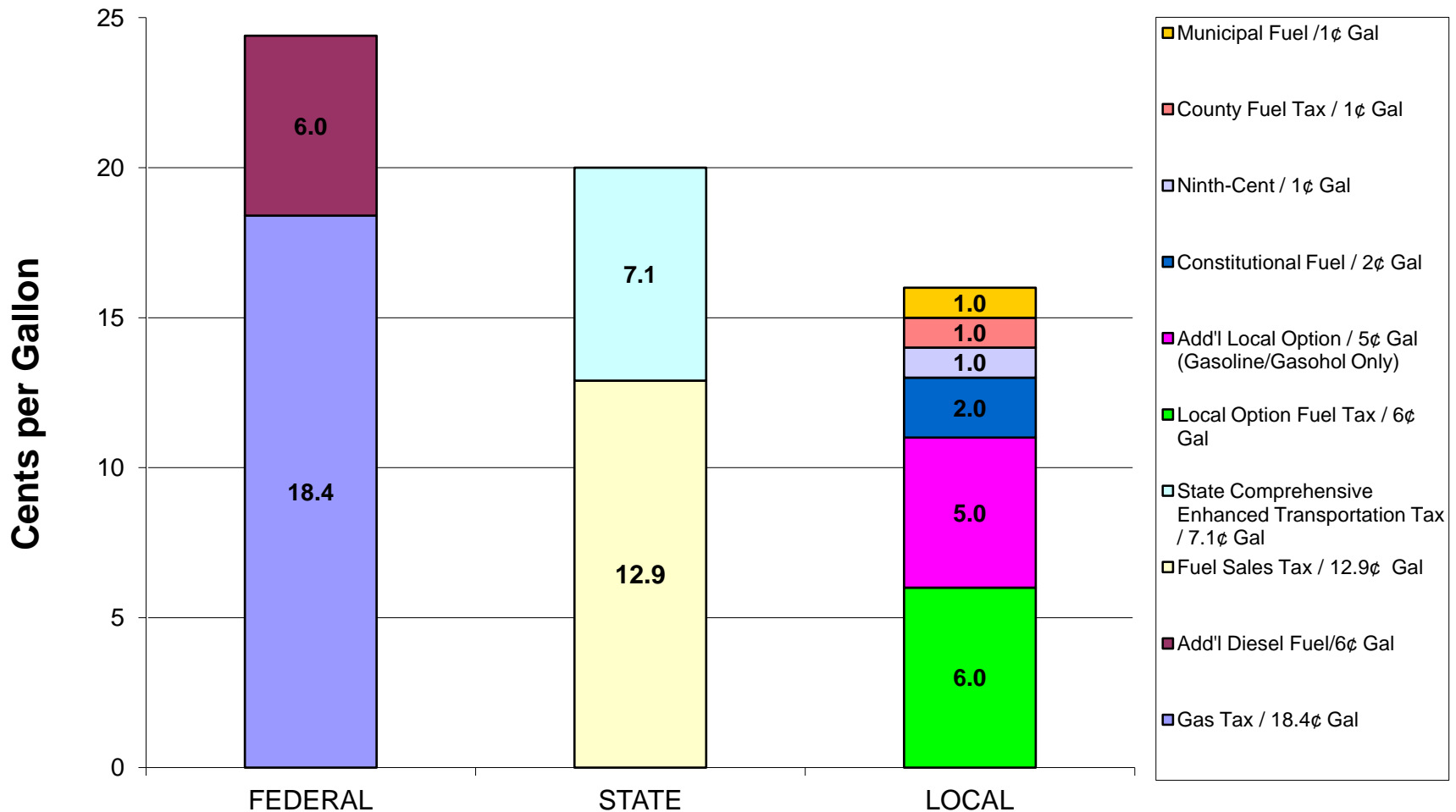
State Transportation Trust Fund

Receipts by Category



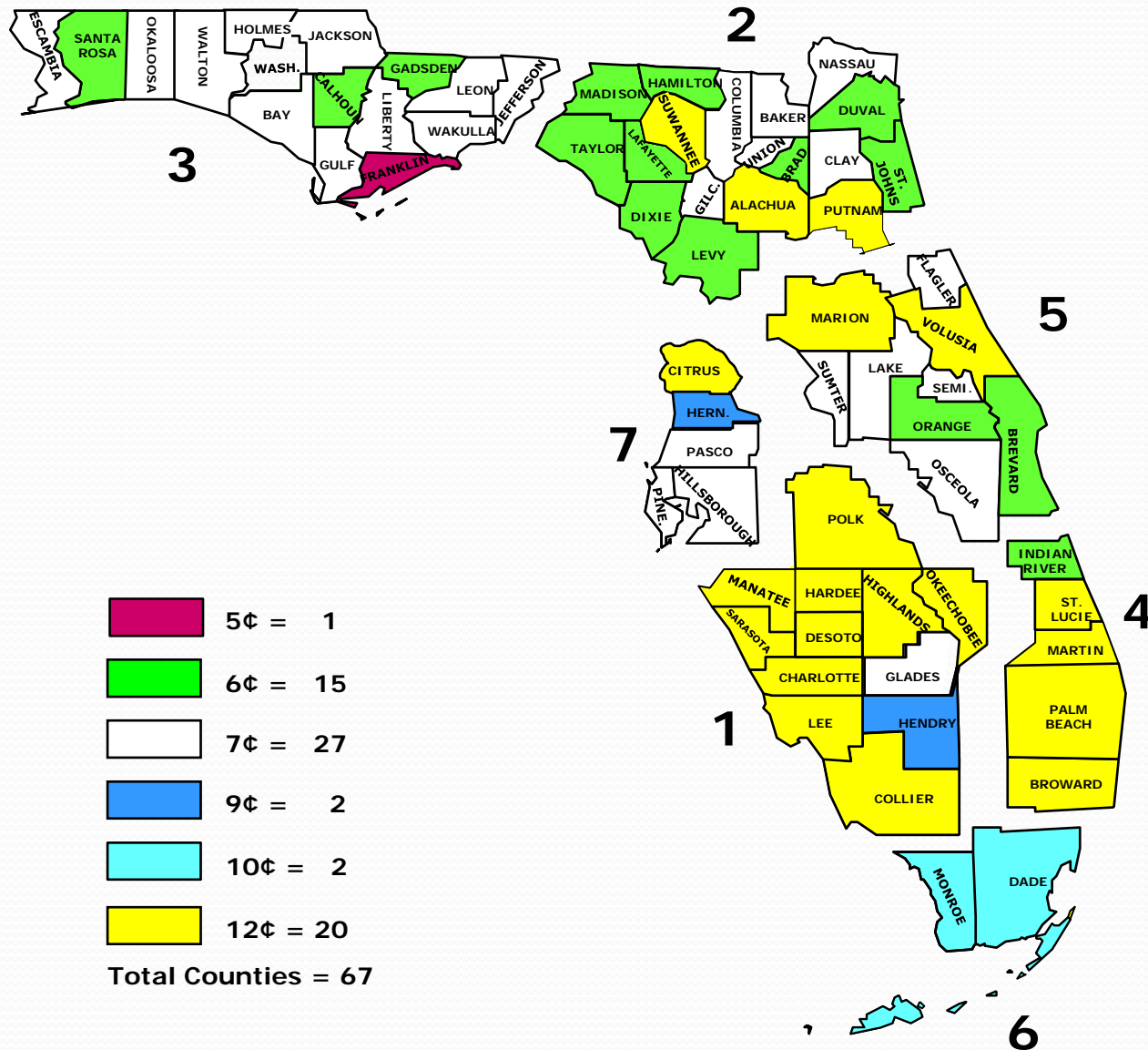
CALENDAR YEAR 2013 FUEL TAX RATES

(cents per gallon)



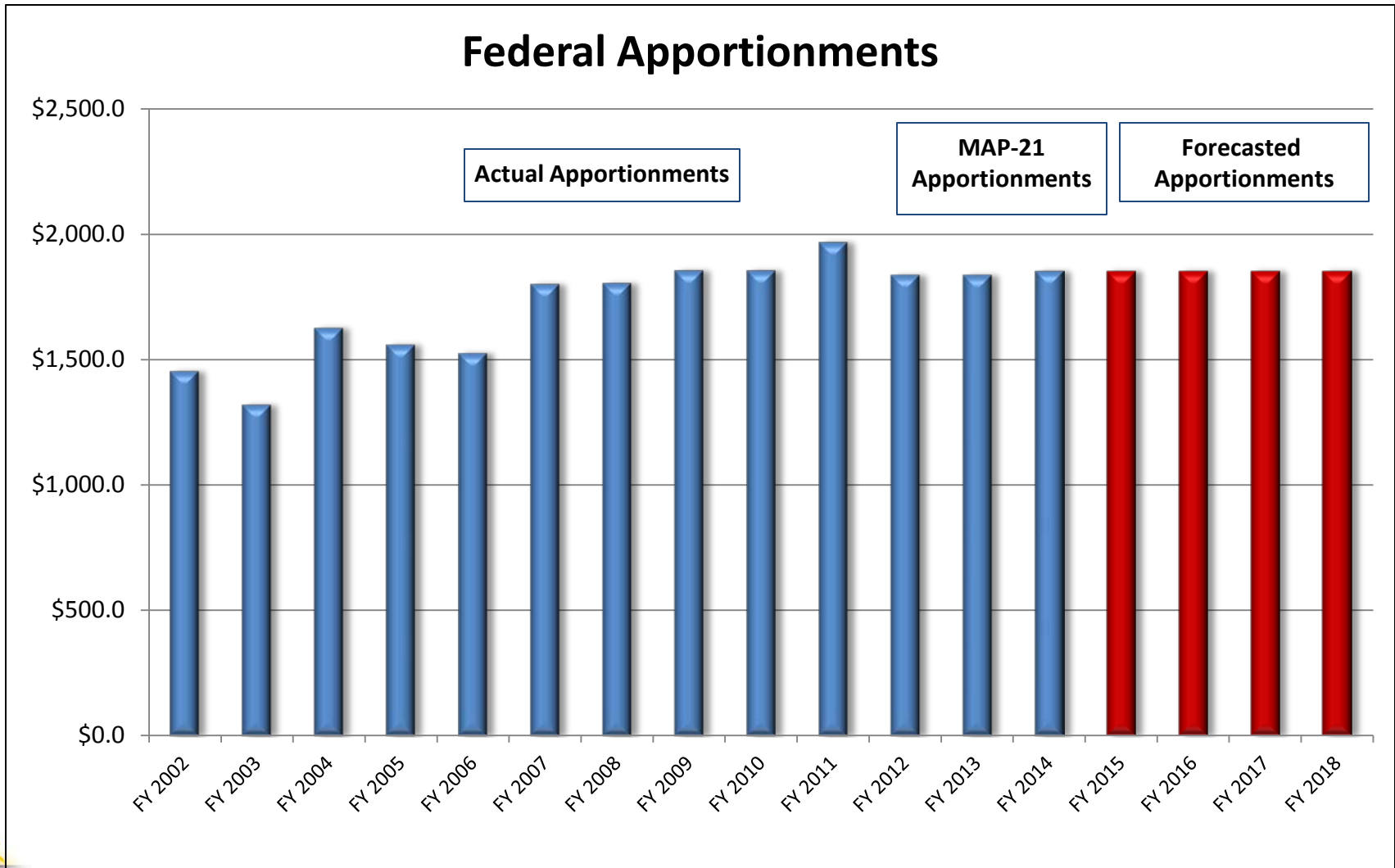
Locally Imposed Motor Fuel Taxes

Tax Rates (¢/gal) as of January 1, 2013



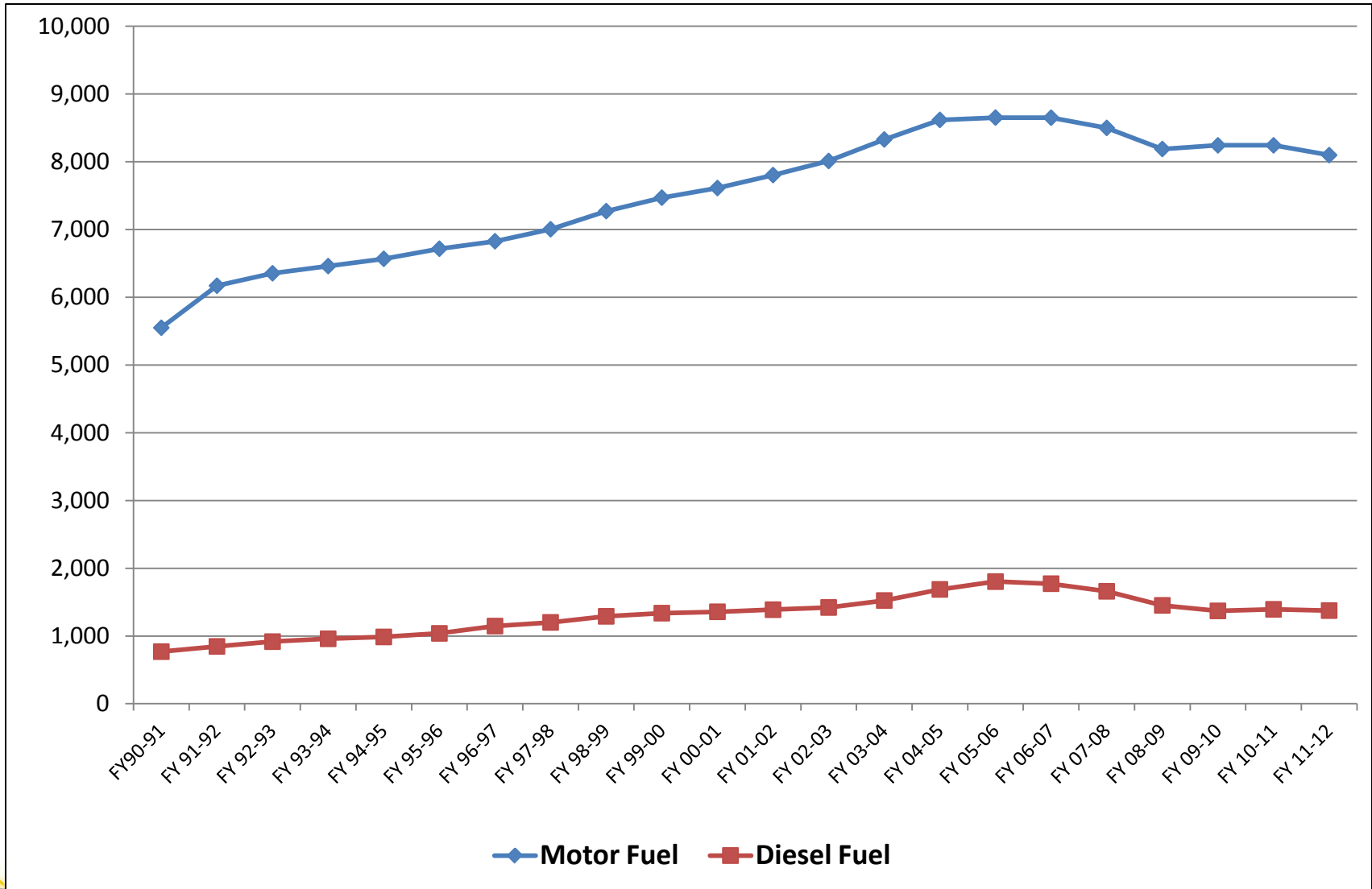
Federal Aid Transportation Apportionments:

Actual and Forecasted (in Millions of \$)



Fuel Consumption in Florida

(in Millions of Gallons)



All- Electric Vehicles



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



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:

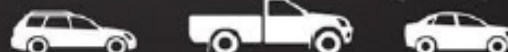
Save **12** billion
barrels
of oil.



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.

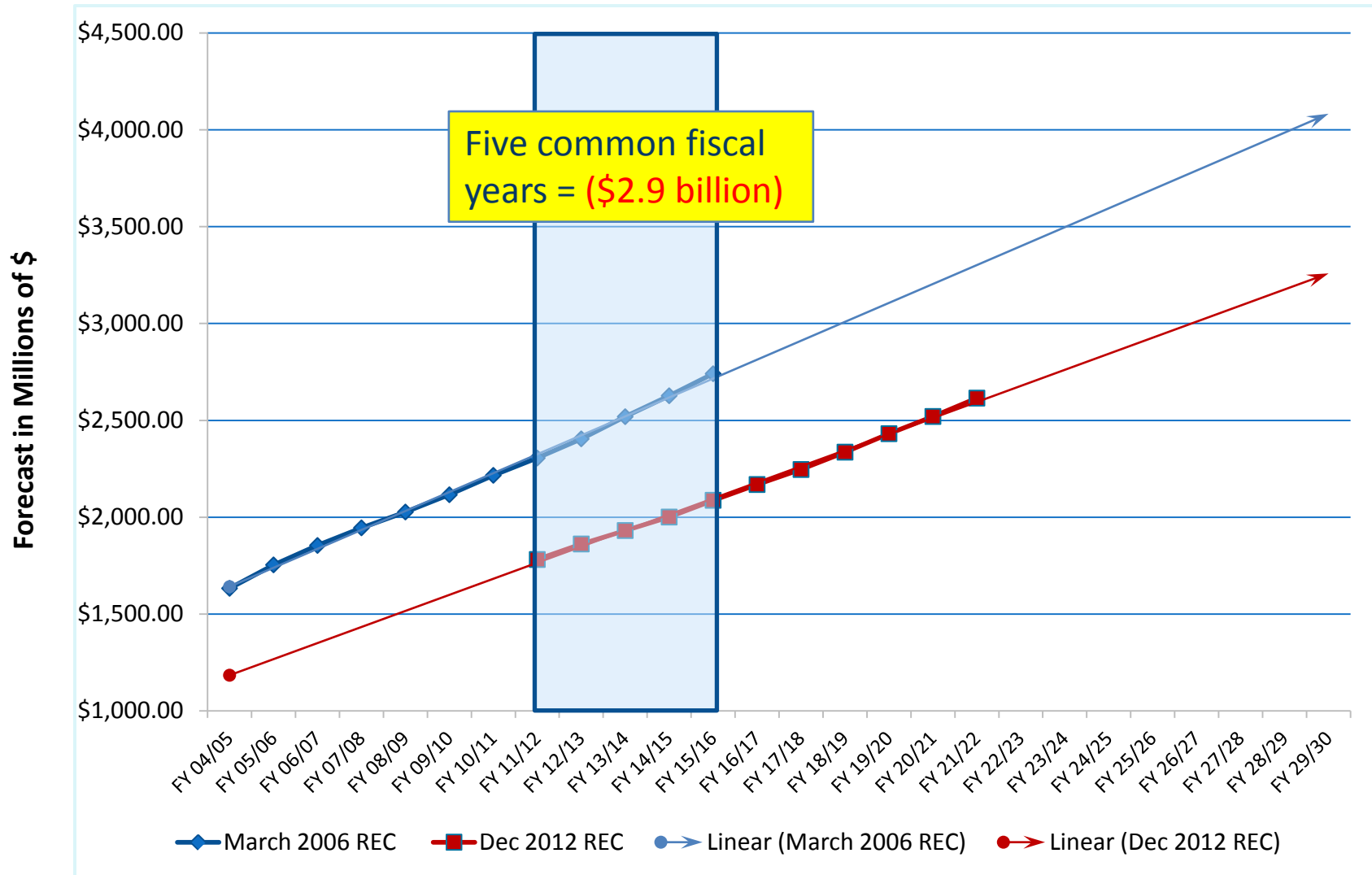


Smartphone
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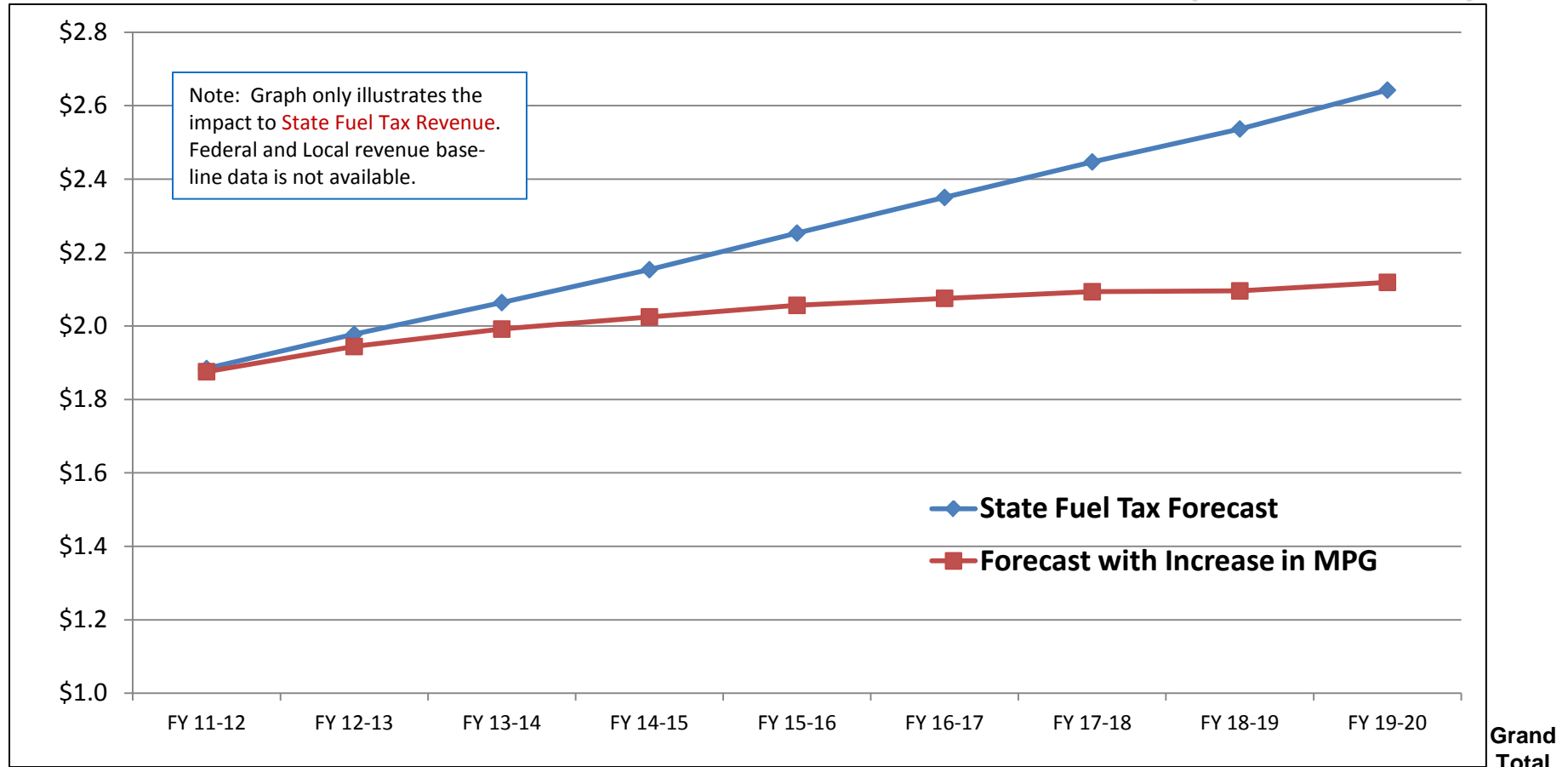
WHITEHOUSE.GOV

REC Fuel Tax Revenue Forecast



Impacts of Fuel Efficient Vehicles on State Fuel Tax Revenue

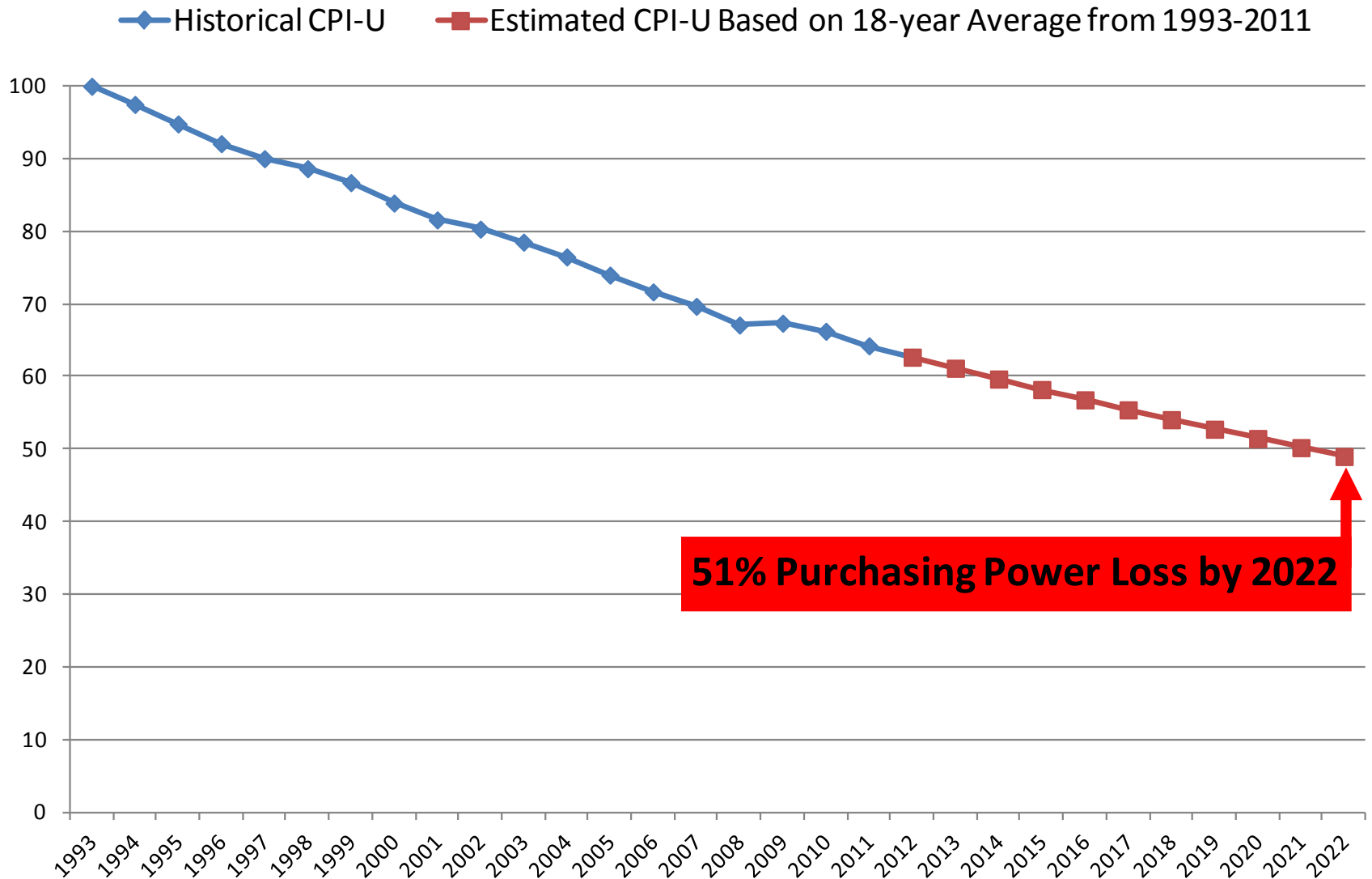
(in Billions of \$)



Grand Total

Impact to State Fuel Tax Receipts	(\$8.57)	(\$33.39)	(\$72.28)	(\$128.62)	(\$196.86)	(\$274.71)	(\$353.47)	(\$441.02)	(\$523.53)	(\$2,032.45)
Impact to Federal Fuel Tax Receipts	(\$10.82)	(\$40.89)	(\$85.89)	(\$147.68)	(\$218.48)	(\$294.76)	(\$366.77)	(\$442.63)	(\$508.35)	(\$2,116.28)
Impact to Local Fuel Tax Receipts	(\$4.95)	(\$18.72)	(\$39.31)	(\$67.60)	(\$100.00)	(\$134.92)	(\$167.88)	(\$202.61)	(\$232.68)	(\$968.67)
Total	(\$24.35)	(\$93.00)	(\$197.48)	(\$343.89)	(\$515.34)	(\$704.38)	(\$888.13)	(\$1,086.26)	(\$1,264.56)	(\$5,117.40)

PURCHASING POWER LOSS OF GAS TAX DUE TO INFLATION



51% Purchasing Power Loss by 2022

Average Driver Investment

- The average driver in Florida contributes just \$335.16 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 \$27.93

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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