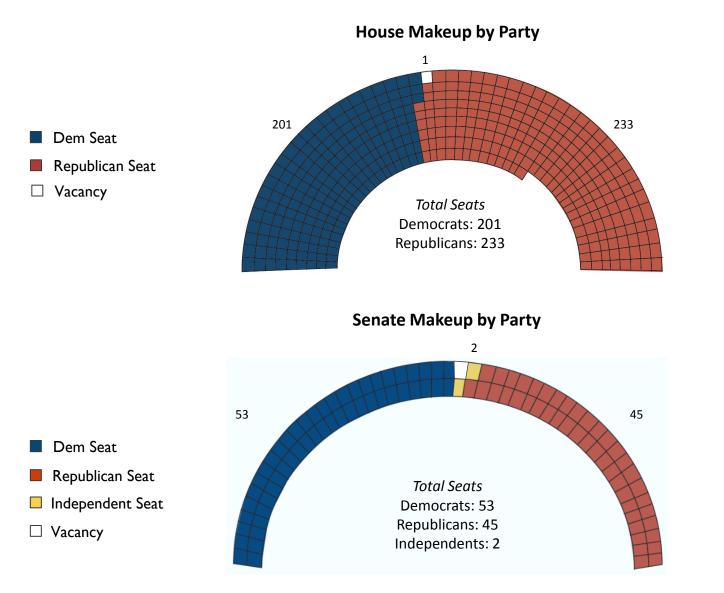
NADO Annual Training Conference

Kathy Ruffalo Ruffalo and Associates, LLC August 25, 2014

Topics

- Congressional landscape
- Highway Trust Fund outlook
- Funding and financing options
- Key issues to consider



Source: Office of the Clerk, U.S. House of Representatives; "Illinois Rep. Kelly Takes Seat in House, Replacing Jesse Jackson Jr.," The

Political Context

Congressional Approval Hovers Near Three-Decade Low

----- Disapprove Approve past 5 years 100% 75% 50% 25% 0% Apr. 1974 Dec. 1980 March 2013 Aug. 1987 Apr. 1994 Dec. 2000 Aug. 2007

Congressional Approval Rating

Know your audience.....

• Or at least know what people think of your audience.....

Opinion of Congress*

Favorable - 13% Unfavorable - 83%

*Gallup – March 2013

Congress MORE popular than*

- Fidel Castro
- North Korea
- Meth labs
- The Kardashians/Lindsey Lohan
- Lobbyists

*Public Policy Polling

Things MORE popular than Congress*

- Lice
- Used car salesman
- Root canals
- Carnies
- Cockroaches
- Colonoscopies
- NFL replacement refs

*Public Policy Polling

Pew Research Poll

- Listed top 20 priorities for Congress
 - Top three:
 - Strengthening nation's economy
 - Improving job situation
 - Defending against terrorism

- Improving roads, bridges and transit #17
- 81% feel partisanship will get worse or stay same

Current focus of Congress

Besides the elections....

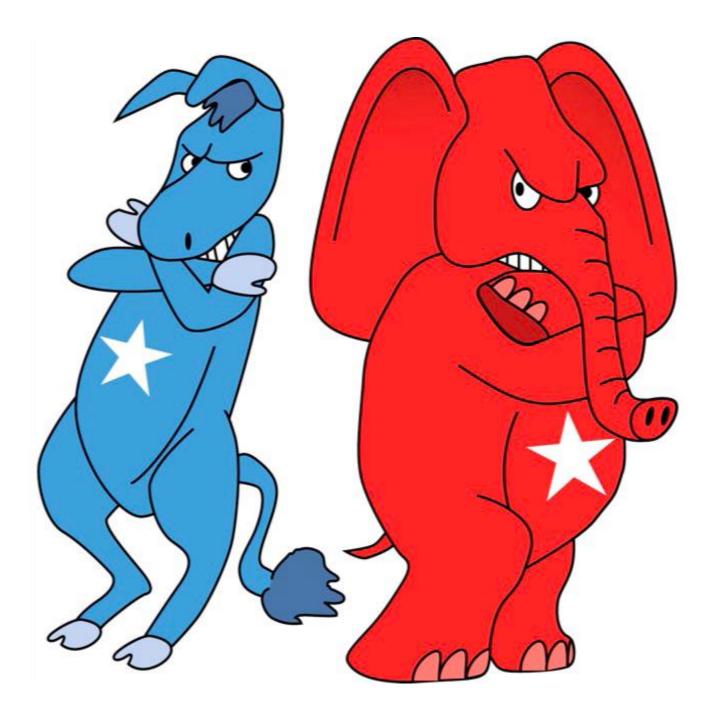
- Conflicts around the world
- Immigration reform/border crisis
- IRS scandal
- Budget/appropriations/debt ceiling/sequester

September schedule

• Only in session 12 – 15 days

• Still have to pass a continuing resolution to keep the government running – how long?

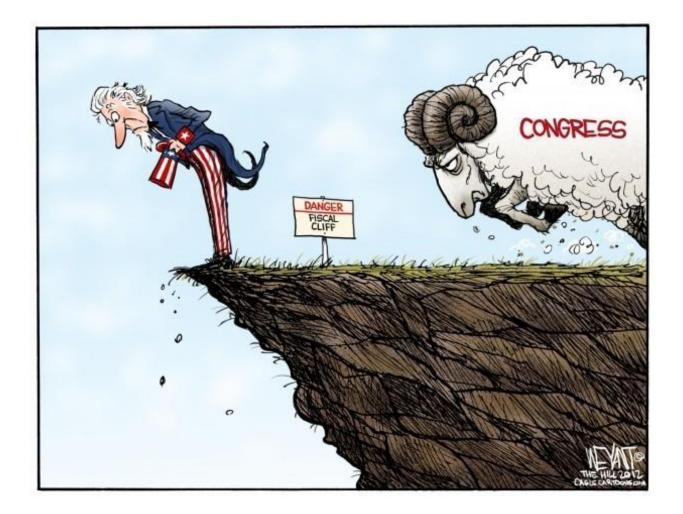
• Messaging their opponents!



Where does transportation fit in this puzzle?



Transportation's fiscal cliff



Just last month.....

 Congress extended MAP-21 policies through May 31, 2015

 Congress also transferred \$10.8 billion into the Highway Trust Fund to maintain current funding levels – "estimated" to last until May 31, 2015

Two problems

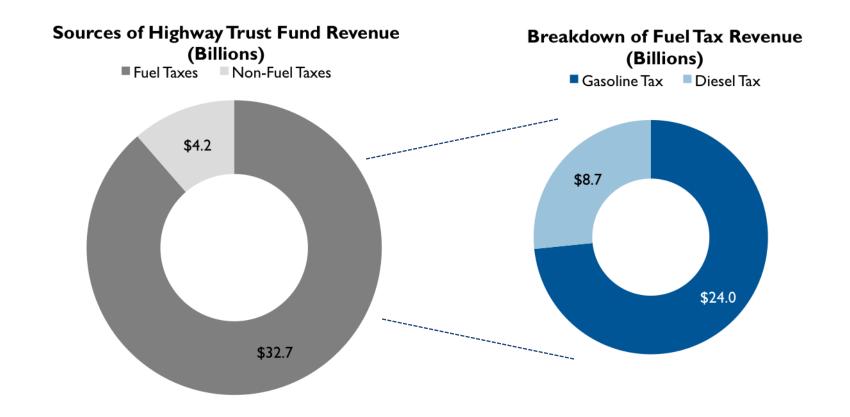
• What happens after May 31st next year?

• "Longer" term shortfall

Deposits into HTF

- Federal gasoline taxes
- Federal diesel taxes
- Federal retail tax on truck and trailer sales
- Truck tire tax
- Heavy vehicle use tax

Fuel Taxes Power Fund



Analysis

- 90% of the Highway Trust Fund's revenue comes from fuel taxes (imposed at the federal level but collected by state retailers), and gas taxes comprise 75% of fuel tax income
- The fund's relative dependence on a small number of sources makes it vulnerable to revenue and consumption fluctuations

Joseph Kile, "The Highway Trust Fund and Paying for Highways," Congressional Budget Office, May 17, 2011.

History

- Since 2000, Congress has spent more from the Highway Trust Fund than revenue collected
- Congress has transferred funds from the General Fund to the HTF to keep spending at current levels
 - Approximately \$65 billion transferred
 - Some transfers "paid" for

HTF outlook

• In order to keep current funding levels, need revenue from "somewhere"......

 Current funding gap – roughly \$15 - \$18 billion needed annually to maintain current funding levels "Today's problems cannot be solved by thinking the way we thought when we created them."

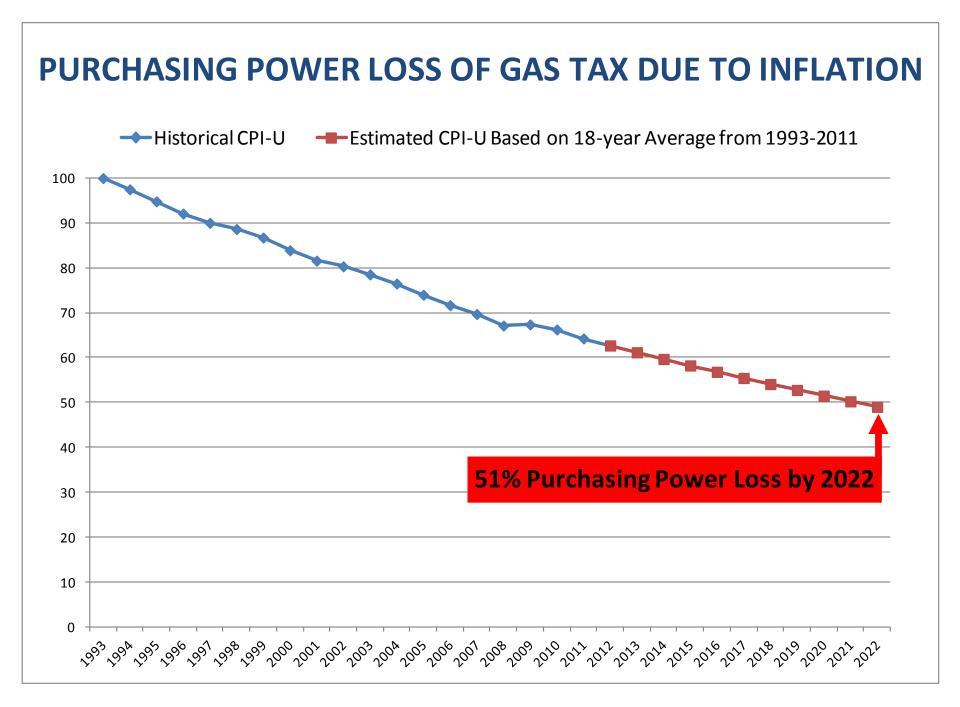
- Albert Einstein

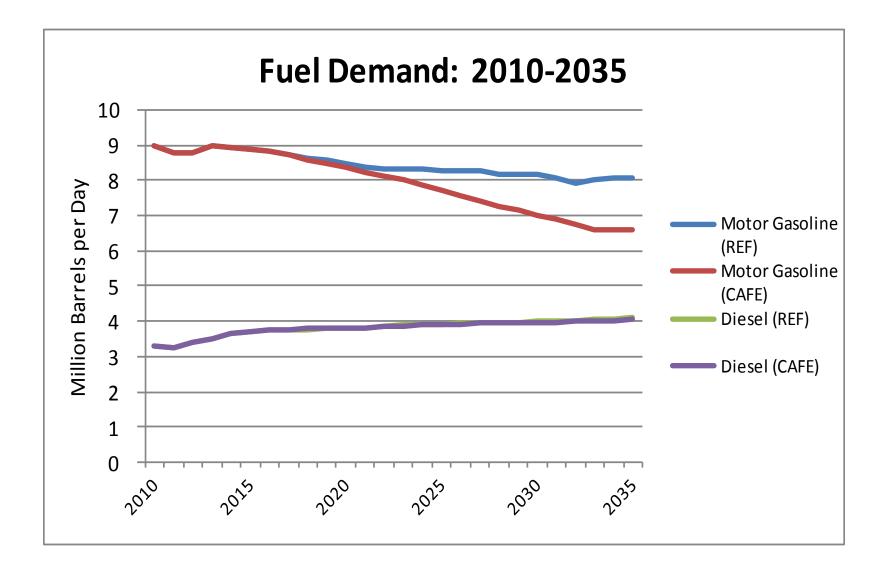
What do I mean by that?

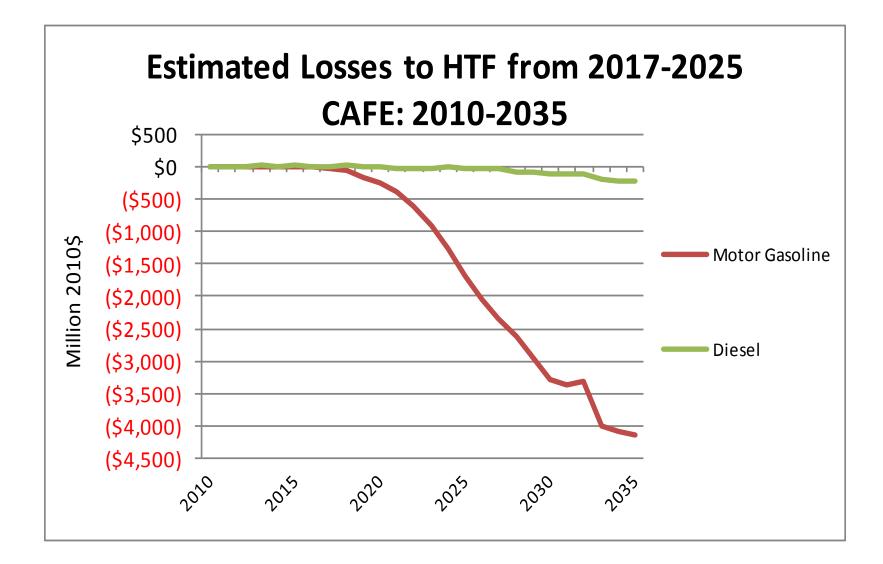
• We pay for federal transportation programs based upon how much fuel you use......

• While at the same time, federal policy discourages the use of that fuel

 New fuel economy standards – 54.5 mpg by 2025







Choices

• Reduce spending

• Go to the General Fund – again

• Raise current taxes or fees

• Create new funding mechanism

Funding vs. Financing

Funding

Financing

- Collection of taxes, fees, and other charges and the allocation of these revenues for transportation purposes
- Leveraging or upfront monetization of revenue streams



MATRIX OF ILLUSTRATIVE SURFACE TRANSPORTATION REVENUE OPTIONS

All revenue estimates in millions of dollars

Funding Mechanisms 2014				Illustrative Rate	Revenues 2014		Average Revenues		Total Revenues	
	2014			Nate		2014	20	15-2020	20	15-2020
Container Tax	\$1.00 per TEU=	\$	421	\$15.00	\$	6,317	\$	6,893	\$	41,361
Customs Revenues (Partial Dedication)	1.0% of Receipts =	\$	357	1.0%	\$	357	\$	408	\$	2,451
Drivers License Surcharge (Annual)	\$1.00 Surcharge =	\$	222	\$ 5.00	\$	1,109	\$	1,154	\$	6,926
Excise Tax on Diesel (Increase)	1¢ per Gallon =	\$	399	15.0¢	\$	5,983	\$	6,480	\$	38,877
Excise Tax on Diesel (Indexing)			n/a		\$	440	\$	1,031	\$	6,183
Excise Tax on Gasoline (Increase)	1¢ per Gallon =	\$	1,282	10.0¢	\$	12,823	\$	13,367	\$	80,202
Excise Tax on Gasoline (Indexing)			n/a		\$	1,046	\$	2,384	\$	14,303
Freight Bill - All Modes	1.0% of Sales =	\$	8,318	1.0%	\$	8,318	\$	9,236	\$	55,415
Freight Bill - Truck Only	1.0% of Sales =	\$	7,221	1.0%	\$	7,221	\$	8,018	\$	48,110
Freight Charge - All Modes (Ton)	1¢ per Ton =	\$	180	25.0¢	\$	4,492	\$	4,988	\$	29,929
Freight Charge - All Modes (Ton-Mile)	1¢ per Ton-mile =	\$	47,530	0.5¢	\$	23,765	\$	26,389	\$	158,334
Freight Charge - Truck Only (Ton)	1¢ per Ton =	\$	124	25.0¢	\$	3,098	\$	3,440	\$	20,641
Freight Charge - Truck Only (Ton-Mile)	1¢ per Ton-mile =	\$	13,911	0.5¢	\$	6,956	\$	7,724	\$	46,342
Harbor Maintenance Tax (Increase)	0.1% Tax =	\$	1,331	0.5%	\$	6,657	\$	7,264	\$	43,584
Heavy Vehicle Use Tax (Increase)	100% Increase =	\$	852	15.0%	\$	128	\$	163	\$	977
Imported Oil Tax	\$1.00 per Barrel =	\$	3,528	\$1.00	\$	3,528	\$	3,528	\$	21,171
Income Tax - Business (Partial Dedication)	0.1% of Current Taxes =	\$	440	1.0%	\$	4,396	\$	4,847	\$	29,082
Income Tax - Personal (Partial Dedication)	0.1% of Current Taxes =	\$	1,508	1.0%	\$	15,084	\$	18,393	\$	110,356
Oil, Gas, Minerals Lease - Rent, Bonus, and Other Income (Partial Dedication)	1.0% of GF Revenues =	\$	15	50.0%	\$	750	\$	750	\$	4,500
Oil, Gas, Minerals Lease - Royalties (Partial Dedication)	1.0% of GF revenues =	\$	55	50.0%	\$	2,750	\$	2,750	\$	16,500
Registration Fee on Light Duty Vehicles (Annual)	\$1.00 Fee =	\$	259	\$10.00	\$	2,594	\$	2,731	\$	16,387
Registration Fee on Trucks (Annual)	\$1.00 Fee =	\$	9	\$15.00	\$	131	\$	133	\$	797
Sales Tax on Auto-related Parts and Services	1.0% of Sales =	\$	2,567	1.0%	\$	2,567	\$	2,883	\$	17,299
Sales Tax on Fuel - Diesel	1.0% of Sales =	\$	1,253	11.0%	\$	13,782	\$	15,839	\$	95,033
Sales Tax on Fuel - Gasoline	1.0% of Sales =	\$	3,711	8.0%	\$	29,686	\$	31,126	\$	186,753
Sales Tax on New and Used Light Duty Vehicles	1.0% of Sales =	\$	2,619	1.0%	\$	2,619	\$	2,619	\$	15,715
Sales Tax on New Light Duty Vehicles	1.0% of Sales =	\$	1,625	1.0%	\$	1,625	\$	1,625	\$	9,752
Sales Tax on Trucks and Trailers (Increase)	1.0% of Sales =	\$	268	5.0%	\$	1,340	\$	1,677	\$	10,062
Tire Tax on Light Duty Vehicles	\$1.00 Fee =	\$	195	\$ 3.00	\$	584	\$	615	\$	3,687
Tire Tax on Trucks (Increase)	100% Increase =	\$	434	10.0%	\$	43	\$	54	\$	326
Vehicle Miles Traveled Fee on Light Duty Vehicles (All Miles)	1¢ per VMT =	\$	26,891	2.0¢	\$	53,781	\$	55,852	\$	335,111
Updated 25 Mar 2014. ©2014 American Association of State Highway and Transportation Officials. All Rights Reserved.										

Key issues to consider at Federal level

• How much revenue do we ask for? Enough to close the gap? Growth in the program?

• Do we need more than one funding option to give to Congress? Pros and Cons?

 How do we sell a skeptical public and Congress to raise revenue?

Key issues continued

- Do we focus only on options that can generate revenue "immediately" – i.e., change the rate of a current funding stream?
- Or do we consider options that may take time to implement and what are the implications on revenue into the Highway Trust Fund and spending from the HTF?
- Do we consider revenue streams from other "users" of the system?

Other key issues

• Should we maintain any "user fee" concept?

• Does the source of the dollar matter anymore or just having the dollar in our pocket is enough?

• What are implications of losing the user fee concept?

Examples of financing methods

- National Infrastructure Bank or Fund
- TIFIA Expansion
- Private Activity Bonds
- Tax credit bonds
- Tax exempt bonds

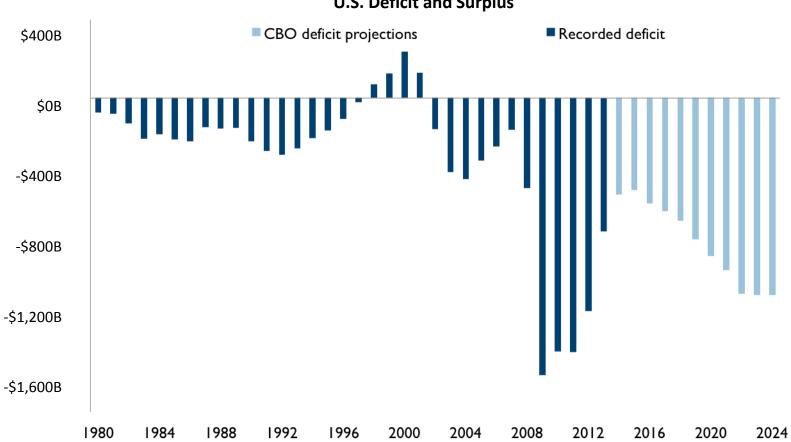
So – how can we fix this mess?

- Lame duck session?
 - Tax extender legislation

Comprehensive tax reform?
– Corporate inversions

Debt ceiling debate?
Another "grand bargain"?

CBO Continues to Project a High Deficit



U.S. Deficit and Surplus

Analysis

Although the deficit has decreased since FY2009 and is projected by the CBO to continue to do so through FY2015, it remains at historically high levels

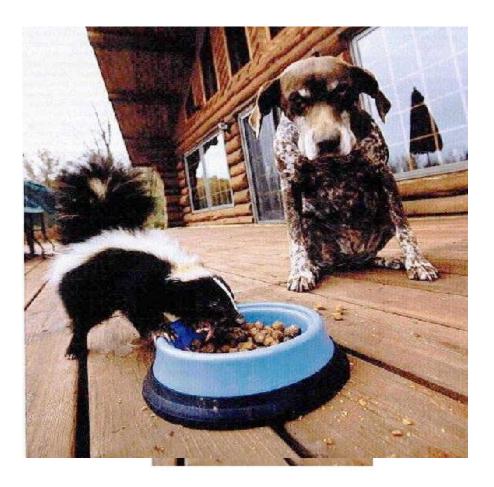
> Budget Resolution, 2014; Congressional Budget Office, April 2014.

States taking the lead

- Sales taxes
- Indexing transit fares and fuel taxes
- Moving taxation to wholesale level
- Internet sales tax revenue
- Oil and gas impact fees
- Vehicle miles traveled

- Tolling, managed lanes
- Lottery proceeds
- Raising DL fees, titling, registration, emission
- Alternative fuel vehicle fee
- Regional congestion relief fees for real estate
- Rest stop sponsorship

Patience and Wisdom



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