



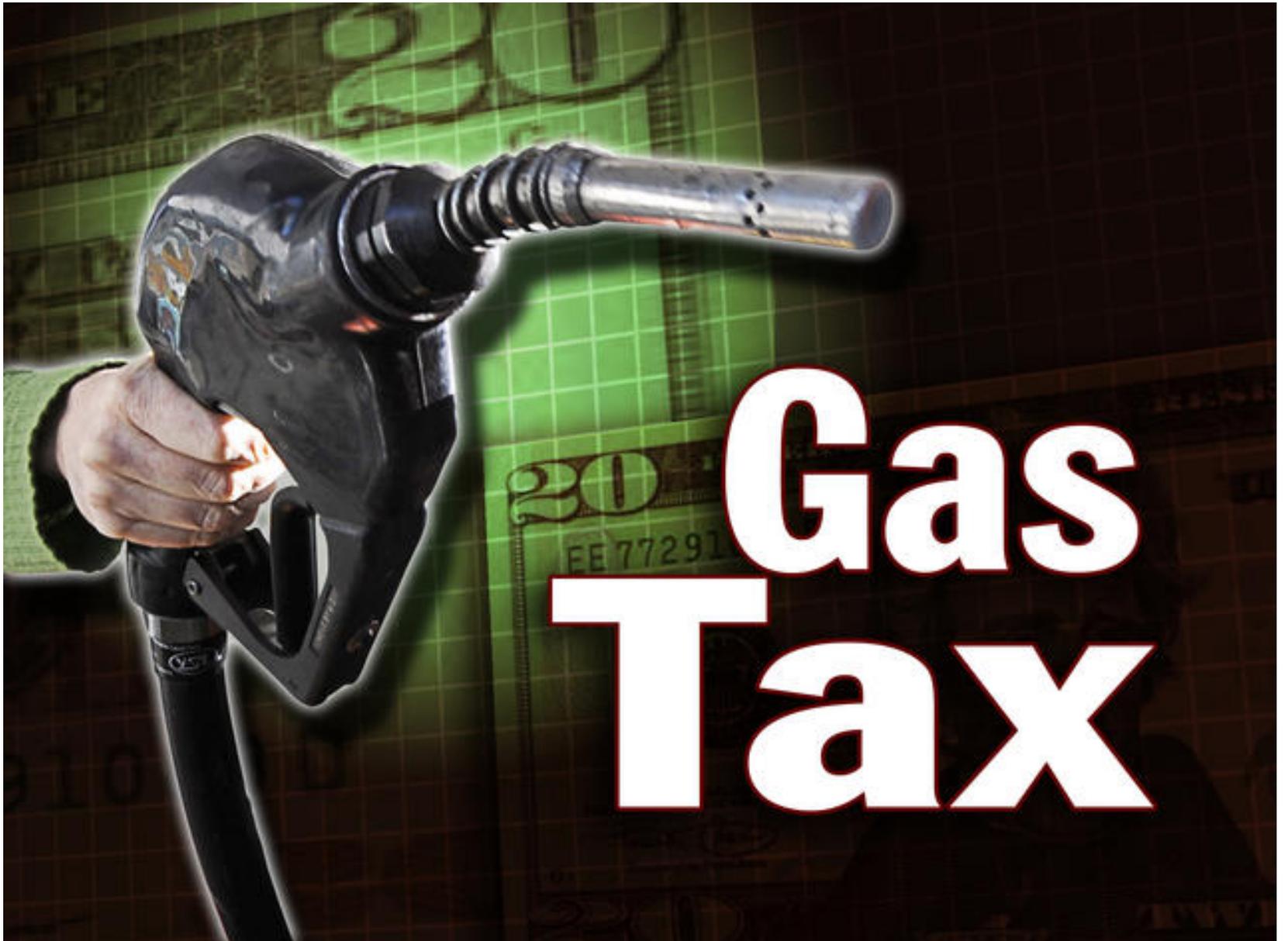
# AGC/ODOT Annual Meeting

February 19, 2016

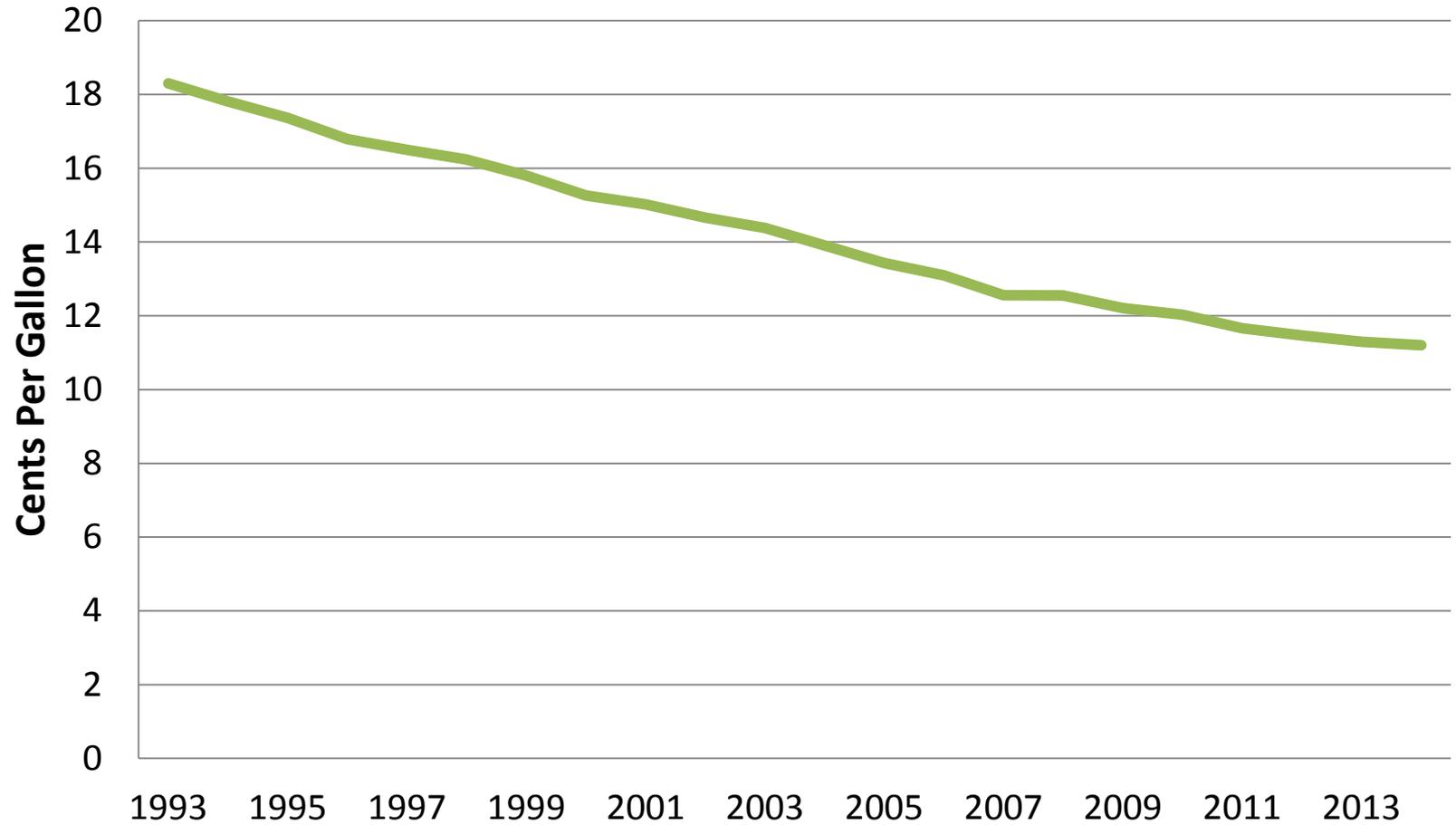
Tammy Baney | Chair, Oregon Transportation Commission







# Purchasing Power of the Federal Gas Tax





Only in America(;







1970 +/- 10 mpg

2015 25+ mpg





WEST COAST  
ELECTRIC  
HIGHWAY

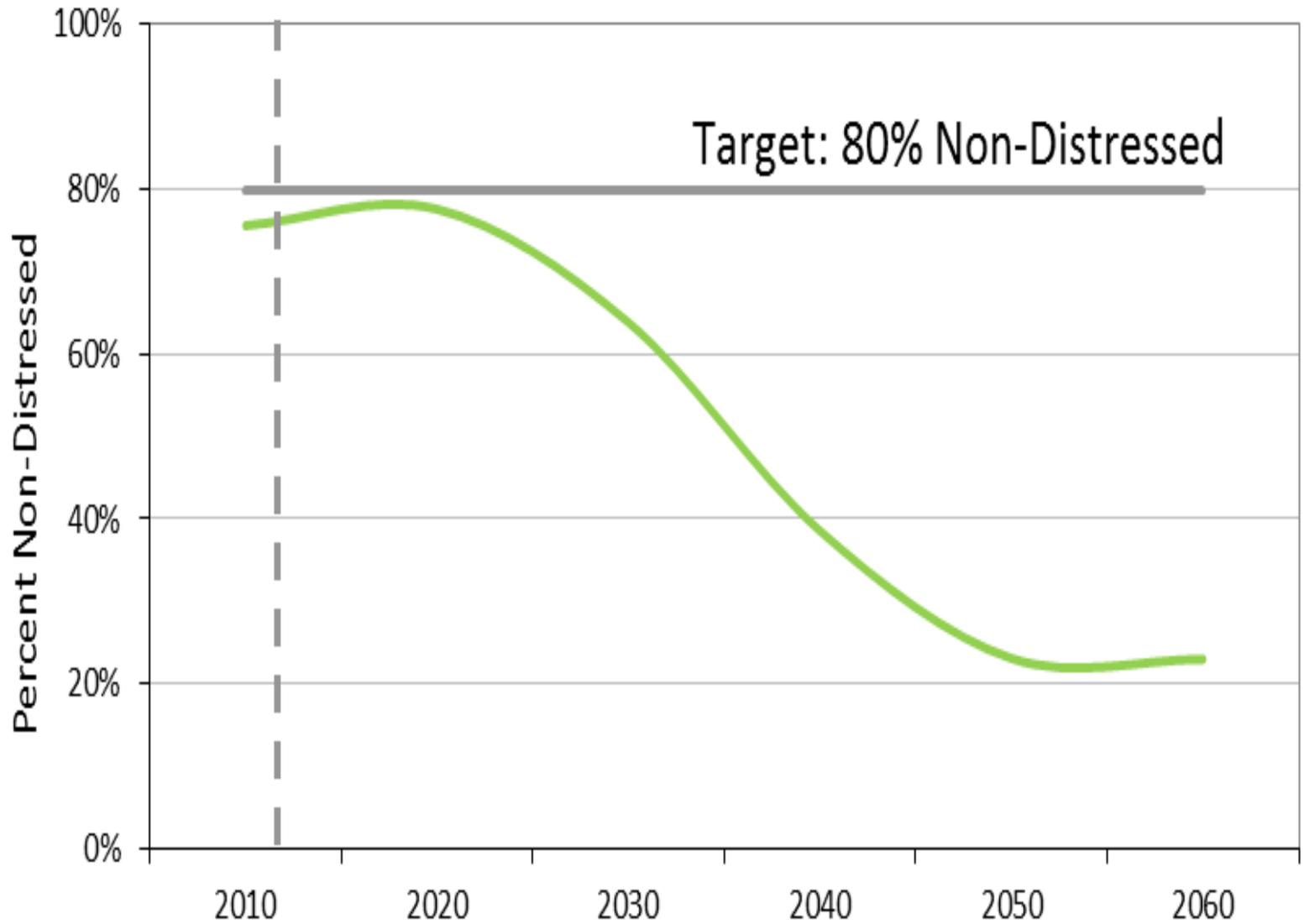








# Projected bridge conditions







# New *Popular* Oregon Pothole Sports



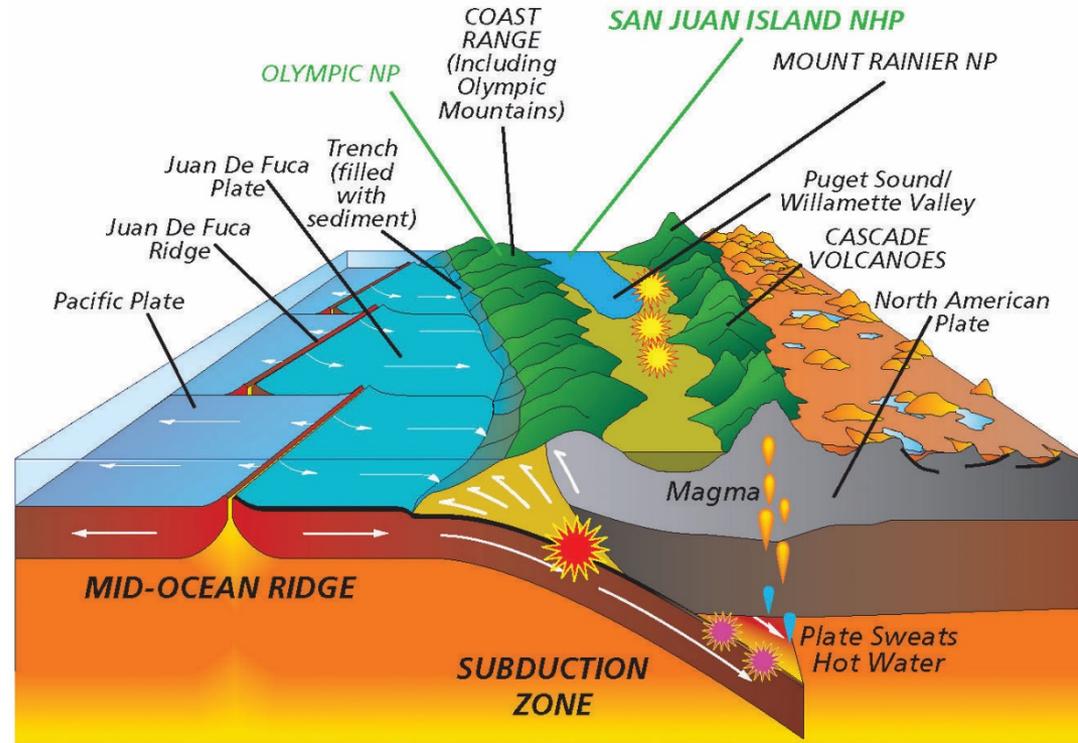


# Megaquake threat

The Cascadia subduction zone, a 680-mile-long fault off the coast of the Northwest, is where the Juan de Fuca Plate dives beneath North America.



THE ASSOCIATED PRESS



## Cascadia earthquake sources

Source	Affected area	Max. size	Recurrence
 Subduction Zone	West. WA, OR, CA	M 9	500-600 years (1700)
 Deep Juan De Fuca Plate	West. WA, OR	M 7+	30-50 years (1949, 1965, 2001)
 Crustal faults	WA, OR, CA	M 7+	hundreds of years? (CE 900, 1872)







# Oregon Resilience Plan Earthquake Scenario Simulated Cascadia M 9 Earthquake and Tsunami Damage Potential

