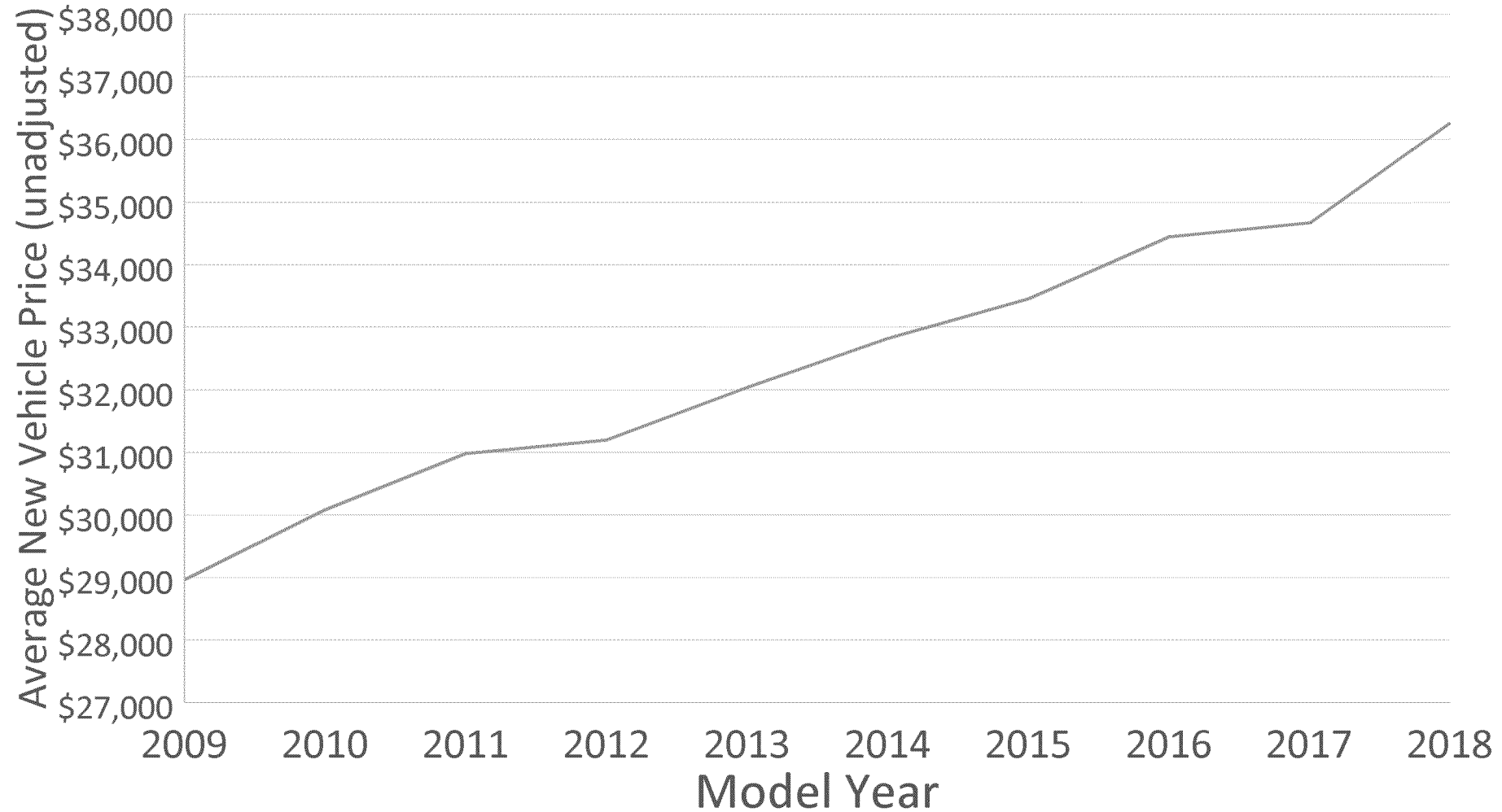


Safer, Affordable, Fuel- Efficient (SAFE) Vehicles Rule

Slides

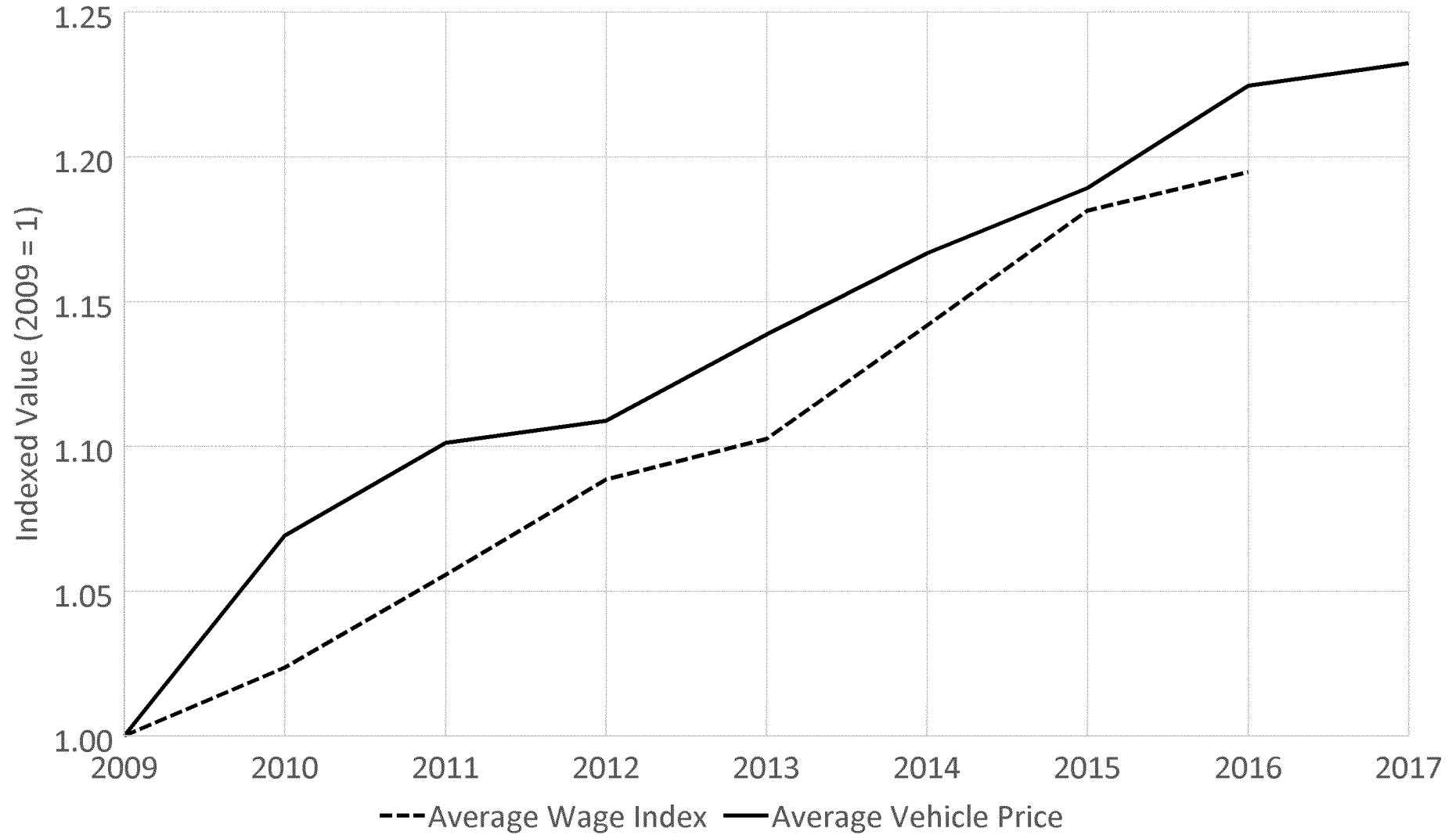
August 10, 2018

Average New Vehicle Prices 2009-18

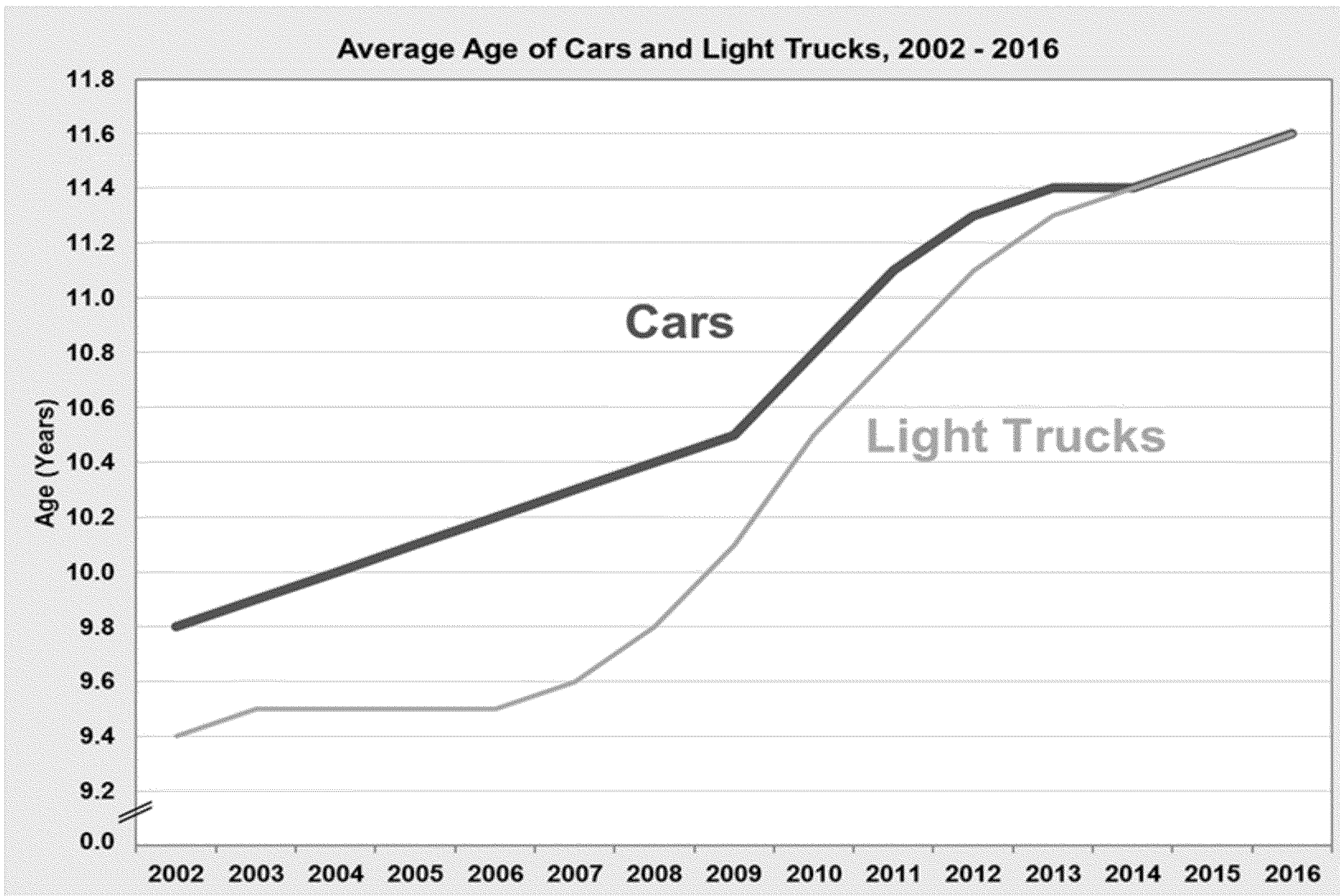


Source: NADA for model years 2009-2017, Kelly Blue Book for January 2018

Vehicle Prices and Wages



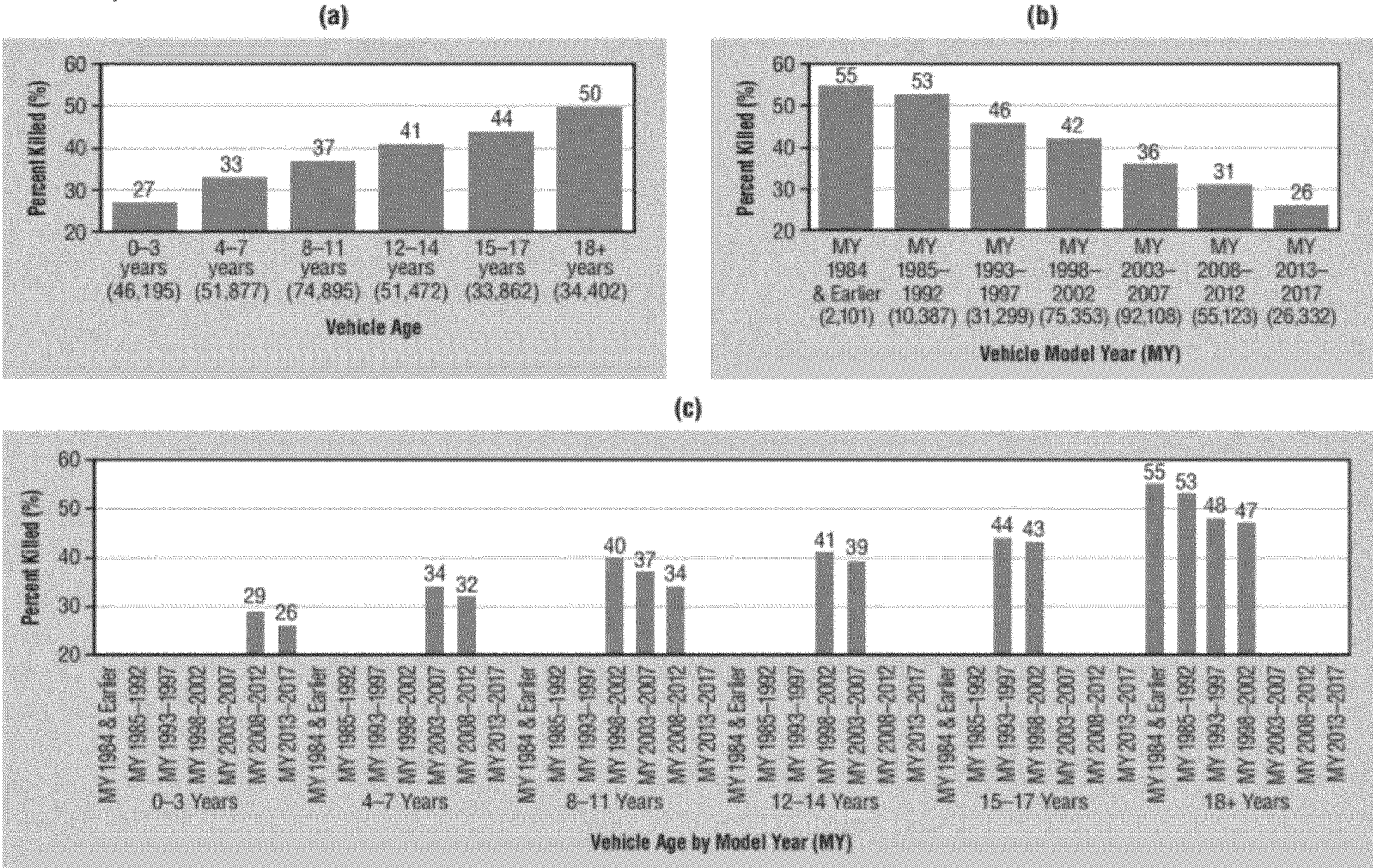
Sources: NADA, SSA



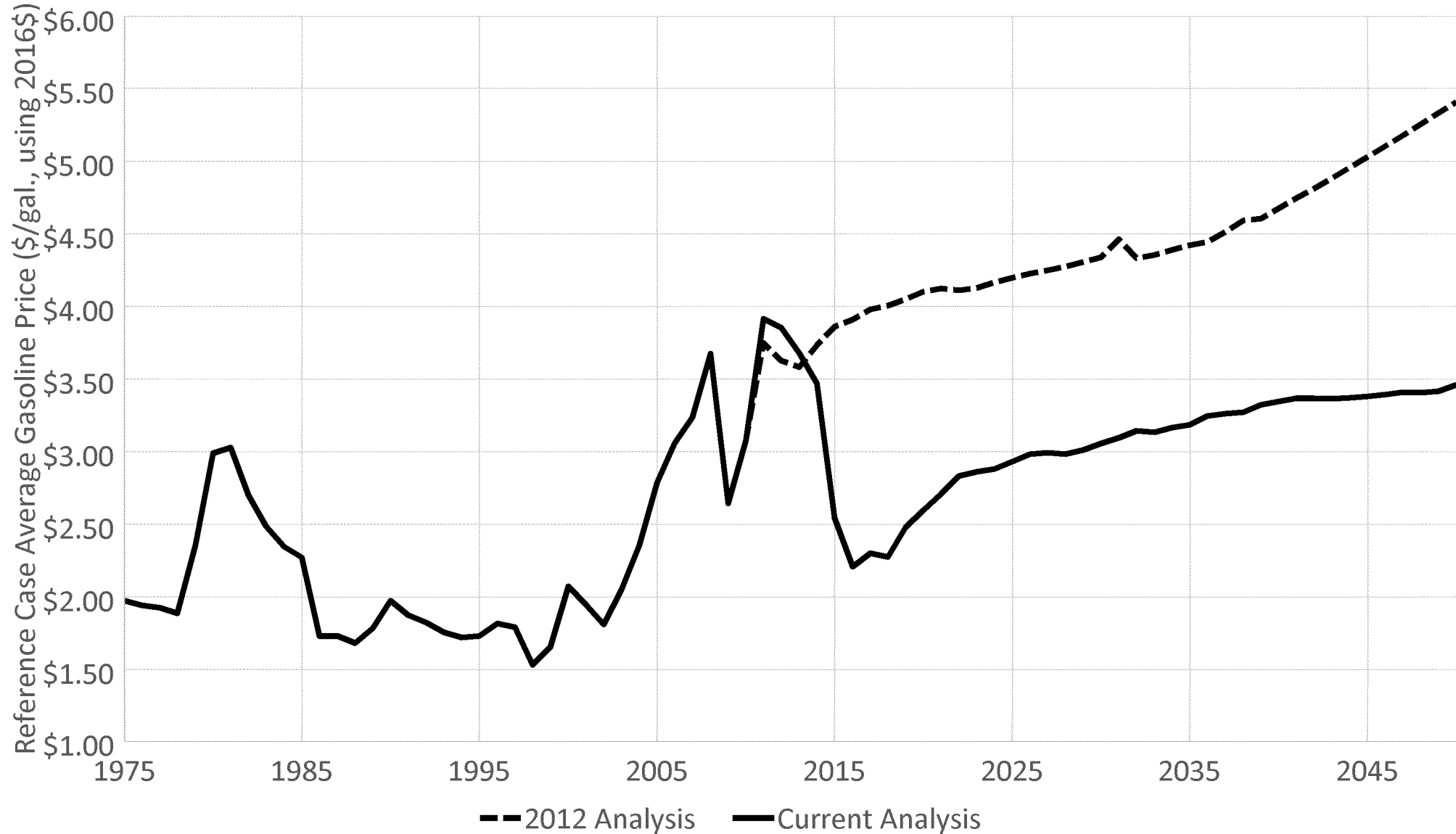
Source: Department of Energy

Newer Cars are Safer Cars

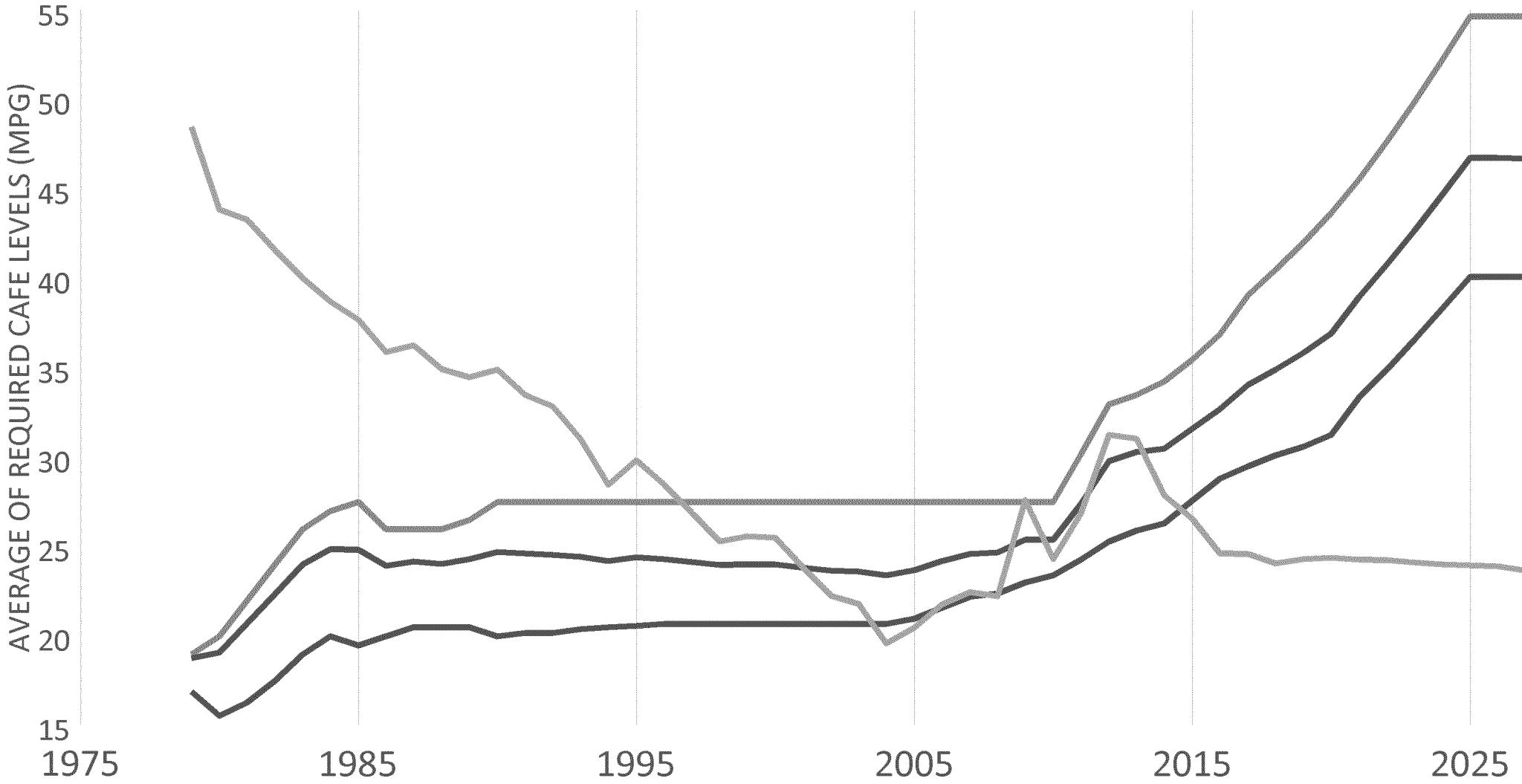
Figure 1
Total Occupants (Shown in Label Text) and Percent Killed by Vehicle Age and Model Year (FARS 2012–2015 Final and 2016 ARF)



Oil Prices (Predicted) – 2012 and current

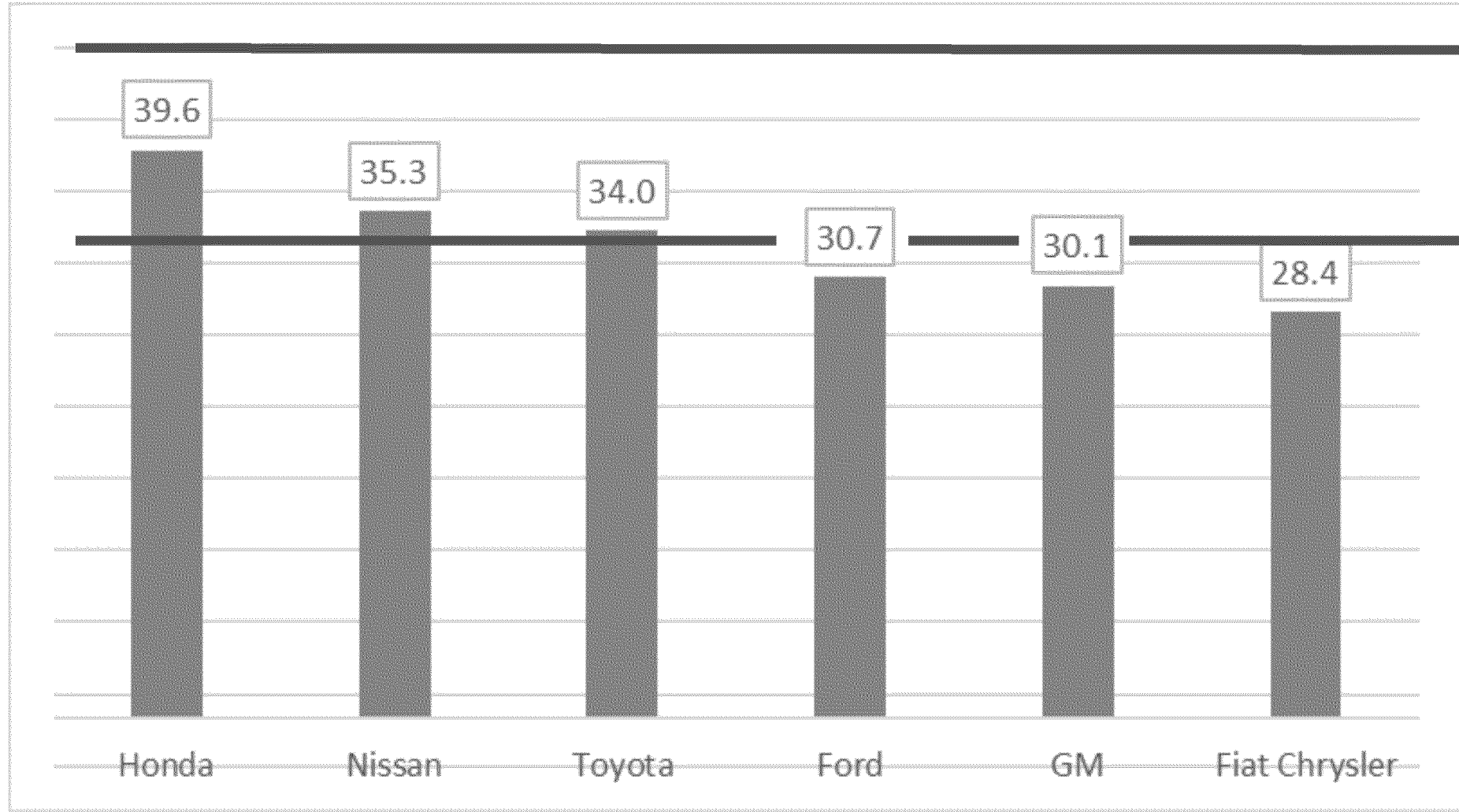


Existing Standards



Average Passenger Car Requirement
 Average Light Truck Requirement
 Average of All Requirements
 Passenger Car Market Share

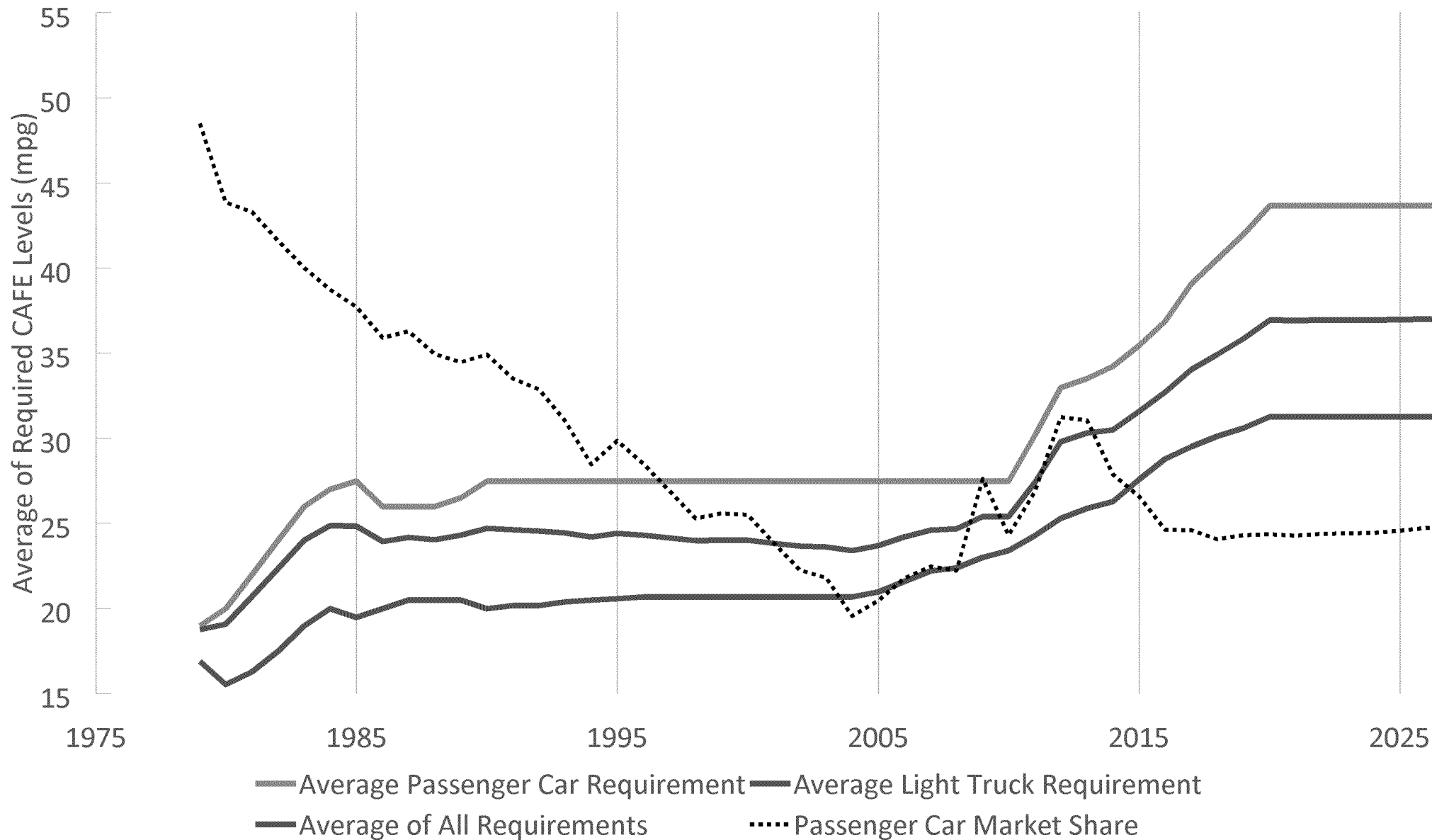
Current Average Fuel Economy Ratings



**Existing 2025
CAFE Standard
46.7 mpg**

**2017 Average
CAFE Standard
33.6 mpg**

Proposed Standards



Estimated Costs to Consumers

Additional Cost to Consumers				
	Proposed Standards		2012 Standards	
	CAFE	CO2	CAFE	CO2
2017	150	100	100	100
2018	350	200	350	350
2019	400	300	550	550
2020	600	400	800	800
2021	650	500	1350	1200
2022	700	500	1550	1400
2023	700	500	1750	1650
2024	700	500	1850	1750
2025	700	500	1950	1850
2026	750	500	2000	2100
2027	750	500	1950	2200
2028	700	500	1950	2250
2029	700	500	1900	2300
2030	700	500	1850	2250

Costs are on top of \$1,050 - \$1,100 added cost to consumers for 2012-2016 standards (from 2010 final rule, inflated to 2016\$)