

# State of the World Fuel Economy

## Policies and Projections

Drew Kodjak, Executive Director

Support from Josh Miller

Pathways to Sustainable Mobility

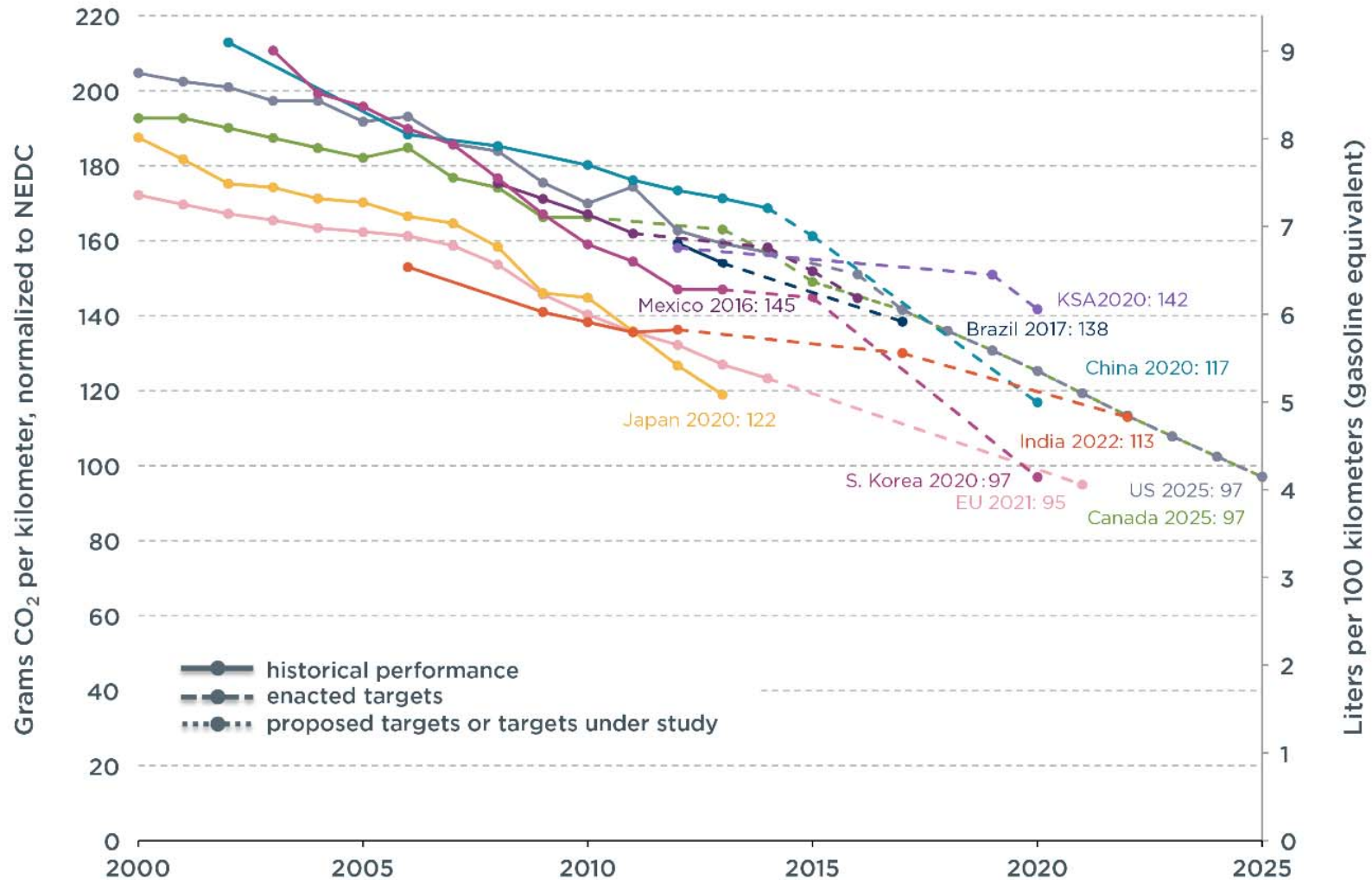
Blue Zone

Observer Room 4

Saturday, December 5, 2015



## Passenger car CO<sub>2</sub> emissions and fuel consumption, normalized to NEDC



\* Note that Japan has already exceeded its 2020 statutory target, as of 2013.

# Country by country progress on fuel economy

Status	Region	Projected share of global LDV sales in 2030	Reduction in new LDV CO <sub>2</sub> rates with adopted standards 2005-2030
Adopted LDV efficiency standards	China	29%	34%
	India	16%	26%
	US	13%	52%
	EU	12%	39%
	Brazil	3%	13%
	Japan	2%	27%
	Mexico	2%	14%
	Canada	1%	49%
	South Korea	1%	48%
	Saudi Arabia	1%	15%
	<b>Total</b>	<b>80%</b>	<b>38%</b>
No efficiency standards	<b>Total</b>	<b>20%</b>	<b>4%</b>
<b>Global sales-weighted average</b>		<b>100%</b>	<b>27%</b>

# Progress towards doubling new passenger vehicle fuel economy by 2030

