

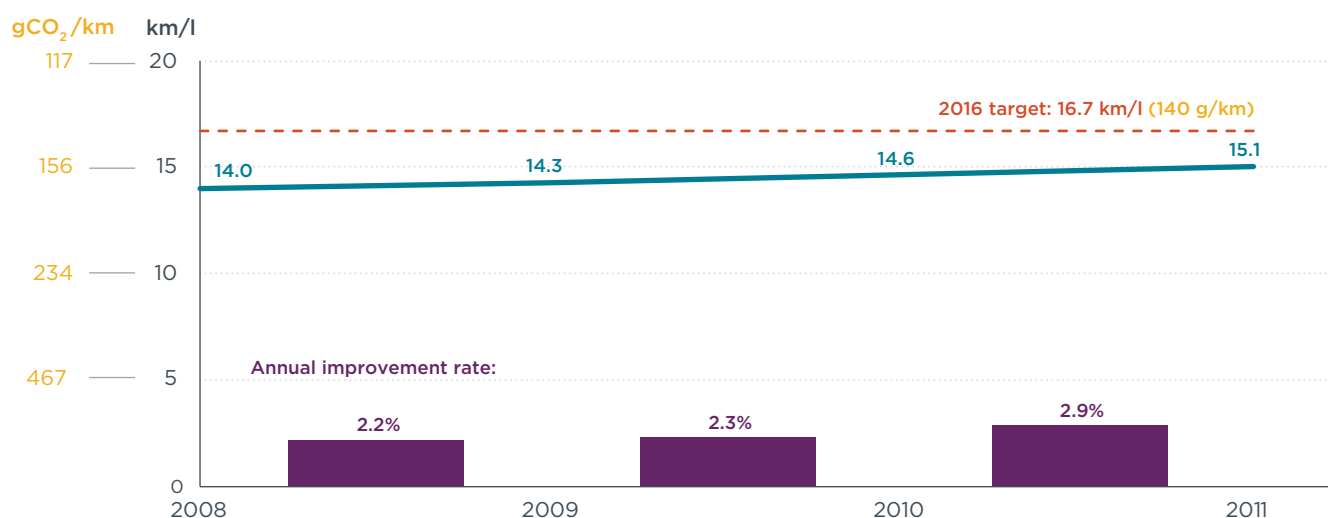
LIGHT-DUTY VEHICLE EFFICIENCY STANDARDS

JANUARY 2015

PASSENGER CAR

New sales	685,000 (2013)
Metric	Fuel economy/GHG
Regulatory agency	Ministry of the Environment and Natural Resources (SEMARNAT), the Ministry of Energy (SENER), and the Ministry of the Economy (SE)
Regulated vehicles	Vehicle with maximum Gross Vehicle Weight Rating (GVWR) no more than 8500 lb and no more than 12 seats
Regulation	NOM-163-SEMARNAT-ENER-SCFI-2013 http://dof.gob.mx/nota_detalle.php?codigo=5303391&fecha=21/06/2013
Timeframe	2012-2013 (voluntary); 2014-2016 (mandatory)
Fleet target	16.7 km/l or 140 g/km (2016)
Actual new vehicle fleet average	15.1 km/l (2011)
Compliance parameter	Footprint-based corporate average
Test cycle	U.S Combined http://biblioteca.semarnat.gob.mx/janium/Documentos/Ciga/agenda/DOFsr/NMX-AA-011-1993.pdf
Emission standards	NOM-042-SEMARNAT-2003, a mix of US Tier 1/2 and Euro 3/4 standards http://www.profepa.gob.mx/innovaportal/file/1208/1/nom-042-semarnat-2003.pdf Standard equivalence http://transportpolicy.net/index.php?title=Mexico:_Light-duty:_Emissions
Key sources	Ministry of the Environment and Natural Resources (SEMARNAT) http://www.semarnat.gob.mx/ Transportpolicy http://www.transportpolicy.net/index.php?title=Mexico:_Light-duty:_Fuel_Economy_and_GHG INECC http://www.inecc.gob.mx/descargas/dgipea/ine-tran-nt-01-2012.pdf
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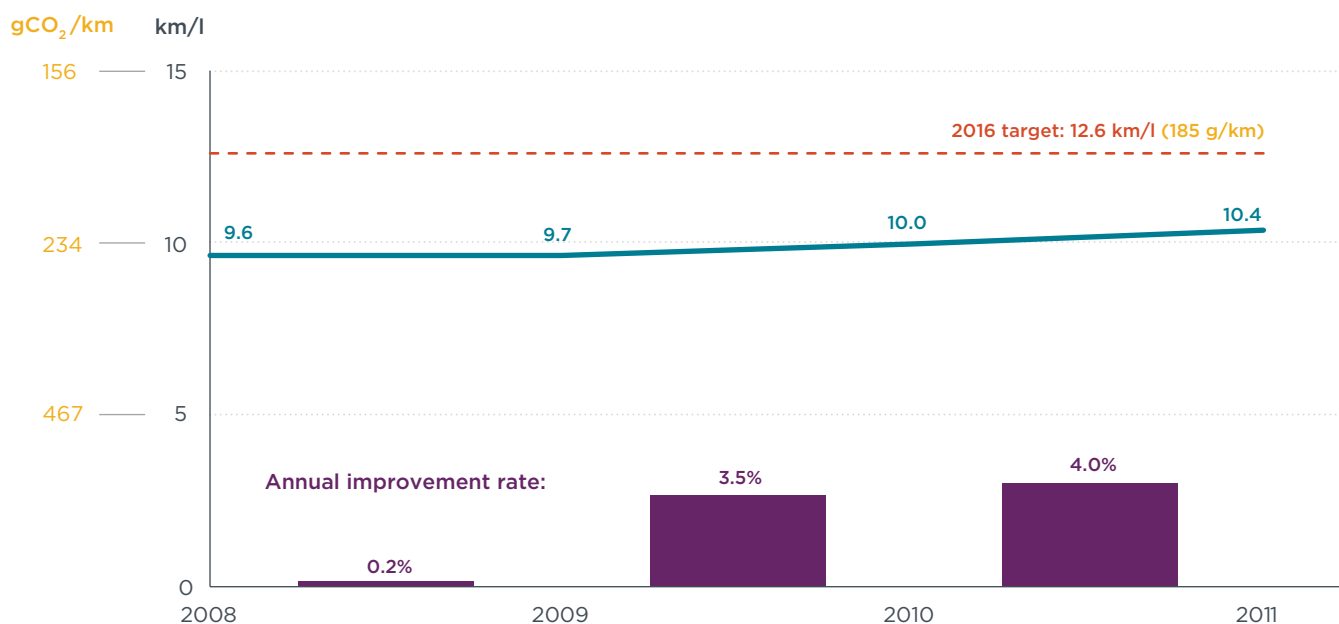
PASSENGER CAR FUEL CONSUMPTION HISTORICAL TREND AND FUTURE TARGET



LIGHT TRUCK

New sales	302,000 (2011)
Metric	Fuel economy/GHG
Regulatory agency	Ministry of the Environment and Natural Resources (SEMARNAT), the Ministry of Energy (SENER), and the Ministry of the Economy (SE)
Regulated vehicles	Non-passenger automobile with maximum GVWR no more than 8500 lb and medium-duty SUVs and passenger vans with GVWR no more than 10,000 lb
Regulation	NOM-163-SEMARNAT-ENER-SCFI-2013 http://dof.gob.mx/nota_detalle.php?codigo=5303391&fecha=21/06/2013
Timeframe	2012-2013 (voluntary); 2014-2016 (mandatory)
Fleet target	12.6 km/l or 185 g/km (2016)
Actual new vehicle fleet average	10.4 km/l (2011)
Structure	Footprint-based corporate average
Test cycle	U.S Combined http://biblioteca.semarnat.gob.mx/janium/Documentos/Ciga/agenda/DOFsr/NMX-AA-011-1993.pdf
Emission standards	NOM-042-SEMARNAT-2003, a mix of US Tier 1/2 and Euro 3/4 standards http://www.profepa.gob.mx/innovaportal/file/1208/1/nom-042-semarnat-2003.pdf Standard equivalence http://transportpolicy.net/index.php?title=Mexico:_Light-duty:_Emissions
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LIGHT TRUCK FUEL CONSUMPTION HISTORICAL TREND AND FUTURE TARGET



For full details, and a comprehensive comparison of light-duty vehicle standards worldwide, visit www.theicct.org/info-tools/global-passenger-vehicle-standards.

CONTACT: Zifei Yang, zifei.yang@theicct.org