

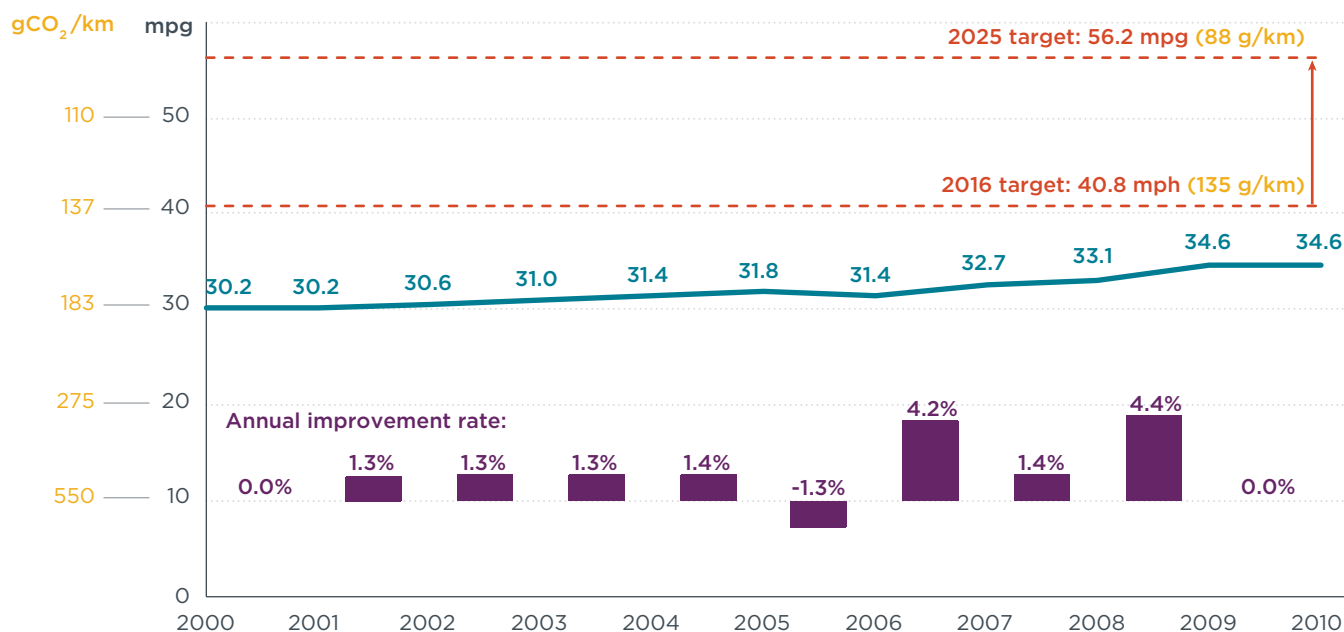
LIGHT-DUTY VEHICLE EFFICIENCY STANDARDS

JANUARY 2015

PASSENGER CAR

New sales	755,000 (2013)
Metric	Greenhouse gas emission (g/km)
Regulatory agency	Environment Canada http://www.ec.gc.ca/cc/default.asp?lang=En&n=E97B8AC8-1
Regulated vehicles	Vehicle with maximum Gross Vehicle Weight Rating (GVWR) no more than 8500 lb and no more than 12 seats
Regulation	SOR/2010-201 (2012-2016) http://gazette.gc.ca/rp-pr/p2/2010/2010-10-13/html/sor-dors201-eng.html SOR/2014-207 (2017-2025) http://canadagazette.gc.ca/rp-pr/p2/2014/2014-10-08/pdf/g2-14821.pdf
Timeframe	2012-2016; 2017-2025
Fleet target	135 g/km (2016); 98 g/km (2025)
Actual new vehicle fleet average	159 g/km (2010)
Compliance parameter	Footprint-based corporate average
Test cycle	U.S Combined
Emission standards	Tier 2, SOR/2003-2 http://laws-lois.justice.gc.ca/eng/regulations/SOR-2003-2/index.html Tier 3 (proposed) http://www.gazette.gc.ca/rp-pr/p1/2014/2014-09-27/html/reg1-eng.php
Key sources	Technical report http://www.entrans.ca/documents/ECreport1.pdf
Notes	

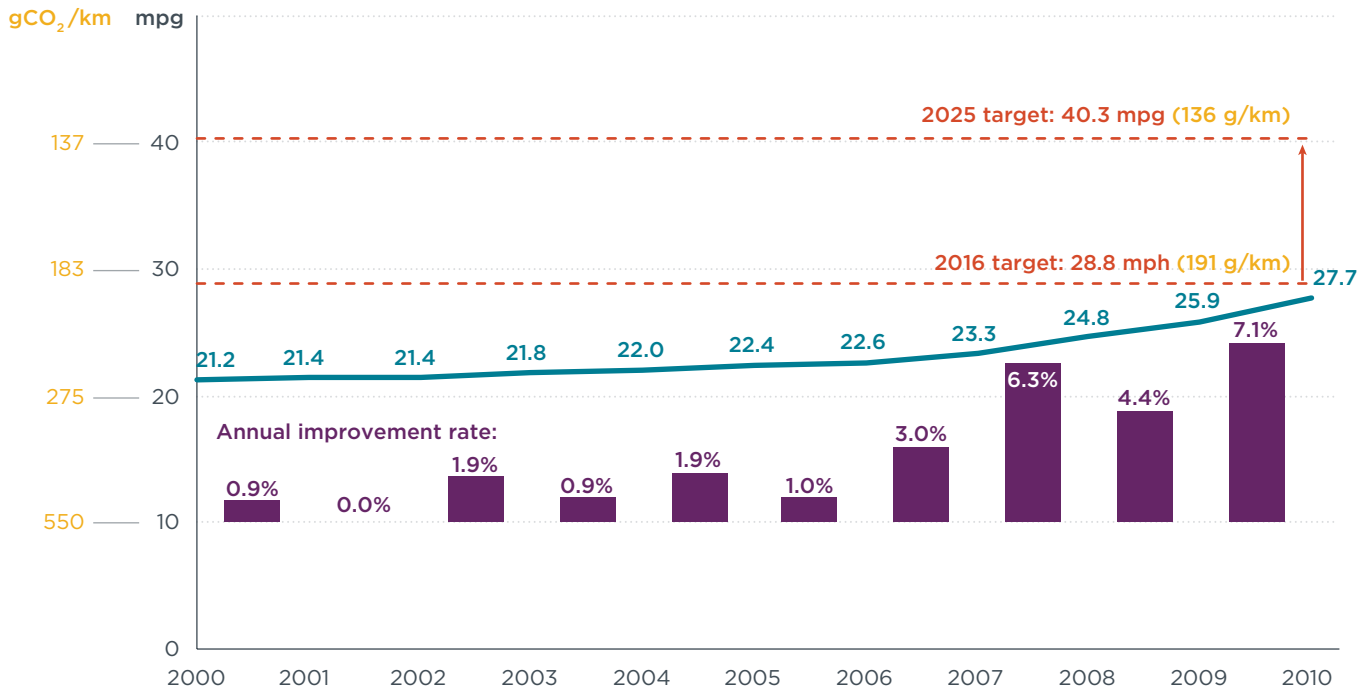
PASSENGER CAR FUEL ECONOMY HISTORICAL TREND AND FUTURE TARGETS



LIGHT TRUCK

New sales	978,730 (2013)
Metric	Greenhouse gas emission (g/km)
Regulatory agency	Environment Canada
Regulated vehicles	No-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	SOR/2010-201 (2012-2016) http://gazette.gc.ca/rp-pr/p2/2010/2010-10-13/html/sor-dors201-eng.html SOR/2014-207 (2017-2025) http://canadagazette.gc.ca/rp-pr/p2/2014/2014-10-08/pdf/g2-14821.pdf
Timeframe	2012-2016; 2017-2025
Fleet target	191 g/km (2016); 136 g/km (2025)
Actual new vehicle fleet average	199 g/km (2010)
Compliance parameter	Footprint-based corporate average
Test cycle	U.S Combined
Emission standards	Tier 2, SOR/2003-2 http://laws-lois.justice.gc.ca/eng/regulations/SOR-2003-2/index.html Tier 3 (proposed) http://www.gazette.gc.ca/rp-pr/p1/2014/2014-09-27/html/reg1-eng.php
Key sources	Technical report http://www.entrans.ca/documents/ECreport1.pdf
Notes	

LIGHT-DUTY TRUCK FUEL ECONOMY HISTORICAL TREND AND FUTURE TARGETS



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