

# Improving the Economic and Environmental Performance of the North American Automotive Industry Supply Chain

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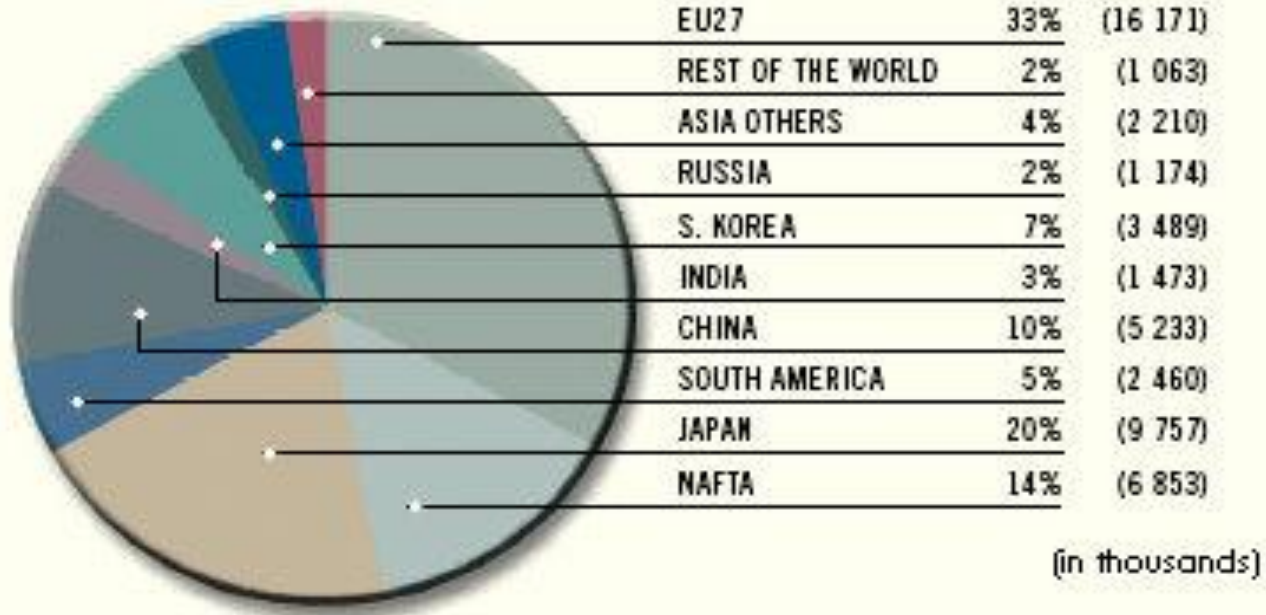


## Context

### NAFTA as % of world car production

#### World passenger car production (% share) 2006

source: ACEA - European Automobile Manufacturers' Association





## WORLD MOTOR VEHICLE PRODUCTION BY COUNTRY AND TYPE

ALL VEHICLES	2009	2010	% change
<b>EUROPE</b>	<b>17,055,842</b>	<b>19,822,626</b>	<b>+16.2</b>
<b>AMERICAS</b>	<b>12,562,420</b>	<b>16,641,416</b>	<b>+32.5</b>
<b>NAFTA</b>	<b>8,782,931</b>	<b>12,177,590</b>	<b>+38.7</b>
CANADA	1,490,482	2,071,026	+39.0
MEXICO	1,561,052	2,345,124	+50.2
USA	5,731,397	7,761,440	+35.4
<b>ASIA/OCEANIA</b>	<b>31,760,155</b>	<b>40,900,579</b>	<b>+28.8</b>
<b>AFRICA</b>	<b>413,451</b>	<b>493,084</b>	<b>+19.3</b>
<b>TOTAL</b>	<b>61,791,868</b>	<b>77,857,705</b>	<b>+26.0</b>



# Facts & trends

- Mexico is now the 9<sup>th</sup> largest vehicle producer in the world – up from 10<sup>th</sup> in 2009;
- Mexico is the largest exporter of auto parts to the US > greater than Canada & Japan;
- Auto industry accounts for 18% of Mexico's manufacturing GDP;
- In Canada production of motor vehicle increased by 22.3% in 2010;
- In the 1<sup>st</sup> half of 2010, Canada's manufacturers saw revenue up 61.5%.



# Project Summary

- Re-engage key automotive companies for the development and implementation of green supply-chain programs across North America
- Built on the success of the work started in the United States, to allow both Canada and Mexico to benefit from initial efforts in the United States and build trilateral cooperation
- Share information and best practices that will enhance the environmental and economic performance within the North American auto manufacturing and parts supply chain.



# Environmental Vision

Reduce environmental impacts of the automotive manufacturing supply chain while enhancing competitiveness through engaging experts to facilitate the development and implementation of formalized Automotive Green Supply Chain programs in Canada, Mexico and the United States.





## Short Term (Timeline: spring 2011 - spring-summer 2012)

- Organize a core of automotive manufacturers and suppliers to green their supply chains within Canada and Mexico;
  - 1<sup>st</sup> meeting to take place in Mexico City on the 27<sup>th</sup> of September
  - 2<sup>nd</sup> Meeting in Canada date/place TBD
- Exchange of resources, information, and tools within the sector towards greening the supply chain between manufacturers and suppliers



## Mid Term (timeline - starting summer-fall 2012 and continuing onwards)

- Create and expand business-driven *self-supported auto supplier partnerships in North America* (Canada, Mexico and the United States)
- Reduce environmental impacts and improve economic capacity through activities adopted by auto supplier partnership programs
- Reduce the environmental footprint of the automotive supply chain and improve competitiveness for the automotive sector



*Thank You/Merci/Gracias*

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