Light Duty Vehicle Market for North America - Forecast to 2021

Description: The light duty vehicle market for North America is projected to grow at a CAGR of 5.65% from 2016 to 2021, to reach a market size of to reach 24540.0 thousand units. The fastest growing trend in North America is the engine downsizing. Many OEMs have reduced the engine capacity without compromising the power output with the application of turbochargers. The gasoline turbocharged engine segment is the dominant segment in the North American region.

The next emerging trend is the use of alternate fuel vehicles (AFVs) in North America. The lowered permitted emission levels and rising fuel efficiency standards have pushed manufacturers to come up with electric and natural gas based powertrains to meet criteria while maintaining the desired performance levels.

The key driver here is the growing need for a smooth driving experience, which has raised the demand for CVT systems in vehicles. The demand for comfortable and fuel efficient technology is driving the market and CVT technology is estimated to be the fastest growing segment. CVT is the latest transmission technology and is more fuel efficient than all other transmission types.

The study contains insights provided by various industry experts, ranging from transmission service providers to Tier-1 companies and OEMs.

The break-up of the primaries is as follows:

- By Company Type: Tier I-57%, Tier II-29% and Tier III-14%
- By Designation: C Level-28%, D Level-43% and Others-29%
- By Country: U.S.-57%, Mexico-29%, and Canada-14%

Players Profiled in the Report are:

- General Motors
- Toyota
- Ford
- Honda Motors
- FCA
- Hyundai
- Nissan
- BMW
- Fuji Heavy Industries
- Daimler

Target Audience

- Automotive OEMs
- Automotive engine manufacturers
- Automotive turbocharger manufacturers
- Automotive transmission manufacturers

Research Coverage

The report covers the light vehicle market based on vehicle type (Passenger cars and Light trucks), key OEMs, fuel type (Gasoline, Diesel, and others), country (U.S., Mexico, and Canada). The light vehicle market is further segmented on the basis of various engine technologies like transmission, turbocharger, and capacity. The report also includes a study of the other key technologies relevant in the market.

Reasons to Buy the Report:

- The report provides insights about the following points:
- Market Penetration: Comprehensive information about light vehicles offered by the top players in the automotive industry
- Regulatory Framework: Detailed insights into stringent emission regulations, and the effect of the regulations on the market
- Market Development: Comprehensive information about various engine technology trends. The report analyzes the markets for various engine technologies across the countries for North America
- Market Diversification: Exhaustive information about emerging technologies, recent developments, and investments in the light vehicle market
- Competitive Assessment: In-depth assessment of strategies, services, and manufacturing capabilities of leading players in the light vehicle market

Contents:

1 Introduction
   1.1 Objectives of the Study
   1.2 Markets Covered
   1.3 Stakeholders
   1.4 Markets Definition
   1.5 Market Scope
      1.5.1 Markets Covered
      1.5.2 Years Considered in the Report
   1.6 Currency & Pricing
   1.7 Limitation
   1.8 Stakeholders

2 Research Methodology
   2.1 Research Data
   2.2 Secondary Data
      2.2.1 Key Data From Secondary Sources
   2.3 Primary Data
      2.3.1 Primary Participants
   2.4 Factor Analysis
      2.4.1 Introduction
      2.4.2 Demand Side Analysis
      2.4.3 Supply Side Analysis
   2.5 Market Estimation
      2.5.1 Bottom-Up Approach
      2.5.2 Data Triangulation
      2.5.3 Assumptions

3 Executive Summary

4 Market Overview
   4.1 Introduction
   4.2 Market Segmentation
   4.3 Market Dynamics
      4.3.1 Drivers
      4.3.2 Restraints
      4.3.3 Opportunities
      4.3.4 Challenges

   5.1 Introduction
   5.2 Ford Top 5 Models Production
   5.3 Chevrolet Top 5 Models Production
   5.4 Toyota Top 5 Models Production
   5.5 Honda Top 5 Models Production
   5.6 Gmc Top 5 Models Production

   6.1 Introduction
   6.2 1.8 L, By Coutry Level Production
   6.3 2 L, By Coutry Level Production
   6.4 2.4 L, By Coutry Level Production
   6.5 2.5 L, By Coutry Level Production
   6.6 3.5 L, By Coutry Level Production
6.7 3.6 L, By Country Level Production
6.8 6.2 L, By Country Level Production
6.9 Others, By Country Level Production

7.1 Introduction
7.2 Gasoline Turbocharged, By Country Level Production
7.3 Diesel Turbocharged, By Country Level Production

8 Light Duty Vehicle Outlook for North America, By Fuel Type (2013-2021)
8.1 Introduction
8.2 Gasoline, By Country Level Production
8.3 Diesel, By Country Level Production
8.4 Others, By Country Level Production

9 Light Duty Vehicle Outlook for North America, By Transmission Type (2013-2021)
9.1 Introduction
9.2 Automatic Transmission (AT), By Country Level Production
9.3 Manual Transmission (MT), By Country Level Production
9.4 Continuous Variable Transmission (CVT), By Country Level Production
9.5 Others, By Country Level Production

10.1 Introduction
10.2 U.S. Market, By Vehicle Type
10.3 Canada Market, By Vehicle Type
10.4 Mexico Market, By Vehicle Type

11 Light Duty Vehicle Outlook for North America, Other Key Technologies
11.1 Introduction
11.2 Aftertreatment Devices, By Device Type
11.3 Steering & Safety System, By Country & Technology
11.4 Rvd, By Country & Engine Type
11.5 Adas, By Country & Key Technology
11.6 Alternate Fuel Vehicle Sales, By Country & Type
11.7 Vehicle Electrification, By Key Technology

12 Competitive Landscape
12.1 Overview
12.2 Competitive Situation and Trends
12.3 New Product Launches
12.4 Expansions
12.5 Mergers & Acquisitions and Other Developments
12.6 Agreements/Joint Ventures/Supply Contracts/Partnerships

13 Company Profiles
(Company at A Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments)

13.1 General Motors
13.2 Ford Motor Company
13.3 Toyota Motor Corporation
13.4 Fiat Chrysler Automobiles
13.5 Honda Motor
13.6 Daimler AG
13.7 BMW
13.8 Fuji Heavy Industries
13.9 Nissan Motor Corporation
13.10 Hyundai Motors
13.11 Others

- Details on Company at A Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments Might Not Be Captured in Case of Unlisted Companies.
14 Appendix
14.1 Insights of Industry Experts
14.2 Discussion Guide
14.3 Available Customizations
14.3.1 Light Duty Vehicle Market for North America, By Engine Architecture
14.3.1.1 Introduction
14.3.1.2 I4 Type, By Country Level Production
14.3.1.3 V6 Type, By Country Level Production
14.3.1.4 V8 Type, By Country Level Production
14.3.1.5 Others, By Country Level Production
14.4 Related Reports

List of Tables

Table 1 Weight Reduction Strategies Followed to Achieve Cafe Targets
Table 2 Top 5 OEMs in North America 2013–2015 ('000 Units)
Table 3 Top 5 Ford Models in North America 2013–2015 ('000 Units)
Table 4 Top 5 Chevrolet Models in North America 2013–2015, ('000 Units)
Table 5 Top 5 Toyota Models in North America 2013–2015, ('000 Units)
Table 6 Top 5 Honda Models in North America 2013–2015, ('000 Units)
Table 7 Top 5 Gmc Models in North America 2013–2015, ('000 Units)
Table 8 North America: Passenger Car Production, By Engine Capacity in Litres, 2013–2015 ('000 Units)
Table 9 United States: Passenger Car Production, By Engine Capacity in Litres, 2013–2015 ('000 Units)
Table 10 Mexico: Passenger Car Production, By Engine Capacity in Litres 2013–2015 ('000 Units)
Table 11 Canada: Passenger Car Production, By Engine Capacity in Litres 2013–2015 ('000 Units)
Table 12 North America: Passenger Car Production, By Turbocharged Engine, 2013–2021 ('000 Units)
Table 13 U.S.: Passenger Car Production, By Turbocharged Engine, 2013–2021 ('000 Units)
Table 14 Mexico: Passenger Car Production, By Turbocharged Engine, 2013–2021 ('000 Units)
Table 15 Canada Passenger Car Production, By Turbocharged Engine, 2013–2021 ('000 Units)
Table 16 North America: Passenger Car Production, By Fuel Type, 2013–2021 ('000 Units)
Table 17 U.S.: Passenger Car Production, By Fuel Type, 2013–2021 ('000 Units)
Table 18 Mexico: Passenger Car Production, By Fuel Type, 2013–2021 ('000 Units)
Table 19 Canada: Passenger Car Production, By Fuel Type, 2013–2021 ('000 Units)
Table 20 North America: Passenger Car Production, By Transmission, 2013–2021 ('000 Units)
Table 21 U.S.: Passenger Car Production, By Transmission, 2013–2021 ('000 Units)
Table 22 Mexico: Passenger Car Production, By Transmission, 2013–2021 ('000 Units)
Table 23 Canada: Passenger Car Production, By Transmission, 2013–2021 ('000 Units)
Table 24 North America: Passenger Car Production, By Country, 2013–2021 ('000 Units)
Table 25 U.S.: Passenger Car Production, By Country, 2013–2021 ('000 Units)
Table 26 Mexico: Passenger Car Production, By Country, 2013–2021 ('000 Units)
Table 27 Canada: Passenger Car Production, By Country, 2013–2021 ('000 Units)
Table 28 North America: Existing & Upcoming Regulation Roadmap for Light Duty Vehicles
Table 29 U.S.: Existing & Upcoming Regulation Roadmap for Light Duty Vehicles
Table 30 North America: Vehicle Electrification Market, By Technology, 2014–2021 ('000 Units)
Table 31 North America: Vehicle Electrification Market, By Technology 2014–2021 (USD Million)
Table 32 North America: Alternate Fuel Vehicle Sales, By Country, 2014–2021 ('000 Units)
Table 33 North America: Alternate Fuel Vehicle Sales, By Type, 2014–2021 ('000 Units)
Table 34 North America: Remote Vehicle Diagnostics Market Size, By Country, 2014–2021 ('000 Units)
Table 35 North America: Remote Vehicle Diagnostics Market Size, By Engine Type, 2014–2021 ('000 Units)
Table 36 North America: Remote Vehicle Diagnostics Market Size, By Value, By Engine Type, 2014–2021 (USD Million)
Table 37 North America: Remote Vehicle Diagnostics Market Size, By Value, By Engine Type, 2014–2021 (USD Million)
Table 38 North America: Adas Market, By Country, 2014–2021 ('000 Units)
Table 39 North America: Adas Market, By Country, 2014–2021 (USD Million)
Table 40 North America: Adas Market, By Country, 2014–2021 ('000 Units)
Table 41 North America: Adas Market, By Country, 2014–2021 (USD Million)
Table 42 North America: Passenger Car After Treatment Device Market, 2014–2021 ('000 Units)
Table 43 North America: Passenger Car After Treatment Device Market 2014–2021 (USD Million)
Table 44 North America: Steering System Market, By Country 2014–2021 ('000 Units)
Table 45 North America: Steering System Market, By Country 2014–2021 (USD Million)
Table 46 North America: Steering System Market, By Technology, 2014–2021 ('000 Units)
Table 47 North America: Steering System Market, By Technology, 2014–2021 ('000 Units)
Table 48 North America: Passenger Car Abs & Esc Market, 2014–2021 ('000 Units)
Table 49 North America: Passenger Car Abs & Esc Market, 2014–2021 (USD Million)
Table 50 North America: Driver Fatigue Monitoring System Market Size, 2018-2025 (000 Units)
Table 51 North America: Driver Distraction Monitoring System Market Size, 2018-2025 (000 Units)
Table 52 North America: Driver Monitoring Systems Market Size, By Technology, 2018–2025 ('000 Units)
Table 53 North America: Driver Monitoring Systems Market Size, By Technology, 2018–2025 (USD Million)
Table 54 North America: Airbag Market 2014–2021 ('000 Units)
Table 55 North America: Airbag Market 2014–2021 (USD Million)
Table 56 North America: Seat Belt Market 2014–2021 ('000 Units)
Table 57 North America: Seat Belt Market 2014–2021 (USD Million)

List of Figures

Figure 1 Gasoline Fuel is Estimated to Hold the Largest Market Size in the North America
Figure 2 Automatic Transmission is Estimated to Hold the Largest Market Size in the North America
Figure 3 Gasoline Turbocharged Light Duty Vehicles are Estimated to Be the Largest Market in North America
Figure 4 Ford is Estimated to Be the Largest Player in the U.S. Market
Figure 5 Light Trucks are Estimated to Hold the Largest Market Size in North America
Figure 6 U.S. is Estimated to Be the Largest Market Size in North America
Figure 7 Light Duty Vehicles With 3.5 Liter Engines are Estimated to Be the Largest Market in North America
Figure 8 Average Age of Light Duty Vehicles in U.S.
Figure 9 Top 5 OEMS in North America 2013–2015, ('000 Units)
Figure 10 Top 5 OEMS in North America, 2015
Figure 11 Top 5 Ford Models in North America, 2015
Figure 12 Top 5 Chevrolet Models in North America, 2015
Figure 13 Top 5 Toyota Models in North America, 2015
Figure 14 Top 5 Honda Models in North America, 2015
Figure 15 Top 5 Gmc Models in North America, 2015
Figure 16 North America: Passenger Car Production, By Engine Capacity in Litres, 2013–2015 ('000 Units)
Figure 17 North America: Passenger Car Production, By Turbocharged Engine 2013–2021 ('000 Units)
Figure 18 North America: Passenger Car Production, By Turbocharged Engine 2016–2021 ('000 Units)
Figure 19 North America: Passenger Car Production, By Fuel Type, 2013–2021 ('000 Units)
Figure 20 North America: Passenger Car Production, By Transmission, 2013–2021 ('000 Units)
Figure 21 North America: Passenger Car Production, By Transmission, 2016–2021 ('000 Units)
Figure 22 North America: Passenger Car Production, By Country, 2013–2021 ('000 Units) & Vehicle Type 2015 ('000 Units)
Figure 23 Country Wise Passenger Car Production
Figure 24 Vehicle Type Wise Passenger Car Production
Figure 25 General Motors Company: Snapshot
Figure 26 General Motors: SWOT Analysis
Figure 27 Ford Motor Company: Company Snapshot
Figure 28 Ford Motor Company: SWOT Analysis
Figure 29 Toyota Motor Corporation: Company Snapshot
Figure 30 Toyota Motor Corporation: SWOT Analysis
Figure 31 Fiat Chrysler Automobiles: Company Snapshot
Figure 32 Fiat Chrysler Automobiles: SWOT Analysis
Figure 33 Honda Motor: Company Snapshot
Figure 34 Honda Motor: SWOT Analysis
Figure 35 Daimler AG: Company Snapshot
Figure 36 BMW: Company Snapshot
Figure 37 Fuji Heavy Industries: Company Snapshot
Figure 38 Nissan Motor Corporation: Company Snapshot
Figure 39 Hyundai Motors: Company Snapshot

Ordering:
Order by Fax - using the form below
Order by Post - print the order form below and send to Research and Markets,
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Light Duty Vehicle Market for North America - Forecast to 2021
Web Address: http://www.researchandmarkets.com/reports/3979200/
Office Code: SC2GJBX7

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Product Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td></td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td></td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td></td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td></td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code:

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World