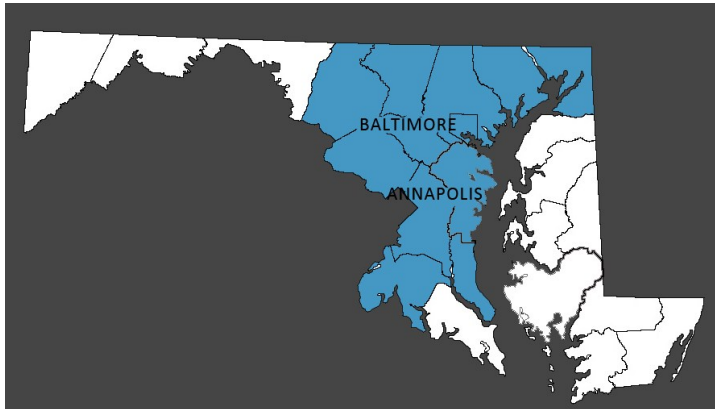


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State Profile and Data Sheet

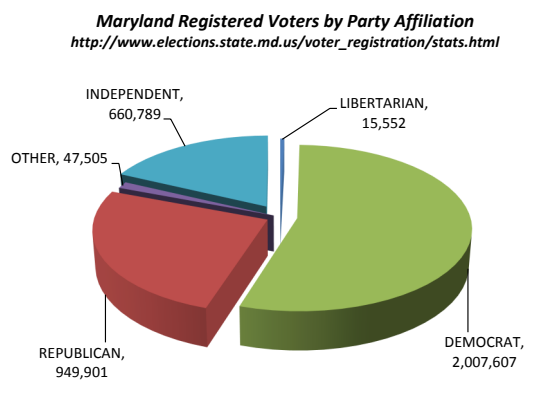


Maryland Demographic Information:	
Total Population:	5.97 Million
Growth Rate (since 2001):	11%
Largest Populated Counties:	
Montgomery	971,777
Prince George's	863,420
Baltimore	805,029
Baltimore City	620,961
Square Miles:	12,407
College Degree (Bachelors or higher):	36.8%
Economic Indicators:	
Total Civilian Labor Force:	3,151,800
Current Unemployment:	5.2%
State GDP (nominal):	\$342.382 billion (2013)
Latest GDP Growth Estimate:	1.75%
% of U.S. GDP:	2.08%
GDP Per Capita:	\$58,471
Income Per Capita:	\$36,177

EPA Non-Attainment Counties:
Anne Arundel, Baltimore, Calvert, Carroll, Cecil, Charles, Frederick, Harford, Howard, Montgomery, Prince George's

Maryland CMAQ Funding:
\$53,644,841

Maryland Political Landscape:



State Governor:	Larry Hogan (R)
Majority Leader—Senate:	Kumar P. Barve (D)
Majority Leader—House:	Ronald Mariano (D)
Senate President:	Thomas V. Miller, JR. (D)
House Speaker:	Michael E. Busch (D)

U.S. Senators:	
Barbara Mikulski (D)	Benjamin Cardin (D)
U.S. Representatives by District:	
Andy Harris (R) - 1st	Steny Hoyer (D) - 5th
A. Dutch Reppersberger (D) - 2nd	John Delaney (D) - 6th
John Sarbanes (D) - 3rd	Elijah Cummings (D) - 7th
Donna Edwards (D) - 4th	Chris Van Hollen Jr. (D) - 8th

Committees of Note:	
Environment and Transportation:	Barve, Kumar P. (D) H Joan Carter Conway (D) S
Budget and Taxation/ Appropriations:	Edward J. Kasemeyer (D) S Maggie McIntosh (D) H
Maryland Transportation Authority (MTA):	Secretary —Pete K. Rahn Also Chairman of the Electric Vehicle Infrastructure Council (EVIC) Executive Director: Milton Chaffee

Maryland State Legislative Landscape:

- ◆ On pace for its best year ever, Maryland had a record-breaking 174 percent increase in new solar capacity in the first quarter of this year compared to the same time period a year ago, according to the recently released U.S. Solar Market Insight Report compiled by GTM Research and the Solar Energy Industries Association (SEIA).
- ◆ The Energy Department gave the green light to the Cove Point liquefied natural gas export facility in Calvert County, Maryland. The move allows the project's operator, Virginia-based energy giant Dominion Resources Inc., to ship fuel to countries with which the U.S. does not have free trade agreements.
- ◆ The 120-MW Perryman 6 natural gas-fired power unit in Maryland began commercial operation in June, 2015.
- ◆ In July, 2015, Washington Gas celebrated the opening of the first of three public fueling stations for compressed natural gas (CNG) vehicles in Frederick, MD. Later this summer, Washington Gas and Trillium CNG will open a second public CNG fueling station in Forestville, Md. A third station is being planned for the District of Columbia.

0 AFV Bills Proposed in 2015 (0 Passed):
Maryland had no NGV specific legislation in 2015, however there were several bill related to electric vehicles, charging points, parking regulations, and rebates.

1 AFV Bills Proposed in 2014 (1 Passed)
HB-791—Extends tax credit for electric vehicle charging infrastructure until 2016 (was to expire after 2013) and the excise tax credit for certain qualified plug-in electric vehicles for an additional year (until July 1, 2014). Credit for infrastructure is 20% or no more than \$400 and subject to annual limitations; the excise tax credit is capped at 2,000.

State Legislators with a Stake: (Have introduced AFV bills)	
Brian McHale [D] H	Brian Frosh [D] S
James Malone [D] H	

Maryland Fleet Management Services:
Fleet Administrator —Larry Williams

Maryland Energy Administration:
Director —A. Leigh Williams, Esq.
Energy Program Manager, Clean Energy, Biomass - Emilee van Norden
Energy Program Manager, Transportation, Bio-Heating and Clean Production Tax Credits — Chris Rice

Maryland Transportation Profile:



2011 Maryland Public Road Length (36,330 miles):

Interstate Highways:	480	Collectors:	5,064
Arterials:	4,115	Local:	22,712

Fueling Stations:

	Maryland	Total U.S.
Gasoline:	1,582	156,065 (2.16%)
CNG/LNG: (Public stations in Blue)	11/1	1,672 (3.35%)
Diesel	1,591	

Maryland Freight Statistics (Trucking—2012):

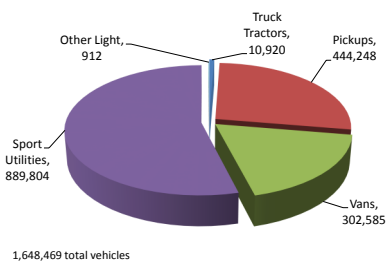
	Value (\$M)	Within State	From Other	To Other
Domestic:	\$81,154	94.56%	\$74,704	79.58%
Import:	\$4,703	76.75%	\$17,612	80.04%
Export:	\$3,593	84.72%	\$4,178	79.97%
	Weight (kt)	Within State	From Other	To Other
Domestic:	122,613	98.75%	67,700	88.09%
Import:	8,282	72.24%	8,273	87.10%
Export:	3,138	83.20%	2,491	68.60%

Maryland Vehicles and Markets:

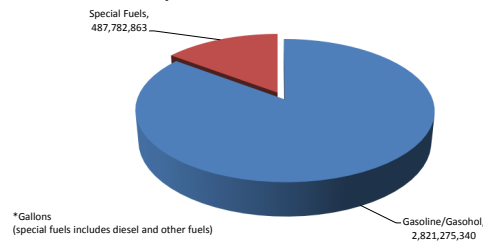
Offers Incentives for NGVs / Stations:	Energy Equivalency Excise Tax:	DGE and GGE Definitions:	Weight Limit Exemptions for NGVs:
Yes	No	No	No
AFV Incentives:	Alternative Fuel Vehicle (AFV) Voucher Program, Natural Gas Fueling Infrastructure Grant		
AFV Use in Government:	Alternative Fuel Use Requirement		

Market Potential:

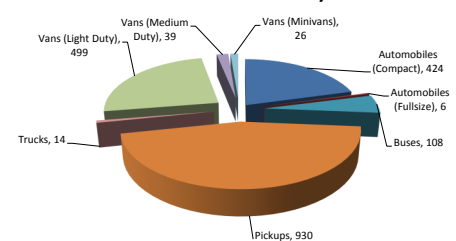
Maryland Truck Registrations 2013



Maryland Motor Fuel Use* - 2013



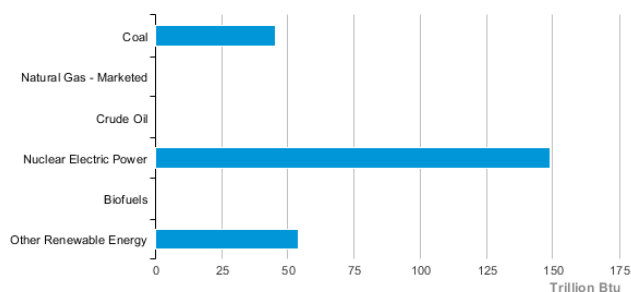
Natural Gas Vehicles in Maryland



- ◆ 606,000 Class 3-8 Truck Sales in the United States in 2013—Maryland registered 13,128 truck tractors in 2013
- ◆ 2011 Natural Gas Vehicles in Maryland—2,046
- ◆ 2011 Natural Gas Consumption—Vehicle Fuel—1,829 (Thousand GEG)

Maryland Energy Production:

Maryland Energy Production Estimates, 2013



Maryland's Energy Production Facts:

- ◆ Maryland's Dominion Cove Point, the only liquefied natural gas import terminal in the Mid-Atlantic, is adding export capability at its Chesapeake Bay facility.
- ◆ In 2014, the Calvert Cliffs facility, Maryland's only nuclear power plant, supplied 37.7% of the state's net electricity generation.
- ◆ Independent power producers provided 98% of the net electricity generation in Maryland in 2014.
- ◆ In 2014, renewable energy resources, including hydroelectric power, accounted for 7% of Maryland's total net electricity generation.
- ◆ Maryland's Port of Baltimore has set coal-handling records in recent years, and in 2013, it was second in the nation in coal exports. Coal is the leading export commodity by tonnage leaving the Port of Baltimore.