

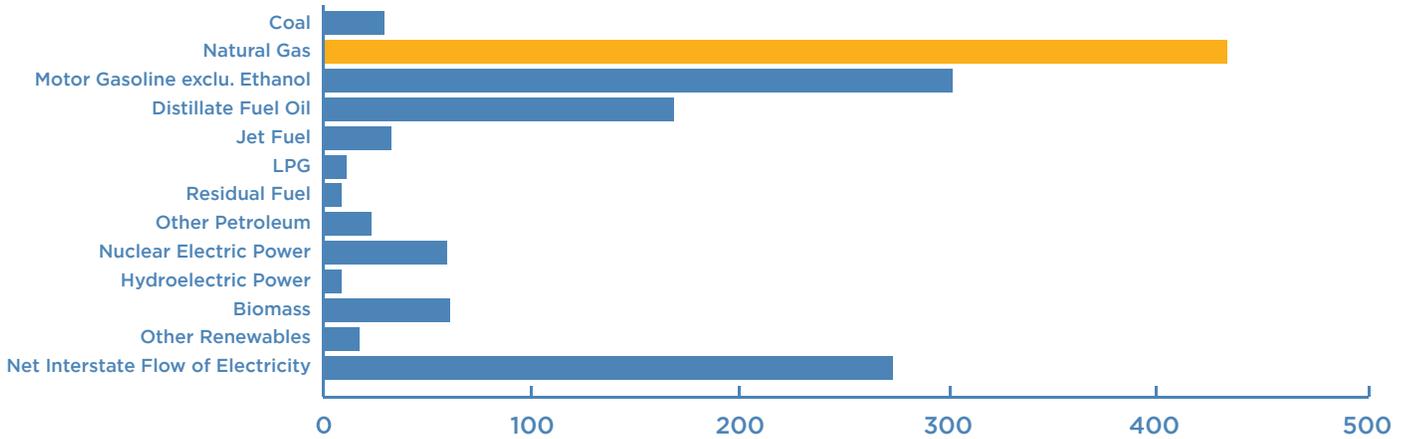


MASSACHUSETTS



The U.S. oil and natural gas industry provides energy security and economic benefits to our nation, supporting more than 9.8 million jobs and contributing \$1.2 trillion in added value to the economy.

MASSACHUSETTS ENERGY IS ALL OF THE ABOVE



U.S. ENERGY INFORMATION ADMINISTRATION CONSUMPTION ESTIMATES, 2014
Trillion Btu



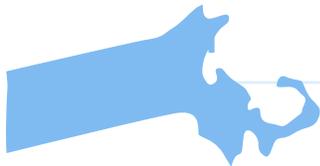
FOCUS: INFRASTRUCTURE

“Massachusetts is to be commended for taking on this initiative to assess the need for infrastructure. Under the study’s every scenario, even those based on a low demand for natural gas, the report revealed that more pipeline capacity is critically needed in order to supply the natural gas required to meet the state’s peak winter demand for energy after 2020.”

Dena Wiggins, President and CEO of the Natural Gas Supply Association, commenting on “Massachusetts Low Gas Demand Analysis: Final Report”



MASSACHUSETTS ENERGY OVERVIEW



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The number of pipelines that directly supply natural gas to Massachusetts.

There are four interstate pipelines that deliver natural gas to Massachusetts residents and businesses. As increasing amounts of natural gas are used for electricity generation in Massachusetts and throughout New England, reliable natural gas supply has become a key energy subject for the region. Massachusetts does not produce any of its own natural gas, instead importing it from the Caribbean and the Middle East or via pipeline from domestic sources and Canada. Nearly 50 percent of Massachusetts households use natural gas as their primary energy source for home heating, but since Massachusetts has no underground natural gas storage, it depends on storage capacity in other states to meet winter demand.



THE IMPACTS OF ENERGY POLICY CHOICES

Oil and natural gas innovations and investments have moved the U.S. from an era of energy scarcity to one of energy abundance in a few short years. Washington can make energy policy choices that will either continue or hinder America's energy renaissance.

POTENTIAL IMPACT ON U.S. (BY 2035)	MORE	
	PRO-ENERGY POLICIES	REGULATORY CONSTRAINTS
Oil & Natural Gas Production	+8.0 MMboed	-3.4 MMboed
Total Jobs supported	+2.3 million	-830 thousand
GDP / Year	+\$443 billion	-\$133 billion
Total Government Revenue / Year	+\$122 billion	-\$18 billion
Cumulative Government Revenue from 2016	+\$1.08 trillion	-\$500 billion
Total Household Income / Year	+\$118 billion	-\$43 billion
Average Household Energy Expense	-\$360 per year	+\$242 per year

LESS

Source: <http://www.api.org/-/media/Files/Policy/Jobs/Wood-Mackenzie-Report-2015.pdf>
MMboed = Million Barrel Oil Equivalent Per Day



FOCUS: NATURAL GAS MARKETS

"The simple truth is Massachusetts' energy consumers – families, small businesses, and manufacturers – cannot continue to pay among the highest energy costs in this country. Consumers want our elected leaders in Boston to develop a responsible, balanced energy policy by promoting diversity in energy resources that are clean, reliable, and affordable."

Michael Whatley, Consumer Energy Alliance, Executive Vice President

