



---

FIND AND UNDERSTAND DATA

# DataMarket - Energy

NYC Data Business Meetup

# Background



## Founded in 2008

- Development in Iceland.
- Sales and marketing in Cambridge, Massachusetts.

## Motivation

- Help decision-makers find and understand the best available market intelligence.

## DataMarket.com

- Our own data portal.
- Original pitch: “Google for numbers”.

## Hosted, customized data portals

- Data publishers: Deliver their data to their clients.
- Data consumers: Single point of access to any market intelligence data.



Hjalmar Gislason | Logout

SURVEY EXPLORER

Stacked area chart Pivot Running average 1

MAMF, North-America: Mobile Lines by Technology (Consumer and Enterprise)

Data: Value Region: North America

Region

- World
- Africa
- Asia
- Australia
- Europe
- N. America
- S. America

Status

- Discontinued
- Installing
- Operating
- Proposed

Technology

- Battery
- Mechanical

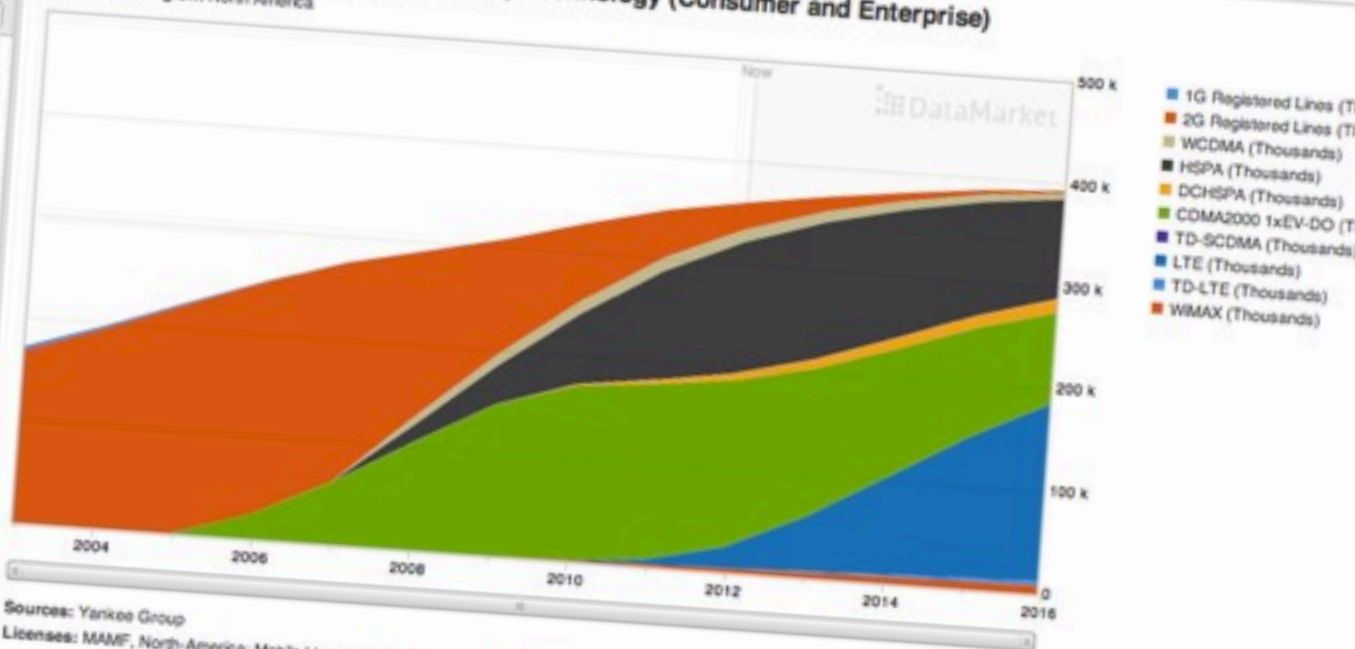
Indicator

- Total Registered Lines (Thousands)
- 1G Registered Lines (Thousands)
- 2G Registered Lines (Thousands)
- WCDMA (Thousands)
- HSPA (Thousands)
- DCHSPA (Thousands)
- CDMA2000 1xEV-DO (Thousands)
- TD-SCDMA (Thousands)
- TD-SCDMA, Share of Total Lines (%)
- LTE (Thousands)
- TD-LTE (Thousands)
- WIMAX (Thousands)

Data

- Growth (%)
- Value

10 series selected.



Sources: Yankee Group

Licenses: MAMF, North-America: Mobile Lines by Technology (Consumer and Enterprise)

You are allowed to copy and redistribute the data as long as you clearly indicate the data provider (Yankee Group) as the original source.

DataMarket

Find, unc

The open portal to  
Explore, upload yo  
and reports in sec

We have announce



Search

# DataMarket - Energy

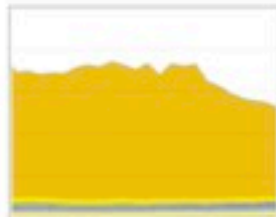
## Understand the World of Energy

Important energy statistics, forecasts, surveys and quantitative research at your fingertips - ready to search, visualize, compare and download

Try searching for [fuel](#), [alternative energy](#), [prices](#), or [browse our data collection](#)

### INSIGHTS

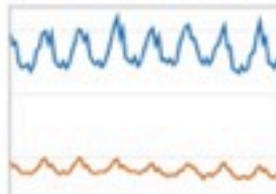
[See all insights](#)



#### It's All About Defense

24. Sep. 2012

Sometimes, a simple chart says more than thousand words. As seen here, the Defense Sector accounts for slightly more than 80% of all the energy consumption of the entire U.S. Government.



#### Nuclear Energy's role in Europe and the US

28. Aug. 2012

In wake of events at the Fukushima nuclear power plant in Japan, there is a ...

### ENERGY PRICES, LAST 2 YEARS

#### Conventional gasoline prices [Explore](#)

New York Harbor, Regular



3.083

U.S. Gulf Coast, Regular



2.975

Units: Dollars per Gallon

#### Diesel sales prices [Explore](#)

PADD I (East Coast District)

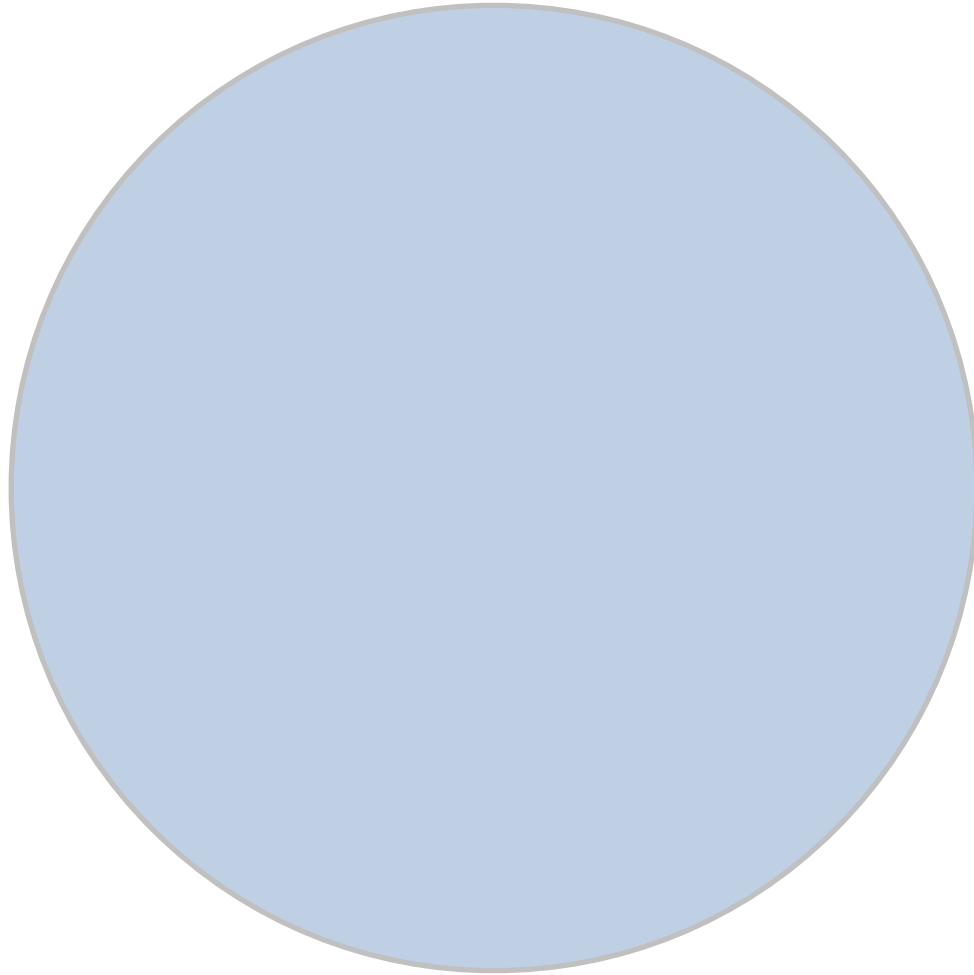


4.092

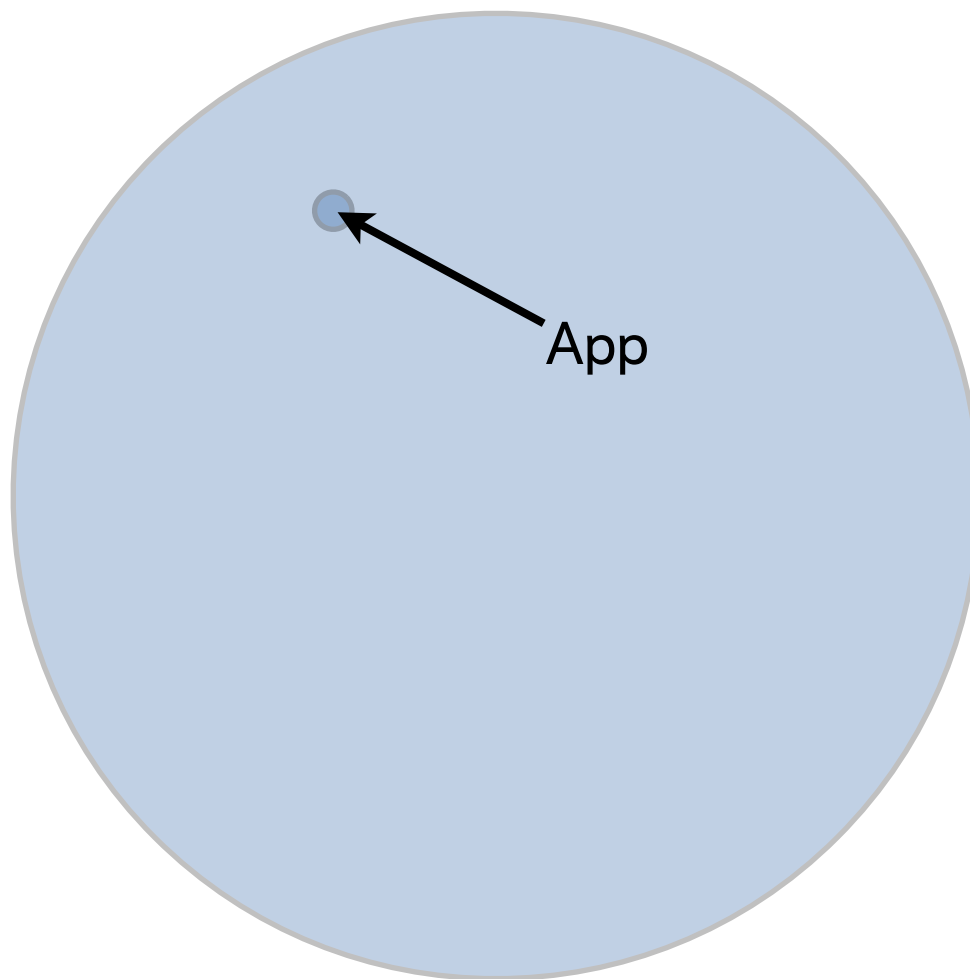
PADD II (Midwest District)

4.017

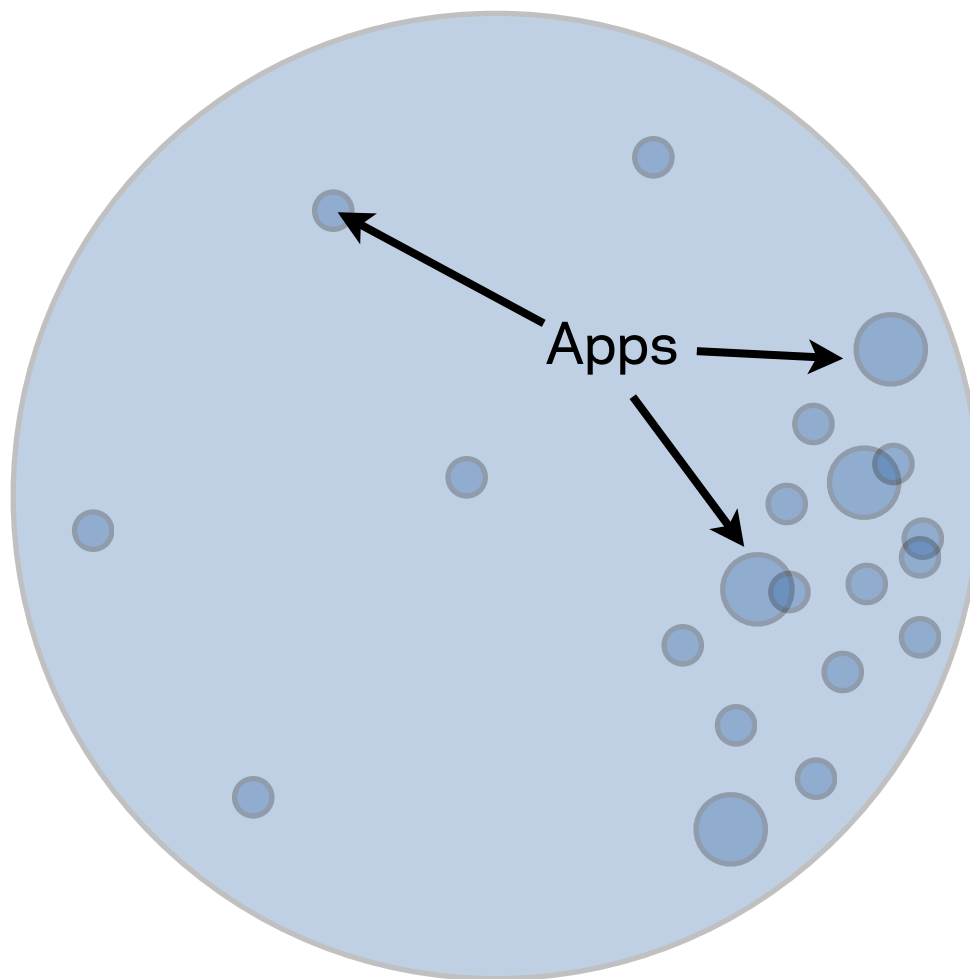
# Open Data



# Open Data



# Open Data





### TRI Explorer

Contact Us Share

You are here: EPA Home » TRI » TRI Explorer » Releases: Chemical Report

### Releases: Chemical Report

Detail columns are collapsed by default. Click the icon to view additional columns. Use your browser back feature to collapse.

Data Source: 2010 Data Update as of March 2012

See Note [Go To New Report](#) Instructions for printing wide reports

TRI On-site and Off-site Reported Disposed of or Otherwise Released (in pounds), for All industries, for All chemicals, U.S. , 2010

Row #	Chemical	Total On-site Disposal or Other Releases	Total Off-site Disposal or Other Releases	Total On- and Off-site Disposal or Other Releases
1	1,1,1,2-TETRACHLORO-2-FLUOROETHANE	0	0	0
2	1,1,1,2-TETRACHLOROETHANE	3,527	38	3,565
3	1,1,1-TRICHLOROETHANE	84,482	3,421	87,903
4	1,1,2,2-TETRACHLORO-1-FLUOROETHANE	0	0	0
5	1,1,2,2-TETRACHLOROETHANE	4,413	134	4,547
6	1,1,2-TRICHLOROETHANE	19,293	541	19,834
7	1,1-DICHLORO-1-FLUOROETHANE	116,705	12	116,717
8	1,1-DIMETHYL HYDRAZINE	3	9	11
9	1,2,3-TRICHLOROPROPANE	3,500	3	3,503
10	1,2,4-TRICHLOROBENZENE	9,116	88	9,205
11	1,2,4-TRIMETHYLBENZENE	5,740,388	114,033	5,854,421
12	1,2-BUTYLENE OXIDE	2,065	1	2,066



## TOTAL ENERGY

OVERVIEW

DATA ▾

ANALYSIS &amp; PROJECTIONS ▾

GLOSSARY ▾

FAQS ▾

## Monthly Energy Review

August 2012 PDF | [previous editions](#)

Release Date: August 29, 2012

Next Update: September 26, 2012

A publication of recent energy statistics. This publication includes total energy production, consumption, and trade; energy prices; overviews of petroleum, natural gas, coal, electricity, nuclear energy, renewable energy, and international petroleum; carbon dioxide emissions; and data unit conversions values.

## DATA CATEGORIES

+ EXPAND ALL

## - Energy Overview

Topic

PDF (entire section)

1.1 Primary Energy Overview

PDF XLS CSV GRAPH

1.2 Primary Energy Production by Source

PDF XLS CSV GRAPH

1.3 Primary Energy Consumption by Source

PDF XLS CSV GRAPH

1.4a Primary Energy Imports by Source

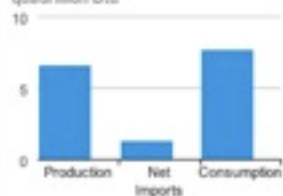
PDF XLS CSV GRAPH

## Changes this month

- Data updates
- [See list of previous changes](#)

Primary Energy  
Overview,  
May 2012

quadrillion Btu



Monthly Energy Review, Table 1.1

[Primary energy definition](#)

# Energy Analysis

Energy Intensity Indicators

- Highlights of Trends
- Coverage
- Efficiency vs. Intensity
- Trend Graphics
- Trend Data**
- Terminology & Definitions
- Caveats & Cautions
- Methodology
- Contacts

## Energy Intensity Indicators: Trend Data

The files listed below contain energy intensity data and documentation that supports the information presented on this Web site. The files are in Microsoft® Excel® format and are available to view and/or download. The [entire set](#) of files is also available for download as a zipped\* (compressed) file.

- [Economy-wide](#)
- [Transportation Sector](#)
- [Industrial Sector](#)
- [Residential Buildings Sector](#)
- [Commercial Buildings Sector](#)
- [Electricity Sector](#)

The first worksheet in each spreadsheet provides a directory to how the data are organized in other worksheets. The times series data are arranged by columns, with rows for years from 1949 forward. Generally the key source data (energy consumption and activity measures) are in the left-most columns of each worksheet. The next set of columns contain the various intensity indicators, expressed in both nominal units and in index form. The yellow highlighted area in each worksheet shows the final set of intensity and structural indexes. On the far right of the worksheet (to the right of the solid blue column) are the detailed formulas that embody the Divisia index methodology used to aggregate indexes (see [Methodology](#)).

**Note:** The Excel® spreadsheets are in draft form. An alert box may pop-up with a warning that the workbook is linked to other data sources. If this occurs, please select "No" or "Don't Update."

\*Applications to open zipped files may be found/downloaded from [PK Ware Inc.](#)

## Energy Analysis

More Search Options SEARCH

[Printable Version](#)

[Energy Analysis Home](#)

### Capabilities & Expertise

[Technology Analysis](#)

[Market Analysis](#)

[Energy Technology Cost and Performance Data for Distributed Generation](#)

[Technology and Program Market Data](#)

[Renewable Energy Certificate and Green Power Markets](#)

[Policy Analysis](#)

[Sustainability Analysis](#)

[Models & Tools](#)

[Publications](#)

[Partnerships](#)

[Staff](#)

[Working with Us](#)

[Related Links](#)

[News](#)

### Technology and Program Market Data

This Web page provides market data for renewable energy technologies and programs. The data, presented in individual reports for each area, include data regarding market penetration; industry trends; cost, price, and performance trends; and policy and market drivers. Most of the reports include an outlook for the future.

NREL led an effort that was initiated by the Strategic Planning and Analysis group of the Office of Energy Efficiency and Renewable Energy (EERE) to produce these reports for each of the energy areas managed by EERE. The last report was published in June 2011.

#### Biomass/Ethanol

- [Current State of the U.S. Ethanol Industry](#)
- [2007 Year in Review: U.S. Ethanol Industry, the Next Inflection Point](#)

#### Building Technologies

- [Energy Efficiency Trends in Residential and Commercial Buildings](#)

#### Federal Energy Management

- [2008 Federal Energy Management Program \(FEMP\) Market Report](#)

#### Fuel Cell Technologies

- [2011 Fuel Cell Technologies Market Report](#)
- [2010 Fuel Cell Technologies Market Report](#)
- [2009 Fuel Cell Market Report](#)
- [2008 Fuel Cell Technologies Market Report](#)
- [2007 Fuel Cell Technologies Market Report](#)

#### Geothermal Technologies

- [2008 Geothermal Technologies Market Report](#)

#### Industrial Technologies

- [2008 Industrial Technologies Market Report](#)



# Energy



NATIONAL RENEWABLE ENERGY LABORATORY

NREL HOME

## HOME

### ABOUT

#### EERE + Energy

#### Energy Int

#### Indicators

#### Highlights

#### Coverage

#### Efficiency

#### Trend Gr

#### Trend Da

#### Terminol

#### Caveats

#### Methodol

#### Contacts

### Energy

#### Energy

#### Capabili

#### Technol

#### Market

#### Energy

#### and P

#### Distrib

#### Technol

#### Market

#### Renew

#### Centr

#### Mark

#### Policy

#### Sustain

#### Models

#### Publicat

#### Partners

#### Staff

#### Working

#### Related

#### News



## U.S. Global Change Research Program

# Global Climate Change Impacts in the United States 2009 Report

Search the Report

### Home

### About this Report

### Executive Summary

### Global Climate Change

### National Climate Change

### Authors' Thoughts

### Download the Report

### Regions

#### Northeast

#### Southeast

#### Midwest

#### Great Plains

#### Southwest

#### Northwest

#### Alaska

#### Islands

#### Coasts

### Sectors

#### Water Resources

## Data Sets

- Data set** Air Stagnation Index
- Data set** CO2 measurements at Mauna Loa, Hawaii
- Data set** CO2 Records from the Law Dome DE08, DE08-2, and DSS Ice Cores
- Data set** EPICA Dome C Ice Core 800KYr Carbon Dioxide Data
- Data set** ERSST v2
- Data set** Global Historical Climatology Network (GHCN) - Daily dataset
- Data set** HURDAT Re-analysis data
- Data set** Jones CRU Air Temperature
- Data set** Keeling - Mauna Loa Observatory record
- Data set** The U.S. Historical Climatology Network (USHCN) Version 2 Serial Monthly Dataset
- Data set** WCRP CMIP3 multi-model dataset



U.S. Global Change Research Program Global Climate Change Impacts in the United States 2009 Report

You are here: SC Home > Programs > BER Home > BER Research > Climate and Environmental Sciences Division (CESD) > Data Clearinghouse

Biological and Environmental Research (BER)

BER Home

About BER

BER Research

Research Abstracts

BER Research Highlights

Biological Systems Science Division (BSSD)

Climate and Environmental Sciences Division (CESD)

ARM Climate Research Facility

Atmospheric System Research (ASR) Program

Data Management

Earth System Modeling (ESM) Program

William R. Wiley Environmental Molecular Sciences

Climate and Environmental Sciences Division (CESD) Data Clearinghouse

Print Text Size: aAA RSS Feeds

Feedback | Share Page

A Search Portal to Discover and Access Scientific Data

The BER Data Clearinghouse contains metadata records describing datasets largely focused on Climate Change and Environmental Science. The clearinghouse allows users to search for datasets using a full text, keyword, spatial and temporal filters. The search results show metadata summary and a link to access data

Data Search Tool

Atmospheric Radiation Measurement

Terrestrial and Carbon Data

Earth System Grid Federation

ARM Best Estimate Product

Global CO2 Emissions 2010

Chc4110p

U.S. Global Change Research Program  
**Global Climate Change Impacts in the United States**

**Data Distribution Centre**

**High resolution observational climatologies**

Location: [DDC Home](#) > [Climate Observations](#) > [CRU\\_TS2.1](#)

**CRU\_TS2.1**

This page provides access to the Climate Research Unit (CRU) high resolution climate data, version 2.1. Further details about this data can be found in a [Tyndall Centre Technical report](#).

A description of the methods used is given in: Mitchell TD and Jones PD (2005) An improved method of constructing a database of monthly climate observations and associated high-resolution grids. *International Journal of Climatology* 25, 693-712 (doi:10.1002/joc.1181).

You can browse the file contents and download selections of data as spreadsheet files (comma-separated-variable [CSV] format) through the [DDC file navigator](#).

**Data access**

Select the time period, variable and format in the 3 columns of the table, and then click on 'Get Data' or 'View Metadata' to respectively, download the file or see more information about the file contents.

Time Period	Variable	Format
Decadal		
<input checked="" type="radio"/> 1901-1910		
<input type="radio"/> 1911-1920		
<input type="radio"/> 1921-1930		
<input type="radio"/> 1931-1940		
<input type="radio"/> 1941-1950		
<input type="radio"/> 1951-1960	<input checked="" type="radio"/> Temperature	
<input type="radio"/> 1961-1970	<input type="radio"/> Wet days	
<input type="radio"/> 1971-1980	<input type="radio"/> Precipitation	
<input type="radio"/> 1981-1990	<input type="radio"/> Daily Maximum Temperature	
<input type="radio"/> 1991-2000	<input type="radio"/> Daily Minimum Temperature	<input checked="" type="radio"/> NetCDF
30 Year	<input type="radio"/> Ground frost frequency	<input type="radio"/> GeoTIFF
<input type="radio"/> 1901-1930	<input type="radio"/> Water vapour	
<input type="radio"/> 1931-1960	<input type="radio"/> Diurnal temperature range	
	<input type="radio"/> Cloud cover	

- [IPCC Home](#)
  - [DDC Home](#)
  - [About the DDC](#)
  - [Climate observations](#)
  - [AR4 global means](#)
  - [Gridded CRU fields](#)
  - [Old CRU data](#)
  - [Climate models](#)
  - [Socio-economic data](#)
  - [Environmental data and Scenarios](#)
  - [Scenario Process for AR5](#)
  - [Supporting material](#)
- Related Links**
- [AR4 observational data](#)
  - [CRU high resolution climatologies](#)
  - [Earlier CRU Climatologies](#)
  - [Data Visualisation](#)
  - [File formats](#)
  - [Publications](#)
  - [IPCC Reports](#)

TRI E  
You an  
Relea  
Detail c  
Data Sou

TRI On  
Row Ch  
1 |  
2 |  
3 |  
4 |  
5 |  
6 |  
7 |  
8 |  
9 |  
10 |  
11 |  
12 |

En  
ov

M  
EERE > En

Energy Int  
Indicators

Highlights

Coverage

Efficiency

Trend Gr

Trend Da

Terminol

Caveats

Methodol

Contacts

Policy

Sustain

Models

Publicat

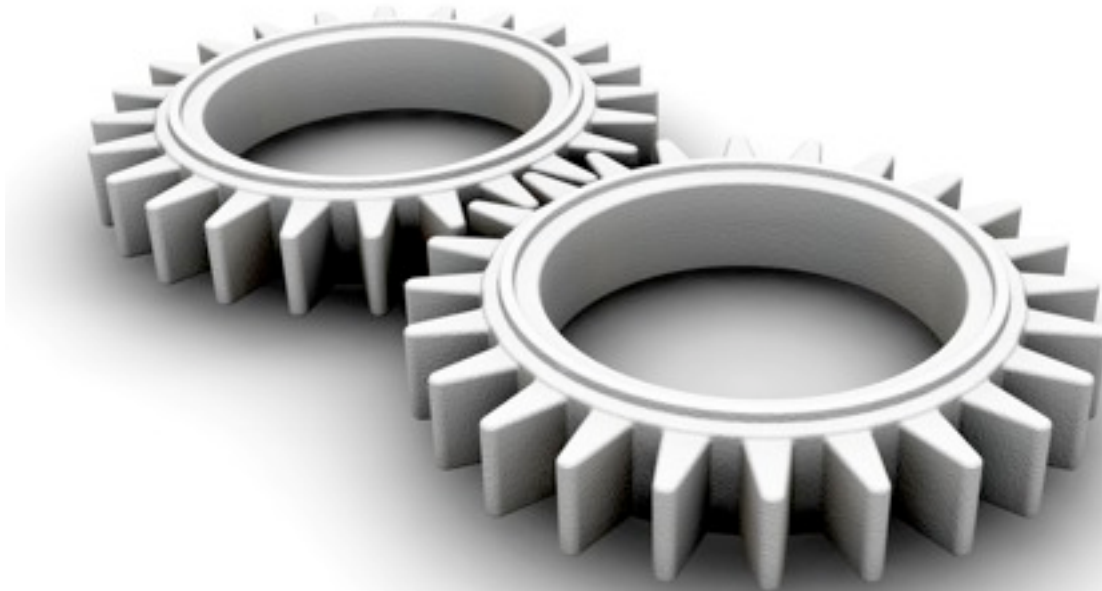
Partners

Staff

Working

Related

News





# DataMarket

---

FIND AND UNDERSTAND DATA



# Data Providers

USA



International



# Your Portal to the World of Energy

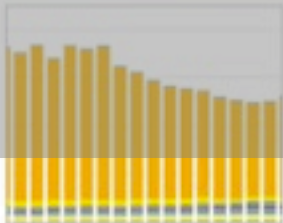
Important energy statistics, forecasts, surveys  
and quantitative research at your fingertips  
— ready to search, visualize, compare and download

Enter keywords to search for data

Search

# DEMO!

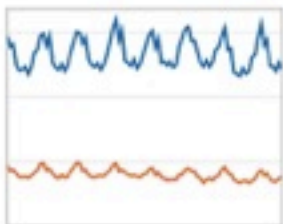
## INSIGHTS



### It's All About Defense

24. Sep. 2012

Sometimes, a simple chart says more than thousand words. As seen here, the Defense Sector accounts for slightly more than 80% of all the energy consumption of the entire U.S. Government.



### Nuclear Energy's role in Europe and the US

28. Aug. 2012

In wake of events at the Fukushima nuclear power plant in Japan, there is a ...

[See all insights](#)

## RENEWABLE ENERGY PRODUCTION - TOP 10 FOR 2011

## ENERGY PRICES, LAST 2 YEARS

### Conventional gasoline prices [Explore](#)

New York Harbor, Regular



U.S. Gulf Coast, Regular



Units: Dollars per Gallon

### Diesel sales prices [Explore](#)

PADD I (East Coast District)



PADD II (Midwest District)



PADD III (Gulf Coast District)

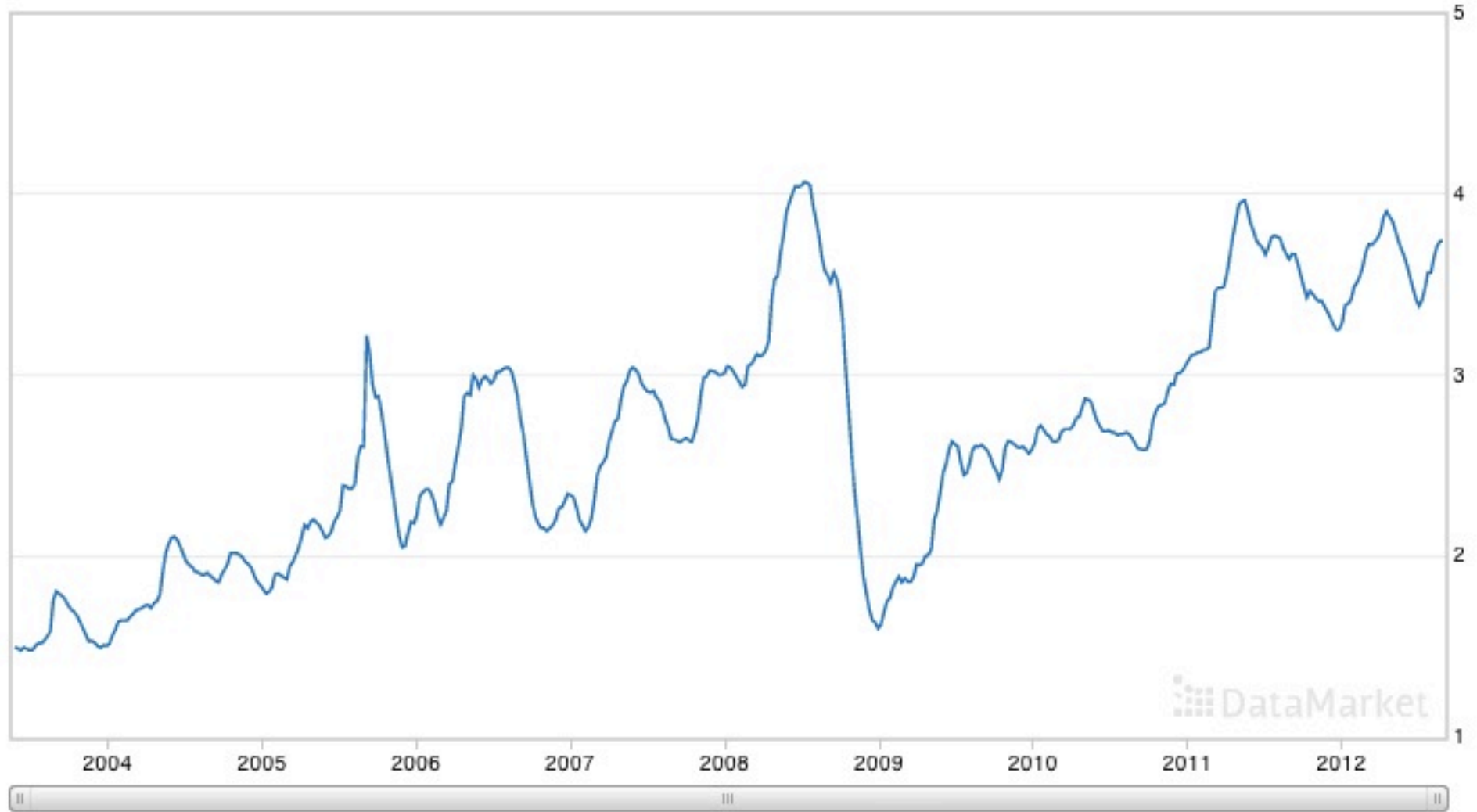


PADD IV (Rocky Mountain District)



# Massachusetts Gasoline and Diesel Retail Prices

Units: Dollars per Gallon

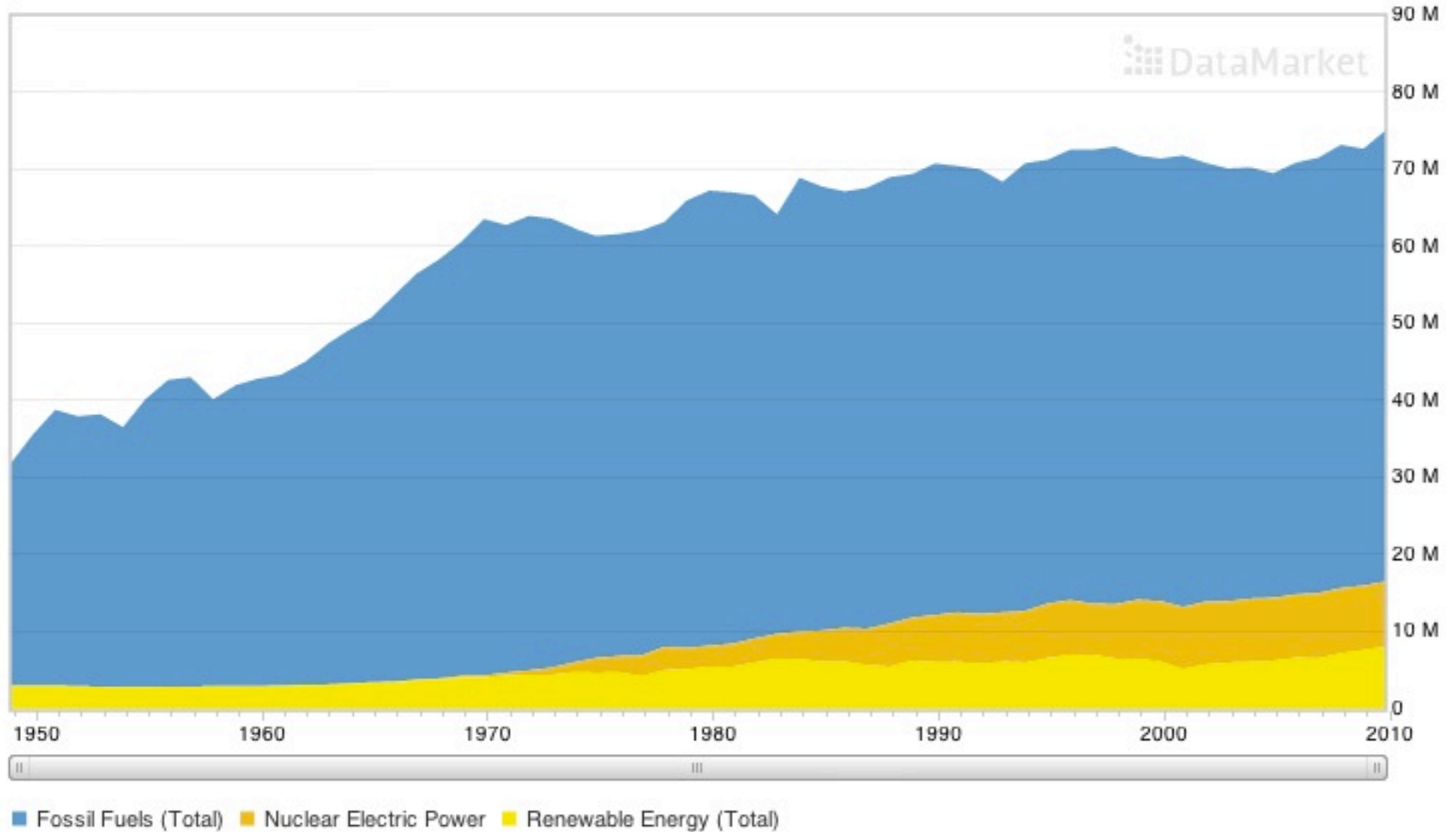


■ Weekly Massachusetts Regular All Formulations Retail Gasoline Prices

Sources: U.S. Energy Information Administration

# Primary Energy Production by Source, 1949-2010

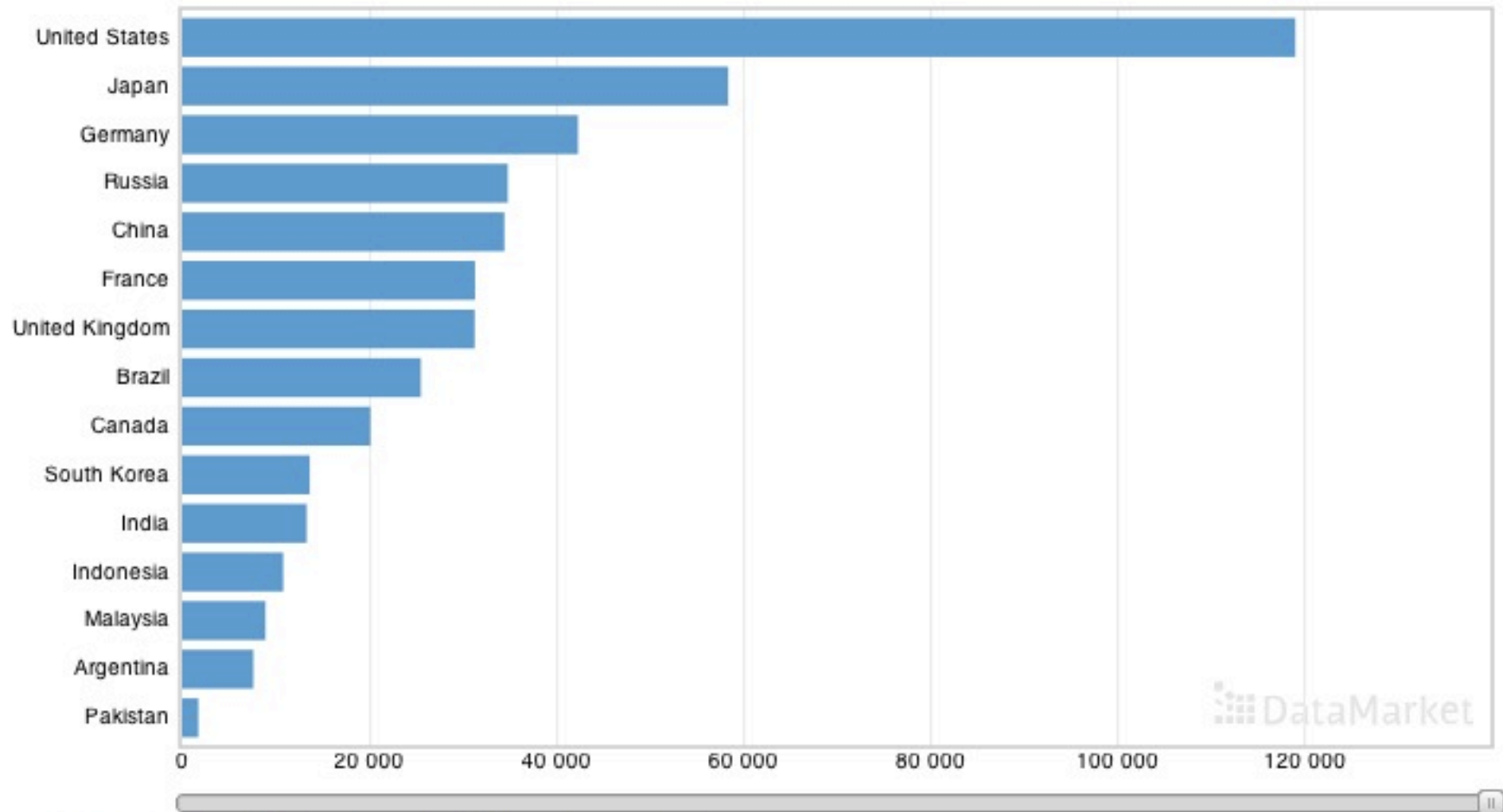
Units: Billion Btu



Sources: U.S. Energy Information Administration

## Car Registrations for Selected Countries, 1950–2010

Units: thousands Year: 2010



Sources: Oak Ridge National Laboratory (citing: Ward's Communications)

**2 million**

time series

**10,000**

data sets

**50 million**

facts



# energy.datamarket.com

## Understand the World of Energy

Important energy statistics, forecasts, surveys  
and quantitative research at your fingertips  
- ready to search, visualize, compare and download

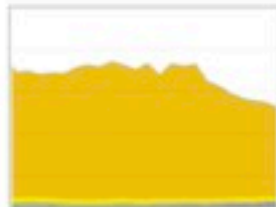
Enter keywords to search for data

Search

Try searching for [fuel](#), [alternative energy](#), [prices](#), or browse our [data collection](#)

### INSIGHTS

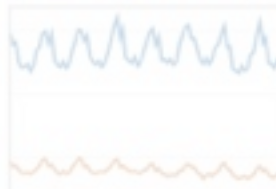
[See all insights](#)



#### It's All About Defense

24. Sep. 2012

Sometimes, a simple chart says more than thousand words. As seen here, the Defense Sector accounts for slightly more than 80% of all the energy consumption of the entire U.S. Government.



#### Nuclear Energy's role in the US

28. Aug. 2012

In wake of events at the Fukushima nuclear power plant in Japan, there is a ...

### ENERGY PRICES, LAST 2 YEARS

#### Conventional gasoline prices [Explore](#)

New York Harbor, Regular



U.S. Gulf Coast, Regular



Units: Dollars per Gallon

#### Diesel sales prices [Explore](#)

PADD I (East Coast District)



@datamarket  
hg@datamarket.com