

A Tale of Three Data Portals

Open Government Data in U.S. States

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Colby College

Open Government Data in the US

<https://19january2017snapshot.epa.gov/>



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Search for the terms *climate AND change* occurring separately.

Climate change A significant change in the Earth's climate. The Earth is currently getting warmer because people are adding heat-trapping greenhouse gases to the atmosphere. The term "global warming" refers to warmer temperatures, while "climate change" refers to the broader set of changes that go along with warmer temperatures, including changes in weather patterns, the oceans, ice and snow, and ecosystems around the world. -

From [Student's Guide to Global Climate Change](#)

- Search all glossaries for terms containing [climate change](#)

[Climate Change](#)

<https://19january2017snapshot.epa.gov/climatechange>

[Climate Change](#)

https://19january2017snapshot.epa.gov/climatechange_.html

Comprehensive information from U.S. EPA on issues of climate change/global warming, including climate change science, greenhouse gas emissions data, frequently asked questions, climate change impacts and adaptation, what EPA is doing, and what you can do.

[Climate Change Science](#)

https://19january2017snapshot.epa.gov/climate-change-science_.html

EPA tracks the science on the causes of climate change, observations of climate changes today, and the ways

<https://epa.gov/>



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Tonic

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[Children's Health Curriculum Lesson 5: Climate Change and You](#)

<https://www.epa.gov/children/childrens-health-curriculum-lesson-5-climat...>

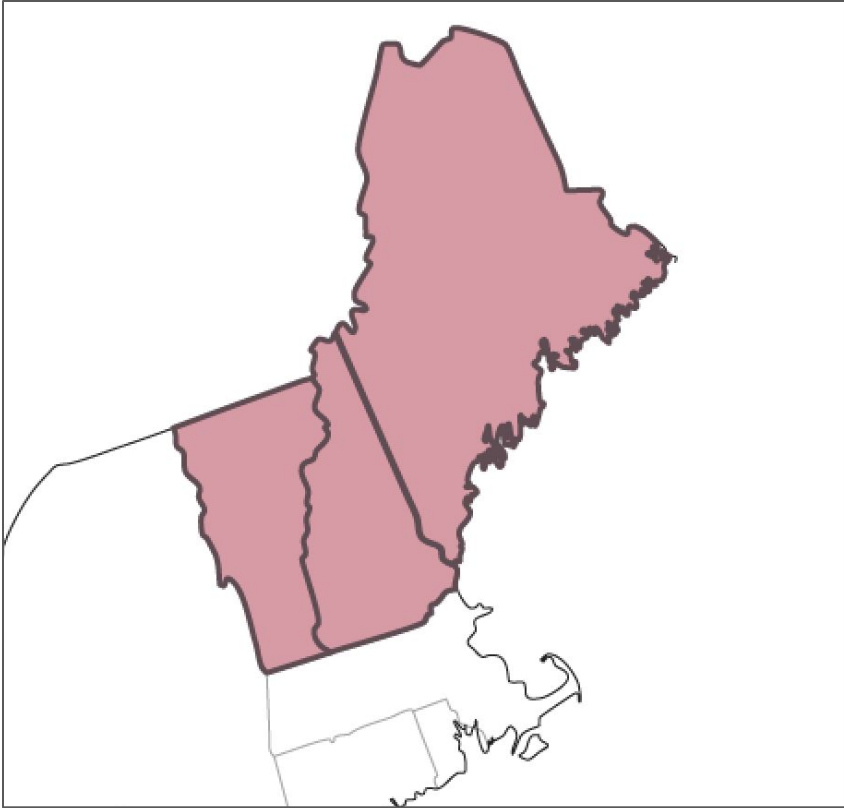
This lesson teaches kids about the earth's orbit around the sun, the Greenhouse Effect, and how to reduce the amount of greenhouse gases in the earth's atmosphere.

[Climate Change and Children's Health](#)

<https://www.epa.gov/children/climate-change-and-childrens-health>

In 2007, sixteen percent of children lived in counties exceeding the annual fine particulate matter standard. Exposure to higher levels of ambient particulate matter and ozone may increase school absences and hospital admissions due to respiratory illness.

States Studied



Maine

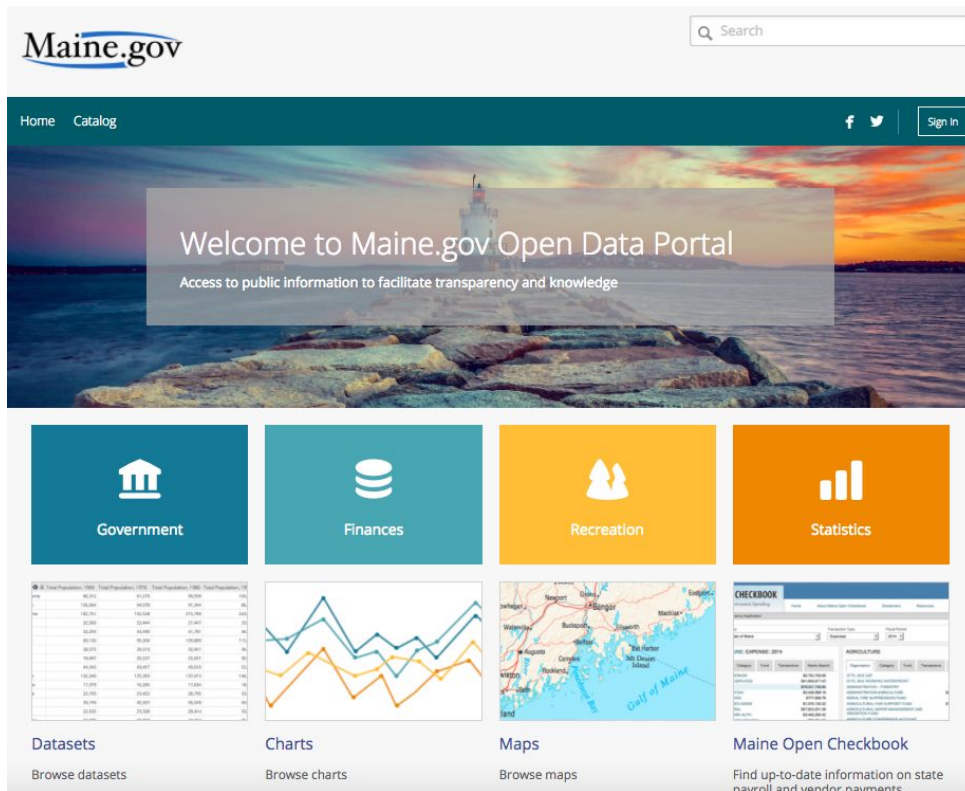
New Hampshire

Vermont

Map Source: <https://www.vecteezy.com/map-vector/5937-united-states-map-vector>

The Portals

Maine



Dual Portals

Featured Categories

Source: <https://data.maine.gov>

New Hampshire

The screenshot shows the official New Hampshire government website for the Department of Information Technology. The header includes the state seal, the text 'an official NEW HAMPSHIRE government website', and the date 'Friday, May 25, 2018'. Navigation links for 'DoIT Web', 'Agency Intranet', and 'Staff Intranet' are present. A sidebar on the left lists various departmental sections, with 'Open Source & Open Data' highlighted. The main content area is titled 'Data Available for Download' and features a search bar. Below this, a section titled 'Data sets available from State agencies for download.' lists categories with links to specific data sets: Administrative Services, Department of (including State Authorized Positions, State Budget, State Employee Pay Search, and State Expenditure Register); Banking Department (including Consumer Credit Licensees and Registrants and State Chartered Banks, Credit Unions & Trust Companies); Cultural Resources, Department of (including NH Automated Information System Member Activity); and Education, Department of (including Attendance and Enrollment Reports with sub-links for Attendance Rate by District, Average Daily Membership Based Upon Attendance and Residence, Average Class Size by District, Average Class Size by School, County Enrollments by Grade, and District Fall Enrollments).

an official NEW HAMPSHIRE government website

DEPARTMENT OF INFORMATION TECHNOLOGY

Friday, May 25, 2018

DoIT Web Agency Intranet Staff Intranet

search this site

Data Available for Download

Data sets available from State agencies for download.

Administrative Services, Department of

- [State Authorized Positions](#)
- [State Budget](#)
- [State Employee Pay Search](#)
- [State Expenditure Register](#)

Banking Department

- [Consumer Credit Licensees and Registrants](#)
- [State Chartered Banks, Credit Unions & Trust Companies](#)

Cultural Resources, Department of

- [NH Automated Information System Member Activity](#)


Education, Department of

- Attendance and Enrollment Reports**
 - [Attendance Rate by District](#)
 - [Average Daily Membership Based Upon Attendance and Residence](#)
 - [Average Class Size by District](#)
 - [Average Class Size by School](#)
 - [County Enrollments by Grade](#)
 - [District Fall Enrollments](#)

List Approach
Creator-centric

Source: <https://www.nh.gov/doit/open-source/data-sets>.

Vermont


VERMONT

Home PageCatalogDevelopersSupportState of Vermont

Sign In

Search Vermont Data

FEATURED



Public Libraries in Vermont

View Data

Vermont State Police Traffic Fatalities Heat Map

State Employee Salaries

Categories

Agriculture

Business

Education

Energy

Environment

Finance

Government

Health

Human Services

Personal

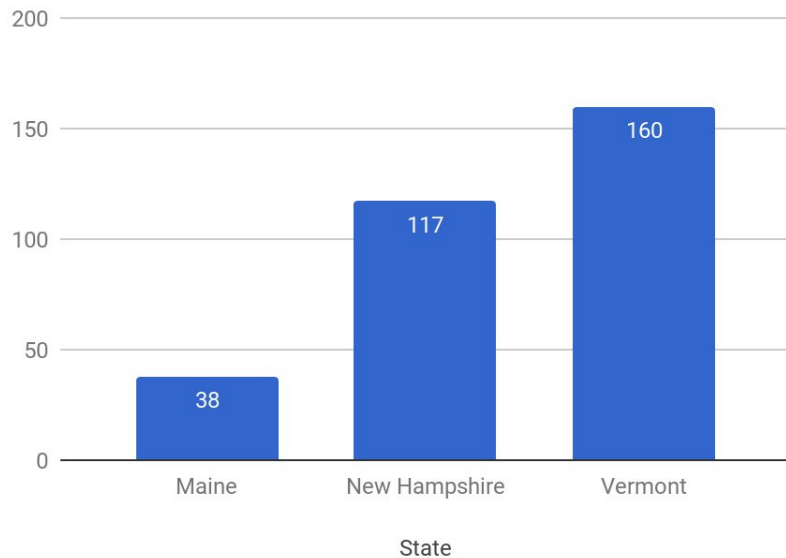
Flexible Category Menu
Featured Datasets

Source: <https://data.vermont.gov>

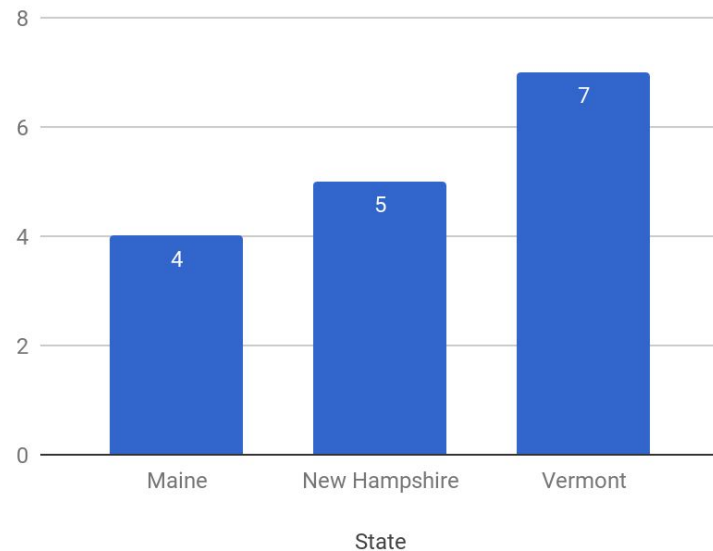
The Data

Data Extent

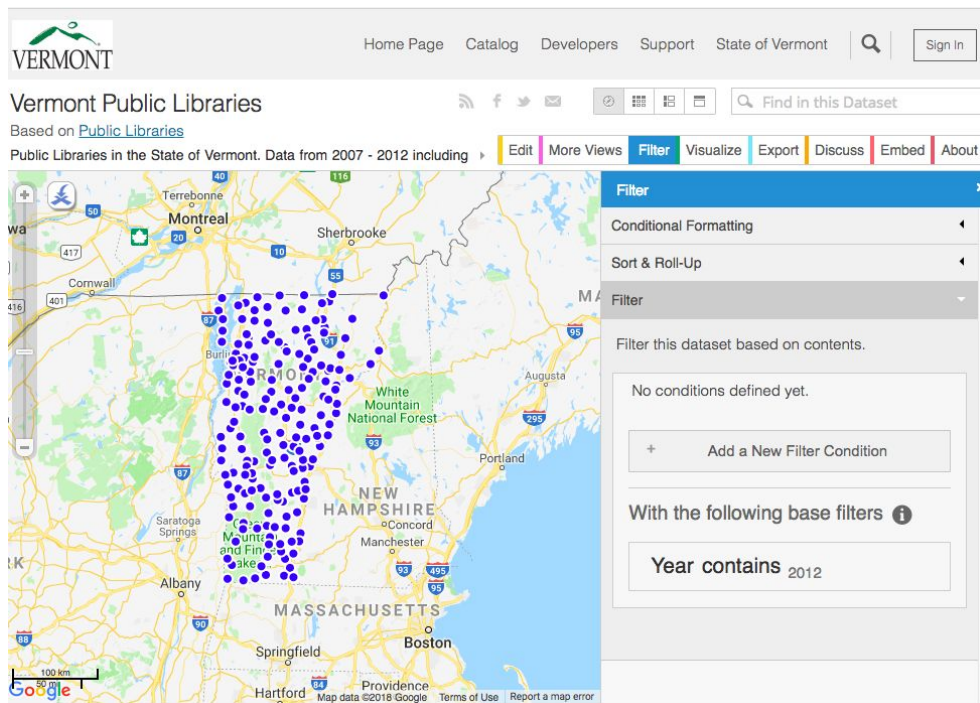
Number of Datasets



Number of ODB Categories of Datasets



Data Use

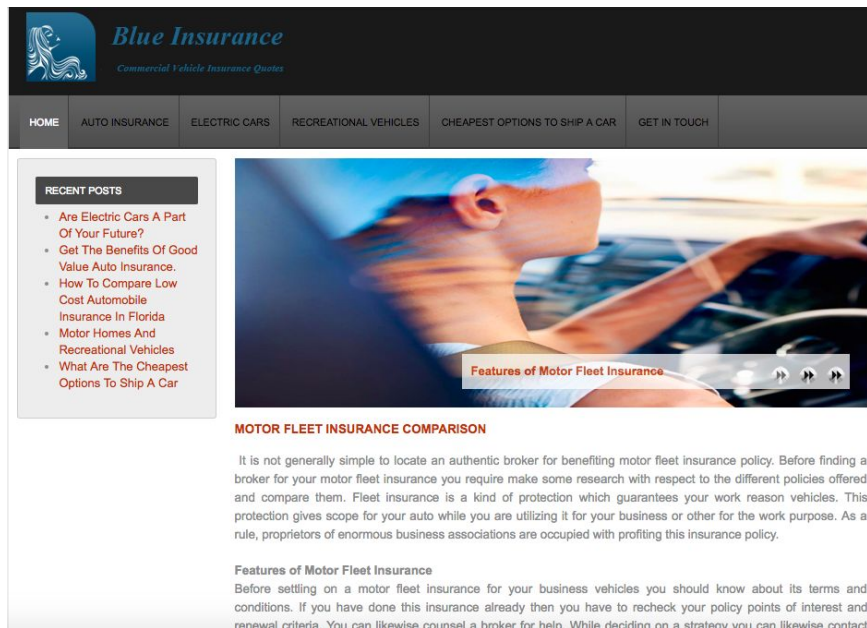


Vermont has highest
passive and active use

No information for NH

The Policy

Laws



Blue Insurance
Commercial Vehicle Insurance Quotes

HOME | AUTO INSURANCE | ELECTRIC CARS | RECREATIONAL VEHICLES | CHEAPEST OPTIONS TO SHIP A CAR | GET IN TOUCH

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- What Are The Cheapest Options To Ship A Car

Features of Motor Fleet Insurance

MOTOR FLEET INSURANCE COMPARISON

It is not generally simple to locate an authentic broker for benefiting motor fleet insurance policy. Before finding a broker for your motor fleet insurance you require make some research with respect to the different policies offered and compare them. Fleet insurance is a kind of protection which guarantees your work reason vehicles. This protection gives scope for your auto while you are utilizing it for your business or other for the work purpose. As a rule, proprietors of enormous business associations are occupied with profiting this insurance policy.

Features of Motor Fleet Insurance

Before settling on a motor fleet insurance for your business vehicles you should know about its terms and conditions. If you have done this insurance already then you have to recheck your policy points of interest and renewal criteria. You can likewise counsel a broker for help. While deciding on a strategy you can likewise contact

New Hampshire:
Open Data Standards

Vermont:
"Open Data Democracy"?

Politics

The screenshot shows the Maine.gov data portal interface. At the top, there's a search bar and navigation links for Home, Catalog, and a Sign In button. Below the navigation bar, another search bar is present. On the left side, there are filters for Authority (Official, Community), Categories (Finances, Government, Recreation, Statistics), and View Types (Calendars, Charts, Data Lens pages, Datasets, External Datasets). The main content area displays 38 results, sorted by 'Recently Added'. The first result is 'Maine.gov Population by County 2010', which is highlighted with a red box around its 'Created' and 'Views' information. This result is a 'COMMUNITY' dataset with 'Statistics' and a 'Chart' view. It has tags for 'maine population, counties' and was created on November 6, 2016, with 171 views. Below this, there are two more results: '2010 Maine.gov Population by County' (also a 'COMMUNITY' dataset with 'Statistics' and a 'Filtered View', created November 6, 2016, with 142 views) and 'Income' (a 'COMMUNITY' dataset with 'Government' category, 'Filtered View', data last updated 06/15/2009, tags for 'income, median household income data', created July 29, 2016, with 498 views). The bottom result is 'Veterans' Services Offices' (a 'Government' dataset with a 'Map' view, showing 'Locations of the Maine Veterans Services Offices', created February 3, 2016).

Dataset Name	Authority	Category	View Type	Tags	Created	Views
Maine.gov Population by County 2010	COMMUNITY	Statistics	Chart	maine population, counties	November 6, 2016	171
2010 Maine.gov Population by County	COMMUNITY	Statistics	Filtered View	maine population, counties	November 6, 2016	142
Income	COMMUNITY	Government	Filtered View	income, median household income data	July 29, 2016	498
Veterans' Services Offices	Government		Map	Locations of the Maine Veterans Services Offices	February 3, 2016	

Maine's last added database

General political
character reflected in
approach

What can Information Professionals Contribute?

- Information Architecture
- Data Literacy
- Law Advocacy
- Further Research

Future Research

- Efficacy of state open data in general
- State-specific evaluation framework
- Correlation between city portal and state success
- Political influence