# Detailing Dover, Demographically



COMMUNITY PROFILE

Statistics from Calendar Year 2012

#### January 2013

#### **Dover At A Glance**

Dover, founded in 1623, is the oldest continuous settlement in New Hampshire and the seventh oldest in the United States. The permanent settlement occurred in what is now the Dover Neck area.

For a few years Dover was an independent colony named Northam. In 1692 Northam became part of the Massachusetts Bay Colony. The original township of Dover included the present towns of Dover, Durham, Lee, Madbury, Somersworth, Rollinsford, and parts of Newmarket, Newington, and Greenland.

Dover has always used the Cochecho and Bellamy Rivers to its economic advantage. The first use of the water power of the Cochecho River was in 1642, when a sawmill was built. In the 1700s Dover had an extensive shipbuilding industry. By 1830, the city had become a leading manufacturer of cotton goods in the country, using the river to power several mills. Later in the nineteenth century, a brick industry flourished and shoe manufacturing developed in the 1900's.

Between 2000 and 2010, Dover was the

#### What's Inside:

This community profile will walk you through Dover's population growth, introduce you to Dover's demographics, such as:

- Vital Records
- Housing Starts and Ages
- Vehicle Registrations



#### Dover in the fall

fastest growing community in New Hampshire, gaining over 3,000 residents and moving from the 7th most populous community to 5th most. This growth has been driven by, and reflective, of the changes that have occurred in Dover over the past 15 years, including the development of the Downeaster train service through Dover, the coming of the Children's Museum of New Hampshire, and the economic growth of Liberty Mutual, Measured Progress and Wentworth Douglass Hospital.

• Income

Also included is climate information, and general geographic information about Dover and south eastern New Hampshire.

Finally, you will find information about Dover's economic health and municipal operations.

#### Our Mission:

To provide affordable, high quality municipal services and responsive accessible local governance ensuring all persons the opportunity to enjoy contributing to and being part of the Dover community

#### Contents:

Geoc	GRAPHY	2
Peopl	.E	3
VITAL	STATISTICS	4
TRANS	SPORTATION	4
Buildi	ng/Housing	5
CULTU	iral/Social	6
Recre	ATION	7
Econ	OMIC	8
MUNI	CIPAL	9
Land	USE MAP	10
Devel	OPMENT MAP	11

#### **Geographic Location**



Dover's location in New Hampshire, and Strafford County

	Longitude (W)	Latitude (N)
Eastern	70° 49' 16"	43° 11' 40"
Western	70° 57' 40"	43° 12' 56"
Northern	70° 55' 30"	43° 15' 5"
Southern	70° 49' 38"	43° 7' 9"
Center	70° 52' 43"	43° 11' 28"
Altitude		
Max (301')	70° 55' 34"	43° 13' 50"
Min (0')	70° 49' 38"	43° 7' 9"

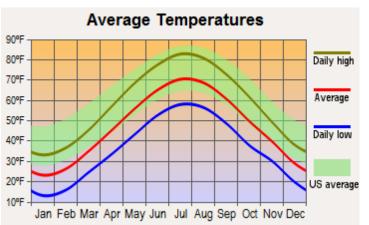
#### Area (in acres)

17,087	
	388.7
	993.2
	318
	413.2
	5,356.2
	9,627.6
1,500	
18,587	
	1,500

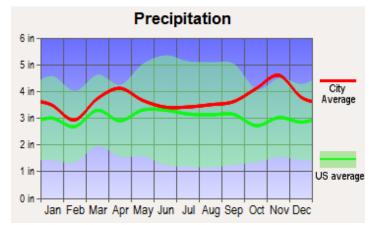
The City of Dover is the county seat for Strafford County, which lies in southeastern New Hampshire, bordering the state of Maine. Dover is bisected by the Spaulding Turnpike (NH Route 16) which connects northern New Hampshire and the Seacoast region. Additionally, NH and US Routes 4 travel through Dover, as do Routes 155, 108 and 9.

Bisecting the City is the Cochecho River. Along the eastern border with Maine, runs the Piscataqua River, and along the western side of the City is the Bellamy River. The Cochecho River empties into the Piscataqua River, which flows to the Atlantic. The Bellamy empties into Great Bay, which empties into the Piscataqua River.

Dover is nestled between the mountains and the ocean. The community is close to the University of New Hampshire and the Pease International Tradeport. The city is a short drive to the Port of New Hampshire, the state's only deep water port, scene to industrial barges escorted by tugs, importing and exporting goods to and from the Granite State. Dover is a quick commute to the metropolitan area of Boston, and less than an hours drive to Boston's Logan International Airport and Manchester Boston Regional Airport. In addition the Amtrak Downeaster stops in Dover.

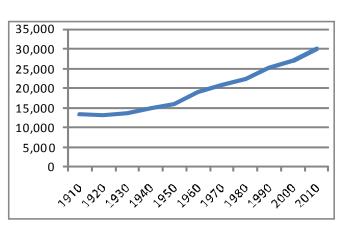


#### Average Temperature, and Rainfall



### Population

		Change from Pr	eceding Census
	Population	Number	Percentage
1910	13,247	N/A	N/A
1920	13,029	-218	-1.6%
1930	13,573	544	4.2%
1940	14,990	1,417	10.4%
1950	15,874	884	5.9%
1960	19,131	3,257	20.5%
1970	20,850	1,719	9.0%
1980	22,377	1,527	7.3%
1990	25,042	2,665	11.9%
2000	26,884	1,842	7.4%
2010	29,987	3,103	11.5%

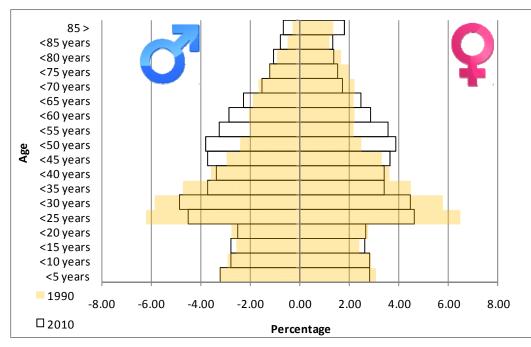


#### **Diversity**

_		Wh	ite	Afric Amer	-	Ameri Indian Alas Nativ	and ka	Asi	an	Nati Hawai Other F Islan	ian & Pacific	Some Ra		Hispan Latino (a race	of any
Total Pop		#	%	#	%	#	%	#	%	#	%	#	%	#	%
29,987	29,307	27,155	92.7	521	1.8	59	0.2	1,371	4.7	14	0.05	187	0.6	660	2.3

\* based upon census responses

### Population Pyramid Comparison (1990 & 2010)



"DOVER GREW BY 3,103 BETWEEN 2000 AND 2010, THE FASTEST OF ANY COMMUNITY IN NH."



Dover is served by two main regional transportation systems, Amtrack's Downeaster service, and the Cooperative Alliance for Seacoast Transpiration (COAST).

The Downeaster service runs between Boston, Ma and Brunswick Me, and stops in Dover seven times daily.

COAST runs multiple intercity bus routes throughout the Portsmouth/ Dover/Rochester area, with a main junction point at the Dover Transportation Center.



### Detailing Dover, Demographically

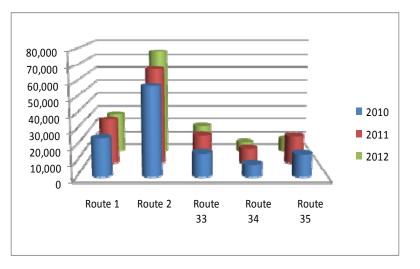
#### **Vital Statistics**

	Births	Deaths	Marriage Licenses
2010	251	261	260
2011	158	274	202
2012	168	257	214

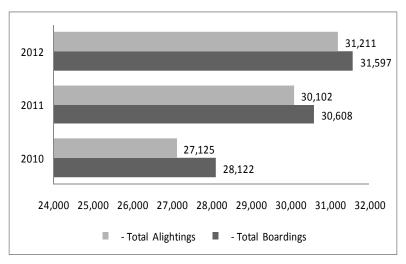
#### **Motor Vehicle Registrations**

	Vehicles Registered
2010	28,334
2011	29,280
2012	30,486

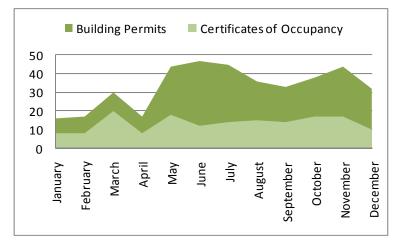
### COAST Ridership (CY 2010: 2012)



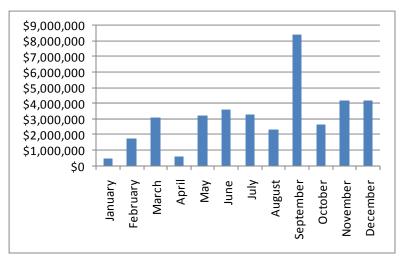
#### Downeaster Ridership (CY 2010: 2012)



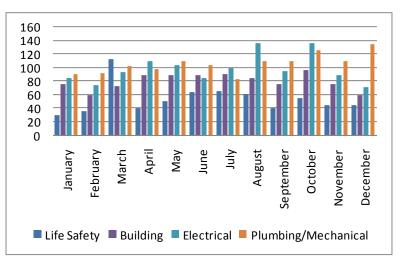
### **Building Permits/Certificates of Occupancy:**



### Monthly Total Construction Value:



### Monthly Inspections by Type:



Age of Homes	Number Built
1600-1699	3
1700-1799	73
1800-1899	944
1900-1950	1576
1951-1955	442
1956-1960	767
1961-1965	426
1966-1970	158
1971-1975	372
1976-1980	380
1981-1985	578
1986-1990	821
1991-1995	278
1996-2000	558
2001-2005	792
2006-2010	349
2011-2015	70

AN AVERAGE OF 91 BURN PERMITS WERE ISSUED, A MONTH, IN 2012 TO DOVER RESIDENTS, A DECREASE FROM 93 IN 2011.

## Detailing Dover, Demographically



Dover is served by:

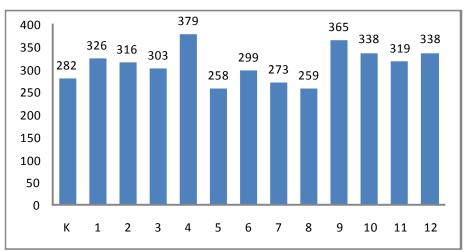
- three public elementary schools,
- one public middle school
- one public high school.

Dover High is host to a regional Career Technical Center, offering hands on training in various trades, and in 2005 it was named a New Hampshire School of Excellence.

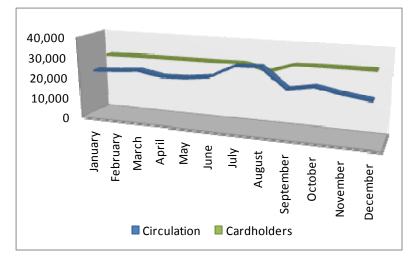
Additionally, there are two private high schools, a private elementary school and a charter high school.

> "AN AVERAGE OF 610 PEOPLE A DAY VISISTED THE LIBRARY, WHICH WAS OPEN AN AVERAGE OF 25 DAYS A MONTH, IN 2012"

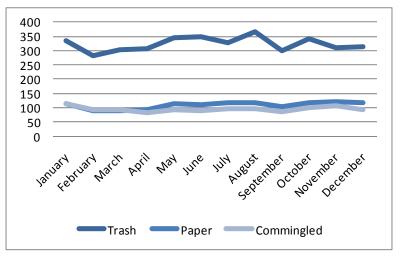
#### Public Educational Enrollment School Year 2012-13



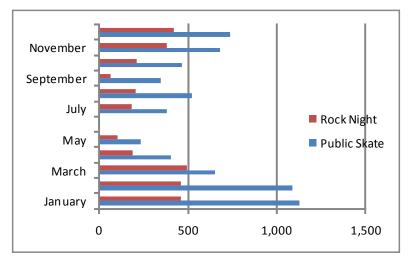
#### Library Usage:



#### Curbside Solid Waste/Recycling Tons Collected:



Page 6



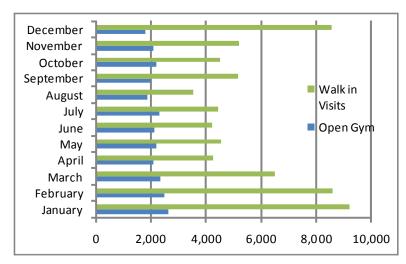
#### Dover Ice Arena Usage:

#### Senior Center Usage

	2010	2011	2012
Memberships	500	489	513
Participants on Trips	780	782	868
Daily Game/Class Participants	9,225	9,056	10,218
Walk ins, no particular activity	7,901	8,428	11,009
Total Number of Visitors	18,814	19,504	25,267

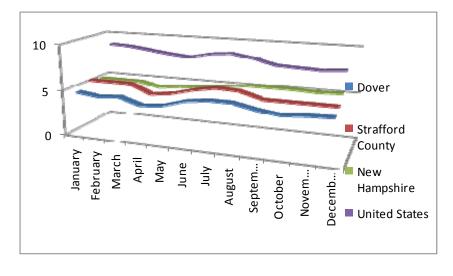
	Walk In Visitors				
	Arena	Indoor Pool			
January	31,318	7,233			
February	33,910	7,142			
March	25,584	8,054			
April	10,217	7,585			
Мау	8,772	6,425			
June	6,432	5,234			
July	12,550	7,654			
August	13,020	2,634			
September	14,177	6,574			
October	22,414	9,166			
November	27,241	7,324			
December	31,297	7,624			

#### **McConnell Center Recreation Usage:**





#### Unemployment Percentage Rates:



Welfare Usage (CY 2010: 2012)

Number of Contacts

(walk-ins only)

# of Cases Assisted

**Case Expenditures** 

2010

6,755

1,953

\$500,179

#### Average Weekly Wage \$599 \$995

2001

2,858

\$779

10,425

2011

1,318

\$1,374

13,491

#### **Total Private Industry**

**EMPLOYMENT & WAGES** 

**Average Employment** 

Average Weekly Wage

Service Providing Industries Average Employment

Annual Average

Covered Employment Goods Producing Industries

Average Employment	13,283	14,809
Average Weekly Wage	\$638	\$1,029

#### Government (Federal, State, and Local)

Average Employment	1,789	1,777
Average Weekly Wage	\$589	\$756

#### Total, Private plus Government

Average Employment	15,072	16,586
Average Weekly Wage	\$632	\$999

#### Labor Force (Annual Average)

	2001	2011
Civilian Labor Force	16,159	18,149
Employed	15,684	17,319
Unemployed	475	830

## Annual Income (Adjusted for Inflation)

2011

6,227

1,860

\$570,829

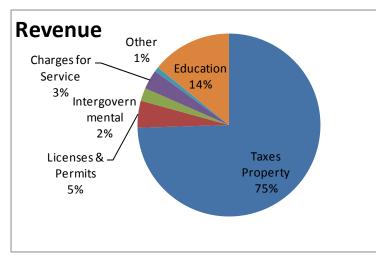
2012

6,143

1,927

\$630,157

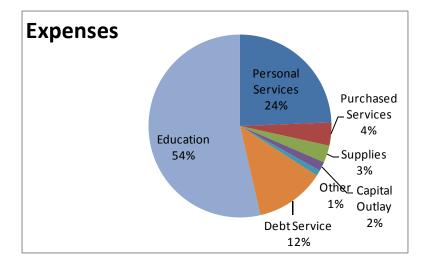
Per capita income	\$31,795	
Median family income	\$80,994	
Median household income	\$57,083	
Median Earnings, full-time, year- round workers		
Male	\$52,604	
Female	\$37,754	
Families below the poverty level	6.70%	



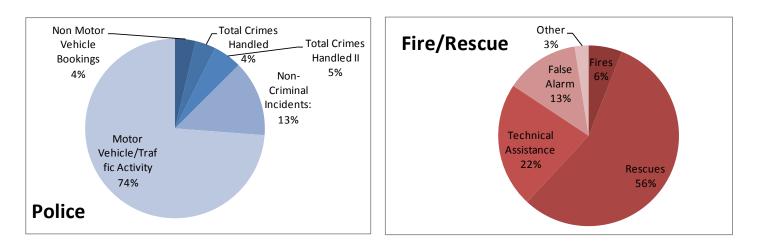
Municipal	Budget	FY13
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	FY11	FY12	FY13
Tax Rate	\$23.75	\$25.12	\$25.52
Water Rate	\$3.93	\$3.97	\$4.36
Sewer Rate	\$5.04	\$5.43	\$5.78

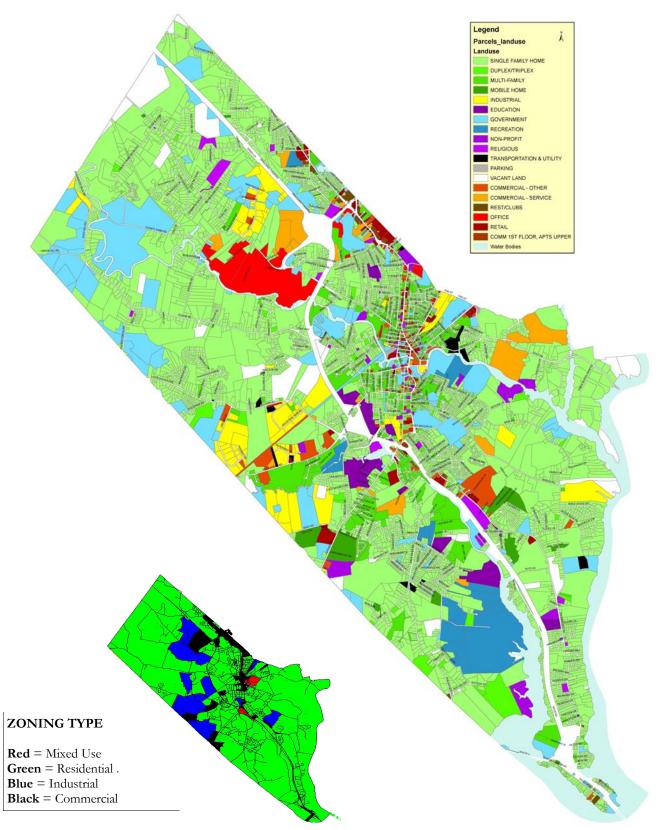
# of Full Time Equivalent Employees:		
Department		
Community Services	65	
Executive	8	
Finance	21	
Fire & Rescue	60	
Library	13	
Planning	6	
Police	77	
Public Welfare	3	
Recreation	31	
Total	283	

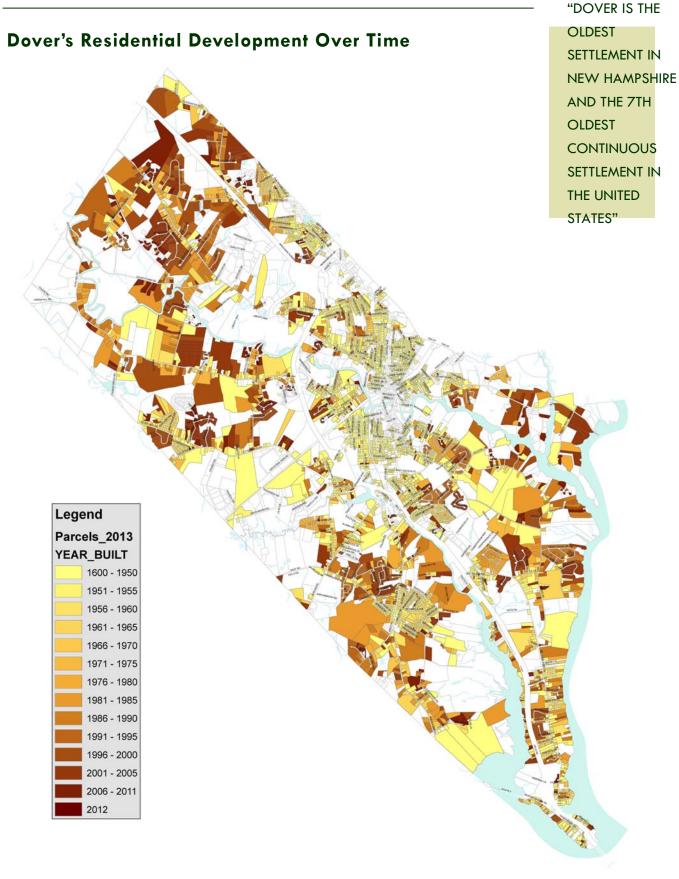


### Public Safety Service Call Areas: 2012



### **Dover's Land Usage**







#### Dover: First in New Hampshire, First With You

#### A COMMUNITY PROFILE

Prepared By:

**Dover's Strategic Priorities: Dover's Focus Areas:** 

Department of Planning and Community Development Municipal Building 288 Central Avenue Dover, NH 03820

Phone: 603-516-6008 c.parker@dover.nh.gov www.dover.nh.gov

- Obtain a financially-and environmentally- reasonable permit for the wastewater treatment plant
- Increase non-property-tax revenue sources and control expenses
- Enhance communication to all stakeholders to engender public trust
- Foster Economic Development

- Public Education
- Economic Development
- Public Safety
- Public Infrastructure
- Fiscal Stewardship

#### **Dover's Core Values:**

Customer-Focused Service – We engage our customers, with a focus on listening to and supporting their needs, anticipating and delivering high quality services and ensuring their satisfaction. Integrity – We conduct ourselves at all times in a manner that is ethical, legal and professional, with the highest de-

gree of honesty, respect and fairness. Innovation – We develop creative solutions

- and share leading practices that enhance the value of services provided for our customers.
- Accountability We promote openness and transparency in our operations ensuring that we are accountable for our actions at all times.
- Stewardship We serve as trusted stewards of the public's financial, environmental, social and physical resources always seeking to responsibly utilize, conserve and sustain for current and future generations.

#### **Dover Has:**

- 30,168 People
- 28.87 square miles of land
- 50 miles of river frontage
- An average elevation of 80'
- 6 Wards

Avg # of residents per ward: 5,000

- Over 900 fire hydrants
- Over 130 miles of public streets

Over 70 acres of parkland

Three elementary schools, one middle school, one high school

Services: Full emergency services (police, fire and ambulance); city water and sewer; public and private solid waste disposal; a recycling program; electricity and natural gas through utilities.