



## 2011 Population Estimates of New Hampshire Cities and Towns

Prepared by The

New Hampshire Office of Energy and Planning

Date of Publication: July 2012

The Office of Energy and Planning (OEP) is required by Law (RSA 78-A:25) to estimate the population of the State's municipalities on an annual basis. The law stipulates that the estimates be certified to the State Treasurer by August 19th and that they reflect population levels of the preceding year. Further, the law requires that the definition of resident be the same as that of the US Decennial Census.

The accompanying figures are **ESTIMATES** and are so labeled. Users of these figures should be aware that many of the data used to calculate the estimates were collected by local governmental units for purposes other than accounting for population change. The methods which convert these data into estimated population, such as building permits, have been developed to reflect true population insofar as possible. Data used to calculate estimates in past years are subject to change. For this and other reasons, OEP strongly recommends that these estimates *not* be compared on a year-to-year basis.

Some communities may have estimating procedures that are different from the ones used by OEP. Also, some communities have established population figures based on their own enumeration (census) efforts. These local efforts can render highly accurate results. The OEP however uses a uniform estimating system that is applied equally to all 234 communities. It is likely that if OEP staff were to estimate any one municipality on an individual basis, the resulting estimate would be different than the one contained herein.

The accompanying table shows the total population of NH's municipalities from the 2000 and 2010 censuses, and OEP's estimate for 2011. These figures are composed of the household population and of persons living in group quarters. Group quarters populations consist of persons living in dormitories, some types of nursing homes, prisons, etc. Many municipalities have no group quarters populations. For the convenience of data users, the table shows *the 2011 group quarters population that is part of the total estimated population*.

Populations for unincorporated areas are not included in this report.

Anyone wishing further information regarding these estimates should contact the Office of Energy and Planning, 107 Pleasant St., Concord, New Hampshire 03301 - telephone (603) 271-2155.

## OEP ESTIMATE METHODOLOGY FOR ESTIMATING TOTAL POPULATION

The official estimates of population are based on a dwelling unit method. The method attempts to translate permits issued for new dwellings into estimated population.

The 2010 US Census serves as a benchmark; changes in the number of dwellings are used to update the dwelling unit counts by the US Census. Two rates are used to convert the estimated number of dwellings into estimated population. These rates are population per household and occupancy rates. These rates vary considerably by housing type. For this reason, data and calculations are divided into single family, multi-family and manufactured housing types. The rates are taken from the 2010 decennial census.

The dwelling unit calculations estimate household population. Group Quarters population, persons living in dormitories, prisons, etc., is estimated using the 2010 census and updated using an annual OEP survey of establishments known to have group quarters population.

The individual municipal estimates are proportionately controlled to an existing estimated state total. This state total is prepared with the state as a single statistical entity. In turn, this state total results from an adjustment to conform to a national total. The state total is prepared by the Census Bureau's Federal-State Cooperative Program for Population Estimates (FSCPE).

As an example, the 2002 calculations of the dwelling unit method for the Town of Alton appear below:

	Census 2000 Total <u>Units</u>	Permits Issued to <u>2002</u>	Percent of Units <u>Occupied</u>	2002 Occupied <u>Units</u>
Single Family	3,133	124	0.4868	1,586
Multi-Family	200	6	0.7950	164
Mfg Units	189	6	0.7460	145
	<u>Population per Household</u>		<u>2002 Estimated Population</u>	
Single Family	2.52		3,995	
Multi-Family	2.53		414	
Mfg. Units	1.87		272	
			0	'02 Est. Group Quarters Population
			<u>12</u>	State Total Adj. (1.002563)
			<b>4,693</b>	

Municipality	I----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Alton	4,502	5,250	5,251	0	82.15
Barnstead	3,886	4,593	4,591	0	106.91
Belmont	6,716	7,356	7,343	0	243.58
Center Harbor	996	1,096	1,088	0	81.61
Gilford	6,803	7,126	7,133	0	183.88
Gilmanton	3,060	3,777	3,768	0	65.37
Laconia	16,411	15,951	16,002	442	796.33
Meredith	5,943	6,241	6,261	107	155.29
New Hampton	1,950	2,165	2,178	0	59.16
Sanbornton	2,581	2,966	2,972	14	62.85
Tilton	3,477	3,567	3,573	234	313.07
<b>Belknap Co.</b>	<b>56,325</b>	<b>60,088</b>	<b>60,160</b>	<b>797</b>	<b>149.39</b>

Water area not included in persons per sq. mi calculations  
Group Quarters population is included in total population

Municipality	I----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Albany	654	735	734	0	9.74
Bartlett	2,705	2,788	2,787	0	37.25
Brookfield	604	712	713	0	31.19
Chatham	260	337	338	0	5.96
Conway	8,604	10,115	10,088	168	144.77
Eaton	375	393	396	0	16.23
Effingham	1,273	1,465	1,554	88	39.98
Freedom	1,303	1,489	1,501	10	43.51
Harts Location	37	41	42	0	2.18
Jackson	835	816	817	0	12.23
Madison	1,984	2,502	2,511	0	64.89
Moultonboro	4,484	4,044	4,046	0	67.39
Ossipee	4,211	4,345	4,367	178	61.59
Sandwich	1,286	1,326	1,326	0	14.53
Tamworth	2,510	2,856	2,870	10	47.97
Tuftonboro	2,148	2,387	2,387	0	58.76
Wakefield	4,252	5,078	5,079	10	128.50
Wolfeboro	6,083	6,269	6,231	106	128.89
<b>Carroll Co.</b>	<b>43,608</b>	<b>47,698</b>	<b>47,787</b>	<b>570</b>	<b>51.25</b>

Water area not included in persons per sq. mi calculations  
Group Quarters population is included in total population

Municipality	----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Alstead	1,944	1,937	1,942	0	49.83
Chesterfield	3,542	3,604	3,603	0	79.03
Dublin	1,476	1,597	1,596	75	57.22
Fitzwilliam	2,141	2,396	2,397	0	69.23
Gilsum	777	813	816	0	48.95
Harrisville	1,075	961	962	0	51.41
Hinsdale	4,082	4,046	4,039	0	195.01
Jaffrey	5,476	5,457	5,445	72	141.77
Keene	22,563	23,409	23,610	3,223	637.18
Marlborough	2,009	2,063	2,062	0	101.04
Marlow	747	742	747	0	28.70
Nelson	634	729	728	0	33.23
Richmond	1,077	1,155	1,163	0	30.98
Rindge	5,451	6,014	6,026	1,115	162.56
Roxbury	237	229	228	0	19.06
Stoddard	928	1,232	1,239	0	24.33
Sullivan	746	677	677	0	36.51
Surry	673	732	737	0	46.97
Swanzey	6,800	7,230	7,261	14	161.57
Troy	1,962	2,145	2,148	0	123.04
Walpole	3,594	3,734	3,746	0	104.99
Westmoreland	1,747	1,874	1,722	258	47.94
Winchester	4,144	4,341	4,350	59	79.13
<b>Cheshire Co.</b>	<b>73,825</b>	<b>77,117</b>	<b>77,244</b>	<b>4,816</b>	<b>109.15</b>

Water area not included in persons per sq. mi calculations  
Group Quarters population is included in total population

Municipality	----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Berlin	10,331	10,051	9,826	805	159.86
Carroll	663	763	690	0	13.73
Clarksville	294	265	268	0	4.43
Colebrook	2,321	2,301	2,298	0	56.38
Columbia	750	757	758	0	12.38
Dalton	927	979	983	0	35.70
Dummer	309	304	305	0	6.37
Errol	298	291	290	0	4.77
Gorham	2,895	2,848	2,842	0	89.10
Jefferson	1,006	1,107	1,108	0	22.12
Lancaster	3,280	3,507	3,517	230	70.06
Milan	1,331	1,337	1,339	0	20.94
Northumberland	2,438	2,288	2,280	0	62.08
Pittsburg	867	869	871	0	3.09
Randolph	339	310	311	0	6.61
Shelburne	379	372	373	0	7.79
Stark	516	556	556	0	9.39
Stewartstown	1,012	1,004	1,030	148	22.14
Stratford	942	746	746	0	9.33
Whitefield	2,038	2,306	2,312	63	67.41
<b>Coos Co.</b>	32,936	32,961	32,703	1,246	26.36

Water area not included in persons per sq. mi calculations  
Group Quarters population is included in total population

Municipality	----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Alexandria	1,329	1,613	1,615	0	37.09
Ashland	1,955	2,076	2,077	0	183.49
Bath	893	1,077	1,077	0	28.22
Benton	314	364	367	111	7.56
Bethlehem	2,199	2,526	2,558	0	28.15
Bridgewater	974	1,083	1,084	0	50.48
Bristol	3,033	3,054	3,050	0	178.61
Campton	2,719	3,333	3,339	0	64.29
Canaan	3,319	3,909	3,900	0	73.16
Dorchester	353	355	357	0	8.01
Easton	256	254	256	0	8.22
Ellsworth	87	83	83	0	3.87
Enfield	4,618	4,582	4,596	0	114.05
Franconia	924	1,104	1,115	78	16.96
Grafton	1,138	1,340	1,345	0	32.33
Groton	456	593	595	0	14.61
Hanover	10,850	11,260	11,331	3,939	230.77
Haverhill	4,416	4,697	4,709	425	92.05
Hebron	459	602	607	0	36.00
Holderness	1,930	2,108	2,109	0	69.08
Landaff	378	415	416	0	14.64
Lebanon	12,568	13,151	13,643	168	338.25
Lincoln	1,271	1,662	1,660	0	12.69
Lisbon	1,587	1,595	1,601	0	60.41
Littleton	5,845	5,928	5,930	37	118.52
Lyman	487	533	539	0	18.98
Lyme	1,679	1,716	1,713	0	31.81
Monroe	759	788	785	0	35.00
Orange	299	331	331	0	14.34
Orford	1,091	1,237	1,233	0	26.56
Piermont	709	790	790	0	20.45
Plymouth	5,892	6,990	6,984	2,271	247.45
Rumney	1,480	1,480	1,481	0	35.28
Sugar Hill	563	563	565	0	33.00
Thornton	1,843	2,490	2,510	0	49.92
Warren	873	904	904	0	18.60
Waterville Valley	257	247	247	0	3.83
Wentworth	798	911	912	0	21.80
Woodstock	1,139	1,374	1,369	0	23.41
<b>Grafton Co.</b>	<b>81,740</b>	<b>89,118</b>	<b>89,783</b>	<b>7,029</b>	<b>54.44</b>

Water area not included in persons per sq. mi calculations  
Group Quarters population is included in total population

Municipality	----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Amherst	10,769	11,201	11,231	0	330.96
Antrim	2,449	2,637	2,636	0	73.89
Bedford	18,274	21,203	21,213	573	647.62
Bennington	1,401	1,476	1,474	0	129.82
Brookline	4,181	4,991	5,011	0	251.62
Deering	1,875	1,912	1,910	91	62.46
Francestown	1,480	1,562	1,562	0	52.33
Goffstown	16,929	17,651	17,623	2,081	474.46
Greenfield	1,657	1,749	1,752	127	66.15
Greenville	2,224	2,105	2,091	0	304.02
Hancock	1,739	1,654	1,651	0	55.07
Hillsborough	4,928	6,011	6,003	10	137.37
Hollis	7,015	7,684	7,687	0	241.95
Hudson	22,928	24,467	24,514	162	859.12
Litchfield	7,360	8,271	8,275	0	554.55
Lyndeborough	1,585	1,683	1,681	0	55.75
Manchester	107,006	109,565	109,687	2,881	3319.00
Mason	1,147	1,382	1,387	0	57.85
Merrimack	25,119	25,494	25,454	109	780.22
Milford	13,535	15,115	15,118	120	594.83
Mont Vernon	2,034	2,409	2,418	0	143.68
Nashua	86,605	86,494	86,366	1,518	2808.36
New Boston	4,138	5,321	5,348	11	124.44
New Ipswich	4,289	5,099	5,113	7	156.17
Pelham	10,914	12,897	12,894	0	490.59
Peterborough	5,883	6,284	6,280	264	165.19
Sharon	360	352	353	0	22.54
Temple	1,297	1,366	1,360	82	61.12
Weare	7,776	8,785	8,804	0	149.08
Wilton	3,743	3,677	3,678	7	143.62
Windsor	201	224	223	0	27.04
<b>Hillsborough Co</b>	<b>380,841</b>	<b>400,721</b>	<b>400,797</b>	<b>8,043</b>	<b>456.95</b>

Water area not included in persons per sq. mi calculations  
Group Quarters population is included in total population

Municipality	----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Allenstown	4,843	4,322	4,315	0	210.84
Andover	2,109	2,371	2,369	0	58.95
Boscawen	3,672	3,965	3,977	559	159.95
Bow	7,138	7,519	7,587	0	269.32
Bradford	1,454	1,650	1,651	0	46.86
Canterbury	1,979	2,352	2,360	21	53.71
Chichester	2,236	2,523	2,546	15	120.12
Concord	40,687	42,695	42,514	2,675	664.70
Danbury	1,071	1,164	1,168	0	30.94
Dunbarton	2,226	2,758	2,764	0	89.64
Epsom	4,021	4,566	4,600	98	133.41
Franklin	8,405	8,477	8,466	199	305.96
Henniker	4,433	4,836	4,796	518	108.72
Hill	992	1,089	1,092	0	40.95
Hooksett	11,721	13,451	13,603	806	375.83
Hopkinton	5,399	5,589	5,596	0	129.30
Loudon	4,481	5,317	5,311	0	115.41
Newbury	1,702	2,072	2,072	963	57.86
New London	4,116	4,397	4,448	0	199.01
Northfield	4,548	4,829	4,828	48	168.85
Pembroke	6,897	7,115	7,106	0	313.93
Pittsfield	3,931	4,106	4,091	0	169.57
Salisbury	1,137	1,382	1,381	0	34.91
Sutton	1,544	1,837	1,841	0	43.26
Warner	2,760	2,833	2,856	128	51.70
Webster	1,579	1,872	1,883	26	66.62
Wilmot	1,144	1,358	1,364	0	46.39
<b>Merrimack Co.</b>	<b>136,225</b>	<b>146,445</b>	<b>146,585</b>	<b>6,056</b>	<b>157.02</b>

Water area not included in persons per sq. mi calculations  
Group Quarters population is included in total population



Municipality	----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Atkinson	6,178	6,751	6,741	0	603.01
Auburn	4,682	4,953	4,974	0	195.20
Brentwood	3,197	4,486	4,497	501	265.00
Candia	3,911	3,909	3,913	0	129.03
Chester	3,792	4,768	4,762	84	182.92
Danville	4,023	4,387	4,424	0	379.86
Deerfield	3,678	4,280	4,308	0	84.84
Derry	34,021	33,109	33,008	202	931.61
East Kingston	1,784	2,357	2,363	0	238.36
Epping	5,476	6,411	6,501	0	249.28
Exeter	14,058	14,306	14,354	359	726.51
Fremont	3,510	4,283	4,316	67	250.13
Greenland	3,208	3,549	3,586	0	340.22
Hampstead	8,297	8,523	8,526	0	635.95
Hampton	14,937	14,976	14,868	585	1200.48
Hampton Falls	1,880	2,236	2,235	0	162.46
Kensington	1,893	2,124	2,121	0	177.03
Kingston	5,862	6,025	6,010	0	302.77
Londonderry	23,236	24,129	24,132	0	574.19
New Castle	1,010	968	967	0	1187.47
Newfields	1,551	1,680	1,678	0	236.52
Newington	775	753	753	0	91.38
Newmarket	8,027	8,936	8,950	19	712.24
Newton	4,289	4,603	4,661	0	473.92
North Hampton	4,259	4,301	4,324	0	310.47
Northwood	3,640	4,241	4,235	0	150.56
Nottingham	3,701	4,785	4,813	0	103.45
Plaistow	7,747	7,609	7,584	0	714.88
Portsmouth	20,784	21,233	21,206	437	1352.60
Raymond	9,674	10,138	10,185	0	353.49
Rye	5,182	5,298	5,324	62	421.13
Salem	28,112	28,776	28,702	34	1157.00
Sandown	5,143	5,986	6,076	3	434.38
Seabrook	7,934	8,693	8,697	0	966.38
South Hampton	844	814	813	0	102.77
Stratham	6,355	7,255	7,245	0	479.04
Windham	10,709	13,592	13,756	42	514.78
<b>Rockingham Co.</b>	<b>277,359</b>	<b>295,223</b>	<b>295,608</b>	<b>2,395</b>	<b>423.98</b>

Water area not included in persons per sq. mi calculations  
Group Quarters population is included in total population

Municipality	----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Barrington	7,475	8,576	8,666	6	185.57
Dover	26,884	29,987	30,158	1,170	1127.86
Durham	12,664	14,638	14,733	7,372	657.63
Farmington	5,774	6,786	6,802	3	186.29
Lee	4,145	4,330	4,340	3	217.20
Madbury	1,509	1,771	1,784	0	154.50
Middleton	1,440	1,783	1,782	0	98.59
Milton	3,910	4,598	4,592	0	138.89
New Durham	2,220	2,638	2,637	0	63.71
Rochester	28,461	29,752	29,750	255	663.69
Rollinsford	2,648	2,527	2,527	0	345.57
Somersworth	11,477	11,766	11,777	0	1200.03
Strafford	3,626	3,991	3,990	0	81.47
<b>Strafford Co.</b>	<b>112,233</b>	<b>123,143</b>	<b>123,538</b>	<b>8,809</b>	<b>336.31</b>

Water area not included in persons per sq. mi calculations  
Group Quarters population is included in total population

Municipality	----- Total Population -----			2011 Group Quarters Pop	2011 Persons per Square Mile
	U.S. Census		OEP		
	2000	2010	Estimate 2011		
Acworth	836	891	895	0	22.99
Charlestown	4,749	5,114	5,140	96	143.48
Claremont	13,151	13,355	13,353	214	309.46
Cornish	1,661	1,640	1,642	0	39.13
Croydon	661	764	765	0	20.79
Goshen	741	810	808	0	36.00
Grantham	2,167	2,985	2,986	0	109.82
Langdon	586	688	689	0	42.22
Lempster	971	1,154	1,157	0	35.79
Newport	6,269	6,507	6,521	197	149.83
Plainfield	2,241	2,364	2,366	0	45.31
Springfield	945	1,311	1,309	0	30.01
Sunapee	3,055	3,365	3,364	0	159.67
Unity	1,530	1,671	1,676	261	45.34
Washington	895	1,123	1,124	0	24.70
<b>Sullivan Co.</b>	<b>40,458</b>	<b>43,742</b>	<b>43,795</b>	<b>768</b>	<b>81.43</b>
<b>N.H.</b>	<b>1,235,550</b>	<b>1,316,256</b>	<b>1,318,000</b>	<b>40,529</b>	<b>157.93</b>

Population of unincorporated places not included in this report  
Water area not included in persons per sq. mi. calculations  
Group Quarters population is included in total population