EXHIBIT – Petitioner McCarthy 8

P8

2012 Population Estimates of New Hampshire Cities and Towns

Prepared by the

New Hampshire Office of Energy and Planning

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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 2012. 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 2012 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 Units	Permits Issued to 2002	Percent of Units Occupied	2002 Occupied Units
Single Family	3,133	124	0.4868	1,586
Multi-Family	200	6	0.7950	164
Mfg Units	189	6	0.7460	145

	Population per Household	2002 Estimated Population	
Single Family	2.52	3,995	
Multi-Family	2.53	414	
Mfg. Units	1.87	272	
		0	'02 Est. Group Quarters Population
		12	State Total Adj. (1.002563)
		4,693	

Municipality	Total Population U.S. Census 2000	Total Population OEP Estimate 2010	Total Population OEP Estimate 2012	2012 Group Quarters Pop	2012 Persons per Square Mile
Alton	4,502	5,250	5,262	0	82.32
Barnstead	3,886	4,593	4,602	0	107.17
Belmont	6,716	7,356	7,343	2	243.58
Center Harbor	996	1,096	1,081	14	81.08
Gilford	6,803	7,126	7,127	0	183.73
Gilmanton	3,060	3,777	3,763	0	65.28
Laconia	16,411	15,951	16,059	449	799.17
Meredith	5,943	6,241	6,272	119	155.56
New Hampton	1,950	2,165	2,186	56	59.38
Sanbornton	2,581	2,966	2,978	15	62.98
Tilton	3,477	3,567	3,569	229	312.72
Belknap Co.	56,325	60,088	60,242	884	149.59

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

Municipality	Total Population U.S. Census 2000	Total Population OEP Estimate 2010	Total Population OEP Estimate 2012	2012 Group Quarters Pop	2012 Persons per Square Mile
Albany	654	735	734	0	9.74
Bartlett	2,705	2,788	2,793	0	37.33
Brookfield	604	712	714	0	31.23
Chatham	260	337	336	0	5.92
Conway	8,604	10,115	10,131	168	145.39
Eaton	375	393	401	0	16.43
Effingham	1,273	1,465	1,566	88	40.29
Freedom	1,303	1,489	1,505	10	43.63
Harts Location	37	41	42	0	2.18
Jackson	835	816	820	0	12.27
Madison	1,984	2,502	2,531	4	65.41
Moultonboro	4,484	4,044	4,064	0	67.69
Ossipee	4,211	4,345	4,348	170	61.32
Sandwich	1,286	1,326	1,328	0	14.55
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	5,080	6	128.53
Wolfeboro	6,083	6,269	6,212	72	128.5

Carroll Co.	43,608	47,698	47,862	528	51.33

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

	I---------- Total Population ----------I			2012	
	U.S. Census		OEP Estimate	Group Quarters	2012 Persons per
Municipality	2000	2010	2012	Pop	Square Mile
Alstead	1,944	1,937	1,942	0	49.83
Chesterfield	3,542	3,604	3,608	0	79.14
Dublin	1,476	1,597	1,585	66	56.83
Fitzwilliam	2,141	2,396	2,396	0	69.2
Gilsum	777	813	814	8	48.83
Harrisville	1,075	961	962	0	51.41
Hinsdale	4,082	4,046	4,051	0	195.59
Jaffrey	5,476	5,457	5,450	81	141.9
Keene	22,563	23,409	23,696	3,093	639.5
Marlborough	2,009	2,063	2,064	2	101.14
Marlow	747	742	748	0	28.74
Nelson	634	729	727	0	33.18
Richmond	1,077	1,155	1,161	1	30.93
Rindge	5,451	6,014	5,964	1,057	160.89
Roxbury	237	229	228	0	19.06
Stoddard	928	1,232	1,245	0	24.45
Sullivan	746	677	679	0	36.62
Surry	673	732	738	0	47.03
Swanzey	6,800	7,230	7,282	16	162.04
Troy	1,962	2,145	2,152	0	123.27
Walpole	3,594	3,734	3,747	0	105.02
Westmoreland	1,747	1,874	1,729	143	48.13
Winchester	4,144	4,341	4,348	55	79.09
Cheshire Co.	73,825	77,117	77,316	4,522	109.25

Water area not included in persons per sq. mi calculations
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	I---------- Total Population ----------I			2012	
	U.S. Census		OEP Estimate	Group Quarters	2012 Persons per
Municipality	2000	2010	2012	Pop	Square Mile
Berlin	10,331	10,051	9,787	841	159.23

Carroll	663	763	769	73	15.3
Clarksville	294	265	272	0	4.5
Colebrook	2,321	2,301	2,302	3	56.48
Columbia	750	757	760	10	12.41
Dalton	927	979	983	0	35.7
Dummer	309	304	302	0	6.31
Errol	298	291	289	2	4.75
Gorham	2,895	2,848	2,844	0	89.16
Jefferson	1,006	1,107	1,103	0	22.02
Lancaster	3,280	3,507	3,507	225	69.86
Milan	1,331	1,337	1,337	0	20.91
Northumberland	2,438	2,288	2,271	3	61.83
Pittsburg	867	869	872	0	3.09
Randolph	339	310	310	0	6.59
Shelburne	379	372	372	0	7.77
Stark	516	556	556	0	9.39
Stewartstown	1,012	1,004	1,036	156	22.27
Stratford	942	746	748	0	9.36
Whitefield	2,038	2,306	2,340	66	68.23
Coos Co.	32,936	32,961	32,760	1,379	26.41

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	I---------- Total Population ----------I			2012	
	U.S. Census		OEP Estimate	Group Quarters	2012 Persons per
Municipality	2000	2010	2012	Pop	Square Mile
Alexandria	1,329	1,613	1,622	0	37.25
Ashland	1,955	2,076	2,085	0	184.2
Bath	893	1,077	1,085	0	28.43
Benton	314	364	372	117	7.66
Bethlehem	2,199	2,526	2,561	27	28.18
Bridgewater	974	1,083	1,085	0	50.53
Bristol	3,033	3,054	3,055	23	178.9
Campton	2,719	3,333	3,344	3	64.39
Canaan	3,319	3,909	3,909	59	73.33
Dorchester	353	355	361	0	8.1
Easton	256	254	258	0	8.28
Ellsworth	87	83	87	0	4.06
Enfield	4,618	4,582	4,608	5	114.35
Franconia	924	1,104	1,117	78	16.99
Grafton	1,138	1,340	1,356	0	32.59
Groton	456	593	595	0	14.61

Hanover	10,850	11,260	11,283	3,947	229.79
Haverhill	4,416	4,697	4,694	267	91.76
Hebron	459	602	614	12	36.42
Holderness	1,930	2,108	2,106	72	68.98
Landaff	378	415	417	0	14.68
Lebanon	12,568	13,151	13,479	34	334.18
Lincoln	1,271	1,662	1,662	0	12.71
Lisbon	1,587	1,595	1,604	0	60.52
Littleton	5,845	5,928	5,960	37	119.12
Lyman	487	533	541	0	19.05
Lyme	1,679	1,716	1,713	11	31.81
Monroe	759	788	786	0	35.04
Orange	299	331	330	0	14.3
Orford	1,091	1,237	1,235	0	26.6
Piermont	709	790	790	0	20.45
Plymouth	5,892	6,990	6,999	2,239	247.98
Rumney	1,480	1,480	1,480	15	35.26
Sugar Hill	563	563	568	0	33.18
Thornton	1,843	2,490	2,516	0	50.04
Warren	873	904	914	0	18.81
Waterville Valley	257	247	247	0	3.83
Wentworth	798	911	921	0	22.02
Woodstock	1,139	1,374	1,383	0	23.65
Grafton Co.	81,740	89,118	89,742	6,946	54.42

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

	I---------- Total Population ----------I			2012	
			OEP	Group	2012
	U.S. Census		Estimate	Quarters	Persons per
Municipality	2000	2010	2012	Pop	Square Mile
Amherst	10,769	11,201	11,247	0	331.43
Antrim	2,449	2,637	2,636	22	73.89
Bedford	18,274	21,203	21,672	479	661.63
Bennington	1,401	1,476	1,472	0	129.64
Brookline	4,181	4,991	5,024	0	252.27
Deering	1,875	1,912	1,932	91	63.18
Francestown	1,480	1,562	1,566	0	52.46
Goffstown	16,929	17,651	17,679	2,154	475.97
Greenfield	1,657	1,749	1,789	162	67.55
Greenville	2,224	2,105	2,084	0	303
Hancock	1,739	1,654	1,649	19	55
Hillsborough	4,928	6,011	6,023	38	137.83

Hollis	7,015	7,684	7,687	0	241.95
Hudson	22,928	24,467	24,514	163	859.12
Litchfield	7,360	8,271	8,303	0	556.43
Lyndeborough	1,585	1,683	1,690	0	56.05
Manchester	107,006	109,565	109,693	2,612	3319.18
Mason	1,147	1,382	1,390	0	57.98
Merrimack	25,119	25,494	25,473	99	780.8
Milford	13,535	15,115	15,128	124	595.22
Mont Vernon	2,034	2,409	2,431	2	144.45
Nashua	86,605	86,494	86,211	1,458	2803.32
New Boston	4,138	5,321	5,373	11	125.02
New Ipswich	4,289	5,099	5,118	8	156.32
Pelham	10,914	12,897	12,898	0	490.74
Peterborough	5,883	6,284	6,445	263	169.53
Sharon	360	352	352	0	22.48
Temple	1,297	1,366	1,335	93	60
Weare	7,776	8,785	8,829	0	149.5
Wilton	3,743	3,677	3,685	10	143.89
Windsor	201	224	257	42	31.16
Hillsborough Co.	380,841	400,721	401,585	7,822	457.85

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	I---------- Total Population ----------I			2012	
	U.S. Census		OEP Estimate	Group Quarters	2012 Persons per
Municipality	2000	2010	2012	Pop	Square Mile
Allenstown	4,843	4,322	4,318	23	210.99
Andover	2,109	2,371	2,366	169	58.88
Boscawen	3,672	3,965	3,940	526	158.46
Bow	7,138	7,519	7,590	0	269.43
Bradford	1,454	1,650	1,650	0	46.83
Canterbury	1,979	2,352	2,366	24	53.85
Chichester	2,236	2,523	2,549	15	120.26
Concord	40,687	42,695	42,614	2,804	666.26
Danbury	1,071	1,164	1,163	0	30.81
Dunbarton	2,226	2,758	2,773	0	89.93
Epsom	4,021	4,566	4,626	94	134.16
Franklin	8,405	8,477	8,468	198	306.03
Henniker	4,433	4,836	4,776	498	108.27
Hill	992	1,089	1,093	0	40.99
Hooksett	11,721	13,451	13,713	830	378.87
Hopkinton	5,399	5,589	5,598	0	129.35

Loudon	4,481	5,317	5,319	3	115.58
Newbury	1,702	2,072	2,088	0	58.31
New London	4,116	4,397	4,534	1,057	202.86
Northfield	4,548	4,829	4,816	38	168.43
Pembroke	6,897	7,115	7,099	53	313.62
Pittsfield	3,931	4,106	4,090	45	169.53
Salisbury	1,137	1,382	1,388	0	35.09
Sutton	1,544	1,837	1,842	0	43.28
Warner	2,760	2,833	2,863	129	51.83
Webster	1,579	1,872	1,886	27	66.73
Wilmot	1,144	1,358	1,366	0	46.46
Merrimack Co.	136,225	146,445	146,894	6,533	157.35

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	I---------- Total Population ----------I			2012	
			OEP	Group	2012
	U.S. Census		Estimate	Quarters	Persons per
Municipality	2000	2010	2012	Pop	Square Mile
Atkinson	6,178	6,751	6,739	0	602.83
Auburn	4,682	4,953	5,054	2	198.34
Brentwood	3,197	4,486	4,623	557	272.42
Candia	3,911	3,909	3,916	0	129.13
Chester	3,792	4,768	4,792	80	184.07
Danville	4,023	4,387	4,441	3	381.32
Deerfield	3,678	4,280	4,371	27	86.08
Derry	34,021	33,109	33,008	198	931.61
East Kingston	1,784	2,357	2,365	0	238.56
Epping	5,476	6,411	6,544	2	250.93
Exeter	14,058	14,306	14,366	361	727.12
Fremont	3,510	4,283	4,364	49	252.91
Greenland	3,208	3,549	3,628	25	344.2
Hampstead	8,297	8,523	8,563	47	638.71
Hampton	14,937	14,976	14,887	593	1202.01
Hampton Falls	1,880	2,236	2,239	0	162.75
Kensington	1,893	2,124	2,118	0	176.78
Kingston	5,862	6,025	6,007	0	302.62
Londonderry	23,236	24,129	24,137	0	574.31
New Castle	1,010	968	970	0	1191.15
Newfields	1,551	1,680	1,678	0	236.52
Newington	775	753	750	14	91.02
Newmarket	8,027	8,936	8,942	11	711.6
Newton	4,289	4,603	4,693	0	477.17

North Hampton	4,259	4,301	4,394	4	315.5
Northwood	3,640	4,241	4,249	0	151.06
Nottingham	3,701	4,785	4,830	8	103.82
Plaistow	7,747	7,609	7,576	5	714.13
Portsmouth	20,784	21,233	21,273	450	1356.87
Raymond	9,674	10,138	10,208	9	354.29
Rye	5,182	5,298	5,336	72	422.08
Salem	28,112	28,776	28,707	126	1157.2
Sandown	5,143	5,986	6,136	4	438.67
Seabrook	7,934	8,693	8,732	8	970.27
South Hampton	844	814	811	1	102.52
Stratham	6,355	7,255	7,270	0	480.69
Windham	10,709	13,592	13,877	47	519.31
Rockingham Co.	277,359	295,223	296,594	2,633	425.39

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

	I---------- Total Population ----------I			2012	
	U.S. Census		OEP Estimate	Group Quarters	2012 Persons per
Municipality	2000	2010	2012	Pop	Square Mile
Barrington	7,475	8,576	8,705	6	186.41
Dover	26,884	29,987	30,313	1,037	1133.66
Durham	12,664	14,638	15,153	7,402	676.38
Farmington	5,774	6,786	6,834	31	187.17
Lee	4,145	4,330	4,366	25	218.5
Madbury	1,509	1,771	1,786	0	154.67
Middleton	1,440	1,783	1,782	0	98.59
Milton	3,910	4,598	4,594	1	138.95
New Durham	2,220	2,638	2,628	0	63.49
Rochester	28,461	29,752	29,763	268	663.98
Rollinsford	2,648	2,527	2,523	0	345.02
Somersworth	11,477	11,766	11,765	12	1198.81
Strafford	3,626	3,991	4,007	6	81.82
Strafford Co.	112,233	123,143	124,219	8,768	338.16

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

	I---------- Total Population ----------I			2012	
			OEP	Group	2012

Municipality	U.S. Census 2000	Estimate 2010	Estimate 2012	Quarters Pop	Persons per Square Mile
Acworth	836	891	900	0	23.12
Charlestown	4,749	5,114	5,130	96	143.2
Claremont	13,151	13,355	13,338	216	309.11
Cornish	1,661	1,640	1,642	0	39.13
Croydon	661	764	764	0	20.76
Goshen	741	810	807	0	35.96
Grantham	2,167	2,985	2,992	0	110.04
Langdon	586	688	688	0	42.16
Lempster	971	1,154	1,162	0	35.94
Newport	6,269	6,507	6,505	124	149.46
Plainfield	2,241	2,364	2,370	46	45.39
Springfield	945	1,311	1,321	0	30.29
Sunapee	3,055	3,365	3,371	25	160
Unity	1,530	1,671	1,671	257	45.2
Washington	895	1,123	1,125	0	24.72
Sullivan Co.	40,458	43,742	43,786	764	81.41
N.H.	1,235,550	1,316,256	1,321,000		158.29

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