

# Bolton Long Range Planning Committee Municipal Services Survey

## Overview of the Bolton LRPC Municipal Survey

This document is based upon information collected by the Bolton Long Range Planning Committee. In 2002, the LRPC created a survey of town services and sent the survey to surrounding towns of similar character and different populations. The goal of the survey was to determine what, if any, municipal services and expenses were correlated with population. If any correlations were found, this would enable the Town of Bolton to better prepare a long-range forecast of town requirements and expenses as the town grows.

The survey was sent to the towns of Boxborough, Carlisle, Groton, Harvard, Lancaster, Sterling, Stow and Townsend in late 2002. The results were collected and compiled during the first half of 2003. For valid comparison, fiscal year 2002 data was used for all towns. Departments of the Town of Bolton also completed the survey with fiscal year 2002 data to aid in the comparison.

Based upon the survey results, analysis is provided for the Fire Department, Police Department, and Town Administration portions of the survey.

The complete results of the survey are available from the Town of Bolton Long Range Planning Website:

[www.townofbolton.com/lrp](http://www.townofbolton.com/lrp)

**Note: Not all departments of all towns participated in the survey. For this reason, some parts of the survey did not have enough data to justify analysis. In other parts of the survey, we did not have complete data from all towns, but did analysis based upon the information provided.**

Bolton Long Range Planning Committee  
Municipal Services Survey

**Overview of Police Department Analysis**

Analyses of the Police Department Are:

- Population and Police Budget
- Population Vs. Police Budget Per Person
- Town Area Vs. Police Dept. Budget
- Police Budget Per Square Mile
- Population Density Vs. Police Budget
- Population Vs. Police Office Space
- Per Capita Police Office Space
- Town Area Vs. Police Office Space
- People Per Square Mile Vs. Police Office Space
- Police Office Space by Population Density

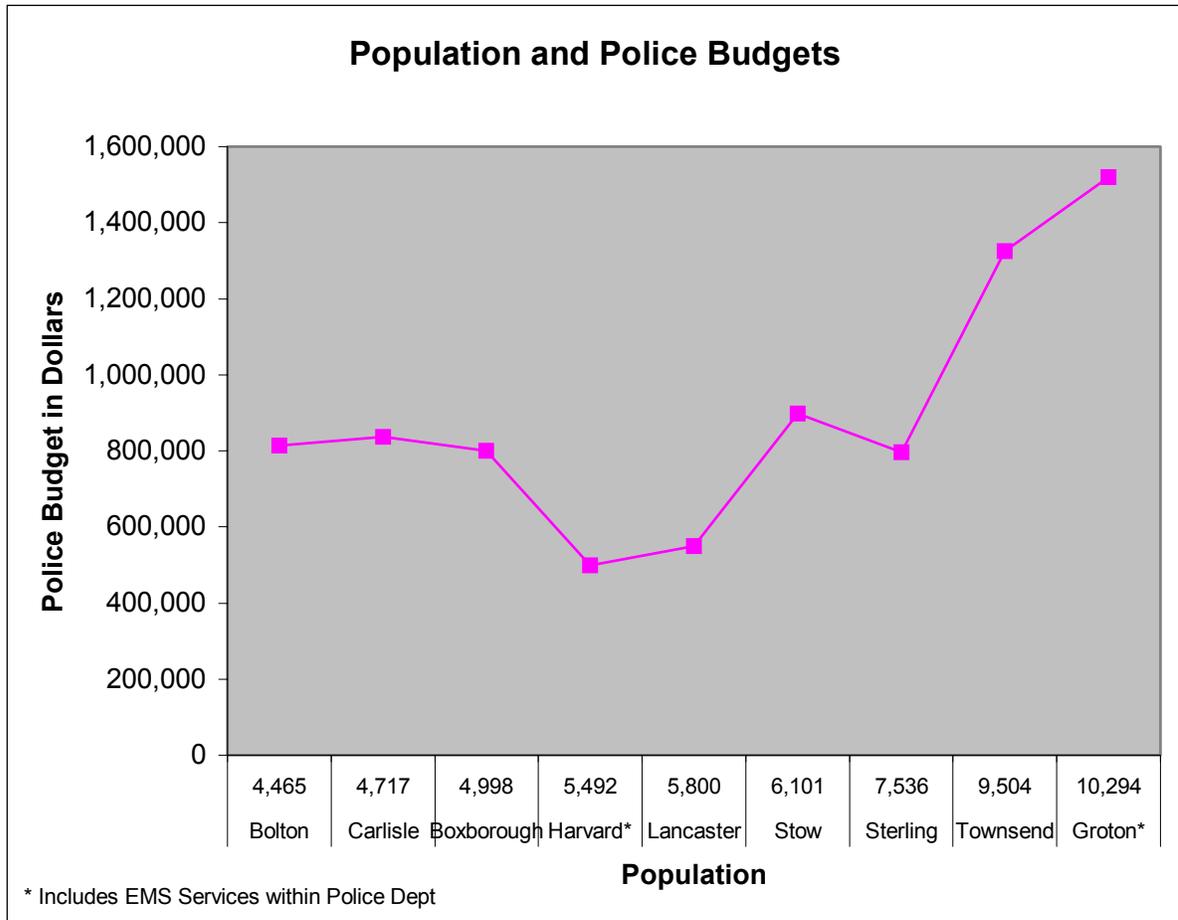
**Police Department Summary**

- Bolton has the highest per capita police department expense of all the towns surveyed.
- Office space devoted to the police department in Bolton is among the lowest in all measures.

Detailed information follows.

# Bolton Long Range Planning Committee Municipal Services Survey

## Police Department Budget



### **Population vs. Police Budget**

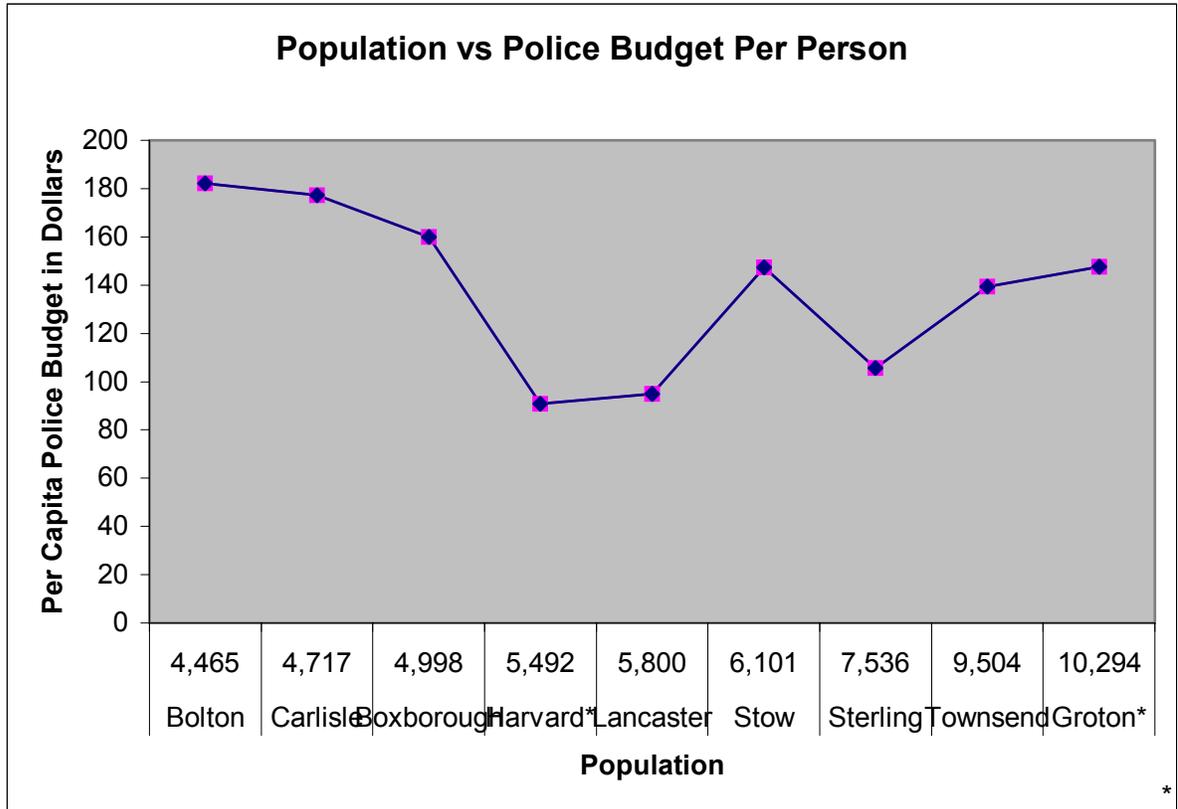
	Population	Budget
Bolton	4,465	813,191
Carlisle	4,717	836,596
Boxborough	4,998	799,503
Harvard*	5,492	499,376
Lancaster	5,800	550,000
Stow	6,101	898,560
Sterling	7,536	796,000
Townsend	9,504	1,325,478
Groton*	10,294	1,520,000

### **Comments:**

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# Bolton Long Range Planning Committee Municipal Services Survey

## Police Department Budget



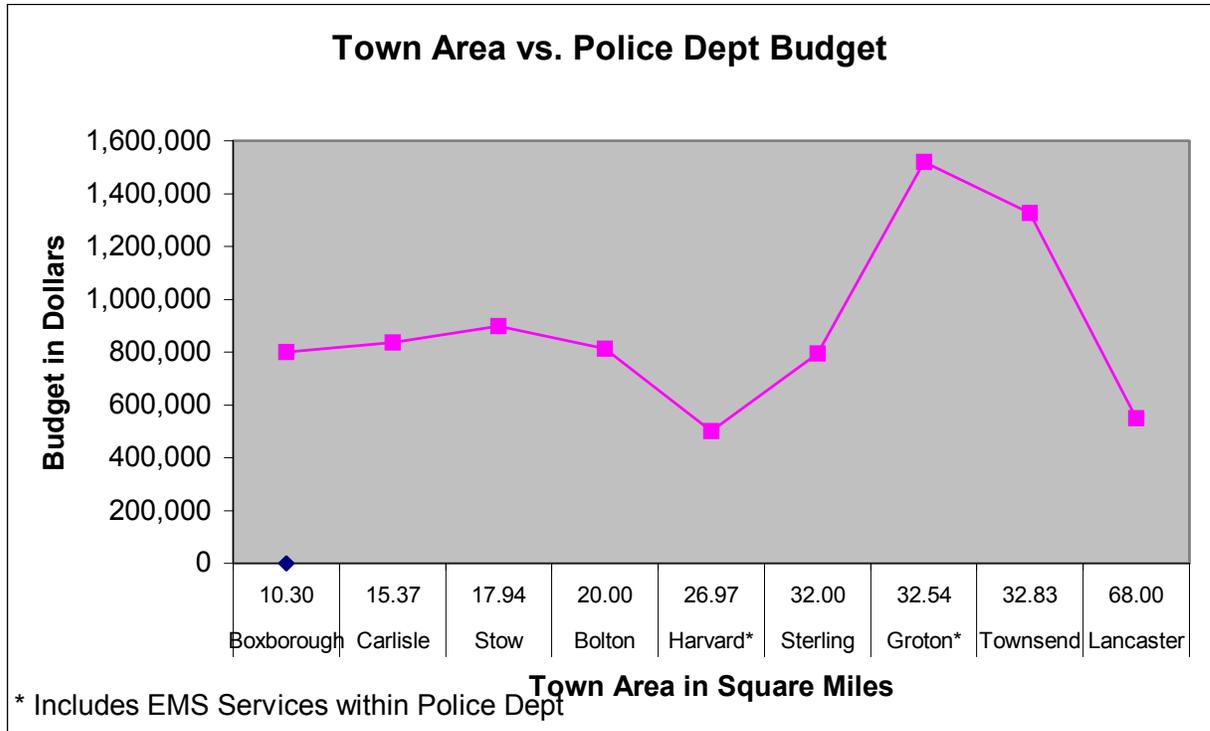
### Per Capita Police Budget

Town	Population	Police Budget Per Person	2002 Budget
Bolton	4,465	182	813,191
Carlisle	4,717	177	836,596
Boxborough	4,998	160	799,503
Harvard*	5,492	91	499,376
Lancaster	5,800	95	550,000
Stow	6,101	147	898,560
Sterling	7,536	106	796,000
Townsend	9,504	139	1,325,478
Groton*	10,294	148	1,520,000

**Comments:** Bolton has the highest per capita police budget of all the towns surveyed.

# Bolton Long Range Planning Committee Municipal Services Survey

## Police Department Budget



### Town Area vs. Police Budget

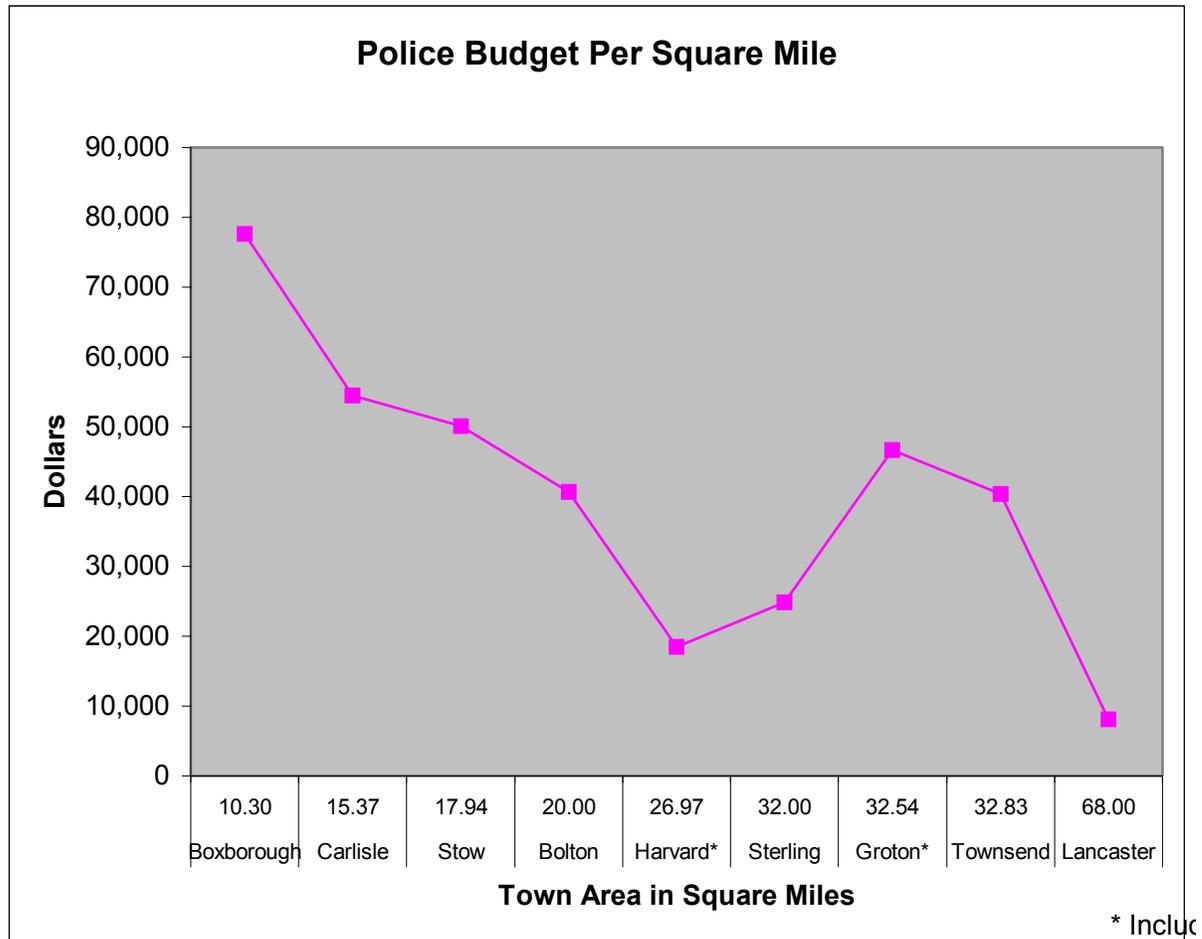
	Area	Budget
Boxborough	10.30	799,503
Carlisle	15.37	836,596
Stow	17.94	898,560
Bolton	20.00	813,191
Harvard*	26.97	499,376
Sterling	32.00	796,000
Groton*	32.54	1,520,000
Townsend	32.83	1,325,478
Lancaster	68.00	550,000

### Comments:

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# Bolton Long Range Planning Committee Municipal Services Survey

## Police Department Budget



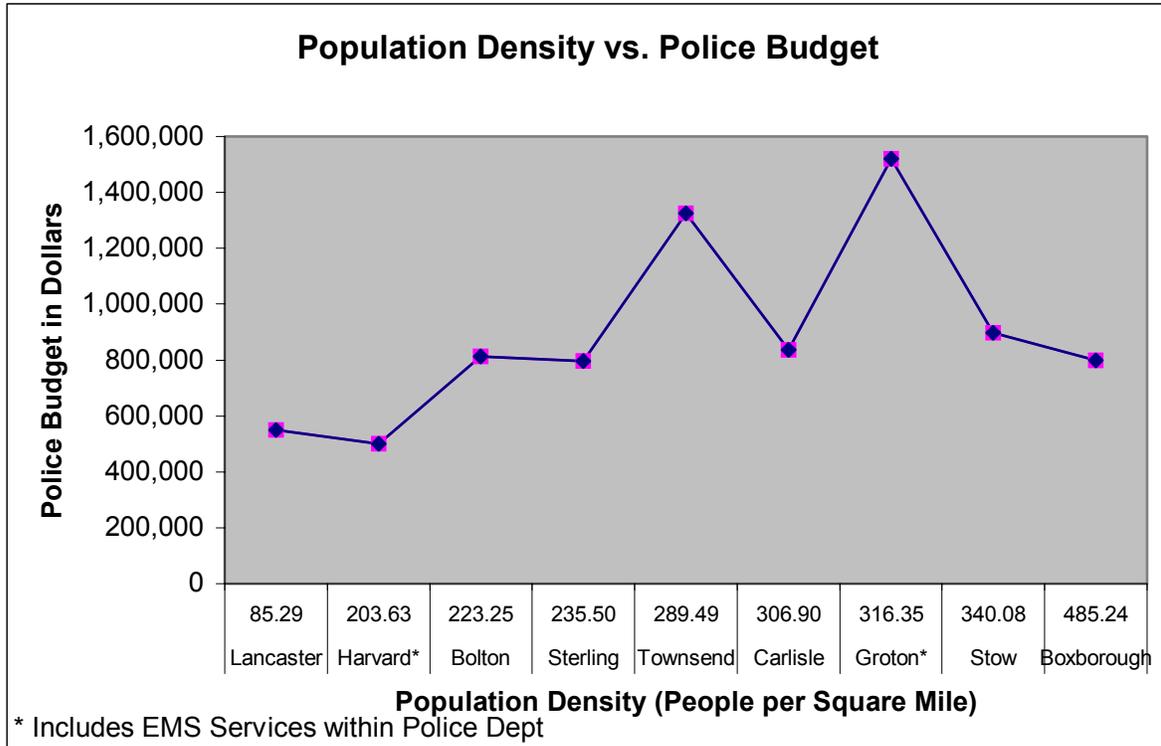
Town	Area (Sq. Miles)	Police Budget per Sq. Mile	Budget
Boxborough	10.30	77,622	799,503
Carlisle	15.37	54,430	836,596
Stow	17.94	50,087	898,560
Bolton	20.00	40,660	813,191
Harvard*	26.97	18,516	499,376
Sterling	32.00	24,875	796,000
Groton*	32.54	46,712	1,520,000
Townsend	32.83	40,374	1,325,478
Lancaster	68.00	8,088	550,000

### Comments:

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# Bolton Long Range Planning Committee Municipal Services Survey

## Police Department Budget



### Population Density vs. Police Budget

	Density (Pop/Sq.Mi.)	Budget in Dollars
Lancaster	85.29	550,000
Harvard*	203.63	499,376
Bolton	223.25	813,191
Sterling	235.50	796,000
Townsend	289.49	1,325,478
Carlisle	306.90	836,596
Groton*	316.35	1,520,000
Stow	340.08	898,560
Boxborough	485.24	799,503

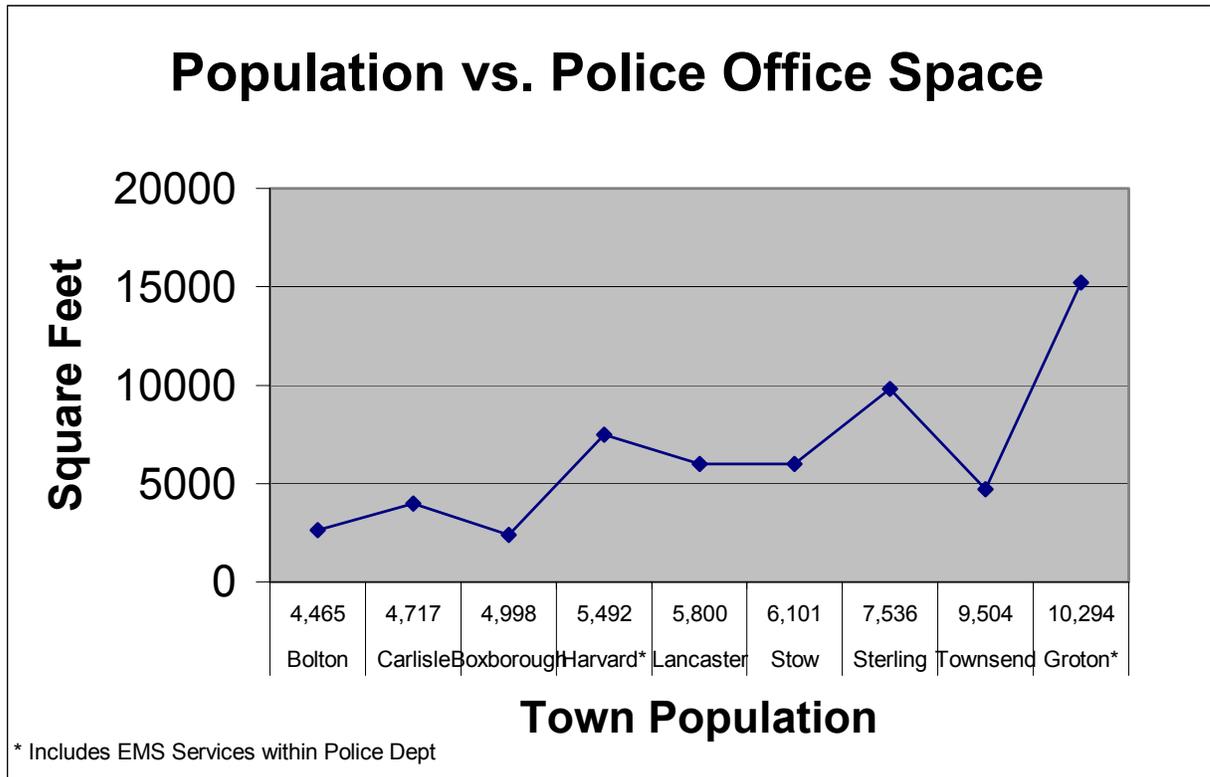
\* Includes EMS Services within Police Dept

### Comments:

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Municipal Services Survey

**Police Department Space**



**Population vs. Police Office Space**

	Population	Office Space
Bolton	4,465	2628
Carlisle	4,717	4000
Boxborough	4,998	2400
Harvard*	5,492	7500
Lancaster	5,800	6000
Stow	6,101	6000
Sterling	7,536	9800
Townsend	9,504	4700
Groton*	10,294	15200

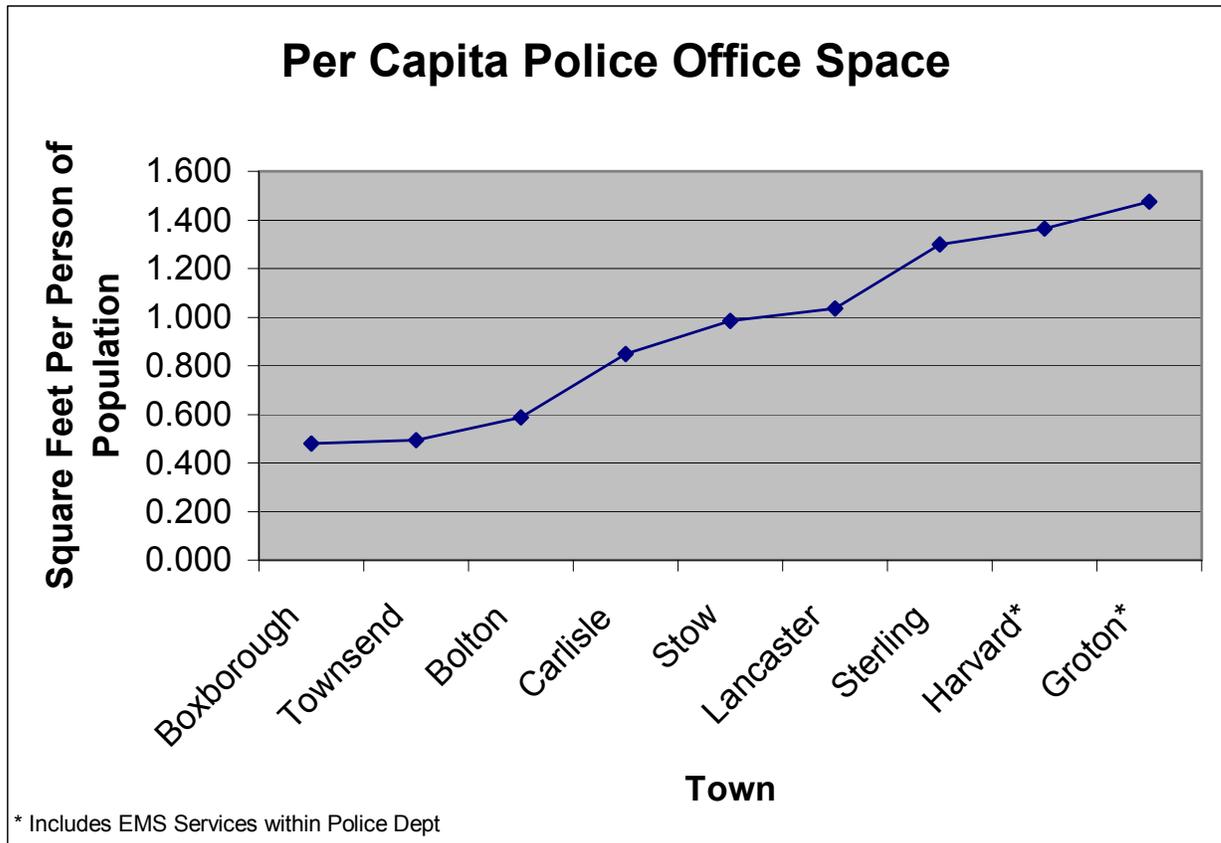
\* Includes EMS Services within Police Dept

**Comments:**

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Municipal Services Survey

**Police Department Space**



**Per Capita Police Office Space**

	Per Capita Police Office Space (Sq. Ft)	Population
Boxborough	0.480	4,998
Townsend	0.495	9,504
Bolton	0.589	4,465
Carlisle	0.848	4,717
Stow	0.983	6,101
Lancaster	1.034	5,800
Sterling	1.300	7,536
Harvard*	1.366	5,492
Groton*	1.477	10,294

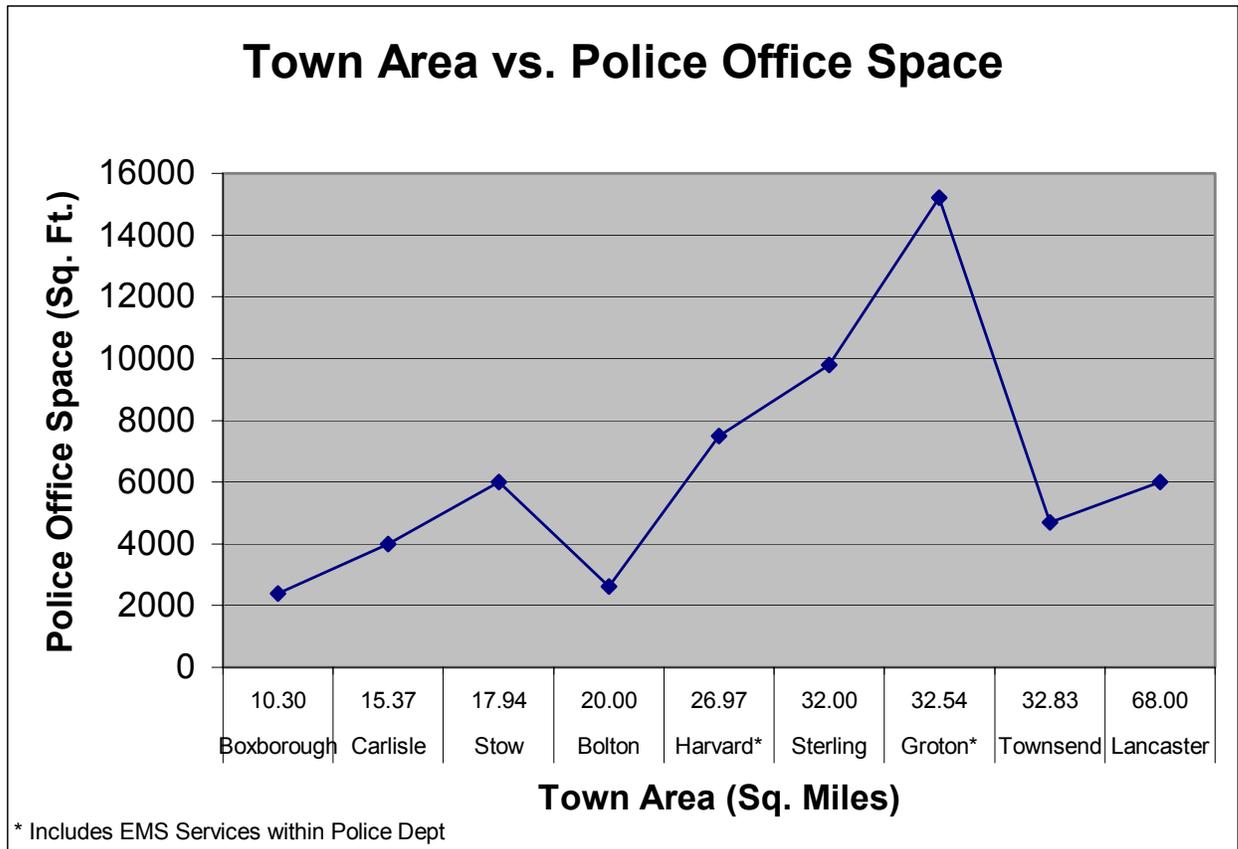
\* Includes EMS Services within Police Dept

**Comments:**

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Municipal Services Survey

**Police Department Space**



**Town Area vs. Police Office Space**

	Town Area (Sq. Miles)	Police Office Space
Boxborough	10.30	2400
Carlisle	15.37	4000
Stow	17.94	6000
Bolton	20.00	2628
Harvard*	26.97	7500
Sterling	32.00	9800
Groton*	32.54	15200
Townsend	32.83	4700
Lancaster	68.00	6000

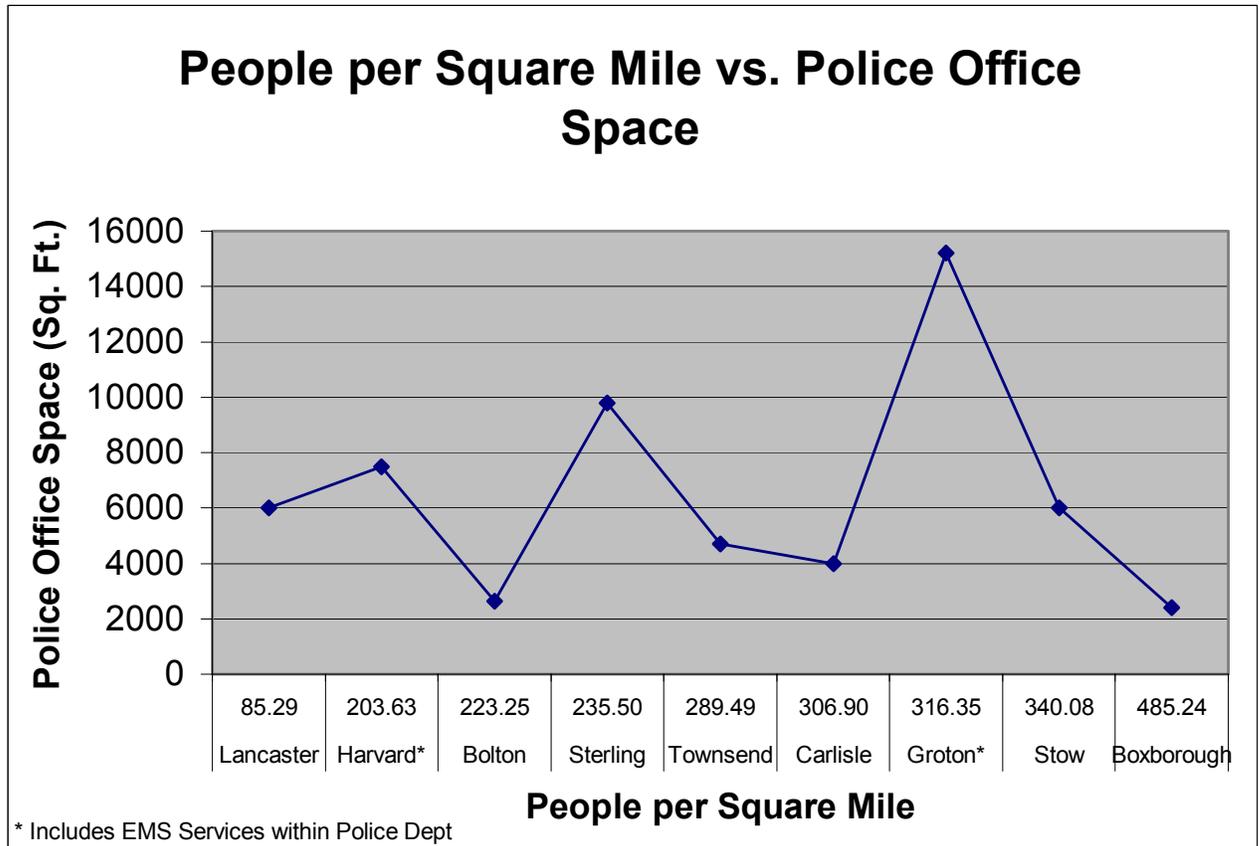
\* Includes EMS Services within Police Dept

**Comments:**

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Bolton Long Range Planning Committee  
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**Police Department Space**



**Population Density vs. Police Office Space**

Town	People per Square Mile	Police Office Space (Sq. Ft.)
Lancaster	85.29	6000
Harvard*	203.63	7500
Bolton	223.25	2628
Sterling	235.50	9800
Townsend	289.49	4700
Carlisle	306.90	4000
Groton*	316.35	15200
Stow	340.08	6000
Boxborough	485.24	2400

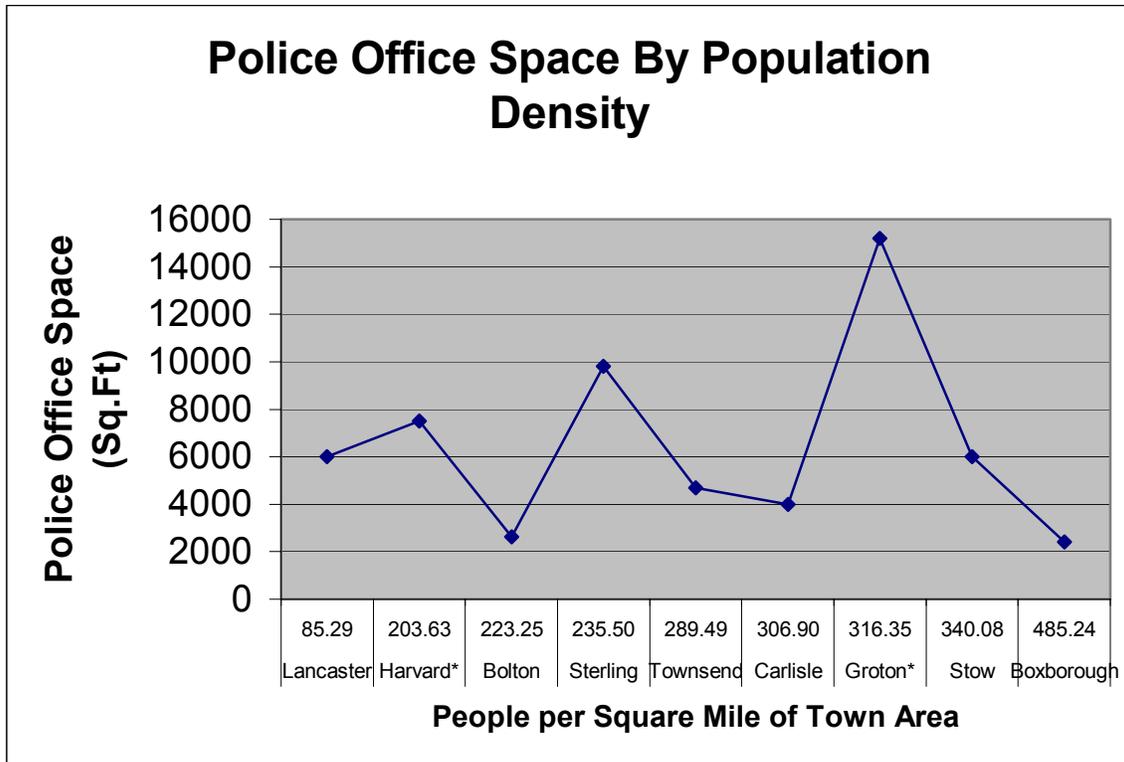
\* Includes EMS Services within Police Dept

**Comments:**

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# Bolton Long Range Planning Committee Municipal Services Survey

## Police Department Space



**Police Department Space by Population Density**

	People per Square Mile	Police Office Space (Sq. Ft)
Lancaster	85.29	6000
Harvard*	203.63	7500
Bolton	223.25	2628
Sterling	235.50	9800
Townsend	289.49	4700
Carlisle	306.90	4000
Groton*	316.35	15200
Stow	340.08	6000
Boxborough	485.24	2400

\* Includes EMS Services within Fire Dept

### Comments:

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