

Recycling and Waste Management in Massachusetts High Schools and Colleges

An Interactive Qualifying Project Report

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By

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Abstract

This study investigated recycling practices in Worcester County High Schools and Colleges. Data on recycling practices were obtained through surveys, visits to colleges and high schools and state and city records. High Schools have a very low level of record keeping in the area of recycling. No correlation was found between affluence and education level and higher recycling rates. Colleges are generally conforming to the available EPA standards, but are below the national average for recycling as well.

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Introduction

The Environmental Protection Agency (EPA) defines recycling as minimizing waste generation by recovering and reprocessing usable products that might otherwise become waste (U.S. EPA). Massachusetts defines recycling as a series of activities that include collecting recyclable materials that would otherwise be considered waste, sorting and processing recyclables into raw materials such as fibers, and manufacturing the raw materials into new products (MassRecycle).

There are many factors that can influence recycling rates, from laws and regulations, to social and economic status. In a study of the effects of socio-economic conditions on household recycling practices in the UK, the research team reached the conclusion that people of greater wealth produce a greater amount of trash (Emery 189).

Right now, recycling practices in school systems are mostly voluntary practices. There are few national regulations relating to recycling. One of the only laws that specifically mentions recycling is Subtitle F of the Resource Conservation and Recovery Act (RCRA) of 1976. This law requires agencies receiving federal funding to purchase products with the highest reasonable amount of recycled materials (Tilman and Sandhu). Massachusetts, however has a number of different materials for which disposal is banned, therefore making recycling mandatory. There is no organization that currently ranks the recycling rates of high schools in Worcester County or the colleges of Worcester County.

This project will include high schools and colleges in the Worcester County Area: public and private. Worcester County is the largest county in Massachusetts,

and contains one of the largest cities in Massachusetts, as well as small, medium and large towns. The range of socio-economic conditions and the geographic location also make this an ideal group. The goal is to collect data to show the similarities and differences in recycling practices between high schools, colleges, the state, and the nation as a whole.

In researching this topic extensively, some hypotheses at the outset of this study are that the socio-economic factors will have a significant impact on the recycling rates of the high schools and colleges in the target population as well as attitude towards recycling being one of the more influential factors. It is expected that the more affluent and educated a population is, the higher the recycling rate will be. This may be due to better funding available and awareness to the importance of recycling. These are some of the trends that should be highlighted by this study if our hypotheses are correct.

Objectives

1. Analyze recycling practices in local high schools and colleges in Worcester County.
2. Identify patterns in garbage collection and disposal
3. Examine activities promoting recycling in high schools and colleges
4. Provide suggestions to increase recycling rates

Methodology

The purpose of this project was to collect and analyze recycling data from all high schools and colleges in Worcester County. The research was conducted in order to establish a foundation against which recycling programs could be measured, and improved.

First, a review of current literature pertaining to recycling was performed. This began with an investigation into the definition of recycling, and how definitions differed between different states and agencies. The review also included different methods of recycling, recycling regulations, and previous studies done in recycling- particularly those focused on the higher education community.

A journal search was performed to find the most appropriate journal for submission of the final write-up of this project. The journals considered are as follows:

- Open Waste Management Journal
- The Journal of Environmental Education
- Biocycle Magazine
- Resources, Conservation and Recycling
- Waste Age
- Waste Management and Research
- Environment and Behavior

After consideration, Waste Management and Research was selected.

For the first section of the study on recycling rates, schools were directly contacted to collect recycling data, trash data, and other facts about the schools and communities. Contact was made through email initially, then subsequent contact was made by phone.

For the study of community member's attitudes toward recycling, a survey was sent out to all students and employees in the WPI community. The original plan was to send out the same survey to other campus communities as well, but approval from the schools was not granted.

The results of the study were then analyzed and compiled in the attached paper.

Acknowledgement

This work was conducted as part of an undergraduate Interactive Qualifying Project, or IQP, necessary to fulfill the undergraduate degree requirements at WPI. As such, we wish to sincerely thank Prof. Satya Shivkumar for his work as advisor on this paper.

The results of this IQP are presented in the following paper
submitted to **Waste Management and Research**

Enclosed Paper

**Recycling and Waste Management in Massachusetts
High Schools and Colleges**

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Abstract

This study investigated recycling practices in Worcester County, Massachusetts High Schools and Colleges. Data on recycling practices were obtained through surveys, visits to high schools and colleges, and state and city records. One of the most significant findings of this study was that high schools are not held accountable for any type of record keeping for recycling data and this showed to be detrimental to their recycling performance. Colleges are generally conforming to the available U.S. Environmental Protection Agency standards, but are still performing below the national average when it comes to recycling rates. There was no significant correlation found between recycling rate and any of the factors investigated including yearly tuition, school size, education, or location. This study is significant in that it shows that before recycling efforts can be improved, record keeping needs to improve as well. Only then can schools have an accurate standard to be held to.

Key Words

Recycling, Massachusetts, Higher Education, Sustainability, Regulations, Waste Management.

Introduction

Recycling is an issue that is continually becoming more important in society today. Municipal solid waste is comprised of almost 75% recyclable materials (Tilman and Sandhu). The Environmental Protection Agency (EPA) defines recycling as minimizing waste generation by recovering and reprocessing usable products that might otherwise become waste (U.S. EPA). Massachusetts defines recycling as a series of activities that include collecting recyclable materials that would otherwise be considered waste, sorting and processing recyclables into raw materials such as fibers, and manufacturing the raw materials into new products (MassRecycle). There is organization that currently ranks the recycling rates of high schools in Worcester County or the colleges of Worcester County.

As of 2008, the U.S. EPA reported an overall recycling rate of

33.2%. The recycling rate refers to the percentage of total solid waste that is recycled. (United States EPA). In Worcester County, Massachusetts, there are several colleges in the city of Worcester. The city of Worcester in 2008 had a reported recycling rate of 43%. Other college towns of interest in Worcester County are Fitchburg (11% recycling rate in 2008), Paxton (25% recycling rate in 2008), and Dudley (18% recycling rate in 2008) (MassDEP).

The most commonly recycled materials and their recycling rates are steel 35.7%, aluminum 21.2%, plastics 6.9%, paper 51.6%, glass 21.8%, and yard trimmings 62.0% (U.S. Environmental Protection Agency).

The two predominant methods of recycling are curbside and drop off recycling. Curbside recycling consists of putting recyclable materials out onto the curb with the trash and it is collected by a collection company, usually for a fee and recycled. The drop off method involves taking

Table 1

Massachusetts Waste Disposal Bans		
Appliances	Cardboard	Magazines
Asphalt	Concrete	Metals
Ballasts	Confidential Documents	Newspaper
Batteries	CRTs	Mixed Paper
Beverage Containers	Fluorescent Lamps	Wood
Books		

recyclables to a collection center, such as a can collection center, and leaving them to be recycled, usually free of cost. The cost of curbside recycling is much more than drop off recycling and is therefore the offering of curbside recycling is usually dependent on private contracts with collection companies (City of New York). A study conducted in the Boulder, Colorado area and its surrounding municipalities show that at least 42.9% of municipalities have access to curbside recycling (Colorado Municipal League). This shows that there is no real prevalence of one over the other, and often towns will offer both in conjunction (Colorado Municipal League). The major drawback of the curbside collection is the cost incurred by taxpayers; New York says that curbside collection costs are the highest taxpayer-funded expenses associated with recycling (City of New York). The major drawback of the drop off collection method is that the resources required to set up one of these centers requires volunteers and the space to collect the materials. Also, a means to recycle the materials is also required or a means of transporting the materials to a destination that they can be recycled is necessary.

There are many factors that can influence recycling rates, from laws and regulations, to social and economic status. In a study of the effects of socio-economic conditions on household recycling practices in the UK, the research team reached the conclusion that people of greater wealth produce a greater amount of trash (Emery 189).

Right now, recycling practices in school systems in the U.S. are mostly voluntary practices. There are few national regulations relating to recycling. One of the only laws that specifically mentions recycling is Subtitle F of the Resource Conservation and Recovery Act (RCRA) of 1976. This law requires agencies receiving federal funding to purchase products with the highest reasonable amount of recycled materials (Tilman and Sandhu). Massachusetts, however has a number of different materials for which disposal is banned, therefore making recycling mandatory. Table 1 lists these materials.

In 1998, the Massachusetts Department of Environmental Protection published a Manual for Implementing School Recycling Programs. This document provides definitions of many recyclable materials, as well as facts about their recycling. It continues on to describe

different methods of recycling including drop-off, pick-up, use of specialized recycling organization, and the use of non-profit agencies for recycling. (Massachusetts Recycling Coalition). While informative, the manual does not provide any regulations, merely suggestions.

In order to encourage recycling in colleges, there are a few organizations that sponsor recycling initiatives. The first is the Sustainable Endowments Institute. They issue a yearly College Sustainability Report Card. For every participating school, a grade is assigned based upon their performance in a number of areas including recycling. The purpose of this report is to compare schools, and encourage the proliferation of best practices (Sustainable Endowments Institute). An organization that focuses directly on encouraging recycling in colleges is the College and University Recycling Council. The council hosts a yearly recycling competition called RecycleMania. In 2009, the winning school reported a recycling rate of almost 80% during the 8 weeks of the competition (University Recycling Council).

This project will include high schools and colleges in the Worcester County Area: public and private. Worcester County is the largest county in Massachusetts, and contains one of the largest cities in Massachusetts, as well as small, medium and large towns. The range of socio-economic conditions and the geographic location also make this an ideal group. The goal is to collect data to show the similarities and differences in recycling practices between high schools, colleges, the state, and the nation as a whole.

Methods

Recycling rates for schools will be collected directly from the schools. In the absence of a central database for all school recycling information, this was the most efficient way in which to gather the data. Many colleges publish annual sustainability reports that include information including recycling tonnage as well as total solid waste. Schools that do not publish these results will be contacted directly. The data will be normalized by dividing the recycling rate by the total number of students, faculty, and staff. This will show the data per person, and allow for more accurate comparison between different size schools.

To determine the effect of wealth, location, and academic performance on recycling rates, a set of questions to ask of each school was established. These questions were specifically selected in order to gain insight into the schools, their students, and the areas in which they are located. To gauge wealth, housing values and household incomes for the towns in which the schools are located were investigated. To measure academic performance standardized test scores were gathered in the form of Massachusetts Comprehensive Assessment System (MCAS) scores for high schools and SAT reasoning test scores for colleges. Standardized tests will provide a consistent scale upon which to compare schools.

Recycling is an activity that requires participation from the members of the community in order to be successful. To gauge the overall attitude on recycling a survey was

sent out to the students, faculty, and staff asking if they recycled, if they thought their school did a good job recycling, and if the availability of recycling receptacles was adequate. The questions were selected to be simple, quick to complete, and still provide a good representation of the attitudes of the community members (Chu and Chiu). The questions asked can be found in Appendix A: Recycling Attitudes Survey Questions.

Due to the nature of recycling, directly measuring recycling data was outside the scope of this project. Therefore we had to rely on data provided by the schools being evaluated. The accuracy of the data is subject to the accuracy of the data provided to us by the schools, as well as the availability of data.

Many schools provided data on the condition that they not be identified by name in the study, therefore each school will be identified by a unique assigned number.

Results

Table 1 outlines some facts about the colleges featured in this study. The recycling rates of colleges from which data were collected are shown in Figure 1: College Recycling

Rates. This graph has a target population being the colleges and universities located in Worcester County in order to obtain their recycling rates. With the high school data, it is realized that there will most likely be a response bias because of the desire to make the school look good and nobody keeps track of that information, but since colleges are usually held accountable for their statistics it is assumed response bias is not a problem. The mean recycling rate is 20.23% with a standard deviation of 7.46%.

To normalize the recycling data, total weight recycled was divided by the number of students, faculty, and staff. This gives a more accurate comparison of performance between schools of different sizes (Sustainable Endowments Institute). Figure 1: College Recycling Rates also displays the results of this analysis. This included everyone on campus, not just students in order to give a more accurate portrayal of the numbers and avoid non-response bias by excluding certain populations. The mean pounds recycled per person were 71.7 lbs per person while the median value was 71.43 lbs per person. The standard deviation was 13.0449.

Table 2: Facts about the Colleges in this study

Average Yearly Tuition (\$)	26071
Average Number of Students	4686
Average Tons of Trash	475 +/- 160
Average Tons Recycled	134 +/- 68
Average Recycling Rate (%)	20.23 +/- 7.46
Percent Private Schools (%)	71
Percent with more than 50% commuter students (%)	43

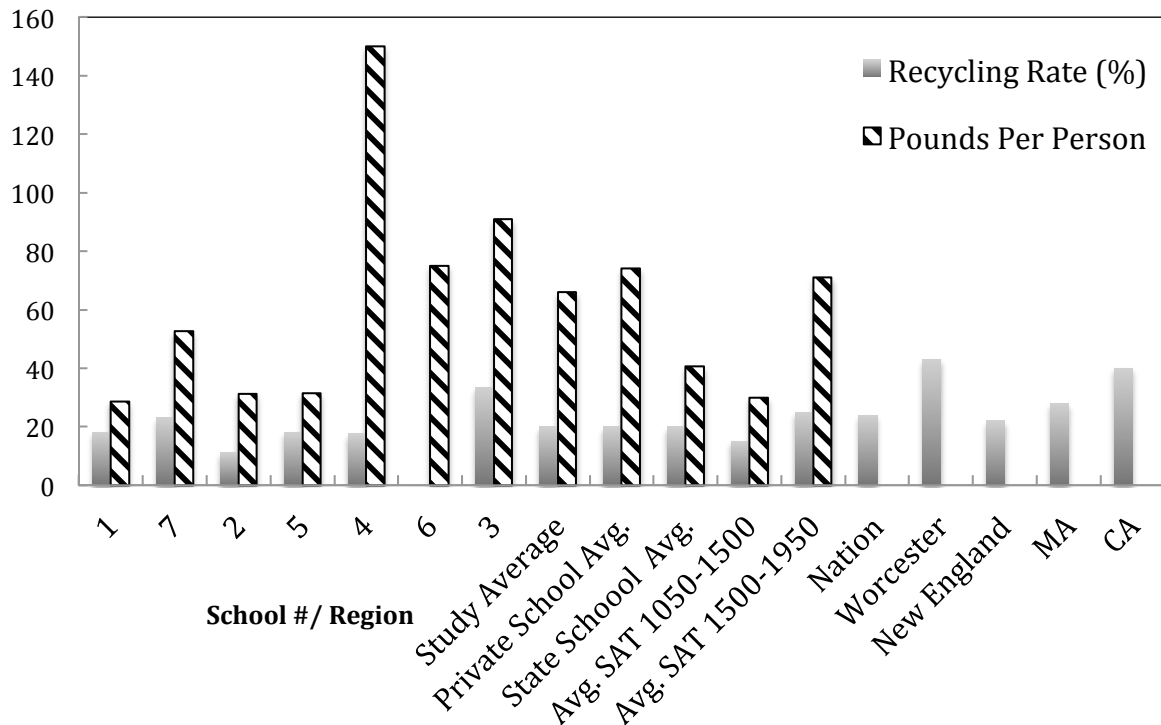


Figure 1: College Recycling Rates: The grey shaded bars represent the recycling rate in percent. The white and black striped bars represent pounds recycled per person for the categories for which this data was available. On the left are the colleges represented by their assigned number. On the right, average recycling rates for specific categories and characteristics are shown.

The mean recycling rate for private colleges in this study was 20.03 +/- 9.42 %. The mean recycling rate for state colleges was 20.62 +/- 3.46%. The recycling rate of each school compared to its tuition is shown in Figure 2: . As seen by the trend-line, there is a slight upward trend, however the line does not fall within the range of standard deviation from most of the points.

Each school's recycling rate compared to the number of students, faculty, and staff can be seen in Figure 3: . Our study showed positive correlation, but not enough to be significant. To investigate the effect of community make up, the average recycling rate for the community characteristics percentage of commuter students and male-female

ratio are shown in Figure 4: . The percentage of commuter students does not appear to have an effect on average recycling rate. There is a

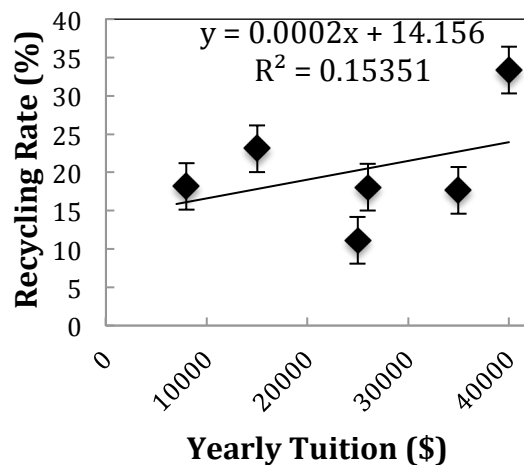


Figure 2: This graph depicts the average recycling rate for each college plotted against their yearly tuition.

slight increase in recycling rate with an increase in the male-female ratio, however in the 3:1 group there was only one school, which means that the results from this particular analysis may not apply to a larger sample.

The school with the highest recycling rate in our study was ranked number 63 overall in the RecycleMania competition in 2009 (University Recycling Council). There are 4 other schools in Massachusetts, however that had higher ranking in the competition, but none in Worcester County. While this is only an 8-week competition, these results can be extrapolated to be a representation of overall recycling practices.

High schools do not have the same level of record keeping in the area of recycling and waste management. Most high schools only keep track of the number of dumpsters that are filled, and not the tonnage of trash that is being disposed of. Due to variations in dumpster size, packing, and variations in the trash, comparing number of dumpsters

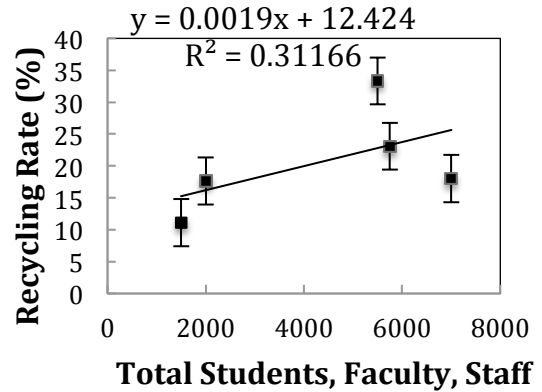


Figure 3: This graph depicts the average recycling rate for each college plotted against their total population of students, faculty, and staff.

between different schools would not provide an accurate comparison.

The results from our survey can be seen in Figure 5. This graph represents categorical data and quantitative data so it is subject to response bias due to the fact that it is opinion based. This graph was designed for that purpose and displays the attitudes of the target population, students at the college level in Worcester County. This graph

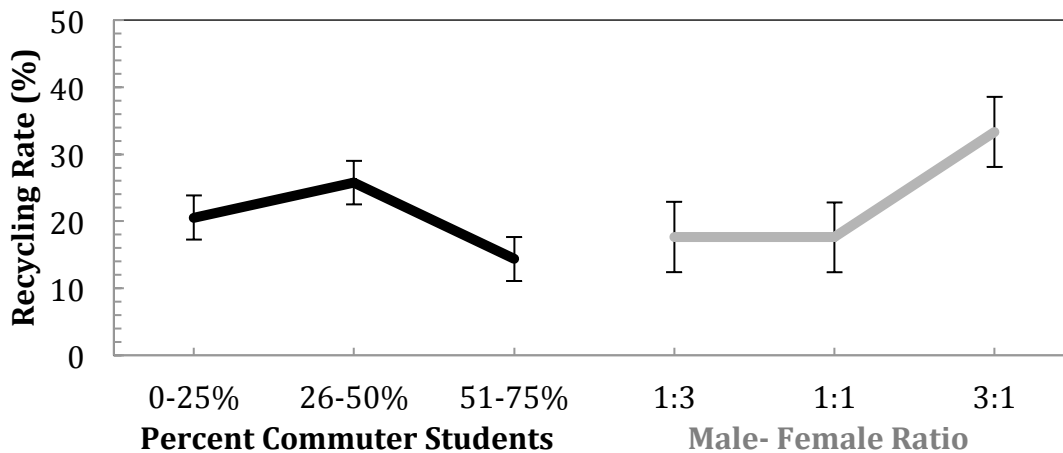


Figure 4: The black line shows the average recycling rates for colleges with the respective amount of commuter students as a percentage of the student population. The grey line depicts the average recycling rate for colleges with each approximate male to female ratio.

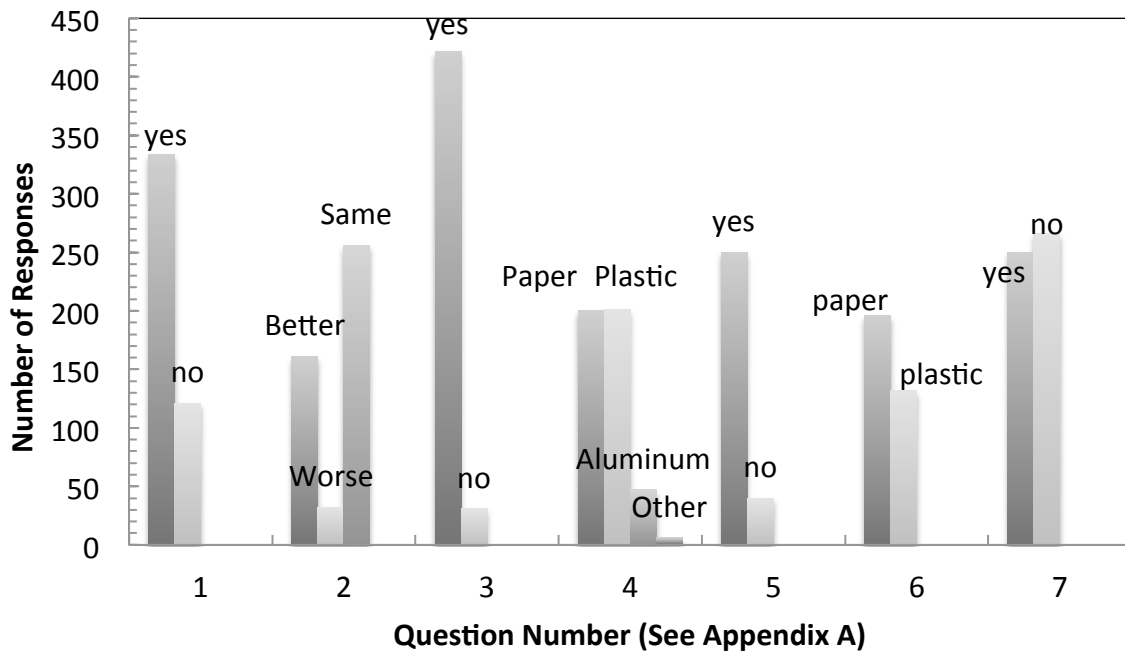


Figure 5: This figure shows the results of the recycling attitude survey. The x-axis is the question number, and the y-axis is the number of respondents to each question.

is most likely subject to response bias because of the appeal to answer in a way that would make the school look better, but there is no way to avoid this bias. The data displayed are based upon the number of people responding to a specific question. Most respondents to the survey stated that they made a conscious effort to recycle and they felt that their school did a good job recycling.

Discussion

Due to the rising cost of waste disposal and decreasing landfill space, recycling is an issue that becomes more important every year (Tilman and Sandhu). In researching the recycling and waste management data in colleges, it became apparent that many schools have recently become more focused on the ideas of sustainability and carbon neutrality, than on recycling. A few schools release yearly campus sustainability

plans, which generally include information including recycling rate as well as progress in other sustainability initiatives. Many schools, however, have released a different type of report referred to as a climate action plan, or carbon neutral plan. Many of these plans detail long-term plans for lessening the school's impact on the environment directly through reducing emissions and energy usage.

Based upon our results, private colleges and state colleges did not have significantly different recycling rates. With regard to average SAT scores, the survey split the schools into groups based upon pre-determined ranges. Our results show that the group with higher SAT scores had a higher average recycling rate as well as higher recycling per person, but the differences are not statistically significant.

Heading into this study, there was a preconceived notion that more affluent schools such as the private ones would have significantly higher recycling rate than the others. Through analysis, it was realized that no such correlation was present. It was believed that factors such as awareness, education level, and better funding would all contribute to higher recycling rate, but none of these were shown to have a correlation through our study.

The average recycling rate in our study of colleges (20%) is approximately half of the total recycling rate in the City of Worcester (43%). This does not compare favorably as is easily seen and may be contributed to by a number of factors. Attitude may be one of the factors leading to this less than impressive comparison as well as the fact that Worcester has mandatory curbside recycling for all its citizens (Worcester Department of Public Works). Studies have shown that policies that mandate recycling do have a positive affect on recycling rates (Weng, Fujiwara and Matsuoka). The attitudes of these schools towards recycling can't be quantitatively measured, with the exception of the one school surveyed, but multiple attempts at contacting these schools to obtain similar data was made and not returned, which could be an indication of indifference towards the recycling effort. Also, no school in Worcester has mandatory recycling for students as it just simply can't feasibly be enacted. There have been studies however comparing mandatory to voluntary recycling and the results show that mandatory recycling nearly always yields better results (Tilman and Sandhu). This

trend suggests that in order to increase recycling rates in schools, some sort of regulations or incentives could lead to improvements.

While Worcester is one of the better performing cities for recycling in Massachusetts with an average recycling rate higher than the state's (28%). The Massachusetts recycling rate however is significantly lower than the states containing the best cities for recycling such as California and Oregon and the overall state recycling rate reflects these facts with recycling rates as of 2005 being 40.2% and 48.8% respectively (Haaren, Themelis and Goldstein).

One of the main issues with current recycling programs in high schools is the lack of accountability. There are no mandates to keep track of recycling and trash rates, and therefore many schools do not. High schools have not shown the same initiative in investing in recycling that colleges have. According to one high school director of facilities, they had two dumpsters that were emptied twice weekly, and the recycling bins were emptied whenever they were full. The company that picked up the recycling reimbursed the school for a percentage of the profits made by selling the recyclable materials. He was, however, unaware if anyone kept track of this. The recycling coordinator at a different school stated that they had collected five and a half tons of paper, and other recyclables were collected, but not kept track of.

Studies have shown that attitudes toward recycling have had an impact on recycling rates in communities (Chu and Chiu). This study also shows a correlation

between the ease of recycling the success of a recycling program. Logistically we were only to perform a large-scale student and staff survey at one school, school number 7. As the results show, the respondents overall had a positive attitude toward the way their school's recycling program was functioning, however did not necessarily think that their school was better than any other school. This positive attitude coincided with a very good recycling rate (overall 33%), which supports the idea that a good attitude toward recycling leads to a good outcome in a recycling program. Further investigation with a larger sample schools would be needed, however, in order to more conclusively confirm the effect.

Conclusion

For researchers in the past who have undertaken recycling studies, it has been difficult to obtain full and accurate data. Recycling rates in different places can include different materials, or be calculated in different ways (Pillsbury). In this study a different issue was also encountered. Some schools simply do not keep track of recycling data to the extent that they should. The first step to improving recycling in high schools and colleges is to improve their accountability, and similarly, the regulations placed on them regarding recycling. The creation of a better recycling program is contingent on the analysis and characterization of the current system (Emery, Griffiths and Williams).

Acknowledgements

This work was conducted as part of an undergraduate Interactive Qualifying

Project, or IQP, necessary to fulfill the undergraduate degree requirements at WPI. As such, we wish to sincerely thank Prof. Satya Shivkumar for his work as advisor on this paper.

Appendix A: Recycling Attitudes Survey Questions

1. Do you feel your school does a good job recycling?
 - a. Yes
 - b. No
2. How do you think your school compares to other schools on recycling?
 - a. Better
 - b. Worse
 - c. The same
3. Do you make a conscious effort to recycle?
 - a. Yes
 - b. No
4. What do you recycle the most?
 - a. Paper
 - b. Plastic
 - c. Aluminum
 - d. Other
5. Are recycling receptacles readily available in dorms?
 - a. Yes
 - b. No
 - c. I don't know
6. Are recycling receptacles readily available in dining halls/ eating areas?
 - a. Yes
 - b. No
 - c. I don't know
7. Are recycling receptacles readily available in classrooms/ offices?
 - a. Yes
 - b. No
 - c. I don't know
8. What do you think your school can do to improve recycling?

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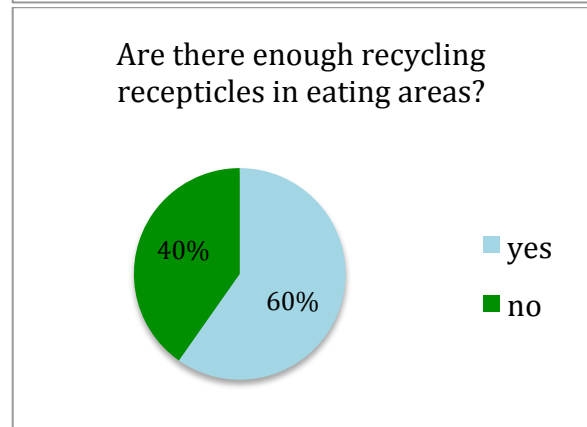
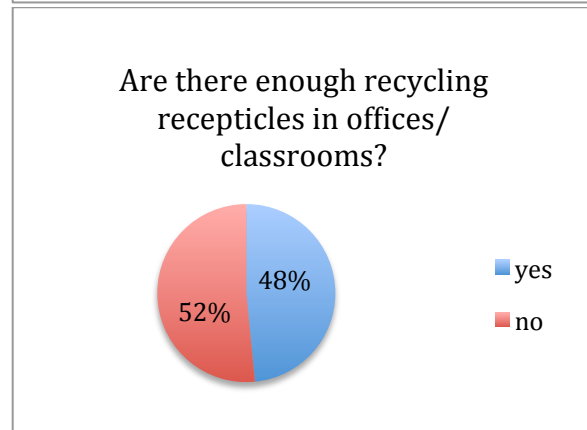
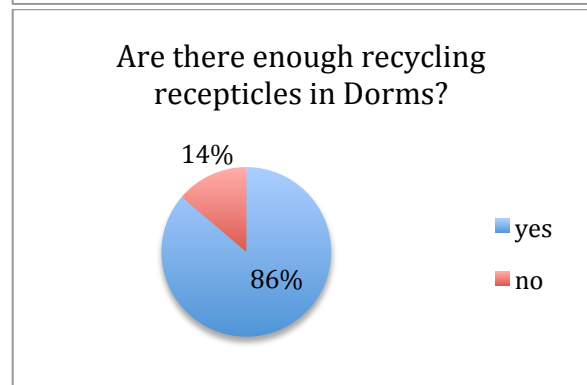
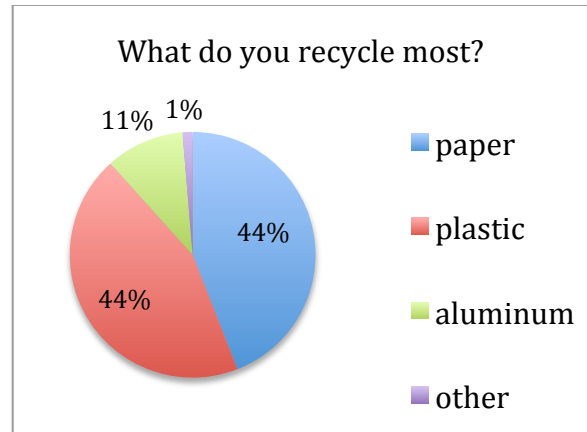
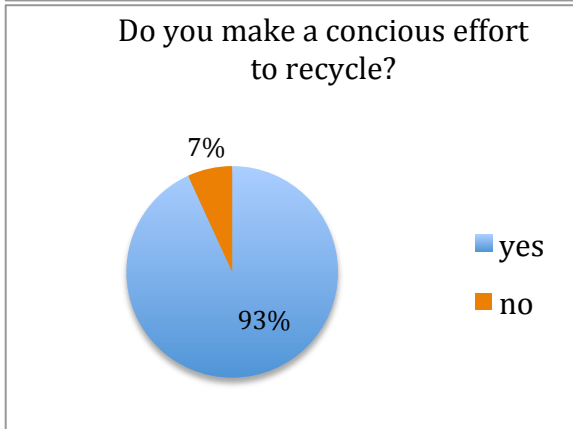
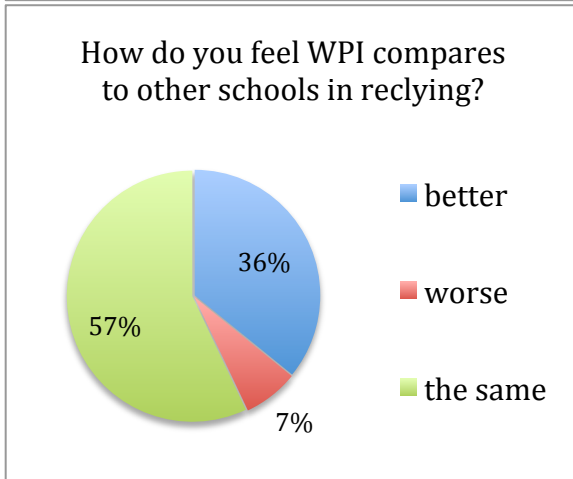
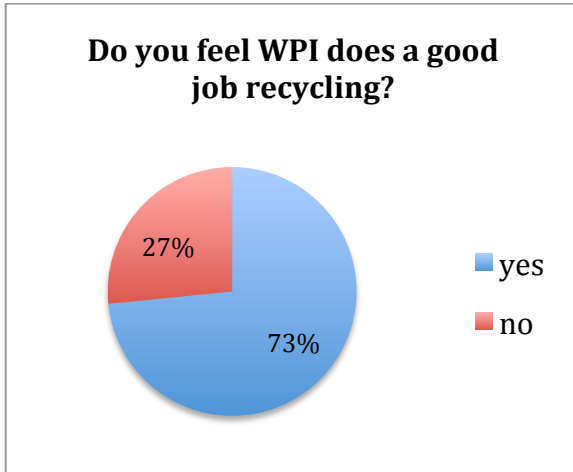
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Appendix B: Attitude Survey Results



Appendix C: Supplemental Information

Notes from recycling speaker 12/1- Dana Draper- IRN

- Institutional Recycling Network
 - Colleges, schools, businesses, other institutions
 - 85+ commodities
 - group purchasing- reasonably priced recycling equipment
 - hauling/ transportation
 - reporting, recordkeeping, accounting
 - ~300 clients
- Core Programs
 - Electronics
 - Fluorescent bulbs, batteries
 - Surplus properties (furniture)
 - Construction waste (LEED certification)
 - Paper, cardboard, containers
- MA required recycling materials
 - Appliances
 - Asphalt
 - Ballasts
 - Batteries
 - Beverage containers
 - Books
 - Cardboard
 - Concrete
 - Confidential documents
 - CRT's
 - Fluorescent lamps
 - Magazines
 - Metals
 - Newspaper
 - Mixed paper
 - Wood
 - MA regulations are based upon the things that can be effectively disposed of- infrastructure in place
 - MA leads the nation
- WPI has been working with the IRN since 200
 - Mixed paper, books, cardboard, office furniture, electronics, fluorescent lamps, batteries, ballasts
- Where does it all go?
 - Electronics
 - To Allied Computer Brokers
 - Shredded, some parts recovered for reuse
 - Recycling certificates are issued

- Plastics- trex decking
 - Glass- sony for monitors or owens corning for fiberglass
 - Paper + Cardboard
 - To Newark Group in Fitchburg
 - Pulp used in paperboard packaging etc.
 - Surplus Equipment
 - Sent to international disaster relief charities etc.
- The waste stream
 - Dozens and dozens of commodities
 - Each has it's own secondary use
 - Materials must be clean and free of contaminants.
- Education and marketing
 - What is collected/ how
 - Locations
 - Visual associations (picture, color)
 - Signage
 - Web reference
 - Train early
 - Participants need to take ownership
- Recycling Economics in MA
 - Average cost
 - Trash disposal \$0.06/ pound
 - Recycling \$0.03/ pound
 - Exception of electronics, uw
 - 1437 businesses/organizations
 - 19500 recycling jobs
 - \$557 million in payroll
 - \$3.5 billion in receipts
- Future of recycling
 - Driven by financial incentives
 - Technologies will diminish some disposal barriers
 - Global demand will grow and cause overall growth
 - Product responsibility vs. regulatory changes
 - Consumers are responsible for the future of recycling
 - Need to design for the environmental
 - Life cycle analysis
 - Toxicity
 - Packaging reduction
 - Disposal
- Other
 - Single stream recycling
 - Lower quality paper, contains glass shards

Column A: Municipality	Column B: Total Tons Disposed (Column C or D + Column E if applicable)	Column C: Reported Disposal Tonnage	Column D: Default Disposal Tonnage	Column E: Residential Disposal Tonnage (estimated when no disposal tonnage reported)	Column F: Total Tons Recycled (Paper, metal, textiles, swap shop)	Column G: Total Tons Composted (Column H+I+J)	Column H: Tons of Leaf & Yard Waste and Food Waste Collected	Column I: Home Compost Bin Credit	Column J: Default Compost Bin Credit (Tons Enforcement and/or Pick-up/Drop-off)	Column K: Tons Hazardous Products and Difficult to Manage Waste (Column L+M)	Column L: Tons Hazardous Products and Difficult to Manage Waste Collected	Column M: Tons Hazardous Products Collected at One-Day Events	Column N: Total Tons Diverted (Columns F+G+K)	Column O: Tons Generated (Sum of Disposal & Total Diversion) (Columns B+N)	Column P: Recycling Rate (Total Tons Diverted/ Total Generated) (Column N/Column O)
ABINGTON	5,687	5,687	-	-	1,640	1,120	-	-	1,120	-	-	1.01	2761	8,448	33%
ACTON	6,940	3,757	-	3,183	1,462	489	489	-	-	26	16.0218	10	1977	8,917	22%
ACUSHNET	4,364	4,364	-	-	458	190	188	2	-	13	12.7325	0	660	5,024	13%
ADAMS	4,133	-	4,133	-	368	255	252	3	-	1	0.0545	0.76	624	4,757	13%
AGAWAM	11,819	8,913	-	2,906	2,198	2,714	2,702	12	-	72	70.6379	1.49	4984	16,803	30%
ALFORD	389	255	-	134	74	30	-	-	30	0	0.06	0.06	104	493	21%
AMESBURY	5,853	5,853	-	-	795	169	150	19	-	-	-	1.25	965	6,818	14%
AMHERST	8,525	201	-	8,324	897	2,441	-	-	2,441	90	88.6995	1.6	3428	11,953	29%
ANDOVER	11,777	11,777	-	-	4,192	6,116	6,100	16	-	76	72.2589	3.92	10384	22,161	47%
AQUINNAH	229	229	-	-	82	35	35	-	-	-	-	0.04	117	346	34%
ARLINGTON	15,808	15,808	-	-	4,695	3,765	3,708	57	-	106	101.795	3.85	8565	24,373	35%
ASHBURNHAM	Incomplete Data														NA
ASHBY	874	47	-	827	94	1	-	1	-	1	0.79	0	96	970	10%
ASHFIELD	418	418	-	-	285	134	-	8	126	14	12.3076	1.83	433	851	51%
ASHLAND	4,615	3,426	-	1,189	1,734	207	207	-	-	37	36.3316	0.78	1978	6,593	30%
ATHOL	1,994	1,994	-	-	663	805	-	-	805	16	16.1113	0.24	1484	3,478	43%
ATTLEBORO	11,931	11,931	-	-	5,647	2,584	2,541	43	-	445	444.071	0.84	8677	20,608	42%
AUBURN	6,634	5,535	-	1,099	877	1,099	-	-	1,099	2	0.0125	2.38	1978	8,612	23%
AVON	Did Not Report														NA
AYER	2,814	1,015	-	1,799	545	241	237	4	-	64	63.4784	0.12	850	3,664	23%
BARNSTABLE	24,355	11,783	-	12,572	3,493	1,003	1,003	-	-	151	149.718	1.24	4647	29,002	16%
BARRE	1,253	1,012	-	241	498	60	60	-	-	48	47.6733	0	606	1,859	33%
BECKET	411	411	-	-	150	-	-	-	-	8	7.831	0.13	158	569	28%
BEDFORD	4,548	4,548	-	-	1,546	814	810	4	-	-	-	1.9	2362	6,910	34%
BELCHERTOWN	6,031	1,088	-	4,943	634	616	611	5	-	48	47.53	0	1297	7,328	18%
BELLINGHAM	6,906	6,286	-	620	1,018	1,120	-	-	1,120	45	43.027	2.23	2183	9,089	24%
BELMONT	8,679	8,679	-	-	2,640	2,056	2,033	23	-	38	35.6935	2.08	4734	13,413	35%
BERKLEY	2,024	525	-	1,499	244	32	32	-	-	18	18.1633	0	294	2,318	13%
BERLIN	Did Not Report														NA
BERNARDSTON	513	399	-	114	204	151	-	-	151	9	9.20125	0.06	365	878	42%

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BEVERLY	14,979	11,782	-	3,197	3,793	1,424	1,400	24	-	158	155.506	2.66	5375	20,354	26%
BILLERICA	18,628	17,181	-	1,447	3,314	1,476	1,475	1	-	9	6.81975	2.33	4800	23,428	20%
BLACKSTONE	2,395	2,395	-	-	2,174	625	-	-	625	31	30.6528	0	2829	5,224	54%
BLANDFORD	Did Not Report														NA
BOLTON	779	717	-	62	450	364	1	2	361	29	26.8695	1.78	842	1,621	52%
BOSTON	221,148	221,148	-	-	25,780	7,286	7,082	204	-	751	722.538	28	33816	254,964	13%
BOURNE	8,823	8,823	-	-	2,109	1,428	1,419	9	-	249	246.159	2.5	3786	12,609	30%
BOXBOROUGH	1,026	1,026	-	-	444	322	-	-	322	1	0.88138	0	767	1,793	43%
BOXFORD	1,995	1,995	-	-	1,310	630	1	8	620	34	33.2913	1.08	1974	3,969	50%
BOYLSTON	Incomplete Data														NA
BRAINTREE	15,573	15,573	-	-	2,216	4,452	4,452	-	-	28	17.7556	10.2	6696	22,269	30%
BREWSTER	6,139	6,139	-	-	1,046	182	181	1	-	53	44.4718	8.71	1281	7,420	17%
BRIDGEWATER	Did Not Report														NA
BRIMFIELD	Did Not Report														NA
BROCKTON	32,099	25,534	-	6,565	5,179	7,368	7,345	23	-	155	151.325	3.75	12702	44,801	28%
BROOKFIELD	1,355	579	-	776	170	36	36	-	-	18	17.8813	0	224	1,579	14%
BROOKLINE	20,670	20,670	-	-	9,151	1,906	1,906	-	-	-	-	13.1	11070	31,740	35%
BUCKLAND	326	248	-	78	179	140	-	-	140	1	1.1875	0.13	320	646	50%
BURLINGTON	8,981	8,981	-	-	1,638	1,250	1,250	-	-	8	0.8187	7.06	2896	11,877	24%
CAMBRIDGE	23,173	23,173	-	-	9,094	2,176	2,052	124	-	158	148.053	10.4	11428	34,601	33%
CANTON	8,206	8,206	-	-	1,156	4,340	4,340	-	-	56	54.65	0.91	5552	13,758	40%
CARLISLE	1,846	1,838	-	8	782	388	-	-	388	107	106.395	0.63	1277	3,123	41%
CARVER	3,781	3,781	-	-	118	402	400	2	-	-	-	1.59	521	4,302	12%
CHARLEMONT	181	181	-	-	101	97	-	-	97	-	-	0.06	198	379	52%
CHARLTON	3,396	3,396	-	-	476	-	-	-	-	-	-	6.18	482	3,878	12%
CHATHAM	4,179	4,179	-	-	1,352	1,243	1,236	7	-	52	50.0043	2.45	2647	6,826	39%
CHELMSFORD	13,020	13,020	-	-	4,143	611	559	51	-	26	25.718	0.28	4780	17,800	27%
CHELSEA	13,022	12,135	-	887	859	175	175	-	-	5	4.875	0.43	1040	14,062	7%
CESHIRE	1,015	808	-	207	300	267	266	1	-	18	17.615	0.31	585	1,600	37%
CHESTER	180	119	-	61	82	84	-	-	84	4	3.5	0	170	350	49%

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CHESTERFIELD	181	181	-	100	88	-	4	84	4	3.75251	0.13	192	373	51%	
CHICOPEE	24,263	19,397	-	4,866	5,860	5,179	5,171	8	-	141	138.023	2.68	11179	35,442	32%
CHILMARK	406	406	-	-	119	46	46	-	-	1	0.02	0.86	166	572	29%
CLARKSBURG	Incomplete Data													NA	
CLINTON	4,299	2,381	-	1,918	366	48	48	-	-	9	9.0325	0	423	4,722	9%
COHASSET	2,329	2,329	-	-	1,308	98	94	4	-	41	40.713	0.2	1447	3,776	38%
COLRAIN	255	234	-	21	153	126	-	-	126	5	5.4335	0.04	284	539	53%
CONCORD	4,024	2,434	-	1,590	3,073	477	408	68	-	42	40.7144	0.79	3591	7,615	47%
CONWAY	610	594	-	16	294	127	-	-	127	11	11.0125	0.04	432	1,042	41%
CUMMINGTON	249	249	-	-	109	73	-	5	68	4	1.76147	1.83	186	435	43%
DALTON	1,046	577	-	469	404	62	62	-	-	-	-	0	466	1,512	31%
DANVERS	13,569	9,641	-	3,928	1,961	310	300	11	-	47	43.7164	2.85	2318	15,887	15%
DARTMOUTH	11,625	5,209	-	6,416	4,670	775	756	20	-	59	56.743	2.39	5505	17,130	32%
DEDHAM	5,624	4,503	-	1,121	1,800	2,387	2,379	8	-	12	10.05	1.71	4199	9,823	43%
DEERFIELD	1,535	1,225	-	310	477	229	229	-	-	7	7	0.29	713	2,248	32%
DENNIS	8,852	5,323	-	3,529	1,713	2,083	2,083	-	-	74	68.2358	5.56	3870	12,722	30%
DEVENS	69	-	69	-	17	18	18	-	-	7	4.94575	1.61	42	111	38%
DIGHTON	1,671	1,671	-	-	490	266	266	-	-	-	-	0	756	2,427	31%
DOUGLAS	2,681	2,681	-	-	512	4	2	2	-	21	21.16	0	537	3,218	17%
DOVER	2,298	2,298	-	-	686	528	109	-	419	49	47.5248	1.01	1262	3,560	35%
DRACUT	12,630	12,126	-	504	2,407	670	669	1	-	19	17.525	1.75	3096	15,726	20%
DUDLEY	4,028	616	-	3,412	285	601	601	-	-	16	15.6895	0	902	4,930	18%
DUNSTABLE	999	502	-	497	191	224	-	-	224	10	8.85277	1.25	425	1,424	30%
DUXBURY	4,244	2,900	-	1,344	2,744	2,342	2,338	4	-	95	93.315	1.88	5182	9,426	55%
EAST BRIDGEWATER	2,245	2,245	-	-	1,132	986	-	2	984	-	-	1.22	2119	4,364	49%
EAST BROOKFIELD	609	576	-	33	167	85	85	-	-	8	7.523	0.1	259	868	30%
EAST LONGMEADOW	3,831	3,831	-	-	1,958	4,985	4,976	9	-	33	30.9062	2.58	6976	10,807	65%

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EASTHAM	2,936	2,936	-	-	1,085	593	559	34	-	53	47.8583	5.24	1731	4,667	37%
EASTHAMPTON	7,997	-	7,997	-	443	266	260	7	-	42	41.7631	0	751	8,748	9%
EASTON	8,700	2,497	-	6,203	847	1,638	7	-	1,631	-	-	7.5	2492	11,192	22%
EDGARTOWN	5,939	5,939	-	-	1,591	266	266	-	-	38	35.7771	2.12	1895	7,834	24%
EGREMONT	436	383	-	53	216	74	-	2	73	3	2.33625	0.25	293	729	40%
ERVING	500	500	-	-	210	95	95	-	-	3	2.42	0.11	308	808	38%
ESSEX	1,337	1,249	-	88	404	18	18	-	-	17	15.75	0.86	439	1,776	25%
EVERETT	20,513	17,560	-	2,953	2,047	62	57	4	-	23	23.0625	0.24	2132	22,645	9%
FAIRHAVEN	5,965	5,965	-	-	1,068	1,057	1,046	11	-	28	25.2891	2.77	2153	8,118	27%
FALL RIVER	44,515	39,346	-	5,169	2,075	3,667	3,637	30	-	196	195.901	0.56	5938	50,453	12%
FALMOUTH	14,486	14,486	-	-	3,772	4,755	4,641	114	-	92	86.376	5.79	8619	23,105	37%
FITCHBURG	19,163	15,737	-	3,426	1,260	1,080	1,080	-	-	115	113.291	2.11	2455	21,618	11%
FLORIDA	323	323	-	-	83	2	2	-	-	4	4.04	0.03	89	412	22%
FOXBOROUGH	5,127	3,374	-	1,753	1,805	6,500	6,500	-	-	-	-	0	8305	13,432	62%
FRAMINGHAM	16,461	16,306	-	155	6,577	2,310	2,272	38	-	142	133.2	8.75	9028	25,489	35%
FRANKLIN	12,093	9,074	-	3,019	3,310	1,455	1,450	5	-	64	63.475	0.96	4829	16,922	29%
FREETOWN	3,954	3,456	-	498	399	120	120	-	-	27	26.6328	0	545	4,499	12%
GARDNER	4,613	3,538	-	1,075	1,487	7,392	7,392	-	-	25	16.9459	7.75	8904	13,517	66%
GEORGETOWN	Did Not Report														NA
GILL	214	214	-	-	149	95	-	-	95	-	-	0	244	458	53%
GLOUCESTER	10,619	9,069	-	1,550	2,879	3,031	3,003	27	-	145	143.387	1.73	6055	16,674	36%
GOSHEN	169	169	-	-	95	68	-	4	64	4	3.74058	0.21	167	336	50%
GOSNOLD	Did Not Report														NA
GRAFTON	5,316	5,316	-	-	869	1,114	-	-	1,114	11	11.358	0	1995	7,311	27%
GRANBY	3,724	3,724	-	-	581	174	174	-	-	69	69.4801	0	824	4,548	18%
GRANVILLE	330	242	-	88	136	105	-	-	105	10	10.1275	0	252	582	43%
GREAT BARRINGTON	Did Not Report														NA
GREENFIELD	4,094	4,094	-	-	2,159	675	671	4	-	33	32.5174	0	2867	6,961	41%
GROTON	3,504	2,550	-	954	1,230	243	226	17	-	43	42.5359	0.66	1516	5,020	30%
GROVELAND	Did Not Report														NA

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HADLEY	Did Not Report														NA
HALIFAX	1,711	801	-	910	410	1,234	1,219	15	-	29	28.6266	0	1673	3,384	49%
HAMILTON	1,923	1,918	-	5	995	118	118	-	-	17	16.9059	0.44	1131	3,054	37%
HAMPDEN	366	366	-	-	226	20	20	-	-	-	0.41	247	613	40%	
HANCOCK	246	246	-	-	101	51	-	-	50	9	9.165	0.04	161	407	40%
HANOVER	4,693	4,693	-	-	1,648	1,445	1,437	8	-	79	74.5537	4.83	3172	7,865	40%
HANSON	3,260	2,743	-	517	540	679	-	1	678	33	30.4532	2.3	1252	4,512	28%
HARDWICK	1,446	-	1,446	-	165	0	-	-	-	9	8.5505	0	174	1,620	11%
HARVARD	2,168	1,548	-	620	543	411	5	-	406	26	26.0463	0	981	3,149	31%
HARWICH	6,910	4,644	-	2,266	1,518	3,175	3,175	-	-	93	90.7134	2.68	4787	11,697	41%
HATFIELD	Did Not Report														NA
HAVERHILL	25,789	25,789	-	-	499	7,229	7,200	29	-	22	19.58	2.39	7749	33,538	23%
HAWLEY	Did Not Report														NA
HEATH	242	242	-	-	92	56	-	-	56	1	0.62625	0.03	149	391	38%
HINGHAM	7,016	7,016	-	-	2,896	4,469	4,469	-	-	140	136.099	3.45	7505	14,521	52%
HINSDALE	752	447	-	305	181	146	146	-	-	8	7.908	0.05	335	1,087	31%
HOLBROOK	2,080	1,679	-	401	805	112	112	-	-	-	-	0	918	2,998	31%
HOLDEN	5,719	4,492	-	1,227	2,103	1,812	1,808	4	-	14	14.3975	0	3929	9,648	41%
HOLLAND	Did Not Report														NA
HOLLISTON	4,443	4,020	-	423	2,039	1,554	1,540	14	-	56	53.2155	2.5	3648	8,091	45%
HOLYOKE	8,364	8,364	-	-	2,132	3,457	3,441	16	-	77	75.5895	1.22	5666	14,030	40%
HOPEDALE	1,947	1,911	-	36	655	18	18	-	-	6	6.0545	0.31	679	2,626	26%
HOPKINTON	4,636	4,636	-	-	1,976	1,063	10	3	1,050	5	0.0772	4.51	3044	7,680	40%
HUBBARDSTON	Incomplete Data														NA
HUDSON	5,013	1,400	-	3,613	695	1,168	1,168	-	-	12	11.0675	1.34	1876	6,889	27%
HULL	5,830	-	5,830	-	464	38	34	4	-	7	6.75325	0	509	6,339	8%
HUNTINGTON	714	491	-	223	197	160	-	8	152	3	3.25661	0.15	360	1,074	34%
IPSWICH	3,932	3,932	-	-	2,222	1,250	1,250	-	-	5	4.16382	0.84	3477	7,409	47%
KINGSTON	6,241	4,347	-	1,894	798	684	682	2	-	54	53.2156	0.83	1536	7,777	20%
LAKEVILLE	4,125	1,451	-	2,674	633	705	700	5	-	23	22.7778	0	1361	5,486	25%

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LANCASTER	3,135	-	3,135	-	136	492	2	-	490	18	17.57	0.19	645	3,780	17%
LANESBOROUGH	1,289	-	1,289	-	116	210	-	1	209	-	-	0.18	326	1,615	20%
LAWRENCE	29,860	27,042	-	2,818	1,167	1,627	1,627	-	-	25	24.6178	0	2819	32,679	9%
LEE	2,527	-	2,527	-	220	412	-	3	410	0	0.16	0.21	632	3,159	20%
LEICESTER	4,483	-	4,483	-	944	87	87	1	-	48	48.373	0	1079	5,562	19%
LENOX	3,026	-	3,026	-	108	-	-	-	-	2	1.6	0.3	110	3,136	4%
LEOMINSTER	12,429	12,429	-	-	1,622	1,491	1,490	1	-	43	38.504	4.61	3156	15,585	20%
LEVERETT	331	331	-	-	248	138	-	6	132	8	8.04165	0	394	725	54%
LEXINGTON	9,336	8,774	-	562	5,960	5,102	5,068	33	-	168	158.061	9.44	11229	20,565	55%
LEYDEN	Did Not Report														NA
LINCOLN	1,373	1,133	-	240	619	36	34	2	-	50	49.9525	0	705	2,078	34%
LITTLETON	3,887	2,354	-	1,533	925	228	228	-	-	30	30.3383	0.08	1183	5,070	23%
LONGMEADOW	4,114	4,114	-	-	2,400	3,282	3,274	8	-	38	37.5329	0.8	5721	9,835	58%
LOWELL	39,521	39,521	-	-	3,297	3,873	3,873	-	-	30	19.9059	10	7200	46,721	15%
LUDLOW	7,228	7,228	-	-	1,374	1,215	1,214	1	-	37	36.8813	0	2626	9,854	27%
LUNENBURG	1,966	1,966	-	-	883	250	250	-	-	-	-	0.56	1134	3,100	37%
LYNN	34,474	34,474	-	-	2,369	10,010	10,000	10	-	55	55.4258	0	12435	46,909	27%
LYNNFIELD	5,011	5,011	-	-	1,247	470	469	-	-	2	0.39075	1.36	1719	6,730	26%
MALDEN	22,421	18,066	-	4,355	3,041	700	700	-	-	135	135.227	0	3876	26,297	15%
MANCHESTER	Did Not Report														NA
MANSFIELD	6,433	5,519	-	914	3,236	4,167	4,167	-	-	28	27.9355	0	7431	13,864	54%
MARBLEHEAD	11,230	9,989	-	1,241	2,145	4,355	4,350	5	-	67	64.3635	2.75	6567	17,797	37%
MARION	2,082	2,082	-	-	305	418	418	-	-	11	11.1418	0	734	2,816	26%
MARLBOROUGH	15,733	13,833	-	1,900	2,560	3,880	3,856	24	-	108	101.841	5.81	6547	22,280	29%
MARSHFIELD	8,407	7,642	-	765	3,911	3,169	3,154	15	-	128	125.14	2.8	7208	15,615	46%
MASHPEE	7,803	7,803	-	-	1,097	1,011	1,004	7	-	92	88.7854	3.63	2200	10,003	22%
MATTAPOISETT	2,600	2,600	-	-	1,026	1,382	1,370	11	-	19	18.8	0.5	2427	5,027	48%
MAYNARD	2,153	1,993	-	160	1,206	741	-	-	741	17	15.9971	1.46	1965	4,118	48%
MEDFIELD	3,787	3,270	-	517	1,032	2,712	2,693	19	-	52	51.4852	0.78	3796	7,583	50%
MEDFORD	27,700	25,957	-	1,743	2,944	1,221	1,187	34	-	42	42.2135	0	4207	31,907	13%
MEDWAY	4,184	3,626	-	558	2,151	2,289	2,289	-	-	38	36.2007	1.56	4478	8,662	52%

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MELROSE	12,555	9,637	-	2,918	2,536	4,205	4,199	6	-	51	49,2126	1.64	6792	19,347	35%
MENDON	Did Not Report														NA
MERRIMAC	1,511	1,061	-	450	547	13	13	-	-	-	1.77	562	2,073	27%	
METHUEN	19,796	17,581	-	2,215	3,108	5,008	4,989	19	-	102	102.495	0	8218	28,014	29%
MIDDLEBOROUGH	7,617	7,617	-	-	1,151	1,163	1,153	11	-	29	29.4185	0	2344	9,961	24%
MIDDLEFIELD	149	149	-	-	55	41	-	3	38	4	3.74285	0.03	100	249	40%
MIDDLETON	3,682	2,373	-	1,309	537	130	130	-	-	58	57.438	0.38	725	4,407	16%
MILFORD	9,606	8,469	-	1,137	2,138	1,887	1,883	4	-	90	89.0056	0.91	4115	13,721	30%
MILLBURY	3,379	3,379	-	-	498	50	50	-	-	-	-	0	548	3,927	14%
MILLIS	3,306	525	-	2,781	314	603	603	-	-	14	14.3825	0	932	4,238	22%
MILLVILLE	1,200	1,200	-	-	243	-	-	-	-	0	0.00375	0	243	1,443	17%
MILTON	4,659	4,659	-	-	3,574	2,009	2,007	1	-	33	30.2158	2.5	5616	10,275	55%
MONROE	Did Not Report														NA
MONSON	Did Not Report														NA
MONTAGUE	1,305	1,305	-	-	766	594	-	-	594	19	18.1913	0.41	1379	2,684	51%
MONTEREY	447	357	-	90	167	74	-	2	72	17	16.5675	0.13	258	705	37%
MONTGOMERY	338	-	338	-	94	-	-	-	-	-	-	0	94	432	22%
MOUNT WASHINGTON	Did Not Report														NA
NAHANT	Did Not Report														NA
NANTUCKET	1,918	1,918	-	-	16,947	2,433	2,433	-	-	107	104.44	2.5	19487	21,405	91%
NATICK	7,476	7,476	-	-	4,140	1,558	1,545	13	-	54	49.8315	3.75	5752	13,228	43%
NEEDHAM	7,841	7,841	-	-	6,146	9,502	9,478	24	-	110	108.576	1.74	15758	23,599	67%
NEW ASHFORD	124	-	124	-	9	0	-	-	-	-	0.01	9	133	7%	
NEW BEDFORD	44,452	42,897	-	1,555	3,814	5,510	5,491	19	-	222	219.121	2.63	9546	53,998	18%
NEW BRAintree	Did Not Report														NA
NEW MARLBOROUGH	1,176	471	-	705	164	-	-	-	-	7	7.025	0.3	171	1,347	13%
NEW SALEM	194	194	-	-	96	-	-	-	-	-	0.05	96	290	33%	
NEWBURY	3,176	1,522	-	1,654	579	489	2	4	483	14	14.1181	0	1082	4,258	25%
NEWBURYPORT	7,538	7,538	-	-	2,219	2,274	2,272	2	-	128	126.674	0.94	4620	12,158	38%

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NEWTON	26,174	26,174	-	-	3,982	6,475	6,399	76	-	282	274.042	8.11	10739	36,913	29%
NORFOLK	2,450	2,450	-	-	974	782	782	-	-	42	41.0963	0.78	1798	4,248	42%
NORTH ADAMS	7,386	-	7,386	-	457	79	79	-	-	-	-	0	536	7,922	7%
NORTH ANDOVER	10,802	9,120	-	1,682	2,676	2,793	2,781	12	-	57	53.5738	2.94	5525	16,327	34%
NORTH ATTLEBOROUGH	5,703	5,589	-	114	2,958	410	400	10	-	35	31.8828	2.91	3403	9,106	37%
NORTH BROOKFIELD	1,110	643	-	467	352	144	141	3	-	19	17.8589	0.93	515	1,625	32%
NORTH READING	5,621	5,621	-	-	1,462	966	966	-	-	12	9.38	2.63	2440	8,061	30%
NORTHAMPTON	7,535	2,827	-	4,708	3,425	1,372	1,275	97	-	128	126.571	1.27	4925	12,460	40%
NORTHBOROUGH	3,307	3,307	-	-	1,530	315	312	3	-	79	76.952	2.09	1924	5,231	37%
NORTHBRIDGE	8,059	8,059	-	-	1,746	1,571	1,558	13	-	8	8.01125	0	3326	11,385	29%
NORTHFIELD	642	435	-	207	355	207	-	-	207	6	5.375	0.19	567	1,209	47%
NORTON	6,918	-	-	6,918	1,312	104	101	3	-	21	20.3918	0.84	1437	8,355	17%
NORWELL	4,033	4,033	-	-	1,251	266	261	4	-	22	21.3838	1.1	1539	5,572	28%
NORWOOD	11,489	9,154	-	2,335	2,066	858	842	16	-	43	35.6429	7.5	2966	14,455	21%
OAK BLUFFS	1,274	1,039	-	235	314	159	159	-	-	-	-	1.41	474	1,748	27%
OAKHAM	Did Not Report														NA
ORANGE	3,000	944	-	2,056	984	250	248	2	-	19	18.225	0.35	1252	4,252	29%
ORLEANS	2,494	2,246	-	248	968	502	502	-	-	144	139.676	4.51	1614	4,108	39%
OTIS	875	875	-	-	249	40	40	-	-	8	7.3875	0.13	297	1,172	25%
OXFORD	6,439	-	6,439	-	-	401	401	-	-	-	-	0	401	6,840	6%
PALMER	5,298	-	5,298	-	145	1,307	1,301	6	-	-	-	0	1452	6,750	22%
PAXTON	1,389	1,389	-	-	460	-	-	-	-	-	-	0	460	1,849	25%
PEABODY	23,670	23,670	-	-	3,555	1,640	1,617	23	-	94	92.6244	1.8	5289	28,959	18%
PELHAM	Did Not Report														NA
PEMBROKE	7,611	7,210	-	401	965	300	300	-	-	30	29.0885	1.13	1295	8,906	15%
PEPPERELL	4,674	1,051	-	3,623	831	840	-	-	840	49	49.0125	0	1720	6,394	27%
PERU	268	233	-	35	93	-	-	-	-	-	-	0	93	361	26%
PETERSHAM	204	204	-	-	125	-	-	-	-	-	-	0	125	329	38%
PHILLIPSTON	254	186	-	68	132	120	-	1	119	4	3.31075	0.94	257	511	50%

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PITTSFIELD	16,954	16,954	-	-	2,437	847	847	-	-	3	0.4125	2.71	3287	20,241	16%
PLAINFIELD	115	115	-	-	72	45	-	4	41	2	1.67839	0.14	119	234	51%
PLAINVILLE	3,075	1,331	-	1,744	765	412	398	15	-	12	11.5628	0	1189	4,264	28%
PLYMOUTH	24,292	13,719	-	10,573	3,074	1,615	1,537	78	-	227	219.801	6.88	4915	29,207	17%
PLYMPTON	1,127	929	-	198	77	199	-	-	199	2	1.95925	0	278	1,405	20%
PRINCETON	Incomplete Data														NA
PROVINCETOWN	1,462	1,462	-	-	721	19	18	1	-	66	64.328	1.95	806	2,268	36%
QUINCY	40,666	32,711	-	7,955	5,323	2,581	2,568	13	-	219	214.021	5.12	8123	48,789	17%
RANDOLPH	12,553	10,579	-	1,974	2,740	177	165	12	-	259	255.661	3.75	3176	15,729	20%
RAYNHAM	3,617	775	-	2,842	629	271	271	-	-	30	27.8345	2.66	930	4,547	20%
READING	8,418	7,997	-	421	1,998	3,650	3,621	29	-	49	45.5494	3.33	5697	14,115	40%
REHOBOTH	863	863	-	-	283	75	75	-	-	6	5.5	0	364	1,227	30%
REVERE	22,173	20,420	-	1,753	2,069	764	747	17	-	77	77.33	0	2911	25,084	12%
RICHMOND	561	561	-	-	181	110	-	5	105	0	0.025	0.14	292	853	34%
ROCHESTER	2,273	2,273	-	-	362	498	496	2	-	-	26.472	-	886	3,159	28%
ROCKLAND	5,961	5,576	-	385	1,326	420	419	1	-	20	19.2825	0.35	1766	7,727	23%
ROCKPORT	4,623	2,912	-	1,711	1,229	2,351	2,329	23	-	24	24.1863	0	3604	8,227	44%
ROWE	270	211	-	59	59	25	-	-	25	2	2.185	0.04	86	356	24%
ROWLEY	2,857	-	2,857	-	100	7	6	-	-	6	6.1475	0	113	2,970	4%
ROYALSTON	275	223	-	52	216	91	-	3	88	9	9.18175	0	316	591	53%
RUSSELL	410	363	-	47	114	123	-	2	121	5	5.3575	0	242	652	37%
RUTLAND	Did Not Report														NA
SALEM	18,244	15,891	-	2,353	1,668	2,682	2,677	5	-	25	25	0	4375	22,619	19%
SALISBURY	3,561	3,561	3,561	-	65	738	737	2	-	-	-	0.63	803	4,364	18%
SANDISFIELD	Did Not Report														NA
SANDWICH	10,777	8,880	-	1,897	1,540	2,574	2,574	-	-	116	107.351	8.91	4230	15,007	28%
SAUGUS	10,065	8,807	-	1,258	2,200	3,006	3,000	6	-	44	42.3655	1.87	5250	15,315	34%
SAVOY	314	88	-	226	51	50	-	-	49	0	0.00625	0.06	101	415	24%
SCITUATE	5,769	3,449	-	2,320	2,749	2,109	2,000	109	-	71	68.4571	2.63	4928	10,697	46%
SEEKONK	2,915	2,915	-	-	1,650	882	870	12	-	31	30.8141	0	2563	5,478	47%

Column A: Municipality	Column B: Total Tons Disposed (Column C or D + Column E if applicable)	Column C: Reported Disposal Tonnage	Column D: Default Disposal Tonnage	Column E: Residential Disposal Tonnage (when no disposal tonnage reported)	Column F: Total Tons Disposed (when no disposal tonnage reported)	Column G: Total Tons Recycled (Paper, glass, plastic, metal, textiles, swap shop)	Column H: Total Tons Composted (Column H+I+J)	Column I: Tons of Leaf & Yard Waste, Christmas Trees and Food Waste Collected	Column J: Home Compost Bin Credit (Tons)	Column K: Default Compost Program Credit (Tons)	Column L: Tons Hazardous Products and Difficult to Manage Waste Collected (Education, Pick-up/Drop-off)	Column M: Tons Hazardous Products and Difficult to Manage Waste Collected (Column L+M)	Column N: Total Tons Hazardous Products Collected at One-Day Events	Column O: Total Tons Diverted (Columns F+G+K)	Column P: Recycling Rate (Sum of Disposal & Total Diversion) (Columns B+N)
SHARON	5,929	5,929	-	-	1,327	685	685	-	-	8	2,6915	5.01	2020	7,949	25%
SHEFFIELD	1,269	734	-	535	396	243	-	-	243	18	17.66	0.25	657	1,926	34%
SHELBURNE	412	330	-	82	169	-	-	-	-	4	4.341	0.11	174	586	30%
SHERBORN	1,718	1,718	-	-	898	333	-	10	324	18	16.4873	1.05	1249	2,967	42%
SHIRLEY	2,778	2,060	-	718	231	12	12	-	-	11	11.2	0	254	3,032	8%
SHREWSBURY	10,425	9,102	-	1,323	3,474	4,565	4,548	17	-	25	24.5675	0	8064	18,489	44%
SHUTESBURY	346	346	-	-	198	127	-	-	127	-	-	0	325	671	48%
SOMERSET	4,392	3,875	-	517	1,829	2,931	2,931	-	-	17	15.5865	0.94	4776	9,168	52%
SOMERVILLE	25,328	25,328	-	-	4,350	1,550	1,505	45	-	300	175.35	125	6200	31,528	20%
SOUTH HADLEY	4,734	4,557	-	177	1,428	1,154	1,143	11	-	69	66.7678	1.77	2651	7,385	36%
SOUTHAMPTON	811	811	-	-	1,328	3,773	3,692	81	-	137	134.947	1.62	5237	6,048	87%
SOUTHBOROUGH	3,691	3,691	-	-	950	442	442	-	-	10	3.96819	5.63	1402	5,093	28%
SOUTHBRIDGE	8,771	5,670	-	3,101	1,299	419	411	8	-	-	-	6.25	1724	10,495	16%
SOUTHWICK	2,597	2,597	-	-	619	1,528	1,400	128	-	39	37.6465	1.25	2185	4,782	46%
SPENCER	4,662	1,809	-	2,853	730	122	107	15	-	23	23.2458	0	876	5,538	16%
SPRINGFIELD	65,295	49,259	-	16,036	4,637	11,087	11,006	81	-	73	60.1163	12.5	15797	81,092	19%
STERLING	2,458	2,328	-	130	852	405	399	6	-	35	34.807	0	1292	3,750	34%
STOCKBRIDGE	1,349	1,146	-	203	609	133	-	-	133	11	10.925	0.31	753	2,102	36%
STONEHAM	9,475	8,441	-	1,034	1,536	2,557	2,553	4	-	87	87.0638	0	4180	13,655	31%
STOUGHTON	10,327	9,361	-	966	918	2,724	2,724	-	-	60	59.7693	0	3702	14,029	26%
STOW	Did Not Report														NA
STURBRIDGE	1,781	1,781	-	-	607	459	450	9	-	38	38.4551	0	1105	2,886	38%
SUDBURY	3,261	3,261	-	-	2,281	320	312	8	-	76	76.075	0	2677	5,938	45%
SUNDERLAND	570	570	-	-	278	265	-	-	265	2	1.5	0.09	545	1,115	49%
SUTTON	2,838	538	-	2,300	369	88	86	2	-	10	10.3434	0	467	3,305	14%
SWAMPSCOTT	5,322	5,322	-	-	1,248	508	508	-	-	14	12.5234	1.39	1770	7,092	25%
SWANSEA	3,523	3,242	-	281	1,238	866	844	22	-	48	41.6375	6.84	2152	5,675	38%
TAUNTON	17,973	14,172	-	3,801	4,500	238	237	1	-	170	167.663	1.89	4907	22,880	21%
TEMPLETON	2,536	2,536	-	-	1,000	9	8	-	-	2	1.0185	0.53	1010	3,546	28%
TEWKSBURY	11,826	11,826	-	-	1,541	901	899	2	-	46	45.9793	0	2488	14,314	17%
TISBURY	Did Not Report														NA

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TOLLAND	320	79	-	241	43	1	-	1	-	0	0.2975	0	44	364	12%
TOPSFIELD	2,082	2,082	-	-	914	2,157	2,157	-	-	-	1.14	3072	5,154	60%	
TOWNSEND	3,526	3,526	-	-	799	662	-	2	660	7	6.67888	0	1467	4,993	29%
TRURO	1,687	1,687	-	-	906	433	424	9	-	62	60.3273	1.18	1401	3,088	45%
TYNGSBOROUGH	4,218	4,100	-	118	1,244	119	113	6	-	14	13.7448	0	1377	5,595	25%
TYRINGHAM	307	132	-	175	65	-	-	-	-	3	3	0	68	375	18%
UPTON	Did Not Report														NA
UXBRIDGE	Did Not Report														NA
WAKEFIELD	9,770	9,770	-	-	1,992	5,600	5,596	4	-	36	33.6014	2.84	7628	17,398	44%
WALES	736	314	-	422	106	129	0	-	128	14	13.7539	0	248	984	25%
WALPOLE	9,037	7,900	-	1,137	2,004	3,692	3,659	33	-	25	21.6075	3.83	5721	14,758	39%
WALTHAM	20,959	20,959	-	-	3,308	792	792	-	-	104	98.005	5.84	4204	25,163	17%
WARE	Did Not Report														NA
WAREHAM	15,043	5,516	-	9,527	790	1,668	-	8	1,661	2	2.28565	0	2460	17,503	14%
WARREN	2,476	1,210	-	1,266	217	8	8	-	-	6	3.78669	2.02	230	2,706	8%
WARWICK	154	154	-	-	75	53	-	-	53	4	4.4545	0.02	132	286	46%
WASHINGTON	158	158	-	-	75	39	-	1	38	9	8.5635	0	123	281	44%
WATERTOWN	11,873	11,847	-	26	2,152	1,359	1,348	12	-	124	121.7	1.83	3635	15,508	23%
WAYLAND	Did Not Report														NA
WEBSTER	7,088	265	-	6,823	662	1,120	-	-	1,120	24	24.2628	0	1806	8,894	20%
WELLESLEY	6,674	5,292	-	1,382	3,949	8,650	8,650	-	-	312	308.183	3.61	12911	19,585	66%
WELLFLEET	2,157	2,157	-	-	405	578	574	4	-	72	68.5076	3.93	1055	3,212	33%
WENDELL	211	205	-	6	108	69	-	-	69	4	3.8265	0.08	181	392	46%
WENHAM	1,327	1,327	-	-	469	-	-	-	-	-	-	0.41	469	1,796	26%
WEST BOYLSTON	2,000	2,000	-	-	556	46	44	2	-	12	11.9461	0	614	2,614	23%
WEST BRIDGEWATER	2,692	2,692	-	-	401	152	152	-	-	21	21.3055	0	574	3,266	18%
WEST BROOKFIELD	1,860	-	1,860	-	21	102	102	-	-	16	15.4713	0.13	138	1,998	7%
WEST NEWBURY	1,915	1,915	-	-	381	317	-	-	317	1	0.20875	1.05	699	2,614	27%

Column A: Municipality	Column B: Total Tons Disposed (Column C or D + Column E if applicable)	Column C: Reported Disposal Tonnage	Column D: Default Disposal Tonnage	Column E: Residential Disposal Tonnage (when no disposal tonnage reported)	Column F: Total Tons Disposed (estimated disposal for residents not served by a municipal program)	Column G: Total Tons Recycled (Paper, glass, plastic, metal, textiles, swap shop)	Column H: Total Tons Composted (Column H+I+J)	Column I: Tons of Leaf & Yard Waste, Christmas Trees and Food Waste Collected	Column J: Home Compost Bin Credit (Tons)	Column K: Default Compost Program Credit (Tons Enforcement and/or Pick-up/Drop-off)	Column L: Tons Hazardous Products and Difficult to Manage Wastes (Columns L+M)	Column M: Tons Hazardous Products & Difficult to Manage Waste Collected	Column N: Total Tons Diverted (Sum of Columns F+G+K+L+M)	Column O: Tons Generated (Sum of Disposal & Total Diversion) (Columns B+N)	Column P: Recycling Rate (Total Tons Diverted/ Total Tons Generated) (Column N/Column O)
WEST SPRINGFIELD	11,162	8,473	-	2,689	2,869	3,257	3,240	17	-	72	70.0848	1.64	6197	17,359	36%
WEST STOCKBRIDGE	479	427	-	52	219	108	1	2	105	4	3.8945	0.21	331	810	41%
WEST TISBURY	1,493	1,493	-	-	362	61	61	-	-	-	-	1.58	425	1,918	22%
WESTBOROUGH	5,471	5,471	-	-	1,239	1,278	1,248	30	-	45	40.8675	3.69	2562	8,033	32%
WESTFIELD	19,418	15,179	-	4,239	4,749	2,086	2,044	42	-	113	111.113	1.5	6947	26,365	26%
WESTFORD	9,995	9,375	-	620	5,174	61	50	11	-	26	23.1899	2.66	5261	15,256	34%
WESTHAMPTON	346	346	-	-	149	111	-	8	103	9	8.7475	0.16	269	615	44%
WESTMINSTER	Did Not Report														NA
WESTON	3,952	2,298	-	1,654	1,033	497	497	-	-	34	31.5513	2.55	1564	5,516	28%
WESTPORT	4,422	4,422	-	-	1,785	56	33	23	-	25	24.9155	0	1866	6,288	30%
WESTWOOD	5,957	5,504	-	453	1,585	476	474	2	-	-	-	3.23	2065	8,022	26%
WEYMOUTH	24,373	20,827	-	3,546	7,249	3,929	3,922	7	-	163	152.282	11.2	11342	35,715	32%
WHATELY	167	167	-	-	137	119	10	-	109	4	4	0.04	260	427	61%
WHITMAN	5,774	4,987	-	787	927	132	132	-	-	33	31.5417	1.38	1092	6,866	16%
WILBRAHAM	4,452	1,049	-	3,403	1,194	2,096	2,094	2	-	18	15.7008	2.58	3308	7,760	43%
WILLIAMSBURG	577	577	-	-	338	12	3	9	-	4	3.06776	0.45	353	930	38%
WILLIAMSTOWN	3,884	3,884	-	-	993	568	565	3	-	17	16.6716	0.33	1579	5,463	29%
WILMINGTON	10,054	10,054	-	-	1,346	3,888	3,888	-	-	35	32.548	2.43	5269	15,323	34%
WINCHENDON	3,134	549	-	2,585	420	195	191	4	-	25	24.8517	0	640	3,774	17%
WINCHESTER	12,352	11,202	-	1,150	2,194	2,787	2,787	-	-	97	91.4935	5.46	5078	17,430	29%
WINDSOR	213	206	-	7	111	62	-	-	61	3	2.53	0.19	176	389	45%
WINTHROP	5,622	5,622	-	-	971	283	208	75	-	21	20.939	0	1275	6,897	18%
WOBURN	19,449	15,905	-	3,544	1,741	4,899	4,891	8	-	68	67.5765	0.15	6708	26,157	26%
WORCESTER	35,079	23,189	-	11,890	9,496	16,624	16,595	29	-	137	132.297	4.21	26256	61,335	43%
WORTHINGTON	271	271	-	-	164	94	-	5	89	5	5.34688	0.15	264	535	49%
WRENTHAM	3,139	2,998	-	141	1,472	235	235	-	-	-	-	4.13	1711	4,850	35%
YARMOUTH	15,785	8,794	-	6,991	2,336	6,223	6,212	11	-	134	126.853	7.29	8693	24,478	36%

Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
ABINGTON			ADAMS			AMESBURY		
	CY2008	33%		CY2008	13%		CY2008	14%
	CY2007	29%		CY2007	12%		CY2007	21%
	CY2006	29%		CY2006	16%		CY2006	15%
	CY2005	37%		CY2005	16%		CY2005	12%
	CY2004	29%		CY2004	14%		CY2004	25%
	CY2003	28%		CY2003	14%		CY2003	25%
	CY2002	30%		CY2002	11%		CY2002	24%
	FY2001	30%		FY2001	14%		FY2001	13%
	FY2000	22%		FY2000	10%		FY2000	4%
	FY1999	28%		FY1999	22%		FY1999	26%
	FY1998	18%		FY1998	6%		FY1998	31%
	FY1997	18%		FY1997	6%		FY1997	31%
ACTON			AGAWAM			AMHERST		
	CY2008	22%		CY2008	30%		CY2008	29%
	CY2007	18%		CY2007	25%		CY2007	16%
	CY2006	19%		CY2006	33%		CY2006	20%
	CY2005	18%		CY2005	27%		CY2005	17%
	CY2004	20%		CY2004	26%		CY2004	18%
	CY2003	18%		CY2003	27%		CY2003	40%
	CY2002	26%		CY2002	26%		CY2002	36%
	FY2001	N/A		FY2001	35%		FY2001	62%
	FY2000	41%		FY2000	30%		FY2000	46%
	FY1999	49%		FY1999	31%		FY1999	58%
	FY1998	48%		FY1998	25%		FY1998	56%
	FY1997	47%		FY1997	29%		FY1997	44%
ACUSHNET			ALFORD			ANDOVER		
	CY2008	13%		CY2008	21%		CY2008	47%
	CY2007	11%		CY2007	30%		CY2007	43%
	CY2006	12%		CY2006	28%		CY2006	36%
	CY2005	23%		CY2005	26%		CY2005	45%
	CY2004	N/A		CY2004	32%		CY2004	41%
	CY2003	18%		CY2003	32%		CY2003	30%
	CY2002	16%		CY2002	32%		CY2002	35%
	FY2001	20%		FY2001	14%		FY2001	34%
	FY2000	19%		FY2000	36%		FY2000	32%
	FY1999	20%		FY1999	15%		FY1999	32%
	FY1998	19%		FY1998	24%		FY1998	31%
	FY1997	20%		FY1997	45%		FY1997	32%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
ARLINGTON			ASHFIELD			ATTLEBORO		
	CY2008	35%		CY2008	51%		CY2008	42%
	CY2007	29%		CY2007	48%		CY2007	53%
	CY2006	30%		CY2006	41%		CY2006	49%
	CY2005	31%		CY2005	49%		CY2005	42%
	CY2004	33%		CY2004	53%		CY2004	34%
	CY2003	33%		CY2003	46%		CY2003	24%
	CY2002	32%		CY2002	50%		CY2002	31%
	FY2001	41%		FY2001	54%		FY2001	30%
	FY2000	28%		FY2000	42%		FY2000	26%
	FY1999	25%		FY1999	43%		FY1999	30%
	FY1998	29%		FY1998	41%		FY1998	33%
	FY1997	30%		FY1997	38%		FY1997	36%
ASHBURNHAM			ASHLAND			AUBURN		
	CY2008	N/A		CY2008	30%		CY2008	23%
	CY2007	N/A		CY2007	39%		CY2007	24%
	CY2006	N/A		CY2006	30%		CY2006	N/A
	CY2005	N/A		CY2005	16%		CY2005	4%
	CY2004	N/A		CY2004	22%		CY2004	11%
	CY2003	N/A		CY2003	37%		CY2003	N/A
	CY2002	N/A		CY2002	22%		CY2002	N/A
	FY2001	N/A		FY2001	23%		FY2001	N/A
	FY2000	N/A		FY2000	36%		FY2000	N/A
	FY1999	66%		FY1999	22%		FY1999	N/A
	FY1998	64%		FY1998	22%		FY1998	36%
	FY1997	59%		FY1997	18%		FY1997	39%
ASHBY			ATHOL			AVON		
	CY2008	10%		CY2008	43%		CY2008	N/A
	CY2007	9%		CY2007	N/A		CY2007	14%
	CY2006	22%		CY2006	N/A		CY2006	24%
	CY2005	22%		CY2005	18%		CY2005	24%
	CY2004	N/A		CY2004	20%		CY2004	21%
	CY2003	16%		CY2003	19%		CY2003	21%
	CY2002	37%		CY2002	16%		CY2002	21%
	FY2001	N/A		FY2001	N/A		FY2001	N/A
	FY2000	20%		FY2000	N/A		FY2000	N/A
	FY1999	46%		FY1999	N/A		FY1999	15%
	FY1998	39%		FY1998	N/A		FY1998	15%
	FY1997	39%		FY1997	N/A		FY1997	15%

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Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
AYER			BECKET			BELLINGHAM		
	CY2008	23%		CY2008	28%		CY2008	24%
	CY2007	24%		CY2007	35%		CY2007	17%
	CY2006	35%		CY2006	27%		CY2006	17%
	CY2005	46%		CY2005	25%		CY2005	35%
	CY2004	47%		CY2004	27%		CY2004	32%
	CY2003	45%		CY2003	26%		CY2003	34%
	CY2002	61%		CY2002	43%		CY2002	30%
	FY2001	21%		FY2001	44%		FY2001	35%
	FY2000	23%		FY2000	46%		FY2000	45%
	FY1999	20%		FY1999	47%		FY1999	40%
	FY1998	21%		FY1998	45%		FY1998	31%
	FY1997	18%		FY1997	46%		FY1997	46%
BARNSTABLE			BEDFORD			BELMONT		
	CY2008	16%		CY2008	34%		CY2008	35%
	CY2007	18%		CY2007	33%		CY2007	36%
	CY2006	12%		CY2006	33%		CY2006	30%
	CY2005	13%		CY2005	N/A		CY2005	29%
	CY2004	11%		CY2004	N/A		CY2004	36%
	CY2003	12%		CY2003	N/A		CY2003	34%
	CY2002	32%		CY2002	30%		CY2002	27%
	FY2001	29%		FY2001	35%		FY2001	47%
	FY2000	13%		FY2000	28%		FY2000	42%
	FY1999	19%		FY1999	38%		FY1999	42%
	FY1998	17%		FY1998	39%		FY1998	40%
	FY1997	6%		FY1997	38%		FY1997	35%
BARRE			BELCHERTOWN			BERKLEY		
	CY2008	33%		CY2008	18%		CY2008	13%
	CY2007	16%		CY2007	23%		CY2007	16%
	CY2006	N/A		CY2006	32%		CY2006	19%
	CY2005	14%		CY2005	23%		CY2005	29%
	CY2004	57%		CY2004	25%		CY2004	30%
	CY2003	14%		CY2003	17%		CY2003	36%
	CY2002	57%		CY2002	57%		CY2002	33%
	FY2001	37%		FY2001	46%		FY2001	49%
	FY2000	30%		FY2000	34%		FY2000	51%
	FY1999	22%		FY1999	49%		FY1999	58%
	FY1998	16%		FY1998	45%		FY1998	39%
	FY1997	15%		FY1997	67%		FY1997	34%

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Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
BERLIN			BILLERICA			BOLTON		
	CY2008	N/A		CY2008	20%		CY2008	52%
	CY2007	N/A		CY2007	16%		CY2007	45%
	CY2006	N/A		CY2006	17%		CY2006	44%
	CY2005	35%		CY2005	22%		CY2005	54%
	CY2004	35%		CY2004	18%		CY2004	57%
	CY2003	34%		CY2003	18%		CY2003	58%
	CY2002	N/A		CY2002	15%		CY2002	57%
	FY2001	37%		FY2001	15%		FY2001	59%
	FY2000	N/A		FY2000	14%		FY2000	52%
	FY1999	N/A		FY1999	15%		FY1999	29%
	FY1998	42%		FY1998	16%		FY1998	32%
	FY1997	45%		FY1997	21%		FY1997	37%
BERNARDSTON			BLACKSTONE			BOSTON		
	CY2008	42%		CY2008	54%		CY2008	13%
	CY2007	41%		CY2007	40%		CY2007	11%
	CY2006	40%		CY2006	32%		CY2006	12%
	CY2005	38%		CY2005	33%		CY2005	17%
	CY2004	42%		CY2004	29%		CY2004	12%
	CY2003	41%		CY2003	29%		CY2003	10%
	CY2002	56%		CY2002	N/A		CY2002	10%
	FY2001	45%		FY2001	N/A		FY2001	11%
	FY2000	46%		FY2000	N/A		FY2000	13%
	FY1999	59%		FY1999	23%		FY1999	12%
	FY1998	45%		FY1998	6%		FY1998	10%
	FY1997	58%		FY1997	21%		FY1997	11%
BEVERLY			BLANDFORD			BOURNE		
	CY2008	26%		CY2008	N/A		CY2008	30%
	CY2007	23%		CY2007	29%		CY2007	35%
	CY2006	25%		CY2006	36%		CY2006	33%
	CY2005	23%		CY2005	18%		CY2005	41%
	CY2004	17%		CY2004	70%		CY2004	41%
	CY2003	21%		CY2003	70%		CY2003	39%
	CY2002	26%		CY2002	43%		CY2002	40%
	FY2001	26%		FY2001	N/A		FY2001	44%
	FY2000	25%		FY2000	82%		FY2000	45%
	FY1999	25%		FY1999	43%		FY1999	43%
	FY1998	25%		FY1998	31%		FY1998	43%
	FY1997	26%		FY1997	N/A		FY1997	35%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
BOXBOROUGH			BRAINTREE			BRIMFIELD		
	CY2008	43%		CY2008	30%		CY2008	N/A
	CY2007	32%		CY2007	30%		CY2007	N/A
	CY2006	30%		CY2006	34%		CY2006	N/A
	CY2005	35%		CY2005	31%		CY2005	N/A
	CY2004	26%		CY2004	30%		CY2004	N/A
	CY2003	28%		CY2003	36%		CY2003	39%
	CY2002	N/A		CY2002	31%		CY2002	40%
	FY2001	29%		FY2001	32%		FY2001	43%
	FY2000	N/A		FY2000	38%		FY2000	41%
	FY1999	31%		FY1999	23%		FY1999	N/A
	FY1998	26%		FY1998	23%		FY1998	50%
	FY1997	30%		FY1997	22%		FY1997	53%
BOXFORD			BREWSTER			BROCKTON		
	CY2008	50%		CY2008	17%		CY2008	28%
	CY2007	50%		CY2007	19%		CY2007	22%
	CY2006	48%		CY2006	18%		CY2006	23%
	CY2005	45%		CY2005	20%		CY2005	28%
	CY2004	47%		CY2004	22%		CY2004	28%
	CY2003	45%		CY2003	N/A		CY2003	26%
	CY2002	46%		CY2002	N/A		CY2002	30%
	FY2001	47%		FY2001	N/A		FY2001	13%
	FY2000	48%		FY2000	13%		FY2000	13%
	FY1999	48%		FY1999	16%		FY1999	18%
	FY1998	50%		FY1998	17%		FY1998	21%
	FY1997	47%		FY1997	14%		FY1997	17%
BOYLSTON			BRIDGEWATER			BROOKFIELD		
	CY2008	N/A		CY2008	N/A		CY2008	14%
	CY2007	N/A		CY2007	20%		CY2007	14%
	CY2006	N/A		CY2006	28%		CY2006	9%
	CY2005	N/A		CY2005	27%		CY2005	25%
	CY2004	N/A		CY2004	61%		CY2004	33%
	CY2003	N/A		CY2003	38%		CY2003	26%
	CY2002	N/A		CY2002	34%		CY2002	45%
	FY2001	N/A		FY2001	N/A		FY2001	48%
	FY2000	N/A		FY2000	25%		FY2000	48%
	FY1999	N/A		FY1999	N/A		FY1999	52%
	FY1998	N/A		FY1998	9%		FY1998	30%
	FY1997	N/A		FY1997	33%		FY1997	28%

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Massachusetts Municipal Residential Recycling Rates
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Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
BROOKLINE			CAMBRIDGE			CARVER		
	CY2008	35%		CY2008	33%		CY2008	12%
	CY2007	27%		CY2007	30%		CY2007	N/A
	CY2006	31%		CY2006	31%		CY2006	N/A
	CY2005	27%		CY2005	31%		CY2005	N/A
	CY2004	28%		CY2004	31%		CY2004	N/A
	CY2003	24%		CY2003	28%		CY2003	N/A
	CY2002	35%		CY2002	31%		CY2002	N/A
	FY2001	34%		FY2001	33%		FY2001	N/A
	FY2000	36%		FY2000	33%		FY2000	N/A
	FY1999	35%		FY1999	31%		FY1999	N/A
	FY1998	39%		FY1998	31%		FY1998	N/A
	FY1997	38%		FY1997	32%		FY1997	N/A
BUCKLAND			CANTON			CHARLEMONT		
	CY2008	50%		CY2008	40%		CY2008	52%
	CY2007	48%		CY2007	41%		CY2007	53%
	CY2006	53%		CY2006	38%		CY2006	51%
	CY2005	53%		CY2005	24%		CY2005	51%
	CY2004	53%		CY2004	N/A		CY2004	44%
	CY2003	51%		CY2003	N/A		CY2003	41%
	CY2002	53%		CY2002	N/A		CY2002	48%
	FY2001	51%		FY2001	47%		FY2001	37%
	FY2000	49%		FY2000	55%		FY2000	38%
	FY1999	53%		FY1999	41%		FY1999	45%
	FY1998	39%		FY1998	34%		FY1998	48%
	FY1997	73%		FY1997	37%		FY1997	54%
BURLINGTON			CARLISLE			CHARLTON		
	CY2008	24%		CY2008	41%		CY2008	12%
	CY2007	23%		CY2007	36%		CY2007	8%
	CY2006	22%		CY2006	35%		CY2006	N/A
	CY2005	24%		CY2005	35%		CY2005	N/A
	CY2004	N/A		CY2004	35%		CY2004	N/A
	CY2003	22%		CY2003	32%		CY2003	N/A
	CY2002	21%		CY2002	33%		CY2002	N/A
	FY2001	23%		FY2001	27%		FY2001	N/A
	FY2000	20%		FY2000	33%		FY2000	N/A
	FY1999	23%		FY1999	42%		FY1999	N/A
	FY1998	26%		FY1998	37%		FY1998	N/A
	FY1997	27%		FY1997	39%		FY1997	N/A

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
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Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
CHATHAM			CHESHIRE			CHICOPEE		
	CY2008	39%		CY2008	37%		CY2008	32%
	CY2007	35%		CY2007	36%		CY2007	33%
	CY2006	21%		CY2006	37%		CY2006	29%
	CY2005	20%		CY2005	38%		CY2005	27%
	CY2004	18%		CY2004	39%		CY2004	35%
	CY2003	24%		CY2003	45%		CY2003	37%
	CY2002	N/A		CY2002	47%		CY2002	34%
	FY2001	29%		FY2001	48%		FY2001	37%
	FY2000	28%		FY2000	37%		FY2000	29%
	FY1999	44%		FY1999	34%		FY1999	32%
	FY1998	31%		FY1998	28%		FY1998	32%
	FY1997	26%		FY1997	31%		FY1997	27%
CHELMSFORD			CHESTER			CHILMARK		
	CY2008	27%		CY2008	49%		CY2008	29%
	CY2007	26%		CY2007	47%		CY2007	29%
	CY2006	31%		CY2006	28%		CY2006	43%
	CY2005	20%		CY2005	31%		CY2005	45%
	CY2004	24%		CY2004	27%		CY2004	23%
	CY2003	23%		CY2003	27%		CY2003	23%
	CY2002	29%		CY2002	40%		CY2002	37%
	FY2001	29%		FY2001	N/A		FY2001	28%
	FY2000	23%		FY2000	N/A		FY2000	N/A
	FY1999	30%		FY1999	N/A		FY1999	31%
	FY1998	29%		FY1998	N/A		FY1998	30%
	FY1997	29%		FY1997	N/A		FY1997	33%
CHELSEA			CHESTERFIELD			CLARKSBURG		
	CY2008	7%		CY2008	51%		CY2008	N/A
	CY2007	4%		CY2007	51%		CY2007	N/A
	CY2006	8%		CY2006	51%		CY2006	N/A
	CY2005	3%		CY2005	52%		CY2005	N/A
	CY2004	11%		CY2004	57%		CY2004	N/A
	CY2003	12%		CY2003	52%		CY2003	N/A
	CY2002	19%		CY2002	55%		CY2002	N/A
	FY2001	7%		FY2001	46%		FY2001	22%
	FY2000	6%		FY2000	N/A		FY2000	N/A
	FY1999	5%		FY1999	49%		FY1999	N/A
	FY1998	6%		FY1998	42%		FY1998	28%
	FY1997	6%		FY1997	39%		FY1997	N/A

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
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CLINTON			CONCORD			DALTON		
	CY2008	9%		CY2008	47%		CY2008	31%
	CY2007	9%		CY2007	50%		CY2007	31%
	CY2006	N/A		CY2006	45%		CY2006	28%
	CY2005	N/A		CY2005	38%		CY2005	27%
	CY2004	N/A		CY2004	49%		CY2004	43%
	CY2003	N/A		CY2003	49%		CY2003	26%
	CY2002	N/A		CY2002	58%		CY2002	42%
	FY2001	10%		FY2001	59%		FY2001	45%
	FY2000	N/A		FY2000	55%		FY2000	40%
	FY1999	N/A		FY1999	53%		FY1999	N/A
	FY1998	N/A		FY1998	56%		FY1998	31%
	FY1997	N/A		FY1997	51%		FY1997	43%
COHASSET			CONWAY			DANVERS		
	CY2008	38%		CY2008	41%		CY2008	15%
	CY2007	35%		CY2007	42%		CY2007	26%
	CY2006	35%		CY2006	42%		CY2006	32%
	CY2005	37%		CY2005	41%		CY2005	19%
	CY2004	37%		CY2004	41%		CY2004	23%
	CY2003	41%		CY2003	43%		CY2003	23%
	CY2002	44%		CY2002	45%		CY2002	22%
	FY2001	30%		FY2001	40%		FY2001	28%
	FY2000	33%		FY2000	39%		FY2000	29%
	FY1999	31%		FY1999	38%		FY1999	29%
	FY1998	30%		FY1998	44%		FY1998	22%
	FY1997	33%		FY1997	40%		FY1997	22%
COLRAIN			CUMMINGTON			DARTMOUTH		
	CY2008	53%		CY2008	43%		CY2008	32%
	CY2007	52%		CY2007	41%		CY2007	26%
	CY2006	55%		CY2006	27%		CY2006	31%
	CY2005	58%		CY2005	39%		CY2005	30%
	CY2004	56%		CY2004	43%		CY2004	30%
	CY2003	59%		CY2003	39%		CY2003	30%
	CY2002	60%		CY2002	48%		CY2002	17%
	FY2001	60%		FY2001	38%		FY2001	31%
	FY2000	58%		FY2000	28%		FY2000	30%
	FY1999	56%		FY1999	25%		FY1999	32%
	FY1998	62%		FY1998	27%		FY1998	28%
	FY1997	57%		FY1997	26%		FY1997	24%

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Fiscal Years 1997-2001 and Calendar Years 2002-2008
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DEDHAM			DIGHTON			DRACUT		
	CY2008	43%		CY2008	31%		CY2008	20%
	CY2007	24%		CY2007	N/A		CY2007	17%
	CY2006	39%		CY2006	N/A		CY2006	15%
	CY2005	N/A		CY2005	37%		CY2005	18%
	CY2004	27%		CY2004	37%		CY2004	17%
	CY2003	27%		CY2003	37%		CY2003	17%
	CY2002	21%		CY2002	31%		CY2002	15%
	FY2001	24%		FY2001	N/A		FY2001	15%
	FY2000	26%		FY2000	44%		FY2000	15%
	FY1999	25%		FY1999	47%		FY1999	25%
	FY1998	25%		FY1998	41%		FY1998	20%
	FY1997	26%		FY1997	39%		FY1997	17%
DEERFIELD			DOUGLAS			DUDLEY		
	CY2008	32%		CY2008	17%		CY2008	18%
	CY2007	24%		CY2007	15%		CY2007	16%
	CY2006	23%		CY2006	26%		CY2006	17%
	CY2005	23%		CY2005	11%		CY2005	16%
	CY2004	22%		CY2004	8%		CY2004	17%
	CY2003	31%		CY2003	8%		CY2003	18%
	CY2002	28%		CY2002	13%		CY2002	53%
	FY2001	35%		FY2001	14%		FY2001	55%
	FY2000	36%		FY2000	13%		FY2000	55%
	FY1999	64%		FY1999	11%		FY1999	55%
	FY1998	32%		FY1998	8%		FY1998	55%
	FY1997	18%		FY1997	10%		FY1997	50%
DENNIS			DOVER			DUNSTABLE		
	CY2008	30%		CY2008	35%		CY2008	30%
	CY2007	28%		CY2007	33%		CY2007	31%
	CY2006	23%		CY2006	32%		CY2006	32%
	CY2005	22%		CY2005	33%		CY2005	35%
	CY2004	17%		CY2004	N/A		CY2004	30%
	CY2003	35%		CY2003	32%		CY2003	26%
	CY2002	22%		CY2002	31%		CY2002	47%
	FY2001	N/A		FY2001	29%		FY2001	46%
	FY2000	25%		FY2000	32%		FY2000	47%
	FY1999	N/A		FY1999	32%		FY1999	31%
	FY1998	45%		FY1998	32%		FY1998	48%
	FY1997	49%		FY1997	29%		FY1997	45%

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DUXBURY			EAST LONGMEADOW			EASTON		
	CY2008	55%		CY2008	65%		CY2008	22%
	CY2007	37%		CY2007	63%		CY2007	N/A
	CY2006	40%		CY2006	63%		CY2006	N/A
	CY2005	32%		CY2005	53%		CY2005	N/A
	CY2004	31%		CY2004	46%		CY2004	N/A
	CY2003	35%		CY2003	45%		CY2003	N/A
	CY2002	41%		CY2002	36%		CY2002	N/A
	FY2001	45%		FY2001	40%		FY2001	N/A
	FY2000	42%		FY2000	36%		FY2000	N/A
	FY1999	39%		FY1999	28%		FY1999	N/A
	FY1998	39%		FY1998	29%		FY1998	36%
	FY1997	45%		FY1997	33%		FY1997	25%
EAST BRIDGEWATER			EASTHAM			EDGARTOWN		
	CY2008	49%		CY2008	37%		CY2008	24%
	CY2007	47%		CY2007	31%		CY2007	16%
	CY2006	39%		CY2006	31%		CY2006	24%
	CY2005	34%		CY2005	36%		CY2005	32%
	CY2004	29%		CY2004	24%		CY2004	34%
	CY2003	28%		CY2003	26%		CY2003	26%
	CY2002	33%		CY2002	23%		CY2002	32%
	FY2001	N/A		FY2001	27%		FY2001	38%
	FY2000	N/A		FY2000	18%		FY2000	N/A
	FY1999	32%		FY1999	19%		FY1999	32%
	FY1998	7%		FY1998	19%		FY1998	30%
	FY1997	7%		FY1997	18%		FY1997	33%
EAST BROOKFIELD			EASTHAMPTON			EGREMONT		
	CY2008	30%		CY2008	9%		CY2008	40%
	CY2007	32%		CY2007	5%		CY2007	46%
	CY2006	38%		CY2006	N/A		CY2006	48%
	CY2005	38%		CY2005	N/A		CY2005	47%
	CY2004	33%		CY2004	N/A		CY2004	48%
	CY2003	33%		CY2003	N/A		CY2003	44%
	CY2002	39%		CY2002	20%		CY2002	41%
	FY2001	29%		FY2001	42%		FY2001	41%
	FY2000	21%		FY2000	32%		FY2000	39%
	FY1999	30%		FY1999	40%		FY1999	39%
	FY1998	28%		FY1998	40%		FY1998	37%
	FY1997	28%		FY1997	41%		FY1997	31%

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Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
ERVING			FAIRHAVEN			FITCHBURG		
	CY2008	38%		CY2008	27%		CY2008	11%
	CY2007	36%		CY2007	24%		CY2007	9%
	CY2006	37%		CY2006	28%		CY2006	7%
	CY2005	41%		CY2005	23%		CY2005	15%
	CY2004	36%		CY2004	27%		CY2004	24%
	CY2003	29%		CY2003	34%		CY2003	16%
	CY2002	42%		CY2002	38%		CY2002	17%
	FY2001	43%		FY2001	35%		FY2001	20%
	FY2000	32%		FY2000	38%		FY2000	19%
	FY1999	48%		FY1999	26%		FY1999	15%
	FY1998	45%		FY1998	19%		FY1998	18%
	FY1997	54%		FY1997	22%		FY1997	29%
ESSEX			FALL RIVER			FLORIDA		
	CY2008	25%		CY2008	12%		CY2008	22%
	CY2007	21%		CY2007	11%		CY2007	23%
	CY2006	22%		CY2006	12%		CY2006	26%
	CY2005	22%		CY2005	16%		CY2005	21%
	CY2004	21%		CY2004	13%		CY2004	24%
	CY2003	21%		CY2003	18%		CY2003	27%
	CY2002	32%		CY2002	16%		CY2002	32%
	FY2001	37%		FY2001	13%		FY2001	34%
	FY2000	34%		FY2000	12%		FY2000	37%
	FY1999	33%		FY1999	11%		FY1999	11%
	FY1998	37%		FY1998	10%		FY1998	9%
	FY1997	35%		FY1997	8%		FY1997	N/A
EVERETT			FALMOUTH			FOXBOROUGH		
	CY2008	9%		CY2008	37%		CY2008	62%
	CY2007	5%		CY2007	48%		CY2007	65%
	CY2006	14%		CY2006	42%		CY2006	65%
	CY2005	18%		CY2005	42%		CY2005	64%
	CY2004	15%		CY2004	42%		CY2004	59%
	CY2003	4%		CY2003	43%		CY2003	61%
	CY2002	N/A		CY2002	46%		CY2002	65%
	FY2001	10%		FY2001	45%		FY2001	53%
	FY2000	9%		FY2000	38%		FY2000	50%
	FY1999	7%		FY1999	40%		FY1999	N/A
	FY1998	6%		FY1998	37%		FY1998	24%
	FY1997	8%		FY1997	43%		FY1997	24%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
FRAMINGHAM			GARDNER			GILL		
	CY2008	35%		CY2008	66%		CY2008	53%
	CY2007	33%		CY2007	26%		CY2007	44%
	CY2006	29%		CY2006	36%		CY2006	48%
	CY2005	28%		CY2005	27%		CY2005	51%
	CY2004	23%		CY2004	N/A		CY2004	48%
	CY2003	38%		CY2003	20%		CY2003	49%
	CY2002	26%		CY2002	48%		CY2002	52%
	FY2001	35%		FY2001	34%		FY2001	51%
	FY2000	33%		FY2000	29%		FY2000	52%
	FY1999	29%		FY1999	44%		FY1999	55%
	FY1998	26%		FY1998	23%		FY1998	51%
	FY1997	29%		FY1997	25%		FY1997	56%
FRANKLIN			AQUINNAH			GLOUCESTER		
	CY2008	29%		CY2008	34%		CY2008	36%
	CY2007	26%		CY2007	32%		CY2007	40%
	CY2006	26%		CY2006	44%		CY2006	37%
	CY2005	33%		CY2005	13%		CY2005	36%
	CY2004	34%		CY2004	12%		CY2004	31%
	CY2003	31%		CY2003	25%		CY2003	37%
	CY2002	37%		CY2002	34%		CY2002	38%
	FY2001	28%		FY2001	30%		FY2001	36%
	FY2000	33%		FY2000	N/A		FY2000	36%
	FY1999	27%		FY1999	32%		FY1999	33%
	FY1998	29%		FY1998	31%		FY1998	32%
	FY1997	32%		FY1997	33%		FY1997	32%
FREETOWN			GEORGETOWN			GOSHEN		
	CY2008	12%		CY2008	N/A		CY2008	50%
	CY2007	9%		CY2007	N/A		CY2007	53%
	CY2006	9%		CY2006	N/A		CY2006	52%
	CY2005	8%		CY2005	N/A		CY2005	62%
	CY2004	8%		CY2004	N/A		CY2004	54%
	CY2003	8%		CY2003	N/A		CY2003	51%
	CY2002	22%		CY2002	N/A		CY2002	65%
	FY2001	N/A		FY2001	N/A		FY2001	55%
	FY2000	11%		FY2000	17%		FY2000	47%
	FY1999	9%		FY1999	N/A		FY1999	49%
	FY1998	8%		FY1998	13%		FY1998	48%
	FY1997	9%		FY1997	13%		FY1997	51%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
GOSNOLD			GRANVILLE			GROTON		
	CY2008	N/A		CY2008	43%		CY2008	30%
	CY2007	N/A		CY2007	40%		CY2007	38%
	CY2006	N/A		CY2006	43%		CY2006	35%
	CY2005	N/A		CY2005	47%		CY2005	41%
	CY2004	N/A		CY2004	47%		CY2004	41%
	CY2003	6%		CY2003	43%		CY2003	45%
	CY2002	N/A		CY2002	52%		CY2002	39%
	FY2001	45%		FY2001	51%		FY2001	38%
	FY2000	N/A		FY2000	51%		FY2000	41%
	FY1999	18%		FY1999	54%		FY1999	34%
	FY1998	22%		FY1998	54%		FY1998	37%
	FY1997	22%		FY1997	54%		FY1997	39%
GRAFTON			GREAT BARRINGTON			GROVELAND		
	CY2008	27%		CY2008	N/A		CY2008	N/A
	CY2007	N/A		CY2007	26%		CY2007	N/A
	CY2006	10%		CY2006	5%		CY2006	N/A
	CY2005	N/A		CY2005	48%		CY2005	N/A
	CY2004	N/A		CY2004	5%		CY2004	N/A
	CY2003	22%		CY2003	N/A		CY2003	N/A
	CY2002	N/A		CY2002	34%		CY2002	N/A
	FY2001	27%		FY2001	41%		FY2001	53%
	FY2000	19%		FY2000	37%		FY2000	N/A
	FY1999	20%		FY1999	33%		FY1999	N/A
	FY1998	18%		FY1998	44%		FY1998	18%
	FY1997	18%		FY1997	24%		FY1997	18%
GRANBY			GREENFIELD			HADLEY		
	CY2008	18%		CY2008	41%		CY2008	N/A
	CY2007	21%		CY2007	42%		CY2007	N/A
	CY2006	18%		CY2006	42%		CY2006	N/A
	CY2005	20%		CY2005	37%		CY2005	N/A
	CY2004	20%		CY2004	34%		CY2004	N/A
	CY2003	15%		CY2003	32%		CY2003	37%
	CY2002	17%		CY2002	34%		CY2002	N/A
	FY2001	15%		FY2001	29%		FY2001	N/A
	FY2000	13%		FY2000	37%		FY2000	N/A
	FY1999	34%		FY1999	34%		FY1999	58%
	FY1998	21%		FY1998	37%		FY1998	55%
	FY1997	24%		FY1997	33%		FY1997	52%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
HALIFAX			HANCOCK			HARDWICK		
	CY2008	49%		CY2008	40%		CY2008	11%
	CY2007	28%		CY2007	39%		CY2007	15%
	CY2006	38%		CY2006	32%		CY2006	18%
	CY2005	39%		CY2005	34%		CY2005	24%
	CY2004	48%		CY2004	35%		CY2004	18%
	CY2003	44%		CY2003	38%		CY2003	21%
	CY2002	51%		CY2002	38%		CY2002	22%
	FY2001	48%		FY2001	36%		FY2001	17%
	FY2000	49%		FY2000	34%		FY2000	15%
	FY1999	46%		FY1999	53%		FY1999	17%
	FY1998	47%		FY1998	30%		FY1998	19%
	FY1997	46%		FY1997	31%		FY1997	18%
HAMILTON			HANOVER			HARVARD		
	CY2008	37%		CY2008	40%		CY2008	31%
	CY2007	26%		CY2007	38%		CY2007	20%
	CY2006	21%		CY2006	41%		CY2006	30%
	CY2005	19%		CY2005	35%		CY2005	34%
	CY2004	24%		CY2004	32%		CY2004	32%
	CY2003	23%		CY2003	32%		CY2003	N/A
	CY2002	23%		CY2002	33%		CY2002	39%
	FY2001	23%		FY2001	37%		FY2001	40%
	FY2000	22%		FY2000	37%		FY2000	38%
	FY1999	22%		FY1999	33%		FY1999	36%
	FY1998	30%		FY1998	33%		FY1998	44%
	FY1997	30%		FY1997	34%		FY1997	47%
HAMPDEN			HANSON			HARWICH		
	CY2008	40%		CY2008	28%		CY2008	41%
	CY2007	12%		CY2007	14%		CY2007	53%
	CY2006	12%		CY2006	13%		CY2006	50%
	CY2005	17%		CY2005	8%		CY2005	45%
	CY2004	19%		CY2004	9%		CY2004	48%
	CY2003	36%		CY2003	9%		CY2003	49%
	CY2002	34%		CY2002	12%		CY2002	48%
	FY2001	38%		FY2001	9%		FY2001	45%
	FY2000	18%		FY2000	N/A		FY2000	58%
	FY1999	27%		FY1999	N/A		FY1999	55%
	FY1998	22%		FY1998	N/A		FY1998	50%
	FY1997	35%		FY1997	9%		FY1997	51%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
HATFIELD			HEATH			HOLBROOK		
	CY2008	N/A		CY2008	38%		CY2008	31%
	CY2007	N/A		CY2007	36%		CY2007	30%
	CY2006	45%		CY2006	35%		CY2006	32%
	CY2005	42%		CY2005	37%		CY2005	29%
	CY2004	53%		CY2004	40%		CY2004	18%
	CY2003	38%		CY2003	40%		CY2003	20%
	CY2002	59%		CY2002	42%		CY2002	19%
	FY2001	52%		FY2001	23%		FY2001	27%
	FY2000	55%		FY2000	32%		FY2000	19%
	FY1999	58%		FY1999	34%		FY1999	24%
	FY1998	25%		FY1998	23%		FY1998	26%
	FY1997	57%		FY1997	30%		FY1997	32%
HAVERHILL			HINGHAM			HOLDEN		
	CY2008	23%		CY2008	52%		CY2008	41%
	CY2007	27%		CY2007	59%		CY2007	N/A
	CY2006	27%		CY2006	47%		CY2006	20%
	CY2005	20%		CY2005	50%		CY2005	18%
	CY2004	24%		CY2004	49%		CY2004	17%
	CY2003	28%		CY2003	46%		CY2003	18%
	CY2002	25%		CY2002	46%		CY2002	26%
	FY2001	24%		FY2001	47%		FY2001	N/A
	FY2000	25%		FY2000	46%		FY2000	26%
	FY1999	25%		FY1999	33%		FY1999	22%
	FY1998	23%		FY1998	37%		FY1998	21%
	FY1997	20%		FY1997	38%		FY1997	33%
HAWLEY			HINSDALE			HOLLAND		
	CY2008	N/A		CY2008	31%		CY2008	N/A
	CY2007	21%		CY2007	29%		CY2007	N/A
	CY2006	N/A		CY2006	31%		CY2006	N/A
	CY2005	N/A		CY2005	26%		CY2005	N/A
	CY2004	31%		CY2004	53%		CY2004	N/A
	CY2003	N/A		CY2003	43%		CY2003	N/A
	CY2002	N/A		CY2002	34%		CY2002	53%
	FY2001	N/A		FY2001	46%		FY2001	N/A
	FY2000	N/A		FY2000	38%		FY2000	N/A
	FY1999	N/A		FY1999	19%		FY1999	N/A
	FY1998	N/A		FY1998	20%		FY1998	N/A
	FY1997	N/A		FY1997	26%		FY1997	7%

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Fiscal Years 1997-2001 and Calendar Years 2002-2008
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HOLLISTON			HOPKINTON			HULL		
	CY2008	45%		CY2008	40%		CY2008	8%
	CY2007	45%		CY2007	35%		CY2007	6%
	CY2006	48%		CY2006	34%		CY2006	5%
	CY2005	59%		CY2005	33%		CY2005	6%
	CY2004	N/A		CY2004	32%		CY2004	N/A
	CY2003	60%		CY2003	15%		CY2003	6%
	CY2002	42%		CY2002	32%		CY2002	5%
	FY2001	49%		FY2001	32%		FY2001	19%
	FY2000	N/A		FY2000	25%		FY2000	3%
	FY1999	29%		FY1999	32%		FY1999	N/A
	FY1998	25%		FY1998	28%		FY1998	N/A
	FY1997	43%		FY1997	29%		FY1997	6%
HOLYOKE			HUBBARDSTON			HUNTINGTON		
	CY2008	40%		CY2008	N/A		CY2008	34%
	CY2007	33%		CY2007	N/A		CY2007	45%
	CY2006	36%		CY2006	N/A		CY2006	41%
	CY2005	36%		CY2005	N/A		CY2005	41%
	CY2004	27%		CY2004	N/A		CY2004	44%
	CY2003	N/A		CY2003	N/A		CY2003	41%
	CY2002	25%		CY2002	N/A		CY2002	42%
	FY2001	37%		FY2001	28%		FY2001	39%
	FY2000	34%		FY2000	30%		FY2000	36%
	FY1999	26%		FY1999	36%		FY1999	37%
	FY1998	36%		FY1998	21%		FY1998	36%
	FY1997	37%		FY1997	28%		FY1997	35%
HOPEDALE			HUDSON			IPSWICH		
	CY2008	26%		CY2008	27%		CY2008	47%
	CY2007	N/A		CY2007	23%		CY2007	53%
	CY2006	27%		CY2006	32%		CY2006	46%
	CY2005	31%		CY2005	27%		CY2005	36%
	CY2004	30%		CY2004	N/A		CY2004	43%
	CY2003	28%		CY2003	23%		CY2003	36%
	CY2002	24%		CY2002	N/A		CY2002	33%
	FY2001	34%		FY2001	N/A		FY2001	41%
	FY2000	51%		FY2000	N/A		FY2000	47%
	FY1999	53%		FY1999	N/A		FY1999	41%
	FY1998	51%		FY1998	29%		FY1998	46%
	FY1997	22%		FY1997	29%		FY1997	36%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
KINGSTON			LANESBOROUGH			LEICESTER		
	CY2008	20%		CY2008	20%		CY2008	19%
	CY2007	17%		CY2007	20%		CY2007	N/A
	CY2006	21%		CY2006	26%		CY2006	N/A
	CY2005	18%		CY2005	10%		CY2005	15%
	CY2004	17%		CY2004	N/A		CY2004	N/A
	CY2003	21%		CY2003	26%		CY2003	N/A
	CY2002	40%		CY2002	20%		CY2002	N/A
	FY2001	N/A		FY2001	20%		FY2001	N/A
	FY2000	18%		FY2000	20%		FY2000	N/A
	FY1999	21%		FY1999	5%		FY1999	25%
	FY1998	23%		FY1998	10%		FY1998	26%
	FY1997	22%		FY1997	5%		FY1997	28%
LAKEVILLE			LAWRENCE			LENOX		
	CY2008	25%		CY2008	9%		CY2008	4%
	CY2007	28%		CY2007	6%		CY2007	6%
	CY2006	40%		CY2006	9%		CY2006	13%
	CY2005	36%		CY2005	6%		CY2005	12%
	CY2004	31%		CY2004	11%		CY2004	17%
	CY2003	36%		CY2003	9%		CY2003	13%
	CY2002	36%		CY2002	8%		CY2002	25%
	FY2001	38%		FY2001	7%		FY2001	19%
	FY2000	35%		FY2000	7%		FY2000	18%
	FY1999	39%		FY1999	8%		FY1999	24%
	FY1998	36%		FY1998	17%		FY1998	29%
	FY1997	45%		FY1997	11%		FY1997	46%
LANCASTER			LEE			LEOMINSTER		
	CY2008	17%		CY2008	20%		CY2008	20%
	CY2007	23%		CY2007	21%		CY2007	13%
	CY2006	N/A		CY2006	26%		CY2006	15%
	CY2005	N/A		CY2005	27%		CY2005	23%
	CY2004	N/A		CY2004	34%		CY2004	18%
	CY2003	N/A		CY2003	31%		CY2003	14%
	CY2002	N/A		CY2002	28%		CY2002	17%
	FY2001	72%		FY2001	27%		FY2001	23%
	FY2000	68%		FY2000	27%		FY2000	34%
	FY1999	59%		FY1999	49%		FY1999	20%
	FY1998	51%		FY1998	47%		FY1998	30%
	FY1997	41%		FY1997	19%		FY1997	23%

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LEVERETT			LINCOLN			LOWELL		
	CY2008	54%		CY2008	34%		CY2008	15%
	CY2007	60%		CY2007	37%		CY2007	18%
	CY2006	68%		CY2006	39%		CY2006	10%
	CY2005	69%		CY2005	39%		CY2005	11%
	CY2004	67%		CY2004	40%		CY2004	10%
	CY2003	59%		CY2003	39%		CY2003	10%
	CY2002	67%		CY2002	53%		CY2002	10%
	FY2001	64%		FY2001	31%		FY2001	12%
	FY2000	59%		FY2000	35%		FY2000	13%
	FY1999	56%		FY1999	34%		FY1999	13%
	FY1998	60%		FY1998	39%		FY1998	24%
	FY1997	63%		FY1997	35%		FY1997	26%
LEXINGTON			LITTLETON			LUDLOW		
	CY2008	55%		CY2008	23%		CY2008	27%
	CY2007	55%		CY2007	21%		CY2007	27%
	CY2006	N/A		CY2006	21%		CY2006	23%
	CY2005	58%		CY2005	23%		CY2005	20%
	CY2004	N/A		CY2004	21%		CY2004	22%
	CY2003	60%		CY2003	17%		CY2003	22%
	CY2002	62%		CY2002	33%		CY2002	26%
	FY2001	52%		FY2001	35%		FY2001	24%
	FY2000	46%		FY2000	N/A		FY2000	29%
	FY1999	48%		FY1999	42%		FY1999	25%
	FY1998	55%		FY1998	33%		FY1998	20%
	FY1997	54%		FY1997	27%		FY1997	19%
LEYDEN			LONGMEADOW			LUNENBURG		
	CY2008	N/A		CY2008	58%		CY2008	37%
	CY2007	N/A		CY2007	55%		CY2007	39%
	CY2006	N/A		CY2006	54%		CY2006	39%
	CY2005	N/A		CY2005	54%		CY2005	49%
	CY2004	N/A		CY2004	50%		CY2004	46%
	CY2003	N/A		CY2003	53%		CY2003	32%
	CY2002	N/A		CY2002	56%		CY2002	N/A
	FY2001	N/A		FY2001	63%		FY2001	4%
	FY2000	N/A		FY2000	66%		FY2000	N/A
	FY1999	N/A		FY1999	62%		FY1999	N/A
	FY1998	16%		FY1998	55%		FY1998	N/A
	FY1997	N/A		FY1997	58%		FY1997	N/A

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Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

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LYNN			MANCHESTER			MARION		
	CY2008	27%		CY2008	N/A		CY2008	26%
	CY2007	24%		CY2007	32%		CY2007	22%
	CY2006	21%		CY2006	32%		CY2006	22%
	CY2005	6%		CY2005	34%		CY2005	23%
	CY2004	5%		CY2004	32%		CY2004	32%
	CY2003	7%		CY2003	30%		CY2003	19%
	CY2002	13%		CY2002	30%		CY2002	19%
	FY2001	12%		FY2001	35%		FY2001	24%
	FY2000	11%		FY2000	34%		FY2000	N/A
	FY1999	10%		FY1999	35%		FY1999	18%
	FY1998	16%		FY1998	35%		FY1998	16%
	FY1997	18%		FY1997	35%		FY1997	20%
LYNNFIELD			MANSFIELD			MARLBOROUGH		
	CY2008	26%		CY2008	54%		CY2008	29%
	CY2007	20%		CY2007	53%		CY2007	26%
	CY2006	19%		CY2006	44%		CY2006	22%
	CY2005	20%		CY2005	41%		CY2005	23%
	CY2004	20%		CY2004	49%		CY2004	22%
	CY2003	21%		CY2003	48%		CY2003	20%
	CY2002	27%		CY2002	51%		CY2002	16%
	FY2001	19%		FY2001	37%		FY2001	67%
	FY2000	26%		FY2000	50%		FY2000	65%
	FY1999	29%		FY1999	33%		FY1999	10%
	FY1998	37%		FY1998	28%		FY1998	13%
	FY1997	34%		FY1997	29%		FY1997	15%
MALDEN			MARBLEHEAD			MARSHFIELD		
	CY2008	15%		CY2008	37%		CY2008	46%
	CY2007	20%		CY2007	35%		CY2007	39%
	CY2006	8%		CY2006	47%		CY2006	29%
	CY2005	N/A		CY2005	51%		CY2005	27%
	CY2004	N/A		CY2004	N/A		CY2004	27%
	CY2003	N/A		CY2003	51%		CY2003	18%
	CY2002	N/A		CY2002	57%		CY2002	18%
	FY2001	N/A		FY2001	46%		FY2001	14%
	FY2000	16%		FY2000	50%		FY2000	16%
	FY1999	18%		FY1999	51%		FY1999	16%
	FY1998	21%		FY1998	35%		FY1998	19%
	FY1997	19%		FY1997	35%		FY1997	18%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
MASHPEE			MEDFIELD			MELROSE		
	CY2008	22%		CY2008	50%		CY2008	35%
	CY2007	18%		CY2007	38%		CY2007	30%
	CY2006	24%		CY2006	24%		CY2006	33%
	CY2005	26%		CY2005	26%		CY2005	29%
	CY2004	26%		CY2004	40%		CY2004	39%
	CY2003	31%		CY2003	27%		CY2003	34%
	CY2002	22%		CY2002	40%		CY2002	38%
	FY2001	16%		FY2001	40%		FY2001	36%
	FY2000	11%		FY2000	N/A		FY2000	34%
	FY1999	9%		FY1999	30%		FY1999	32%
	FY1998	13%		FY1998	28%		FY1998	30%
	FY1997	11%		FY1997	26%		FY1997	29%
MATTAPOISETT			MEDFORD			MENDON		
	CY2008	48%		CY2008	13%		CY2008	N/A
	CY2007	50%		CY2007	15%		CY2007	N/A
	CY2006	52%		CY2006	10%		CY2006	33%
	CY2005	56%		CY2005	16%		CY2005	18%
	CY2004	N/A		CY2004	18%		CY2004	31%
	CY2003	N/A		CY2003	17%		CY2003	17%
	CY2002	56%		CY2002	13%		CY2002	N/A
	FY2001	51%		FY2001	14%		FY2001	N/A
	FY2000	50%		FY2000	13%		FY2000	N/A
	FY1999	47%		FY1999	13%		FY1999	36%
	FY1998	40%		FY1998	13%		FY1998	33%
	FY1997	51%		FY1997	15%		FY1997	20%
MAYNARD			MEDWAY			MERRIMAC		
	CY2008	48%		CY2008	52%		CY2008	27%
	CY2007	41%		CY2007	49%		CY2007	23%
	CY2006	44%		CY2006	49%		CY2006	25%
	CY2005	45%		CY2005	46%		CY2005	27%
	CY2004	44%		CY2004	41%		CY2004	26%
	CY2003	34%		CY2003	43%		CY2003	27%
	CY2002	40%		CY2002	45%		CY2002	31%
	FY2001	39%		FY2001	58%		FY2001	32%
	FY2000	38%		FY2000	44%		FY2000	22%
	FY1999	41%		FY1999	46%		FY1999	35%
	FY1998	37%		FY1998	44%		FY1998	37%
	FY1997	37%		FY1997	45%		FY1997	14%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
METHUEN			MIDDLETON			MILLIS		
	CY2008	29%		CY2008	16%		CY2008	22%
	CY2007	26%		CY2007	17%		CY2007	23%
	CY2006	24%		CY2006	20%		CY2006	37%
	CY2005	18%		CY2005	26%		CY2005	37%
	CY2004	29%		CY2004	27%		CY2004	26%
	CY2003	32%		CY2003	33%		CY2003	19%
	CY2002	35%		CY2002	28%		CY2002	N/A
	FY2001	29%		FY2001	36%		FY2001	64%
	FY2000	30%		FY2000	26%		FY2000	39%
	FY1999	34%		FY1999	30%		FY1999	26%
	FY1998	32%		FY1998	35%		FY1998	40%
	FY1997	28%		FY1997	34%		FY1997	37%
MIDDLEBOROUGH			MILFORD			MILLVILLE		
	CY2008	24%		CY2008	30%		CY2008	17%
	CY2007	15%		CY2007	30%		CY2007	16%
	CY2006	14%		CY2006	33%		CY2006	14%
	CY2005	17%		CY2005	23%		CY2005	15%
	CY2004	24%		CY2004	32%		CY2004	N/A
	CY2003	32%		CY2003	23%		CY2003	22%
	CY2002	17%		CY2002	23%		CY2002	27%
	FY2001	29%		FY2001	27%		FY2001	24%
	FY2000	20%		FY2000	29%		FY2000	N/A
	FY1999	21%		FY1999	26%		FY1999	N/A
	FY1998	14%		FY1998	30%		FY1998	33%
	FY1997	25%		FY1997	33%		FY1997	15%
MIDDLEFIELD			MILLBURY			MILTON		
	CY2008	40%		CY2008	14%		CY2008	55%
	CY2007	39%		CY2007	18%		CY2007	49%
	CY2006	39%		CY2006	32%		CY2006	52%
	CY2005	39%		CY2005	18%		CY2005	50%
	CY2004	37%		CY2004	N/A		CY2004	55%
	CY2003	35%		CY2003	N/A		CY2003	52%
	CY2002	29%		CY2002	N/A		CY2002	53%
	FY2001	37%		FY2001	42%		FY2001	52%
	FY2000	28%		FY2000	N/A		FY2000	50%
	FY1999	31%		FY1999	27%		FY1999	49%
	FY1998	30%		FY1998	30%		FY1998	44%
	FY1997	34%		FY1997	24%		FY1997	47%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
MONROE			MONTEREY			NAHANT		
	CY2008	N/A		CY2008	37%		CY2008	N/A
	CY2007	N/A		CY2007	31%		CY2007	44%
	CY2006	N/A		CY2006	27%		CY2006	45%
	CY2005	31%		CY2005	47%		CY2005	17%
	CY2004	N/A		CY2004	N/A		CY2004	13%
	CY2003	26%		CY2003	42%		CY2003	N/A
	CY2002	53%		CY2002	42%		CY2002	N/A
	FY2001	N/A		FY2001	39%		FY2001	19%
	FY2000	N/A		FY2000	48%		FY2000	24%
	FY1999	N/A		FY1999	57%		FY1999	29%
	FY1998	64%		FY1998	48%		FY1998	16%
	FY1997	N/A		FY1997	44%		FY1997	25%
MONSON			MONTGOMERY			NANTUCKET		
	CY2008	N/A		CY2008	22%		CY2008	91%
	CY2007	26%		CY2007	12%		CY2007	90%
	CY2006	24%		CY2006	N/A		CY2006	88%
	CY2005	25%		CY2005	N/A		CY2005	N/A
	CY2004	25%		CY2004	N/A		CY2004	63%
	CY2003	60%		CY2003	N/A		CY2003	76%
	CY2002	N/A		CY2002	N/A		CY2002	8%
	FY2001	23%		FY2001	29%		FY2001	N/A
	FY2000	17%		FY2000	N/A		FY2000	N/A
	FY1999	18%		FY1999	N/A		FY1999	43%
	FY1998	21%		FY1998	N/A		FY1998	44%
	FY1997	31%		FY1997	31%		FY1997	17%
MONTAGUE			MOUNT WASHINGTON			NATICK		
	CY2008	51%		CY2008	N/A		CY2008	43%
	CY2007	50%		CY2007	N/A		CY2007	47%
	CY2006	55%		CY2006	35%		CY2006	45%
	CY2005	54%		CY2005	N/A		CY2005	41%
	CY2004	55%		CY2004	N/A		CY2004	36%
	CY2003	55%		CY2003	N/A		CY2003	42%
	CY2002	58%		CY2002	30%		CY2002	N/A
	FY2001	48%		FY2001	35%		FY2001	30%
	FY2000	45%		FY2000	44%		FY2000	35%
	FY1999	38%		FY1999	39%		FY1999	32%
	FY1998	32%		FY1998	43%		FY1998	31%
	FY1997	57%		FY1997	35%		FY1997	34%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
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Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
NEEDHAM			NEW BRAintree			NEWBURY		
	CY2008	67%		CY2008	N/A		CY2008	25%
	CY2007	65%		CY2007	N/A		CY2007	24%
	CY2006	69%		CY2006	N/A		CY2006	22%
	CY2005	66%		CY2005	N/A		CY2005	18%
	CY2004	62%		CY2004	N/A		CY2004	28%
	CY2003	54%		CY2003	N/A		CY2003	27%
	CY2002	50%		CY2002	N/A		CY2002	31%
	FY2001	54%		FY2001	N/A		FY2001	9%
	FY2000	47%		FY2000	N/A		FY2000	N/A
	FY1999	50%		FY1999	N/A		FY1999	16%
	FY1998	37%		FY1998	39%		FY1998	35%
	FY1997	34%		FY1997	N/A		FY1997	37%
NEW ASHFORD			NEW MARLBOROUGH			NEWBURYPORT		
	CY2008	7%		CY2008	13%		CY2008	38%
	CY2007	10%		CY2007	28%		CY2007	33%
	CY2006	N/A		CY2006	15%		CY2006	39%
	CY2005	N/A		CY2005	11%		CY2005	46%
	CY2004	N/A		CY2004	10%		CY2004	47%
	CY2003	36%		CY2003	9%		CY2003	39%
	CY2002	25%		CY2002	N/A		CY2002	36%
	FY2001	33%		FY2001	36%		FY2001	36%
	FY2000	39%		FY2000	N/A		FY2000	34%
	FY1999	45%		FY1999	N/A		FY1999	43%
	FY1998	29%		FY1998	N/A		FY1998	41%
	FY1997	29%		FY1997	42%		FY1997	28%
NEW BEDFORD			NEW SALEM			NEWTON		
	CY2008	18%		CY2008	33%		CY2008	29%
	CY2007	15%		CY2007	46%		CY2007	35%
	CY2006	14%		CY2006	44%		CY2006	38%
	CY2005	12%		CY2005	46%		CY2005	38%
	CY2004	15%		CY2004	47%		CY2004	36%
	CY2003	15%		CY2003	46%		CY2003	35%
	CY2002	18%		CY2002	47%		CY2002	37%
	FY2001	14%		FY2001	50%		FY2001	46%
	FY2000	17%		FY2000	47%		FY2000	47%
	FY1999	10%		FY1999	45%		FY1999	44%
	FY1998	12%		FY1998	42%		FY1998	44%
	FY1997	14%		FY1997	35%		FY1997	44%

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Fiscal Years 1997-2001 and Calendar Years 2002-2008
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NORFOLK			NORTH ATTLEBOROUGH			NORTHAMPTON		
	CY2008	42%		CY2008	37%		CY2008	40%
	CY2007	37%		CY2007	30%		CY2007	36%
	CY2006	41%		CY2006	27%		CY2006	48%
	CY2005	38%		CY2005	38%		CY2005	45%
	CY2004	35%		CY2004	19%		CY2004	54%
	CY2003	43%		CY2003	28%		CY2003	53%
	CY2002	69%		CY2002	48%		CY2002	56%
	FY2001	45%		FY2001	38%		FY2001	62%
	FY2000	48%		FY2000	39%		FY2000	48%
	FY1999	51%		FY1999	55%		FY1999	44%
	FY1998	55%		FY1998	28%		FY1998	44%
	FY1997	53%		FY1997	32%		FY1997	45%
NORTH ADAMS			NORTH BROOKFIELD			NORTHBOROUGH		
	CY2008	7%		CY2008	32%		CY2008	37%
	CY2007	17%		CY2007	35%		CY2007	36%
	CY2006	10%		CY2006	35%		CY2006	34%
	CY2005	7%		CY2005	36%		CY2005	41%
	CY2004	N/A		CY2004	31%		CY2004	37%
	CY2003	15%		CY2003	30%		CY2003	31%
	CY2002	21%		CY2002	36%		CY2002	31%
	FY2001	17%		FY2001	40%		FY2001	29%
	FY2000	85%		FY2000	42%		FY2000	27%
	FY1999	26%		FY1999	42%		FY1999	27%
	FY1998	30%		FY1998	44%		FY1998	25%
	FY1997	27%		FY1997	40%		FY1997	24%
NORTH ANDOVER			NORTH READING			NORTHBRIDGE		
	CY2008	34%		CY2008	30%		CY2008	29%
	CY2007	34%		CY2007	32%		CY2007	23%
	CY2006	31%		CY2006	18%		CY2006	23%
	CY2005	32%		CY2005	16%		CY2005	21%
	CY2004	29%		CY2004	16%		CY2004	20%
	CY2003	30%		CY2003	17%		CY2003	17%
	CY2002	N/A		CY2002	N/A		CY2002	20%
	FY2001	35%		FY2001	N/A		FY2001	20%
	FY2000	36%		FY2000	17%		FY2000	23%
	FY1999	40%		FY1999	18%		FY1999	20%
	FY1998	41%		FY1998	25%		FY1998	20%
	FY1997	41%		FY1997	23%		FY1997	16%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

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NORTHFIELD			NORWOOD			ORANGE		
	CY2008	47%		CY2008	21%		CY2008	29%
	CY2007	45%		CY2007	N/A		CY2007	31%
	CY2006	49%		CY2006	N/A		CY2006	22%
	CY2005	43%		CY2005	N/A		CY2005	20%
	CY2004	33%		CY2004	N/A		CY2004	23%
	CY2003	34%		CY2003	N/A		CY2003	35%
	CY2002	32%		CY2002	N/A		CY2002	27%
	FY2001	36%		FY2001	31%		FY2001	18%
	FY2000	43%		FY2000	32%		FY2000	52%
	FY1999	45%		FY1999	32%		FY1999	32%
	FY1998	40%		FY1998	32%		FY1998	71%
	FY1997	31%		FY1997	39%		FY1997	56%
NORTON			OAK BLUFFS			ORLEANS		
	CY2008	17%		CY2008	27%		CY2008	39%
	CY2007	27%		CY2007	29%		CY2007	31%
	CY2006	13%		CY2006	28%		CY2006	26%
	CY2005	23%		CY2005	27%		CY2005	N/A
	CY2004	N/A		CY2004	30%		CY2004	N/A
	CY2003	N/A		CY2003	25%		CY2003	N/A
	CY2002	N/A		CY2002	28%		CY2002	N/A
	FY2001	44%		FY2001	24%		FY2001	N/A
	FY2000	N/A		FY2000	N/A		FY2000	N/A
	FY1999	N/A		FY1999	50%		FY1999	30%
	FY1998	N/A		FY1998	26%		FY1998	27%
	FY1997	37%		FY1997	19%		FY1997	17%
NORWELL			OAKHAM			OTIS		
	CY2008	28%		CY2008	N/A		CY2008	25%
	CY2007	32%		CY2007	N/A		CY2007	26%
	CY2006	23%		CY2006	N/A		CY2006	28%
	CY2005	28%		CY2005	N/A		CY2005	41%
	CY2004	26%		CY2004	N/A		CY2004	27%
	CY2003	26%		CY2003	N/A		CY2003	34%
	CY2002	26%		CY2002	N/A		CY2002	31%
	FY2001	29%		FY2001	N/A		FY2001	26%
	FY2000	29%		FY2000	N/A		FY2000	21%
	FY1999	28%		FY1999	N/A		FY1999	35%
	FY1998	29%		FY1998	N/A		FY1998	35%
	FY1997	52%		FY1997	N/A		FY1997	30%

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Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
OXFORD			PEABODY			PEPPERELL		
	CY2008	6%		CY2008	18%		CY2008	27%
	CY2007	10%		CY2007	16%		CY2007	27%
	CY2006	19%		CY2006	14%		CY2006	36%
	CY2005	18%		CY2005	15%		CY2005	33%
	CY2004	16%		CY2004	15%		CY2004	24%
	CY2003	17%		CY2003	16%		CY2003	31%
	CY2002	18%		CY2002	17%		CY2002	53%
	FY2001	15%		FY2001	22%		FY2001	N/A
	FY2000	N/A		FY2000	23%		FY2000	N/A
	FY1999	N/A		FY1999	17%		FY1999	30%
	FY1998	10%		FY1998	27%		FY1998	45%
	FY1997	11%		FY1997	27%		FY1997	60%
PALMER			PELHAM			PERU		
	CY2008	22%		CY2008	N/A		CY2008	26%
	CY2007	20%		CY2007	27%		CY2007	24%
	CY2006	8%		CY2006	N/A		CY2006	32%
	CY2005	3%		CY2005	16%		CY2005	32%
	CY2004	46%		CY2004	21%		CY2004	28%
	CY2003	46%		CY2003	22%		CY2003	18%
	CY2002	N/A		CY2002	37%		CY2002	32%
	FY2001	7%		FY2001	N/A		FY2001	35%
	FY2000	17%		FY2000	29%		FY2000	34%
	FY1999	15%		FY1999	27%		FY1999	26%
	FY1998	10%		FY1998	28%		FY1998	39%
	FY1997	17%		FY1997	34%		FY1997	38%
PAXTON			PEMBROKE			PETERSHAM		
	CY2008	25%		CY2008	15%		CY2008	38%
	CY2007	32%		CY2007	20%		CY2007	21%
	CY2006	21%		CY2006	20%		CY2006	32%
	CY2005	N/A		CY2005	20%		CY2005	10%
	CY2004	N/A		CY2004	N/A		CY2004	17%
	CY2003	N/A		CY2003	20%		CY2003	26%
	CY2002	N/A		CY2002	26%		CY2002	N/A
	FY2001	12%		FY2001	N/A		FY2001	N/A
	FY2000	28%		FY2000	22%		FY2000	N/A
	FY1999	29%		FY1999	21%		FY1999	30%
	FY1998	31%		FY1998	22%		FY1998	18%
	FY1997	31%		FY1997	15%		FY1997	11%

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Massachusetts Department of Environmental Protection (MassDEP)

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PHILLIPSTON			PLAINVILLE			PRINCETON		
	CY2008	50%		CY2008	28%		CY2008	N/A
	CY2007	21%		CY2007	30%		CY2007	N/A
	CY2006	29%		CY2006	35%		CY2006	N/A
	CY2005	33%		CY2005	30%		CY2005	N/A
	CY2004	N/A		CY2004	33%		CY2004	N/A
	CY2003	N/A		CY2003	31%		CY2003	N/A
	CY2002	9%		CY2002	47%		CY2002	N/A
	FY2001	N/A		FY2001	53%		FY2001	N/A
	FY2000	N/A		FY2000	55%		FY2000	N/A
	FY1999	N/A		FY1999	46%		FY1999	N/A
	FY1998	N/A		FY1998	29%		FY1998	28%
	FY1997	N/A		FY1997	20%		FY1997	28%
PITTSFIELD			PLYMOUTH			PROVINCETOWN		
	CY2008	16%		CY2008	17%		CY2008	36%
	CY2007	17%		CY2007	15%		CY2007	19%
	CY2006	17%		CY2006	12%		CY2006	18%
	CY2005	26%		CY2005	26%		CY2005	16%
	CY2004	27%		CY2004	25%		CY2004	25%
	CY2003	27%		CY2003	26%		CY2003	18%
	CY2002	27%		CY2002	46%		CY2002	17%
	FY2001	21%		FY2001	48%		FY2001	22%
	FY2000	17%		FY2000	42%		FY2000	23%
	FY1999	N/A		FY1999	35%		FY1999	28%
	FY1998	20%		FY1998	30%		FY1998	29%
	FY1997	24%		FY1997	30%		FY1997	19%
PLAINFIELD			PLYMPTON			QUINCY		
	CY2008	51%		CY2008	20%		CY2008	17%
	CY2007	58%		CY2007	N/A		CY2007	21%
	CY2006	53%		CY2006	N/A		CY2006	30%
	CY2005	54%		CY2005	N/A		CY2005	26%
	CY2004	61%		CY2004	N/A		CY2004	35%
	CY2003	52%		CY2003	31%		CY2003	22%
	CY2002	54%		CY2002	N/A		CY2002	27%
	FY2001	46%		FY2001	45%		FY2001	27%
	FY2000	50%		FY2000	30%		FY2000	23%
	FY1999	32%		FY1999	N/A		FY1999	20%
	FY1998	48%		FY1998	N/A		FY1998	16%
	FY1997	46%		FY1997	17%		FY1997	26%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
RANDOLPH			REHOBOTH			ROCHESTER		
	CY2008	20%		CY2008	30%		CY2008	28%
	CY2007	21%		CY2007	N/A		CY2007	21%
	CY2006	16%		CY2006	N/A		CY2006	22%
	CY2005	23%		CY2005	69%		CY2005	19%
	CY2004	17%		CY2004	N/A		CY2004	9%
	CY2003	19%		CY2003	N/A		CY2003	20%
	CY2002	19%		CY2002	19%		CY2002	19%
	FY2001	20%		FY2001	N/A		FY2001	22%
	FY2000	19%		FY2000	N/A		FY2000	23%
	FY1999	20%		FY1999	24%		FY1999	32%
	FY1998	20%		FY1998	14%		FY1998	21%
	FY1997	20%		FY1997	30%		FY1997	24%
RAYNHAM			REVERE			ROCKLAND		
	CY2008	20%		CY2008	12%		CY2008	23%
	CY2007	13%		CY2007	11%		CY2007	23%
	CY2006	32%		CY2006	8%		CY2006	23%
	CY2005	37%		CY2005	8%		CY2005	22%
	CY2004	37%		CY2004	7%		CY2004	22%
	CY2003	47%		CY2003	7%		CY2003	20%
	CY2002	43%		CY2002	9%		CY2002	16%
	FY2001	48%		FY2001	7%		FY2001	20%
	FY2000	44%		FY2000	13%		FY2000	N/A
	FY1999	25%		FY1999	9%		FY1999	14%
	FY1998	20%		FY1998	13%		FY1998	21%
	FY1997	25%		FY1997	16%		FY1997	15%
READING			RICHMOND			ROCKPORT		
	CY2008	40%		CY2008	34%		CY2008	44%
	CY2007	39%		CY2007	28%		CY2007	39%
	CY2006	37%		CY2006	30%		CY2006	37%
	CY2005	39%		CY2005	32%		CY2005	37%
	CY2004	36%		CY2004	45%		CY2004	38%
	CY2003	36%		CY2003	32%		CY2003	37%
	CY2002	36%		CY2002	35%		CY2002	49%
	FY2001	55%		FY2001	27%		FY2001	47%
	FY2000	49%		FY2000	N/A		FY2000	52%
	FY1999	48%		FY1999	7%		FY1999	54%
	FY1998	46%		FY1998	N/A		FY1998	55%
	FY1997	45%		FY1997	37%		FY1997	54%

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Massachusetts Municipal Residential Recycling Rates
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Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
ROWE			RUSSELL			SALISBURY		
	CY2008	24%		CY2008	37%		CY2008	18%
	CY2007	26%		CY2007	30%		CY2007	33%
	CY2006	29%		CY2006	26%		CY2006	45%
	CY2005	28%		CY2005	43%		CY2005	45%
	CY2004	32%		CY2004	45%		CY2004	39%
	CY2003	29%		CY2003	46%		CY2003	37%
	CY2002	27%		CY2002	32%		CY2002	29%
	FY2001	26%		FY2001	44%		FY2001	26%
	FY2000	29%		FY2000	45%		FY2000	20%
	FY1999	32%		FY1999	36%		FY1999	23%
	FY1998	43%		FY1998	36%		FY1998	21%
	FY1997	35%		FY1997	35%		FY1997	14%
ROWLEY			RUTLAND			SANDSFIELD		
	CY2008	4%		CY2008	N/A		CY2008	N/A
	CY2007	6%		CY2007	N/A		CY2007	N/A
	CY2006	7%		CY2006	N/A		CY2006	24%
	CY2005	7%		CY2005	N/A		CY2005	N/A
	CY2004	14%		CY2004	N/A		CY2004	N/A
	CY2003	11%		CY2003	N/A		CY2003	N/A
	CY2002	N/A		CY2002	N/A		CY2002	N/A
	FY2001	7%		FY2001	N/A		FY2001	18%
	FY2000	21%		FY2000	N/A		FY2000	N/A
	FY1999	4%		FY1999	N/A		FY1999	N/A
	FY1998	8%		FY1998	N/A		FY1998	17%
	FY1997	8%		FY1997	N/A		FY1997	20%
ROYALSTON			SALEM			SANDWICH		
	CY2008	53%		CY2008	19%		CY2008	28%
	CY2007	47%		CY2007	20%		CY2007	23%
	CY2006	48%		CY2006	22%		CY2006	22%
	CY2005	57%		CY2005	11%		CY2005	20%
	CY2004	69%		CY2004	22%		CY2004	21%
	CY2003	51%		CY2003	14%		CY2003	18%
	CY2002	64%		CY2002	30%		CY2002	22%
	FY2001	40%		FY2001	33%		FY2001	43%
	FY2000	45%		FY2000	18%		FY2000	26%
	FY1999	52%		FY1999	34%		FY1999	38%
	FY1998	47%		FY1998	34%		FY1998	37%
	FY1997	44%		FY1997	33%		FY1997	38%

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Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
SAUGUS			SEEKONK			SHELBURNE		
	CY2008	34%		CY2008	47%		CY2008	30%
	CY2007	29%		CY2007	48%		CY2007	41%
	CY2006	23%		CY2006	43%		CY2006	45%
	CY2005	22%		CY2005	45%		CY2005	44%
	CY2004	22%		CY2004	44%		CY2004	43%
	CY2003	23%		CY2003	41%		CY2003	42%
	CY2002	39%		CY2002	48%		CY2002	44%
	FY2001	33%		FY2001	39%		FY2001	43%
	FY2000	25%		FY2000	44%		FY2000	44%
	FY1999	24%		FY1999	44%		FY1999	35%
	FY1998	30%		FY1998	45%		FY1998	30%
	FY1997	29%		FY1997	44%		FY1997	34%
SAVOY			SHARON			SHERBORN		
	CY2008	24%		CY2008	25%		CY2008	42%
	CY2007	46%		CY2007	27%		CY2007	42%
	CY2006	38%		CY2006	23%		CY2006	40%
	CY2005	43%		CY2005	27%		CY2005	39%
	CY2004	43%		CY2004	39%		CY2004	41%
	CY2003	46%		CY2003	23%		CY2003	37%
	CY2002	49%		CY2002	11%		CY2002	39%
	FY2001	48%		FY2001	29%		FY2001	36%
	FY2000	42%		FY2000	28%		FY2000	29%
	FY1999	28%		FY1999	45%		FY1999	28%
	FY1998	21%		FY1998	37%		FY1998	29%
	FY1997	12%		FY1997	30%		FY1997	29%
SCITUATE			SHEFFIELD			SHIRLEY		
	CY2008	46%		CY2008	34%		CY2008	8%
	CY2007	41%		CY2007	35%		CY2007	14%
	CY2006	41%		CY2006	35%		CY2006	N/A
	CY2005	38%		CY2005	39%		CY2005	N/A
	CY2004	56%		CY2004	45%		CY2004	N/A
	CY2003	43%		CY2003	42%		CY2003	N/A
	CY2002	62%		CY2002	51%		CY2002	N/A
	FY2001	37%		FY2001	29%		FY2001	33%
	FY2000	46%		FY2000	31%		FY2000	20%
	FY1999	30%		FY1999	55%		FY1999	16%
	FY1998	38%		FY1998	41%		FY1998	16%
	FY1997	27%		FY1997	33%		FY1997	16%

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Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
SHREWSBURY			SOMERVILLE			SOUTHBOROUGH		
	CY2008	44%		CY2008	20%		CY2008	28%
	CY2007	28%		CY2007	18%		CY2007	23%
	CY2006	26%		CY2006	21%		CY2006	24%
	CY2005	25%		CY2005	20%		CY2005	25%
	CY2004	24%		CY2004	22%		CY2004	25%
	CY2003	26%		CY2003	23%		CY2003	25%
	CY2002	29%		CY2002	23%		CY2002	27%
	FY2001	26%		FY2001	24%		FY2001	26%
	FY2000	30%		FY2000	22%		FY2000	24%
	FY1999	29%		FY1999	23%		FY1999	22%
	FY1998	26%		FY1998	14%		FY1998	18%
	FY1997	28%		FY1997	14%		FY1997	19%
SHUTESBURY			SOUTH HADLEY			SOUTHBRIDGE		
	CY2008	48%		CY2008	36%		CY2008	16%
	CY2007	46%		CY2007	26%		CY2007	10%
	CY2006	32%		CY2006	40%		CY2006	16%
	CY2005	42%		CY2005	49%		CY2005	6%
	CY2004	47%		CY2004	49%		CY2004	N/A
	CY2003	47%		CY2003	42%		CY2003	N/A
	CY2002	51%		CY2002	55%		CY2002	N/A
	FY2001	52%		FY2001	54%		FY2001	N/A
	FY2000	25%		FY2000	54%		FY2000	N/A
	FY1999	44%		FY1999	50%		FY1999	N/A
	FY1998	42%		FY1998	36%		FY1998	50%
	FY1997	30%		FY1997	38%		FY1997	59%
SOMERSET			SOUTHAMPTON			SOUTHWICK		
	CY2008	52%		CY2008	87%		CY2008	46%
	CY2007	49%		CY2007	64%		CY2007	36%
	CY2006	42%		CY2006	59%		CY2006	36%
	CY2005	42%		CY2005	56%		CY2005	30%
	CY2004	52%		CY2004	69%		CY2004	34%
	CY2003	49%		CY2003	74%		CY2003	30%
	CY2002	46%		CY2002	79%		CY2002	46%
	FY2001	48%		FY2001	77%		FY2001	N/A
	FY2000	49%		FY2000	68%		FY2000	43%
	FY1999	41%		FY1999	68%		FY1999	40%
	FY1998	49%		FY1998	67%		FY1998	52%
	FY1997	49%		FY1997	66%		FY1997	49%

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Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
SPENCER			STOCKBRIDGE			STOW		
	CY2008	16%		CY2008	36%		CY2008	N/A
	CY2007	17%		CY2007	38%		CY2007	N/A
	CY2006	17%		CY2006	38%		CY2006	N/A
	CY2005	23%		CY2005	34%		CY2005	N/A
	CY2004	22%		CY2004	33%		CY2004	N/A
	CY2003	27%		CY2003	24%		CY2003	N/A
	CY2002	17%		CY2002	N/A		CY2002	N/A
	FY2001	30%		FY2001	27%		FY2001	N/A
	FY2000	29%		FY2000	34%		FY2000	N/A
	FY1999	33%		FY1999	43%		FY1999	N/A
	FY1998	26%		FY1998	43%		FY1998	11%
	FY1997	30%		FY1997	35%		FY1997	11%
SPRINGFIELD			STONEHAM			STURBRIDGE		
	CY2008	19%		CY2008	31%		CY2008	38%
	CY2007	16%		CY2007	28%		CY2007	19%
	CY2006	19%		CY2006	35%		CY2006	35%
	CY2005	19%		CY2005	37%		CY2005	60%
	CY2004	22%		CY2004	34%		CY2004	63%
	CY2003	21%		CY2003	36%		CY2003	37%
	CY2002	24%		CY2002	15%		CY2002	69%
	FY2001	33%		FY2001	36%		FY2001	72%
	FY2000	35%		FY2000	35%		FY2000	67%
	FY1999	36%		FY1999	33%		FY1999	61%
	FY1998	35%		FY1998	33%		FY1998	60%
	FY1997	35%		FY1997	31%		FY1997	61%
STERLING			STOUGHTON			SUDBURY		
	CY2008	34%		CY2008	26%		CY2008	45%
	CY2007	30%		CY2007	25%		CY2007	39%
	CY2006	31%		CY2006	28%		CY2006	35%
	CY2005	35%		CY2005	31%		CY2005	38%
	CY2004	39%		CY2004	27%		CY2004	39%
	CY2003	39%		CY2003	N/A		CY2003	27%
	CY2002	38%		CY2002	30%		CY2002	18%
	FY2001	37%		FY2001	30%		FY2001	28%
	FY2000	35%		FY2000	31%		FY2000	21%
	FY1999	30%		FY1999	32%		FY1999	21%
	FY1998	29%		FY1998	29%		FY1998	21%
	FY1997	34%		FY1997	27%		FY1997	20%

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SUNDERLAND			SWANSEA			TEWKSBURY		
	CY2008	49%		CY2008	38%		CY2008	17%
	CY2007	34%		CY2007	37%		CY2007	12%
	CY2006	42%		CY2006	34%		CY2006	16%
	CY2005	41%		CY2005	37%		CY2005	18%
	CY2004	44%		CY2004	N/A		CY2004	18%
	CY2003	36%		CY2003	45%		CY2003	17%
	CY2002	41%		CY2002	28%		CY2002	12%
	FY2001	43%		FY2001	23%		FY2001	12%
	FY2000	44%		FY2000	28%		FY2000	16%
	FY1999	42%		FY1999	25%		FY1999	19%
	FY1998	29%		FY1998	26%		FY1998	17%
	FY1997	46%		FY1997	33%		FY1997	16%
SUTTON			TAUNTON			TISBURY		
	CY2008	14%		CY2008	21%		CY2008	N/A
	CY2007	13%		CY2007	22%		CY2007	N/A
	CY2006	16%		CY2006	22%		CY2006	N/A
	CY2005	19%		CY2005	28%		CY2005	66%
	CY2004	20%		CY2004	29%		CY2004	43%
	CY2003	20%		CY2003	N/A		CY2003	43%
	CY2002	39%		CY2002	43%		CY2002	44%
	FY2001	42%		FY2001	41%		FY2001	41%
	FY2000	33%		FY2000	43%		FY2000	49%
	FY1999	49%		FY1999	43%		FY1999	44%
	FY1998	26%		FY1998	40%		FY1998	40%
	FY1997	21%		FY1997	43%		FY1997	39%
SWAMPSCOTT			TEMPLETON			TOLLAND		
	CY2008	25%		CY2008	28%		CY2008	12%
	CY2007	34%		CY2007	11%		CY2007	15%
	CY2006	48%		CY2006	N/A		CY2006	13%
	CY2005	48%		CY2005	27%		CY2005	N/A
	CY2004	51%		CY2004	15%		CY2004	N/A
	CY2003	51%		CY2003	16%		CY2003	32%
	CY2002	52%		CY2002	14%		CY2002	18%
	FY2001	46%		FY2001	24%		FY2001	N/A
	FY2000	47%		FY2000	N/A		FY2000	12%
	FY1999	48%		FY1999	27%		FY1999	9%
	FY1998	47%		FY1998	N/A		FY1998	18%
	FY1997	47%		FY1997	23%		FY1997	15%

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TOPSFIELD			TYNGSBOROUGH			UXBRIDGE		
	CY2008	60%		CY2008	25%		CY2008	N/A
	CY2007	33%		CY2007	33%		CY2007	12%
	CY2006	35%		CY2006	23%		CY2006	12%
	CY2005	51%		CY2005	21%		CY2005	18%
	CY2004	44%		CY2004	20%		CY2004	23%
	CY2003	38%		CY2003	18%		CY2003	11%
	CY2002	44%		CY2002	12%		CY2002	N/A
	FY2001	46%		FY2001	20%		FY2001	14%
	FY2000	40%		FY2000	20%		FY2000	28%
	FY1999	40%		FY1999	27%		FY1999	22%
	FY1998	28%		FY1998	17%		FY1998	10%
	FY1997	27%		FY1997	13%		FY1997	N/A
TOWNSEND			TYRINGHAM			WAKEFIELD		
	CY2008	29%		CY2008	18%		CY2008	44%
	CY2007	28%		CY2007	17%		CY2007	42%
	CY2006	29%		CY2006	31%		CY2006	39%
	CY2005	32%		CY2005	46%		CY2005	39%
	CY2004	22%		CY2004	35%		CY2004	38%
	CY2003	30%		CY2003	43%		CY2003	36%
	CY2002	17%		CY2002	38%		CY2002	37%
	FY2001	19%		FY2001	43%		FY2001	38%
	FY2000	20%		FY2000	40%		FY2000	45%
	FY1999	20%		FY1999	6%		FY1999	37%
	FY1998	26%		FY1998	33%		FY1998	34%
	FY1997	26%		FY1997	30%		FY1997	37%
TRURO			UPTON			WALES		
	CY2008	45%		CY2008	N/A		CY2008	25%
	CY2007	48%		CY2007	24%		CY2007	22%
	CY2006	46%		CY2006	28%		CY2006	21%
	CY2005	42%		CY2005	35%		CY2005	37%
	CY2004	33%		CY2004	36%		CY2004	40%
	CY2003	55%		CY2003	37%		CY2003	31%
	CY2002	61%		CY2002	39%		CY2002	27%
	FY2001	34%		FY2001	33%		FY2001	N/A
	FY2000	26%		FY2000	N/A		FY2000	N/A
	FY1999	26%		FY1999	16%		FY1999	N/A
	FY1998	23%		FY1998	17%		FY1998	N/A
	FY1997	25%		FY1997	32%		FY1997	37%

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WALPOLE			WAREHAM			WASHINGTON		
	CY2008	39%		CY2008	14%		CY2008	44%
	CY2007	38%		CY2007	14%		CY2007	37%
	CY2006	36%		CY2006	18%		CY2006	42%
	CY2005	36%		CY2005	18%		CY2005	46%
	CY2004	36%		CY2004	13%		CY2004	N/A
	CY2003	33%		CY2003	39%		CY2003	N/A
	CY2002	N/A		CY2002	N/A		CY2002	36%
	FY2001	41%		FY2001	18%		FY2001	27%
	FY2000	50%		FY2000	15%		FY2000	55%
	FY1999	39%		FY1999	26%		FY1999	55%
	FY1998	41%		FY1998	N/A		FY1998	41%
	FY1997	38%		FY1997	17%		FY1997	53%
WALTHAM			WARREN			WATERTOWN		
	CY2008	17%		CY2008	8%		CY2008	23%
	CY2007	11%		CY2007	7%		CY2007	20%
	CY2006	20%		CY2006	17%		CY2006	20%
	CY2005	21%		CY2005	N/A		CY2005	23%
	CY2004	32%		CY2004	N/A		CY2004	23%
	CY2003	20%		CY2003	N/A		CY2003	22%
	CY2002	18%		CY2002	N/A		CY2002	23%
	FY2001	20%		FY2001	23%		FY2001	21%
	FY2000	19%		FY2000	N/A		FY2000	24%
	FY1999	19%		FY1999	N/A		FY1999	21%
	FY1998	26%		FY1998	21%		FY1998	22%
	FY1997	23%		FY1997	21%		FY1997	23%
WARE			WARWICK			WAYLAND		
	CY2008	N/A		CY2008	46%		CY2008	N/A
	CY2007	N/A		CY2007	41%		CY2007	52%
	CY2006	N/A		CY2006	43%		CY2006	43%
	CY2005	N/A		CY2005	46%		CY2005	42%
	CY2004	N/A		CY2004	46%		CY2004	39%
	CY2003	N/A		CY2003	42%		CY2003	36%
	CY2002	N/A		CY2002	51%		CY2002	52%
	FY2001	N/A		FY2001	56%		FY2001	58%
	FY2000	N/A		FY2000	63%		FY2000	57%
	FY1999	N/A		FY1999	44%		FY1999	60%
	FY1998	N/A		FY1998	45%		FY1998	63%
	FY1997	N/A		FY1997	22%		FY1997	71%

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Massachusetts Municipal Residential Recycling Rates
Fiscal Years 1997-2001 and Calendar Years 2002-2008
Massachusetts Department of Environmental Protection (MassDEP)

Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate	Municipality	Year	Recycling Rate
WEBSTER			WENDELL			WEST BRIDGEWATER		
	CY2008	20%		CY2008	46%		CY2008	18%
	CY2007	4%		CY2007	46%		CY2007	23%
	CY2006	6%		CY2006	46%		CY2006	18%
	CY2005	N/A		CY2005	45%		CY2005	21%
	CY2004	N/A		CY2004	48%		CY2004	26%
	CY2003	13%		CY2003	50%		CY2003	27%
	CY2002	11%		CY2002	49%		CY2002	30%
	FY2001	16%		FY2001	45%		FY2001	N/A
	FY2000	31%		FY2000	52%		FY2000	N/A
	FY1999	35%		FY1999	42%		FY1999	36%
	FY1998	42%		FY1998	44%		FY1998	36%
	FY1997	43%		FY1997	49%		FY1997	39%
WELLESLEY			WENHAM			WEST BROOKFIELD		
	CY2008	66%		CY2008	26%		CY2008	7%
	CY2007	56%		CY2007	33%		CY2007	8%
	CY2006	49%		CY2006	30%		CY2006	N/A
	CY2005	54%		CY2005	29%		CY2005	N/A
	CY2004	56%		CY2004	N/A		CY2004	N/A
	CY2003	70%		CY2003	N/A		CY2003	N/A
	CY2002	65%		CY2002	N/A		CY2002	N/A
	FY2001	66%		FY2001	25%		FY2001	N/A
	FY2000	63%		FY2000	N/A		FY2000	N/A
	FY1999	56%		FY1999	N/A		FY1999	N/A
	FY1998	60%		FY1998	24%		FY1998	29%
	FY1997	47%		FY1997	29%		FY1997	29%
WELLFLEET			WEST BOYLSTON			WEST NEWBURY		
	CY2008	33%		CY2008	23%		CY2008	27%
	CY2007	23%		CY2007	22%		CY2007	30%
	CY2006	26%		CY2006	23%		CY2006	25%
	CY2005	28%		CY2005	23%		CY2005	18%
	CY2004	30%		CY2004	35%		CY2004	32%
	CY2003	N/A		CY2003	42%		CY2003	30%
	CY2002	38%		CY2002	33%		CY2002	28%
	FY2001	34%		FY2001	25%		FY2001	18%
	FY2000	N/A		FY2000	32%		FY2000	25%
	FY1999	26%		FY1999	34%		FY1999	30%
	FY1998	30%		FY1998	33%		FY1998	19%
	FY1997	32%		FY1997	32%		FY1997	20%

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WEST SPRINGFIELD			WESTBOROUGH			WESTHAMPTON		
	CY2008	36%		CY2008	32%		CY2008	44%
	CY2007	31%		CY2007	30%		CY2007	46%
	CY2006	31%		CY2006	30%		CY2006	55%
	CY2005	33%		CY2005	22%		CY2005	46%
	CY2004	33%		CY2004	23%		CY2004	48%
	CY2003	20%		CY2003	20%		CY2003	46%
	CY2002	27%		CY2002	27%		CY2002	52%
	FY2001	25%		FY2001	33%		FY2001	49%
	FY2000	N/A		FY2000	N/A		FY2000	44%
	FY1999	23%		FY1999	23%		FY1999	31%
	FY1998	25%		FY1998	24%		FY1998	30%
	FY1997	22%		FY1997	22%		FY1997	22%
WEST STOCKBRIDGE			WESTFIELD			WESTMINSTER		
	CY2008	41%		CY2008	26%		CY2008	N/A
	CY2007	36%		CY2007	34%		CY2007	27%
	CY2006	N/A		CY2006	29%		CY2006	30%
	CY2005	18%		CY2005	32%		CY2005	28%
	CY2004	25%		CY2004	25%		CY2004	40%
	CY2003	31%		CY2003	22%		CY2003	44%
	CY2002	40%		CY2002	27%		CY2002	45%
	FY2001	28%		FY2001	34%		FY2001	30%
	FY2000	34%		FY2000	30%		FY2000	38%
	FY1999	33%		FY1999	28%		FY1999	31%
	FY1998	31%		FY1998	35%		FY1998	31%
	FY1997	30%		FY1997	43%		FY1997	19%
WEST TISBURY			WESTFORD			WESTON		
	CY2008	22%		CY2008	34%		CY2008	28%
	CY2007	24%		CY2007	21%		CY2007	28%
	CY2006	55%		CY2006	22%		CY2006	24%
	CY2005	26%		CY2005	30%		CY2005	32%
	CY2004	30%		CY2004	24%		CY2004	24%
	CY2003	20%		CY2003	34%		CY2003	22%
	CY2002	28%		CY2002	34%		CY2002	32%
	FY2001	28%		FY2001	33%		FY2001	N/A
	FY2000	N/A		FY2000	30%		FY2000	N/A
	FY1999	32%		FY1999	31%		FY1999	51%
	FY1998	30%		FY1998	33%		FY1998	52%
	FY1997	33%		FY1997	52%		FY1997	37%

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WESTPORT			WHATELY			WILLIAMSBURG		
	CY2008	30%		CY2008	61%		CY2008	38%
	CY2007	24%		CY2007	55%		CY2007	38%
	CY2006	18%		CY2006	55%		CY2006	37%
	CY2005	20%		CY2005	43%		CY2005	44%
	CY2004	24%		CY2004	56%		CY2004	38%
	CY2003	40%		CY2003	57%		CY2003	33%
	CY2002	43%		CY2002	61%		CY2002	39%
	FY2001	42%		FY2001	50%		FY2001	29%
	FY2000	41%		FY2000	61%		FY2000	N/A
	FY1999	45%		FY1999	62%		FY1999	32%
	FY1998	39%		FY1998	46%		FY1998	31%
	FY1997	45%		FY1997	63%		FY1997	31%
WESTWOOD			WHITMAN			WILLIAMSTOWN		
	CY2008	26%		CY2008	16%		CY2008	29%
	CY2007	24%		CY2007	17%		CY2007	28%
	CY2006	33%		CY2006	18%		CY2006	47%
	CY2005	27%		CY2005	14%		CY2005	47%
	CY2004	29%		CY2004	N/A		CY2004	41%
	CY2003	33%		CY2003	14%		CY2003	63%
	CY2002	35%		CY2002	N/A		CY2002	57%
	FY2001	37%		FY2001	N/A		FY2001	47%
	FY2000	36%		FY2000	N/A		FY2000	59%
	FY1999	35%		FY1999	N/A		FY1999	63%
	FY1998	33%		FY1998	34%		FY1998	63%
	FY1997	32%		FY1997	34%		FY1997	58%
WEYMOUTH			WILBRAHAM			WILMINGTON		
	CY2008	32%		CY2008	43%		CY2008	34%
	CY2007	24%		CY2007	33%		CY2007	21%
	CY2006	22%		CY2006	33%		CY2006	21%
	CY2005	16%		CY2005	49%		CY2005	24%
	CY2004	17%		CY2004	54%		CY2004	31%
	CY2003	18%		CY2003	67%		CY2003	31%
	CY2002	21%		CY2002	57%		CY2002	31%
	FY2001	21%		FY2001	33%		FY2001	31%
	FY2000	23%		FY2000	21%		FY2000	23%
	FY1999	22%		FY1999	39%		FY1999	30%
	FY1998	23%		FY1998	37%		FY1998	21%
	FY1997	24%		FY1997	41%		FY1997	20%

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WINCHENDON			WINTHROP			WORTHINGTON		
	CY2008	17%		CY2008	18%		CY2008	49%
	CY2007	19%		CY2007	15%		CY2007	53%
	CY2006	32%		CY2006	12%		CY2006	47%
	CY2005	30%		CY2005	17%		CY2005	47%
	CY2004	36%		CY2004	29%		CY2004	53%
	CY2003	35%		CY2003	N/A		CY2003	43%
	CY2002	36%		CY2002	N/A		CY2002	39%
	FY2001	34%		FY2001	30%		FY2001	40%
	FY2000	32%		FY2000	15%		FY2000	40%
	FY1999	24%		FY1999	27%		FY1999	43%
	FY1998	18%		FY1998	15%		FY1998	42%
	FY1997	15%		FY1997	15%		FY1997	20%
WINCHESTER			WOBURN			WRENTHAM		
	CY2008	29%		CY2008	26%		CY2008	35%
	CY2007	29%		CY2007	22%		CY2007	49%
	CY2006	33%		CY2006	21%		CY2006	39%
	CY2005	30%		CY2005	27%		CY2005	57%
	CY2004	32%		CY2004	27%		CY2004	38%
	CY2003	21%		CY2003	21%		CY2003	33%
	CY2002	28%		CY2002	26%		CY2002	43%
	FY2001	33%		FY2001	33%		FY2001	32%
	FY2000	22%		FY2000	21%		FY2000	41%
	FY1999	15%		FY1999	N/A		FY1999	31%
	FY1998	26%		FY1998	16%		FY1998	26%
	FY1997	26%		FY1997	17%		FY1997	39%
WINDSOR			WORCESTER			YARMOUTH		
	CY2008	45%		CY2008	43%		CY2008	36%
	CY2007	39%		CY2007	41%		CY2007	42%
	CY2006	42%		CY2006	44%		CY2006	39%
	CY2005	45%		CY2005	49%		CY2005	40%
	CY2004	53%		CY2004	46%		CY2004	31%
	CY2003	37%		CY2003	49%		CY2003	44%
	CY2002	41%		CY2002	47%		CY2002	60%
	FY2001	43%		FY2001	48%		FY2001	59%
	FY2000	39%		FY2000	51%		FY2000	57%
	FY1999	36%		FY1999	52%		FY1999	30%
	FY1998	48%		FY1998	57%		FY1998	34%
	FY1997	41%		FY1997	54%		FY1997	21%

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DEVENS								
	CY2008	38%						

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