

US EPA ARCHIVE DOCUMENT



Energy Smart Homes
Greenfield, MA

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Presentation Outline:

- Project Summary
- Quick description of Greenfield, MA
- Massachusetts Energy Efficiency Programs
- Energy Smart Homes
- FRESH



We call it “happy valley”

Ownership Patterns

Total Number of Properties:	5,059
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Total Number of Households:	7,726
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Multi-unit Properties (5+ units)	121	2.4%
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Properties with 4 units or less	4,938	97.6%
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Single Family Homes	3,932	78%
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Owner Occupied Single Family	3,541	70%
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Town Hall with Farmers Market set up in the square

	Audits	Completed Jobs	Totals
MassSave- Gas Utility	195	49	
MassSave- Electric Utility	595	156	
Community Action – Low Income	637	239	
Totals	1,427	444	
CO₂e Savings (metric tons):	732	1,504	2,236
Energy Cost Savings:	\$70,122	\$303,661	\$373,783

Greenfield Participations (audits)

	Greenfield	State - MA
Number of Households (2010 Census)	8,377	2,808,254
2010 Audits	332	39,860
2011 Audits	379	32,137
2012 Audits	439	42,060
2013 Audits	501	
2010 Audit Rate	3.96%	1.42%
2011 Audit Rate	4.52%	1.14%
2012 Audit Rate	5.24%	1.50%
2013 Audit Rate	5.98%	



Winter residents shopping downtown

Franklin County Data

Area: 724 Square miles

Number of towns: 26

Number of Green Communities: 15

Population: 71,372

Largest town - Greenfield 17,456

Smallest town - Monroe 121

Median Household Income \$52,246

Largest Private Sector Industry: Manufacturing

Number of Households: 33,666

Owner occupied: 88%

Rental: 12%

Single family structures: 69%

Natural Gas Availability: 4 towns



Thanks!!