

# Springfield

Population: **9258**



Population Density: **187.03**

## Households

Total number: **Springfield**



Owner households: **2548**

Average Size: **2.40**

Renter households: **1287**

Average Size: **2.00**

Median Annual Household Income: **\$43,777**

## Space Heating for Households

Median Year Built: **1958**

Percent of Housing Built Since 2000: **5%**

Percent of Housing Built Since 1960:

**52%**

Total Energy Used: **370,749,600,000 BTU**

Total Cost: **\$4,000,144.36**

Mean Cost per household: **\$2,043.25**



## Residential Transportation

Total Number of Vehicles: **6245**



Estimated miles traveled: **105,096,816**

Estimated Gallons of fuel used: **5,584,700.66 gal**

Total Cost: **\$19,127,599.75**

Percent of residents driving alone to work: **81%**

Average Commute Time: **21 min**

## Electricity Usage

\*Electricity usage is determined by zip codes



Zip code: **05156, 05153**

Residential Usage: **34,912,328.88 kWh**

Commercial Usage: **42,781,900.86 kWh**

## Businesses

Total Business: **301**



Total Employees: **4328**

Average Employment Wage: **\$43,899**

## Space Heating for Businesses

Average Sq Ft per Business: **11,017 sq ft**

Total Energy Used: **167,735,003,200 BTU**

Total Cost: **\$4,000,144**

Cost per Business: **\$13,290**

## Existing Energy Generation

Existing Solar Generation: **3.57 MW**

Existing Wind Generation: **0.001**

Existing Hydro Generation: **0**



## Renewable Potential

Energy Target: **62,386 MWh**

Solar Potential: **3.57 MW**

Wind Potential: **34.00 MW**

Hydro Potential: **1.04 MW**