

# Chester

Population: **3110**



Population Density: **55.59**

## Households

Total number: **Chester**



Owner households: **1012**

Average Size: **2.40**

Renter households: **430**

Average Size: **1.70**

Median Annual Household Income: **\$52,500**

## Space Heating for Households

Median Year Built: **1977**

Percent of Housing Built Since 2000:

**16%**

Percent of Housing Built Since 1960: **32%**

Total Energy Used: **138,512,400,000 BTU**

Total Cost: **\$806,005.29**

Mean Cost per household: **\$1,452.08**



## Residential Transportation

Total Number of Vehicles: **2694**



Estimated miles traveled: **35,304,720**

Estimated Gallons of fuel used: **2,409,156.70 gal**

Total Cost: **\$8,251,361.68**

Percent of residents driving alone to work: **71%**

Average Commute Time: **21 min**

## Electricity Usage

\*Electricity usage is determined by zip codes



Zip code: **05143**

Residential Usage: **16,192,022.94 kWh**

Commercial Usage: **7,399,796.48 kWh**

## Businesses

Total Business: **129**



Total Employees: **909**

Average Employment Wage: **\$37,378**

## Space Heating for Businesses

Average Sq Ft per Business: **5,398 sq ft**

Total Energy Used: **33,797,605,200 BTU**

Total Cost: **\$806,005**

Cost per Business: **\$6,248**

## Existing Energy Generation

Existing Solar Generation: **2.17 MW**

Existing Wind Generation: **0.000**

Existing Hydro Generation: **0**



## Renewable Potential

Energy Target: **24,015 MWh**

Solar Potential: **2.17 MW**

Wind Potential: **854.64 MW**

Hydro Potential: **0.02 MW**