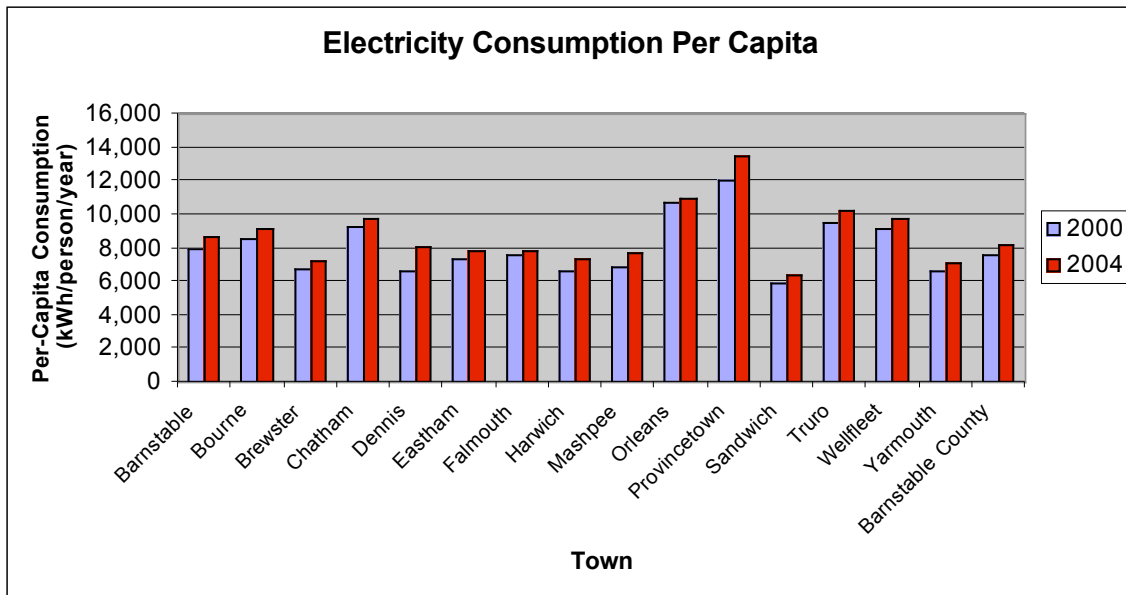
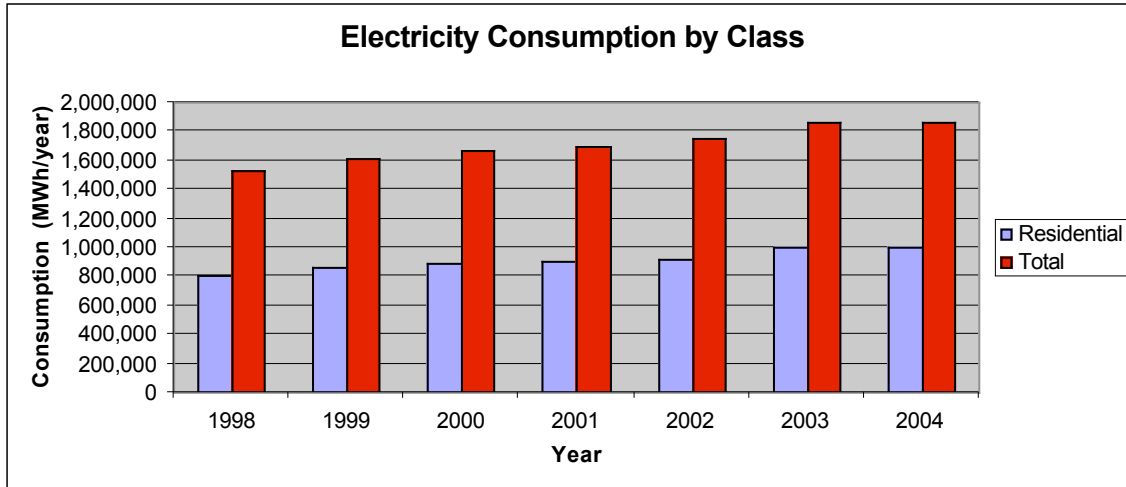


# Electricity Consumption by Class & Per Capita

By Chris Powicki, WEEinfo Services



**Summary:** Metered electricity consumption continues to increase steadily on both an overall and per-capita basis, despite sustained investments in energy efficiency and initial market entry for consumer-side distributed resources. This is an unsustainable trend, given Cape Cod's current reliance on finite sources of fuel that have adverse impacts on local communities, must be imported from elsewhere and are subject to global demand pressures. Over the longer term, however, increased electricity consumption could underlie the transition to a sustainable energy economy, characterized by reliance on abundant and inexhaustible renewable resources that reduce the local "emissions footprint" associated with electricity consumption and support a switch to emissions-free technologies in the transport and heating sectors.

Sources: Data from Cape Light Compact and US Census Bureau; analysis by WEEinfo Services.