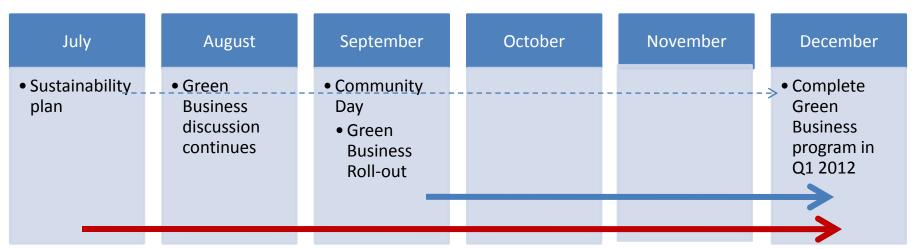
### **SAB Action Registry - 2011**

#### February March **April** January May June •1/29 Bedford Complete Solid Waste Solid Waste Composting Green **Energy Forum** Education in Guide -Solid Waste Guide -**Business** Solid Waste Guide tandem with Guide draft Environmental discussions in • Town Farmers Market Trash&Recycling Expo – RE Bell SAB begin HGHS Sustainability Education moving - HGHS student clubs Plan outdoors 5/7. display board – workshop on end of February **Gardening Club** do recycling composting •flyer for March plant sale demo at mailing insert • HGHS Town Board recycling meeting FEB demo at or MARCH market Sustainability Plan

### Collaboration opportunities with School District - recycling, ghg emissions



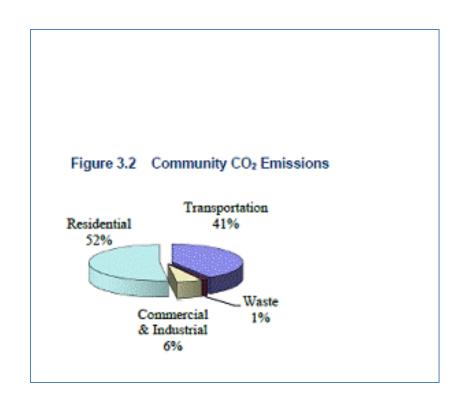
Collaboration opportunities with School District – recycling, ghg emissions

### Background

- Areas for collaboration
  - 2008 GHG inventory (2005 baseline) and proposed
    Climate Action Plan
    - Primary sources of ghgs transportation (and residential)
  - Climate Action Plan and Sustainability Plan
    - Recycling area of opportunity we're focusing on this year – Reduce, Reuse, Recycle

# GHG Inventory and Proposed Climate Action Plan – Transportation:

- 41% of emissions\* come from transportation
  - Result from diesel and gasoline combustion in vehicles traveling on both local roads and state highways that pass through the Town of New Castle boundaries



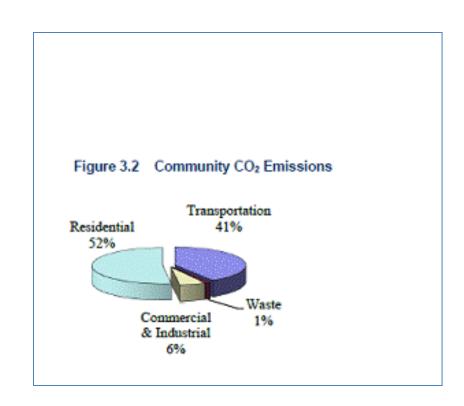
#### **Areas of Opportunity:**

- √ Idling at bus stops
- ✓ Idling at schools
- ✓ Increase school bus ridership

<sup>\*</sup>based on 2008 ghg inventory using 2005 as a baseline and projecting to 2015.

## GHG Inventory and Proposed Climate Action Plan – Waste Management:

- 1% of emissions\*
  come from waste
  - efforts must be made to increase the return of materials to productive use by preventing waste, increasing recycling, and purchasing products with less packaging and more recycled content.



### **Areas of Opportunity:**

- ✓ Reduce, Reuse and Recycle
- ✓ Composting

<sup>\*</sup>based on 2008 ghg inventory using 2005 as a baseline and projecting to 2015.