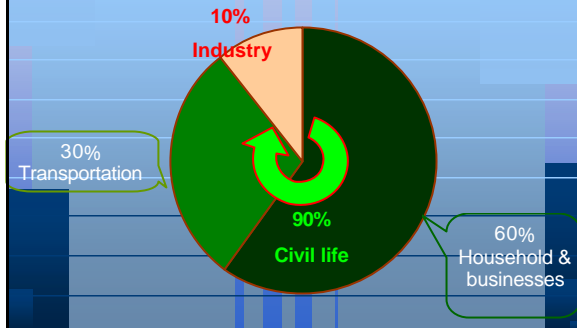


## Countermeasures against global environmental problems

- Effective energy use
- Vehicle-related measures
- ISO14001
- Promotion of environmental education and encouragement of citizens' activities
- Use of solar panels

## Reduction of CO<sub>2</sub> emission (2000)



## Plan for Countermeasures against Global Warming in Sapporo

Reduction goals for per-capita CO<sub>2</sub> emissions, with calculations based on 1990 levels:

- ? 6% by 2010
- ? 10% by 2017

**However, the actual numbers for 2003 show an overall increase of 9% , with a marked increase in the civilian sector.**

## Countermeasures against Global Warming in Sapporo: Goals

- For all citizens to become "eco-citizens"
- Encourage partnerships between citizens, businesses, and administrative bodies; reduce carbon dioxide emissions
- Foster development of the "eco-city of Sapporo," share initiatives for the prevention of global warming with the world.

## Citizen Efforts

Putting the "eco-life" ideal into practice:

- Reducing energy use
- Conserving natural resources
- Utilizing new forms of energy
- Adopting energy efficient housing
- Actively using public transportation
- Supporting "eco-drive" principles (eco-friendly and economic driving), use low-emission vehicles
- Reducing waste production
- Participating in tree-planting/greenery campaigns
- Participating in environmental awareness education