

# TAXI!

## The Greening of New York City's Yellow Cabs

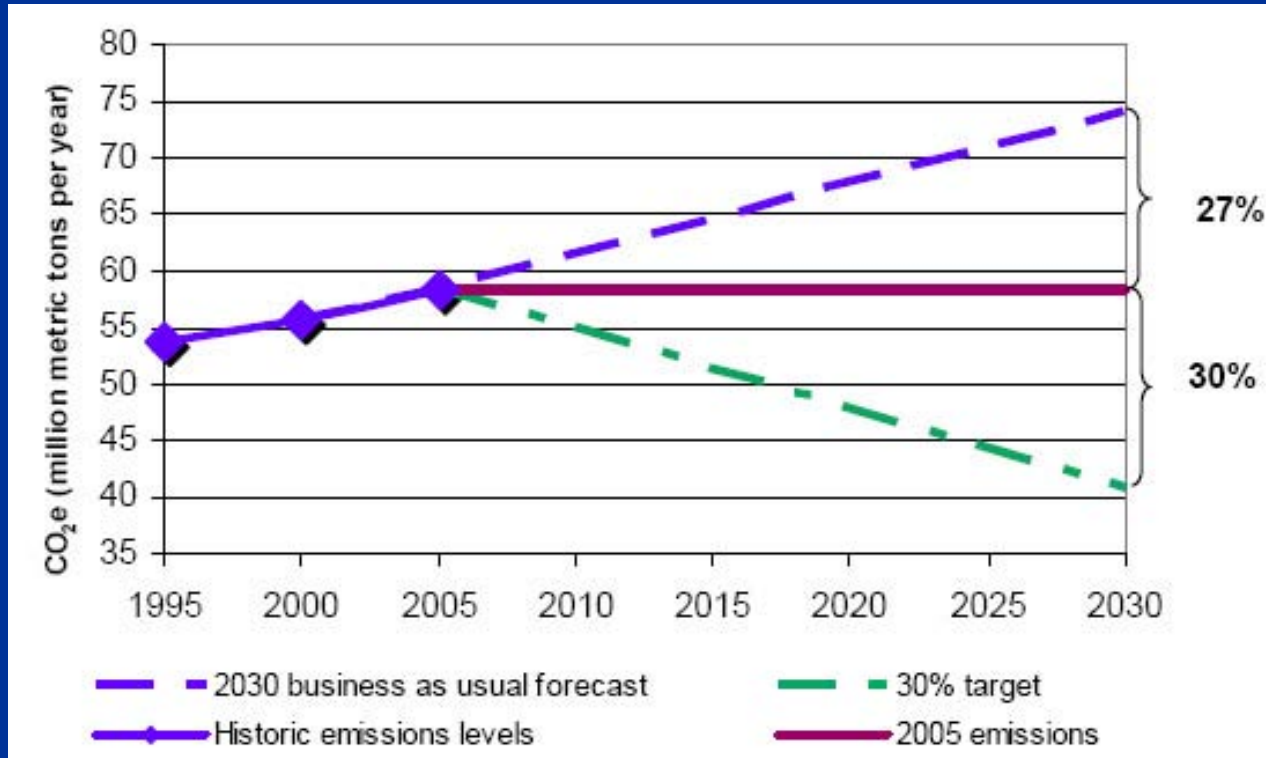
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# Outline

- PlaNYC
- Taxi Use
- Current Problems
- 5-Year Plan
- Benefits

# PlaNYC

- Accommodate growth
- Reduce Emissions by 30%



Source: Inventory of New York City's  
Greenhouse Gas Emissions

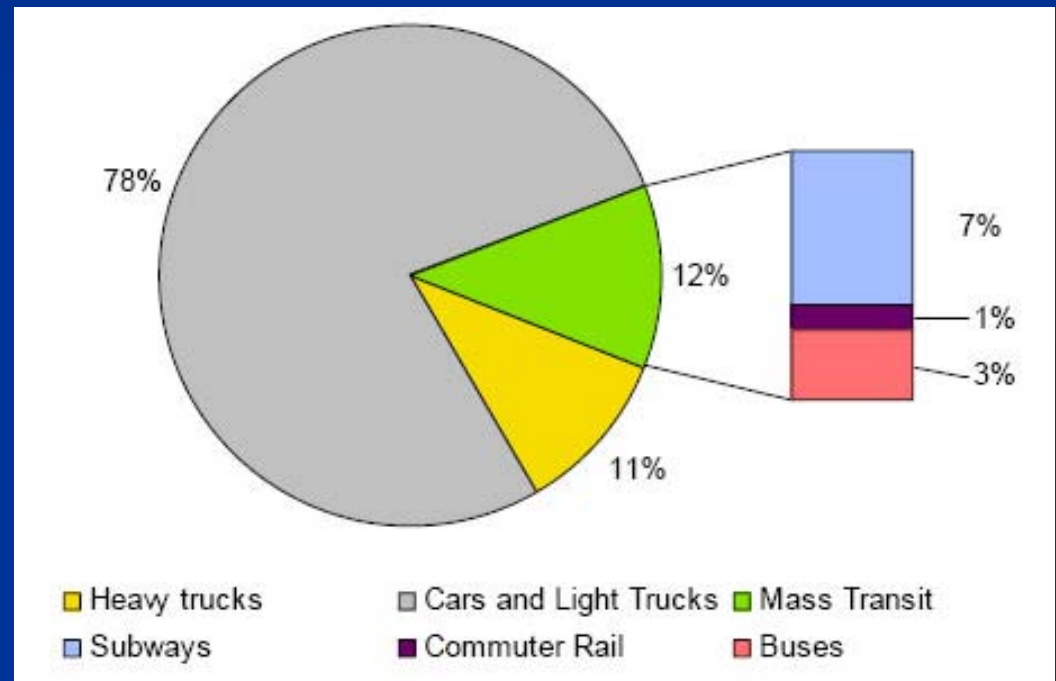
# Taxi Use

- 241 million passengers in 2005
- 470,000 trips per day
- 77% of Manhattan residents do not own cars
- 2<sup>nd</sup> largest means of transportation in Manhattan

# Current Problems

- Taxis are automobiles!
- Unsustainable
- Car share effect?

CO2e emissions from transportation in 2005



# Ford Crown Victoria



- 92% x 13,180 taxis x 100,000 mi. / 14 mpg
- 580,000 metric tons of CO<sub>2</sub>e

# 5-Year Plan

- 2008 – 25 mpg minimum, 1,000 hybrids
- 2009 – 30 mpg minimum, 4,000 hybrids
- 2010 – 7,000 hybrids
- 2011 – 10,000 hybrids
- 2012 – all hybrids

# Benefits

- Reduces emissions:  
215,000 tons of  
CO<sub>2</sub>e annually
- Saves gas:  
22 million gallons in  
first year
- Saves money:  
\$10,000 in fuel costs  
annually per taxi  
operator

