

# Achieving the Kyoto Protocol's 6% Reduction Target

**CO<sub>2</sub> Diet**  
Let's review our lifestyle  
and reduce 1 kg of CO<sub>2</sub>/person/day

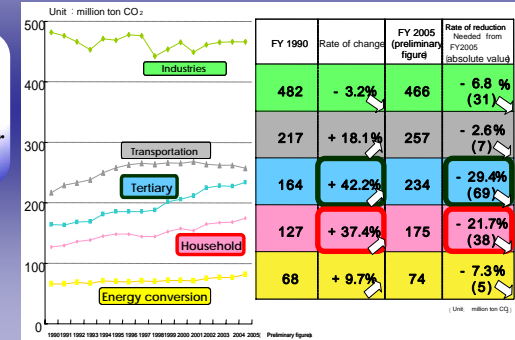
This adds up to

= approx. 47 million tons/year  
1kg × 128 million people  
× 365 days

Reduction target for  
household sector  
Approx. 38 million tons/year

Japanese government invites public opinions on specific global warming mitigation ideas for homes, offices, and communities, and actively introduces the ideas to the public based on the practicality

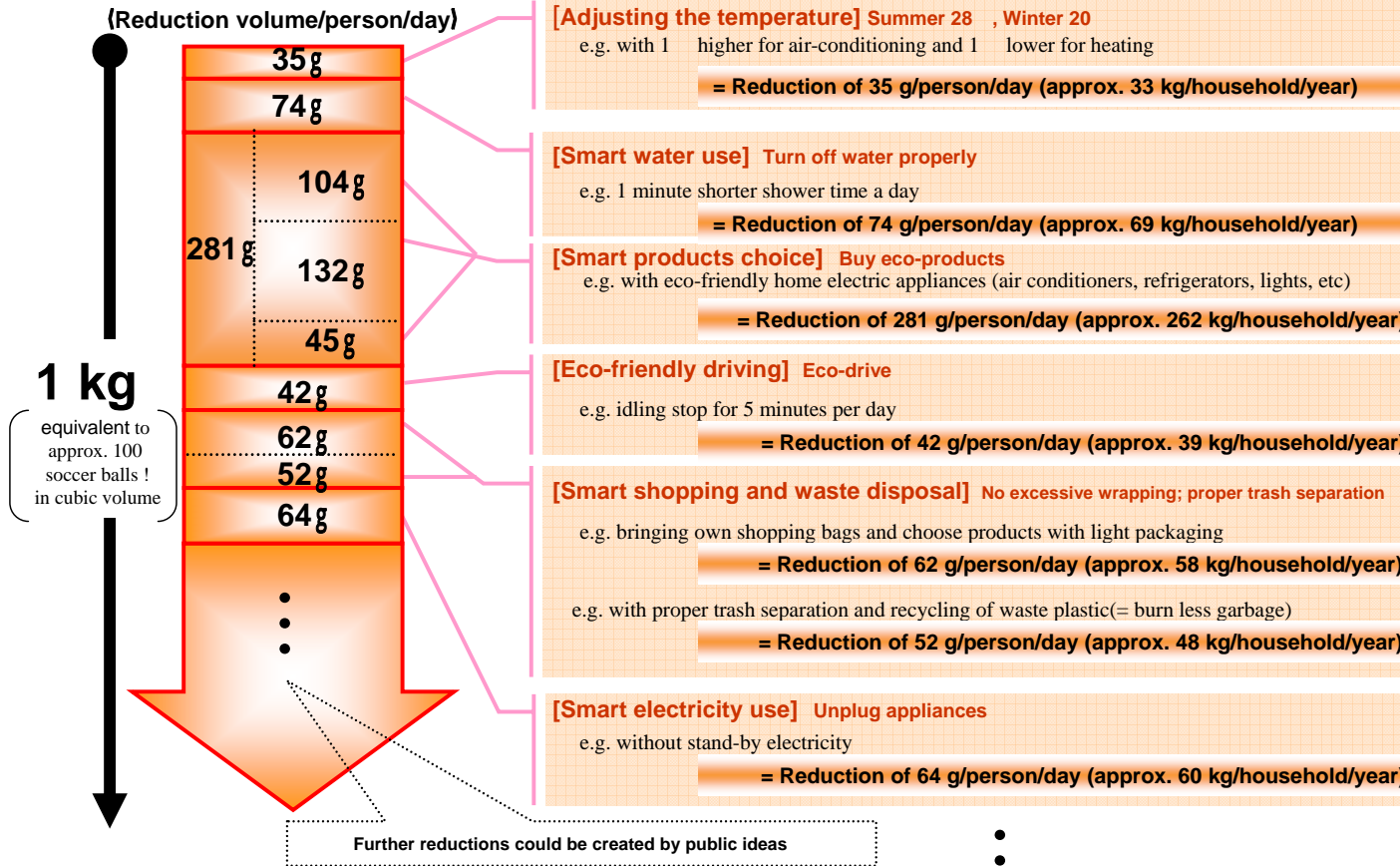
Changes in CO<sub>2</sub> Emissions by Sector



## What Each One of Us Can Do to Reduce CO<sub>2</sub> emissions

Japan's household sector recalled a 37.4% increase of CO<sub>2</sub> emissions in FY 2005 (compared to 1990 level), totaling 175 million tons, which will need to be reduced 38 million tons by 2010. To achieve this goal, each one of us must change our current lifestyle and increase our efforts to reduce CO<sub>2</sub> emissions at home and at work. For example, if all of the following measures be implemented, each household can reduce approx. 569 kg/year (610g/person/day).

The government will devote all of its efforts to expand the nation-wide campaign, Team Minus 6%. The success of this campaign totally depends upon the efforts of each citizen.

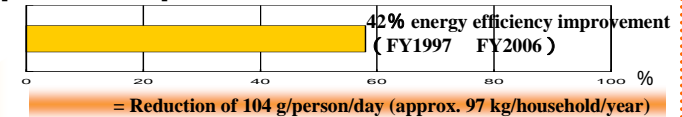


**[At work]** (1) Ratio of the offices that have made efforts since the launch of Cool Biz in FY 2005 43.2%

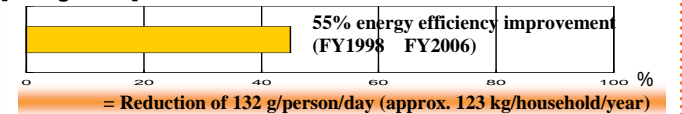
(2) Estimated CO<sub>2</sub> reduction

Approx. 1.14 million tons (June- September) nation wide

**[Air conditioner]**



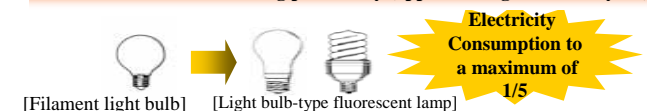
**[Refrigerator]**



**[Light]**

Replace all filament light bulbs in Japan with fluorescent light bulbs

= Reduction of 45 g/person/day (approx. 42 kg/household/year)



**[If every Japanese citizen refuses one shopping bag per week]**

CO<sub>2</sub> reduction of approx. 360,000 tons/year nation wide

For reducing CO<sub>2</sub> nation wide effectively, it is also necessary to take proper actions in the business sector (office buildings, etc.).