# Hints for Awareness Raising Efforts in a unique and attractive way in Japan

Ministry of the Environment Climate Change Policy Division Yuka Arimitsu





2. Lifestyle transformation is one of the primary measures.

3. Emission ratio of household sector in Japan is 20%.

Stepwise Progress (Awareness → Understanding →Action) is expected. But....

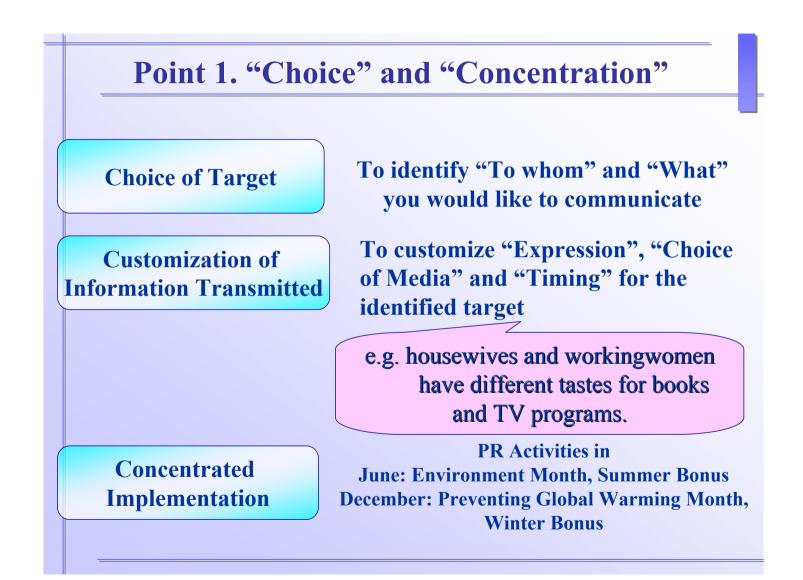
> **"National Movement on Enhancing Human Capability of Young Citizens"**

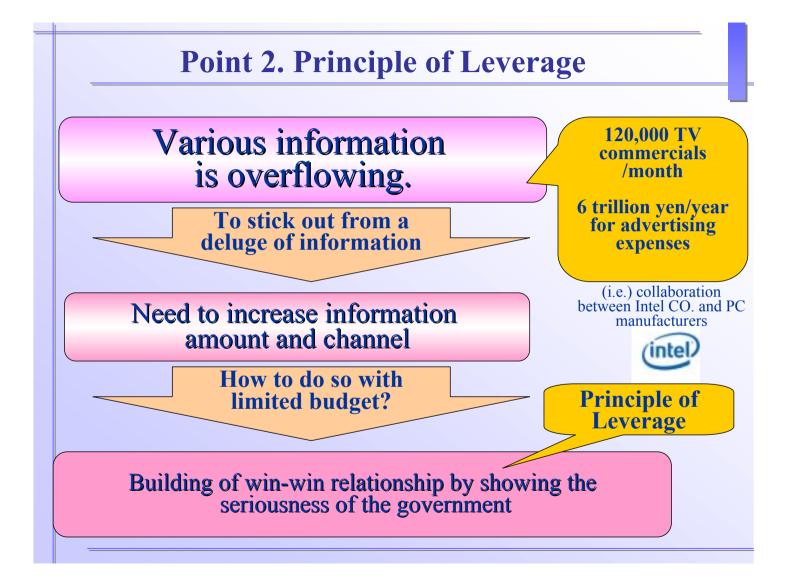
> > 1,370 Hits, Launched in 2005

#### "Eat More Rice" Campaign

768 Hits, Launched in 1999

Just raising awareness itself is hard to do...





#### **Seriousness of the Government**

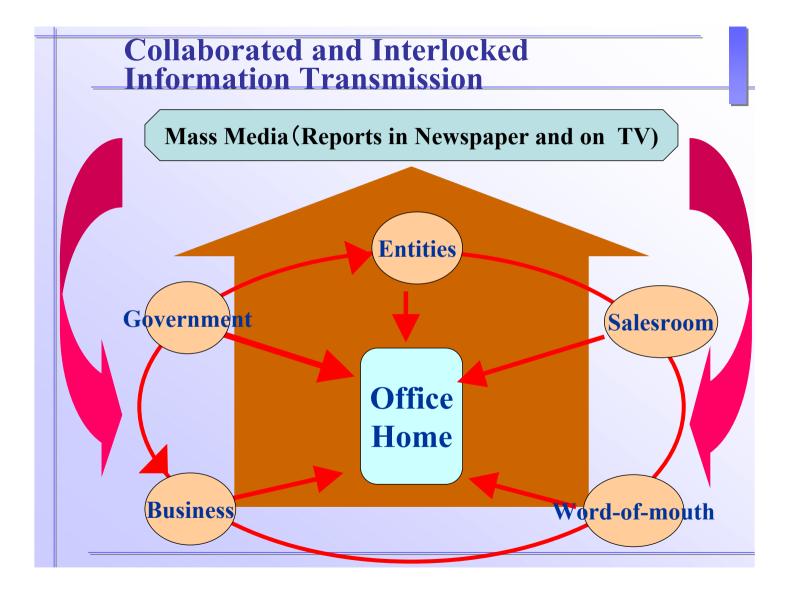
Japanese environmental technology is vital to promote Recycling Society, Low Carbon Society and Mottainai Spirit. Our high-level technology has contributed to the world. I hope Japanese green engineering will tackle global warming from now on.

> KOIZUMI Junichiro Prime Minister of Japan

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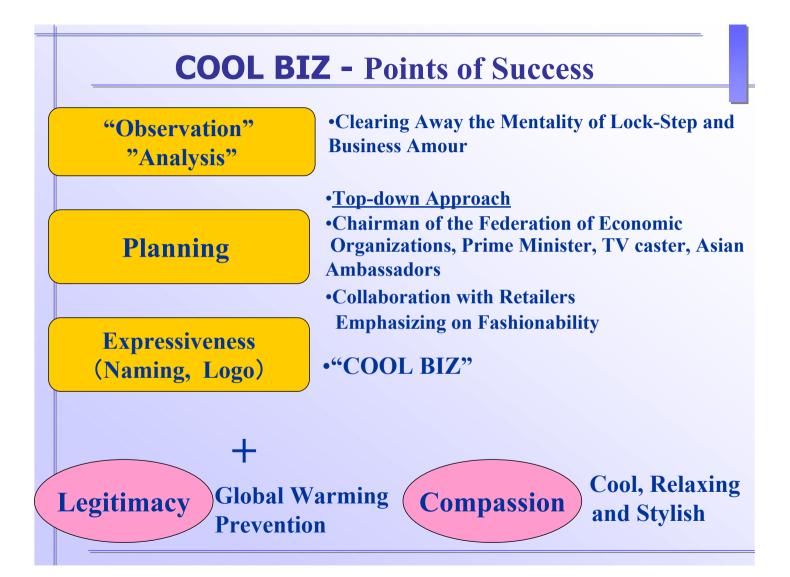
(Government and Private Companies)

**Virtuous Circle between Environment and Economics** 

**Enhancement of Corporate Image** 

Diversification of Information Transmission Route: Increasing Number of Clients





 Lifestyle Transformation
Implementation of Concrete Actions

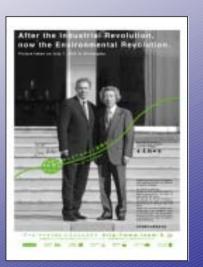


-Strong Leadership of each world -Cooperation among Government, Private sectors and Local Governments-

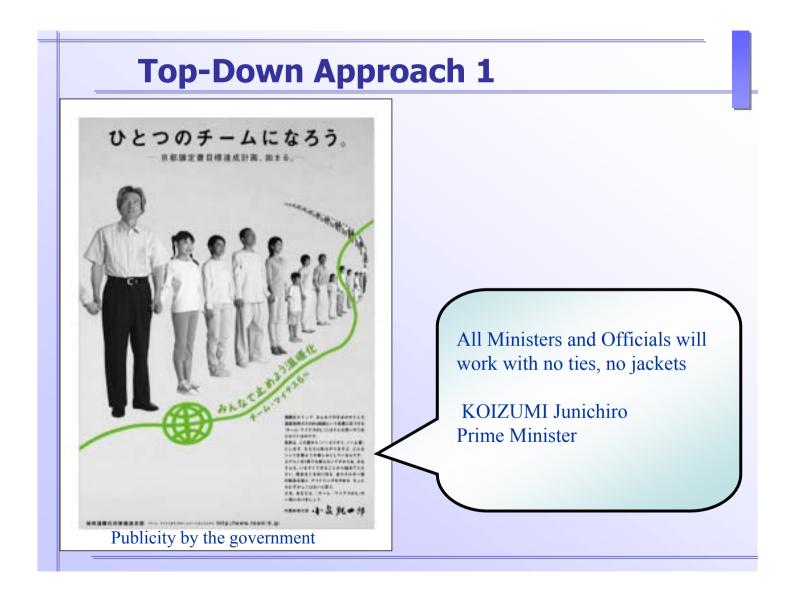
#### Development of National Movement



- Intensive Campaign Collaborated with Businesses and Media
- Concrete Introduction of Activity of Businesses and Municipality through Website
- Team Leader: Prime Minister Vice-Leader: Minister of the Environment
- Participation of Many Celebrities, e.g. CEOs
- Participants: 660,000 Individuals and 8,000 Businesses/Entities



Publicity by the government



### **Top-Down Approach 2** COOL BIZ Fashion Show in "EXPO 2005 AICHI JAPAN"



## **Top-Down Approach 3** (COOL ASIA 2006 at Omotesando Hills)





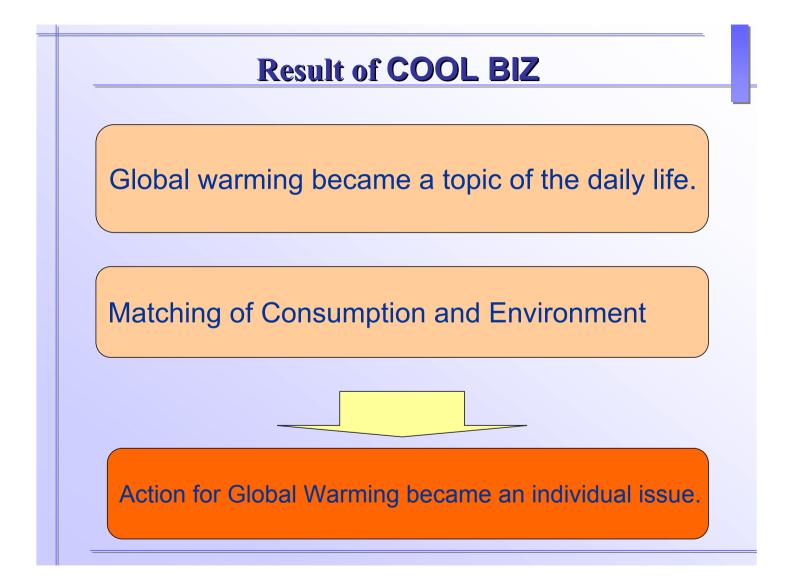
Result of COOL BIZ "COOL BIZ": 95. 8% (MOEJ data)

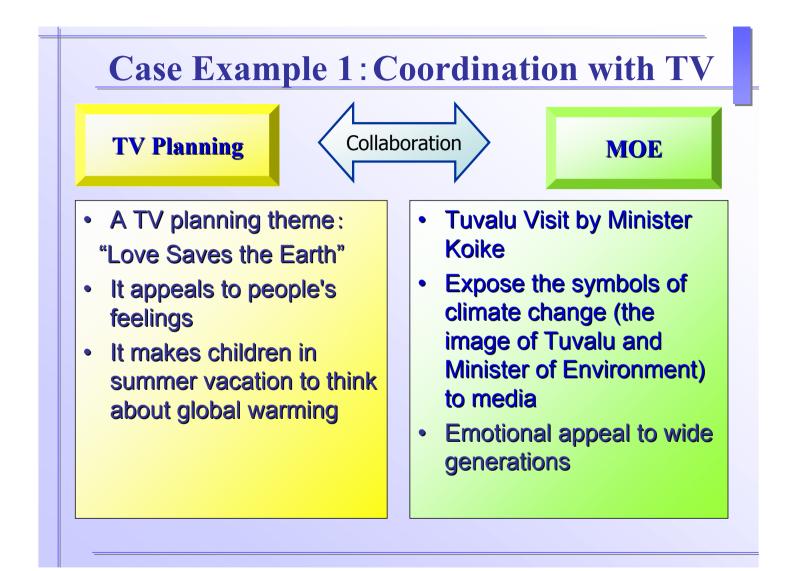
Corporations implementing "COOL BIZ" 82.2% (Surveyed by Japan Federation of Economic organizations) 59.6% (Surveyed by Ministry of the Environment)

Corporations setting air-conditioning higher than usual 32.7% (Surveyed by Ministry of the Environment)

"COOL BIZ" campaign reduced 460,000t of CO2 emission.

(Equivalent to the monthly CO2 emissions of approximately one million households)

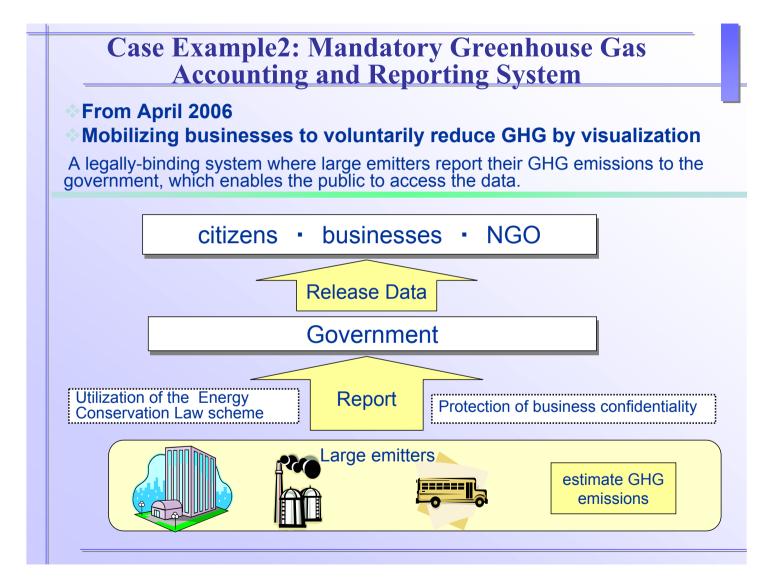




# **Damage caused by Hurricane in Tuvalu**







#### **Case Example 3: Unified Energy-Saving Label**



**Unified Energy Saving Label** 

[Multistage Evaluation System] ·Identify energy saving potential based on the scale 1 (low) to 5 (high). ·Number of the stars corresponds to whether an equipment fulfills top-runner standard or not. (i.e. 4 stars)

[Energy saving label system] • Green "e-mark" for those fulfill Top-runner standard

• Orange "e-mark" for those yet fulfill Toprunner standard.

 Shows the rate of fulfillment of Energysaving standard and annual electricity consumption.

[Estimated Annual energy cost] • Shows the estimated annual cost to help public understand energy-saving potentials.



### ~ Conclusion ~

- Make purposes and targets clear, and choose the way which focuses on them exactly.
- 2. Important thing is to recognize there are wide means and opportunities.
- 3. It's not necessarily a problem of money and the technology. It is about the idea, good design and cooperation.