

# Efficient Japan promises ambitious cuts

Japan's new government has won plaudits for its ambitious targets but favours emissions caps, which has allowed its powerful industrial sector to buy carbon emissions rights after it fell behind Kyoto targets



**Prime Minister Yukio Hatoyama**

has pledged 25% cuts from 1990 greenhouse gas levels



**Chiba prefecture:**

Home to two blast furnace steel plants. Japan's top five steel companies alone account for over 15% of all emissions

▶ World average

**GHG emissions per person**

4.4 tonnes ▲

**9.6 tonnes**

752 tonnes ▼

**Per \$million GDP**

250.9 tonnes

**ENERGY RELATED EMISSIONS**

Billion tonnes CO<sub>2</sub>

**1990: 1.1bn tonnes**

(8.6t per capita)

**2007: 1.2bn tonnes**

Other

Residential

Transport

Industry

Power

Share of world emissions

4%

Share of population: 2%

**Cumulative emissions since 1890 – 48bn tonnes**

1990

1995

2000

2005