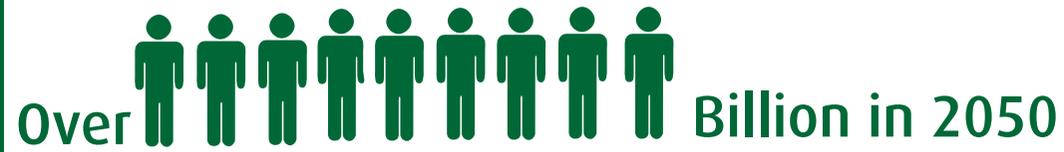
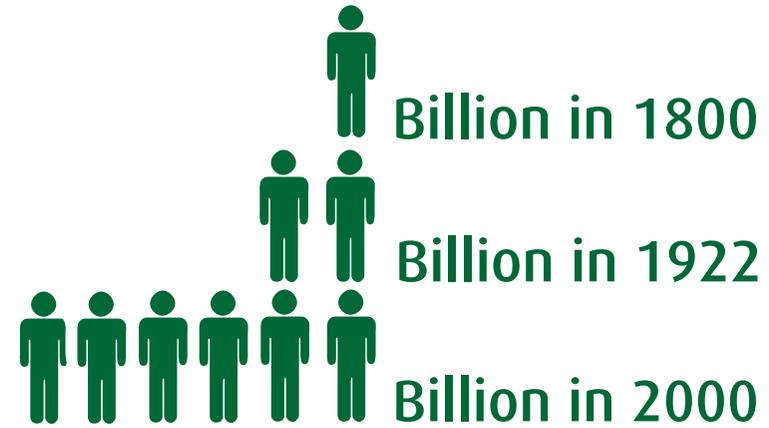


THE WORLD  
POPULATION IS

EXPANDING

AT A MIND BOGGLING

RATE



THIS MEANS...

IF THE WORLD'S  
NATURAL  
RESOURCES WERE

EVENLY

DISTRIBUTED

PEOPLE IN 2050 WILL ONLY  
HAVE 25% OF THE  
RESOURCES PER CAPITA  
THAT PEOPLE IN 1950 HAD.

# NON GREEN NUMBERS

**1 pound per hour** the amount of carbon dioxide that is saved from entering the atmosphere for every kilowatt-hour of renewable energy produced.

**60 %** the reduction in developmental problems in children in China who were born after a coal-burning power plant closed in 2006.

**35 %** the amount of coal's energy that is actually converted to electricity in a coal-burning power plant. The other two-thirds is lost to heat.

**2.5 %** the percentage of humans' carbon dioxide emission produced by air travel now, still making it the largest transportation-related greenhouse gas emitter.



**3 trillion** the number of gallons of water, along with \$18 billion, the U.S. would save each year if every household invested in water-saving appliances.



**1.5 acres** the amount of rainforest lost every second to land development and deforestation, with tremendous losses to habitat and biodiversity.

**64 million tons** the amount of material prevented from going to landfill or incineration thanks to recycling and composting in 1999.

**4 pounds, 6 ounces** the amount of cosmetics that can be absorbed through the skin of a woman who wears makeup every day, over the period of one year.

**61%** the percentage of women's lipstick, out of the 33 tested, found to contain lead in a test by the Campaign for Safe Cosmetics.

**36** the number of U.S. states that are anticipating local, regional or statewide water shortages by 2013.

# NON GREEN NUMBERS

**1/100** the number of U.S. households that would need to be retrofitted with water-efficient appliances to realize annual savings of 100 million kilowatt-hours of electricity and 80,000 tons of greenhouse gas emissions.

**5 %** the percentage of the world's carbon dioxide emissions expected to be produced by air travel by 2050.



**95 %** the amount of energy saved by recycling an aluminum can versus creating the can from virgin aluminum. That means you can make 20 cans out of recycled material with the same amount of energy it takes to make one can out of new material. Energy savings in one year alone are enough to light a city the size of Pittsburgh for six years.

**137** the number of plant, animal and insect species lost every day to rainforest deforestation, equating to roughly 50,000 species per year.

**3** the number of hours a television set can run on the energy saved from recycling just one aluminum can.

**113,204** the number, on average, of aluminum cans recycled each minute of each day.

**36** the number of U.S. states that are anticipating local, regional or state-wide water shortages by 2013.

By



Also visit our associate site [Go Green.ae](http://www.go-green.ae) The 'Go Green' web site has been set up to remind people to be mindful of and sensitive to the natural environment in our daily life. The main objective of the site is to increase the awareness of environmental issues that affect the future of the planet.

If every netizen implements a few basic do's and don'ts, such as reducing consumption, reusing products and recycling trash, we will all end up contributing in a large measure to saving the natural resources at our disposal. Thinking green leads to acting green - taking corrective action to make environmental responsibility a reality.

Log on to [www.go-green.ae](http://www.go-green.ae)