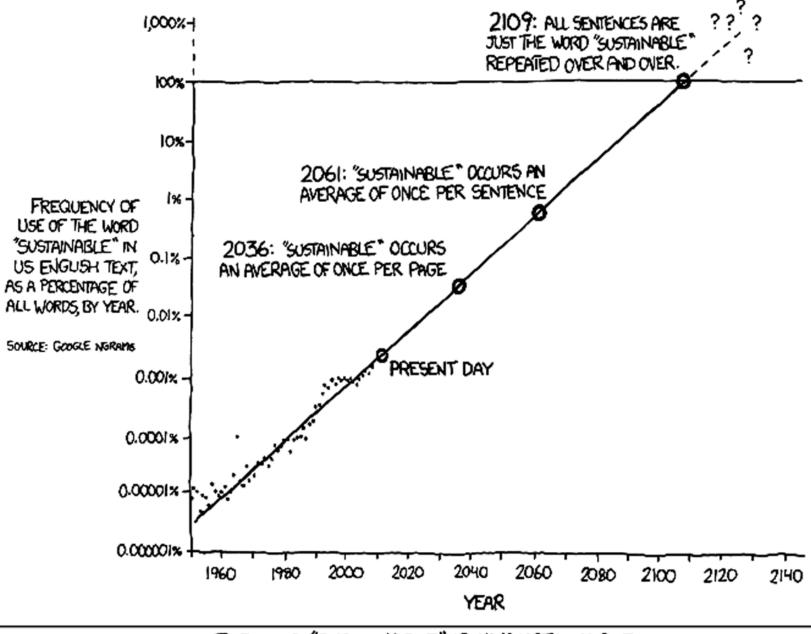
State of the World 2013

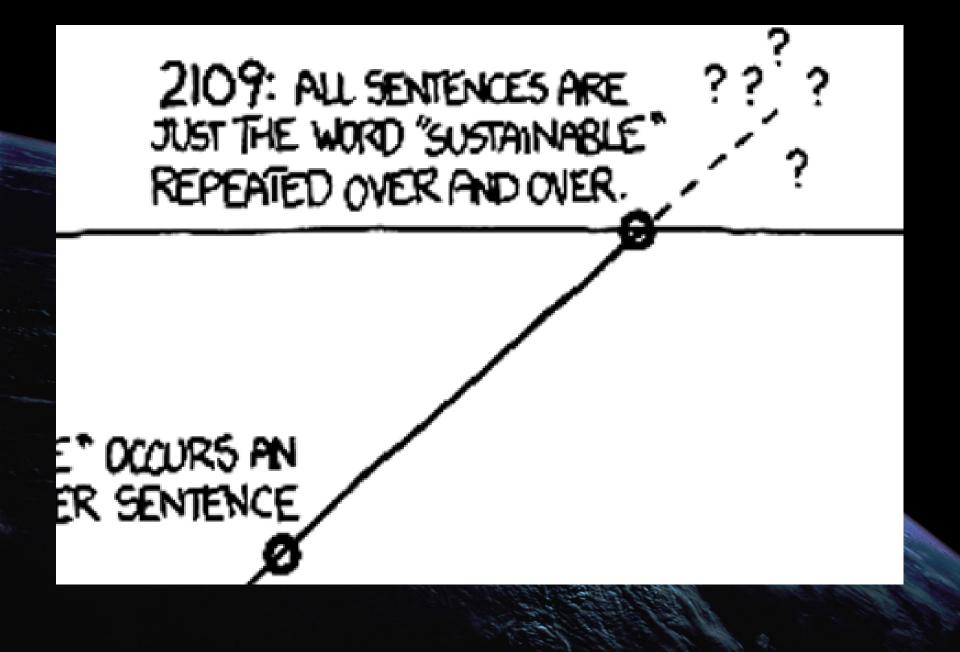
IS SUSTAINABILITY Still Possible?



THE WORLDWATCH INSTITUTE

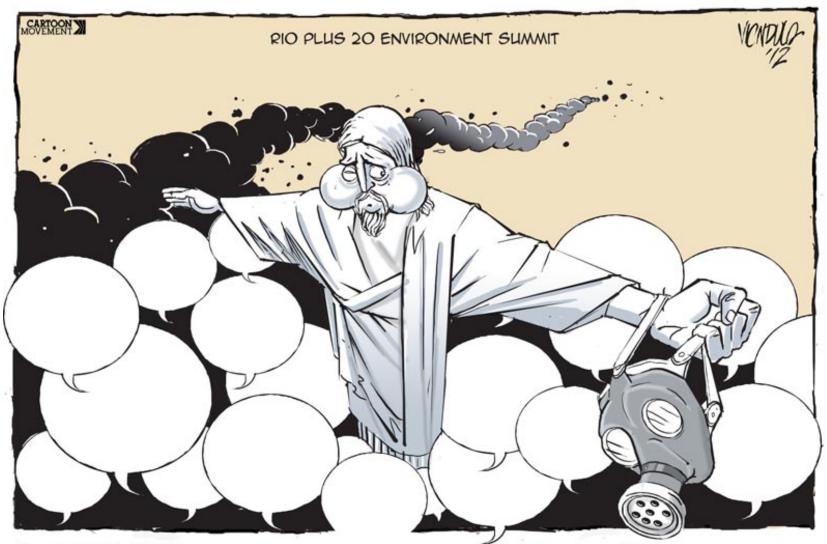


THE WORD "SUSTAINABLE" IS UNSUSTAINABLE.



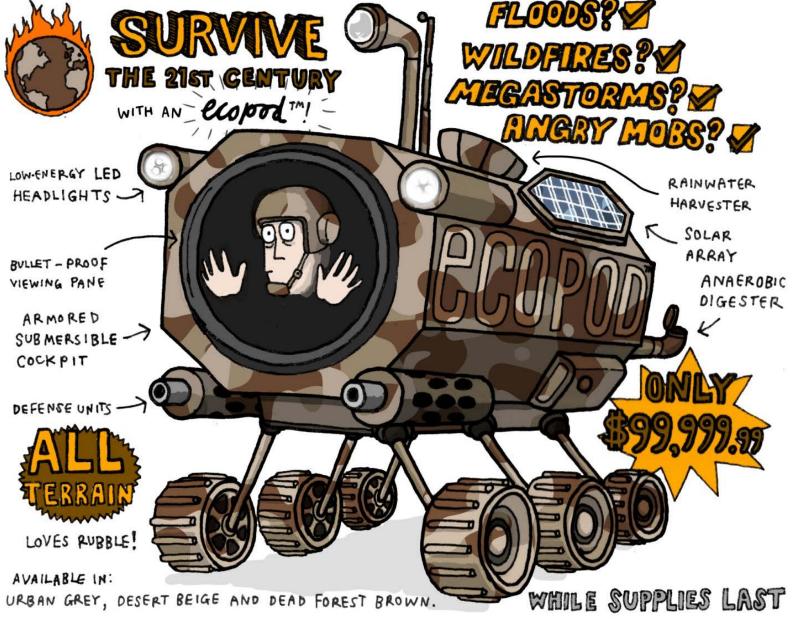


The Sustainability Metric

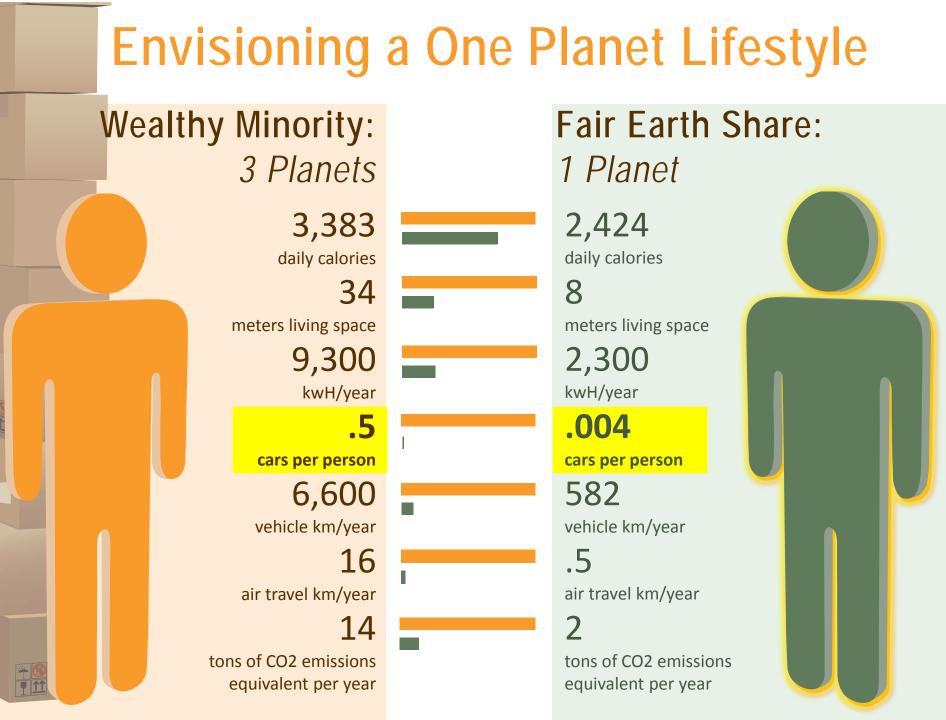


Getting to True Sustainability

Open in Case of Emergency



Envisioning a One Planet Lifestyle Wealthy Minority: Fair Earth Share: 3 Planets 1 Planet 3,383 2,424 daily calories daily calories 8 34 meters living space meters living space 9,300 2,300 kwH/year kwH/year .004 .5 cars per person cars per person 6,600 582 vehicle km/year vehicle km/year 16 .5 air travel km/year air travel km/year 14 tons of CO2 emissions tons of CO2 emissions equivalent per year equivalent per year





Minimal Flying

Multigenerational and Smaller Homes

Smaller families

Few or no private cars

Local, Plant-based Diets

Fewer family pets



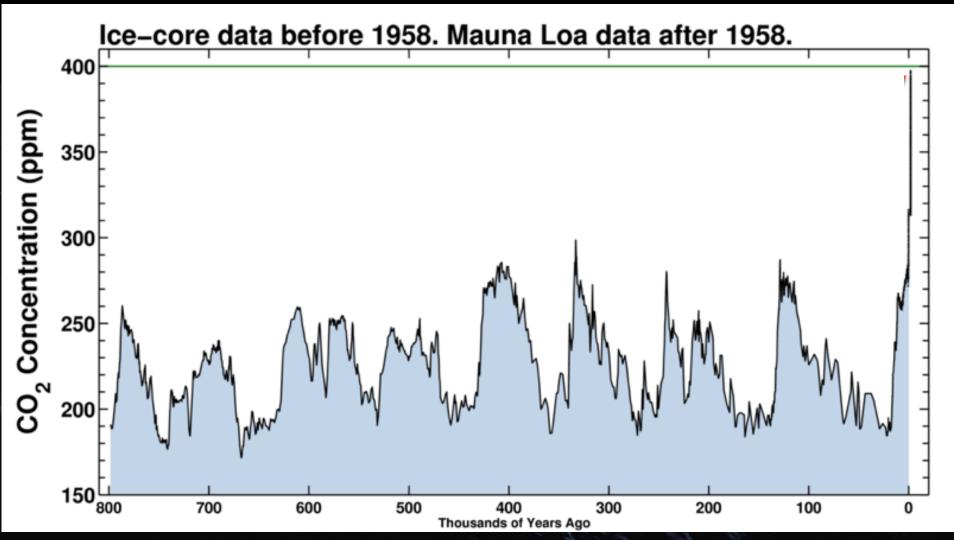
Turn Down

Why a 4°C Warmer World Must be Avoided





400 ppm CO₂ Concentration



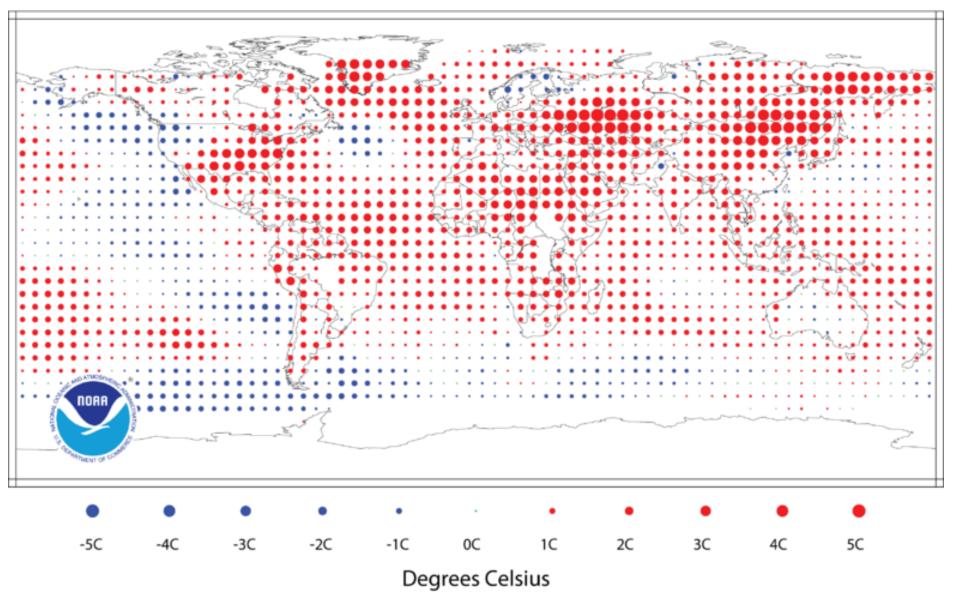




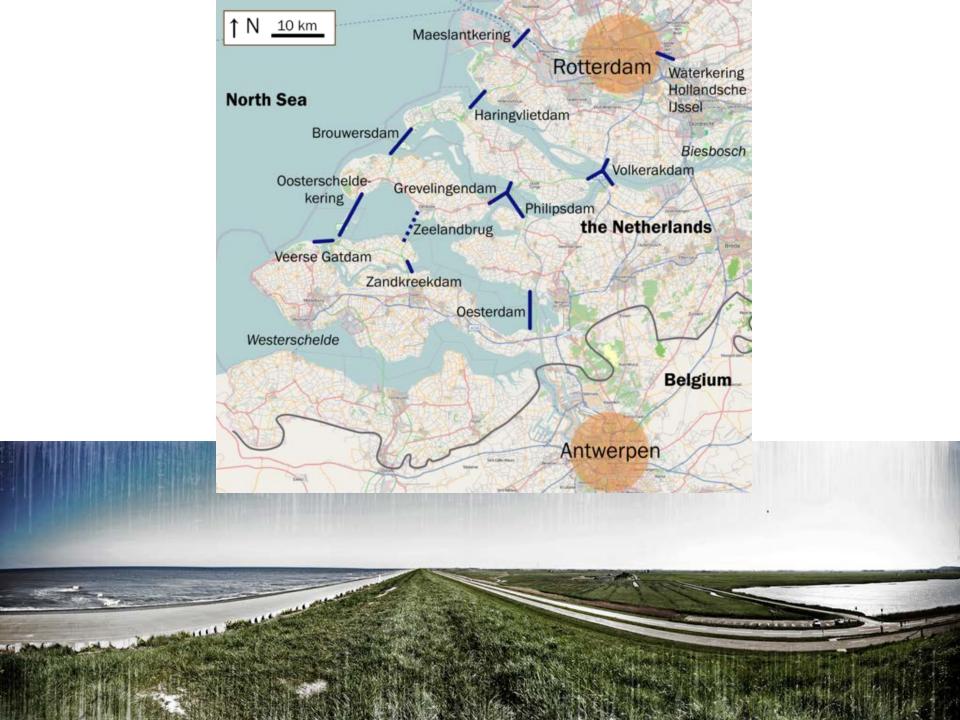
Temperature Anomalies June 2010

(with respect to a 1971-2000 base period)

National Climatic Data Center/NESDIS/NOAA







Chicago's Climate Adaptation Strategy





Reengineering the Consumer Culture





DLES

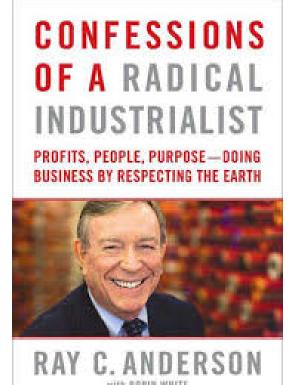
2010 STATE OF THE WORLD

Transforming Cultures

From Consumerism to Sustainability

THE WORLDWATCH INSTITUTE

Change the Culture of your Company





Mission Zero:

our promise to eliminate any negative impact our company may have on the environment by the year 2020.

Redefine the Mission of Business



bcorporation.net

Edit Consumers' Choices



RIVER

Encourage Customers to Buy Less





Will society ever accept 'old' can be beautiful? Join the beauty debate.

campaignforrealbeauty.co.uk 🗲 Dove

Sell Services Not Goods



Sue Your Unsustainable Competitor







Tax Ecological and Social Ills

- Carbon, Cars, and Air Travel
- Junk Food, Soda, and Meat
- Large & Second Homes
- Disposable Products
- Advertising
- Pets





And use those taxes to invest in public goods...











The Essential Role of Cultural Pioneers

"But now," says the Once-ler, "Now that you're here, the word of the Lorax seems perfectly clear, UNLESS someone like you cares a whole awful lot, nothing is going to get better. It's not.

Състоянието на планетото 2013 ВСЕ ОШЕ ЛИ Е ВЪЗМОЖНО **LES AUN POSIBLE УСТОЙЧИВОТО** 'ENIBILIDAD? развитие?

Con artículos de TIM JACKSON y HERMAN DALY, incluye el apéndici «¿Es posible la sostenibilidad ambiental de la economía española?» Óscar Carpintero José Bellver ғинет THE WORLDWATCH INSTITUTE Icaria * editorial

LA SITUACIÓN DEL MUNDO

2013

AAIIMA

Onko liian myöhäistä



GAUDEAMUS



ИНСТИТУТ УЪРАДУОЧ



Erik Assadourian **Senior Fellow**

www.worldwatch.org sustainabilitypossible.org transformingcultures.org eassadourian@worldwatch.org

還有可能嗎?

2013世界现况



IS SUSTAINABILITY Still Possible?

State of the World 2013



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查尔林莱姆爱中心 著 看守台湾研究中心/臺灣師大翻译研究所/辅大跨文化研究所 合語