

ESD trends towards 2014

Global Citizen's Conference on DESD 2012

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SDE

Sustainable Development Education

ESD

Education for Sustainable Development

Education for Sustainable Development

Communication

Education

Public Awareness

Formal education

Non formal education

Informal education

Inter-linkages

Environment

Economy

Society

Culture

CEPA

ESD

Critical thinking

Innovation

Equity

Enabling

Skills

Build Capacity

Values and ethics

Collaboration

Multi-stakeholder

Multi-disciplinary

Empowering

Participatory

Consultative

Lifelong

Longterm goals

Making Choices

Future generations

Change

Action

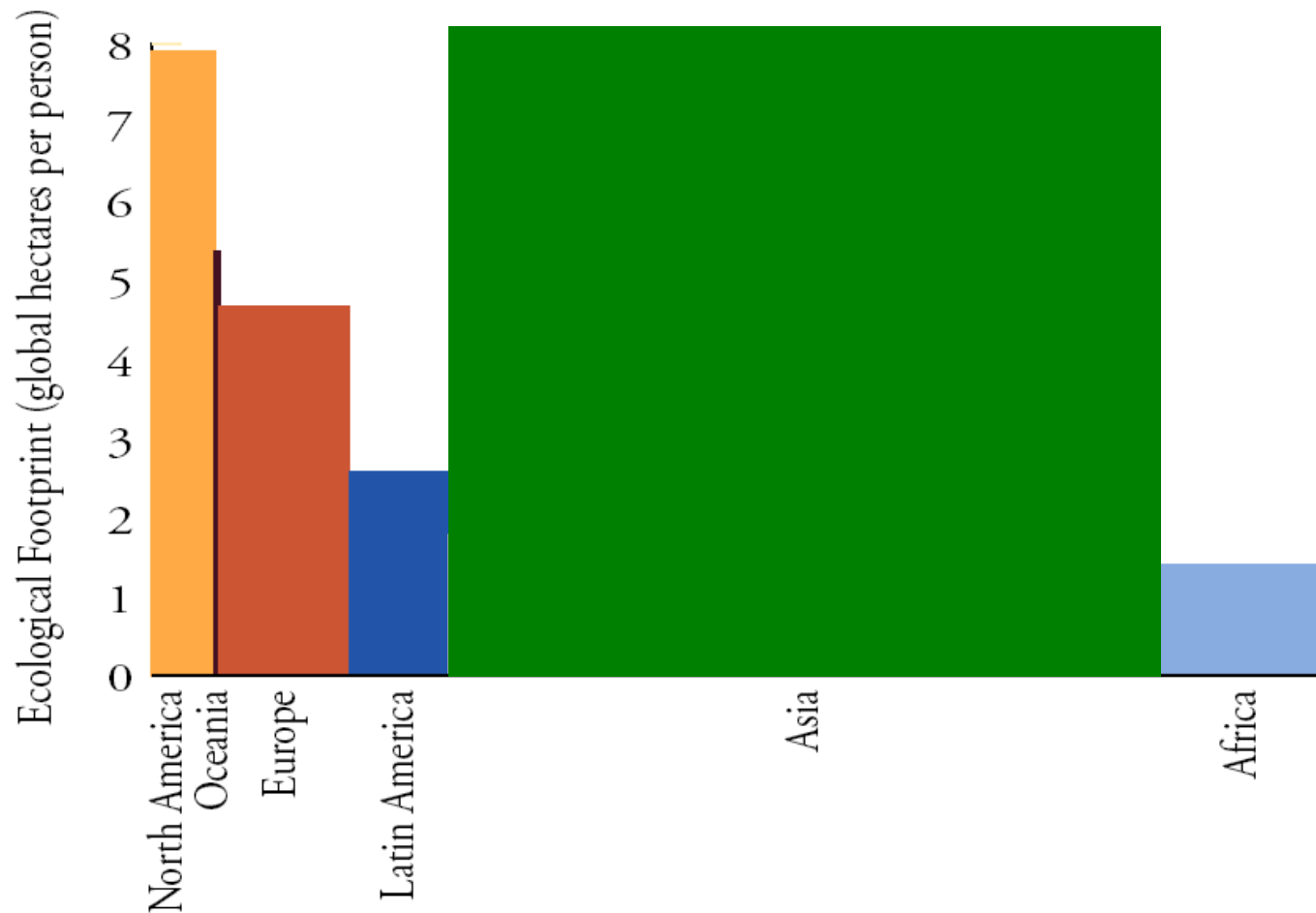
Sustainable Development

Quality of Life

Ecological Footprint



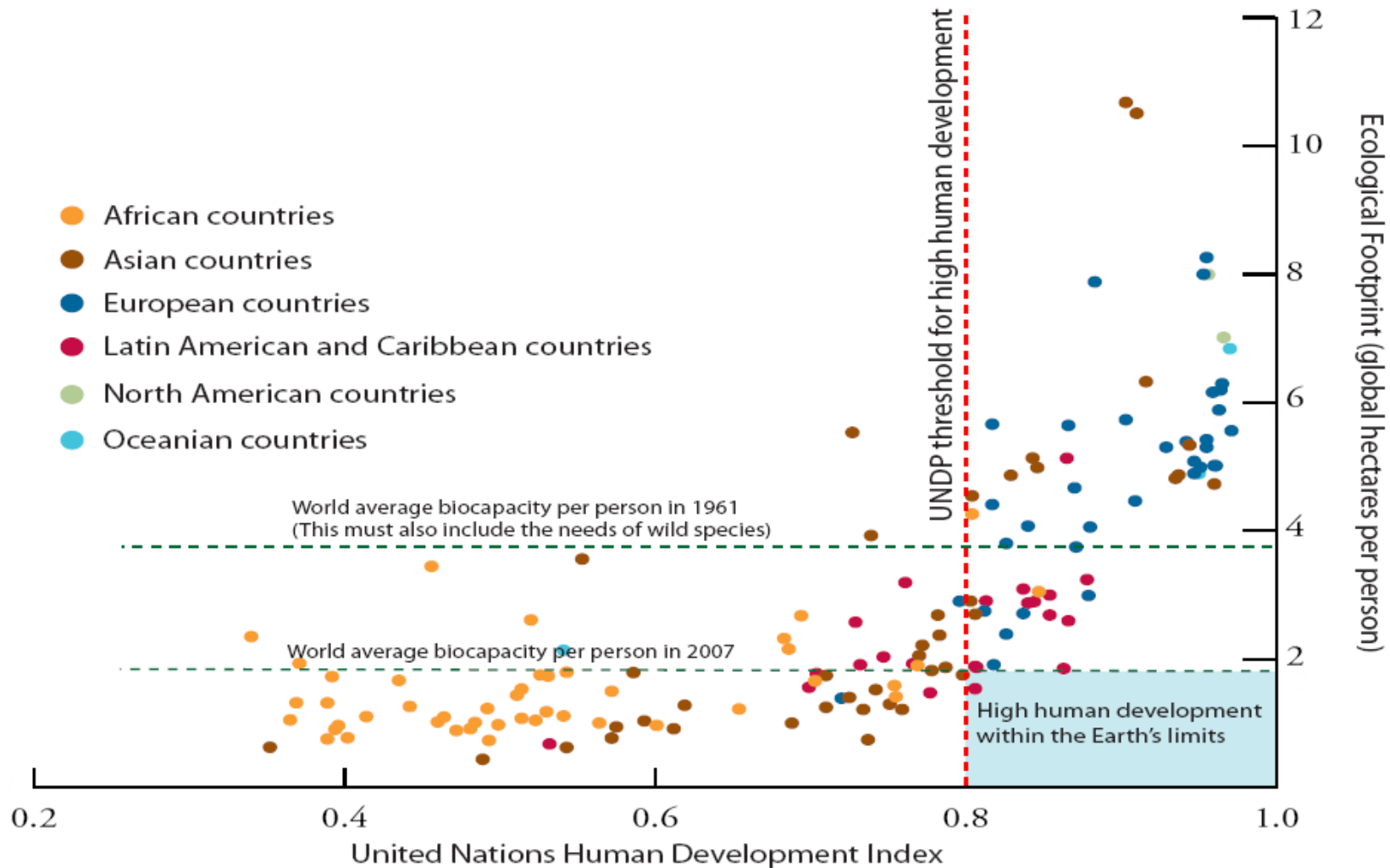
Ecological Footprint and Population by Region, 2007



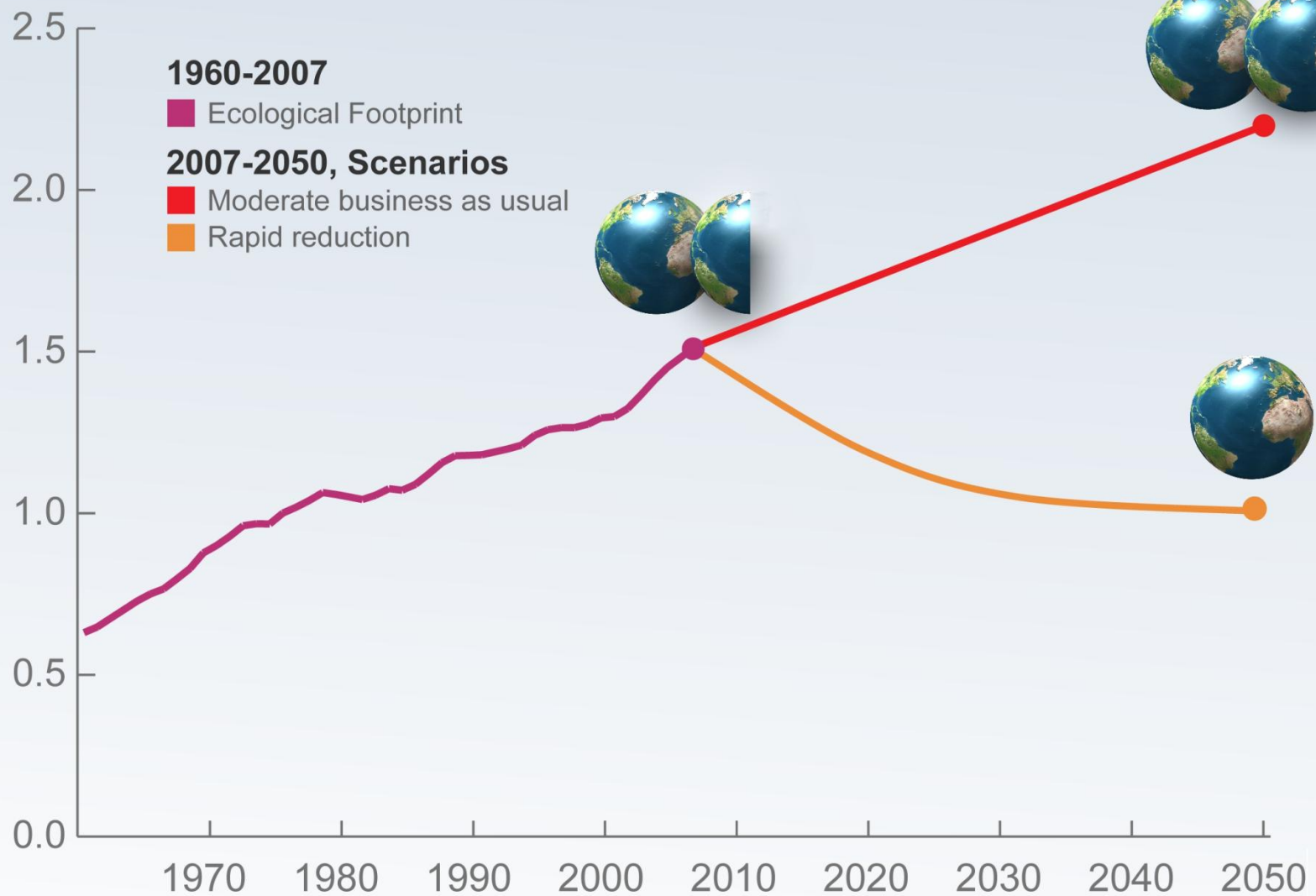
Source – Global Footprint Network. 2010. Ecological Footprint Atlas 2010

Centre for Environment Education

Human Development Index and Ecological Footprint, 2007



Source – Global Footprint Network. 2010. Ecological Footprint Atlas 2010

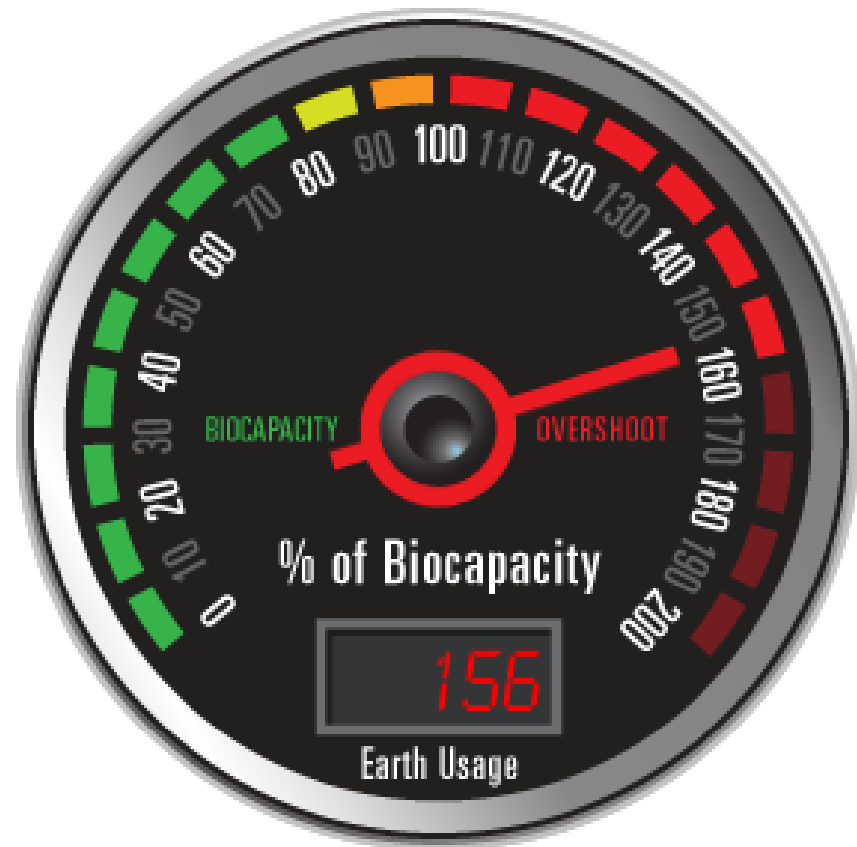


y-axis: number of planet earths, x-axis: years

Source – Global Footprint Network

Earth Overshoot Day

August 22, 2012 is Earth Overshoot Day, marking the date when humanity has exhausted nature's budget for the year.



Humanity's Consumption of Resources

“God forbid that India should ever take to industrialism after the manner of the West.... If an entire nation of 300 millions took to similar economic exploitation, it would strip the world bare like locusts.”

Mahatma
Gandhi, 1928

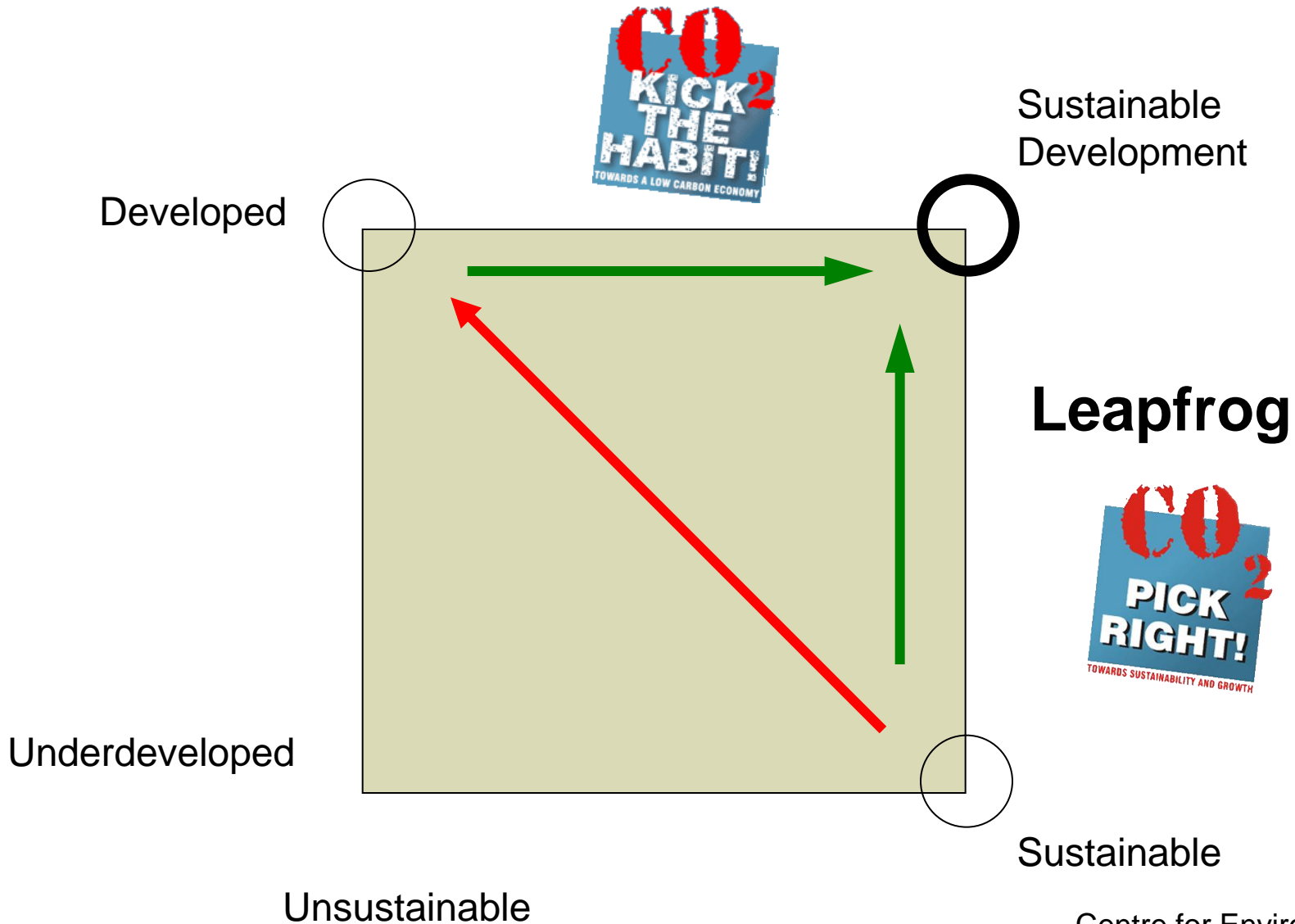


“The real challenge of development is not how to get there,
but how not to.”

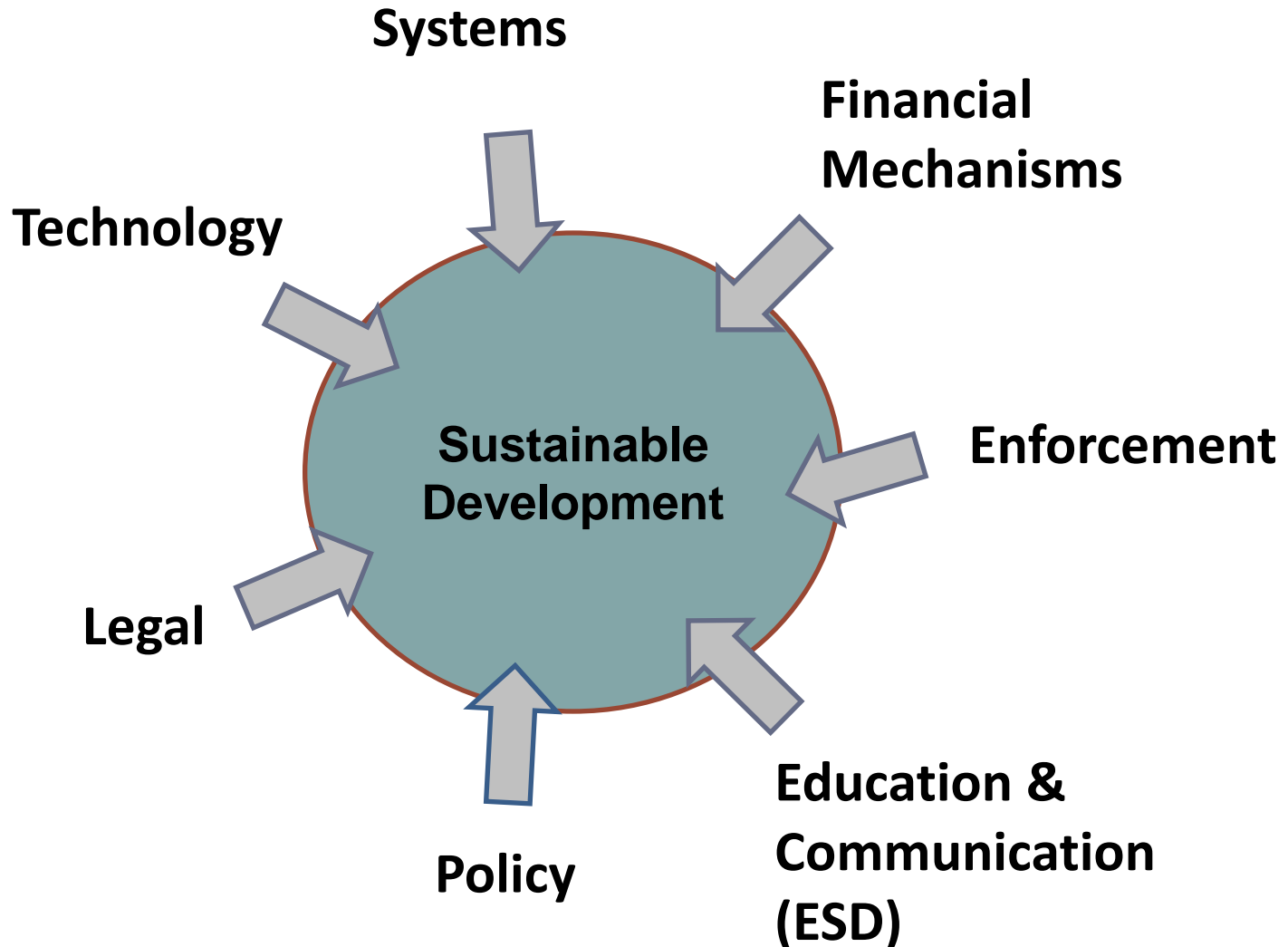
- India's report to the UN CED, Rio 1992

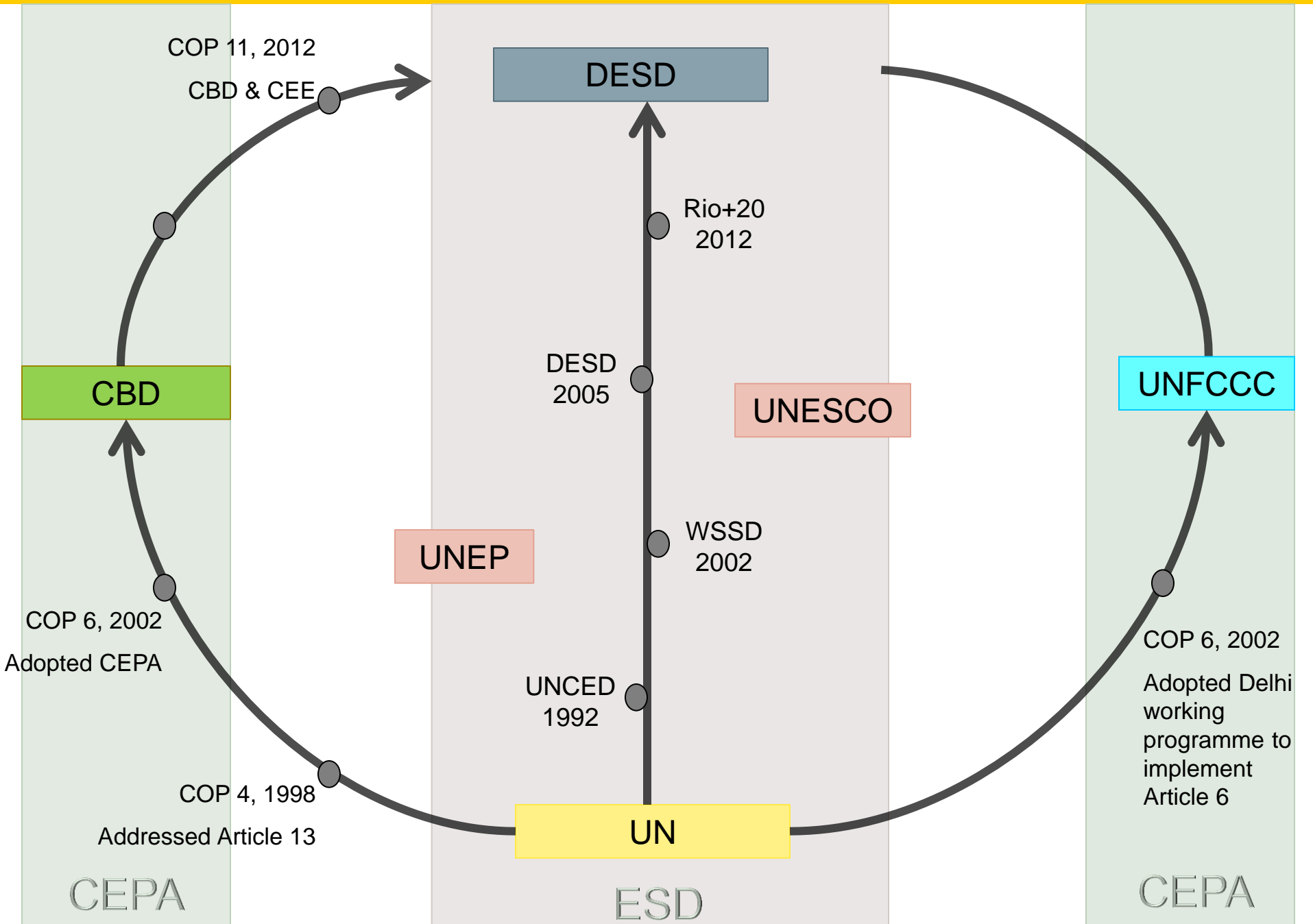


The Direction of Development



Drivers of Change





COP 11, 2012

CBD & CEE

DESD

Rio+20
2012

DESD
2005

UNESCO

UNFCCC

CBD

UNEP

WSSD
2002

COP 6, 2002

Adopted CEPA

UNCED
1992

COP 6, 2002

Adopted Delhi
working
programme to
implement
Article 6

COP 4, 1998

Addressed Article 13

UN

CEPA

ESD

CEPA



HAND PRINT

Action Towards
Sustainability

Action at Various Levels

Individual

Family / Household

Neighborhood

Larger Community

Village / City

State

Nation

Regional

Global



CBD COP 11

“It is important to move beyond CEPA to align with the concept of Education for Sustainable Development (ESD), as we formulate educational strategies to achieve Aichi biodiversity targets;”



**Science
Express
Biodiversity
Special
Oct 8**



**Communication
Education and
Public
Awareness Fair
Oct 10**



**International
Conference on
Biodiversity
Conservation
and ESD, Oct
13-14**



**Education for
Biodiversity
Conservation
Oct 17**



**Signing
MoU
Oct 19**

Initiating a New Partnership

The objectives of agreement are

- Development and implementation of **educational strategy and plans of action**
- **Research** and desk studies that would assist CBD in development of strategies, guidelines, tools and materials
- Engage relevant **partners** and stakeholders
- Collaborate on **innovative concepts and practices** to educate and engage stakeholders
- Encourage **participation** of local communities, children and youth and other stakeholder groups **in decision making processes**



Dr. Braulio Dias, Executive Secretary, CBD and Dr. Shailaja Ravindranath, Programme Director, CEE signs MoU initiating a partnership with CBD

Increase your Handprint !

Decrease your Footprint!

