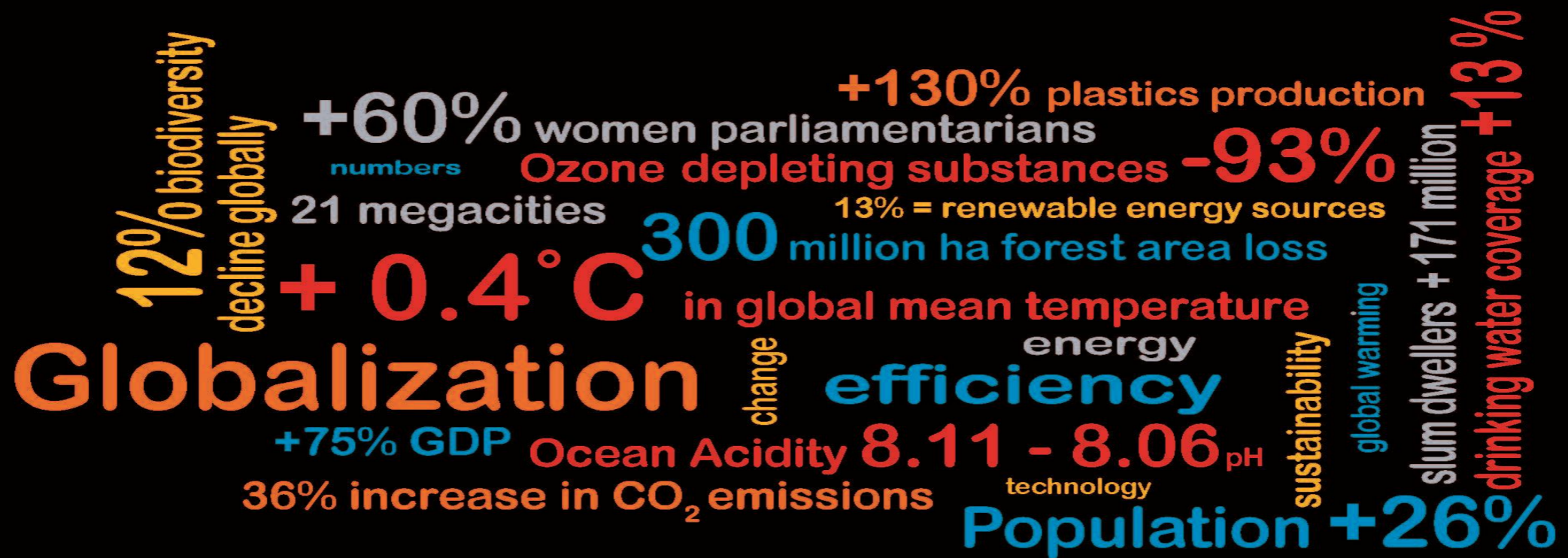
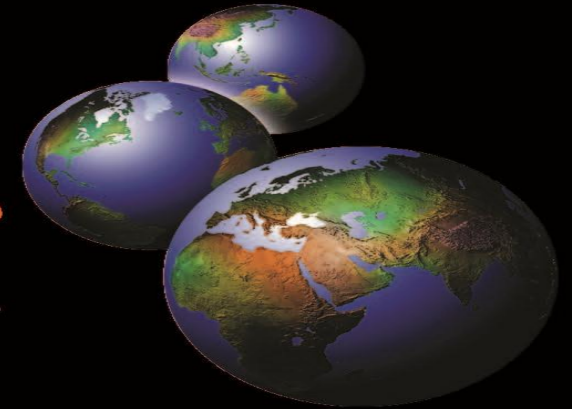


KEEPING TRACK

of our changing environment



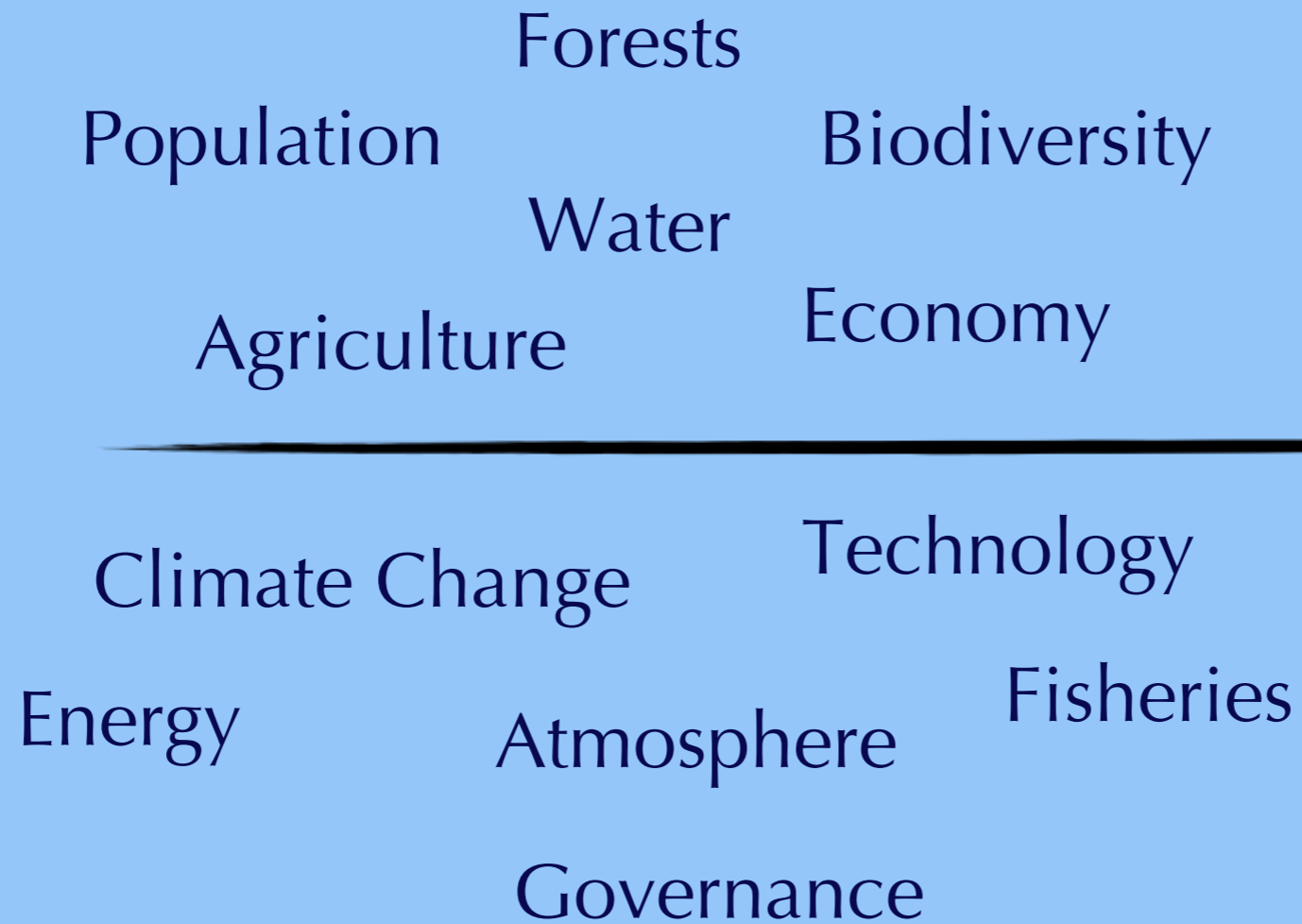
From Rio to Rio+20 (1992-2012)

www.unep.org/geo

What has happened since the 1992 Rio Earth Summit?



1992

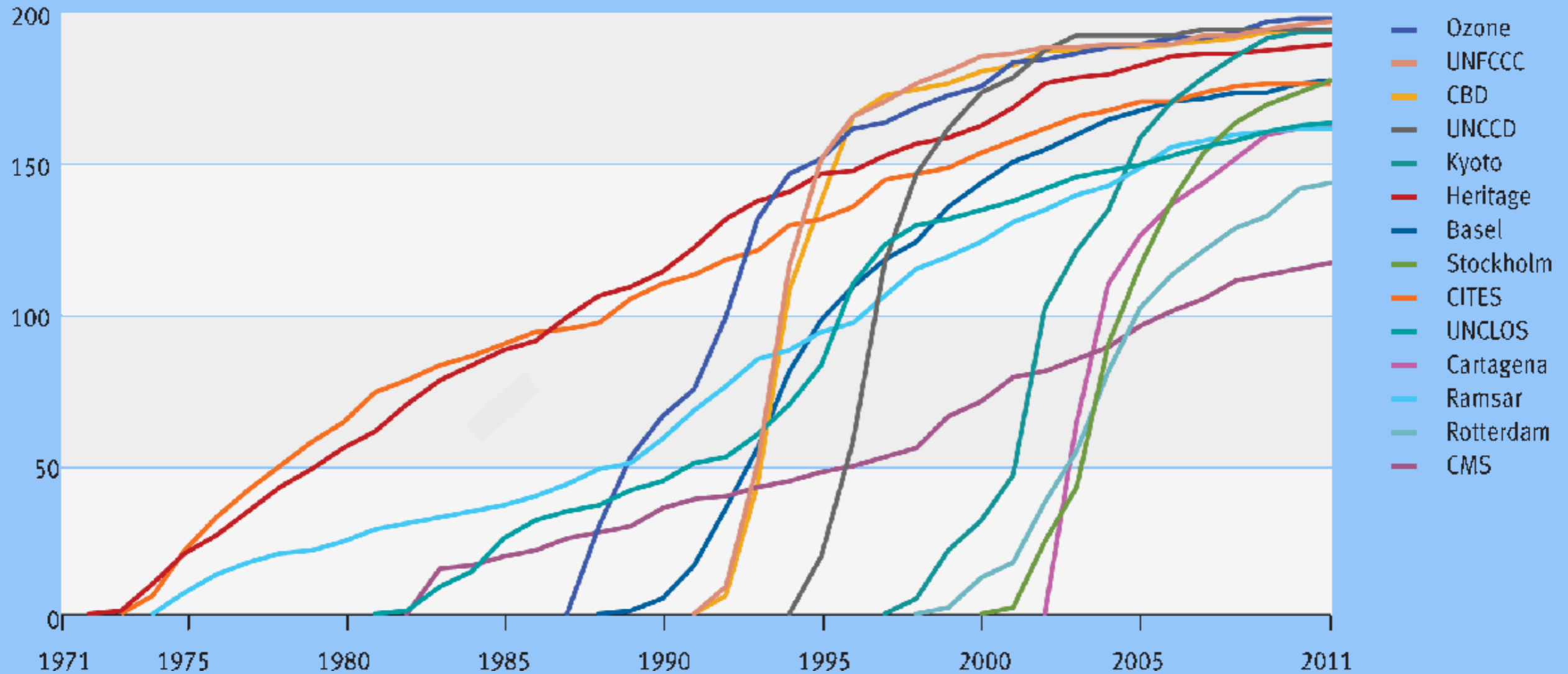


2013



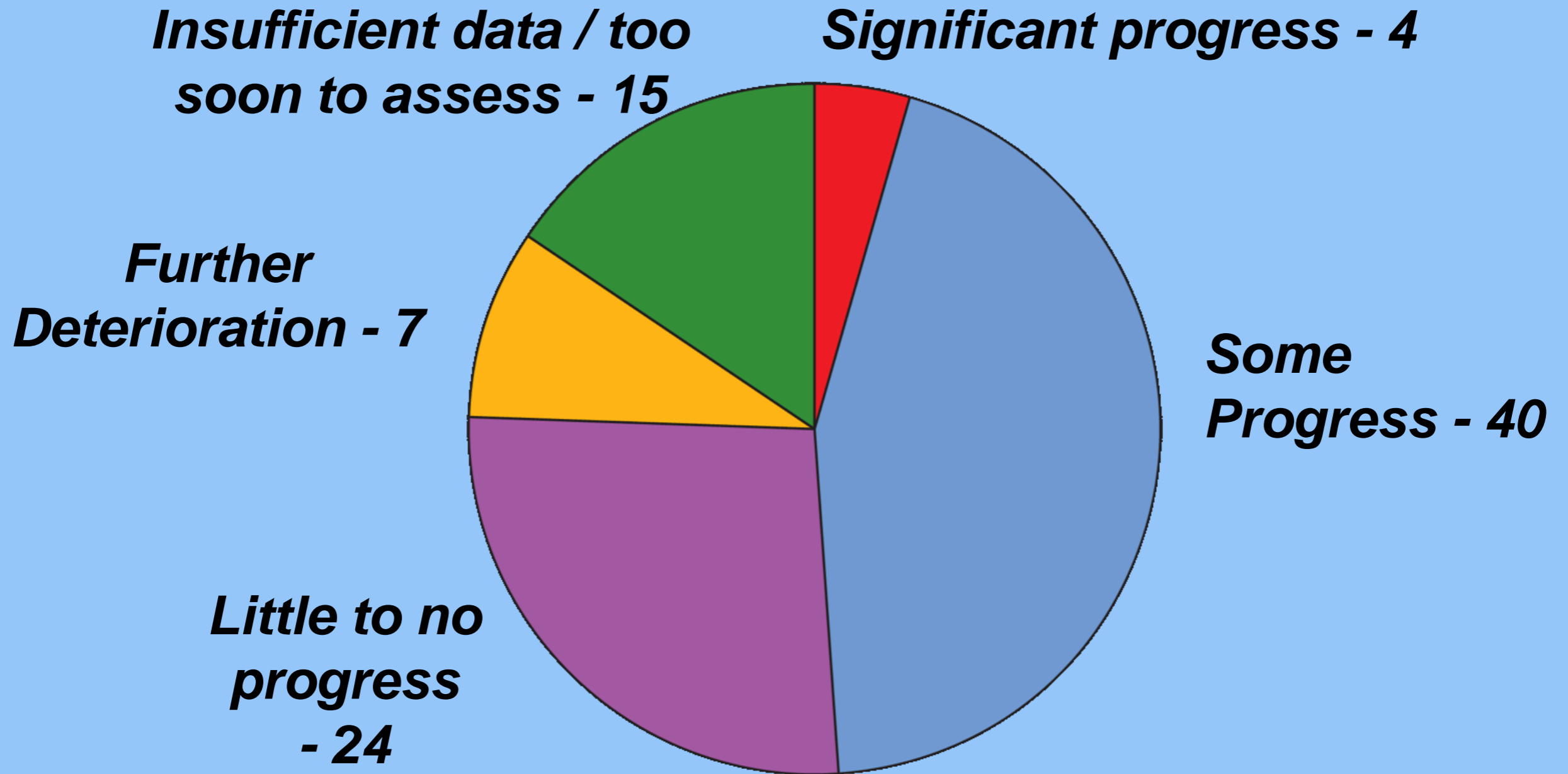
Over 500 internationally agreed goals and objectives since 1971

Number of Parties





However, the global environment is
STILL
deteriorating





*The Montreal Protocol: Perhaps the
single most successful international
agreement*




*Investment in sustainable energy
has skyrocketed in recent years*

+540%
since 1992

Land area used for organic farming is growing at an annual rate of nearly 13%

+240%
since 1999





+36%

since 1992

*Global CO₂ emissions continue to rise,
with 80% emitted by only 19 countries*

*The annual minimum extent of Arctic
sea ice continues its steady decline*

-35%
since 1992



*Forest area has decreased by
300 million ha since 1990,
or an area larger than Argentina*



Drinking water coverage increased to 87%, but the world is far from meeting the sanitation target of 75%



*Each year 52 vertebrate species move one
Red List category closer to extinction*



Where do we need to improve?



- Climate change, indoor air pollution
- Species extinction risk, state of coral reefs & wetlands
- Invasive alien species
- Loss of traditional knowledge
- Access to food
- Desertification and drought
- Freshwater supply
- Fish stocks, marine pollution
- Extreme events

What leads to success?



- A transformational agenda conducive to:
 - Job creation,
 - infrastructure
 - Productivity
 - sustainable production and consumption
 - competitiveness

- Effective policies and development plans:
 - Integration of environmental sustainability targets in planning
 - policy options for green growth to promote sustainable development
 - shared vision of environmental resource management

What leads to success?



- Cooperation and knowledge sharing
 - Support from an organized scientific community
 - Scientific consensus on the problem

- Integrated approaches to goal setting

- Measurement and monitoring
 - Goals with specific, measurable targets
 - Encourage efforts to collect and coordinate data

