GEO-5 Summary for Policy Makers (SPM)

- Negotiated and endorsed on 29 – 31 January 2012
- Intergovernmental meeting hosted by the Government of Korea and city of Gwangju
- SPM prepared based on and consistent with the main GEO-5 assessment
We are Failing to Meet Goals

GEO-5 assessed progress & gaps in meeting 90 internationally-agreed goals

- MDG-7 on track to halve the proportion of people without sustainable access to safe drinking water by 2015
- UNFCCC not on track to avoid crossing the 2 degrees target

Insufficient data: 4
Significant progress: 40
Little or no progress: 32
Some progress: 14

Little or no progress
Consumption patterns are unsustainable

Policies & programmes are needed to address the underlying drivers, not the symptoms

Drivers of Environmental Change

Change in global population and in meat, fish and seafood supplies, 1992–2007

- Fish and seafood: +32%
- Meat: +26%
- Global Population: +22%

Source: UNEP/FAO
Emerging issues
- Decommissioning of nuclear plants
- Depletion of soil carbon

Overview of the environmental trends in 2011

Update on key environmental indicators
Emerging Issue:

Up to 80 civilian nuclear power reactors to close in the next 10 years.

Nuclear Decommissioning

- Risks to human health
- Costly and technically challenging
Emerging issue:

Intensified land use depletes soil carbon stocks.

Soil carbon losses both:

- Threaten food security
- Increased greenhouse gas emissions
The decision GC.26/2 called on UNEP to present the pilot proof-of-concept phase of UNEP Live platform.

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GEO-5 Summary for Policy-Makers

Global Responses

- Build on lessons of the MDGs to develop sustainable development goals
- Metrics to track progress, strengthen accountability and facilitate learning
- Monitoring and review of progress towards goals
- Enhance capacity

RIO+20
United Nations Conference on Sustainable Development
GEO-5 Summary for Policy-Makers

Policy Responses

GEO-5 regional policy analysis provides over 90 promising policies and 116 case studies which can help speed up meeting our internationally agreed goals.

BUT – we must reverse current unsustainable practices.
Draft Decision #2
World Environmental Situation

Key elements

• Assess progress and shortfalls in implementing goals, policies, and programmes to stop environmental degradation

• Calls for programmes to bridge data gaps and establish regular processes for monitoring and early warning

• Build capacity and support technology transfer

• Findings of the fifth Global Environmental Outlook (GEO-5) Summary for Policy Makers to inform UNCSD (Rio+20)