CDM Portfolio update

Jane Ellis, Katia Karousakis (OECD)

Jane.ellis@oecd.org, katia.karousakis@oecd.org

http://www.oecd.org/env/cc





Bonn, 17.05.2006

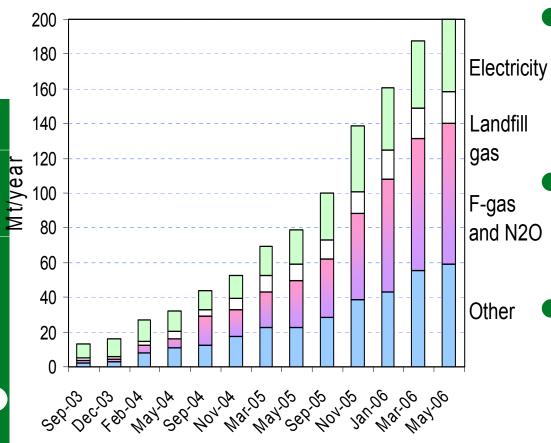
Outline

- Trends in CDM portfolio
- CDM projects by type
- Geographical split
- Registered projects
- Main findings
- Further information



Expected credit generation

Mt CO2-eq/year



Data based on 987 projects with PDD - or DNA-approved (716 in Dec 05)

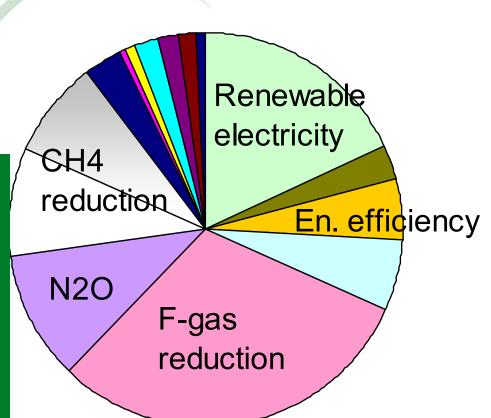
Strong growth in expected credits continues

>1.3 billion credits expected to 2012





Sectoral split (by expected credits)



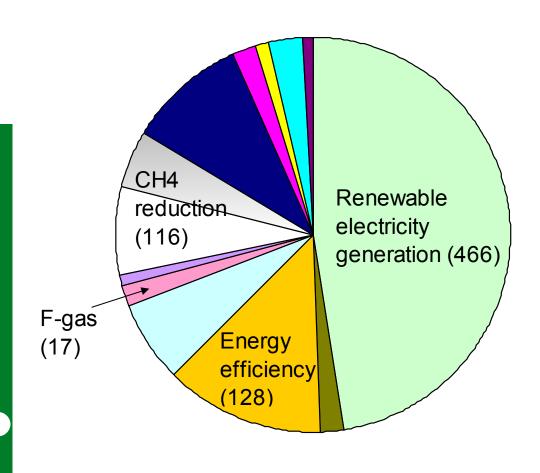
- Dominance by high-GWP gases (41%)
- 12 projects with > 3 million CERs/year
- 18 % renewables(11 GW)
- CH₄-reduction: 17%



Credit generation/year 2008-12: 199Mt

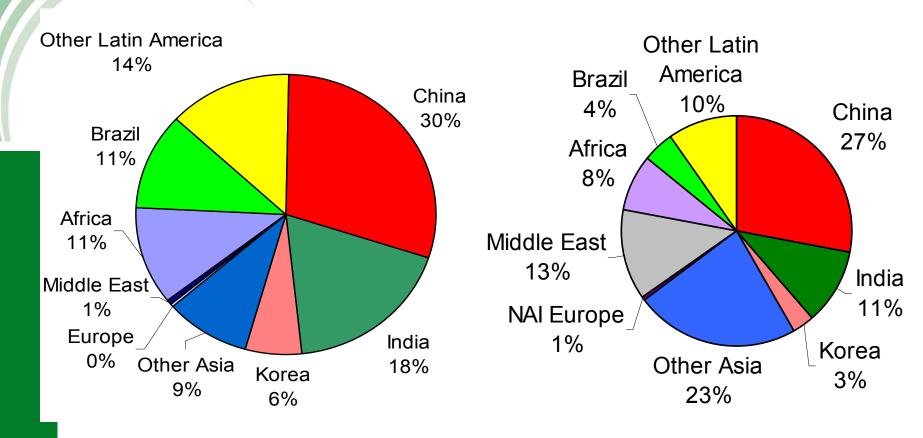


Sectoral split (by number of projects)





Geographical distribution



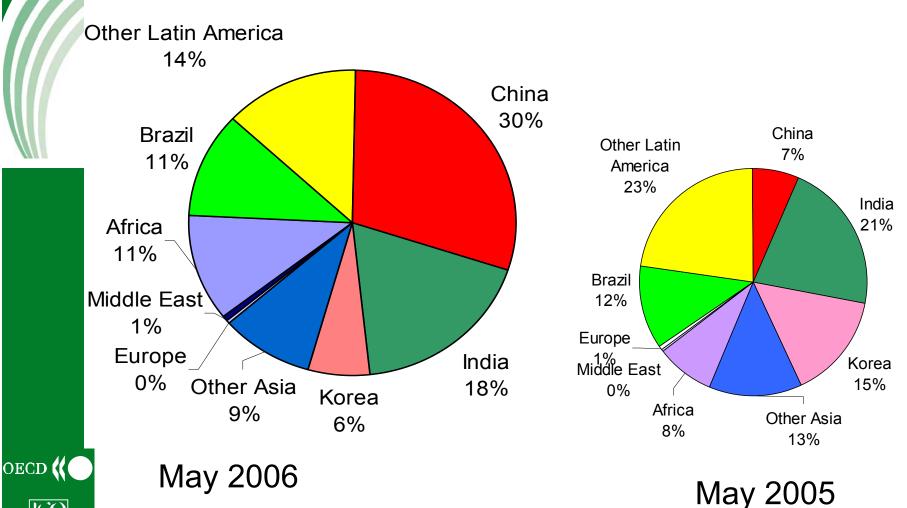


Expected CERs, May 2006

GHG emissions, 2000

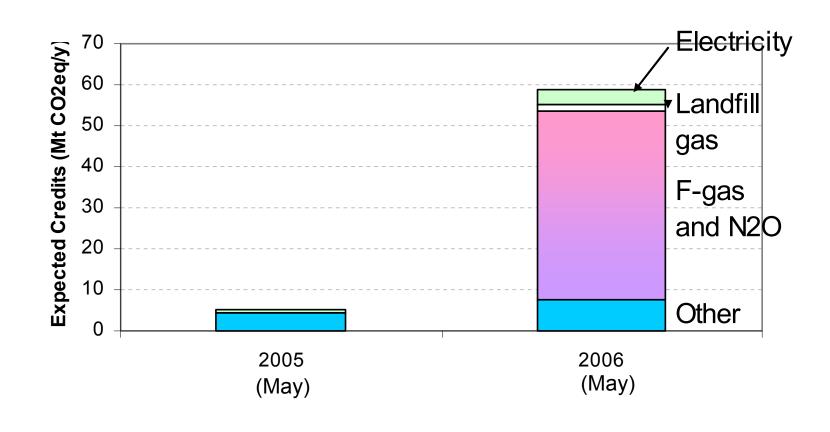
Source: cait.wri.org

Geographical distribution by expected CERs (2)





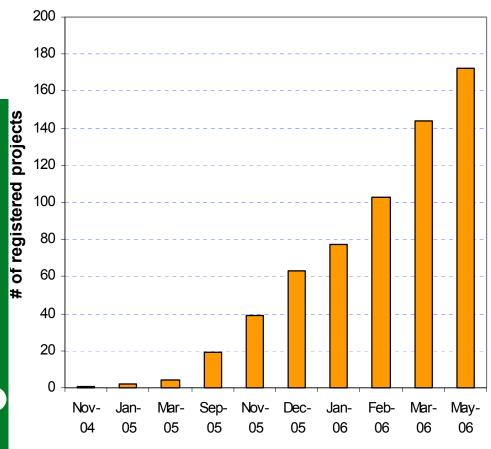
Growth of China





Registered projects (1)

Number of registered projects

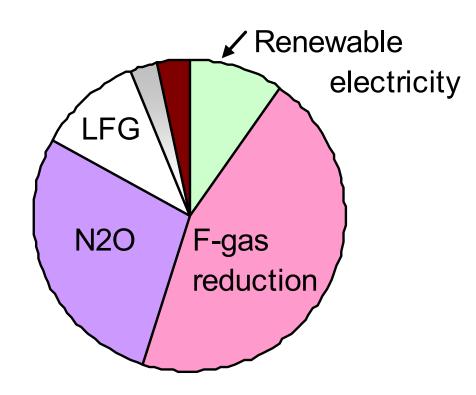


- Strong growth in number of registered projects (now 176*)
- 9 under review,2 withdrawn byproject participants





Registered projects (2)



- 54 Mt CO2-eq/y in 2008-2012
- 46% F-Gas

28% N₂O

11% Landfill gas

10% Renewables



Main findings

- Expected credit supply is continuing to grow
- >1.3 billion CERs expected pre-2012
- Wide spread of proposed project types and locations
- In fact, >300 SSC projects (200 renewable electricity generation)
- But continued dominance of a few countries (China, India, Brazil)...
- ...and a few sectors particularly HFC23 reduction



For more information

http://www.oecd.org/env/cc

