

Spain KP-LULUCF reporting and 2012 review main findings

Juan José Rincón Cristóbal

Marta Dopazo González

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2012 Centralized Review

- 24 questions raised regarding LULUCF and KP-LULUCF
- Main areas:
 - LB in FL
 - Wildfires
 - Transition period in deforestation
 - Soil Conservative Management Practices
 - Information prior 1990

2012 Centralized Review

- LB in FL
 - No gains/losses method applied
 - Losses reported as IE
 - Net increase approach based on NFI
 - Gains/losses would imply expert judgement and bibliographic information
 - Direct measures (NFI) more reliable

2012 Centralized Review

- Transition period in FL -> SL
 - 20 years recommended by IPCC
 - 1 year used in Spanish Inventory
 - Less than 1 year change
 - LB and DOM quickly removed
 - COS affected by works -> mostly under concrete/asphalt (no losses to atmosphere)
 - Reiterated recommendation to report cumulative area in 5(KP-I)A.2
 - pro: enhances comparability
 - con: creates a meaningless IEF

2012 Centralized Review

- Wildfires
 - Impact of BB in LB growth
 - Problems with time scale of raw data (annual vs decenial)
 - Differences in areas affected and BB trends
 - Impact on DOM pool

2012 Centralized Review

- Soil Conservative Management Practices (SCMP)
 - Area tracking
 - Not explicitly included in 2003 GPG section 3.3.1.2
 - Included in 2003 GPG section 4.2.8.2
 - Stratification of areas (implicitly used)
 - Emissions due to “conventional tillage” (only if it implies a change in management)
- Relations between transition and SCMP in CL

2012 Centralized Review

- Information prior to 1990
 - Lack of comparable cartographies for land use changes
 - Lack of comparable FL information (1st NFI made for other purposes)

2012 Centralized Review

- Other questions:
 - Minor inconsistencies between NIR and CRF
 - Lack of information regarding COS and DOM deposits
 - Variations in IEF (f.e. CSC LB in FL)
 - Fate of carbon after a perturbation (usually not necessary using instant oxidation approach)
 - Drivers that support NS argumentations
 - Controlled fires in FL (lack of raw data)
 - Use of higher Tiers for SOC and DOM (impaired due to lack of information)

2013 QA/QC Communication Tool

- 10 questions raised
- Mainly related to pool reported as NE that have been argued to be Neutral Balance or Not a Source
- Minor inconsistencies between tables
- Almost all questions resolved by now

Thanks for your attention