

Climate Change 2007

Mitigation of Climate Change

The Working Group III contribution to the IPCC Fourth Assessment Report

Errata

Last updated 4 November 2013

Page 15, Table SPM.5: Add a note: More detailed information can be found in Table 5.1 of the IPCC AR4 Synthesis Report and the corresponding notes.

Page 15, footnote 28: Read: from the AR4 WGI report, chapter 10.7.

Page 17, Figure SPM.8: Replace the labeling of the x-axis “GHG concentration stabilization level (ppm CO₂eq)” with “CO₂-equivalent concentration stabilization level (ppm CO₂eq, including aerosols)”.

Page 17, Figure SPM.8, third and fourth line of figure caption: Delete “for stabilization of greenhouse gases in the atmosphere”.

Page 17, figure SPM.8, last words of the caption should read: WGI, Chapter 10.7.

Page 39, Table TS.2: Add a note: More detailed information can be found in Table 5.1 of the IPCC AR4 Synthesis Report and the corresponding notes.

Page 42, Figure TS.11: Replace the labeling of the x-axis “GHG concentration stabilization level (ppm CO₂eq)” with “CO₂-equivalent concentration stabilization level (ppm CO₂eq, including aerosols)”.

Page 63, right hand column, first paragraph under subheading “Emission trends”, third sentence: Read “[...] in 2005, agriculture has been estimated to account for about 85% of N₂O [...]”

Page 69, left hand column, 3 lines below the heading Regional modeling assessments: Read 1.3 - 4.2 GtCO₂/yr.

Page 69, Figure TS.23: Replace the dots in the Y-axis figures with a comma (it should read 3,500; 3,000; 2,500; etc.)

Page 166, left hand column, last line: Add Journal title to reference to read:

Salinger, M., 2005: Climate variability and change: Past, present and future - An overview. *Climate Change*, **70** (1-2), pp. 9-29.

Page 198, Table 3.5: Add a note: More detailed information can be found in Table 5.1 of the IPCC AR4 Synthesis Report and the corresponding notes.

Page 228, Figure 3.38: Replace the labeling of the x-axis “GHG concentration stabilization level (ppm CO₂eq)” with “CO₂-equivalent concentration stabilization level (ppm CO₂eq, including aerosols)”.

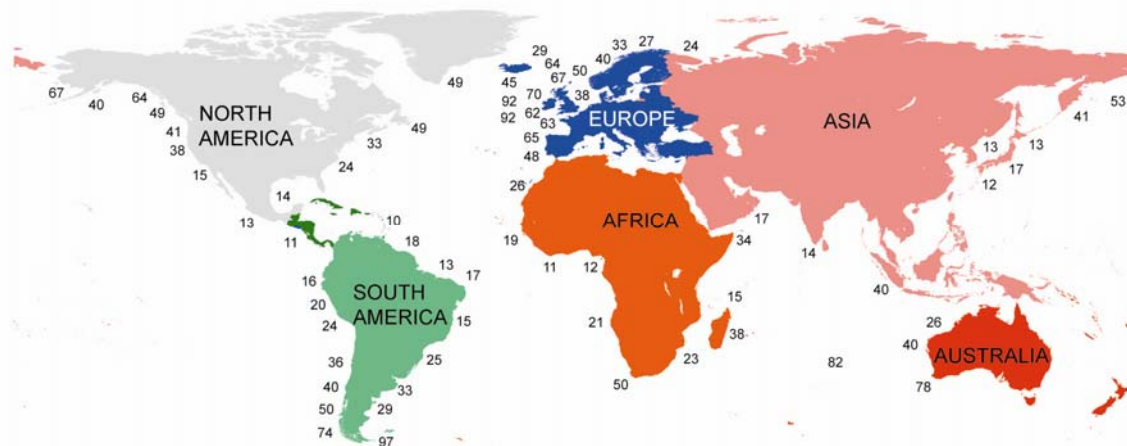
Page 228, Figure 3.38, first line of figure caption: Replace “concentration of greenhouse gases” with “scenario categories”.

Page 229, Table 3.10: Add a note: More detailed information can be found in Table 5.1 of the IPCC AR4 Synthesis Report and the corresponding notes.

Page 258, Figure 4.3: on top of the arrows in the c) graph, “Investment in energy-saving compact fluorescent light bulbs reduces fuel inputs by 80%”, read for Distribution: 20 (not 200) and for Wiring: 20 (not 100).

Page 268, Section 4.3.1.4 Unconventional oil, paragraph 4: Replace the last sentence of the paragraph with “The known global tar sand deposits represent at least 375 Gt of stored carbon and will probably be added to as more are discovered. Additional carbon is released from the combustion of natural gas during oil recovery from the extracted bitumen.”

Page 280, Figure 4.16: Replace some values in the graphic to the following:



Page 280, Figure 4.16: Include additional information on source in figure caption:
Source: Wavegen, 2004, taken from analysis based originally on Cleason, 1987

Page 315: Add bibliographic information for Figure 4.16, page 280, in reference list:
Cleason, L., 1987: *Energi från Havets Vågor*, Energiforskningsnämnden, **21**, Stockholm, Sweden.

Page 499, Executive Summary of Chapter 8, second paragraph, third sentence: Read “[...] in 2005, agriculture has been estimated to account for about 85% of N₂O [...]”

Page 503, Section 8.3 Emission trends (global and regional), first paragraph, first sentence: Replace 6116 MtCO₂-eq/yr with 6075 MtCO₂-eq/yr. Second sentence should read “Agriculture is estimated to have contributed about 50% and 85% of total anthropogenic emissions of CH₄ and N₂O, respectively in 2005, with a wide range of uncertainty in the estimates of both the agricultural contribution and the anthropogenic total.”

Page 545, Table 9.1: The forest area in Africa in 2005 should be read as 635.412 million ha. The first column of this Table should have a decimal point, instead of a comma, and be corrected as follows:

Region	Forest area, mill.ha 2005
Africa	635.412
Asia	571.577
Europe ^{a)}	1001.394
North and Central America	705.849
Oceania	206.254
South America	83.154
World	3,952.026

Page 563, Figure 9.13: Replace the dots in the Y-axis figures with a comma (it should read 3,500; 3,000; 2,500; etc.)

Page 809, Annex I Glossary: Add a note: The terms “CO₂-equivalent concentration” and “multi-gas” are used within the WGIII contribution to the AR4 both in terms of greenhouse gases and in terms of a combination of greenhouse gases and aerosols (see Box under Topic 2, Section 2.1, of the IPCC AR4 Synthesis Report for further details).

Page 809, right-hand column, definition of Annex I countries, second line: Add after OECD countries: ‘in the year 1990’

Page 834, middle of the 3d column under Gundogdu, Niyazi, read: Lafarge Group.