

Table ES3 summarises the trends in aggregated direct greenhouse gas emissions covered by FCCC/CP/2002/8 by sector for 1990-2003.

Table ES3 Aggregated emission trends per source category (Mt CO₂ equivalent)

Source Category	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1. Energy	610.4	619.6	604.7	589.7	575.6	567.7	588.3	564.1	565.5	554.2	557.8	576.0	559.7	567.3
2. Industrial Processes	56.5	52.9	46.9	44.1	48.4	48.4	51.5	54.5	50.2	30.9	29.8	27.9	25.7	26.8
3. Solvents and other product use ^a	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Agriculture	53.4	52.9	51.3	50.6	51.5	51.4	51.8	52.5	51.6	51.0	49.1	46.1	46.4	45.8
5. Land-use Change and Forestry (emissions)	17.6	17.7	17.4	16.5	16.6	16.8	16.5	16.0	15.5	15.4	15.1	14.9	14.5	14.7
5. Land-use Change and Forestry (removals)	-14.9	-15.1	-15.3	-15.6	-15.9	-15.9	-15.9	-15.8	-15.8	-15.9	-15.8	-15.9	-16.0	-16.3
6. Waste	27.8	26.9	26.0	25.0	24.1	23.1	22.2	20.2	18.6	16.3	14.8	13.4	11.9	11.1
7. Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total (emissions only)	765.6	769.9	746.3	726.1	716.3	707.3	730.4	707.3	701.4	667.8	666.6	678.3	658.2	665.8
Total (net CO₂ – sum of emissions and removals)	750.6	754.9	731.0	710.4	700.4	691.4	714.6	691.4	685.5	651.9	650.8	662.5	642.2	649.6

Footnotes:

^a Solvents and other product use emissions occur as NMVOC and so do not appear in this Table which covers direct greenhouse gases