



Summary of GHG Emissions for Poland

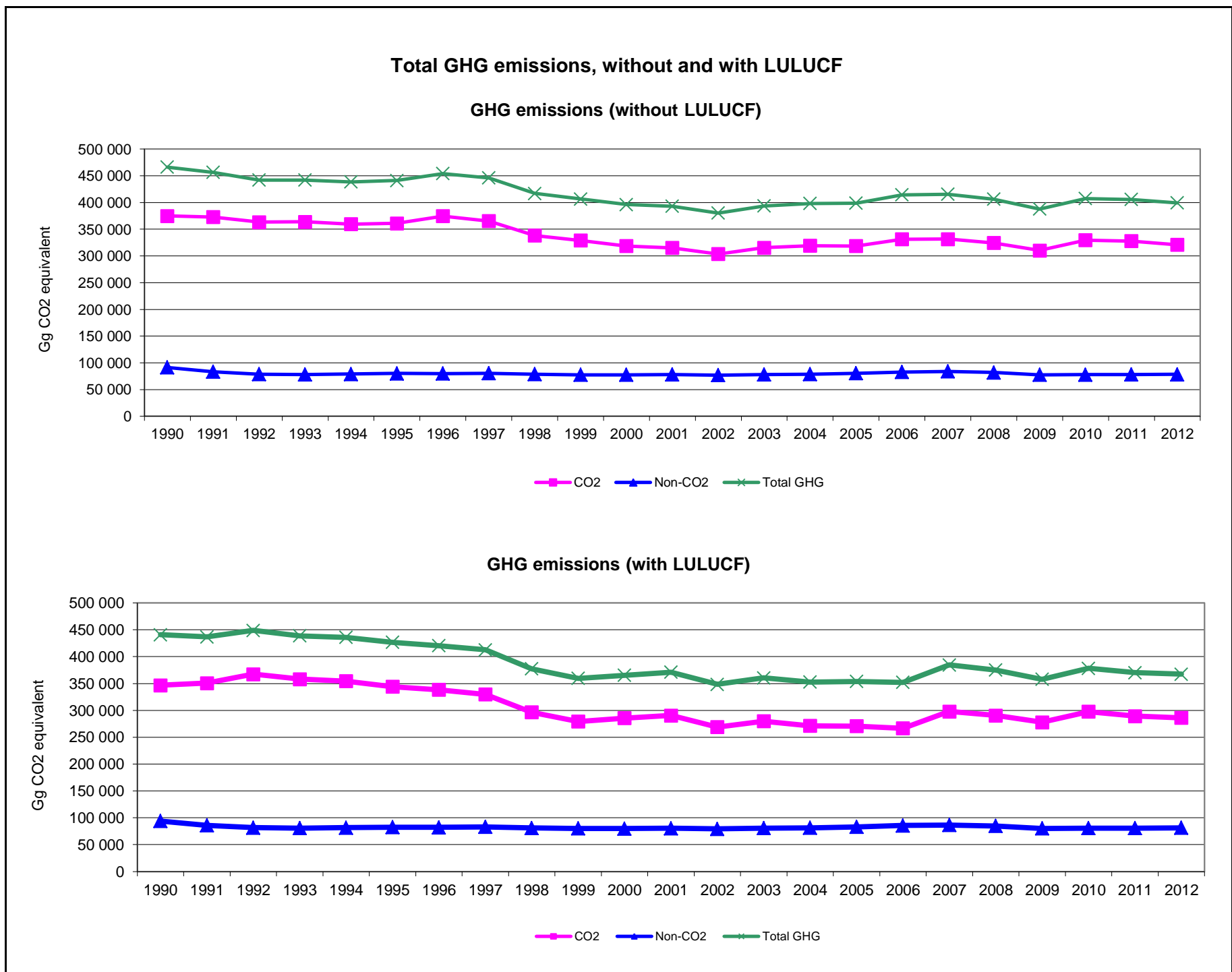
Base year (Convention) = 1988

	Emissions, in Gg CO ₂ equivalent		
	1988	2000	2012
CO ₂ emissions without LULUCF	469 413.9	318 749.1	320 861.7
CO ₂ net emissions/removals by LULUCF	-15 516.1	-33 140.5	-34 672.4
CO ₂ net emissions/removals with LULUCF	453 897.8	285 608.6	286 189.3
GHG emissions without LULUCF	569 904.0	396 103.6	399 268.0
GHG net emissions/removals by LULUCF	-12 997.3	-30 600.0	-31 854.6
GHG net emissions/removals with LULUCF	556 906.7	365 503.6	367 413.3

	Changes in emissions, in per cent		
	From 1988 to 2000	From 2000 to 2012	From 1988 to 2012
CO ₂ emissions without LULUCF	-32.1	0.7	-31.6
CO ₂ net emissions/removals by LULUCF	113.6	4.6	123.5
CO ₂ net emissions/removals with LULUCF	-37.1	0.2	-36.9
GHG emissions without LULUCF	-30.5	0.8	-29.9
GHG net emissions/removals by LULUCF	135.4	4.1	145.1
GHG net emissions/removals with LULUCF	-34.4	0.5	-34.0

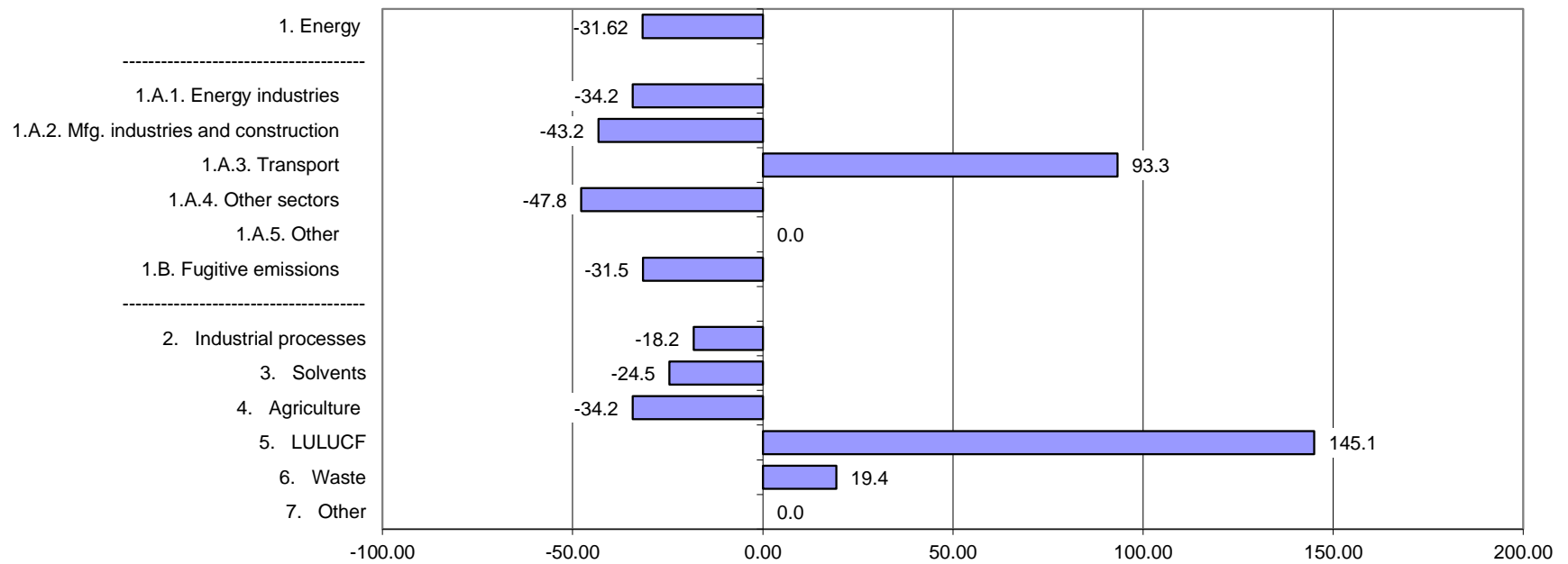
	Average annual growth rates, in per cent per year		
	From 1988 to 2000	From 2000 to 2012	From 1988 to 2012
CO ₂ emissions without LULUCF	-3.2	0.1	-1.6
CO ₂ net emissions/removals by LULUCF	6.5	0.4	3.4
CO ₂ net emissions/removals with LULUCF	-3.8	0.0	-1.9
GHG emissions without LULUCF	-3.0	0.1	-1.5
GHG net emissions/removals by LULUCF	7.4	0.3	3.8
GHG net emissions/removals with LULUCF	-3.4	0.0	-1.7

The base year under the Climate Change Convention is 1990 except for Bulgaria (1988), Hungary (average of 1985 to 1987), Poland (1988), Romania (1989) and Slovenia (1986), as defined by decisions 9/CP.2 and 11/CP.4.



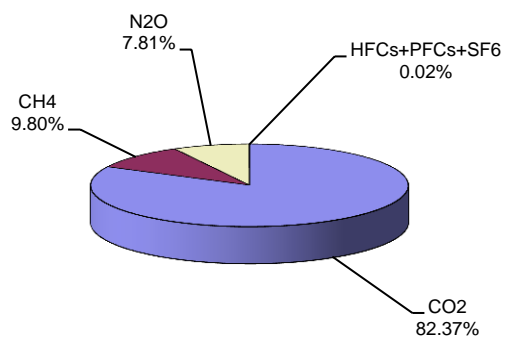


Change in GHG emissions/removals from 1988 to 2012, %

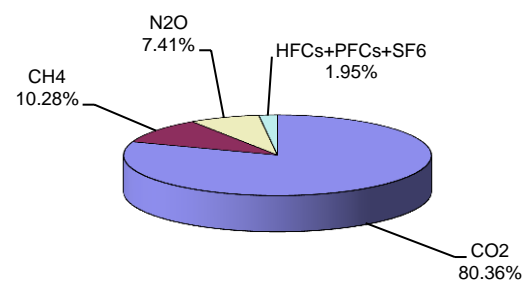


GHG emissions by gas

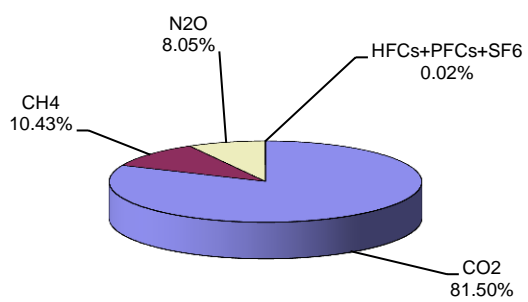
1988 (without LULUCF)



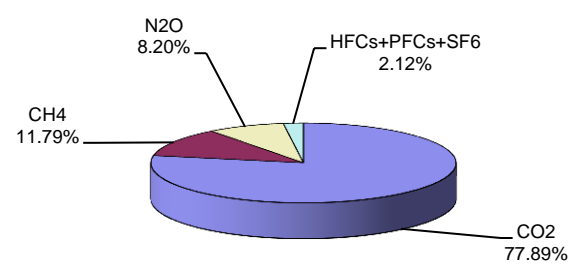
2012 (without LULUCF)



1988 (with LULUCF)

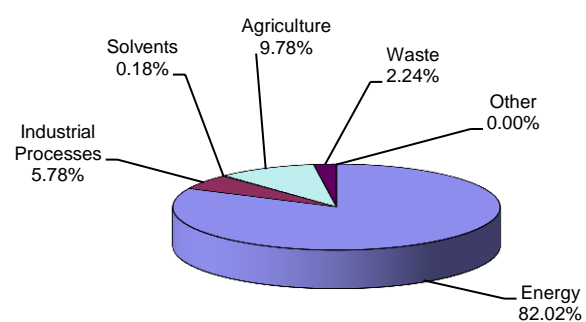


2012 (with LULUCF)

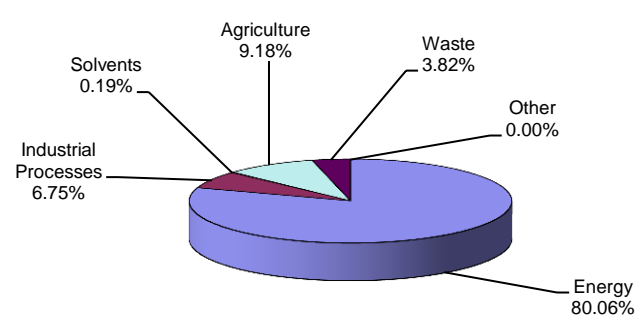


GHG emissions by sector (without LULUCF)

1988

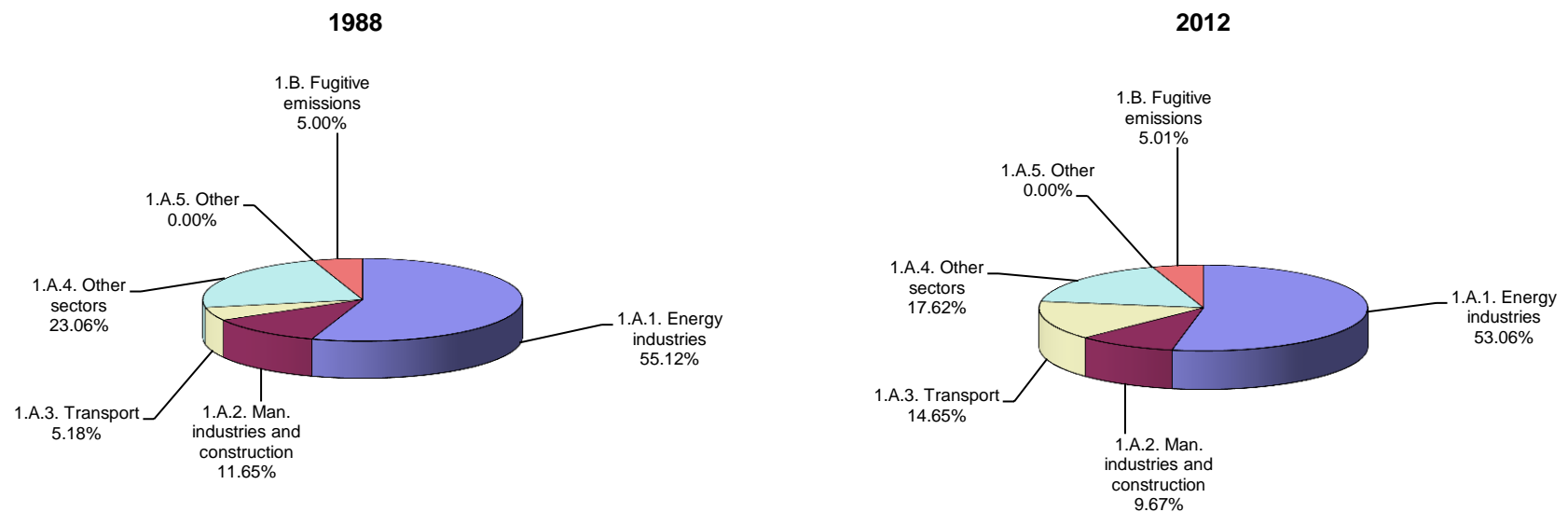


2012

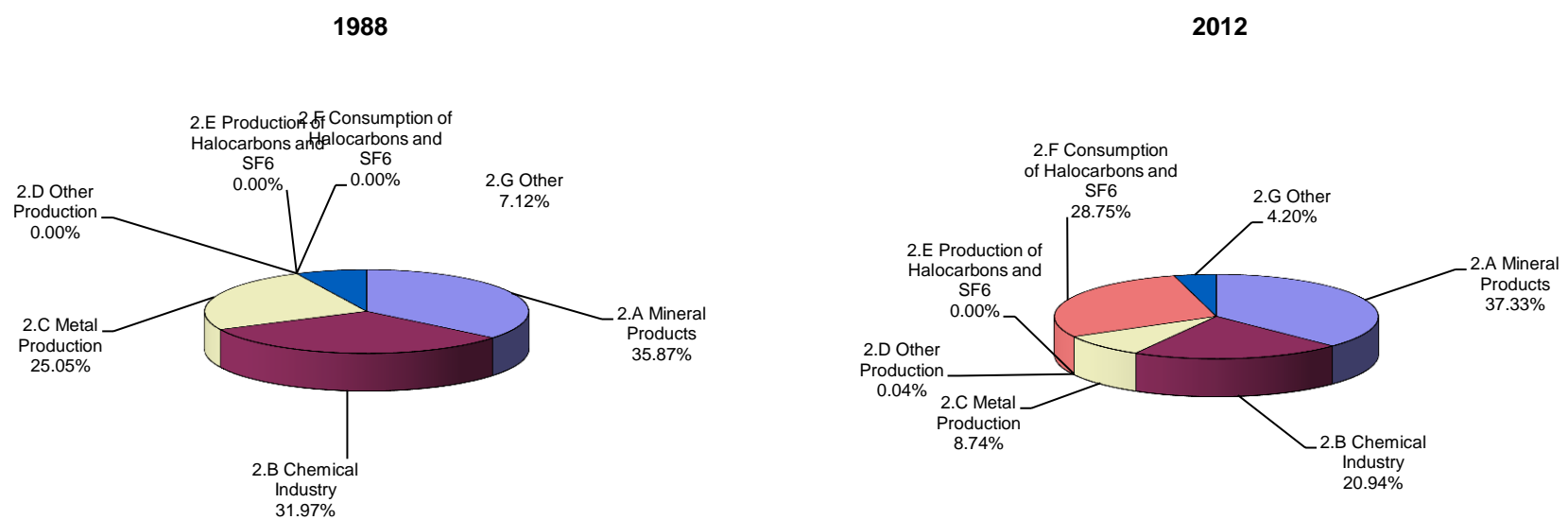




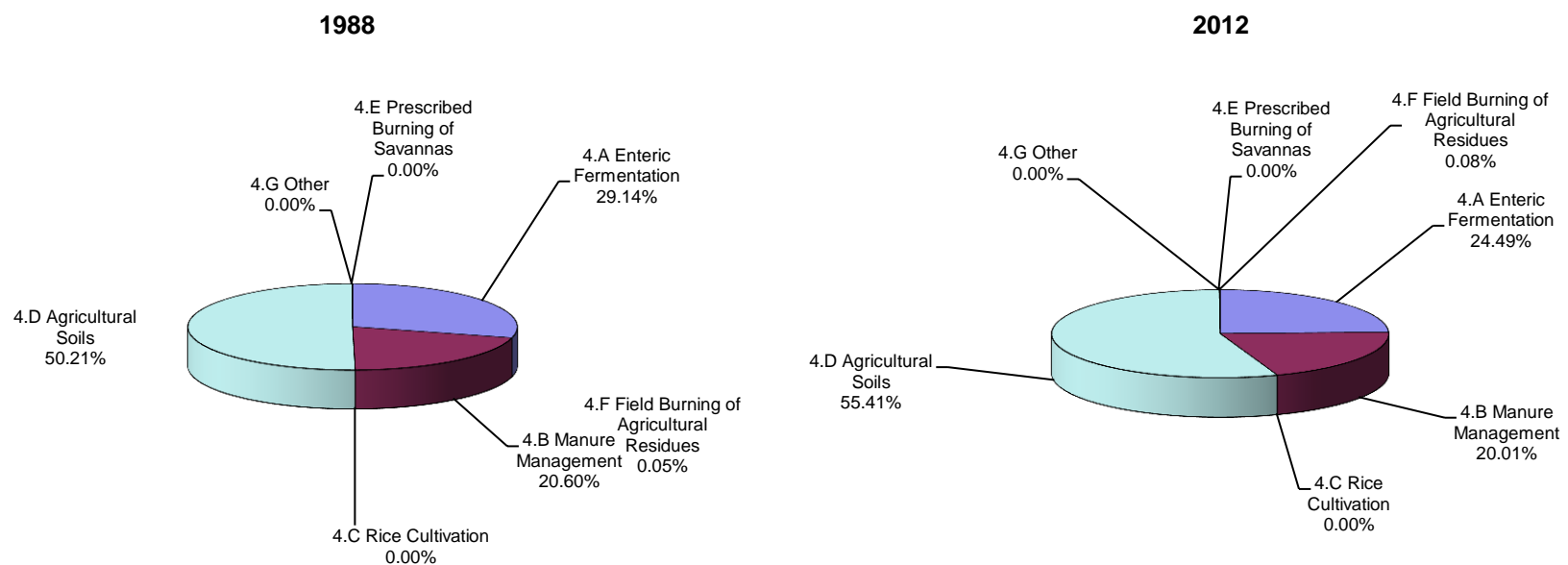
Breakdown of GHG emissions within the energy sector



Breakdown of GHG emissions within the industrial processes sector

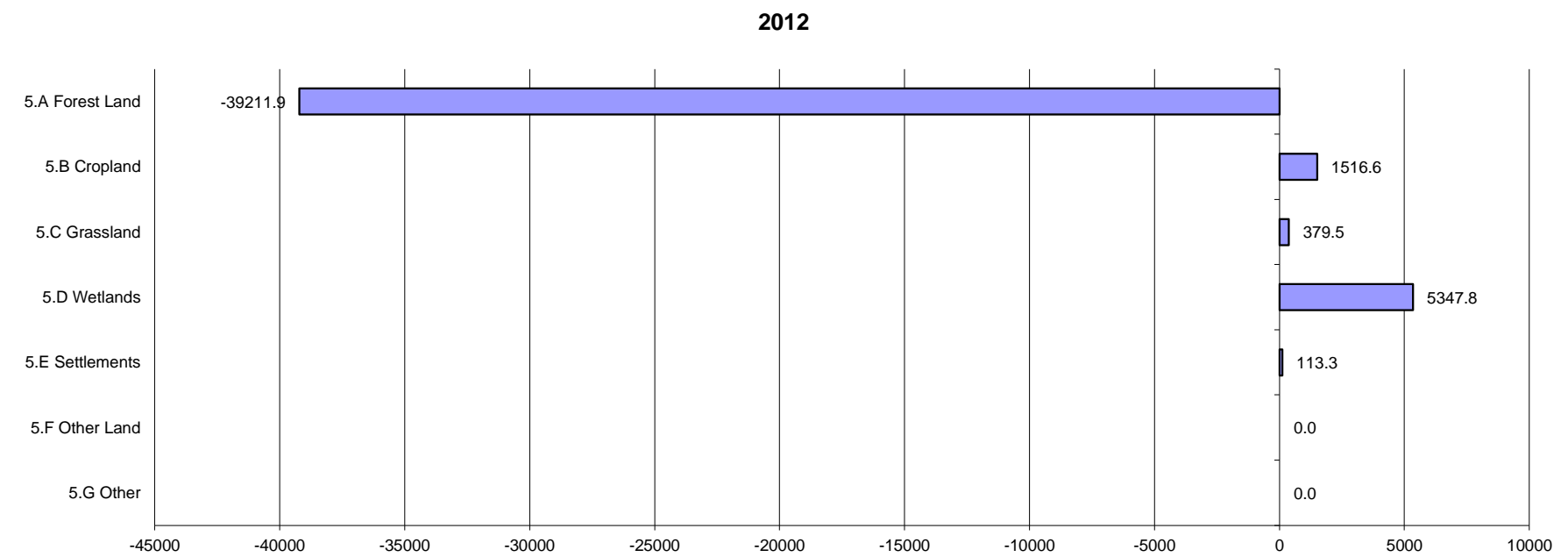
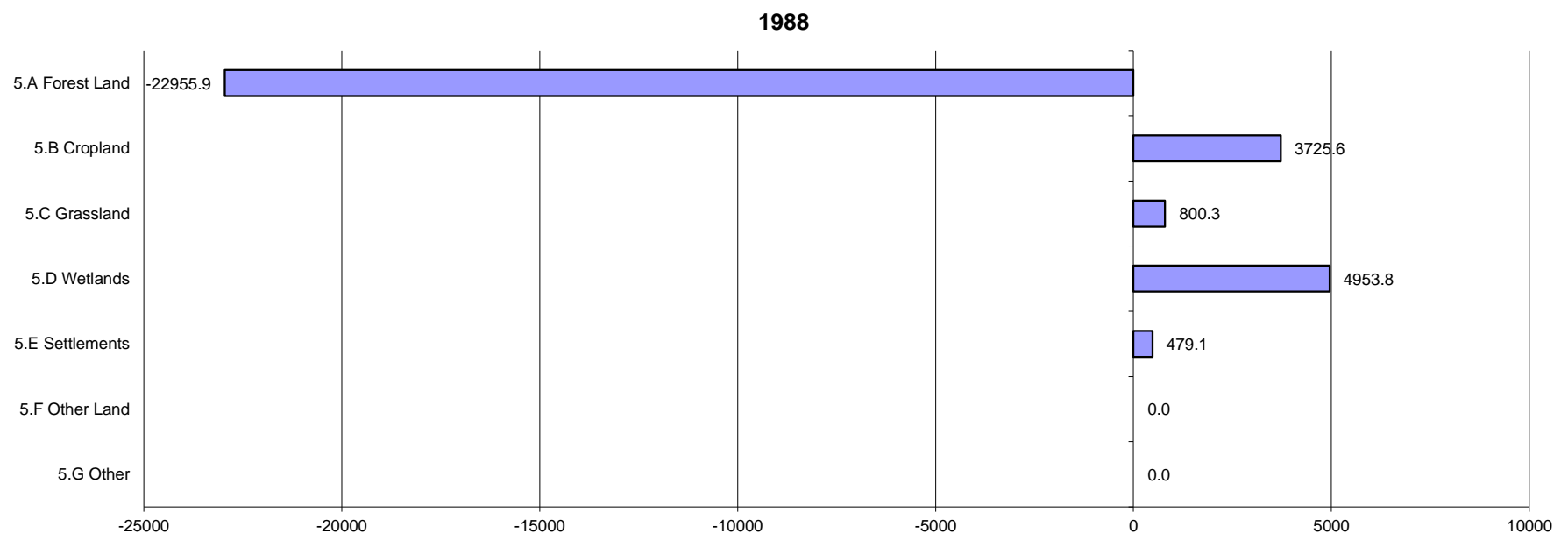


Breakdown of GHG emissions within the agriculture sector





Breakdown of GHG emissions/removals within the LULUCF sector, (Gg CO₂ equivalent)



Breakdown of GHG emissions within the waste sector

