

Status report for												
Sweden												
General information	Date of receipt:	15 April 2003 (resubmission: 27 May 2003)										
	Format:	CRF Provided <input checked="" type="checkbox"/>				NIR Provided <input checked="" type="checkbox"/>						
	Base year or period ^a :	1990				Emissions without adjustments for climate variations or electricity trade						<input checked="" type="checkbox"/>
	CRF provided for years:	1990-2001										
Gases covered:	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆	NO _x	CO	NMVOCS	SO ₂		
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
National Inventory Report	Description:	An NIR has been submitted. It contains a description of the methodologies used, activity data and emission factors, as well as information on uncertainties, QA/QC, differences to previous submissions, upcoming improvements and a key source analysis (level and trend assessment).										
	Language of NIR:	English										
PART I: Provision of information for the latest reported inventory year in the CRF: 2001												
Tables		Energy	Industrial Processes	Solvent Use	Agriculture	Land-Use Change and Forestry	Waste					
	Sectoral report tables:	1 <input checked="" type="checkbox"/>	2(I) <input checked="" type="checkbox"/> 2(II) <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	4 <input checked="" type="checkbox"/>	5 <input checked="" type="checkbox"/>	6 <input checked="" type="checkbox"/>					
	Sectoral background data tables:	1.A(a) <input checked="" type="checkbox"/>	2(I).A-G <input checked="" type="checkbox"/>	3.A-D <input checked="" type="checkbox"/>	4.A <input checked="" type="checkbox"/>	5.A ^b <input checked="" type="checkbox"/>	6.A <input checked="" type="checkbox"/>					
		1.A(b) <input checked="" type="checkbox"/>	2(II).C,E <input checked="" type="checkbox"/>		4.B(a) <input checked="" type="checkbox"/>	5.B ^b <input type="checkbox"/>	6.B <input checked="" type="checkbox"/>					
		1.A(c) <input checked="" type="checkbox"/>	2(II).F <input checked="" type="checkbox"/>		4.B(b) <input checked="" type="checkbox"/>	5.C ^b <input type="checkbox"/>	6.C <input checked="" type="checkbox"/>					
		1.A(d) <input checked="" type="checkbox"/>			4.C <input checked="" type="checkbox"/>	5.D ^b <input checked="" type="checkbox"/>						
		1.B.1 <input checked="" type="checkbox"/>			4.D <input checked="" type="checkbox"/>							
		1.B.2 <input checked="" type="checkbox"/>			4.E <input checked="" type="checkbox"/>							
	1.C <input checked="" type="checkbox"/>	Bunkers separately <input checked="" type="checkbox"/>		4.F <input checked="" type="checkbox"/>								
	Summary tables (emission totals):	Summary 1.A <input checked="" type="checkbox"/>			Summary 1.B <input checked="" type="checkbox"/>		Summary 2 <input checked="" type="checkbox"/>					
Other tables:	Summary 3 <input checked="" type="checkbox"/>			Table 7 (Overview) ^c <input checked="" type="checkbox"/>		Table 9 (Completeness) <input checked="" type="checkbox"/>						
Table 10 (Trends) <input checked="" type="checkbox"/>	Table 11 (Checklist) <input checked="" type="checkbox"/>											
Comments:												
Trends	Totals provided for:	CO ₂	CH ₄	N ₂ O	HFCs	PFCs	SF ₆					
	Totals provided for years:	1990-2001	1990-2001	1990-2001	1990-2001	1990-2001	1990-2001					
CO ₂	Comparison of CO ₂ from fuel combustion:	Reference approach	Sectoral (national) approach		Difference more than 2 per cent		If difference is more than 2 per cent					
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		Explanation provided <input checked="" type="checkbox"/>					
HFCs, PFCs, SF ₆	Disaggregation by species:	HFCs		PFCs		SF ₆						
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>								
Reporting of Actual and/or Potential estimates in the consumption of Halocarbons and SF ₆ :	Actual	Potential	Actual	Potential	Actual	Potential						
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						
Notation keys	Used in:	Summary tables 1.A & 1.B <input checked="" type="checkbox"/>		Sectoral report tables <input checked="" type="checkbox"/>		Sectoral background data tables <input checked="" type="checkbox"/>						
	Comments:											
PART II: Provision of information related to recalculation												
Recalculation	Table 8(a) (Recalculated data):	<input checked="" type="checkbox"/>	Comments:									
	Recalculation for years:	1990-2000										
	Recalculated sectors/gases:	Energy	Industrial Processes	Solvent Use	Agriculture	Land-Use Change and Forestry	Waste					
	CO ₂ :	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
	CH ₄ :	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
	N ₂ O:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>					
	HFCs:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
	PFCs:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
	SF ₆ :	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
	Table 8(b) (Explanatory information):	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Full CRF for the recalculated base year:	<input checked="" type="checkbox"/>	Percentage difference in aggregate GHG base year estimate - with LUCF					4.36%					
		- without LUCF					3.10%					

Abbreviations

CRF: common reporting format

LUCF: land-use change and forestry

NIR: national inventory report

Note: This status report reflects the content of the inventory submission of the year 2003 as originally submitted by the Party, and any resubmission received by 28 May 2003, where appropriate.

^a Base year refers to the year 1990, except for those Annex I Parties undergoing the process of transition to a market economy that are allowed to use a base year or a period of years other than 1990, in accordance with the provisions of Article 4.6 of the Convention and decisions 9/CP.2 and 11/CP.4. Information on the base year in the status reports does not reflect or prejudice any decision that may be taken by Parties in relation to the use of 1995 as base year for HFCs, PFCs and SF₆ in accordance with Article 3.8 of the Kyoto Protocol.

^b According to the UNFCCC reporting guidelines on annual inventories (FCCC/CP/1999/7), these tables should be filled in only by Parties that use the IPCC default methodology. The development of alternative formats for these tables is awaiting the outcome of the ongoing work of the IPCC in developing good practice guidance for the land use, land-use change and forestry sector.

^c This refers to table 7 of the CRF in the current reporting guidelines (FCCC/CP/1999/7).

**Status report for
Sweden**

**Part III:
Provision of CRF tables for years reported**

		Base year ^a	Years											Information gaps related to reporting ^b	Comments				
			1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000			2001			
Energy	Sectoral report - Table 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 1.A(a)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 1.A(b)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SBDT Table 1.A(c)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 1.A(d)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 1.B.1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 1.B.2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
SBDT Table 1.C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
Industrial processes	Sectoral reports - Table 2(I)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Sectoral reports - Table 2(II)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Potential emissions have been reported for only 1995-2001.	
	SBDT Table 2(I). A-G		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 2(II).C, E		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SBDT Table 2(II).F																			
Solvent use	Sectoral report - Table 3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 3.A-D		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Agriculture	Sectoral report - Table 4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 4.A		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 4.B(a)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 4.B(b)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 4.C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation key (NO) is used.	
	SBDT Table 4.D		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 4.E		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation key (NO) is used.	
SBDT Table 4.F		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation key (NO) is used.		
Land-use change and forestry	Sectoral report - Table 5		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	SBDT Table 5.A ^c		✓													✓		For 1990 no data are reported in this table, but notation key (NO) is used.	
	SBDT Table 5.B ^c		✓															No data are reported in this table, but notation key (NO) is used.	
	SBDT Table 5.C ^c		✓															No data are reported in this table, but notation key (NO) is used.	
	SBDT Table 5.D ^c		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Waste	Sectoral report - Table 6		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 6.A		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 6.B		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	SBDT Table 6.C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation key (IE) is used.	
Summary and other tables	Summary 1.A		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Summary 1.B		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Summary 2 (CO ₂ equivalent emissions)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Summary 3 (Methods/Emission factors)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Table 7 (Overview) ^d		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Table 8(a) (Recalculation - Recalculated data)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		For the year 2001 only the columns related to "latest submission" are filled in.
	Table 8(b) (Recalculation - Explanatory information)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
	Table 9 (Completeness)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Table 10 (Trends)																✓		
	Table 11 (Checklist)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

SBDT: Sectoral background data tables

^a This column is only applicable for those Parties with economies in transition that use a base year other than 1990 according to decisions 9/CP.2 and 11/CP.4.

^b This column indicates that reporting gaps (blank cells) have been identified in a given table of the CRF. This was due to limited use, or lack of, notation keys (NO, NE, NA, IE, C, 0).

^c According to the UNFCCC reporting guidelines on annual inventories (FCCC/CP/1999/7), these tables should be filled in only by Parties that use the IPCC default methodology. The development of alternative formats for these tables is awaiting the outcome of the ongoing work of the IPCC in developing good practice guidance for the land use, land-use change and forestry sector.

^d This refers to table 7 of the CRF in the current reporting guidelines (FCCC/CP/1999/7).