

Status report for													
Canada													
General information	Date of receipt:	15 April 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 type="checkbox"/>	<input type="checkbox"/>			
National Inventory Report	Description:	An NIR has been submitted. Its structure follows the outline of the revised UNFCCC reporting guidelines adopted by decision 18/CP.8. The report provides information on methodologies, activity data sources and emission factors for all source categories as well as information on recalculations, uncertainties, verification and QA/QC procedures, and a detailed analysis of the trends in emissions. A key source analysis is also included, as well as assessment of the completeness of the inventory and information on planned improvements.											
	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 checked="" type="checkbox"/>	6.B <input checked="" type="checkbox"/>						
		1.A(c) <input checked="" type="checkbox"/>	2(II).F <input type="checkbox"/>		4.B(b) <input checked="" type="checkbox"/>	5.C ^b <input checked="" 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	1995-2001	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"/>										
		Actual	Potential	Actual	Potential	Actual	Potential						
Reporting of Actual and/or Potential estimates in the consumption of Halocarbons and SF ₆ :	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	CH ₄ :	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	N ₂ O:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	HFCs:		<input type="checkbox"/>										
	PFCs:		<input type="checkbox"/>										
	SF ₆ :		<input type="checkbox"/>										
	Table 8(b) (Explanatory information):	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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					-8.26%						
		- without LUCF					0.07%						

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
Canada**

**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)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 1.A(b)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Reference to the NIR is made for the explanation of the difference between the reference approach and the sectoral (national) approach.
		Table 1.A(c)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 1.A(d)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 1.B.1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 1.B.2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Table 1.C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Industrial processes	Sectoral reports - Table 2(I)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	SBDT	Table 2(II)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 2(I), A-G	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 2(II), C, E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Table 2(II), F															No data are reported in this table. Documentation box is used to provide a reference to the national inventory report.		
Solvent use	Sectoral report - Table 3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	SBDT	Table 3.A-D	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Agriculture	Sectoral report - Table 4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SBDT	Table 4.A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.B(a)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.B(b)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	No data are reported in this table, but notation key (NO) is used.	
		Table 4.D	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	No data are reported in this table, but notation key (NO) is used.	
	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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		Table 5.B ^c	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.C ^c	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Table 5.D ^c	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	No data are reported in this table, but notation keys (IE, NO) are used. A separate table is included to report Soil Carbon Removal from Abandonment of Managed Lands and Soil Carbon Emissions from Land Conversion.		
Waste	Sectoral report - Table 6		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	SBDT	Table 6.A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 6.B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 6.C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
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)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	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).