

Status report for											
Japan											
General information	Date of receipt:	29 August 2003									
	Format:	CRF Provided <input checked="" type="checkbox"/>	NIR Provided <input 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"/>	
National Inventory Report	Description:	An NIR has not been submitted. However, detailed data sheet covering activity data and emissions factors for all sectors have been provided.									
	Language of NIR:	Japanese and English									
PART I: Provision of information for the latest reported inventory year in the CRF: 2001											
Tables	Sectoral report tables:	Energy	Industrial Processes	Solvent Use	Agriculture	Land-Use Change and Forestry	Waste				
		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 checked="" 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				
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
	Totals provided for years:	1990-2001	1990-2001	1990-2001	1995-2001	1995-2001	1995-2001				
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 type="checkbox"/>	Explanation provided <input 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 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
	CH ₄ :	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
	N ₂ O:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
	HFCs:		<input checked="" type="checkbox"/>								
	PFCs:		<input checked="" type="checkbox"/>								
	SF ₆ :		<input checked="" type="checkbox"/>								
	Table 8(b) (Explanatory information):	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Full CRF for the recalculated base year:	<input checked="" type="checkbox"/>	Percentage difference in aggregate GHG base year estimate - with LUCF					- without LUCF				
							0.20%				
							0.19%				

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
Japan**

**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)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
		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)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		For 1990-1994 potential emissions only are reported in this table.
		Table 2(I). A-G	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 2(II).C, E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in these tables, but the notation key (NE) is used for 1990-1994.
	Table 2(II).F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.D	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but the notation key (NO) is used.
	Table 4.F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Land-use change and forestry	Sectoral report - Table 5		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	SBDT	Table 5.A ^c	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.B ^c	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		For the year 2001 no data are reported in this table, but notation keys (NO/NE) are used.
		Table 5.C ^c	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in these tables, but notation keys (NO/NE) are used.
	Table 5.D ^c	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
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)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Fore recalculated HFC, PFC and SF ₆ emissions estimates no explanations are provided in this table.
	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).