Status & consistency report for

SPAIN

General information

	Date of receipt	Date of resubmission	Comments
NIR	11 January 2013	15 March 2013, 15 April 2013	
CRF tables	11 January 2013	15 March 2013, 15 April 2013	
Base year or period	1990	Base years for HFCs, PFCs and SF$_6$	1995
CRF provided for years	1990-2011		

Gases covered	CO$_2$	CH$_4$	N$_2$O	HFCs	PFCs	SF$_6$	NOx	CO	NMVOCs	SO$_2$
	☑	☑	☑	☑	☑	☑	☑	☑	☑	☑

National Inventory Report

Description	National Inventory Report has been provided, including general information on the inventory, emission trends, sector and source specific information, recalculations and improvements, KP-LULUCF, information on accounting of Kyoto Units, changes in national system and registry.
Language	Spanish

Reporting of Kyoto protocol units

	Date of receipt	Date of resubmission	Comments	
KP-LULUCF CRF	11 January 2013	15 March 2013, 15 April 2013	CRF provided for years:	1990, 2008-2011
SEF tables	15 April 2013			

PART I:
Provision of information for the latest reported inventory year in the CRF: 2011

Tables

	Energy	Industrial Processes	Solvent and other Product Use	Agriculture	LULUCF	KP.LULUCF	Waste
Sectoral report tables	1 ☑	2(I) ☑ / 2(II) ☑	3 ☑	4 ☑	5 ☑	5(KP) ☑	6 ☑
Sectoral background data tables	1.A(a) ☑	2(I).A-G ☑	3.A-D ☑	4.A ☑	5.A ☑	5(KP-I)A.1.1 ☑	6.A ☑
	1.A(b) ☑	2(II).C ☑		4.B(a) ☑	5.B ☑	5(KP-I)A.1.2 ☑	6.B ☑
	1.A(c) ☑	2(II).E ☑		4.B(b) ☑	5.C ☑	5(KP-I)A.1.3 ☑	6.C ☑
	1.A(d) ☑	2(II).F ☑		4.C ☑	5.D ☑	5(KP-I)A.2 ☑	
	1.B.1 ☑			4.D ☑	5.E ☑	5(KP-I)A.2.1 ☑	
	1.B.2 ☑			4.E ☑	5.F ☑	5(KP-I)B.1 ☑	
	1.C ☑			4.F ☑	5 (I) ☑	5(KP-I)B.2 ☑	
					5 (II) ☑	5(KP-I)B.3 ☑	
					5 (III) ☑	5(KP-I)B.4 ☑	
					5 (IV) ☑	5(KP-II)1 ☑	
					5 (V) ☑	5(KP-II)2 ☑	
						5(KP-II)3 ☑	
						5(KP-II)4 ☑	
						5(KP-II)5 ☑	
						Accounting table ☑	

Summary tables	Summary 1.A	☑	Summary 1.B	☑	Summary 2	☑
Other tables	Summary 3	☑	Table 7 (Key categories)	☑	Table 9(a) (Completeness)	☑
	Table 10 (Trends)	☑			Table 9(b) (Completeness)	☐
Comments						

Totals

Provided for gases	CO$_2$	CH$_4$	N$_2$O	HFCs	PFCs	SF$_6$
	☑	☑	☑	☑	☑	☑
Provides for years	1990-2011	1990-2011	1990-2011	1990-2011	1990-2011	1990-2011

CO$_2$

Comparison of CO$_2$ from fuel combustion	Reference approach	Sectoral approach	Difference more than 2 per cent	If difference is more than 2 per cent
	☑	☑	☐	Explanation provided ☐

HFCs, PFCs, SF$_6$

	HFCs		PFCs		SF$_6$	
Disaggregation by species	☑		☑			
	Actual	Potential	Actual	Potential	Actual	Potential
Reporting of actual and/ or potential estimates in the consumption of Halocarbons and SF$_6$	☑	☐	☑	☐	☑	☐

Notation keys

Used in	Summary table 1.A	☑	Sectoral report tables	☑	Sectoral background data tables	☑
Comments						

PART II:
Provision of information relating to recalculations

Recalculations

Table 8(a) (Recalculated data)	☑	Comments				
Recalculation reported for years			**1990-2010**			
Recalculated sectors/gases	Energy	Industrial Processes	Solvent and other Product Use	Agriculture	LULUCF	Waste
CO$_2$	☑	☑	☑		☑	☑
CH$_4$	☑	☑		☑	☐	☑
N$_2$O	☑	☑	☑	☑	☐	☑
HFCs		☑				
PFCs		☑				
SF$_6$		☑				
Table 8(b) (Explanatory information)	☑	☑	☑	☑	☐	☑

Percentage difference in aggregate greenhouse gas emissions	base year estimate:		with LULUCF:	**-0.01%**	without LULUCF:	**-0.01%**
	latest recalculated year:		with LULUCF:	**-2.20%**	without LULUCF:	**-2.04%**

Status & consistency report for
SPAIN

Part III:
Provision of CRF tables for years reported

Category			Base year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Information gaps related to reporting*	Comments
Energy	SBDT	Sectoral report - Table 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		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	SBDT	Sectoral reports - Table 2(I) / Table 2(II)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 2(I).A-G	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 2(II).C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 2(II).E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 2(II).F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Solvent and other Product Use	SBDT	Sectoral report - Table 3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 3.A-D	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Agriculture	SBDT	Sectoral report - Table 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		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 notation key NO is used.
		Table 4.F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
LULUCF	SBDT	Sectoral report - Table 5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.D	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5(I)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation keys NO and NA are used.
		Table 5(II)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation keys NO and NA are used.
		Table 5(III)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation key NO is used.
		Table 5(IV)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation keys NO and NA are used.
		Table 5(V)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
KP.LULUCF	SBDT	Sectoral report - Table 5 (KP)		✓																		✓	✓	✓	✓		
		Table 5 (KP-I) A.1.1		✓																		✓	✓	✓	✓		
		Table 5 (KP-I) A.1.2		✓																		✓	✓	✓	✓		
		Table 5 (KP-I) A.1.3		✓																		✓	✓	✓	✓		
		Table 5 (KP-I) A.2		✓																		✓	✓	✓	✓		
		Table 5 (KP-I) A.2.1		✓																		✓	✓	✓	✓		
		Table 5 (KP-I) B.1		✓																		✓	✓	✓	✓		
		Table 5 (KP-I) B.2		✓																		✓	✓	✓	✓		
		Table 5 (KP-I) B.3		✓																		✓	✓	✓	✓		
		Table 5 (KP-I) B.4		✓																		✓	✓	✓	✓		
		Table 5 (KP-II) 1		✓																		✓	✓	✓	✓		
		Table 5 (KP-II) 2		✓																		✓	✓	✓	✓		
		Table 5 (KP-II) 3		✓																		✓	✓	✓	✓		
		Table 5 (KP-II) 4		✓																		✓	✓	✓	✓		
		Table 5 (KP-II) 5		✓																		✓	✓	✓	✓		
		Accounting table		✓																		✓	✓	✓	✓		
Waste	SBDT	Sectoral report - Table 6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		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 (Key categories)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 8(a) (Recalculation - Recalculated data)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 8(b) (Recalculation - Explanatory information)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 9(a) (Completeness)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 9(b) (Completeness)																									
		Table 10 (Trends)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

SBDT: Sectoral background data tables

* This column indicates that reporting gaps (blank cells) have been identified in a given table of the CRF. In most cases this was due to lack of use of indicators (NO, NE, NA, IE, C, 0).