

## **United Nations**

FCCC/ASR/2015/POL



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## Status report of the annual inventory of Poland

- This status report was prepared by the secretariat pursuant to decision 13/CP.20, as part of the initial assessment of Poland's 2015 annual inventory, submitted in accordance with decision 24/CP.19. It reflects the content of the inventory submission of 2015 as originally submitted by the Party.
- 2. In this report, the following abbreviations are used:

CRF: common reporting format Notation keys

GHG: greenhouse gas C: confidential

LULUCF: land use, land-use change and IE: included elsewhere NA: not applicable

IPPU: industrial processes and product use NE: not estimated NIR: national inventory report NO: not occurring

SBDT: sectoral background data tables

Gases

CO2: carbon dioxide CH<sub>4</sub>: methane N<sub>2</sub>O: nitrous oxide

HFCs: hydrofluorocarbons PFCs: perfluorocarbons

MIX: Unspecified mix of HFCs and PFCs

SF<sub>6</sub>: sulphur hexafluoride NF<sub>3:</sub> nitrogen trifluoride NO<sub>X</sub>: nitrogen oxides CO: carbon monoxide

NMVOCs: non-methane volatile organic

compounds SO<sub>2</sub>: sulphur dioxide





			GR	EENHO	OUSE GAS	INVENT	ORY S	UBMISSION					
		Date of r	eceipt		Date of res	ubmissior	ı	Comments					
	NIR	06/11/2	2015										
	CRF tables <sup>a</sup>	06/11/2	2015										
formation	Additional information $^b$												
ieneral in	Additional information <sup>b</sup> CRF provided for years	1988-2	013					1					
	Base year or period <sup>c</sup>	1988											
	Gases covered	$CO_2$	CH <sub>4</sub>	$N_2O$	HFCs	PFCs	MIX	$SF_6$	NF <sub>3</sub>	$NO_X$	CO	NMVOCs	$SO_2$
		<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>/</b>
NIR	Description	The org	ganizati CC repo	ion of torting	he NIR, i guidelines	n gener	al, foll	ows the stru	icture (	outline	d in the	e updated	
	Language of NIR	English	1										

<sup>&</sup>lt;sup>a</sup> The CRF tables are contained in annex II to decision 24/CP.19.

Additional information can be any information submitted by a Party in conjunction with the NIR or CRF tables.

<sup>&</sup>lt;sup>c</sup> Parties included in Annex I to the Convention undergoing the process of transition to a market economy may use a base year or a period of years other than 1990, in accordance with the provisions of Article 4, paragraph 6, of the Convention and decisions 9/CP.2, 11/CP.4 and 7/CP.12.

<sup>9/</sup>CP.2, 11/CP.4 and 7/CP.12.

d "Revision of the UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention" (decision 24/CP.19).

								PART	I								
	Pro	ovisio	n of info	rmatio	n for t	he la	atest re	ported inven	ory year in th	ie co	mmon	report	ing form	at: 201	3		
			Ene	rgy			IF	PPU	Agricul	ture			LULUC	F		Waste	
	Sectoral report	1		v	/	2(I)	)	✓	3	~	/	4		✓	5		✓
	tables					2(II	I)	✓				4.1		<b>√</b>			1
	Sectoral	1.A(	a)	v	/	2(I)	).A–H	✓	3.A	~	/	4.A		<b>√</b>	5.A		✓
	background data tables	1.A(	b)	~	/	2(II	I).B–H	✓	3.B(a)	~	/	4.B		<b>√</b>	5.B		<b>√</b>
		1.A(	c)	v	/			<b>'</b>	3.B(b)	~	/	4.C		<b>√</b>	5.C		<b>√</b>
		1.A(	d)	~	/				3.C	~	/	4.D		<b>√</b>	5.D		<b>√</b>
		1.B.1	1	v	/				3.D	~	/	4.E		<b>√</b>			•
		1.B.2	2	<b>√</b>					3.E	~	/	4.F		✓			
Tables		1.C		v	/				3.F	~		4(I)		✓			
Tab		1.D		~	/				3.G–I	~		4(II)		<b>√</b>			
						_						4(III)		✓			
												4(IV)		✓			
												4(V)		✓			
												4.G		✓			
	Summary tables	Sum	mary 1.A			<b>✓</b>	s	ummary 2		✓			Summar	y 3		✓	
	Other tables		e 6 (India	rect		<b>√</b>	Т	able 7 (Key c	ategories)	✓			Table 8 (	(Recalcı	ılation)		
		Tabl	e 9 (Com	pletene	ess)		Т	able 10 (Emis	sion trends)	<b>✓</b>			I				
	Comments					ı											
sls	Provided for ga	ses	CO₂ ✓		CH <sub>4</sub>	✓		N₂O ✓	HFCs ✓		PFCs	<b>✓</b>	MIX	<b>✓</b>	SF <sub>6</sub> ✓	NF:	, <b>/</b>
Totals	Provided for ye	ars	1990–20	013	1990-	-201	13	1990–2013	1995–2013	3	1990-	-2013			1994–201	3	
2	Comparison of		Referenc approac		Secto: appro			Difference o	f more than 2		If diffe	orence	is more i	than 2 r	ner cent		
$CO_2$	$CO_2$ from fuel combustion	•	✓		√								provided				
s, 1d				HFCs				PFCs	Unspecified	mix	of HF	Cs and	PFCs	SF <sub>6</sub>		NF <sub>3</sub>	
$S, FFC$ , $SF_6an$ $NF_3$				✓				<b>√</b>									
$MIX, SF_6$ and $NF_3$	Disaggregation	by sp	pecies														
Notation keys	Used in		Summary 1.A			✓	Sector	l al report table	es 🗸			Sectoral background data tables				/	
tion	Sea in		~41111141	, 1.11			.5001016	report table	es v tab								

	PART II  Provision of common reporting format tables for years reported																
									Yea	rs							
																Comments	
	Secto	ral repor	t: Table 1	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		Table 1.	A(a)	<b>√</b>	<b>√</b>	✓	✓	✓	<b>√</b>	✓	✓	✓	<b>✓</b>	<b>√</b>	✓	✓	
														<b>√</b>	✓	✓	
	Table 1.A(c)													<b>√</b>	✓	✓	
Energy	<u>.</u>	Table 1.	Table 1.A(d)		✓	<b>√</b>	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	✓	
En	SBDT	Table 1.	B.1	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	
		Table 1.	B.2	✓	✓	<b>√</b>	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	✓	
		Table 1.	С	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	<b>√</b>	No numerical data are reported in this table for the years 1990–2013. For these years the notation key NO is used.
		Table 1.	D	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	
	Secto		Table 2(I)	<b>✓</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
$\overline{v}$	repor	ts:	Table 2(II)	<b>✓</b>	✓	✓	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	
IPPU	T	Table 20	I).A–H	<b>✓</b>	✓	✓	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	
	SBDT	Table 20	(II).B–H	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

								I	rovi	ision	of co	mm	on r	epor	ting f	PART II format tables for years reported (continued)
	Years															
			Base year <sup>a</sup>	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	Comments
S 3	Secto	oral report: Table	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		Table 3.A	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	<b>V</b>	✓	✓	
		Table 3.B(a)	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		Table 3.B(b)	<b>√</b>	<b>✓</b>	✓	<b>V</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>✓</b>	✓	✓	
Agriculture		Table 3.C	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	No numerical data are reported in this table for the years 1990–2013. For these years the notation key NO is used.
A	SBDT	Table 3.D	✓	<b>√</b>	✓	<b>V</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	✓	
		Table 3.E	<b>√</b>	<b>V</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	No numerical data are reported in this table for the years 1990–2013. For these years the notation key NO is used.
		Table 3.F	<b>√</b>	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓	
		Table 3.G–I	✓	<b>√</b>	✓	<b>V</b>	✓	✓	<b>√</b>	✓	✓	✓	<b>✓</b>	✓	✓	

																PART II
									Prov	ision	of c	omn	on re	eport	ing f	ormat tables for years reported (continued)
	Years															
			Base year <sup>a</sup>	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	Comments
	Secto	oral report: Table 4	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	✓	✓	
		Table 4.I	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	
		Table 4.A	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	
		Table 4.B	<b>√</b>	<b>V</b>	✓	<b>√</b>	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	✓	
		Table 4.C	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	
		Table 4.D	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	
		Table 4.E	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	
LULUCF		Table 4.F	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	
TOL	SBDT	Table 4(I)	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>V</b>	✓	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>		No numerical data are reported in this table for the years 1990–2013. For these years the notation keys NA and NO are used.
		Table 4(II)	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>V</b>	<b>√</b>	✓	<b>√</b>	✓	<b>~</b>	✓	<b>√</b>		No numerical data are reported in this table for the years 1990–2013. For these years the notation keys NA and NO are used.
		Table 4(III)	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>✓</b>	<b>√</b>								
		Table 4(IV)	<b>√</b>	<b>√</b>	<b>√</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>√</b>	✓	✓	<b>~</b>	✓	<b>√</b>		No numerical data are reported in this table for the years 1990–2013. For these years the notation key NO is used.
		Table 4(V)	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>~</b>	<b>√</b>	✓	
		Table 4.G	<b>√</b>	✓	✓	✓	<b>✓</b>	✓	✓	✓	✓	✓	✓	✓	✓	

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	PART II															п
							Pro	ovisio	on of	com	ables for years reported (continued)					
	Years															
	Base year <sup>a</sup>   000												Comments			
	Sectoral report: Table 5															
		Table 5.A	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	<b>V</b>	✓	<b>√</b>	✓	✓	
11/2040	DT.	Table 5.B	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	<b>V</b>	✓	<b>√</b>	✓	<b>√</b>	
	SBDT	Table 5.C	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>V</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	
		Table 5.D	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	

	PART II  Provision of common reporting format tables for years reported (continued)														for years reported (continued)
	Years														
		Base year <sup>a</sup>	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	Comments
	Summary 1.A (Report for national GHG inventories)	✓	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>	
	Summary 2 (CO <sub>2</sub> equivalent emissions)	✓	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	
Si	Summary 3 (Methods and emission factors used)	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
and other tables	Table 6 (Indirect emissions of N <sub>2</sub> O and CO <sub>2</sub> )	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
mary and	Table 7 (Overview for key categories) Table 8	<b>√</b>	✓	✓	<b>√</b>	<b>✓</b>	✓	✓	✓	<b>√</b>	✓	✓	✓	<b>√</b>	
Sum	Table 8 (Recalculated data)														Information on recalculations is not relevant for 2015.
	Table 9 (Completeness)														
	Table 10 (Emission trends)	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	

<sup>&</sup>lt;sup>a</sup> Parties included in Annex I to the Convention undergoing the process of transition to a market economy are allowed to use a base year or a period of years other than 1990 in accordance with Article 4, paragraph 6, of the Convention and decisions 9/CP.2, 11/CP.4 and 7/CP.12.

			PART III tion relating to recalculations	a	
Table 8 (Recalculated data)	Comme	ents			
Recalculation reported for years					
Recalculated sectors/gases	Energy	IPPU	Agriculture	LULUCF	Waste
CO <sub>2</sub>					
CH <sub>4</sub>					
$N_2O$					
HFCs					
PFCs					
Unspecified mix of HFCs and PFCs					
SF <sub>6</sub>					
NF <sub>3</sub>					
Percentage difference in	Base year estimate: <sup>b</sup>	With LULUCF:	%	Without LULUCF:	%
aggregate greenhouse gas emissions	Latest recalculated year:	With LULUCF:	%	Without LULUCF:	%

a Information on recalculations is not relevant for 2015.
 b Parties included in Annex I to the Convention undergoing the process of transition to a market economy are allowed to use a base year or a period of years other than
 1990 in accordance with Article 4, paragraph 6, of the Convention and decisions 9/CP.2 and 11/CP.4.
 c The latest recalculated year is the submission year minus 3.