

Country	
Inventory Year	
Title of Inventory	
Contact Name	
Title	
Organisation	
Address	
Phone	
Fax	
E-Mail	
Is uncertainty addressed?	
Related documents filed with UNFCCC	

Country	0
Inventory Year	0

TABLE 1 SECTORAL REPORT FOR ENERGY
(Sheet 1 of 3)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES							
(Gg)							
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	NO _x	CO	NMVOC	SO ₂
Total Energy	0	0	0	0	0	0	0
A Fuel Combustion Activities (Sectoral Approach)	0	0	0	0	0	0	0
1 Energy Industries	0	0	0	0	0	0	0
a Public Electricity and Heat Production							
b Petroleum Refining							
c Manufacture of Solid Fuels and Other Energy Industries							
2 Manufacturing Industries and Construction	0	0	0	0	0	0	0
a Iron and Steel							
b Non-Ferrous Metals							
c Chemicals							
d Pulp, Paper and Print							
e Food Processing, Beverages and Tobacco							
f Other (please specify)							

Country	0
Inventory Year	0

TABLE 1 SECTORAL REPORT FOR ENERGY
(Sheet 2 of 3)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES							
(Gg)							
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	NO _x	CO	NMVOC	SO ₂
3 Transport	0	0	0	0	0	0	0
a Civil Aviation	0	0	0	0	0	0	0
b Road Transportation	0	0	0	0	0	0	0
c Railways	0	0	0	0	0	0	0
d Navigation	0	0	0	0	0	0	0
e Other (please specify)	0						
Pipeline Transport	0						
4 Other Sectors	0	0	0	0	0	0	0
a Commercial/Institutional	0	0	0	0	0	0	0
b Residential	0	0	0	0	0	0	0
c Agriculture/Forestry/Fishing	0	0	0	0	0	0	0
5 Other (please specify)	0	0	0	0	0	0	0
B Fugitive Emissions from Fuels	0	0	0	0	0	0	0
1 Solid Fuels	0	0	0	0	0	0	0
a Coal Mining		0					
b Solid Fuel Transformation							
c Other (please specify)							
2 Oil and Natural Gas	0	0	0	0	0	0	0
a Oil		0		0	0	0	0
b Natural Gas		0					
c Venting and Flaring		0					

Country	0
Inventory Year	0

TABLE 1 SECTORAL REPORT FOR ENERGY
(Sheet 3 of 3)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES							
(Gg)							
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO₂	CH₄	N₂O	NO_x	CO	NM VOC	SO₂
Memo Items ⁽¹⁾							
International Bunkers	0	0	0	0	0	0	0
Aviation	0	0	0	0	0	0	0
Marine	0	0	0	0	0	0	0
CO₂ Emissions from Biomass	0						

(1) Please do not include in energy totals.

Country	0
Inventory Year	0

TABLE 2 SECTORAL REPORT FOR INDUSTRIAL PROCESSES
(Sheet 1 of 2)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES													
(Gg)													
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	NO _x	CO	NMVOC	SO ₂	HFCs		PFCs		SF ₆	
								P	A	P	A	P	A
Total Industrial Processes	0	0	0	0	0	0	0	0	0	0	0	0	0
A Mineral Products	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Cement Production	0						0						
2 Lime Production	0												
3 Limestone and Dolomite Use	0												
4 Soda Ash Production and Use	0												
5 Asphalt Roofing					0	0							
6 Road Paving with Asphalt						0							
7 Other (please specify)	0	0	0	0	0	0	0	0	0	0	0	0	0
Glass Production						0							
Concrete Pumice Stone							0						
B Chemical Industry	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Ammonia Production	0				0	0	0						
2 Nitric Acid Production			0	0									
3 Adipic Acid Production			0	0	0	0							
4 Carbide Production	0	0											
5 Other (please specify)		0		0	0	0	0						
C Metal Production	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Iron and Steel Production	0			0	0	0	0						
2 Ferroalloys Production	0												
3 Aluminium Production	0			0	0		0				0		
4 SF ₆ Used in Aluminium and Magnesium Foundries													0
5 Other (please specify)	0												

P = Potential emissions based on Tier 1 Approach. A = Actual emissions based on Tier 2 Approach. This only applies in sectors where methods exist for both tiers.

Country	0
Inventory Year	0

TABLE 2 SECTORAL REPORT FOR INDUSTRIAL PROCESSES
(Sheet 2 of 2)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES (Gg)													
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	NO _x	CO	NMVOC	SO ₂	HFCs		PFCs		SF ₆	
								P	A	P	A	P	A
D Other Production	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Pulp and Paper				0	0	0	0						
2 Food and Drink						0							
E Production of Halocarbons and Sulphur Hexafluoride	0	0	0	0	0	0	0	0	0	0	0	0	0
1 By-product Emissions									0	0			
2 Fugitive Emissions									0	0			
3 Other (please specify)													
F Consumption of Halocarbons and Sulphur Hexafluoride	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Refrigeration and Air Conditioning Equipment									0	0			
2 Foam Blowing									0	0			
3 Fire Extinguishers									0	0			0
4 Aerosols									0	0			
5 Solvents									0	0			
6 Other (please specify)									0	0			0
G Other (please specify)													

P = Potential emissions based on Tier 1 Approach. A= Actual emissions based on Tier 2 Approach. This only applies in sectors where methods exist for both tiers.

Country	0
Inventory Year	0

TABLE 3 SECTORAL REPORT FOR SOLVENT AND OTHER PRODUCT USE
(Sheet 1 of 1)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES			
(Gg)			
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO₂	N₂O	NMVOC
Total Solvent and Other Product Use	0	0	0
A Paint Application			
B Degreasing and Dry Cleaning			
C Chemical Products, Manufacture and Processing			
D Other (please specify)			

Please account for the quantity of carbon released in the form of NMVOC in both the NMVOC and the CO₂ columns.

Note: The Revised 1996 IPCC Guidelines do not provide methodologies for the calculation of emissions of N₂O from solvent and other product use. If you have reported such data, you should provide additional information (activity data and emission factors) used to make these estimates.

Country	0
Inventory Year	0

TABLE 4 SECTORAL REPORT FOR AGRICULTURE
(Sheet 1 of 2)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES					
(Gg)					
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CH ₄	N ₂ O	NO _x	CO	NMVOC
Total Agriculture	0	0	0	0	0
A Enteric Fermentation	0				
1 Cattle	0				
2 Buffalo	0				
3 Sheep	0				
4 Goats	0				
5 Camels and Llamas	0				
6 Horses	0				
7 Mules and Asses	0				
8 Swine	0				
9 Poultry	0				
10 Other (please specify)					
B Manure Management	0	0			
1 Cattle	0				
2 Buffalo	0				
3 Sheep	0				
4 Goats	0				
5 Camels and Llamas	0				
6 Horses	0				
7 Mules and Asses	0				
8 Swine	0				
9 Poultry	0				

Country	0
Inventory Year	0

TABLE 4 SECTORAL REPORT FOR AGRICULTURE

(Sheet 2 of 2)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES (Gg)					
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CH ₄	N ₂ O	NO _x	CO	NMVOG
B Manure Management (cont...)					
10 Anaerobic		0			
11 Liquid Systems		0			
12 Solid Storage and Dry Lot		0			
13 Other (please specify)		0			
C Rice Cultivation	0				
1 Irrigated	0				
2 Rainfed	0				
3 Deep Water	0				
4 Other (please specify)					
D Agricultural Soils		0			
E Prescribed Burning of Savannas	0	0	0	0	
F Field Burning of Agricultural Residues ⁽¹⁾	0	0	0	0	
1 Cereals					
2 Pulse					
3 Tuber and Root					
4 Sugar Cane					
5 Other (please specify)					
G Other (please specify)					

Note: The Revised IPCC 1996 Guidelines do not provide methodologies for the calculation of CH₄ emissions, and CH₄ and N₂O removals from agricultural soils, or CO₂ emissions from savanna burning or agricultural residues burning. If you have reported such data, you should provide additional information (activity data and

emissions factors) used to make these estimates.

(1) Sub-items of F should be linked to Worksheet 4-4 sheets 1 and 2.

Country	0
Inventory Year	0

TABLE 5 SECTORAL REPORT FOR LAND-USE CHANGE AND FORESTRY

(Sheet 1 of 1)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES (Gg)						
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂ Emissions	CO ₂ Removals	CH ₄	N ₂ O	NO _x	CO
Total Land-Use Change and Forestry	(1) 0	(1) 0	0	0	0	0
A Changes in Forest and Other Woody Biomass Stocks	(1) 0	(1) 0				
1 Tropical Forests						
2 Temperate Forests						
3 Boreal Forests						
4 Grasslands/Tundra						
5 Other (please specify)						
B Forest and Grassland Conversion	0		0	0	0	0
1 Tropical Forests	0					
2 Temperate Forests	0					
3 Boreal Forests	0					
4 Grasslands/Tundra	0					
5 Other (please specify)	0					
C Abandonment of Managed Lands		0				
1 Tropical Forests		0				
2 Temperate Forests		0				
3 Boreal Forests		0				
4 Grasslands/Tundra		0				
5 Other (please specify)		0				
D CO₂ Emissions and Removals from Soil	(1) 0	(1) 0				
E Other (please specify)						

(1) The formula does not provide a total estimate of both CO₂ emissions and CO₂ removals. It estimates “net” emissions of CO₂ and places a single number in either the CO₂ emissions

or CO₂ removals column, as appropriate. Please note that for the purposes of reporting, the signs for removals are always (-) and for emissions (+).

Country	0
Inventory Year	0

**TABLE 5B (OPTIONAL) SECTORAL REPORT FOR LAND USE, LAND-USE CHANGE
(Using the categories of the IPCC Good Practice Guidance on Land Use, Land-Use Change
(Sheet 1 of 1)**

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS (Gg)		
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂ Emissions	CO ₂ Removals
Total Land Use, Land-Use Change and Forestry	0.0	0.0
A. Forest Land	0.0	0.0
1. Forest Land Remaining Forest Land		
2. Land Converted to Forest Land		
B. Cropland	0.0	0.0
1. Cropland Remaining Cropland		
2. Land Converted to Cropland		
C. Grassland	0.0	0.0
1. Grassland Remaining Grassland		
2. Land Converted to Grassland		
D. Wetlands	0.0	0.0
1. Wetlands Remaining Wetlands		
2. Land Converted to Wetlands		
E. Settlements	0.0	0.0
1. Settlements Remaining Settlements		
2. Land Converted to Settlements		
F. Other Land	0.0	0.0
1. Other Land Remaining Other Land		
2. Land Converted to Other Land		
G. Other (Please specify)	0.0	0.0
Harvested Wood Products		
Information items		
Forest Land converted to Other Land-Use Categories		
Grassland converted to Other Land-Use Categories		

Non-CO₂ Emissions in this Summary Table are directly linked to the Summary Table in Module5B (LULUCF). CO₂ er

**E AND FORESTRY
(Energy and Forestry)**

S INVENTORIES			
CH ₄	N ₂ O	NO _x	CO
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0

missions and CO₂ removals, however, need to be entered manually here.

Country	0
Inventory Year	0

TABLE 6 SECTORAL REPORT FOR WASTE
(Sheet 1 of 1)

SECTORAL REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES						
(Gg)						
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO₂⁽¹⁾	CH₄	N₂O	NO_x	CO	NMVOC
Total Waste	0	0	0			
A Solid Waste Disposal on Land	0	0	0			
1 Managed Waste Disposal on Land						
2 Unmanaged Waste Disposal Sites						
3 Other (please specify)						
B Wastewater Handling	0	0	0			
1 Industrial Wastewater		0				
2 Domestic and Commercial Wastewater		0	0			
3 Other (please specify)						
C Waste Incineration						
D Other (please specify)						

(1) Note that CO₂ from waste disposal and incineration should only be included if it stems from non-biological or inorganic waste sources.

Country	0
Inventory Year	0

TABLE 7A SUMMARY REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES
(Sheet 1 of 3)

SUMMARY REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES (Gg)														
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂ Emissions	CO ₂ Removals	CH ₄	N ₂ O	NO _x	CO	NMVOC	SO ₂	HFCs		PFCs		SF ₆	
									P	A	P	A	P	A
Total National Emissions and Removals	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Energy	0	0	0	0	0	0	0	0						
A Fuel Combustion (Sectoral Approach)	0		0	0	0	0	0	0						
1 Energy Industries	0		0	0	0	0	0	0						
2 Manufacturing Industries and Construction	0		0	0	0	0	0	0						
3 Transport	0		0	0	0	0	0	0						
4 Other Sectors	0		0	0	0	0	0	0						
5 Other (please specify)	0		0	0	0	0	0	0						
B Fugitive Emissions from Fuels	0		0		0	0	0	0						
1 Solid Fuels			0		0	0	0	0						
2 Oil and Natural Gas			0		0	0	0	0						
2 Industrial Processes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A Mineral Products	0					0	0	0						
B Chemical Industry	0		0	0	0	0	0	0						
C Metal Production	0		0	0	0	0	0	0	0	0	0	0	0	0
D Other Production	0				0	0	0	0						
E Production of Halocarbons and Sulphur Hexafluoride									0	0	0	0	0	0
F Consumption of Halocarbons and Sulphur Hexafluoride									0	0	0	0	0	0
G Other (please specify)	0		0	0	0	0	0	0			0			0

P = Potential emissions based on Tier 1 Approach. A = Actual emissions based on Tier 2 Approach.

Country	0
Inventory Year	0

TABLE 7A SUMMARY REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES
(Sheet 2 of 3)

SUMMARY REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES (Gg)														
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂ Emissions	CO ₂ Removals	CH ₄	N ₂ O	NO _x	CO	NMVOC	SO ₂	HFCs		PFCs		SF ₆	
									P	A	P	A	P	A
3 Solvent and Other Product Use	0			0			0							
4 Agriculture			0	0	0	0								
A Enteric Fermentation			0											
B Manure Management			0	0										
C Rice Cultivation			0											
D Agricultural Soils				0										
E Prescribed Burning of Savannas			0	0	0	0								
F Field Burning of Agricultural Residues			0	0	0	0								
G Other (please specify)			0	0										
5 Land-Use Change & Forestry ⁽²⁾	(1)	0 (1)	0	0	0	0								
A Changes in Forest and Other Woody Biomass Stocks	(1)	0 (1)	0											
B Forest and Grassland Conversion	0		0	0	0	0								
C Abandonment of Managed Lands			0											
D CO ₂ Emissions and Removals from Soil	(1)	0 (1)	0											
E Other (please specify)	0	0	0	0	0	0								
6 Waste			0	0	0	0	0	0						
A Solid Waste Disposal on Land			0											
B Wastewater Handling			0	0										
C Waste Incineration														
D Other (please specify)			0	0										
7 Other (please specify)														

(1) The formula does not provide a total estimate of both CO₂ emissions and CO₂ removals. It estimates "net" emissions of CO₂ and places a single number in either the CO₂ emissions or CO₂ removals column, as appropriate. Please note that for the purposes of reporting, the signs for uptake are always (-) and for emissions (+).

(2) Note that if you have used the IPCC Good Practice Guidance on Land Use, Land-Use Change and Forestry, you will have to use a mapping back procedure before entering emission/removals here

Country 0
Inventory Year 0

TABLE 7B SHORT SUMMARY REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES
(Sheet 1 of 1)

SHORT SUMMARY REPORT FOR NATIONAL GREENHOUSE GAS INVENTORIES (Gg)														
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂ Emissions	CO ₂ Removals	CH ₄	N ₂ O	NO _x	CO	NM VOC	SO ₂	HFCs		PFCs		SF ₆	
									P	A	P	A	P	A
Total National Emissions and Removals	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Energy	Reference Approach ⁽¹⁾	0												
	Sectoral Approach ⁽¹⁾	0		0	0	0	0	0						
A Fuel Combustion	0		0	0	0	0	0							
B Fugitive Emissions from Fuels	0		0	0	0	0	0							
2 Industrial Processes	0		0	0	0	0	0	0	0	0	0	0	0	0
3 Solvent and Other Product Use	0			0			0							
4 Agriculture			0	0	0	0								
5 Land-Use Change & Forestry	(2)	0 (2)	0	0	0	0	0							
6 Waste			0	0										
7 Other (please specify)	0	0	0	0	0	0	0	0						
Memo Items:														
International Bunkers	0		0	0	0	0	0	0						
Aviation	0		0	0	0	0	0	0						
Marine	0		0	0	0	0	0	0						
CO₂ Emissions from Biomass	0													

P = Potential emissions based on Tier 1 Approach. A = Actual emissions based on Tier 2 Approach.

(1) For verification purposes, countries are asked to report the results of their calculations using the Reference Approach and explain any differences with the Sectoral Approach. Do not include the results of both the Reference Approach and the Sectoral Approach in national totals.

(2) The formula does not provide a total estimate of both CO₂ emissions and CO₂ removals. It estimates “net” emissions of CO₂ and places a single number in either the CO₂ emissions or CO₂ removals column, as appropriate. Please note that for the purposes of reporting, the signs for uptake are always (-) and for emissions (+).

Country	0
Inventory Year	0

TABLE 8A OVERVIEW TABLE FOR NATIONAL GREENHOUSE GAS INVENTORIES
(Sheet 2 of 3)

OVERVIEW TABLE																								
GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂		CH ₄		N ₂ O		NO _x		CO		NMVOC		SO ₂		HFCs		PFCs		SF ₆		Documentation	Disaggregation	Footnotes	
	Estimate	Quality	Estimate	Quality	Estimate	Quality	Estimate	Quality	Estimate	Quality	Estimate	Quality	Estimate	Quality	Estimate	Quality	Estimate	Quality	Estimate	Quality				
Industrial Processes (cont...)																								
F Consumption of Halocarbons and Sulphur Hexafluoride																								
Potential ⁽¹⁾																								
Actual ⁽²⁾																								
G Other (please specify)																								
3 Solvent and Other Product Use																								
4 Agriculture																								
A Enteric Fermentation																								
B Manure Management																								
C Rice Cultivation																								
D Agricultural Soils																								
E Prescribed Burning of Savannas																								
F Field Burning of Agricultural Residues																								
G Other (please specify)																								
5 Land-Use Change & Forestry																								
A Changes in Forest and Other Woody Biomass Stocks																								
B Forest and Grassland Conversion																								

(1) Potential emissions based on Tier 1 Approach.

(2) Actual emissions based on Tier 2 Approach.

Country	0
Inventory Year	0

National greenhouse gas inventory of anthropogenic emissions by sources and removals by sinks of all greenhouse gases not controlled by the Montreal Protocol and greenhouse gas precursors

Greenhouse gas source and sink categories	CO ₂ emissions (Gg)	CO ₂ removals (Gg)	CH ₄ (Gg)	N ₂ O (Gg)	NO _x (Gg)	CO (Gg)	NMVOCs (Gg)
Total national emissions and removals	0	0	0	0	0	0	0
1. Energy	0	0	0	0	0	0	0
A. Fuel combustion (sectoral approach)	0		0	0	0	0	0
1. Energy Industries	0		0	0	0	0	0
2. Manufacturing industries and construction	0		0	0	0	0	0
3. Transport	0		0	0	0	0	0
4. Other sectors	0		0	0	0	0	0
5. Other (please specify)	0		0	0	0	0	0
B. Fugitive emissions from fuels	0		0	0	0	0	0
1. Solid fuels			0		0	0	0
2. Oil and natural gas			0		0	0	0
2. Industrial processes	0	0	0	0	0	0	0
A. Mineral products	0				0	0	0
B. Chemical industry	0		0	0	0	0	0
C. Metal production	0		0	0	0	0	0
D. Other production	0		0	0	0	0	0
E. Production of halocarbons and sulphur hexafluoride							
F. Consumption of halocarbons and sulphur hexafluoride							
G. Other (please specify)	0		0	0	0	0	0
3. Solvent and other product use	0			0			0
4. Agriculture			0	0	0	0	0
A. Enteric fermentation			0				
B. Manure management			0	0			0
C. Rice cultivation			0				0
D. Agricultural soils				0			0
E. Prescribed burning of savannahs			0	0	0	0	0
F. Field burning of agricultural residues			0	0	0	0	0
G. Other (please specify)			0	0	0	0	0
5. Land-use change and forestry ¹	0	0	0	0	0	0	0
A. Changes in forest and other woody biomass stocks	0	0					
B. Forest and grassland conversion	0	0	0	0	0	0	0
C. Abandonment of managed lands		0					
D. CO ₂ emissions and removals from soil	0	0					
E. Other (please specify)	0	0	0	0	0	0	0
6. Waste			0	0	0	0	0
A. Solid waste disposal on land			0		0		0
B. Waste-water handling			0	0	0	0	0
C. Waste incineration					0	0	0
D. Other (please specify)			0	0	0	0	0
7. Other (please specify)	0	0	0	0	0	0	0
Memo items							
International bunkers	0		0	0	0	0	0

	Aviation	0		0	0	0	0	0
	Marine	0		0	0	0	0	0
	CO₂ emissions from biomass	0						

¹ If you have completed the LUCF section of Table 7As, these data will appear here automatically. If, however, you have used the Good Practice Guidance and Categories therein, apply the mapping back procedure for this sector and insert the corresponding numbers manually.

ot
SO_x (Gg)
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0

0
0

IPCC
members here

Country	0
Inventory Year	0

National greenhouse gas inventory of anthropogenic emissions of HFCs, PFCs and SF ₆							
Greenhouse gas source and sink categories	HFCs ^{a,b} (Gg)			PFCs ^{a,b} (Gg)			SF ₆ ^a (Gg)
	HFC-23	HFC-134	Insert HFC	CF ₄	C ₂ F ₆	Insert PFC	
Total national emissions and removals	0	0		0	0		0
1. Energy							
A. Fuel combustion (sectoral)							
1. Energy Industries							
2. Manufacturing industries and construction							
3. Transport							
4. Other sectors							
5. Other (please specify)							
B. Fugitive emissions from fuels							
1. Solid fuels							
2. Oil and natural gas							
2. Industrial processes	0	0		0	0		0
A. Mineral products							
B. Chemical industry							
C. Metal production							
D. Other production							
E. Production of halocarbons and sulphur hexafluoride							
F. Consumption of halocarbons and sulphur hexafluoride							
G. Other (please specify)							
3. Solvent and other product use							
4. Agriculture							
A. Enteric fermentation							
B. Manure management							
C. Rice cultivation							
D. Agricultural soils							
E. Prescribed burning of savannahs							
F. Field burning of agricultural							
G. Other (please specify)							
5. Land-use change and forestry							
A. Changes in forest and other woody							
B. Forest and grassland conversion							
C. Abandonment of managed lands							
D. CO ₂ emissions and removals from							
E. Other (please specify)							
6. Waste							
A. Solid waste disposal on land							
B. Waste-water handling							
C. Waste incineration							
D. Other (please specify)							
7. Other (please specify)							
Memo items							
International bunkers							

	Aviation							
	Marine							
	CO₂ emissions from biomass							

^a Parties may wish to express HFC, PFC and SF₆ emissions as either potential or actual. Potential emissions should be estimated using the tier 1 approach of the IPCC Guidelines. Actual emissions should be estimated using the tier 2 approach of the IPCC Guidelines.

^b Parties reporting HFCs and PFCs should provide emission estimates on a gas-by-gas basis, that is, disaggregated estimates by chemical expressed in units of mass (Gg), as indicated in the table (e.g. HFC-23), where information is available. This should be done by inserting a column for each HFC and PFC gas for which emissions do occur in the country; the gases in the column headings are given as examples only. Other gases to be reported in this table include HFC-32, HFC-41, HFC-43-10, HFC-125, HFC-134a, HFC-152a, HFC-43-10mee, HFC-143a, HFC-227ea, HFC-236fa, HFC-245ca, C₃F₈, C₄F₁₀, c-C₄F₈, C₅F₁₂, C₆F₁₄, and any other GHG with high global warming potential not covered in this list.

Country	0					Perform Level Assessment
Inventory Year	0					
IPCC Source Category	Sector	Source Categories to be Assessed in Key Source Category Analysis ¹	Applicable Greenhouse Gas	Emission Estimate (current year, non-LULUCF) (Gg CO ₂ eq)	Estimate (current year, LULUCF) ³ (Gg CO ₂ eq)	Perform Trend Assessment
Sum	Sum	Sum		0.0	0.0	
1.A.1	Energy	CO2 Emissions from Stationary Combustion (Solid-A)	CO2			Specify Base Year 1994
1.A.1	Energy	CO2 Emissions from Stationary Combustion (Solid-B)	CO2			
1.A.1	Energy	CO2 Emissions from Stationary Combustion (Solid-C)	CO2			
1.A.1	Energy	CO2 Emissions from Stationary Combustion (Liquid-A)	CO2			
1.A.1	Energy	CO2 Emissions from Stationary Combustion (Liquid-B)	CO2			
1.A.1	Energy	CO2 Emissions from Stationary Combustion (Liquid-C)	CO2			
1.A.1	Energy	CO2 Emissions from Stationary Combustion (Gas-A)	CO2			
1.A.1	Energy	CO2 Emissions from Stationary Combustion (Gas-B)	CO2			
1.A.1	Energy	CO2 Emissions from Stationary Combustion (Gas-C)	CO2			
1.A.1	Energy	CH4 (Non-CO2) Emissions from Stationary Combustion	CH4	0.0		
1.A.1	Energy	N2O (Non-CO2) Emissions from Stationary Combustion	N2O	0.0		
1.A.2	Energy	CO2 Emissions from Manufacturing Industries and Construction	CO2	0.0		
1.A.2	Energy	CH4 Emissions from Manufacturing Industries and Construction	CH4	0.0		
1.A.2	Energy	N2O Emissions from Manufacturing Industries and Construction	N2O	0.0		
1.A.3	Energy	CO2 Mobile Combustion: Road Vehicles	CO2	0.0		
1.A.3	Energy	CH4 Mobile Combustion: Road Vehicles	CH4	0.0		
1.A.3	Energy	N2O Mobile Combustion: Road Vehicles	N2O	0.0		
1.A.3	Energy	CO2 Mobile Combustion Water Borne Navigation	CO2	0.0		
1.A.3	Energy	CH4 Mobile Combustion Water Borne Navigation	CH4	0.0		
1.A.3	Energy	N2O Mobile Combustion Water Borne Navigation	N2O	0.0		
1.A.3	Energy	CO2 Mobile Combustion: Aircraft	CO2	0.0		
1.A.3	Energy	CH4 Mobile Combustion: Aircraft	CH4	0.0		
1.A.3	Energy	N2O Mobile Combustion: Aircraft	N2O	0.0		
1.A.4	Energy	Other Sectors: Commercial CO2	CO2	0.0		
1.A.4	Energy	Other Sectors: Commercial CH4	CH4	0.0		
1.A.4	Energy	Other Sectors: Commercial N2O	N2O	0.0		
1.A.4	Energy	Other Sectors: Residential CO2	CO2	0.0		
1.A.4	Energy	Other Sectors: Residential CH4	CH4	0.0		
1.A.4	Energy	Other Sectors: Residential N2O	N2O	0.0		
1.A.4	Energy	Other Sectors: Agriculture/Forestry/Fishing CO2	CO2	0.0		
1.A.4	Energy	Other Sectors: Agriculture/Forestry/Fishing CH4	CH4	0.0		
1.A.4	Energy	Other Sectors: Agriculture/Forestry/Fishing N2O	N2O	0.0		
1.A.5	Energy	Other (Energy)-	CO2	0.0		
1.A.5	Energy	Other (Energy)-	CH4	0.0		
1.A.5	Energy	Other (Energy)-	N2O	0.0		
1.B.1	Energy	CH4 Fugitive Emissions from Coal Mining and Handling	CH4	0.0		
1.B.2	Energy	CH4 Fugitive Emissions from Oil and gas Operations	CH4	0.0		
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
Enter number	Energy	Additional categories to be entered if needed	enter gas			
2.A	Industrial P	CO2 Emissions from Cement Production	CO2	0.0		
2.A	Industrial P	CO2 Emissions from Lime Production	CO2	0.0		
2.A	Industrial P	CO2 Emissions from Limestone and Dolomite Use	CO2	0.0		

Enter number	LULUCF	Enter sub-category ²	enter gas		
Enter number	LULUCF	Enter sub-category ²	enter gas		
Enter number	LULUCF	Enter sub-category ²	enter gas		
Enter number	LULUCF	Enter sub-category ²	enter gas		
Enter number	LULUCF	Enter sub-category ²	enter gas		
Enter number	LULUCF	Enter sub-category ²	enter gas		
Enter number	LULUCF	Enter sub-category ²	enter gas		

¹ A Key Category Analysis including the Land Use, Land-Use Change and Forestry is only performed if the Categories of the IPCC (2003) are being used. If the 1996 IPCC Land-Use categories are being used, they first need to be mapped onto the more recent categories before they can be entered here.

² Follow the Guidance in Section 5.4.2 of IPCC (2003) on the aggregation level at which the analysis should be performed. Take into account Tables 3.1.1 and 3.1.3 in Chapter 3 of IPCC (2003).

³ In this column net emissions/removal estimates from the LULUCF sector should be entered