BR CTF submission workbook

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Contents

Table 1 FRA_BR1_v1.0

Emission trends: summary[(1)]
(Sheet 1 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS EMISSIONS	Base year[a]	1991	1992	1993	1994	1995	1996	1997	1998
	kt CO_2 eq	*kt CO_2 eq*	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq
CO_2 emissions including net CO_2 from LULUCF	373,799.20	401,914.52	389,650.79	359,771.40	357,852.23	365,847.49	377,566.43	367,272.40	388,850.88
CO_2 emissions excluding net CO_2 from LULUCF	399,556.90	423,958.44	415,616.18	392,128.22	392,371.07	399,130.39	412,138.07	405,637.32	427,412.42
CH_4 emissions including CH_4 from LULUCF	60,428.50	60,674.13	60,775.00	60,991.15	62,503.76	63,198.26	62,543.41	61,075.15	61,050.26
CH_4 emissions excluding CH_4 from LULUCF	59,263.54	59,510.78	59,640.81	59,915.77	59,703.71	60,158.17	59,582.63	58,478.67	58,663.48
N_2O emissions including N_2O from LULUCF	93,387.54	92,129.74	93,286.77	89,069.11	90,399.99	92,132.38	93,500.29	94,864.03	87,582.88
N_2O emissions excluding N_2O from LULUCF	91,587.11	90,356.89	91,509.31	87,289.11	88,638.05	90,389.58	91,764.37	93,143.76	85,875.56
HFCs	3,742.63	4,315.56	3,722.93	2,423.78	1,657.06	1,730.98	2,943.64	3,701.15	3,947.37
PFCs	4,293.45	3,973.31	4,047.57	3,953.72	3,527.03	2,561.81	2,338.49	2,424.91	2,845.86
SF_6	2,019.81	2,079.96	2,120.26	2,161.20	2,215.51	2,263.58	2,306.34	2,234.12	2,349.06
Total (including LULUCF)	537,671.13	565,087.22	553,603.32	518,370.35	518,155.58	527,734.49	541,198.60	531,571.76	546,626.32
Total (excluding LULUCF)	560,463.44	584,194.94	576,657.05	547,871.79	548,112.44	556,234.51	571,073.55	565,619.92	581,093.74

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year[a]	1991	1992	1993	1994	1995	1996	1997	1998
	kt CO_2 eq	*kt CO_2 eq*	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq
1. Energy	385,664.30	411,642.31	405,454.78	382,348.06	380,599.94	387,010.69	401,170.45	393,770.73	415,274.62
2. Industrial Processes	59,147.34	58,926.46	56,705.73	54,835.83	55,784.04	56,325.89	56,110.02	56,857.22	50,658.83
3. Solvent and Other Product Use	2,071.10	1,988.30	1,939.63	1,829.46	1,826.51	1,818.77	1,790.48	1,784.64	1,792.51
4. Agriculture	100,893.59	98,453.07	98,861.09	94,679.21	95,448.87	96,472.91	97,384.07	98,647.73	98,604.57
5. Land Use, Land-Use Change and Forestry[b]	-22,792.31	-19,107.72	-23,053.74	-29,501.44	-29,956.86	-28,500.02	-29,874.95	-34,048.17	-34,467.43
6. Waste	12,687.11	13,184.80	13,695.82	14,179.23	14,453.08	14,606.25	14,618.53	14,559.59	14,763.21
7. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total (including LULUCF)	537,671.13	565,087.22	553,603.32	518,370.35	518,155.58	527,734.49	541,198.60	531,571.76	546,626.32

Note: All footnotes for this table are given on sheet 3.

[1] The common tabular format will be revised, in accordance with relevant decisions of the Conference of the Parties and, where applicable, with decisions of the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol."

Table 1 FRA_BR1_v1.0

Emission trends: summary [1]
(Sheet 2 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS EMISSIONS	*1999*	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt CO_2 eq	*kt CO_2 eq*	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq
CO_2 emissions including net CO_2 from LULUCF	378,142.04	385,971.59	381,185.53	371,899.23	379,059.67	379,730.63	382,725.35	368,851.48	358,383.90	351,387.35
CO_2 emissions excluding net CO_2 from LULUCF	419,146.03	416,174.32	416,935.39	413,513.25	422,482.11	423,995.52	428,047.67	418,610.71	408,803.99	402,268.58
CH_4 emissions including CH_4 from LULUCF	60,624.96	61,623.18	60,769.82	59,498.11	58,030.48	56,835.91	55,979.22	55,399.70	55,366.47	55,705.58
CH_4 emissions excluding CH_4 from LULUCF	58,422.60	59,489.57	58,765.98	57,512.87	56,071.14	55,014.62	54,175.37	53,676.34	53,664.37	54,003.55
N_2O emissions including N_2O from LULUCF	80,640.19	80,147.61	77,462.01	75,154.86	72,413.57	70,287.55	69,661.65	67,280.88	66,889.30	67,956.07
N_2O emissions excluding N_2O from LULUCF	78,971.71	78,508.94	75,863.24	73,573.89	70,851.72	68,797.86	68,180.62	65,815.53	65,423.95	66,459.87
HFCs	4,847.42	5,706.20	6,973.15	8,164.28	9,721.16	10,440.88	11,240.69	12,052.48	12,610.29	13,605.12
PFCs	3,529.22	2,486.86	2,190.99	3,477.43	3,217.74	2,179.95	1,430.37	1,166.58	923.89	563.10
SF_6	2,024.58	1,839.22	1,464.71	1,283.44	1,257.80	1,400.17	1,206.86	1,058.23	922.30	877.12
Total (including LULUCF)	529,808.40	537,774.65	530,046.21	519,477.35	523,700.42	520,875.10	522,244.14	505,809.35	495,096.14	490,094.34
Total (excluding LULUCF)	566,941.55	564,205.10	562,193.47	557,525.16	563,601.66	561,829.00	564,281.58	552,379.87	542,348.78	537,777.34

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1999*	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt CO_2 eq	*kt CO_2 eq*	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq	kt CO_2 eq
1. Energy	406,581.72	402,788.18	403,407.79	399,145.96	408,122.65	408,301.20	412,163.77	403,036.02	392,715.23	387,109.57
2. Industrial Processes	45,675.00	43,992.23	43,897.54	44,151.41	45,210.74	43,183.74	42,678.11	41,480.13	41,639.14	40,156.24
3. Solvent and Other Product Use	1,769.97	1,835.72	1,780.78	1,678.92	1,573.50	1,515.08	1,479.93	1,419.28	1,298.83	1,190.60
4. Agriculture	98,125.51	100,668.86	98,231.92	97,719.06	93,982.70	94,395.21	93,658.50	92,215.68	92,840.27	95,554.66
5. Land Use, Land-Use Change and Forestry[3]	-37,133.15	-26,430.45	-32,147.26	-38,047.81	-39,901.24	-40,953.91	-42,037.44	-46,570.52	-47,252.64	-47,683.01
6. Waste	14,789.36	14,920.11	14,875.43	14,829.81	14,712.07	14,433.77	14,301.27	14,228.75	13,855.32	13,766.28
7. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total (including LULUCF)	529,808.40	537,774.65	530,046.21	519,477.35	523,700.42	520,875.10	522,244.14	505,809.35	495,096.14	490,094.34

Note: All footnotes for this table are given on sheet 3.

Table 1 FRA_BR1_v1.0

Emission trends: summary [1]
(Sheet 3 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS EMISSIONS	*2009*	2010	2011	Change from base to latest reported year
	kt CO_2 eq	*kt CO_2 eq*	kt CO_2 eq	(%)
CO_2 emissions including net CO_2 from LULUCF	341,780.44	354,274.66	316,240.64	-15.40
CO_2 emissions excluding net CO_2 from LULUCF	383,669.31	392,062.24	363,834.85	-8.94
CH_4 emissions including CH_4 from LULUCF	54,465.18	54,490.66	53,091.90	-12.14
CH_4 emissions excluding CH_4 from LULUCF	52,746.95	52,728.37	51,453.20	-13.18
N_2O emissions including N_2O from LULUCF	64,012.03	61,825.46	62,335.64	-33.25
N_2O emissions excluding N_2O from LULUCF	62,507.53	60,340.16	60,887.07	-33.52
HFCs	14,386.17	15,170.46	15,849.29	323.48
PFCs	365.35	382.91	429.46	-90.00
SF_6	733.79	684.12	569.73	-71.79
Total (including LULUCF)	475,742.95	486,828.26	448,516.66	-16.58
Total (excluding LULUCF)	514,409.09	521,368.27	493,023.59	-12.03

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2009*	2010	2011	Change from base to latest reported year
	kt CO_2 eq	*kt CO_2 eq*	kt CO_2 eq	(%)
1. Energy	370,997.98	377,858.58	349,925.25	-9.27
2. Industrial Processes	37,035.85	37,821.77	36,470.28	-38.34
3. Solvent and Other Product Use	1,055.09	1,098.89	1,125.24	-45.67
4. Agriculture	92,116.24	91,298.63	92,589.38	-8.23
5. Land Use, Land-Use Change and Forestry[b]	-38,666.14	-34,540.00	-44,506.94	95.27
6. Waste	13,203.92	13,290.41	12,913.44	1.78
7. Other	NO	NO	NO	0.00
Total (including LULUCF)	475,742.95	486,828.26	448,516.66	-16.58

Notes :

(1) Further detailed information could be found in the common reporting format tables of the Party's greenhouse gas inventory, namely "Emission trends (CO_2)", "Emission trends (CH_4)", "Emission trends (N_2O)" and "Emission trends (HFCs, PFCs and SF_6)", which is included in an annex to this biennial report.

(2) 2011 is the latest reported inventory year.

(3) 1 kt CO_2 eq equals 1 Gg CO_2 eq.

Abbreviation: LULUCF = land use, land-use change and forestry.

[a] The column "Base year" should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

[b] Includes net CO_2, CH_4 and N_2O from LULUCF.

Custom Footnotes

Table 1 (a) FRA_BR1_v1.0

Emission trends (CO_2)

(Sheet 1 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year*[a]	1991	1992	1993	1994	1995	1996	1997	1998
	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	371,366.62	396,651.56	390,562.43	367,720.05	366,484.02	372,730.64	387,165.87	380,652.76	401,981.71
A. Fuel Combustion (Sectoral Approach)	367,090.59	392,286.43	386,190.32	363,547.23	362,050.18	368,357.45	382,650.25	376,169.94	397,578.15
1. Energy Industries	63,747.78	75,918.70	68,512.29	56,204.59	52,691.32	55,390.81	60,497.65	56,609.88	69,365.59
2. Manufacturing Industries and Construction	87,329.14	88,061.70	86,644.84	79,100.90	84,824.91	84,143.17	84,371.45	85,817.11	88,326.76
3. Transport	120,301.94	123,061.69	127,745.35	127,601.90	128,600.29	130,299.53	131,880.44	134,184.94	136,327.95
4. Other Sectors	95,711.73	105,244.34	103,287.84	100,639.84	95,933.65	98,523.94	105,900.72	99,558.01	103,557.85
5. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
B. Fugitive Emissions from Fuels	4,276.03	4,365.13	4,372.11	4,172.82	4,433.85	4,373.19	4,515.62	4,482.82	4,403.55
1. Solid Fuels	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
2. Oil and Natural Gas	4,276.03	4,365.13	4,372.11	4,172.82	4,433.85	4,373.19	4,515.62	4,482.82	4,403.55
2. Industrial Processes	24,461.16	23,686.49	21,464.20	20,949.39	22,357.72	22,891.14	21,539.08	21,714.30	22,239.66
A. Mineral Products	16,525.07	15,816.80	14,491.27	13,606.06	14,136.14	13,942.91	13,646.73	13,434.59	14,120.98
B. Chemical Industry	3,185.60	3,073.48	2,626.54	2,811.13	3,010.38	3,028.30	3,194.85	3,135.22	3,099.37
C. Metal Production	4,750.48	4,796.21	4,346.39	4,532.20	5,211.21	5,919.93	4,697.50	5,144.49	5,019.31
D. Other Production	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Production of Halocarbons and SF6									
F. Consumption of Halocarbons and SF6									
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Solvent and Other Product Use	1,992.48	1,909.27	1,860.20	1,749.68	1,746.42	1,738.38	1,709.80	1,703.66	1,711.22
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									
5. Land Use, Land-Use Change and Forestry	-25,757.70	-22,043.93	-25,965.40	-32,356.83	-34,518.84	-33,282.91	-34,571.64	-38,364.92	-38,561.54
A. Forest Land	-38,057.75	-34,234.43	-38,031.87	-44,666.39	-47,763.11	-45,851.67	-47,998.65	-52,007.56	-52,399.83
B. Cropland	16,837.15	16,752.20	16,589.42	16,728.06	16,673.36	16,420.25	16,600.54	16,493.45	16,727.46
C. Grassland	-12,361.60	-12,438.14	-12,467.20	-12,441.52	-12,578.72	-12,662.02	-12,433.60	-12,064.21	-11,928.43
D. Wetlands	-2,015.83	-2,089.64	-2,176.28	-2,275.76	-2,399.11	-2,527.00	-2,434.69	-2,468.87	-2,625.19
E. Settlements	10,349.08	10,488.66	10,657.39	10,850.37	11,168.85	11,126.23	11,249.86	11,417.52	11,581.47
F. Other Land	150.64	137.25	123.48	109.34	341.46	173.74	408.25	254.07	163.24
G. Other	-659.40	-659.83	-660.34	-660.92	38.43	37.56	36.63	10.68	-80.27
6. Waste	1,736.65	1,711.13	1,729.35	1,709.10	1,782.91	1,770.23	1,723.32	1,566.59	1,479.83
A. Solid Waste Disposal on Land	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
B. Waste-water Handling									
C. Waste Incineration	1,736.65	1,711.13	1,729.35	1,709.10	1,782.91	1,770.23	1,723.32	1,566.59	1,479.83
D. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
7. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total CO2 emissions including net CO2 from LULUCF	373,799.20	401,914.52	389,650.79	359,771.40	357,852.23	365,847.49	377,566.43	367,272.40	388,850.88
Total CO2 emissions excluding net CO2 from LULUCF	399,556.90	423,958.44	415,616.18	392,128.22	392,371.07	399,130.39	412,138.07	405,637.32	427,412.42
Memo Items:									
International Bunkers	17,065.59	17,045.09	18,055.20	18,151.09	17,699.10	18,009.25	19,011.73	20,040.78	21,684.62
Aviation	8,976.85	8,661.56	9,947.10	10,355.92	10,756.71	10,847.74	11,499.97	11,759.06	12,569.79
Marine	8,088.75	8,383.53	8,108.10	7,795.17	6,942.39	7,161.51	7,511.76	8,281.71	9,114.83
Multilateral Operations	1.30	1.73	1.51	1.51	1.73	2.16	2.38	2.59	2.38
CO2 Emissions from Biomass	42,016.19	48,359.34	47,370.41	46,032.92	42,130.98	43,206.74	46,331.26	43,059.08	43,276.10

Note: All footnotes for this table are given on sheet 3.

Table 1 (a) FRA_BR1_v1.0

Emission trends (CO_2)

(Sheet 2 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1999*	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	394,606.69	391,279.97	392,833.36	389,147.23	398,313.20	398,961.87	403,369.78	394,789.31	384,862.26	379,357.48
A. Fuel Combustion (Sectoral Approach)	390,509.58	387,005.42	388,647.40	385,208.28	394,419.18	395,013.84	399,521.10	390,612.79	380,926.67	375,194.88
1. Energy Industries	63,034.52	62,242.84	55,540.04	59,709.12	63,203.66	62,424.62	67,566.06	64,400.14	64,789.07	63,057.69
2. Manufacturing Industries and Construction	85,040.72	85,517.84	78,011.27	78,507.72	81,790.51	79,309.21	80,979.30	83,413.83	81,377.85	77,537.90
3. Transport	139,520.66	139,183.95	141,951.01	142,867.27	142,364.83	142,847.88	141,180.25	139,761.07	138,133.12	131,918.42
4. Other Sectors	102,913.68	100,060.80	113,145.07	104,124.17	107,060.18	110,432.14	109,795.50	103,037.74	96,626.63	102,680.88
5. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
B. Fugitive Emissions from Fuels	4,097.10	4,274.55	4,185.96	3,938.95	3,894.02	3,948.03	3,848.68	4,176.52	3,935.59	4,162.59
1. Solid Fuels	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
2. Oil and Natural Gas	4,097.10	4,274.55	4,185.96	3,938.95	3,894.02	3,948.03	3,848.68	4,176.52	3,935.59	4,162.59
2. Industrial Processes	21,430.78	21,646.92	20,952.39	21,320.30	21,242.27	22,258.82	21,863.71	21,022.18	21,438.93	20,403.20
A. Mineral Products	13,541.35	13,855.92	13,658.85	13,749.22	13,636.10	14,345.10	14,145.06	14,400.28	14,469.07	13,628.34
B. Chemical Industry	2,986.91	3,131.61	2,979.00	2,630.33	2,495.55	2,572.55	2,770.19	2,018.19	2,415.96	2,432.80
C. Metal Production	4,902.52	4,659.40	4,314.54	4,940.75	5,110.62	5,341.18	4,948.46	4,603.71	4,553.90	4,342.06
D. Other Production	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Production of Halocarbons and SF6										
F. Consumption of Halocarbons and SF6										
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Solvent and Other Product Use	1,688.26	1,753.44	1,697.89	1,595.42	1,489.40	1,430.35	1,394.55	1,333.31	1,212.32	1,103.59
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										
5. Land Use, Land-Use Change and Forestry	-41,003.98	-30,202.73	-35,749.86	-41,614.02	-43,422.44	-44,264.89	-45,322.31	-49,759.23	-50,420.09	-50,881.23
A. Forest Land	-56,472.20	-42,770.87	-50,144.71	-55,730.06	-56,919.28	-59,537.45	-62,308.58	-68,476.10	-70,658.81	-71,534.56
B. Cropland	16,667.29	15,608.79	15,793.53	15,315.65	15,324.32	15,157.79	15,163.40	15,258.11	15,370.40	16,141.89
C. Grassland	-11,332.85	-11,737.60	-10,888.27	-10,464.43	-10,986.54	-9,823.59	-8,916.66	-8,050.69	-7,219.22	-7,227.85
D. Wetlands	-2,612.79	-2,588.60	-2,444.48	-2,536.43	-2,635.75	-2,516.42	-2,469.91	-2,511.88	-2,632.24	-3,206.62
E. Settlements	12,531.20	11,239.32	11,794.31	11,894.60	11,961.83	12,512.93	13,147.31	13,844.13	14,432.65	14,943.08
F. Other Land	359.35	218.60	358.12	144.10	98.85	236.05	374.80	499.10	617.93	338.58
G. Other	-143.98	-172.37	-218.36	-237.45	-265.87	-294.20	-312.68	-321.89	-330.80	-335.75
6. Waste	1,420.30	1,493.98	1,451.74	1,450.31	1,437.23	1,344.48	1,419.62	1,465.92	1,290.48	1,404.31
A. Solid Waste Disposal on Land	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
B. Waste-water Handling										
C. Waste Incineration	1,420.30	1,493.98	1,451.74	1,450.31	1,437.23	1,344.48	1,419.62	1,465.92	1,290.48	1,404.31
D. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total CO2 emissions including net CO2 from LULUCF	378,142.04	385,971.59	381,185.53	371,899.23	379,059.67	379,730.63	382,725.35	368,851.48	358,383.90	351,387.35
Total CO2 emissions excluding net CO2 from LULUCF	419,146.03	416,174.32	416,935.39	413,513.25	422,482.11	423,995.52	428,047.67	418,610.71	408,803.99	402,268.58
Memo Items:										
International Bunkers	23,136.16	24,049.17	22,764.02	22,560.49	23,372.44	25,581.43	24,962.16	26,209.92	27,184.00	26,032.73
Aviation	13,875.23	14,483.18	14,638.46	14,675.79	14,799.99	15,822.45	16,044.34	16,949.36	17,691.47	17,749.38
Marine	9,260.93	9,565.99	8,125.56	7,884.70	8,572.45	9,758.98	8,917.82	9,260.57	9,492.53	8,283.35
Multilateral Operations	2.16	2.59	1.73	2.59	0.86	0.65	1.08	1.08	1.30	1.30
CO2 Emissions from Biomass	41,973.64	40,679.46	41,868.98	40,322.73	43,099.12	43,819.08	43,953.93	44,385.46	45,936.06	50,986.41

Note: All footnotes for this table are given on sheet 3.

Table 1(a) FRA_BR1_v1.0

Emission trends (CO_2)

(Sheet 3 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2009*	2010	2011	Change from base to latest reported year
	kt	kt	kt	%
1. Energy	363,733.11	370,271.98	343,104.80	-7.61
A. Fuel Combustion (Sectoral Approach)	359,817.71	366,842.75	339,908.66	-7.40
1. Energy Industries	60,947.12	61,473.54	53,015.88	-16.83
2. Manufacturing Industries and Construction	66,723.38	70,918.01	67,196.43	-23.05
3. Transport	130,554.61	132,253.15	132,048.73	9.76
4. Other Sectors	101,592.60	102,198.05	87,647.61	-8.43
5. Other	NO	NO	NO	0.00
B. Fugitive Emissions from Fuels	3,915.39	3,429.22	3,196.14	-25.25
1. Solid Fuels	NA, NO	NA, NO	NA, NO	0.00
2. Oil and Natural Gas	3,915.39	3,429.22	3,196.14	-25.25
2. Industrial Processes	17,575.87	19,324.66	18,324.48	-25.09
A. Mineral Products	11,583.65	12,308.21	12,248.93	-25.88
B. Chemical Industry	2,259.67	2,100.20	1,954.60	-38.64
C. Metal Production	3,732.55	4,916.25	4,120.94	-13.25
D. Other Production	NA	NA	NA	0.00
E. Production of Halocarbons and SF6				
F. Consumption of Halocarbons and SF6				
G. Other	NO	NO	NO	0.00
3. Solvent and Other Product Use	967.61	1,010.92	1,036.79	-47.96
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				
5. Land Use, Land-Use Change and Forestry	-41,888.87	-37,787.59	-47,594.21	84.78
A. Forest Land	-62,102.00	-55,437.29	-65,521.48	72.16
B. Cropland	15,718.62	15,225.88	15,067.26	-10.51
C. Grassland	-7,468.07	-8,084.97	-7,617.89	-38.37
D. Wetlands	-3,270.43	-3,524.93	-3,522.29	74.73
E. Settlements	14,722.07	14,255.06	14,228.99	37.49
F. Other Land	852.54	127.42	127.42	-15.42
G. Other	-341.59	-348.74	-356.23	-45.98
6. Waste	1,392.73	1,454.68	1,368.78	-21.18
A. Solid Waste Disposal on Land	NA, NO	NA, NO	NA, NO	0.00
B. Waste-water Handling				
C. Waste Incineration	1,392.73	1,454.68	1,368.78	-21.18
D. Other	NA	NA	NA	0.00
7. Other (as specified in the summary table in CRF)	NO	NO	NO	0.00
Total CO2 emissions including net CO2 from LULUCF	341,780.44	354,274.66	316,240.64	-15.40
Total CO2 emissions excluding net CO2 from LULUCF	383,669.31	392,062.24	363,834.85	-8.94
Memo Items:				
International Bunkers	24,657.46	24,447.71	25,645.61	50.28
Aviation	16,361.96	16,390.28	17,023.83	89.64
Marine	8,295.49	8,057.44	8,621.78	6.59
Multilateral Operations	1.58	1.35	1.13	-13.19
CO2 Emissions from Biomass	52,564.43	58,400.89	53,692.32	27.79

Abbreviations : CRF = common reporting format, LULUCF = land use, land-use change and forestry.

[a] The column "Base year" should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

[b] Fill in net emissions/removals as reported in CRF table Summary 1.A of the latest reported inventory year. For the purposes of reporting, the signs for removals are always negative (-) and for emissions positive (+).

Custom Footnotes

Table 1(b) FRA_BR1_v1.0

Emission trends (CH_4)

(Sheet 1 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year*[a]	1991	1992	1993	1994	1995	1996	1997	1998
	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	500.56	517.50	515.11	510.75	481.89	477.17	436.81	387.10	379.51
A. Fuel Combustion (Sectoral Approach)	235.94	268.80	260.84	250.74	219.64	219.27	228.90	201.76	197.74
1. Energy Industries	6.26	6.92	6.34	6.70	2.88	2.88	2.96	2.88	3.01
2. Manufacturing Industries and Construction	11.25	11.10	11.06	9.76	10.91	11.00	10.25	10.83	11.34
3. Transport	40.47	40.10	40.38	38.57	35.86	32.94	31.05	29.31	28.09
4. Other Sectors	177.96	210.68	203.06	195.70	169.99	172.44	184.64	158.75	155.30
5. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
B. Fugitive Emissions from Fuels	264.62	248.71	254.27	260.01	262.25	257.90	207.91	185.33	181.77
1. Solid Fuels	193.59	179.75	187.57	195.63	199.80	198.06	150.93	128.67	125.02
2. Oil and Natural Gas	71.03	68.95	66.70	64.37	62.45	59.84	56.98	56.67	56.76
2. Industrial Processes	3.76	4.15	4.49	4.17	4.35	4.53	4.70	5.01	4.67
A. Mineral Products	NA	NA	NA	NA	NA	NA	NA	NA	NA
B. Chemical Industry	3.69	4.09	4.42	4.10	4.28	4.45	4.62	4.92	4.58
C. Metal Production	0.07	0.07	0.07	0.06	0.07	0.08	0.08	0.09	0.09
D. Other Production									
E. Production of Halocarbons and SF6									
F. Consumption of Halocarbons and SF6									
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Solvent and Other Product Use									
4. Agriculture	1,870.97	1,842.41	1,826.08	1,819.58	1,828.77	1,848.15	1,857.80	1,848.54	1,850.92
A. Enteric Fermentation	1,465.83	1,441.20	1,422.48	1,412.31	1,418.59	1,428.00	1,425.66	1,410.61	1,404.64
B. Manure Management	398.37	394.13	395.91	399.23	401.71	412.12	424.48	430.52	439.14
C. Rice Cultivation	4.79	5.03	5.62	6.08	6.45	6.06	5.49	5.26	4.82
D. Agricultural Soils	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Prescribed Burning of Savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field Burning of Agricultural Residues	1.98	2.06	2.07	1.97	2.03	1.97	2.18	2.16	2.32
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Land Use, Land-Use Change and Forestry	55.47	55.40	54.01	51.21	133.34	144.77	140.99	123.64	113.66
A. Forest Land	39.19	36.87	35.99	33.67	32.36	33.98	33.64	32.79	32.62
B. Cropland	6.32	7.28	7.05	6.84	6.17	6.16	6.82	6.12	6.36
C. Grassland	7.90	9.15	8.82	8.52	7.43	7.41	8.08	7.28	7.25
D. Wetlands	0.40	0.40	0.40	0.39	0.38	0.32	0.39	0.40	0.30
E. Settlements	1.58	1.63	1.68	1.72	1.82	1.80	1.85	1.94	2.04
F. Other Land	0.08	0.07	0.06	0.06	0.18	0.09	0.21	0.13	0.09
G. Other	NA, NO	NA, NO	NA, NO	NA, NO	85.00	95.00	90.00	75.00	65.00
6. Waste	446.79	469.78	494.37	518.64	528.01	534.83	537.96	544.05	558.39
A. Solid Waste Disposal on Land	404.41	425.36	447.90	470.12	477.36	482.02	482.90	486.77	498.79
B. Waste-water Handling	40.31	42.28	44.27	46.25	48.21	50.19	52.14	54.14	56.16
C. Waste Incineration	0.86	0.87	0.88	0.89	0.90	0.91	0.93	0.94	0.95
D. Other	1.20	1.26	1.31	1.37	1.54	1.70	1.99	2.21	2.50
7. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total CH4 emissions including CH4 from LULUCF	2,877.55	2,889.24	2,894.05	2,904.34	2,976.37	3,009.44	2,978.26	2,908.34	2,907.16
Total CH4 emissions excluding CH4 from LULUCF	2,822.07	2,833.85	2,840.04	2,853.13	2,843.03	2,864.67	2,837.27	2,784.70	2,793.50
Memo Items:									
International Bunkers	0.35	0.32	0.32	0.29	0.26	0.25	0.25	0.26	0.26
Aviation	0.22	0.19	0.19	0.16	0.15	0.14	0.13	0.12	0.12
Marine	0.13	0.13	0.13	0.12	0.11	0.11	0.12	0.13	0.15
Multilateral Operations	NE	NE	NE	NE	NE	NE	NE	NE	NE
CO2 Emissions from Biomass									

Note: All footnotes for this table are given on sheet 3.

Table 1(b) FRA_BR1_v1.0

Emission trends (CH_4)

(Sheet 2 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1999*	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	358.06	337.78	291.05	265.82	247.81	222.78	195.33	174.47	157.24	153.07
A. Fuel Combustion (Sectoral Approach)	183.28	167.35	161.94	144.95	146.09	141.18	129.79	113.43	103.75	98.89
1. Energy Industries	2.84	2.77	2.75	2.83	2.86	2.94	2.97	2.94	2.97	2.84
2. Manufacturing Industries and Construction	11.09	11.16	10.27	10.87	10.23	11.62	10.07	8.63	10.54	8.89
3. Transport	26.89	25.14	23.81	22.24	20.44	19.31	17.58	15.80	14.46	12.66
4. Other Sectors	142.47	128.28	125.11	109.01	112.56	107.32	99.16	86.06	75.79	74.50
5. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
B. Fugitive Emissions from Fuels	174.78	170.43	129.11	120.87	101.71	81.60	65.54	61.03	53.49	54.18
1. Solid Fuels	118.74	114.42	73.81	65.90	47.31	28.15	15.59	10.87	2.88	2.90
2. Oil and Natural Gas	56.04	56.01	55.30	54.96	54.40	53.45	49.96	50.17	50.61	51.28
2. Industrial Processes	4.79	4.88	5.06	4.80	5.36	5.67	4.53	4.26	4.02	3.53
A. Mineral Products	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B. Chemical Industry	4.70	4.78	4.97	4.71	5.27	5.58	4.44	4.18	3.94	3.45
C. Metal Production	0.09	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.08
D. Other Production										
E. Production of Halocarbons and SF6										
F. Consumption of Halocarbons and SF6										
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Solvent and Other Product Use										
4. Agriculture	1,856.74	1,925.80	1,937.17	1,902.44	1,853.47	1,834.32	1,831.60	1,836.10	1,857.91	1,887.04
A. Enteric Fermentation	1,404.37	1,454.45	1,457.64	1,420.56	1,377.28	1,359.49	1,355.51	1,358.79	1,369.90	1,388.32
B. Manure Management	445.73	464.21	473.07	475.56	470.50	468.61	470.56	471.92	482.65	493.34
C. Rice Cultivation	4.39	4.87	4.67	4.52	4.39	4.89	4.51	4.40	4.42	4.29
D. Agricultural Soils	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Prescribed Burning of Savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field Burning of Agricultural Residues	2.25	2.26	1.78	1.79	1.30	1.33	1.02	0.99	0.94	1.09
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Land Use, Land-Use Change and Forestry	104.87	101.60	95.42	94.54	93.30	86.73	85.90	82.06	81.05	81.05
A. Forest Land	30.54	32.35	29.90	32.00	33.35	28.82	29.17	25.80	25.47	25.73
B. Cropland	6.25	5.67	6.08	5.61	6.14	6.30	6.41	6.42	6.36	6.87
C. Grassland	7.04	6.26	6.68	6.24	6.25	6.62	6.92	7.08	7.15	7.22
D. Wetlands	0.32	0.31	0.38	0.33	0.26	0.37	0.47	0.58	0.67	0.41
E. Settlements	2.53	1.90	2.20	2.29	2.25	2.50	2.72	2.93	3.08	3.15
F. Other Land	0.19	0.11	0.19	0.07	0.05	0.12	0.20	0.26	0.33	0.17
G. Other	58.00	55.00	50.00	48.00	45.00	42.00	40.00	39.00	38.00	37.50
6. Waste	562.43	564.38	565.09	565.65	563.42	556.97	548.32	541.19	536.27	527.96
A. Solid Waste Disposal on Land	501.51	502.55	502.34	503.21	501.30	495.18	485.83	477.99	472.46	463.58
B. Waste-water Handling	56.59	57.11	57.66	56.97	56.26	55.56	55.94	56.29	56.61	56.89
C. Waste Incineration	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.04	1.05	1.06
D. Other	3.37	3.75	4.11	4.49	4.86	5.22	5.53	5.87	6.15	6.42
7. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total CH4 emissions including CH4 from LULUCF	2,886.90	2,934.44	2,893.80	2,833.24	2,763.36	2,706.47	2,665.68	2,638.08	2,636.50	2,652.65
Total CH4 emissions excluding CH4 from LULUCF	2,782.03	2,832.84	2,798.38	2,738.71	2,670.05	2,619.74	2,579.78	2,556.02	2,555.45	2,571.60
Memo Items:										
International Bunkers	0.26	0.27	0.23	0.22	0.23	0.25	0.24	0.25	0.25	0.23
Aviation	0.12	0.11	0.10	0.09	0.09	0.09	0.09	0.10	0.10	0.10
Marine	0.15	0.15	0.13	0.13	0.14	0.16	0.14	0.15	0.15	0.13
Multilateral Operations	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
CO2 Emissions from Biomass										

Note: All footnotes for this table are given on sheet 3.

Table 1(b) FRA_BR1_v1.0

Emission trends (CH_4)

(Sheet 3 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2009*	2010	2011	Change from base to latest reported year
	kt	kt	kt	%
1. Energy	143.97	150.55	129.03	-74.22
A. Fuel Combustion (Sectoral Approach)	91.03	92.81	74.37	-68.48
1. Energy Industries	2.83	2.70	2.46	-60.66
2. Manufacturing Industries and Construction	6.26	7.64	7.75	-31.07
3. Transport	11.44	10.52	9.38	-76.83
4. Other Sectors	70.50	71.95	54.77	-69.22
5. Other	NO	NO	NO	0.00
B. Fugitive Emissions from Fuels	52.95	57.73	54.67	-79.34
1. Solid Fuels	2.47	2.50	2.11	-98.91
2. Oil and Natural Gas	50.48	55.24	52.55	-26.01
2. Industrial Processes	3.14	3.77	2.52	-32.89
A. Mineral Products	NA	NA	NA	0.00
B. Chemical Industry	3.07	3.70	2.45	-33.62
C. Metal Production	0.06	0.07	0.07	6.29
D. Other Production				
E. Production of Halocarbons and SF6				
F. Consumption of Halocarbons and SF6				
G. Other	NO	NO	NO	0.00
3. Solvent and Other Product Use				
4. Agriculture	1,861.76	1,852.87	1,828.89	-2.25
A. Enteric Fermentation	1,373.05	1,366.23	1,345.97	-8.18
B. Manure Management	482.42	480.40	476.46	19.60
C. Rice Cultivation	5.11	5.14	5.37	12.11
D. Agricultural Soils	NA	NA	NA	0.00
E. Prescribed Burning of Savannas	NO	NO	NO	0.00
F. Field Burning of Agricultural Residues	1.18	1.09	1.09	-44.88
G. Other	NO	NO	NO	0.00
5. Land Use, Land-Use Change and Forestry	81.82	83.92	78.03	40.67
A. Forest Land	27.17	29.88	26.60	-32.12
B. Cropland	6.77	7.25	6.35	0.41
C. Grassland	7.03	7.20	5.99	-24.17
D. Wetlands	0.47	0.33	0.33	-16.58
E. Settlements	2.94	2.69	2.69	69.77
F. Other Land	0.45	0.07	0.07	-11.40
G. Other	37.00	36.50	36.00	100.00
6. Waste	502.88	503.68	489.71	9.61
A. Solid Waste Disposal on Land	437.36	437.20	422.74	4.53
B. Waste-water Handling	57.16	57.32	57.60	42.88
C. Waste Incineration	1.08	1.09	1.10	26.95
D. Other	7.28	8.08	8.27	590.07
7. Other (as specified in the summary table in CRF)	NO	NO	NO	0.00
Total CH4 emissions including CH4 from LULUCF	2,593.58	2,594.79	2,528.19	-12.14
Total CH4 emissions excluding CH4 from LULUCF	2,511.76	2,510.87	2,450.15	-13.18
Memo Items:				
International Bunkers	0.23	0.22	0.23	-34.42
Aviation	0.09	0.09	0.09	-58.11
Marine	0.13	0.13	0.14	6.66
Multilateral Operations	NE	NE	NE	0.00
CO2 Emissions from Biomass				

Abbreviations : CRF = common reporting format, LULUCF = land use, land-use change and fo

[a] The column "Base year" should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

Custom Footnotes

Table 1(c) FRA_BR1_v1.0

Emission trends (N_2O)

(Sheet 1 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year*[a]	1991	1992	1993	1994	1995	1996	1997	1998
	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	12.21	13.30	13.15	12.59	12.89	13.74	15.59	16.09	17.17
A. Fuel Combustion (Sectoral Approach)	12.10	13.19	13.03	12.47	12.77	13.63	15.46	15.96	17.04
1. Energy Industries	1.92	2.33	2.22	1.81	1.69	1.77	2.07	1.99	2.41
2. Manufacturing Industries and Construction	2.76	2.82	2.82	2.64	2.80	2.79	2.85	2.90	2.98
3. Transport	3.23	3.25	3.33	3.47	4.04	4.75	5.83	6.72	7.14
4. Other Sectors	4.19	4.78	4.66	4.55	4.24	4.31	4.72	4.35	4.51
5. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
B. Fugitive Emissions from Fuels	0.11	0.11	0.12	0.11	0.12	0.11	0.13	0.13	0.13
1. Solid Fuels	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
2. Oil and Natural Gas	0.11	0.11	0.12	0.11	0.12	0.11	0.13	0.13	0.13
2. Industrial Processes	79.20	79.95	81.47	81.48	83.66	86.40	86.72	86.06	61.87
A. Mineral Products	NA	NA	NA	NA	NA	NA	NA	NA	NA
B. Chemical Industry	79.20	79.95	81.47	81.48	83.66	86.40	86.72	86.06	61.87
C. Metal Production	NA	NA	NA	NA	NA	NA	NA	NA	NA
D. Other Production									
E. Production of Halocarbons and SF6									
F. Consumption of Halocarbons and SF6									
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Solvent and Other Product Use	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.26
4. Agriculture	198.72	192.78	195.20	182.15	184.01	186.01	188.29	192.99	192.69
A. Enteric Fermentation									
B. Manure Management	19.97	19.75	19.51	19.45	19.58	19.47	19.21	18.87	18.59
C. Rice Cultivation									
D. Agricultural Soils	178.70	172.98	175.64	162.65	164.38	166.49	169.02	174.06	174.04
E. Prescribed Burning of Savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field Burning of Agricultural Residues	0.05	0.05	0.06	0.05	0.06	0.05	0.06	0.06	0.06
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Land Use, Land-Use Change and Forestry	5.81	5.72	5.73	5.74	5.68	5.62	5.60	5.55	5.51
A. Forest Land	0.38	0.27	0.27	0.26	0.26	0.26	0.25	0.26	0.26
B. Cropland	5.36	5.38	5.39	5.42	5.36	5.30	5.28	5.23	5.19
C. Grassland	0.05	0.06	0.06	0.06	0.05	0.05	0.06	0.05	0.05
D. Wetlands	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E. Settlements	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
F. Other Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G. Other	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
6. Waste	5.06	5.19	5.11	5.09	5.10	5.18	5.16	5.06	5.02
A. Solid Waste Disposal on Land									
B. Waste-water Handling	4.52	4.65	4.56	4.54	4.51	4.56	4.50	4.41	4.33
C. Waste Incineration	0.34	0.34	0.35	0.35	0.36	0.36	0.35	0.34	0.34
D. Other	0.19	0.20	0.20	0.21	0.23	0.26	0.30	0.31	0.35
7. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total N2O emissions including N2O from LULUCF	301.25	297.19	300.93	287.32	291.61	297.20	301.61	306.01	282.53
Total N2O emissions excluding N2O from LULUCF	295.44	291.47	295.19	281.58	285.93	291.58	296.01	300.46	277.02
Memo Items:									
International Bunkers	0.47	0.47	0.50	0.51	0.50	0.51	0.54	0.57	0.61
Aviation	0.29	0.28	0.32	0.34	0.35	0.35	0.37	0.38	0.41
Marine	0.18	0.19	0.18	0.17	0.15	0.16	0.17	0.18	0.20
Multilateral Operations	NE	NE	NE	NE	NE	NE	NE	NE	NE
CO2 Emissions from Biomass									

Note: All footnotes for this table are given on sheet 3.

Table 1(c) FRA_BR1_v1.0

Emission trends (N_2O)

(Sheet 2 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1999*	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	14.37	14.24	14.39	14.25	14.86	15.04	15.14	14.78	14.68	14.64
A. Fuel Combustion (Sectoral Approach)	14.25	14.11	14.26	14.12	14.74	14.92	14.98	14.62	14.49	14.48
1. Energy Industries	2.12	2.15	1.93	2.06	2.29	2.31	2.43	2.26	2.34	2.25
2. Manufacturing Industries and Construction	2.90	2.95	2.71	2.71	2.88	2.78	2.85	2.97	2.97	2.91
3. Transport	4.79	4.67	4.82	4.90	4.94	5.04	4.93	4.88	4.90	4.82
4. Other Sectors	4.44	4.33	4.81	4.45	4.62	4.78	4.77	4.52	4.28	4.51
5. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
B. Fugitive Emissions from Fuels	0.12	0.13	0.13	0.12	0.11	0.12	0.15	0.16	0.19	0.15
1. Solid Fuels	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
2. Oil and Natural Gas	0.12	0.13	0.13	0.12	0.11	0.12	0.15	0.16	0.19	0.15
2. Industrial Processes	44.33	39.39	39.39	31.63	31.16	21.89	22.07	19.65	18.26	14.95
A. Mineral Products	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B. Chemical Industry	44.33	39.39	39.39	31.63	31.16	21.89	22.07	19.65	18.26	14.95
C. Metal Production	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D. Other Production										
E. Production of Halocarbons and SF6										
F. Consumption of Halocarbons and SF6										
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Solvent and Other Product Use	0.26	0.27	0.27	0.27	0.27	0.27	0.28	0.28	0.28	0.28
4. Agriculture	190.75	194.28	185.65	186.35	177.61	180.24	178.05	173.09	173.63	180.41
A. Enteric Fermentation										
B. Manure Management	18.17	18.37	18.13	17.51	16.87	16.33	16.01	15.72	15.66	15.68
C. Rice Cultivation										
D. Agricultural Soils	172.52	175.85	167.48	168.79	160.71	163.87	162.01	157.34	157.94	164.71
E. Prescribed Burning of Savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field Burning of Agricultural Residues	0.06	0.06	0.05	0.05	0.03	0.03	0.03	0.03	0.02	0.03
G. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Land Use, Land-Use Change and Forestry	5.38	5.29	5.16	5.10	5.04	4.81	4.78	4.73	4.73	4.83
A. Forest Land	0.23	0.26	0.23	0.28	0.33	0.22	0.23	0.19	0.19	0.19
B. Cropland	5.09	4.97	4.86	4.76	4.65	4.53	4.48	4.47	4.47	4.57
C. Grassland	0.05	0.04	0.05	0.04	0.04	0.05	0.05	0.05	0.05	0.05
D. Wetlands	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E. Settlements	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01
F. Other Land	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G. Other	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
6. Waste	5.03	5.08	5.02	4.84	4.65	4.49	4.41	4.51	4.20	4.11
A. Solid Waste Disposal on Land										
B. Waste-water Handling	4.21	4.24	4.10	3.82	3.55	3.33	3.16	3.12	2.81	2.71
C. Waste Incineration	0.33	0.35	0.34	0.34	0.33	0.33	0.34	0.34	0.29	0.24
D. Other	0.48	0.49	0.58	0.68	0.77	0.84	0.91	1.05	1.10	1.16
7. Other (as specified in the summary table in CRF)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total N2O emissions including N2O from LULUCF	260.13	258.54	249.88	242.44	233.59	226.73	224.72	217.04	215.77	219.21
Total N2O emissions excluding N2O from LULUCF	254.75	253.25	244.72	237.34	228.55	221.93	219.94	212.31	211.04	214.39
Memo Items:										
International Bunkers	0.66	0.68	0.66	0.65	0.67	0.73	0.72	0.76	0.79	0.76
Aviation	0.45	0.47	0.48	0.48	0.48	0.52	0.52	0.55	0.58	0.58
Marine	0.20	0.21	0.18	0.17	0.19	0.22	0.20	0.21	0.21	0.18
Multilateral Operations	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
CO2 Emissions from Biomass										

Note: All footnotes for this table are given on sheet 3.

Table 1(c) FRA_BR1_v1.0

Emission trends (N_2O)

(Sheet 3 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2009*	2010	2011	Change from base to latest reported year
	kt	kt	kt	%
1. Energy	13.68	14.27	13.26	8.58
A. Fuel Combustion (Sectoral Approach)	13.54	14.18	13.20	9.06
1. Energy Industries	2.24	2.27	1.98	3.38
2. Manufacturing Industries and Construction	2.59	2.74	2.62	-5.10
3. Transport	4.18	4.38	4.57	41.47
4. Other Sectors	4.53	4.80	4.02	-4.00
5. Other	NO	NO	NO	0.00
B. Fugitive Emissions from Fuels	0.14	0.09	0.07	-42.58
1. Solid Fuels	NA, NO	NA, NO	NA, NO	0.00
2. Oil and Natural Gas	0.14	0.09	0.07	-42.58
2. Industrial Processes	12.61	7.03	4.01	-94.93
A. Mineral Products	NA	NA	NA	0.00
B. Chemical Industry	12.61	7.03	4.01	-94.93
C. Metal Production	NA	NA	NA	0.00
D. Other Production				
E. Production of Halocarbons and SF6				
F. Consumption of Halocarbons and SF6				
G. Other	NO	NO	NO	0.00
3. Solvent and Other Product Use	0.28	0.28	0.29	12.50
4. Agriculture	171.03	168.99	174.78	-12.05
A. Enteric Fermentation				
B. Manure Management	15.57	15.54	15.25	-23.66
C. Rice Cultivation				
D. Agricultural Soils	155.43	153.42	159.51	-10.74
E. Prescribed Burning of Savannas	NO	NO	NO	0.00
F. Field Burning of Agricultural Residues	0.03	0.03	0.03	-44.55
G. Other	NO	NO	NO	0.00
5. Land Use, Land-Use Change and Forestry	4.85	4.79	4.67	-19.54
A. Forest Land	0.21	0.22	0.20	-46.24
B. Cropland	4.57	4.50	4.41	-17.79
C. Grassland	0.05	0.05	0.04	-24.17
D. Wetlands	0.00	0.00	0.00	-16.58
E. Settlements	0.02	0.01	0.01	124.61
F. Other Land	0.00	0.00	0.00	-11.40
G. Other	NA, NO	NA, NO	NA, NO	0.00
6. Waste	4.03	4.06	4.07	-19.59
A. Solid Waste Disposal on Land				
B. Waste-water Handling	2.55	2.46	2.47	-45.29
C. Waste Incineration	0.22	0.22	0.22	-37.32
D. Other	1.26	1.38	1.38	616.05
7. Other (as specified in the summary table in CRF)	NO	NO	NO	0.00
Total N2O emissions including N2O from LULUCF	206.49	199.44	201.08	-33.25
Total N2O emissions excluding N2O from LULUCF	201.64	194.65	196.41	-33.52
Memo Items:				
International Bunkers	0.72	0.71	0.75	58.14
Aviation	0.53	0.53	0.55	89.00
Marine	0.18	0.18	0.19	7.42
Multilateral Operations	NE	NE	NE	0.00
CO2 Emissions from Biomass				

Abbreviations : CRF = common reporting format, LULUCF = land use, land-use change and for

[a] The column "Base year" should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

Custom Footnotes

Table 1(d) FRA_BR1_v1.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 1 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year*[a]	1991	1992	1993	1994	1995	1996	1997	1998
	kt	kt	kt	kt	kt	kt	kt	kt	kt
Emissions of HFCsc - (kt CO2 eq)	3,742.63	4,315.56	3,722.93	2,423.78	1,657.06	1,730.98	2,943.64	3,701.15	3,947.37
HFC-23	0.14	0.18	0.17	0.18	0.08	0.02	0.03	0.03	0.02
HFC-32	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HFC-41	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-43-10mee	NA, NO	NA, NO	NA, NO	0.01	0.01	0.02	0.04	0.04	0.04
HFC-125	0.02	0.02	0.02	0.03	0.06	0.07	0.08	0.10	0.11
HFC-134	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-134a	0.07	0.07	0.08	0.13	0.28	0.77	1.49	1.95	2.11
HFC-152a	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00	0.00	0.01	0.01
HFC-143	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-143a	0.51	0.53	0.40	0.02	0.05	0.06	0.08	0.11	0.14
HFC-227ea	IE, NA, NO	IE, NA, NO	IE, NA, NO	IE, NA, NO	IE, NA, NO	0.00	0.00	0.01	0.01
HFC-236fa	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-245ca	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Unspecified mix of listed HFCsd - (kt CO_2 eq)	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Emissions of PFCsc - (kt CO2 eq)	4,293.45	3,973.31	4,047.57	3,953.72	3,527.03	2,561.81	2,338.49	2,424.91	2,845.86
CF_4	0.39	0.35	0.36	0.32	0.28	0.24	0.22	0.22	0.28
C_2F_6	0.16	0.15	0.16	0.18	0.16	0.07	0.07	0.08	0.09
C 3F8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C_4F_{10}	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.01	0.01	NA, NO	NA, NO
c-C_4F_8	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01
C_5F_{12}	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00	0.00	NA, NO
C_6F_{14}	0.02	0.02	0.02	0.03	0.02	0.03	0.02	0.01	0.02
Unspecified mix of listed PFCs(4) - (Gg CO_2 equivalent)	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Emissions of SF6(3) - (Gg CO2 equivalent)	2,019.81	2,079.96	2,120.26	2,161.20	2,215.51	2,263.58	2,306.34	2,234.12	2,349.06
SF_6	0.08	0.09	0.09	0.09	0.09	0.09	0.10	0.09	0.10

Note: All footnotes for this table are given on sheet 3.

Table 1(d) FRA_BR1_v1.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 2 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1999*	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt	kt	kt	kt	kt	kt	kt	kt	kt	kt
Emissions of HFCsc - (kt CO2 eq)	4,847.42	5,706.20	6,973.15	8,164.28	9,721.16	10,440.88	11,240.69	12,052.48	12,610.29	13,605.12
HFC-23	0.04	0.03	0.03	0.03	0.02	0.03	0.04	0.04	0.03	0.03
HFC-32	0.01	0.02	0.04	0.05	0.08	0.11	0.14	0.19	0.23	0.26
HFC-41	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-43-10mee	0.06	0.10	0.13	0.15	0.17	0.19	0.20	0.22	0.24	0.26
HFC-125	0.17	0.22	0.33	0.40	0.54	0.61	0.70	0.79	0.86	0.91
HFC-134	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-134a	2.36	2.63	2.94	3.33	3.79	3.84	3.89	4.02	4.31	4.69
HFC-152a	0.01	0.01	0.01	0.01	0.01	0.02	0.03	0.03	0.02	0.02
HFC-143	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-143a	0.19	0.27	0.37	0.43	0.54	0.57	0.65	0.69	0.70	0.75
HFC-227ea	0.01	0.02	0.02	0.03	0.03	0.04	0.06	0.06	0.07	0.07
HFC-236fa	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-245ca	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Unspecified mix of listed HFCsd - (kt CO_2 eq)	NA, NO	56.00	178.82	351.30	548.54	737.00	803.28	874.38	949.91	1,032.54
Emissions of PFCsc - (kt CO2 eq)	3,529.22	2,486.86	2,190.99	3,477.43	3,217.74	2,179.95	1,430.37	1,166.58	923.89	563.10
CF_4	0.37	0.24	0.20	0.35	0.34	0.22	0.13	0.10	0.08	0.04
C_2F_6	0.10	0.08	0.07	0.10	0.09	0.06	0.04	0.03	0.03	0.01
C 3F8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C_4F_{10}	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
c-C_4F_8	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
C_5F_{12}	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00	NA, NO	NA, NO	NA, NO	NA, NO
C_6F_{14}	0.02	0.01	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.03
Unspecified mix of listed PFCs(4) - (Gg CO_2 equivalent)	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Emissions of SF6(3) - (Gg CO2 equivalent)	2,024.58	1,839.22	1,464.71	1,283.44	1,257.80	1,400.17	1,206.86	1,058.23	922.30	877.12
SF_6	0.08	0.08	0.06	0.05	0.05	0.06	0.05	0.04	0.04	0.04

Note: All footnotes for this table are given on sheet 3.

Table 1(d) FRA_BR1_v1.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 3 of 3) CRF: FRA_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2009*	2010	2011	Change from base to latest reported year
	kt	kt	kt	%
Emissions of HFCsc - (kt CO2 eq)	14,386.17	15,170.46	15,849.29	323.48
HFC-23	0.02	0.01	0.01	-94.72
HFC-32	0.29	0.33	0.37	4,109.38
HFC-41	NA, NO	NA, NO	NA, NO	0.00
HFC-43-10mee	0.27	0.29	0.29	100.00
HFC-125	1.02	1.14	1.23	7,026.01
HFC-134	NA, NO	NA, NO	NA, NO	0.00
HFC-134a	4.90	5.01	5.17	6,846.58
HFC-152a	0.03	0.02	0.01	100.00
HFC-143	NA, NO	NA, NO	NA, NO	0.00
HFC-143a	0.81	0.86	0.89	74.78
HFC-227ea	0.07	0.07	0.08	100.00
HFC-236fa	NA, NO	NA, NO	NA, NO	0.00
HFC-245ca	NA, NO	NA, NO	NA, NO	0.00
Unspecified mix of listed HFCsd - (kt CO_2 eq)	1,100.44	1,182.89	1,290.56	100.00
Emissions of PFCsc - (kt CO2 eq)	365.35	382.91	429.46	-90.00
CF_4	0.02	0.02	0.02	-93.65
C_2F_6	0.01	0.01	0.01	-94.48
C 3F8	0.00	0.00	0.00	24,801.45
C_4F_{10}	NA, NO	NA, NO	NA, NO	0.00
c-C_4F_8	0.00	0.00	0.00	-99.12
C_5F_{12}	NA, NO	NA, NO	NA, NO	0.00
C_6F_{14}	0.02	0.03	0.02	-1.30
Unspecified mix of listed PFCs(4) - (Gg CO_2 equivalent)	NA, NO	NA, NO	NA, NO	0.00
Emissions of SF6(3) - (Gg CO2 equivalent)	733.79	684.12	569.73	-71.79
SF_6	0.03	0.03	0.02	-71.79

Abbreviations : CRF = common reporting format, LULUCF = land use, land-use change and forestry.

[a] The column "Base year" should be filled in only by those Parties with economies in transition that use a base year different from 1990 in accordance with the relevant decisions of the Conference of the Parties. For these Parties, this different base year is used to calculate the percentage change in the final column of this table.

[c]Enter actual emissions estimates. If only potential emissions estimates are available, these should be reported in this table and an indication for this be provided in the documentation box. Only in these rows are the emissions expressed as CO2 equivalent emissions.

[d]In accordance with the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines on annual inventories", HFC and PFC emissions should be reported for each relevant chemical. However, if it is not possible to report values for each chemical (i.e. mixtures, confidential data, lack of disaggregation), this row could be used for reporting aggregate figures for HFCs and PFCs, respectively. Note that the unit used for this row is kt of CO2 equivalent and that appropriate notation keys should be entered in the cells for the individual chemicals.)

Custom Footnotes

Table 2(a) FRA_BR1_v1.0

Description of quantified economy-wide emission reduction target: base year [a]

Party	*France*	
Base year /base period	1990	
Emission reduction target	% of base year/base period	% of 1990 [b]
	20.00	20.00
Period for reaching target	BY-2020	

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] Optional.

Table 2(b) FRA_BR1_v1.0

Description of quantified economy-wide emission reduction target: gases and sectors covered[a]

Gases covered		*Base year for each gas (year):*
CO_2		1990
CH_4		1990
N_2O		1990
HFCs		1990
PFCs		1990
SF_6		1990
NF_3		1990
Other Gases (specify)		
Sectors covered[b]	Energy	Yes
	Transport[f]	Yes
	Industrial processes[g]	Yes
	Agriculture	Yes
	LULUCF	No
	Waste	Yes
	Other Sectors (specify)	

Abbreviations : LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] More than one selection will be allowed. If Parties use sectors other than those indicated above, the explanation of how these sectors relate to the sectors defined by the IPCC should be provided.

[f] Transport is reported as a subsector of the energy sector.

[g] Industrial processes refer to the industrial processes and solvent and other product use sectors.

Table 2(c) FRA_BR1_v1.0

Description of quantified economy-wide emission reduction target: global warming potential values (GWP)[a]

Gases	*GWP values* [b]
CO_2	4nd AR
CH_4	4nd AR
N_2O	4nd AR
HFCs	4nd AR
PFCs	4nd AR
SF_6	4nd AR
NF_3	4nd AR
Other Gases (specify)	

Abbreviations : GWP = global warming potential

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] Please specify the reference for the GWP: Second Assessment Report of the Intergovernmental Panel on Climate Change (IPCC) or the Fourth Assessment Report of the IPCC.

Table 2(d) FRA_BR1_v1.0

Description of quantified economy-wide emission reduction target: approach to counting emissions and removals from the LULUCF sector[a]

Role of LULUCF	LULUCF in base year level and target	Excluded
	Contribution of LULUCF is calculated using	

Abbreviation : LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

Table 2(e)I FRA_BR1_v1.0

Description of quantified economy-wide emission reduction target: market-based mechanisms under the Convention[a]

Market-based mechanisms under the Convention	*Possible scale of contributions (estimated kt CO_2 eq)*
CERs	0.00
ERUs	0.00
AAUs[i]	0.00
Carry-over units[j]	0.00
Other mechanism units under the Convention (specify)[d]	

Abbreviations : AAU = assigned amount unit, CER = certified emission reduction, ERU = emission reduction unit.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[d] As indicated in paragraph 5(e) of the guidelines contained in annex I of decision 2/CP.17 .

[i] AAUs issued to or purchased by a Party.

[j] Units carried over from the first to the second commitment periods of the Kyoto Protocol, as described in decision 13/CMP.1 and consistent with decision 1/CMP.8.

Description of quantified economy-wide emission reduction target: other market-based mechanisms [a]

Other market-based mechanisms	*Possible scale of contributions*
(Specify)	*(estimated kt CO_2 eq)*

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

Description of quantified economy-wide emission reduction target: any other information [a,b]

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] This information could include information on the domestic legal status of the target or the total assigned amount of emission units for the period for reaching a target. Some of this information is presented in the narrative part of the biennial report.

Custom Footnotes

Table 3 FRA_BR1_v1.0

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]	*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
Ensemble de mesures visant à la réduction des émissions des véhicules particuliers	Transport	CO_2	Efficacité énergétique dans le domaine du transport routier par véhicules légers	Regulatory|Education|Fiscal	Implemented		2007			9,000.00
la nouvelle réglementation thermique RT 2012	Energy	CO_2	Efficacité énergétique dans le bâtiment (neuf)	Regulatory	Implemented		2013			3,550.00
le crédit d'impôt pour dépenses d'équipement de l'habitation principale en faveur des économies d'énergie et du développement durable	Energy	CO_2	Encourager les dépenses de rénovation du bâtiment.	Fiscal	Implemented		2005			3,760.00
prêts à taux bonifiés pour favoriser les rénovations du parc résidentiel (éco-PTZ).	Energy	CO_2	Favoriser les rénovations lourdes du bâtiment	Fiscal	Implemented		2009			330.00
la mise en place d'un système de certificats d'économie d'énergie	Energy	CO_2	Promotion des opérations d'économie d'énergie par les fournisseurs d'énergie. Opérations bénéficiant de certificats principalement dans le secteur du bâtiment.	Economic	Implemented		2006			6,200.00
la mise en place d'un fonds chaleur pour soutenir le développement des énergies renouvelables thermiques	Energy	CO_2	Développement des énergies de substitution aux combustibles fossiles pour la production de chaleur	Economic	Implemented		2009	ADEME		6,600.00
les réglementations concernant les gaz fluorés	Industry/industrial processes	HFCs, PFCs, SF_6	Réduire les émissions de gaz fluorés à fort PRG.	Regulatory	Implemented		2007			7,170.00
la mise en œuvre d'un programme de valorisation du biogaz agricole	Agriculture	CH_4, CO_2	Réduire les émissions diffuses de CH4 du secteur agricole et procéder à leur valorisation énergétique	Economic	Implemented		2009			950.00

Table 3 FRA_BR1_v1.0

Progress in achievement of the quantified economy-wide emission reduction target: information on mitigation actions and their effects

Name of mitigation action [a]		*Sector(s) affected* [b]	*GHG(s) affected*	*Objective and/or activity affected*	*Type of instrument* [c]	*Status of implementation* [d]	*Brief description* [e]	*Start year of implementation*	*Implementing entity or entities*	*Estimate of mitigation impact (not cumulative, in kt CO_2 eq)*	
système communautaire d'échange de quotas d'émissions (ETS)		Energy, Industry/industrial processes	CO_2, N_2O, PFCs	Réduire les émissions de GES des installations fortement émettrices (principalement dans la production centralisée d'énegie et dans l'industrie).	Economic	Implemented	L'EU ETS impose depuis 2005 un plafond d'émissions à près de 12 000 installations industrielles, responsables de près de 50 % des émissions de CO2 de l'Union européenne, soit environ 2 milliards tCO2. Ces installations doivent restituer tous les ans autant de quotas que leurs émissions vérifiées de l'année précédente (1 quota = 1tCO2eq émise). Depuis 2008, elles ont également la possibilité d'utiliser des crédits Kyoto (voir fiche La lutte contre le changement climatique) pour effectuer leur conformité. L'EU ETS couvre les émissions de CO2 des installations de production d'électricité, de nombreux secteurs intensifs en énergie, et, depuis 2013, les émissions de N2O et de PFC des secteurs de la chimie et de l'aluminium.	2005	MEDDE/DGEC		
tarif de rachat des énergies renouvelables électriques		Energy	CO_2	encourager le développement des énergies renouvelables électriques	Economic	Implemented		2001			12,850.00

Note : The two final columns specify the year identified by the Party for estimating impacts (based on the status of the measure and whether an ex post or ex ante estimation is available).

Abbreviations : GHG = greenhouse gas; LULUCF = land use, land-use change and forestry.

[a] Parties should use an asterisk (*) to indicate that a mitigation action is included in the 'with measures' projection.

[b] To the extent possible, the following sectors should be used: energy, transport, industry/industrial processes, agriculture, forestry/LULUCF, waste management/waste, other sectors, cross-cutting, as appropriate.

[c] To the extent possible, the following types of instrument should be used: economic, fiscal, voluntary agreement, regulatory, information, education, research, other.

[d] To the extent possible, the following descriptive terms should be used to report on the status of implementation: implemented, adopted, planned.

[e] Additional information may be provided on the cost of the mitigation actions and the relevant timescale.

[f] Optional year or years deemed relevant by the Party.

Custom Footnotes

Table 4 FRA_BR1_v1.0

Reporting on progress[a, b]

	Total emissions excluding LULUCF	*Contribution from LULUCF*[d]	*Quantity of units from market based mechanisms under the Convention*		*Quantity of units from other market based mechanisms*	
Year[c]	*(kt CO_2 eq)*	*(kt CO_2 eq)*	*(number of units)*	*(kt CO_2 eq)*	*(number of units)*	*(kt CO_2 eq)*
(1990)						
2010						
2011			2,922,161.48	2,922,161.48		
2012			2,975,820.20	2,975,820.20		

Abbreviation : GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] For the base year, information reported on the emission reduction target shall include the following: (a) total GHG emissions, excluding emissions and removals from the LULUCF sector; (b) emissions and/or removals from the LULUCF sector based on the accounting approach applied taking into consideration any relevant decisions of the Conference of the Parties and the activities and/or land that will be accounted for; (c) total GHG emissions, including emissions and removals from the LULUCF sector. For each reported year, information reported on progress made towards the emission reduction targets shall include, in addition to the information noted in paragraphs 9(a–-c) of the UNFCCC biennial reporting guidelines for developed country Parties, information on the use of units from market-based mechanisms.

[c] Parties may add additional rows for years other than those specified below.

[d] Information in this column should be consistent with the information reported in table 4(a)I or 4(a)II, as appropriate. The Parties for which all relevant information on the LULUCF contribution is reported in table 1 of this common tabular format can refer to table 1.

Custom Footnotes

Progress in achieving the quantified economy-wide emission reduction targets – further information on mitigation actions relevant to the contribution of the land use, land-use change and forestry sector in 2011 [a,b]

	Net GHG emissions/removals from LULUCF categories [c]	*Base year/period or reference level value* [d]	*Contribution from LULUCF for reported year*	*Cumulative contribution from LULUCF* [e]	*Accounting approach* [f]
	(kt CO_2 eq)				
Total LULUCF					
A. Forest land					
1. Forest land remaining forest land					
2. Land converted to forest land					
3. Other [g]					
B. Cropland					
1. Cropland remaining cropland					
2. Land converted to cropland					
3. Other [g]					
C. Grassland					
1. Grassland remaining grassland					
2. Land converted to grassland					
3. Other [g]					
D. Wetlands					
1. Wetland remaining wetland					
2. Land converted to wetland					
3. Other [g]					
E. Settlements					
1. Settlements remaining settlements					
2. Land converted to settlements					
3. Other [g]					
F. Other land					
1. Other land remaining other land					
2. Land converted to other land					
3. Other [g]					
Harvested wood products					

Abbreviations: GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] Parties that use the LULUCF approach that is based on table 1 do not need to complete this table, but should indicate the approach in table 2. Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[c] For each category, enter the net emissions or removals reported in the most recent inventory submission for the corresponding inventory year. If a category differs from that used for the reporting under the Convention or its Kyoto Protocol, explain in the biennial report how the value was derived

[d] Enter one reference level or base year/period value for each category. Explain in the biennial report how these values have been calculated.

[e] If applicable to the accounting approach chosen. Explain in this biennial report to which years or period the cumulative contribution refers to.

[f] Label each accounting approach and indicate where additional information is provided within this biennial report explaining how it was implemented, including all relevant accounting parameters (i.e. natural disturbances, caps).

[g] Specify what was used for the category "other". Explain in this biennial report how each was defined and how it relates to the categories used for reporting under the Convention or its Kyoto Protocol.

Custom Footnotes

Table 4(a)I FRA_BR1_v1.0

Progress in achieving the quantified economy-wide emission reduction targets – further information on mitigation actions relevant to the contribution of the land use, land-use change and forestry sector in 2012 [a, b]

	Net GHG emissions/removals from LULUCF categories [c]	*Base year/period or reference level value* [d]	*Contribution from LULUCF for reported year*	*Cumulative contribution from LULUCF* [e]	*Accounting approach* [f]
	(kt CO_2 eq)				
Total LULUCF					
A. Forest land					
1. Forest land remaining forest land					
2. Land converted to forest land					
3. Other [g]					
B. Cropland					
1. Cropland remaining cropland					
2. Land converted to cropland					
3. Other [g]					
C. Grassland					
1. Grassland remaining grassland					
2. Land converted to grassland					
3. Other [g]					
D. Wetlands					
1. Wetland remaining wetland					
2. Land converted to wetland					
3. Other [g]					
E. Settlements					
1. Settlements remaining settlements					
2. Land converted to settlements					
3. Other [g]					
F. Other land					
1. Other land remaining other land					
2. Land converted to other land					
3. Other [g]					
Harvested wood products					

Abbreviations: GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets

[b] Parties that use the LULUCF approach that is based on table 1 do not need to complete this table, but should indicate the approach in table 2. Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[c] For each category, enter the net emissions or removals reported in the most recent inventory submission for the corresponding inventory year. If a category differs from that used for the reporting under the Convention or its Kyoto Protocol, explain in the biennial report how the value was derived

[d] Enter one reference level or base year/period value for each category. Explain in the biennial report how these values have been calculated.

[e] If applicable to the accounting approach chosen. Explain in this biennial report to which years or period the cumulative contribution refers to.

[f] Label each accounting approach and indicate where additional information is provided within this biennial report explaining how it was implemented, including all relevant accounting parameters (i.e. natural disturbances, caps).

[g] Specify what was used for the category "other". Explain in this biennial report how each was defined and how it relates to the categories used for reporting under the Convention or its Kyoto Protocol.

Custom Footnotes

Table 4(a)II

FRA_BR1_v1.0
Source: FRA_CRF__ v1.3

Progress in achievement of the quantified economy-wide emission reduction targets – further information on mitigation actions relevant to the counting of emissions and removals from the land use, land-use change and forestry sector in relation to activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol[a,b,c]

GREENHOUSE GAS SOURCE AND SINK ACTIVITIES	*Base year*[d]	*Net emissions/removals*[e]					*Accounting parameters*[h]	*Accounting quantity*[i]
		2008	2009	*2010*	*2011*	Total[g]		
	($kt CO_2 eq$)							
A. Article 3.3 activities								
A.1. Afforestation and Reforestation								-31'251.10
A.1.1. Units of land not harvested since the beginning of the commitment periodj		-7,235.26	-7,633.57	-8,006.40	-8,375.87	-31,251.10		-31'251.10
A.1.2. Units of land harvested since the beginning of the commitment periodj								NA,NO
A.2. Deforestation		14,793.90	13,896.91	11,177.27	11,245.11	51,113.19		51113.19489
B. Article 3.4 activities								
B.1. Forest Management (if elected)		-63,645.24	-53,775.13	-46,675.34	-56,465.04	-220,560.75		-35995.42619
3.3 offset[k]							19862.09286	-19862.09286
FM cap[l]							16133.33333	-16133.33333
B.2. Cropland Management (if elected)	0	NA	NA	NA	NA	NA	0	0
B.3. Grazing Land Management (if elected)	0	NA	NA	NA	NA	NA	0	0
B.4. Revegetation (if elected)	0	NA	NA	NA	NA	NA	0	0

Note: 1 kt CO_2 eq equals 1 Gg CO_2 eq.

Abbreviations : CRF = common reporting format, LULUCF = land use, land-use change and forestry

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

[b] Developed country Parties with a quantified economy-wide emission reduction target as communicated to the secretariat and contained in document FCCC/SB/2011/INF.1/Rev.1 or any update to that document, that are Parties to the Kyoto Protocol, may use table 4(a)II for reporting of accounting quantities if LULUCF is contributing to the attainment of that target.

[c] Parties can include references to the relevant parts of the national inventory report, where accounting methodologies regarding LULUCF are further described in the documentation box or in the

[d] Net emissions and removals in the Party's base year, as established by decision 9/CP.2.

[e] All values are reported in the information table on accounting for activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol, of the CRF for the relevant inventory year as reported in the current submission and are automatically entered in this table.

[f] Additional columns for relevant years should be added, if applicable.

[g] Cumulative net emissions and removals for all years of the commitment period reported in the current submission.

[h] The values in the cells "3.3 offset" and "Forest management cap" are absolute values.

[i] The accounting quantity is the total quantity of units to be added to or subtracted from a Party's assigned amount for a particular activity in accordance with the provisions of Article 7, paragraph 4, of the Kyoto Protocol.

[j] In accordance with paragraph 4 of the annex to decision 16/CMP.1, debits resulting from harvesting during the first commitment period following afforestation and reforestation since 1990 shall not be greater than the credits accounted for on that unit of land.

[k] In accordance with paragraph 10 of the annex to decision 16/CMP.1, for the first commitment period a Party included in Annex I that incurs a net source of emissions under the provisions of Article 3 paragraph 3, may account for anthropogenic greenhouse gas emissions by sources and removals by sinks in areas under forest management under Article 3, paragraph 4, up to a level that is equal to the net source of emissions under the provisions of Article 3, paragraph 3, but not greater than 9.0 megatonnes of carbon times five, if the total anthropogenic greenhouse gas emissions by sources and removals by sinks in the managed forest since 1990 is equal to, or larger than, the net source of emissions incurred under Article 3, paragraph 3.

[l] In accordance with paragraph 11 of the annex to decision 16/CMP.1, for the first commitment period of the Kyoto Protocol only, additions to and subtractions from the assigned amount of a Party resulting from Forest management under Article 3, paragraph 4, after the application of paragraph 10 of the annex to decision 16/CMP.1 and resulting from forest management project activities undertaken under Article 6, shall not exceed the value inscribed in the appendix of the annex to decision 16/CMP.1, times five.

Custom Footnotes

Documentation Box:

Table 4(b) FRA_BR1_v1.0

Reporting on progress[a, b, c]

Units of market based mechanisms			*Year*	
			2011	*2012*
Kyoto Protocol units[d]	*Kyoto Protocol units*	*(number of units)*	2,922,161.48	2,975,820.20
		(kt CO_2 eq)	2,922,161.48	2,975,820.20
	AAUs	*(number of units)*	2,849,444.11	2,899,359.25
		(kt CO2 eq)	2,849,444.11	2,899,359.25
	ERUs	*(number of units)*	8,597.11	22,682.87
		(kt CO2 eq)	8,597.11	22,682.87
	CERs	*(number of units)*	64,120.26	53,778.08
		(kt CO2 eq)	64,120.26	53,778.08
	tCERs	*(number of units)*	0.00	0.00
		(kt CO2 eq)		0.00
	lCERs	*(number of units)*	0.00	0.00
		(kt CO2 eq)		0.00
Other units[d,e]	*Units from market-based mechanisms under the Convention*	*(number of units)*		
		(kt CO_2 eq)		
	Units from other market-based mechanisms	*(number of units)*		
		(kt CO_2 eq)		
Total		*(number of units)*	2,922,161.48	2,975,820.20
		(kt CO_2 eq)	2,922,161.48	2,975,820.20

Abbreviations : AAUs = assigned amount units, CERs = certified emission reductions, ERUs = emission reduction units, lCERs = long-term certified emission reductions, tCERs = temporary certified emission reductions.
Note: 2011 is the latest reporting year.

[a] Reporting by a developed country Party on the information specified in the common tabular format does not prejudge the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets

[b] For each reported year, information reported on progress made towards the emission reduction target shall include, in addition to the information noted in paragraphs 9(a-c) of the reporting guidelines, on the use of units from market-based mechanisms.

[c] Parties may include this information, as appropriate and if relevant to their target.

[d] Units surrendered by that Party for that year that have not been previously surrendered by that or any other Party.

[e] Additional rows for each market-based mechanism should be added, if applicable.

Custom Footnotes

Table 5 FRA_BR1_v1.0

Summary of key variables and assumptions used in the projections analysis[a]

Key underlying assumptions		*Historical*[b]						Projected			
Assumption	*Unit*	*1990*	*1995*	2000	2005	2010	2011	2015	2020	2025	2030
Population	*thousands*			58.86		62.88			65.95		
International gas price	euros10/bbl					6.00		8.00	9.00		
International oil price	euro 10/Bbl					65.00		89.00	98.00		
International coal price	euros10/bbl					83.00		87.00	91.00		
GDP growth rate	*%*					1.50	1.70	1.70	2.10		

[a] Parties should include key underlying assumptions as appropriate.

[b] Parties should include historical data used to develop the greenhouse gas projections reported.

Custom Footnotes

Table 6(a) FRA_BR1_v1.0

Information on updated greenhouse gas projections under a 'with measures' scenario[a]

	GHG emissions and removals[b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base year (1990)	1990	1995	2000	2005	2010	2011	2020	2030
Sector[d,e]									
Energy	385.70	385.70	387.10	402.90	412.20	377.90	350.00	326.55	
Transport	IE	IE	IE	IE	IE	IE	IE	IE	
Industry/industrial processes	59.40	59.40	56.50	44.20	42.80	37.90	36.60	36.44	
Agriculture	100.90	100.90	96.50	100.70	93.70	91.30	92.60	87.70	
Forestry/LULUCF	-22.80	-22.80	-28.50	-26.40	-42.00	-34.50	-44.50	-50.25	
Waste management/waste	12.70	12.70	14.60	14.90	14.30	13.30	12.90	11.39	
Other (specify)									
Gas									
CO_2 emissions including net CO_2 from LULUCF	NE	NE	NE	NE	NE	NE	NE	NE	
CO_2 emissions excluding net CO_2 from LULUCF	399.60	399.60	395.10	416.20	428.00	392.10	363.20	339.56	
CH_4 emissions including CH_4 from LULUCF	NE	NE	NE	NE	NE	NE	NE	NE	
CH_4 emissions excluding CH_4 from LULUCF	59.25	59.25	60.15	59.48	54.17	52.72	51.44	48.51	
N_2O emissions including N_2O from LULUCF	NE	NE	NE	NE	NE	NE	NE	NE	
N_2O emissions excluding N_2O from LULUCF	90.77	90.77	89.57	77.67	67.32	59.37	59.88	58.90	
HFCs	3.74	3.74	1.73	5.69	11.20	15.12	15.80	15.76	
PFCs	4.29	4.29	2.56	2.48	1.43	0.38	0.42	0.38	
SF_6	2.01	2.01	2.26	1.84	1.20	0.68	0.57	0.54	
Other (specify)									
Total with LULUCF[f]	10.04	10.04	6.55	10.01	13.83	16.18	16.79	16.68	
Total without LULUCF	559.66	559.66	551.37	563.36	563.32	520.37	491.31	463.65	

Abbreviations : GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] In accordance with the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", at a minimum Parties shall report a 'with measures' scenario, and may report 'without measures' and 'with additional measures' scenarios. If a Party chooses to report 'without measures' and/or 'with additional measures' scenarios they are to use tables 6(b) and/or 6(c), respectively. If a Party does not choose to report 'without measures' or 'with additional measures' scenarios then it should not include tables 6(b) or 6(c) in the biennial report.

Table 6(a) FRA_BR1_v1.0

Information on updated greenhouse gas projections under a 'with measures' scenario[a]

	GHG emissions and removals[b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base year (1990)	1990	1995	2000	2005	2010	2011	2020	2030

[b] Emissions and removals reported in these columns should be as reported in the latest GHG inventoryand consistent with the emissions and removals reported in the table on GHG emissions and trends provided in this biennial report. Where the sectoral breakdown differs from that reported in the GHG inventory Parties should explain in their biennial report how the inventory sectors relate to the sectors reported in this table.

[c] 20XX is the reporting due-date year (i.e. 2014 for the first biennial report).

[d] In accordance with paragraph 34 of the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", projections shall be presented on a sectoral basis, to the extent possible, using the same sectoral categories used in the policies and measures section. This table should follow, to the extent possible, the same sectoral categories as those listed in paragraph 17 of those guidelines, namely, to the extent appropriate, the following sectors should be considered: energy, transport, industry, agriculture, forestry and waste management.

[e] To the extent possible, the following sectors should be used: energy, transport, industry/industrial processes, agriculture, forestry/LULUCF, waste management/waste, other sectors (i.e. cross-cutting), as appropriate.

[f] Parties may choose to report total emissions with or without LULUCF, as appropriate.

Custom Footnotes

Table 6(b) FRA_BR1_v1.0

Information on updated greenhouse gas projections under a 'without measures' scenario[a]

	GHG emissions and removals [b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base year (1990)	1990	1995	2000	2005	2010	2011	2020	2030
Sector [d,e]									
Energy	385.70	385.70	387.10	402.90	412.20	377.90	350.00	479.52	
Transport	IE	IE	IE	IE	IE	IE	IE	IE	
Industry/industrial processes	59.40	59.40	56.50	44.20	42.80	37.90	36.60	101.60	
Agriculture	100.90	100.90	96.50	100.70	93.70	91.30	92.60	87.70	
Forestry/LULUCF	-22.80	-22.80	-28.50	-26.40	-42.00	-34.50	-44.50	-50.25	
Waste management/waste	12.70	12.70	14.60	14.90	14.30	13.30	12.90	19.15	
Other (specify)									
Gas									
CO_2 emissions including net CO_2 from LULUCF	NE	NE	NE	NE	NE	NE	NE	NE	
CO_2 emissions excluding net CO_2 from LULUCF	399.60	399.60	395.10	416.20	428.00	392.10	363.20	488.72	
CH_4 emissions including CH_4 from LULUCF	NE	NE	NE	NE	NE	NE	NE	NE	
CH_4 emissions excluding CH_4 from LULUCF	59.25	59.25	60.15	59.48	54.17	52.72	51.44	58.38	
N_2O emissions including N_2O from LULUCF	NE	NE	NE	NE	NE	NE	NE	NE	
N_2O emissions excluding N_2O from LULUCF	90.77	90.77	89.57	77.67	67.32	59.37	59.88	86.80	
HFCs	3.74	3.74	1.73	5.69	11.20	15.12	15.80	53.15	
PFCs	4.29	4.29	2.56	2.48	1.43	0.38	0.42	0.64	
SF_6	2.01	2.01	2.26	1.84	1.20	0.68	0.57	1.10	
Other (specify)									
Total with LULUCF[f]	10.04	10.04	6.55	10.01	13.83	16.18	16.79	54.89	
Total without LULUCF	559.66	559.66	551.37	563.36	563.32	520.37	491.31	688.79	

Abbreviations : GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] In accordance with the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", at a minimum Parties shall report a 'with measures' scenario, and may report 'without measures' and 'with additional measures' scenarios. If a Party chooses to report 'without measures' and/or 'with additional measures' scenarios they are to use tables 6(b) and/or 6(c), respectively. If a Party does not choose to report 'without measures' or 'with additional measures' scenarios then it should not include tables 6(b) or 6(c) in the biennial report.

Table 6(b) FRA_BR1_v1.0

Information on updated greenhouse gas projections under a 'without measures' scenario[a]

	GHG emissions and removals [b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base year (1990)	1990	1995	2000	2005	2010	2011	2020	2030

[b] Emissions and removals reported in these columns should be as reported in the latest GHG inventory and consistent with the emissions and removals reported in the table on GHG emissions and trends provided in this biennial report. Where the sectoral breakdown differs from that reported in the GHG inventory Parties should explain in their biennial report how the inventory sectors relate to the sectors reported in this table.

[c] 20XX is the reporting due-date year (i.e. 2014 for the first biennial report).

[d] In accordance with paragraph 34 of the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", projections shall be presented on a sectoral basis, to the extent possible, using the same sectoral categories used in the policies and measures section. This table should follow, to the extent possible, the same sectoral categories as those listed in paragraph 17 of those guidelines, namely, to the extent appropriate, the following sectors should be considered: energy, transport, industry, agriculture, forestry and waste management.

[e] To the extent possible, the following sectors should be used: energy, transport, industry/industrial processes, agriculture, forestry/LULUCF, waste management/waste, other sectors (i.e. cross-cutting), as appropriate.

[f] Parties may choose to report total emissions with or without LULUCF, as appropriate.

Table 6(c) FRA_BR1_v1.0

Information on updated greenhouse gas projections under a 'with additional measures' scenario [a]

	GHG emissions and removals [b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base year (1990)	1990	1995	2000	2005	2010	2011	2020	2030
Sector [d,e]									
Energy	385.70	385.70	387.10	402.90	412.20	377.90	350.00	288.87	
Transport	IE	IE	IE	IE	IE	IE	IE	IE	
Industry/industrial processes	59.40	59.40	56.50	44.20	42.80	37.90	36.60	37.46	
Agriculture	100.90	100.90	96.50	100.70	93.70	91.30	92.60	87.01	
Forestry/LULUCF	-22.80	-22.80	-28.50	-26.40	-42.00	-34.50	-44.50	-50.25	
Waste management/waste	12.70	12.70	14.60	14.90	14.30	13.30	12.90	11.39	
Other (specify)									
Gas									
CO_2 emissions including net CO_2 from LULUCF	NE	NE	NE	NE	NE	NE	NE	NE	
CO_2 emissions excluding net CO_2 from LULUCF	399.60	399.60	395.10	416.20	428.00	392.10	363.20	303.29	
CH_4 emissions including CH_4 from LULUCF	NE	NE	NE	NE	NE	NE	NE	NE	
CH_4 emissions excluding CH_4 from LULUCF	59.25	59.25	60.15	59.48	54.17	52.72	51.44	47.88	
N_2O emissions including N_2O from LULUCF	NE	NE	NE	NE	NE	NE	NE	NE	
N_2O emissions excluding N_2O from LULUCF	90.77	90.77	89.57	77.67	67.32	59.37	59.88	58.90	
HFCs	3.74	3.74	1.73	5.69	11.20	15.12	15.80	15.74	
PFCs	4.29	4.29	2.56	2.48	1.43	0.38	0.42	0.38	
SF_6	2.01	2.01	2.26	1.84	1.20	0.68	0.57	0.54	
Other (specify)									
Total with LULUCF [f]	10.04	10.04	6.55	10.01	13.83	16.18	16.79	16.66	
Total without LULUCF	559.66	559.66	551.37	563.36	563.32	520.37	491.31	426.73	

Abbreviations : GHG = greenhouse gas, LULUCF = land use, land-use change and forestry.

[a] In accordance with the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", at a minimum Parties shall report a 'with measures' scenario, and may report 'without measures' and 'with additional measures' scenarios. If a Party chooses to report 'without measures' and/or 'with additional measures' scenarios they are to use tables 6(b) and/or 6(c), respectively. If a Party does not choose to report 'without measures' or 'with additional measures' scenarios then it should not include tables 6(b) or 6(c) in the biennial report.

Table 6(c) FRA_BR1_v1.0

Information on updated greenhouse gas projections under a 'with additional measures' scenario [a]

	GHG emissions and removals [b]							GHG emission projections	
	(kt CO_2 eq)							(kt CO_2 eq)	
	Base year (1990)	1990	1995	2000	2005	2010	2011	2020	2030

[b] Emissions and removals reported in these columns should be as reported in the latest GHG inventory and consistent with the emissions and removals reported in the table on GHG emissions and trends provided in this biennial report. Where the sectoral breakdown differs from that reported in the GHG inventory Parties should explain in their biennial report how the inventory sectors relate to the sectors reported in this table.

[c] 20XX is the reporting due-date year (i.e. 2014 for the first biennial report).

[d] In accordance with paragraph 34 of the "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part II: UNFCCC reporting guidelines on national communications", projections shall be presented on a sectoral basis, to the extent possible, using the same sectoral categories used in the policies and measures section. This table should follow, to the extent possible, the same sectoral categories as those listed in paragraph 17 of those guidelines, namely, to the extent appropriate, the following sectors should be considered: energy, transport, industry, agriculture, forestry and waste management.

[e] To the extent possible, the following sectors should be used: energy, transport, industry/industrial processes, agriculture, forestry/LULUCF, waste management/waste, other sectors (i.e. cross-cutting), as appropriate.

[f] Parties may choose to report total emissions with or without LULUCF, as appropriate.

Table 7 FRA_BR1_v1.0

Provision of public financial support: summary information in 2011[a]

Allocation channels	*Year*									
	European euro - EUR					*USD[b]*				
	Core/ general[c]	*Climate-specific[d]*				*Core/ general[c]*	*Climate-specific[d]*			
		Mitigation	*Adaptation*	*Cross-cutting[e]*	*Other[f]*		*Mitigation*	*Adaptation*	*Cross-cutting[e]*	*Other[f]*
Total contributions through multilateral channels:	724,001,634.00	100,000,000.00								
Multilateral climate change funds[g]	64,000,000.00									
Other multilateral climate change funds[h]										
Multilateral financial institutions, including regional development banks	9,638,490.00									
Specialized United Nations bodies	650,363,144.00	100,000,000.00								
Total contributions through bilateral, regional and other channels		1,588,571,000.00	406,816,000.00	42,504,000.00						
Total	724,001,634.00	1,688,571,000.00	406,816,000.00	42,504,000.00						

Abbreviation: USD = United States dollars.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should provide an explanation on methodology used for currency exchange for the information provided in table 7, 7(a) and 7(b) in the box below.

[c] This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

[d] Parties should explain in their biennial reports how they define funds as being climate-specific.

[e] This refers to funding for activities which are cross-cutting across mitigation and adaptation.

[f] Please specify.

[g] Multilateral climate change funds listed in paragraph 17(a) of the "UNFCCC biennial reporting guidelines for developed country Parties" in decision 2/CP.17.

[h] Other multilateral climate change funds as referred in paragraph 17(b) of the "UNFCCC biennial reporting guidelines for developed country Parties" in decision 2/CP.17.

Custom Footnotes

g- These number are automatically calculated by the software and are wrong. Please see 1BR report for the right numbers

Each Party shall provide an indication of what new and additional financial resources they have provided, and clarify how they have determined that such resources are new and additional. Please provide this information in relation to table 7(a) and table 7(b).
Documentation Box:

Table 7 FRA_BR1_v1.0

Provision of public financial support: summary information in 2012 [a]

Allocation channels	*Year*									
	European euro - EUR					*USD [b]*				
	Core/ general [c]	*Climate-specific [d]*				*Core/ general [c]*	*Climate-specific [d]*			
		Mitigation	*Adaptation*	*Cross-cutting [e]*	*Other [f]*		*Mitigation*	*Adaptation*	*Cross-cutting [e]*	*Other [f]*
Total contributions through multilateral channels:	691,776,354.00	103,000,000.00								
Multilateral climate change funds [g]	64,000,000.00									
Other multilateral climate change funds [h]										
Multilateral financial institutions, including regional development banks										
Specialized United Nations bodies	627,776,354.00	103,000,000.00								
Total contributions through bilateral, regional and other channels		2,541,758,723.00	67,210,000.00	41,000,000.00						
Total	691,776,354.00	2,644,758,723.00	67,210,000.00	41,000,000.00						

Abbreviation: USD = United States dollars.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should provide an explanation on methodology used for currency exchange for the information provided in table 7, 7(a) and 7(b) in the box below.

[c] This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

[d] Parties should explain in their biennial reports how they define funds as being climate-specific.

[e] This refers to funding for activities which are cross-cutting across mitigation and adaptation.

[f] Please specify.

[g] Multilateral climate change funds listed in paragraph 17(a) of the "UNFCCC biennial reporting guidelines for developed country Parties" in decision 2/CP.17.

[h] Other multilateral climate change funds as referred in paragraph 17(b) of the "UNFCCC biennial reporting guidelines for developed country Parties" in decision 2/CP.17.

Custom Footnotes

g- These number are automatically calculated by the software and are wrong. Please see 1BR report for the right numbers

Each Party shall provide an indication of what new and additional financial resources they have provided, and clarify how they have determined that such resources are new and additional. Please provide this information in relation to table 7(a) and table 7(b).

Documentation Box:

Table 7(a) FRA_BR1_v1.0

Provision of public financial support: contribution through multilateral channels in 2014[a]

Donor funding	*Total amount*				*Status[b]*	*Funding source[f]*	*Financial instrument[f]*	*Type of support[f, g]*	*Sector[c]*
	Core/general[d]		*Climate-specific[e]*						
	European euro - EUR	*USD*	*European euro - EUR*	*USD*					
Total contributions through multilateral channels	724,001,634.00		100,000,000.00						
Multilateral climate change funds[g]	64,000,000.00								
1. Global Environment Facility	64,000,000.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. Least Developed Countries Fund									
3. Special Climate Change Fund									
4. Adaptation Fund									
5. Green Climate Fund									
6. UNFCCC Trust Fund for Supplementary Activities									
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks	9,638,490.00								
1. World Bank	6,638,490.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. International Finance Corporation									
3. African Development Bank					Provided	ODA	Grant		Cross-cutting
4. Asian Development Bank					Provided	ODA	Grant		Cross-cutting
5. European Bank for Reconstruction and Development	3,000,000.00				Provided	ODA	Grant	Other ()	Other (NA)
6. Inter-American Development Bank					Provided	ODA	Equity	Cross-cutting	Cross-cutting
7. Other									
Specialized United Nations bodies	650,363,144.00		100,000,000.00						
1. United Nations Development Programme									
2. United Nations Environment Programme	650,363,144.00		100,000,000.00						
African development bank and capital increase	14,240,296.00				Provided	ODA	Equity	Cross-cutting	Cross-cutting
Asian development bank capital increase	11,513,000.00				Provided	ODA	Equity	Cross-cutting	Cross-cutting
Fund for special operations (LADB)	1,725,100.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
Multilateral Investment Fund (laDB	1,740,000.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
International Fund for agricultural development (IFAD)	11,700,000.00				Provided	ODA	Grant	Cross-cutting	Agriculture
Inter-American development bank capital increase	4,724,000.00				Provided	ODA	Equity	Cross-cutting	Cross-cutting
CTF			100,000,000.00		Provided	ODA	Concessional Loan	Mitigation	Energy
African development fund	133,333,333.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
Asian Development fund	24,321,500.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
IDA	423,599,011.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
IBRD capital increase	23,466,904.00				Provided	ODA	Equity	Cross-cutting	Cross-cutting
3. Other									

Abbreviations: ODA = official development assistance, OOF = other official flows.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should explain, in their biennial reports, the methodologies used to specify the funds as provided, committed and/or pledged. Parties will provide the information for as many status categories as appropriate in the following order of priority: provided, committed, pledged.

[c] Parties may select several applicable sectors. Parties may report sectoral distribution, as applicable, under "Other".

[d] This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

[e] Parties should explain in their biennial reports how they define funds as being climate-specific.

[f] Please specify.

[g] Cross-cutting type of support refers to funding for activities which are cross-cutting across mitigation and adaptation.

Custom Footnotes

 h -Attention, dans les tableaux 7a, la non maniabilité du logiciel n'a pas permis de classer correctement les fonds ajoutés par la France. Ainsi, tous les fonds de la catégorie « United Nations environnement programme» doivent être comptabilisés et classés dans la partie « Multilateral financial institutions, including regional development banks » sauf le fonds CTF qui doit être comptabilisé et classé dans la partie « Multilateral climate change funds ».

Table 7(a) FRA_BR1_v1.0

Provision of public financial support: contribution through multilateral channels in 2012[a]

Donor funding	*Total amount*				*Status*[b]	*Funding source*[f]	*Financial instrument*[f]	*Type of support*[f, g]	*Sector*[c]
	Core/general[d]		*Climate-specific*[e]						
	European euro - EUR	*USD*	*European euro - EUR*	*USD*					
Total contributions through multilateral channels	691,776,354.00		103,000,000.00						
Multilateral climate change funds[g]	64,000,000.00								
1. Global Environment Facility	64,000,000.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. Least Developed Countries Fund									
3. Special Climate Change Fund									
4. Adaptation Fund									
5. Green Climate Fund									
6. UNFCCC Trust Fund for Supplementary Activities									
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks									
1. World Bank									
2. International Finance Corporation									
3. African Development Bank									
4. Asian Development Bank									
5. European Bank for Reconstruction and Development									
6. Inter-American Development Bank									
7. Other									
Specialized United Nations bodies	627,776,354.00		103,000,000.00						
1. United Nations Development Programme									
2. United Nations Environment Programme	627,776,354.00		103,000,000.00						
CTF			103,000,000.00		Provided	ODA	Concessional Loan	Mitigation	Energy
IDA	400,000,000.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
IBDR capital increase	24,106,425.00				Provided	ODA	Equity	Cross-cutting	Cross-cutting
African development fund	133,333,333.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
African Development bank capital increase	14,240,296.00				Provided	ODA	Equity	Cross-cutting	Cross-cutting
Asian development fund	24,284,900.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
Asian development bank capital increase	11,929,000.00				Provided	ODA	Equity	Cross-cutting	Cross-cutting
Multilateral Investment Fund (la DB)	1,735,000.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
Fund for special operation (laDB)	1,723,400.00				Provided	ODA	Grant	Cross-cutting	Cross-cutting
Inter-American development Bank capital increase	4,724,000.00				Provided	ODA	Equity	Cross-cutting	Cross-cutting
IFAD	11,700,000.00				Provided	ODA	Grant	Cross-cutting	Agriculture
3. Other									

Abbreviations: ODA = official development assistance, OOF = other official flows.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should explain, in their biennial reports, the methodologies used to specify the funds as provided, committed and/or pledged. Parties will provide the information for as many status categories as appropriate in the following order of priority: provided, committed, pledged.

[c] Parties may select several applicable sectors. Parties may report sectoral distribution, as applicable, under "Other".

[d] This refers to support to multilateral institutions that Parties cannot specify as climate-specific.

[e] Parties should explain in their biennial reports how they define funds as being climate-specific.

[f] Please specify.

[g] Cross-cutting type of support refers to funding for activities which are cross-cutting across mitigation and adaptation.

Custom Footnotes

 h -Attention, dans les tableaux 7a, la non maniabilité du logiciel n'a pas permis de classer correctement les fonds ajoutés par la France. Ainsi, tous les fonds de la catégorie « United Nations environnement programme» doivent être comptabilisés et classés dans la partie « Multilateral financial institutions, including regional development banks » sauf le fonds CTF qui doit être comptabilisé et classé dans la partie « Multilateral climate change funds ».

Table 7(b) FRA_BR1_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2011 [a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						
Total contributions through bilateral, regional and other channels	2,037,891,000.00							
Africa / Fonds Français pour l'Environnement mondial -forêt	7,640,000.00		Committed	ODA	Concessional Loan	Mitigation	Forestry	
Africa / Fonds Français pour l'Environnement mondial- énergie	2,850,000.00		Committed	ODA	Concessional Loan	Mitigation	Energy, Other (waste management)	
Africa / FASEP AFRIQUE DU NORD	3,380,000.00		Committed	ODA	Grant	Mitigation	Energy, Transport, Other (waste management)	
CEI / FASEP CEI	1,640,000.00		Committed	ODA	Grant	Mitigation	Transport, Other (waste management)	
Balkans / FASEP BALKANS	3,400,000.00		Committed	ODA	Grant	Mitigation	Transport, Other (waste management)	
/ FASEP PROCHE-ORIENT ET TURQUIE	430,000.00		Committed	ODA	Grant	Mitigation	Energy	
South-Est Asia / FASEP ASIE DU SUD-EST	1,510,000.00		Committed	ODA	Grant	Mitigation	Transport, Other (waste management)	

Table 7(b) FRA_BR1_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2011 [a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						
Africa / FASEP AFRIQUE SUBSAHARIENNE	430,000.00		Committed	ODA	Grant	Mitigation	Other (waste management)	
latina America / FASEP AMERIQUE LATINE	863,000.00		Provided	ODA	Grant	Mitigation	Transport, Agriculture	
Africa / AFD AFRIQUE SUBSAHARIENNE	7,504,000.00		Committed	ODA	Grant	Cross-cutting	Forestry, Agriculture, Cross-cutting	
Africa / AFD AFRIQUE SUBSAHARIENNE	5,446,000.00		Committed	ODA	Grant	Adaptation	Agriculture	
Africa / AFD AFRIQUE SUBSAHARIENNE	1,110,000.00		Committed	ODA	Grant	Mitigation	Forestry	
Latin America and the Caribbean / AFD AMERIQUE LATINE	76,800,000.00		Committed	ODA	Concessional Loan	Adaptation	Other (water ressources)	
Asia Pacific / AFD ASIE	20,500,000.00		Committed	ODA	Concessional Loan	Adaptation	Water and sanitation	
Asia Pacific / AFD ASIE	141,000,000.00		Committed	ODA	Concessional Loan	Mitigation	Energy	
Africa / Fond Français pour l'Environnement mondial- plan climat	750,000.00		Committed	ODA	Concessional Loan	Adaptation	Other (capacity-building)	
Mediterranean / Fond Français pour l'Environnement mondial- Méditerranée ecosystèmes boisés	2,650,000.00		Committed	ODA	Concessional Loan	Mitigation	Forestry	
Colombia / Fond français pour l'Environnement Redd+	1,460,000.00		Committed	ODA	Concessional Loan	Mitigation	Forestry	

Table 7(b) FRA_BR1_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2011 [a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						
Guatemala / Fonds français pour l'Environnement mondial - Cogestion systèmes aires protégées	1,496,000.00		Committed	ODA	Concessional Loan	Mitigation	Forestry	
Africa / FASEP AFRIQUE DU NORD	70,000.00		Committed	ODA	Grant	Adaptation	Other (capacity-building)	
CEI / FASEP-CEI	700,000.00		Committed	ODA	Grant	Adaptation	Other (Vulnerability assessment)	
CEI / RPE CEI	18,000,000.00		Committed	ODA	Concessional Loan	Adaptation	Other (Vulnerability assessment)	
South Est Asia / RPE-asie du Sud Est	22,050,000.00		Committed	ODA	Concessional Loan	Mitigation	Transport	
Latin America and the Caribbean / AFD AMERIQUE LATINE	159,000,000.00		Committed	ODA	Concessional Loan	Mitigation	Transport	
mediterranean and middle east / AFD Méditerrannée et Moyen Orient	250,300,000.00		Committed	ODA	Concessional Loan	Mitigation	Energy	
Africa / AFD AFRIQUE SUBSAHARIENNE	134,550,000.00		Committed	ODA	Concessional Loan	Adaptation	Other (water ressources)	
Africa / AFD AFRIQUE SUBSAHARIENNE	281,250,000.00		Committed	ODA	Concessional Loan	Mitigation	Energy, Other (waste management)	

Table 7(b) FRA_BR1_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2011 [a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						
Africa / AFD AFRIQUE SUBSAHARIENNE	15,000,000.00		Committed	OOF	Non-Concessional Loan	Mitigation	Energy	
Latin America and the Caribbean / AFD AMERIQUE LATINE ET CARAIBES	165,000,000.00		Committed	ODA	Non-Concessional Loan	Mitigation	Energy	
Latin America and the Caribbean / AFD AMERIQUE LATINE ET CARAIBES	35,000,000.00		Committed	OOF	Concessional Loan	Cross-cutting	Energy, Agriculture, Other (natural ressources)	
Latin America and the Caribbean / AFD AMERIQUE LATINE ET CARAIBES	222,350,000.00		Committed	OOF	Non-Concessional Loan	Mitigation	Energy	
Asia Pacific / AFD ASIE	20,000,000.00		Committed	OOF	Concessional Loan	Mitigation	Energy	
Asia Pacific / AFD ASIE	237,762,000.00		Committed	OOF	Non-Concessional Loan	Mitigation	Energy	
mediterranean and middle east / AFD Mediterranée et Moyen Orient	150,000,000.00		Committed	OOF	Non-Concessional Loan	Adaptation	Other (water ressources)	
mediterranean and middle east / AFD Méditerranée et Moyen Orient	46,000,000.00		Committed	OOF	Non-Concessional Loan	Mitigation	Energy	

Abbreviations: ODA = official development assistance, OOF = other official flows; USD = United States dollars.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

[b] Parties should report, to the extent possible, on details contained in this table.

[c] Parties should explain, in their biennial reports, the methodologies used to specify the funds as provided, committed and/or pledged. Parties will provide the information for as many status categories as appropriate in the following order of priority: provided, committed, pledged.

Table 7(b) FRA_BR1_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2011 [a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						

[d] Parties may select several applicable sectors. Parties may report sectoral distribution, as applicable, under “Other”.

[e] Parties should report, as appropriate, on project details and the implementing agency.

[f] Parties should explain in their biennial reports how they define funds as being climate-specific.

[g] Please specify.

[h] Cross-cutting type of support refers to funding for activities which are cross-cutting across mitigation and adaptation.

Custom Footnotes

Table 7(b) FRA_BR1_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2012 [a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						
Total contributions through bilateral, regional and other channels	2,649,968,723.00							
Africa / Fonds Français pour l'Environnement mondial -forêt	14,100,000.00		Committed	ODA	Grant	Mitigation	Forestry	
Africa / Fonds Français pour l'Environnement mondial- Voute nubienne	500,000.00		Committed	ODA	Grant	Adaptation		
Latin America and the Caribbean / Fonds Français pour l'Environnement mondial- Amérique latine - Gran Chaco	1,500,000.00		Committed	ODA	Grant	Mitigation	Forestry	
Brazil / Fonds Français pour l'Environnement mondiail - Brésil - Projet PETRA	2,000,000.00		Committed	ODA	Grant	Mitigation	Forestry	
Asia Pacific / Fonds Français pour l'Environnement mondial - Pacifique-Resccue	2,000,000.00		Committed	ODA	Grant	Adaptation	Cross-cutting	
Africa / FASEP AFRIQUE DU NORD	2,580,000.00		Committed	ODA	Grant	Mitigation	Energy, Other (waste management)	
CEI / FASEP CEI	1,200,000.00		Committed	ODA	Grant	Mitigation	Energy, Agriculture	
Balkans / FASEP BALKANS	1,090,000.00		Committed	ODA	Grant	Mitigation	Transport, Other (Waste management)	
Proche Orient et Turquie / FASEP PROCHE-ORIENT ET TURQUIE	5,160,000.00		Committed	ODA	Grant	Mitigation	Energy, Industry	

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						
South -Est Asia / FASEP ASIE DU SUD-EST	1,640,000.00		Committed	ODA	Grant	Mitigation	Energy, Other (waste management), Transport	
proche orient et Turquie / FASEP PROCHE-ORIENT ET TURQUIE	550,000.00		Committed	ODA	Grant	Adaptation	Other (capacity building)	
Africa / FASEP AFRIQUE SUBSAHARIENNE	860,000.00		Committed	ODA	Grant	Mitigation	Energy, Industry, Other (Waste management)	
Latin America and the Caribbean / FASEP AMERIQUE LATINE	1,040,000.00		Committed	ODA	Grant	Mitigation	Energy	
Latin America and the Caribbean / FASEP AMERIQUE LATINE	460,000.00		Committed	ODA	Grant	Adaptation	Other (Coastal management)	
Africa / RPE AFRIQUE DU NORD	123,800,000.00		Committed	ODA	Concessional Loan	Mitigation	Transport	
Latin America and the Caribbean / RPE AMERIQUE LATINE	90,000,000.00		Committed	ODA	Concessional Loan	Mitigation	Transport	
Africa / RPE AFRIQUE SUBSAHARIENNE	7,000,000.00		Committed	ODA	Concessional Loan	Adaptation	Other (Coastal management)	
Africa / RPE PROCHE-ORIENT	65,800,000.00		Committed	ODA	Concessional Loan	Mitigation	Other (waste management)	

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						
Africa / AFD AFRIQUE SUBSAHARIENNE	1,000,000.00		Committed	ODA	Grant	Adaptation	Agriculture, Other (natural ressources)	
Africa / AFD AFRIQUE SUBSAHARIENNE	5,000,000.00		Committed	ODA	Grant	Mitigation	Forestry	
Africa / AFD AFRIQUE SUBSAHARIENNE	80,000,000.00		Committed	ODA	Concessional Loan	Mitigation	Energy	
Latin America and the Caribbean / AFD AMERIQUE LATINE	6,500,000.00		Committed	ODA	Concessional Loan	Mitigation	Energy	
Asia Pacific / AFD ASIE	4,000,000.00		Committed	ODA	Grant	Adaptation	Agriculture, Other (natural ressources)	
Asia Pacific / AFD ASIE	77,690,437.00		Committed	ODA	Concessional Loan	Mitigation	Energy, Transport	
mediterranean and middle east / AFD Méditerranée et Moyen Orient	5,500,000.00		Committed	ODA	Grant	Adaptation	Other (water ressources)	
Africa / fonds français pour l'Environnement mondial - énergie	500,000.00		Committed	ODA	Grant	Mitigation	Energy	
Africa / AFD AFRIQUE SUBSAHARIENNE	3,900,000.00		Committed	ODA	Non-Concessional Loan	Adaptation	Water and sanitation	
Africa / AFD AFRIQUE SUBSAHARIENNE	26,654,482.00		Committed	ODA	Non-Concessional Loan	Mitigation	Energy	
Africa / AFD AFRIQUE SUBSAHARIENNE	100,000,000.00		Committed	OOF	Concessional Loan	Mitigation	Energy	
Africa / AFD AFRIQUE SUBSAHARIENNE	17,700,000.00		Committed	OOF	Concessional Loan	Mitigation	Forestry	
Africa / AFD AFRIQUE SUBSAHARIENNE	108,398,630.00		Committed	OOF	Non-Concessional Loan	Mitigation	Energy	

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						
Latin America and the Caribbean / AFD AMERIQUE LATINE ET CARAIBES	202,439,653.00		Committed	ODA	Non-Concessional Loan	Mitigation	Energy	
Latin America and the Caribbean / AFD AMERIQUE LATINE ET CARAIBES	197,954,839.00		Committed	ODA	Non-Concessional Loan	Mitigation	Transport	
Latin America and the Caribbean / AFD AMERIQUE LATINE ET CARAIBES	177,027,749.00		Committed	OOF	Non-Concessional Loan	Mitigation	Energy	
Asia Pacific / AFD ASIE	30,600,000.00		Committed	ODA	Non-Concessional Loan	Mitigation	Forestry	
Asia Pacific / AFD ASIE	144,719,543.00		Committed	ODA	Non-Concessional Loan	Mitigation	Transport	
Asia Pacific / AFD ASIE	20,000,000.00		Committed	OOF	Concessional Loan	Adaptation	Agriculture, Other (natural ressources)	
Asia Pacific / AFD ASIE	50,000,000.00		Committed	OOF	Concessional Loan	Mitigation	Energy	
Asia Pacific / AFD ASIE	11,000,000.00		Committed	OOF	Concessional Loan	Cross-cutting	Energy, Other (other vulnerability assessment)	
Asia Pacific / AFD ASIE	257,263,189.00		Committed	OOF	Non-Concessional Loan	Mitigation	Energy	
mediteranean and middle east / AFD MEDITERRANEE ET MOYEN ORIENT	10,000,000.00		Committed	ODA	Grant	Mitigation	Other (waste management)	

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	European euro - EUR	*USD*						
mediterranean and middle east / AFD MEDITERRANEE ET MOYEN ORIENT	543,000,000.00		Committed	ODA	Concessional Loan	Mitigation	Transport	
mediterranean and middle east / AFD MEDITERRANEE ET MOYEN ORIENT	30,000,000.00		Committed	ODA	Concessional Loan	Cross-cutting	Energy, Other (water ressources)	
mediterranean and middle east / AFD MEDITERRANEE ET MOYEN ORIENT	150,000,000.00		Committed	ODA	Non-Concessional Loan	Mitigation	Energy, Transport	
mediterranean and middle east / AFD MEDITERRANEE ET MOYEN ORIENT	22,300,000.00		Committed	OOF	Concessional Loan	Adaptation	Other (water ressources)	
mediterranean and middle east / AFD MEDITERRANEE ET MOYEN ORIENT	45,540,201.00		Committed	OOF	Non-Concessional Loan	Mitigation	Transport	

Abbreviations: ODA = official development assistance, OOF = other official flows; USD = United States dollars.

[a] Parties should fill in a separate table for each year, namely 2011 and 2012, where 2014 is the reporting year.

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[d] Parties may select several applicable sectors. Parties may report sectoral distribution, as applicable, under “Other”.

[e] Parties should report, as appropriate, on project details and the implementing agency.

[f] Parties should explain in their biennial reports how they define funds as being climate-specific.

[g] Please specify.

[h] Cross-cutting type of support refers to funding for activities which are cross-cutting across mitigation and adaptation.

Custom Footnotes

Provision of technology development and transfer support[a,b]

Recipient country and/or region	*Targeted area*	*Measures and activities related to technology transfer*	*Sector*[c]	*Source of the funding for technology transfer*	*Activities undertaken by*	*Status*	*Additional information*[d]
Kazakhstan	Mitigation	Atténuation Un consortium d'industriels français mène depuis 2011 un projet au Kazakhstan pour fournir des usines clef en main sur l'ensemble de la chaîne photovoltaïque. Ce programme industriel structurant a pu émerger grâce à l'appui financier de l'Etat à travers un programme FASEP attribué à la société CEIS et l'appui scientifique et institutionnel de la structure de recherche publique qu'est le CEA.	Energy, Industry	Private and Public	Public	Implemented	Les usines de fabrication photovoltaïque sont verticalement intégrées. D'une capacité totale de 60MW, les différentes technologies de production (wafer, cellule et module) sont transférées par les sociétés françaises ECM Technologie et SEMCO Engineering, sous la coordination de CEIS. Ce projet, d'un montant total de 165 M€, intègre la fourniture d'équipements fabriqués en France par une dizaine de PME, ainsi qu'un transfert de technologie et de savoir-faire par les entreprises. Un volet formation a par ailleurs été réalisé en France pour former les équipes opérationnelles kazakhs en avance de phase. Les premières phases de mise en production ont été initiées, permettant ainsi au Kazakhstan de compter aujourd'hui parmi les acteurs industriels producteurs de panneaux photovoltaïques.
Chili	Mitigation	la Direction de la Recherche de GDF SUEZ soutient un projet pilote d'installation solaire concentrée, avec l'objectif de capitaliser sur cette expérimentation en vraie grandeur. Cette initiative permet de renforcer le développement et l'innovation locale.	Energy	Private	Private	Implemented	Ce projet pilote mondial appelé EOS I, de 2,5 MW, consiste à injecter directement de la vapeur produite à partir d'une installation solaire concentré dans une turbine à haute pression d'une unité existante de production électrique au charbon à Mejillones, au nord du Chili. Cette technologie permet d'économiser 800 kg de charbon par seconde dans cette unité de 2,5 MW.
Brazil	Mitigation	Tractebel, filiale du groupe GDF SUEZ développe en collaboration avec l'Institut de recherché de l'Université de Rio de Janeiro, l'Agence Nationale d'énergie électrique, et des entreprises brésiliennes un prototype de convertisseur de la puissance des vagues en électricité	Energy	Private	Private and Public	Implemented	Si ce projet démontre qu'il est possible de capturer l'énergie des vagues, la recherche doit encore être poursuivie pour améliorer cette technologie et l'amener à maturité.

Provision of technology development and transfer support[a,b]

Recipient country and/or region	*Targeted area*	*Measures and activities related to technology transfer*	*Sector*[c]	*Source of the funding for technology transfer*	*Activities undertaken by*	*Status*	*Additional information*[d]
united arab emirates	Mitigation	Total participe, en partenariat avec d'autres sociétés, à la joint venture Shams Power Company qui a permis la construction et le développement de Shams 1, la plus grande centrale à solaire concentré en activité dans le monde.	Energy	Private	Private	Implemented	Ce projet de centrale thermique solaire d'une capacité de 100 MW alimentera 20 000 foyers aux Emirats Arabes Unis (EAU) et permettra d'éviter l'émission d'environ 175 000 tonnes de CO2 par an. Intégrant les technologies cylindro-paraboliques les plus récentes, ainsi qu'un système de refroidissement sec qui réduit de façon significative la consommation d'eau, Shams 1 illustre l'efficacité de la collaboration entre différentes entreprises pour aboutir à des solutions énergétiques à grande échelle et respectueuses de l'environnement, qui permettent de répondre à la hausse des besoins mondiaux en énergie et à la diversification des mix énergétiques.
world	Mitigation	La France est membre fondateur et accueille à Paris le siège de l'Agence Internationale de l'Energie (AIE). Celle-ci permet en particulier l'appui et l'accélération des transferts de technologie, ainsi que le partage d'expériences, dans les domaines de l'énergie et de l'efficacité énergétique.	Energy	Public	Public	Implemented	Fondée à l'OCDE en 1974, à la suite du premier choc pétrolier, sa mission initiale était de coordonner les mesures à prendre en temps de crise des approvisionnements pétroliers. Si cette mission reste au cœur de ses activités, son mandat s'est progressivement élargi pour prendre en considération la sécurité énergétique, le développement économique et durable, et plus récemment les enjeux climatiques. L'AIE facilite la coordination des politiques énergétiques de ses 29 pays membres, qui s'emploient à assurer pour leurs citoyens des approvisionnements en énergie fiables, propres et à des prix abordables. L'AIE est l'organisation de référence dans le domaine de l'énergie, et produit chaque année le rapport de référence en matière énergétique au niveau mondial, le World Energy Outlook (WEO).

Table 8 FRA_BR1_v1.0

Provision of technology development and transfer support[a,b]

Recipient country and/or region	*Targeted area*	*Measures and activities related to technology transfer*	*Sector*[c]	*Source of the funding for technology transfer*	*Activities undertaken by*	*Status*	*Additional information*[d]
world	Mitigation and Adaptation	A travers des soutiens humains et financiers, et une coopération en renforcement, la France travaille activement au sein de l'IRENA (Agence internationale de l'énergie renouvelable) pour faciliter la transition énergétique des pays en développement, vers une croissance sobre en carbone. La France est d'ailleurs le sixième contributeur de l'Agence (1,4 MUSD en 2012).	Energy	Public	Public	Implemented	La montée en puissance de l'agence, créée en 2009 et comptant aujourd'hui plus d'une centaine de membres, mérite d'être saluée. Cette agence se veut opérationnelle en fournissant une plateforme d'appui aux pays souhaitant mettre en oeuvre les énergies renouvelables. Elle permet le développement et le partage d'outils favorisant le déploiement des énergies renouvelables à grande échelle et dans tous les pays. L'appui qu'elle fournit spécifiquement aux pays en développement, dont les moins avancés et les petites îles, est jugé prioritaire par la France. Cette Agence inscrit aujourd'hui son action dans le cadre fédérateur de la démarche Sustainable Energy for All (SE4All) proposé par le secrétaire général des Nations Unies. Poussant trois objectifs importants pour un développement sobre en carbone, cette initiative large a permis de catalyser l'action en offrant un cadre commun et une visibilité accrue à ces enjeux. La France participe activement à cette initiative, directement en apportant un appui humain ou en mobilisant ses acteurs de la coopération sur le terrain, ou indirectement à travers l'action de l'Union Européenne et la facilité financière mise en place. L'accès à l'énergie est un thème cher à la France qu'elle porte à travers ses actions de coopération.

Provision of technology development and transfer support[a,b]

Recipient country and/or region	*Targeted area*	*Measures and activities related to technology transfer*	*Sector*[c]	*Source of the funding for technology transfer*	*Activities undertaken by*	*Status*	*Additional information*[d]
world	Mitigation and Adaptation	La France fait partie des principaux financeurs du Programme des Nations unies pour l'environnement (PNUE). Celui-ci contribue à la diffusion de technologies et savoir-faire pour lutter contre le changement climatique via plusieurs programmes, comme par exemple le cadre décennal de programmation sur les modes de consommation et de production durables (10YFP). Le PNUE est également hôte du Centre et Réseau des Technologies Climatiques, qui est le bras armé du Mécanisme technologique de la CCNUCC.	Other (cross-cutting)	Public	Public	Implemented	Les principaux objectifs du PNUE sont : - Promouvoir la coopération internationale dans le domaine de l'environnement et recommander des politiques orientées dans ce sens ; - Étudier la situation de l'environnement dans le monde afin de s'assurer que les problèmes de portée internationale dans ce domaine font l'objet, de la part des gouvernements, d'un examen approprié ; - Gérer les ressources du Fonds pour l'Environnement, qui finance le programme d'action du PNUE. Il est à noter que la France est le 4ème contributeur de ce fonds, avec une contribution annuelle de 5,850,000 USD en 2012. Au niveau de 10YFP, la France s'est beaucoup mobilisée dans l'élaboration de ce cadre et pilotait un des sept groupes de travail du processus de Marrakech, celui sur le tourisme durable. Aujourd'hui, la France assure la vice-présidence du Partenariat mondial pour le tourisme durable après deux ans de présidence. La France s'investit aussi sur d'autres programmes du 10YFP, notamment ceux portant sur l'information des consommateurs et les bâtiments durables.

Table 8 FRA_BR1_v1.0

Provision of technology development and transfer support[a,b]

Recipient country and/or region	*Targeted area*	*Measures and activities related to technology transfer*	*Sector*[c]	*Source of the funding for technology transfer*	*Activities undertaken by*	*Status*	*Additional information*[d]
Africa	Mitigation and Adaptation	Le Fonds français pour l'Environnement Mondial (FFEM) et l'Agence française de Développement (AFD) financement le programme d'appui à la définition de stratégies de développement sobre en carbone et résilient au changement climatique, qui possède un volet transferts de technologies et une composante adaptation marquée.	Other (cross-cutting)	Public	Public	Implemented	La stratégie de développement sobre en carbone et résilient au changement climatique vise à créer un cadre global et intégré, permettant d'avoir une vision d'ensemble sur les filières prioritaires et de créer des synergies entre elles. Le programme se focalisera d'abord, sur trois pays : la Tunisie, le Gabon et le Kenya puis sera étendu à un ou deux PMA d'Afrique subsaharienne. Il est ainsi envisagé aujourd'hui d'étendre le programme au Niger. Dans chaque pays cible, le projet intégrera une phase d'identification des besoins technologiques et de structuration institutionnelle, une phase de mise en œuvre des programmes d'assistance technique et de renforcement de capacités prédéfinis, et une phase de capitalisation.
islands of the Indian Ocean	Adaptation	Le Fonds français pour l'Environnement Mondial (FFEM), le ministère des Affaires étrangères de la France, l'Agence française de Développement (AFD) et la Région Réunion financent le projet ACClimate, qui traite d'adaptation au changement climatique dans les îles de l'océan Indien.	Other (cross-cutting)	Public	Public	Implemented	Lancé en 2008 à l'initiative des pays membres de la Commission de l'océan Indien, ACClimate est le premier projet du genre dans le sud-ouest de l'océan Indien. Il vise principalement à : - mieux comprendre les évolutions climatiques à l'échelle de la région ; - identifier les vulnérabilités aux impacts du changement climatique ; - élaborer une stratégie régionale d'adaptation qui permette de réduire ces vulnérabilités.

[a] To be reported to the extent possible.

[b] The tables should include measures and activities since the last national communication or

[c] Parties may report sectoral disaggregation, as appropriate.

[d] Additional information may include, for example, funding for technology development and transfer provided, a short description of the measure or activity and co-financing arrangements.

Custom Footnotes

Provision of capacity-building support[a]

Recipient country/region	*Targeted area*	*Programme or project title*	*Description of programme or project* [b,c]
Africa	Mitigation	capacity building in Africa	En 2012, la France a soutenu une session de formation organisée par l'association Geres (Groupe Énergies Renouvelables, Environnement et Solidarités).
Africa	Multiple Areas	AMMA	Concernant le SMOC en Afrique, l'expérience interna-tionale AMMA s'est prolongée depuis 2010. AMMA-CATCH, système d'observation pour un suivi à long terme des impacts de la mousson en Afrique de l'Ouest a été maintenu. Il avait été initié par le MESR et il bénéficie du soutien de l'IRD (Institut de re-cherche pour le développement) et de l'INSU (L'Institut national des sciences de l'Univers).
mediteranean basin	Multiple Areas	MISTRALS	Lancé en 2008 pour une durée prévue jusqu'en 2020, MISTRALS a pris de l'ampleur sur le terrain en 2010. C'est un méta-programme international de recherches fondamentales et d'observations interdis-ciplinaires et systématiques dédié à la compréhension du fonctionnement et de l'évolution de l'environnement dans le bassin méditerranéen sous les pressions du changement global anthropique pour en prédire l'évolution future. Au-delà de sa vocation académique, MISTRALS a également pour ambition de transformer les objectifs et résultats de recherche en concepts et données accessibles aux décideurs, acteurs territoriaux et gestionnaires, afin d'identifier les besoins et nécessités nationaux et transnationaux et de répondre aux enjeux sociétaux, environnemen-taux et économiques pour le développement durable des pays et des populations partageant l'aire médi-terranéenne.
Maldives	Mitigation	capacity building	L'objectif de la formation a été de fournir une critique constructive de l'inventaire dont disposait les Mal-dives au regard du savoir-faire de la France et de leur pro¬poser une stratégie pour pérenniser ce travail d'inventaire qui avait été réalisé en 2010 et mettre en place un système national.
Southern Europe, mediteranean basin, Europe, Vietnam	Adaptation	bilaterales and multilaterales cooperations	L'Observatoire National sur les Effets du Réchauffe-ment Climatique, a participé à différents travaux : □l'adaptation steering group installé par la Commis-sion européenne pour l'élaboration d'une stratégie communautaire d'adaptation au changement cli-matique (2009-2013) ; □l'adaptation working group for knowledge base installé par la Commission européenne pour la structuration et les tests de la plateforme d'échange d'expérience Climate-Adapt (2009-2012) ; □rencontre des pays d'Europe du sud pour le par-tage d'expérience en matière de planification d'adaptation (Rome, 2012) ; □rencontre multilatérale de pays d'Europe pour le partage d'expériences en matière d'étude des im-pacts et des vulnérabilités au changement clima-tique : Suisse, Allemagne, Italie, Autriche, Slovénie (Berne, 2012) ; □atelier de travail avec les pays riverains de la Mé-diterranée organisé par le Plan Bleu (Le Caire, 2012) ; □dialogue multilatéral avec les pays riverains de l'arc alpin dans le cadre de la convention alpine (Vienne, 2013) ; □atelier de travail bilatéral sur les politiques d'adaptation Pologne-France (Varsovie, 2013) ; □participation au groupe de parties prenantes du projet européen de recherche Impact2C (Vienne, 2013) ; □rencontre bilatérale de partage d'expérience en matière d'étude de vulnérabilité et de politique d'adaptation avec le Vietnam (Paris, 2011) ; □échange technique pour la structuration d'un ob-servatoire du changement climatique à Maurice (Port-Louis, 2011) ; □Météo-France et les ministères concernés partici-pent aux travaux de mise en place du cadre mon-dial pour les services climatiques dans le cadre de l'OMM (depuis 2009).

Recipient country/region	*Targeted area*	*Programme or project title*	*Description of programme or project* [b,c]

[a] To be reported to the extent possible.

[b] Each Party included in Annex II to the Convention shall provide information, to the extent possible, on how it has provided capacity-building support that responds to the existing and emerging capacity-building needs identified by Parties not included in Annex I to the Convention in the areas of mitigation, adaptation and technology development and transfer.

[c] Additional information may be provided on, for example, the measure or activity and co-financing arrangements.

Custom Footnotes