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Table 1 CHE_BR2_v1.0

Emission trends: summary [(1)]
(Sheet 1 of 3)

GREENHOUSE GAS EMISSIONS	Base year[a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt CO_2 eq								
CO_2 emissions without net CO_2 from LULUCF		44,031.45	46,101.25	45,972.81	43,556.04	42,593.17	43,352.41	44,087.67	42,979.60
CO_2 emissions with net CO_2 from LULUCF		40,950.57	43,207.50	43,089.46	39,637.39	39,717.63	39,656.57	41,013.43	39,558.89
CH_4 emissions without CH_4 from LULUCF		6,168.97	6,185.85	6,071.87	5,945.81	5,885.34	5,864.28	5,794.69	5,648.79
CH_4 emissions with CH_4 from LULUCF		6,205.09	6,199.96	6,083.80	5,957.52	5,902.84	5,884.98	5,810.73	5,693.94
N_2O emissions without N_2O from LULUCF		2,854.33	2,847.73	2,815.59	2,748.33	2,717.33	2,702.34	2,697.50	2,601.77
N_2O emissions with N_2O from LULUCF		2,940.87	2,930.05	2,897.46	2,829.94	2,800.00	2,785.71	2,779.63	2,689.14
HFCs		0.02	1.59	15.68	32.79	81.68	245.90	297.47	361.47
PFCs		116.52	98.51	80.61	34.70	20.87	17.49	20.42	21.03
Unspecified mix of HFCs and PFCs		NO	NO	NO	NO	NO	NO	NO	NO
SF_6		137.01	139.21	141.39	120.53	106.89	93.23	90.07	124.24
NF3		NO	NO	NO	NO	NO	NO	NO	NO
Total (without LULUCF)		53,308.31	55,374.14	55,097.95	52,438.21	51,405.28	52,275.65	52,987.81	51,736.90
Total (with LULUCF)		50,350.07	52,576.81	52,308.40	48,612.88	48,629.90	48,683.89	50,011.75	48,448.70
Total (without LULUCF, with indirect)		53,320.55	55,386.11	55,109.65	52,449.58	51,416.30	52,286.26	52,998.14	51,747.10
Total (with LULUCF, with indirect)		50,362.32	52,588.78	52,320.09	48,624.24	48,640.92	48,694.50	50,022.08	48,458.90

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year[a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt CO_2 eq								
1. Energy		41,707.00	44,176.97	44,206.96	42,025.92	40,890.23	41,803.14	42,716.87	41,748.76
2. Industrial processes and product use		3,521.51	3,156.67	2,997.43	2,690.61	2,881.27	2,873.40	2,748.84	2,666.41
3. Agriculture		6,712.87	6,674.24	6,556.80	6,456.01	6,439.95	6,413.17	6,366.87	6,182.10
4. Land Use, Land-Use Change and Forestry[b]		-2,958.23	-2,797.33	-2,789.56	-3,825.34	-2,775.38	-3,591.77	-2,976.06	-3,288.20
5. Waste		1,354.71	1,353.85	1,324.16	1,252.89	1,180.86	1,172.78	1,141.88	1,126.08
6. Other		12.22	12.41	12.60	12.78	12.97	13.16	13.35	13.55
Total (including LULUCF)		50,350.07	52,576.81	52,308.40	48,612.88	48,629.90	48,683.89	50,011.75	48,448.70

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 CHE_BR2_v1.0

Emission trends: summary [(1)]
(Sheet 2 of 3)

GREENHOUSE GAS EMISSIONS	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
CO_2 emissions without net CO_2 from LULUCF	44,539.89	44,363.77	43,503.08	44,979.05	43,365.97	44,574.34	45,136.86	45,730.67	45,342.79	43,341.04
CO_2 emissions with net CO_2 from LULUCF	41,393.55	42,004.47	42,964.47	45,932.88	44,126.53	42,922.07	42,044.40	43,263.75	43,652.75	41,103.55
CH_4 emissions without CH_4 from LULUCF	5,568.84	5,463.17	5,370.84	5,358.33	5,288.49	5,176.63	5,127.92	5,138.04	5,172.87	5,193.17
CH_4 emissions with CH_4 from LULUCF	5,585.27	5,474.14	5,382.42	5,369.92	5,308.69	5,200.22	5,139.12	5,149.86	5,185.91	5,209.27
N_2O emissions without N_2O from LULUCF	2,596.66	2,560.05	2,554.78	2,570.51	2,546.80	2,498.29	2,456.74	2,448.52	2,448.61	2,473.62
N_2O emissions with N_2O from LULUCF	2,678.35	2,640.35	2,634.82	2,650.16	2,627.70	2,579.43	2,535.20	2,531.79	2,530.64	2,554.15
HFCs	456.12	529.84	625.10	722.94	802.01	897.35	1,020.08	1,070.60	1,118.04	1,194.06
PFCs	23.83	25.58	49.90	27.78	32.85	61.66	65.30	44.18	51.52	49.10
Unspecified mix of HFCs and PFCs	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
SF_6	152.61	139.91	143.79	144.77	158.36	164.58	186.09	203.19	185.64	171.60
NF3	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total (without LULUCF)	53,337.96	53,082.32	52,247.49	53,803.38	52,194.47	53,372.86	53,993.00	54,635.20	54,319.48	52,422.59
Total (with LULUCF)	50,289.72	50,814.29	51,800.50	54,848.46	53,056.13	51,825.32	50,990.19	52,263.37	52,724.50	50,281.73
Total (without LULUCF, with indirect)	53,348.01	53,092.49	52,257.64	53,813.21	52,204.32	53,382.74	54,002.72	54,644.38	54,328.79	52,432.71
Total (with LULUCF, with indirect)	50,299.77	50,824.46	51,810.64	54,858.30	53,065.98	51,835.20	50,999.91	52,272.54	52,733.82	50,291.85

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	43,298.42	43,092.79	42,060.58	43,488.59	41,892.09	43,109.31	43,456.62	43,917.69	43,566.61	41,525.84
2. Industrial processes and product use	2,781.73	2,845.32	3,098.01	3,197.87	3,235.43	3,326.79	3,621.00	3,775.30	3,756.89	3,822.80
3. Agriculture	6,140.93	6,054.70	6,028.61	6,089.40	6,053.86	5,975.54	5,953.54	5,992.79	6,022.27	6,076.23
4. Land Use, Land-Use Change and Forestry[b]	-3,048.24	-2,268.03	-447.00	1,045.09	861.66	-1,547.54	-3,002.80	-2,371.84	-1,594.98	-2,140.86
5. Waste	1,103.14	1,075.56	1,046.16	1,013.34	998.91	947.03	947.66	935.24	959.52	983.53
6. Other	13.74	13.95	14.14	14.17	14.19	14.19	14.19	14.19	14.19	14.19
Total (including LULUCF)	50,289.72	50,814.29	51,800.50	54,848.46	53,056.13	51,825.32	50,990.19	52,263.37	52,724.50	50,281.73

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

Table 1 CHE_BR2_v1.0

Emission trends: summary [1]
(Sheet 3 of 3)

GREENHOUSE GAS EMISSIONS	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							(%)
CO_2 emissions without net CO_2 from LULUCF	44,657.81	43,525.13	45,049.94	40,983.14	42,241.57	43,173.33	-1.95
CO_2 emissions with net CO_2 from LULUCF	43,140.78	41,675.01	42,950.60	38,199.65	40,417.05	42,043.62	2.67
CH_4 emissions without CH_4 from LULUCF	5,276.98	5,188.96	5,195.61	5,152.25	5,151.30	5,147.74	-16.55
CH_4 emissions with CH_4 from LULUCF	5,288.94	5,200.66	5,206.93	5,166.81	5,162.55	5,159.03	-16.86
N_2O emissions without N_2O from LULUCF	2,497.16	2,461.06	2,509.50	2,459.91	2,454.34	2,415.40	-15.38
N_2O emissions with N_2O from LULUCF	2,573.04	2,535.16	2,582.76	2,533.35	2,526.73	2,487.51	-15.42
HFCs	1,245.39	1,252.95	1,335.41	1,415.13	1,494.80	1,519.90	
PFCs	57.92	62.99	64.57	67.76	71.31	52.01	-55.37
Unspecified mix of HFCs and PFCs	NO	NO	NO	NO	NO	NO	
SF_6	222.16	179.65	147.97	159.53	208.91	252.46	84.26
NF3	0.08	5.11	8.48	6.24	0.36	0.10	
Total (without LULUCF)	53,957.49	52,675.86	54,311.48	50,243.96	51,622.61	52,560.93	-1.40
Total (with LULUCF)	52,528.32	50,911.53	52,296.72	47,548.47	49,881.72	51,514.61	2.31
Total (without LULUCF, with indirect)	53,967.99	52,686.46	54,322.54	50,255.54	51,634.51	52,572.86	-1.40
Total (with LULUCF, with indirect)	52,538.82	50,922.14	52,307.79	47,560.06	49,893.62	51,526.54	2.31

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							(%)
1. Energy	42,885.64	41,814.85	43,192.27	39,144.67	40,524.76	41,451.74	-0.61
2. Industrial processes and product use	3,903.92	3,796.47	4,016.66	4,050.84	4,055.61	4,092.55	16.22
3. Agriculture	6,179.94	6,091.07	6,107.75	6,051.56	6,015.23	5,949.50	-11.37
4. Land Use, Land-Use Change and Forestry[b]	-1,429.17	-1,764.32	-2,014.76	-2,695.49	-1,740.89	-1,046.32	-64.63
5. Waste	973.80	959.28	980.61	982.70	1,012.82	1,052.95	-22.27
6. Other	14.19	14.19	14.19	14.19	14.19	14.19	16.14
Total (including LULUCF)	52,528.32	50,911.53	52,296.72	47,548.47	49,881.72	51,514.61	2.31

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

The relative changes from base to latest reported year are not provided for gases with no or virtually no emissions in the base year.

Table 1 (a) CHE_BR2_v1.0

Emission trends (CO_2)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a] *kt*	1990	1991	1992	1993	1994	1995	1996	1997
1. Energy		40,813.66	43,233.99	43,255.42	41,094.02	39,974.57	40,888.25	41,795.66	40,863.35
A. Fuel combustion (sectoral approach)		40,729.05	43,133.85	43,159.26	41,001.88	39,896.60	40,814.69	41,717.10	40,788.81
1. Energy industries		2,506.47	2,804.72	2,902.57	2,579.77	2,627.13	2,664.43	2,883.24	2,879.05
2. Manufacturing industries and construction		6,222.15	6,523.15	6,101.10	5,930.29	5,859.29	6,030.61	5,833.20	5,761.49
3. Transport		14,347.54	14,830.49	15,144.39	14,094.68	14,277.71	13,969.72	14,025.80	14,577.51
4. Other sectors		17,449.31	18,789.28	18,833.25	18,227.51	16,968.38	18,003.21	18,838.97	17,425.01
5. Other		203.58	186.22	177.96	169.64	164.09	146.71	135.89	145.73
B. Fugitive emissions from fuels		84.62	100.14	96.16	92.14	77.98	73.56	78.56	74.54
1. Solid fuels		NO	NO	NO	NO	NO	NO	NO	NO
2. Oil and natural gas and other emissions from energy production		84.62	100.14	96.16	92.14	77.98	73.56	78.56	74.54
C. CO2 transport and storage		NO	NO	NO	NO	NO	NO	NO	NO
2. Industrial processes		3,094.77	2,754.03	2,608.33	2,358.28	2,523.83	2,374.65	2,205.84	2,036.21
A. Mineral industry		2,749.20	2,415.35	2,273.26	2,083.70	2,267.43	2,147.09	1,943.68	1,755.61
B. Chemical industry		121.59	119.72	121.72	121.71	121.53	99.92	123.11	137.13
C. Metal industry		150.11	142.16	132.36	70.29	50.29	40.54	50.11	51.52
D. Non-energy products from fuels and solvent use		66.24	66.37	66.90	66.58	64.06	62.96	63.34	65.83
E. Electronic industry		NO	NO	NO	NO	NO	NO	NO	NO
F. Product uses as ODS substitutes		NO	NO	NO	NO	NO	NO	NO	NO
G. Other product manufacture and use		6.59	9.50	13.25	15.27	19.91	23.63	25.41	25.79
H. Other		1.04	0.94	0.83	0.73	0.62	0.52	0.20	0.32
3. Agriculture		49.29	42.23	42.17	42.12	42.06	42.00	41.94	37.75
A. Enteric fermentation		NO	NO	NO	NO	NO	NO	NO	NO
B. Manure management		NO	NO	NO	NO	NO	NO	NO	NO
C. Rice cultivation		NO	NO	NO	NO	NO	NO	NO	NO
D. Agricultural soils		NO	NO	NO	NO	NO	NO	NO	NO
E. Prescribed burning of savannas		NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues		NO	NO	NO	NO	NO	NO	NO	NO
G. Liming		22.57	22.59	23.05	23.51	23.97	24.42	24.88	25.34
H. Urea application		26.71	19.64	19.13	18.61	18.09	17.58	17.06	12.41
I. Other carbon-containing fertilizers		NO	NO	NO	NO	NO	NO	NO	NO
J. Other		NO	NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry		-3,080.89	-2,893.75	-2,883.35	-3,918.66	-2,875.54	-3,695.84	-3,074.24	-3,420.71
A. Forest land		-2,938.52	-3,123.80	-3,100.07	-4,338.06	-4,042.94	-4,076.42	-3,547.22	-3,998.82
B. Cropland		412.32	497.61	319.08	374.58	921.29	191.73	99.39	114.01
C. Grassland		136.45	136.99	137.79	147.36	185.14	195.32	218.23	223.41
D. Wetlands		23.78	24.04	24.03	25.01	28.66	32.36	34.75	37.64
E. Settlements		414.85	416.53	417.30	412.30	409.54	422.07	418.72	419.52
F. Other land		93.93	93.83	93.89	92.33	102.78	104.77	104.39	104.09
G. Harvested wood products		-1,223.70	-938.95	-775.37	-632.17	-480.01	-565.67	-402.51	-320.57
H. Other		NO	NO	NO	NO	NO	NO	NO	NO
5. Waste		62.78	59.84	55.54	50.10	41.00	35.61	32.13	30.01
A. Solid waste disposal		9.04	10.56	10.66	9.86	6.02	5.38	4.73	4.73
B. Biological treatment of solid waste		NO	NO	NO	NO	NO	NO	NO	NO
C. Incineration and open burning of waste		53.73	49.28	44.88	40.24	34.98	30.24	27.41	25.28
D. Waste water treatment and discharge		NO	NO	NO	NO	NO	NO	NO	NO
E. Other		NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)		10.96	11.15	11.34	11.52	11.71	11.90	12.09	12.28
Memo items:									
International bunkers		3,125.66	3,047.07	3,240.50	3,375.20	3,489.50	3,709.58	3,853.95	4,000.59
Aviation		3,065.92	2,991.86	3,184.16	3,319.07	3,428.71	3,654.00	3,804.56	3,951.57
Navigation		59.74	55.21	56.34	56.13	60.79	55.58	49.39	49.02
Multilateral operations		NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass		4,397.71	4,578.29	4,467.77	4,484.83	4,282.85	4,487.37	4,801.60	4,496.58
CO2 captured		NO	NO	NO	NO	NO	NO	NO	NO
Long-term storage of C in waste disposal sites		NE	NE	NE	NE	NE	NE	NE	NE
Indirect N2O									
Indirect CO2 (3)		12.25	11.97	11.69	11.36	11.01	10.61	10.33	10.20
Total CO2 equivalent emissions without land use, land-use change and forestry		44,031.45	46,101.25	45,972.81	43,556.04	42,593.17	43,352.41	44,087.67	42,979.60
Total CO2 equivalent emissions with land use, land-use change and forestry		40,950.57	43,207.50	43,089.46	39,637.39	39,717.63	39,656.57	41,013.43	39,558.89
Total CO2 equivalent emissions, including indirect CO2, without land use, land-use change and forestry		44,043.70	46,113.22	45,984.51	43,567.41	42,604.19	43,363.02	44,098.00	42,989.80
Total CO2 equivalent emissions, including indirect CO2, with land use, land-use change and forestry		40,962.82	43,219.47	43,101.16	39,648.75	39,728.65	39,667.18	41,023.76	39,569.09

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

Table 1 (a) CHE_BR2_v1.0

Emission trends (CO_2)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	42,434.98	42,255.89	41,267.37	42,720.90	41,170.91	42,414.53	42,829.12	43,309.25	42,980.47	40,966.36
A. Fuel combustion (sectoral approach)	42,363.94	42,192.41	41,208.28	42,659.00	41,112.14	42,358.92	42,769.21	43,253.12	42,918.31	40,912.62
1. Energy industries	3,238.34	3,263.21	3,182.10	3,324.59	3,401.16	3,395.46	3,681.17	3,808.72	4,023.19	3,707.52
2. Manufacturing industries and construction	5,957.52	5,819.80	5,738.04	5,999.94	5,555.67	5,669.42	5,799.78	5,844.45	6,030.06	5,837.55
3. Transport	14,794.14	15,404.01	15,648.53	15,369.95	15,314.32	15,501.19	15,635.06	15,705.17	15,829.16	16,150.50
4. Other sectors	18,229.21	17,574.74	16,504.65	17,832.38	16,702.85	17,669.10	17,540.71	17,772.63	16,909.98	15,098.43
5. Other	144.74	130.65	134.96	132.15	138.14	123.75	112.49	122.16	125.93	118.62
B. Fugitive emissions from fuels	71.03	63.48	59.09	61.89	58.77	55.61	59.91	56.13	62.16	53.74
1. Solid fuels	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
2. Oil and natural gas and other emissions from energy production	71.03	63.48	59.09	61.89	58.77	55.61	59.91	56.13	62.16	53.74
C. CO2 transport and storage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
2. Industrial processes	2,028.13	2,033.54	2,162.68	2,187.71	2,127.11	2,094.22	2,238.41	2,354.22	2,295.39	2,303.99
A. Mineral industry	1,756.46	1,755.23	1,875.22	1,905.70	1,829.19	1,791.42	1,908.28	2,032.88	2,020.51	2,054.18
B. Chemical industry	121.01	119.57	123.76	119.41	126.87	112.81	134.34	127.25	133.90	125.67
C. Metal industry	59.97	63.66	66.41	67.80	74.73	80.91	83.23	83.45	31.93	12.09
D. Non-energy products from fuels and solvent use	63.58	66.96	67.71	63.77	64.76	75.46	78.95	78.13	76.95	78.09
E. Electronic industry	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Product uses as ODS substitutes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Other product manufacture and use	26.67	27.48	28.82	30.23	30.24	31.98	32.17	32.19	31.51	33.52
H. Other	0.44	0.64	0.76	0.80	1.32	1.64	1.44	0.32	0.60	0.44
3. Agriculture	36.32	37.25	39.25	40.01	40.81	39.19	43.68	42.07	41.49	45.76
A. Enteric fermentation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
B. Manure management	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
C. Rice cultivation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Agricultural soils	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Liming	25.80	26.26	26.72	27.17	27.63	28.09	30.75	31.21	31.67	32.12
H. Urea application	10.53	10.99	12.54	12.84	13.18	11.10	12.94	10.86	9.83	13.64
I. Other carbon-containing fertilizers	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
J. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry	-3,146.35	-2,359.30	-538.61	953.84	760.55	-1,652.27	-3,092.46	-2,466.92	-1,690.04	-2,237.49
A. Forest land	-4,061.26	-3,493.06	-561.21	-34.02	-7.62	-2,660.46	-3,018.38	-2,851.36	-2,656.70	-2,097.96
B. Cropland	504.20	778.07	14.01	724.82	375.04	610.36	-282.75	310.24	805.36	-115.03
C. Grassland	269.84	269.70	272.20	271.27	271.68	271.19	274.75	228.62	207.11	163.59
D. Wetlands	40.49	43.13	45.71	48.14	50.57	53.00	55.55	55.51	57.90	59.97
E. Settlements	419.42	417.15	416.17	413.28	411.10	408.45	408.08	454.25	427.26	401.85
F. Other land	110.49	111.25	112.03	112.68	113.32	113.95	114.69	107.50	102.46	91.85
G. Harvested wood products	-429.52	-485.54	-837.52	-582.32	-453.53	-448.75	-644.41	-771.69	-633.43	-741.76
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	27.99	24.41	20.91	17.53	14.23	13.49	12.74	12.21	12.52	12.01
A. Solid waste disposal	4.82	3.16	2.01	1.28	0.54	0.35	0.08	0.05	0.01	0.00
B. Biological treatment of solid waste	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
C. Incineration and open burning of waste	23.17	21.25	18.90	16.25	13.69	13.13	12.66	12.16	12.51	12.01
D. Waste water treatment and discharge	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	12.47	12.68	12.87	12.90	12.92	12.92	12.92	12.92	12.92	12.92
Memo items:										
International bunkers	4,183.03	4,490.50	4,697.06	4,425.65	4,080.08	3,667.07	3,456.61	3,517.27	3,691.12	3,941.37
Aviation	4,143.03	4,449.33	4,658.46	4,394.29	4,054.32	3,636.00	3,425.29	3,480.62	3,657.26	3,906.49
Navigation	40.01	41.17	38.60	31.36	25.76	31.07	31.32	36.64	33.86	34.88
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass	4,618.85	4,680.55	4,638.45	4,942.94	4,906.63	5,132.54	5,223.81	5,410.05	5,687.84	5,597.92
CO2 captured	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Long-term storage of C in waste disposal sites	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
Indirect N2O										
Indirect CO2 (3)	10.05	10.17	10.15	9.84	9.85	9.88	9.72	9.17	9.31	10.12
Total CO2 equivalent emissions without land use, land-use change and forestry	44,539.89	44,363.77	43,503.08	44,979.05	43,365.97	44,574.34	45,136.86	45,730.67	45,342.79	43,341.04
Total CO2 equivalent emissions with land use, land-use change and forestry	41,393.55	42,004.47	42,964.47	45,932.88	44,126.53	42,922.07	42,044.40	43,263.75	43,652.75	41,103.55
Total CO2 equivalent emissions, including indirect CO2, without land use, land-use change and forestry	44,549.94	44,373.94	43,513.23	44,988.88	43,375.82	44,584.22	45,146.58	45,739.84	45,352.10	43,351.16
Total CO2 equivalent emissions, including indirect CO2, with land use, land-use change and forestry	41,403.59	42,014.64	42,974.62	45,942.72	44,136.38	42,931.95	42,054.12	43,272.92	43,662.06	41,113.67

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

Table 1(a) CHE_BR2_v1.0

Emission trends (CO_2)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							%
1. Energy	42,322.66	41,265.05	42,626.20	38,611.49	39,993.99	40,913.08	0.24
A. Fuel combustion (sectoral approach)	42,265.29	41,210.86	42,575.75	38,562.08	39,954.24	40,859.18	0.32
1. Energy industries	3,817.63	3,664.30	3,840.35	3,587.50	3,617.97	3,642.74	45.33
2. Manufacturing industries and construction	5,861.17	5,564.29	5,674.52	5,229.68	5,225.57	5,334.01	-14.27
3. Transport	16,517.81	16,322.91	16,221.66	16,104.56	16,229.74	16,124.27	12.38
4. Other sectors	15,955.33	15,544.26	16,719.60	13,533.37	14,766.25	15,642.52	-10.35
5. Other	113.34	115.10	119.62	106.97	114.70	115.64	-43.20
B. Fugitive emissions from fuels	57.37	54.19	50.45	49.41	39.74	53.90	-36.30
1. Solid fuels	NO	NO	NO	NO	NO	NO	
2. Oil and natural gas and other emissions from energy production	57.37	54.19	50.45	49.41	39.74	53.90	-36.30
C. CO2 transport and storage	NO	NO	NO	NO	NO	NO	
2. Industrial processes	2,266.86	2,195.04	2,355.59	2,304.93	2,182.97	2,195.48	-29.06
A. Mineral industry	2,015.80	1,978.35	2,111.84	2,069.30	1,951.39	1,955.26	-28.88
B. Chemical industry	132.66	109.27	134.87	122.99	122.36	126.81	4.29
C. Metal industry	10.32	8.29	11.11	10.76	11.25	11.64	-92.25
D. Non-energy products from fuels and solvent use	75.68	66.18	62.74	62.65	60.77	64.05	-3.31
E. Electronic industry	NO	NO	NO	NO	NO	NO	
F. Product uses as ODS substitutes	NO	NO	NO	NO	NO	NO	
G. Other product manufacture and use	31.82	32.13	34.07	38.08	36.29	36.83	458.69
H. Other	0.58	0.83	0.96	1.15	0.91	0.89	-14.08
3. Agriculture	43.43	41.30	44.25	43.25	41.36	42.03	-14.72
A. Enteric fermentation	NO	NO	NO	NO	NO	NO	
B. Manure management	NO	NO	NO	NO	NO	NO	
C. Rice cultivation	NO	NO	NO	NO	NO	NO	
D. Agricultural soils	NO	NO	NO	NO	NO	NO	
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NO	
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NO	
G. Liming	32.58	32.58	32.58	32.58	32.58	32.58	44.35
H. Urea application	10.85	8.72	11.67	10.67	8.78	9.45	-64.62
I. Other carbon-containing fertilizers	NO	NO	NO	NO	NO	NO	
J. Other	NO	NO	NO	NO	NO	NO	
4. Land use, land-use change and forestry	-1,517.03	-1,850.13	-2,099.34	-2,783.49	-1,824.52	-1,129.71	-63.33
A. Forest land	-1,904.88	-2,446.09	-3,120.83	-3,021.62	-3,073.77	-2,683.31	-8.69
B. Cropland	324.11	330.31	692.72	-236.54	703.74	866.44	110.14
C. Grassland	90.58	188.70	277.14	280.84	280.99	280.25	105.38
D. Wetlands	59.69	73.96	77.60	80.14	82.63	85.17	258.13
E. Settlements	363.53	375.26	370.50	369.72	367.02	364.70	-12.09
F. Other land	74.49	107.19	113.10	113.77	114.41	115.18	22.62
G. Harvested wood products	-524.55	-479.46	-509.57	-369.81	-299.55	-158.15	-87.08
H. Other	NO	NO	NO	NO	NO	NO	
5. Waste	11.94	10.82	10.99	10.56	10.33	9.82	-84.35
A. Solid waste disposal	0.00	0.00	0.00	0.00	0.00	0.00	-100.00
B. Biological treatment of solid waste	NO	NO	NO	NO	NO	NO	
C. Incineration and open burning of waste	11.94	10.82	10.99	10.56	10.33	9.82	-81.72
D. Waste water treatment and discharge	NO	NO	NO	NO	NO	NO	
E. Other	NO	NO	NO	NO	NO	NO	
6. Other (as specified in the summary table in CRF)	12.92	12.92	12.92	12.92	12.92	12.92	17.84
Memo items:							
International bunkers	4,252.34	4,058.97	4,270.08	4,562.98	4,661.39	4,736.80	51.55
Aviation	4,218.75	4,027.20	4,235.61	4,532.25	4,633.76	4,710.83	53.65
Navigation	33.58	31.77	34.47	30.73	27.64	25.97	-56.52
Multilateral operations	NO	NO	NO	NO	NO	NO	
CO2 emissions from biomass	5,960.21	5,967.64	6,356.34	6,014.03	6,543.45	6,800.16	54.63
CO2 captured	NO	NO	NO	NO	NO	NO	
Long-term storage of C in waste disposal sites	NE	NE	NE	NE	NE	NE	
Indirect N2O							
Indirect CO2 (3)	10.51	10.60	11.06	11.58	11.90	11.93	-2.59
Total CO2 equivalent emissions without land use, land-use change and forestry	44,657.81	43,525.13	45,049.94	40,983.14	42,241.57	43,173.33	-1.95
Total CO2 equivalent emissions with land use, land-use change and forestry	43,140.78	41,675.01	42,950.60	38,199.65	40,417.05	42,043.62	2.67
Total CO2 equivalent emissions, including indirect CO2, without land use, land-use change and forestry	44,668.32	43,535.74	45,061.00	40,994.72	42,253.47	43,185.26	-1.95
Total CO2 equivalent emissions, including indirect CO2, with land use, land-use change and forestry	43,151.29	41,685.61	42,961.66	38,211.23	40,428.95	42,055.55	2.67

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

The relative changes from base to latest reported year are not provided for gases with no or virtually no emissions in the base year.

CO2 emissions from biomass include biogenic CO2 emissions from the sectors 1A and 5C (but not from other sectors such as the sectors 2, 5A, 5B, 5D).

Table 1(b)

CHE_BR2_v1.0

Emission trends (CH_4)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt								
1. Energy		23.87	25.11	25.08	24.74	24.05	23.81	23.57	22.19
A. Fuel combustion (sectoral approach)		11.08	11.20	10.43	9.59	8.67	8.44	8.43	7.57
1. Energy industries		0.08	0.09	0.10	0.08	0.09	0.09	0.10	0.10
2. Manufacturing industries and construction		0.44	0.47	0.45	0.46	0.45	0.46	0.47	0.43
3. Transport		4.75	4.44	4.14	3.54	3.22	2.89	2.74	2.66
4. Other sectors		5.81	6.19	5.74	5.50	4.90	4.99	5.10	4.38
5. Other		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B. Fugitive emissions from fuels		12.79	13.91	14.64	15.16	15.38	15.37	15.14	14.62
1. Solid fuels		NO	NO	NO	NO	NO	NO	NO	NO
2. Oil and natural gas and other emissions from energy production		12.79	13.91	14.64	15.16	15.38	15.37	15.14	14.62
C. CO2 transport and storage									
2. Industrial processes		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08
A. Mineral industry									
B. Chemical industry		0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08
C. Metal industry		NO	NO	NO	NO	NO	NO	NO	NO
D. Non-energy products from fuels and solvent use		NO	NO	NO	NO	NO	NO	NO	NO
E. Electronic industry									
F. Product uses as ODS substitutes									
G. Other product manufacture and use		NO	NO	NO	NO	NO	NO	NO	NO
H. Other		NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture		176.78	176.24	172.78	170.61	171.45	171.01	169.64	165.79
A. Enteric fermentation		140.46	140.27	137.45	135.56	136.74	136.85	136.29	133.32
B. Manure management		36.32	35.98	35.33	35.05	34.71	34.16	33.35	32.48
C. Rice cultivation		NO	NO	NO	NO	NO	NO	NO	NO
D. Agricultural soils		NO	NO	NO	NO	NO	NO	NO	NO
E. Prescribed burning of savannas		NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues		NO	NO	NO	NO	NO	NO	NO	NO
G. Liming		NO	NO	NO	NO	NO	NO	NO	NO
H. Urea application		NO	NO	NO	NO	NO	NO	NO	NO
I. Other carbon-containing fertilizers		NO	NO	NO	NO	NO	NO	NO	NO
J. Other		NO	NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry		1.44	0.56	0.48	0.47	0.70	0.83	0.64	1.81
A. Forest land		1.00	0.13	0.05	0.04	0.26	0.40	0.21	1.36
B. Cropland		NO	NO	NO	NO	NO	NO	NO	NO
C. Grassland		0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.01
D. Wetlands		0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
E. Settlements		NO	NO	NO	NO	NO	NO	NO	NO
F. Other land		NO	NO	NO	NO	NO	NO	NO	NO
G. Harvested wood products		NO	NO	NO	NO	NO	NO	NO	NO
H. Other		NO	NO	NO	NO	NO	NO	NO	NO
5. Waste		46.00	45.98	44.92	42.38	39.82	39.65	38.48	37.86
A. Solid waste disposal		36.94	36.63	35.20	32.58	29.70	29.19	27.87	27.12
B. Biological treatment of solid waste		3.27	3.45	3.76	3.78	4.03	4.33	4.44	4.54
C. Incineration and open burning of waste		0.55	0.54	0.52	0.51	0.48	0.47	0.45	0.44
D. Waste water treatment and discharge		5.24	5.36	5.44	5.51	5.60	5.67	5.72	5.76
E. Other		NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)		0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Total CH4 emissions without CH4 from LULUCF		246.76	247.43	242.87	237.83	235.41	234.57	231.79	225.95
Total CH4 emissions with CH4 from LULUCF		248.20	248.00	243.35	238.30	236.11	235.40	232.43	227.76
Memo items:									
International bunkers		0.09	0.08	0.08	0.07	0.07	0.07	0.07	0.07
Aviation		0.09	0.08	0.08	0.07	0.07	0.07	0.07	0.07
Navigation		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Multilateral operations		NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass									
CO2 captured									
Long-term storage of C in waste disposal sites									
Indirect N2O									
Indirect CO2 (3)									

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

Table 1(b) CHE_BR2_v1.0

Emission trends (CH_4)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	21.20	20.22	18.92	18.24	17.15	16.55	15.94	15.35	14.68	13.88
A. Fuel combustion (sectoral approach)	7.33	7.03	6.41	6.30	5.76	5.68	5.48	5.31	4.96	4.52
1. Energy industries	0.10	0.11	0.10	0.10	0.09	0.10	0.11	0.11	0.10	0.10
2. Manufacturing industries and construction	0.44	0.43	0.41	0.43	0.40	0.41	0.41	0.41	0.42	0.41
3. Transport	2.49	2.42	2.26	2.08	1.90	1.77	1.66	1.54	1.39	1.34
4. Other sectors	4.29	4.08	3.63	3.69	3.36	3.39	3.30	3.25	3.04	2.67
5. Other	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B. Fugitive emissions from fuels	13.87	13.19	12.52	11.94	11.39	10.87	10.45	10.03	9.72	9.35
1. Solid fuels	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
2. Oil and natural gas and other emissions from energy production	13.87	13.19	12.52	11.94	11.39	10.87	10.45	10.03	9.72	9.35
C. CO2 transport and storage										
2. Industrial processes	0.07	0.06	0.07	0.07	0.07	0.07	0.10	0.11	0.09	0.10
A. Mineral industry										
B. Chemical industry	0.07	0.06	0.07	0.07	0.07	0.07	0.10	0.11	0.09	0.10
C. Metal industry	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Non-energy products from fuels and solvent use	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
E. Electronic industry										
F. Product uses as ODS substitutes										
G. Other product manufacture and use	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture	164.51	162.21	161.11	162.45	161.33	159.73	158.47	159.90	161.17	161.93
A. Enteric fermentation	132.09	130.46	130.00	131.26	130.63	129.24	127.97	128.77	129.71	130.57
B. Manure management	32.42	31.75	31.10	31.20	30.70	30.49	30.50	31.12	31.46	31.36
C. Rice cultivation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Agricultural soils	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Liming	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
H. Urea application	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
I. Other carbon-containing fertilizers	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
J. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry	0.66	0.44	0.46	0.46	0.81	0.94	0.45	0.47	0.52	0.64
A. Forest land	0.22	0.01	0.03	0.03	0.37	0.51	0.02	0.04	0.09	0.21
B. Cropland	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
C. Grassland	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
D. Wetlands	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
E. Settlements	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Other land	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Harvested wood products	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	36.95	36.01	34.71	33.54	32.96	30.69	30.58	30.15	30.95	31.79
A. Solid waste disposal	25.98	24.68	22.44	21.09	19.98	17.57	17.26	16.08	15.34	13.99
B. Biological treatment of solid waste	4.73	5.05	5.96	6.07	6.55	6.64	6.79	7.48	8.95	11.08
C. Incineration and open burning of waste	0.43	0.42	0.41	0.40	0.39	0.38	0.36	0.35	0.35	0.33
D. Waste water treatment and discharge	5.81	5.85	5.89	5.98	6.04	6.11	6.17	6.23	6.32	6.38
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Total CH4 emissions without CH4 from LULUCF	222.75	218.53	214.83	214.33	211.54	207.07	205.12	205.52	206.91	207.73
Total CH4 emissions with CH4 from LULUCF	223.41	218.97	215.30	214.80	212.35	208.01	205.56	205.99	207.44	208.37
Memo items:										
International bunkers	0.07	0.08	0.08	0.07	0.07	0.06	0.06	0.06	0.06	0.07
Aviation	0.07	0.08	0.08	0.07	0.07	0.06	0.06	0.06	0.06	0.07
Navigation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass										
CO2 captured										
Long-term storage of C in waste disposal sites										
Indirect N2O										
Indirect CO2 (3)										

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

Table 1(b) CHE_BR2_v1.0

Emission trends (CH_4)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							%
1. Energy	13.66	13.16	13.57	12.67	12.17	12.22	-48.80
A. Fuel combustion (sectoral approach)	4.53	4.27	4.29	3.66	3.73	3.74	-66.27
1. Energy industries	0.11	0.10	0.11	0.09	0.10	0.10	30.71
2. Manufacturing industries and construction	0.41	0.39	0.40	0.38	0.39	0.40	-10.47
3. Transport	1.26	1.17	1.10	1.02	0.97	0.91	-80.93
4. Other sectors	2.74	2.60	2.66	2.15	2.26	2.33	-59.85
5. Other	0.01	0.01	0.01	0.01	0.01	0.01	-26.54
B. Fugitive emissions from fuels	9.13	8.90	9.28	9.01	8.44	8.48	-33.67
1. Solid fuels	NO	NO	NO	NO	NO	NO	
2. Oil and natural gas and other emissions from energy production	9.13	8.90	9.28	9.01	8.44	8.48	-33.67
C. CO2 transport and storage							
2. Industrial processes	0.12	0.08	0.11	0.11	0.11	0.08	15.68
A. Mineral industry							
B. Chemical industry	0.12	0.08	0.11	0.11	0.11	0.08	15.68
C. Metal industry	NO	NO	NO	NO	NO	NO	
D. Non-energy products from fuels and solvent use	NO	NO	NO	NO	NO	NO	
E. Electronic industry							
F. Product uses as ODS substitutes							
G. Other product manufacture and use	NO	NO	NO	NO	NO	NO	
H. Other	NO	NO	NO	NO	NO	NO	
3. Agriculture	165.96	163.71	162.91	162.15	161.54	159.94	-9.53
A. Enteric fermentation	134.07	132.16	131.39	130.80	130.52	129.56	-7.76
B. Manure management	31.89	31.55	31.52	31.35	31.02	30.38	-16.35
C. Rice cultivation	NO	NO	NO	NO	NO	NO	
D. Agricultural soils	NO	NO	NO	NO	NO	NO	
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NO	
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NO	
G. Liming	NO	NO	NO	NO	NO	NO	
H. Urea application	NO	NO	NO	NO	NO	NO	
I. Other carbon-containing fertilizers	NO	NO	NO	NO	NO	NO	
J. Other	NO	NO	NO	NO	NO	NO	
4. Land use, land-use change and forestry	0.48	0.47	0.45	0.58	0.45	0.45	-68.74
A. Forest land	0.05	0.04	0.02	0.15	0.02	0.02	-97.85
B. Cropland	NO	NO	NO	NO	NO	NO	
C. Grassland	0.00	0.00	0.00	0.00	0.00	0.00	-99.47
D. Wetlands	0.43	0.43	0.43	0.43	0.43	0.43	0.00
E. Settlements	NO	NO	NO	NO	NO	NO	
F. Other land	NO	NO	NO	NO	NO	NO	
G. Harvested wood products	NO	NO	NO	NO	NO	NO	
H. Other	NO	NO	NO	NO	NO	NO	
5. Waste	31.32	30.58	31.21	31.13	32.20	33.63	-26.89
A. Solid waste disposal	12.58	11.38	10.58	9.51	8.47	7.67	-79.24
B. Biological treatment of solid waste	11.91	12.33	13.65	14.59	16.67	18.75	472.69
C. Incineration and open burning of waste	0.33	0.31	0.30	0.29	0.29	0.29	-48.00
D. Waste water treatment and discharge	6.49	6.56	6.67	6.74	6.77	6.93	32.39
E. Other	NO	NO	NO	NO	NO	NO	
6. Other (as specified in the summary table in CRF)	0.03	0.03	0.03	0.03	0.03	0.03	2.46
Total CH4 emissions without CH4 from LULUCF	211.08	207.56	207.82	206.09	206.05	205.91	-67.07
Total CH4 emissions with CH4 from LULUCF	211.56	208.03	208.28	206.67	206.50	206.36	-135.82
Memo items:							
International bunkers	0.07	0.06	0.06	0.07	0.07	0.07	-20.13
Aviation	0.07	0.06	0.06	0.07	0.07	0.07	-19.92
Navigation	0.00	0.00	0.00	0.00	0.00	0.00	-56.62
Multilateral operations	NO	NO	NO	NO	NO	NO	
CO2 emissions from biomass							
CO2 captured							
Long-term storage of C in waste disposal sites							
Indirect N2O							
Indirect CO2 (3)							

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

[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

The relative changes from base to latest reported year are not provided for gases with no or virtually no emissions in the base year.

Table 1(c) CHE_BR2_v1.0

Emission trends (N_2O)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a] *kt*	1990	1991	1992	1993	1994	1995	1996	1997
1. Energy		0.99	1.06	1.09	1.05	1.06	1.07	1.11	1.11
A. Fuel combustion (sectoral approach)		0.99	1.05	1.09	1.05	1.05	1.07	1.11	1.11
1. Energy industries		0.17	0.15	0.14	0.12	0.11	0.10	0.10	0.10
2. Manufacturing industries and construction		0.09	0.09	0.09	0.09	0.08	0.09	0.09	0.09
3. Transport		0.49	0.55	0.60	0.59	0.63	0.63	0.66	0.68
4. Other sectors		0.24	0.26	0.25	0.25	0.23	0.24	0.25	0.23
5. Other		0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
B. Fugitive emissions from fuels		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. Solid fuels		NO	NO	NO	NO	NO	NO	NO	NO
2. Oil and natural gas and other emissions from energy production		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C. CO2 transport and storage									
2. Industrial processes		0.58	0.54	0.50	0.48	0.49	0.47	0.45	0.41
A. Mineral industry									
B. Chemical industry		0.22	0.20	0.17	0.17	0.20	0.19	0.19	0.16
C. Metal industry		NO	NO	NO	NO	NO	NO	NO	NO
D. Non-energy products from fuels and solvent use		NO	NO	NO	NO	NO	NO	NO	NO
E. Electronic industry									
F. Product uses as ODS substitutes									
G. Other product manufacture and use		0.36	0.34	0.33	0.31	0.30	0.28	0.26	0.24
H. Other		NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture		7.53	7.47	7.37	7.21	7.09	7.03	6.99	6.71
A. Enteric fermentation									
B. Manure management		1.17	1.16	1.14	1.13	1.12	1.10	1.12	1.11
C. Rice cultivation									
D. Agricultural soils		6.36	6.31	6.23	6.08	5.97	5.93	5.87	5.60
E. Prescribed burning of savannas		NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues		NO	NO	NO	NO	NO	NO	NO	NO
G. Liming									
H. Urea application									
I. Other carbon containing fertlizers									
J. Other		NO	NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry		0.29	0.28	0.27	0.27	0.28	0.28	0.28	0.29
A. Forest land		0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.05
B. Cropland		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
C. Grassland		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
D. Wetlands		0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
E. Settlements		0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
F. Other land		0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
G. Harvested wood products		NO	NO	NO	NO	NO	NO	NO	NO
H. Other		0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
5. Waste		0.48	0.48	0.49	0.48	0.48	0.49	0.50	0.50
A. Solid waste disposal									
B. Biological treatment of solid waste		0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04
C. Incineration and open burning of waste		0.06	0.06	0.06	0.05	0.05	0.05	0.06	0.06
D. Waste water treatment and discharge		0.40	0.40	0.41	0.40	0.41	0.41	0.40	0.41
E. Other		NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total direct N2O emissions without N2O from LULUCF		9.58	9.56	9.45	9.22	9.12	9.07	9.05	8.73
Total direct N2O emissions with N2O from LULUCF		9.87	9.83	9.72	9.50	9.40	9.35	9.33	9.02
Memo items:									
International bunkers		0.10	0.10	0.10	0.11	0.11	0.12	0.12	0.13
Aviation		0.10	0.10	0.10	0.11	0.11	0.12	0.12	0.13
Navigation		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Multilateral operations		NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass									
CO2 captured									
Long-term storage of C in waste disposal sites									
Indirect N2O		NE	NE	NE	NE	NE	NE	NE	NE
Indirect CO2 (3)									

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

Table 1(c) CHE_BR2_v1.0

Emission trends (N_2O)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	1.12	1.11	1.07	1.05	0.98	0.94	0.77	0.75	0.74	0.71
A. Fuel combustion (sectoral approach)	1.12	1.11	1.07	1.04	0.98	0.94	0.77	0.75	0.73	0.71
1. Energy industries	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10
2. Manufacturing industries and construction	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.11
3. Transport	0.68	0.68	0.65	0.60	0.56	0.51	0.34	0.32	0.29	0.30
4. Other sectors	0.24	0.23	0.22	0.23	0.22	0.23	0.23	0.23	0.23	0.21
5. Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B. Fugitive emissions from fuels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. Solid fuels	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
2. Oil and natural gas and other emissions from energy production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C. CO2 transport and storage										
2. Industrial processes	0.40	0.39	0.39	0.38	0.38	0.36	0.36	0.34	0.35	0.34
A. Mineral industry										
B. Chemical industry	0.17	0.18	0.19	0.20	0.21	0.19	0.20	0.17	0.19	0.19
C. Metal industry	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Non-energy products from fuels and solvent use	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
E. Electronic industry										
F. Product uses as ODS substitutes										
G. Other product manufacture and use	0.23	0.21	0.19	0.17	0.17	0.17	0.17	0.17	0.16	0.15
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
3. Agriculture	6.68	6.58	6.58	6.67	6.64	6.52	6.54	6.55	6.55	6.65
A. Enteric fermentation										
B. Manure management	1.13	1.11	1.11	1.13	1.14	1.14	1.14	1.16	1.18	1.18
C. Rice cultivation										
D. Agricultural soils	5.56	5.47	5.47	5.54	5.50	5.38	5.40	5.39	5.37	5.47
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Liming										
H. Urea application										
I. Other carbon containing fertlizers										
J. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
4. Land use, land-use change and forestry	0.27	0.27	0.27	0.27	0.27	0.27	0.26	0.28	0.28	0.27
A. Forest land	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.03	0.03	0.03
B. Cropland	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
C. Grassland	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
D. Wetlands	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
E. Settlements	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.12
F. Other land	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.02	0.02
G. Harvested wood products	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
H. Other	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.04
5. Waste	0.51	0.51	0.53	0.53	0.54	0.56	0.57	0.57	0.58	0.59
A. Solid waste disposal										
B. Biological treatment of solid waste	0.04	0.04	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06
C. Incineration and open burning of waste	0.06	0.06	0.06	0.07	0.07	0.08	0.09	0.08	0.08	0.08
D. Waste water treatment and discharge	0.41	0.40	0.42	0.41	0.41	0.42	0.43	0.43	0.44	0.45
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total direct N2O emissions without N2O from LULUCF	8.71	8.59	8.57	8.63	8.55	8.38	8.24	8.22	8.22	8.30
Total direct N2O emissions with N2O from LULUCF	8.99	8.86	8.84	8.89	8.82	8.66	8.51	8.50	8.49	8.57
Memo items:										
International bunkers	0.13	0.14	0.15	0.14	0.13	0.12	0.11	0.11	0.12	0.13
Aviation	0.13	0.14	0.15	0.14	0.13	0.12	0.11	0.11	0.12	0.12
Navigation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass										
CO2 captured										
Long-term storage of C in waste disposal sites										
Indirect N2O	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
Indirect CO2 (3)										

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

Table 1(c) CHE_BR2_v1.0

Emission trends (N_2O)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							%
1. Energy	0.74	0.74	0.76	0.73	0.76	0.78	-21.38
A. Fuel combustion (sectoral approach)	0.74	0.74	0.76	0.72	0.76	0.78	-21.54
1. Energy industries	0.10	0.10	0.10	0.10	0.11	0.11	-34.30
2. Manufacturing industries and construction	0.11	0.11	0.11	0.11	0.11	0.11	23.54
3. Transport	0.31	0.31	0.31	0.32	0.33	0.33	-32.84
4. Other sectors	0.22	0.22	0.23	0.19	0.21	0.23	-5.88
5. Other	0.00	0.00	0.00	0.00	0.00	0.00	-42.80
B. Fugitive emissions from fuels	0.00	0.00	0.00	0.00	0.00	0.00	57.82
1. Solid fuels	NO	NO	NO	NO	NO	NO	
2. Oil and natural gas and other emissions from energy production	0.00	0.00	0.00	0.00	0.00	0.00	57.82
C. CO2 transport and storage							
2. Industrial processes	0.36	0.33	0.34	0.32	0.32	0.24	-58.86
A. Mineral industry							
B. Chemical industry	0.22	0.19	0.19	0.17	0.17	0.09	-58.60
C. Metal industry	NO	NO	NO	NO	NO	NO	
D. Non-energy products from fuels and solvent use	NO	NO	NO	NO	NO	NO	
E. Electronic industry							
F. Product uses as ODS substitutes							
G. Other product manufacture and use	0.15	0.14	0.15	0.14	0.14	0.15	-59.02
H. Other	NO	NO	NO	NO	NO	NO	
3. Agriculture	6.67	6.57	6.68	6.56	6.49	6.41	-14.93
A. Enteric fermentation							
B. Manure management	1.22	1.23	1.25	1.24	1.24	1.23	5.19
C. Rice cultivation							
D. Agricultural soils	5.45	5.33	5.43	5.31	5.25	5.18	-18.63
E. Prescribed burning of savannas	NO	NO	NO	NO	NO	NO	
F. Field burning of agricultural residues	NO	NO	NO	NO	NO	NO	
G. Liming							
H. Urea application							
I. Other carbon containing fertlizers							
J. Other	NO	NO	NO	NO	NO	NO	
4. Land use, land-use change and forestry	0.25	0.25	0.25	0.25	0.24	0.24	-16.68
A. Forest land	0.03	0.03	0.03	0.03	0.03	0.03	-38.86
B. Cropland	0.01	0.01	0.01	0.01	0.01	0.01	-37.26
C. Grassland	0.01	0.01	0.01	0.01	0.01	0.01	1.84
D. Wetlands	0.03	0.03	0.03	0.03	0.03	0.03	15.87
E. Settlements	0.11	0.11	0.11	0.10	0.10	0.10	-19.43
F. Other land	0.02	0.02	0.02	0.02	0.02	0.02	3.43
G. Harvested wood products	NO	NO	NO	NO	NO	NO	
H. Other	0.04	0.04	0.04	0.04	0.04	0.04	-13.16
5. Waste	0.60	0.62	0.64	0.65	0.66	0.68	42.60
A. Solid waste disposal							
B. Biological treatment of solid waste	0.06	0.07	0.07	0.08	0.08	0.09	352.86
C. Incineration and open burning of waste	0.09	0.09	0.09	0.09	0.09	0.09	53.38
D. Waste water treatment and discharge	0.45	0.46	0.48	0.49	0.49	0.50	26.02
E. Other	NO	NO	NO	NO	NO	NO	
6. Other (as specified in the summary table in CRF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total direct N2O emissions without N2O from LULUCF	8.38	8.26	8.42	8.25	8.24	8.11	-15.38
Total direct N2O emissions with N2O from LULUCF	8.63	8.51	8.67	8.50	8.48	8.35	-15.42
Memo items:							
International bunkers	0.14	0.13	0.14	0.15	0.15	0.15	52.38
Aviation	0.13	0.13	0.14	0.14	0.15	0.15	54.50
Navigation	0.00	0.00	0.00	0.00	0.00	0.00	-56.34
Multilateral operations	NO	NO	NO	NO	NO	NO	
CO2 emissions from biomass							
CO2 captured							
Long-term storage of C in waste disposal sites							
Indirect N2O	NE	NE	NE	NE	NE	NE	
Indirect CO2 (3)							

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

The relative changes from base to latest reported year are not provided for gases with no or virtually no emissions in the base year.

Table 1(d) CHE_BR2_v1.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a] *kt*	1990	1991	1992	1993	1994	1995	1996	1997
Emissions of HFCs and PFCs - (kt CO2 equivalent)		116.54	100.09	96.29	67.49	102.55	263.39	317.89	382.50
Emissions of HFCs - (kt CO2 equivalent)		0.02	1.59	15.68	32.79	81.68	245.90	297.47	361.47
HFC-23		NO	NO	NO	NO	NO	NO	NO	0.21
HFC-32		NO	NO	NO	0.00	0.03	0.11	0.35	0.79
HFC-41		NO	NO	NO	NO	NO	NO	NO	NO
HFC-43-10mee		NO	NO	NO	NO	NO	NO	NO	NO
HFC-125		NO	NO	1.61	4.57	10.97	20.50	32.96	42.48
HFC-134		NO	NO	NO	NO	NO	NO	NO	NO
HFC-134a		0.02	1.59	11.65	21.36	54.53	191.60	212.80	256.49
HFC-143		NO	NO	NO	NO	NO	NO	NO	NO
HFC-143a		NO	NO	2.43	6.86	16.15	29.52	46.04	56.12
HFC-152		NO	NO	NO	NO	NO	NO	NO	NO
HFC-152a		NO	NO	NO	NO	NO	4.16	5.33	5.38
HFC-161		NO	NO	NO	NO	NO	NO	NO	NO
HFC-227ea		NO	NO	NO	NO	NO	NO	NO	NO
HFC-236cb		NO	NO	NO	NO	NO	NO	NO	NO
HFC-236ea		NO	NO	NO	NO	NO	NO	NO	NO
HFC-236fa		NO	NO	NO	NO	NO	NO	NO	NO
HFC-245ca		NO	NO	NO	NO	NO	NO	NO	NO
HFC-245fa		NO	NO	NO	NO	NO	NO	NO	NO
HFC-365mfc		NO	NO	NO	NO	NO	NO	NO	NO
Unspecified mix of HFCs(4) - (kt CO_2 equivalent)		NO	NO	NO	NO	NO	NO	NO	NO
Emissions of PFCs - (kt CO2 equivalent)		116.52	98.51	80.61	34.70	20.87	17.49	20.42	21.03
CF_4		98.41	83.07	67.69	28.47	16.08	12.75	15.03	14.52
C_2F_6		18.05	15.24	12.42	5.22	2.95	2.34	2.76	3.92
C_3F_8		0.05	0.20	0.50	1.00	1.85	2.40	2.63	2.58
C_4F_{10}		NO	NO	NO	NO	NO	NO	NO	NO
c-C_4F_8		NO	NO	NO	NO	NO	NO	NO	NO
C_5F_{12}		NO	NO	NO	NO	NO	NO	NO	NO
C_6F_{14}		NO	NO	NO	NO	NO	NO	NO	NO
C10F18		NO	NO	NO	NO	NO	NO	NO	NO
c-C3F6		NO	NO	NO	NO	NO	NO	NO	NO
Unspecified mix of PFCs(4) - (kt CO_2 equivalent)		NO	NO	NO	NO	NO	NO	NO	NO
Unspecified mix of HFCs and PFCs - (kt CO_2 equivalent)		NO	NO	NO	NO	NO	NO	NO	NO
Emissions of SF6 - (kt CO2 equivalent)		137.01	139.21	141.39	120.53	106.89	93.23	90.07	124.24
SF_6		137.01	139.21	141.39	120.53	106.89	93.23	90.07	124.24
Emissions of NF3 - (kt CO2 equivalent)		NO	NO	NO	NO	NO	NO	NO	NO
NF3		NO	NO	NO	NO	NO	NO	NO	NO

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

Table 1(d) CHE_BR2_v1.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
Emissions of HFCs and PFCs - (kt CO2 equivalent)	479.95	555.42	675.00	750.72	834.86	959.02	1,085.38	1,114.78	1,169.57	1,243.16
Emissions of HFCs - (kt CO2 equivalent)	456.12	529.84	625.10	722.94	802.01	897.35	1,020.08	1,070.60	1,118.04	1,194.06
HFC-23	2.85	2.62	3.34	4.58	4.36	4.92	5.42	5.86	5.97	6.01
HFC-32	1.52	2.38	3.42	4.28	5.27	6.48	7.94	9.37	11.20	12.80
HFC-41	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-43-10mee	NO	0.16	0.16	NO	NO	NO	NO	NO	NO	NO
HFC-125	63.08	90.19	119.86	140.56	168.59	197.84	226.81	246.49	270.25	295.24
HFC-134	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-134a	305.24	318.59	349.34	402.93	410.94	449.03	518.20	530.46	533.82	559.75
HFC-143	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-143a	77.84	107.95	142.15	165.07	196.37	228.07	254.62	269.99	288.57	312.08
HFC-152	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-152a	4.95	5.53	5.06	5.06	8.27	1.73	1.39	2.28	1.71	3.09
HFC-161	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-227ea	0.65	2.43	1.75	0.20	3.93	5.26	3.45	4.36	4.20	2.97
HFC-236cb	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-236ea	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-236fa	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-245ca	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-245fa	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-365mfc	NO	NO	NO	0.26	4.28	4.02	2.23	1.79	2.33	2.13
Unspecified mix of HFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Emissions of PFCs - (kt CO2 equivalent)	23.83	25.58	49.90	27.78	32.85	61.66	65.30	44.18	51.52	49.10
CF_4	16.51	15.09	36.85	14.73	17.78	19.07	21.85	24.13	19.37	16.79
C_2F_6	4.48	4.81	3.83	3.78	4.56	2.43	2.26	4.31	3.67	3.79
C_3F_8	2.84	3.22	3.78	4.17	4.41	6.53	7.34	9.24	21.70	21.92
C_4F_{10}	NO	NO	NO	NO	NO	27.64	27.64	NO	NO	NO
c-C_4F_8	NO	NO	NO	NO	0.02	NO	NO	0.03	0.15	0.04
C_5F_{12}	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
C_6F_{14}	NO	2.46	5.44	5.09	6.09	5.99	6.22	6.46	6.64	6.57
C10F18	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
c-C3F6	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Unspecified mix of PFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Unspecified mix of HFCs and PFCs - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Emissions of SF6 - (kt CO2 equivalent)	152.61	139.91	143.79	144.77	158.36	164.58	186.09	203.19	185.64	171.60
SF_6	152.61	139.91	143.79	144.77	158.36	164.58	186.09	203.19	185.64	171.60
Emissions of NF3 - (kt CO2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NF3	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

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

Table 1(d) CHE_BR2_v1.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	Change from base to latest reported year
							%
Emissions of HFCs and PFCs - (kt CO2 equivalent)	1,303.31	1,315.95	1,399.98	1,482.89	1,566.12	1,571.91	1,248.81
Emissions of HFCs - (kt CO2 equivalent)	1,245.39	1,252.95	1,335.41	1,415.13	1,494.80	1,519.90	
HFC-23	7.89	5.72	6.22	7.20	11.09	9.46	
HFC-32	14.01	15.15	16.55	18.21	20.62	22.55	
HFC-41	NO	NO	NO	NO	NO	NO	
HFC-43-10mee	NO	0.49	1.10	0.86	1.92	1.92	
HFC-125	317.98	332.25	347.33	350.80	379.91	391.06	
HFC-134	NO	NO	NO	NO	NO	NO	
HFC-134a	562.62	551.49	616.33	704.81	729.27	743.95	
HFC-143	NO	NO	NO	NO	NO	NO	
HFC-143a	333.19	341.40	342.79	326.70	340.03	338.66	
HFC-152	NO	NO	NO	NO	NO	NO	
HFC-152a	2.14	0.16	0.13	0.13	0.14	0.13	
HFC-161	NO	NO	NO	NO	NO	NO	
HFC-227ea	4.77	4.12	2.79	3.86	2.32	2.43	
HFC-236cb	NO	NO	NO	NO	NO	NO	
HFC-236ea	NO	NO	NO	NO	NO	NO	
HFC-236fa	NO	NO	NO	0.10	5.92	5.31	
HFC-245ca	NO	NO	NO	NO	NO	NO	
HFC-245fa	NO	NO	NO	NO	0.42	0.41	
HFC-365mfc	2.78	2.17	2.17	2.47	3.17	4.03	
Unspecified mix of HFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	
Emissions of PFCs - (kt CO2 equivalent)	57.92	62.99	64.57	67.76	71.31	52.01	-55.37
CF_4	24.81	32.18	33.85	41.66	39.76	29.44	-70.08
C_2F_6	4.66	3.34	3.72	4.57	4.11	3.23	-82.11
C_3F_8	21.60	20.68	19.89	14.54	20.23	12.67	
C_4F_{10}	NO	NO	NO	NO	NO	NO	
c-C_4F_8	NO	0.02	0.06	0.02	0.02	0.04	
C_5F_{12}	NO	NO	NO	NO	NO	NO	
C_6F_{14}	6.85	6.78	7.05	6.97	7.19	6.62	
C10F18	NO	NO	NO	NO	NO	NO	
c-C3F6	NO	NO	NO	NO	NO	NO	
Unspecified mix of PFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	
Unspecified mix of HFCs and PFCs - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	
Emissions of SF6 - (kt CO2 equivalent)	222.16	179.65	147.97	159.53	208.91	252.46	84.26
SF_6	222.16	179.65	147.97	159.53	208.91	252.46	84.26
Emissions of NF3 - (kt CO2 equivalent)	0.08	5.11	8.48	6.24	0.36	0.10	
NF3	0.08	5.11	8.48	6.24	0.36	0.10	

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

The relative changes from base to latest reported year are not provided for gases with no or virtually no emissions in the base year.

Documentation Box:

Table 2(a) CHE_BR2_v1.0

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

Party	*Switzerland*	
Base year /base period	1990	
Emission reduction target	% of base year/base period 20.00	% of 1990 [b]
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) CHE_BR2_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)	
	Other	No

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) CHE_BR2_v1.0

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

Gases	*GWP values* [b]
CO_2	4th AR
CH_4	4th AR
N_2O	4th AR
HFCs	4th AR
PFCs	4th AR
SF_6	4th AR
NF_3	4th 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) CHE_BR2_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	Activity-based approach

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 CHE_BR2_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	NE
ERUs	NE
AAUs[i]	NE
Carry-over units[j]	NE
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.

Table 2(e)II CHE_BR2_v1.0

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]

Switzerland will use carbon credits generated from the flexible mechanisms under the Kyoto Protocol (CERs and ERUs) and from the new market-based mechanisms under the Convention to reduce its emissions over the period 2013-2020. The exact amount of carbon credits is not yet known. The revised CO_2 Act for the 2013-2020 period defines Switzerland's 20% reduction target as domestic, however carbon credits will play a role in the case of fossil fuel thermal power plants, the ETS, companies exempted from the CO_2 levy that are not participating in the ETS, as well as in the sanction mechanism. Furthermore, Switzerland will use additional carbon credits recognized under the Kyoto Protocol to meet the difference between the approach used under the national legislation (i.e. emission reduction target defined for the year 2020) and the one of the Kyoto Protocol (i.e. "carbon budget" approach used to calculate the QELRC). Under the Kyoto Protocol, Switzerland does not plan to buy AAUs from other countries but does not exclude the use of AAUs from other countries through the linking of its ETS with other schemes. Switzerland may use a limited amount of its own carried-over AAUs. For a possibly higher target than 20% reduction by 2020 compared to 1990, in addition to the carbon credits that will be used for achieving the 20% reduction target, carbon credits will also be used by Switzerland for maximum three fourth of the additional emission reductions beyond the 20% reduction target by 2020 compared to 1990, as planned in the CO_2 Act for the 2013-2020 period.

[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

Emission reductions target: As part of a global and comprehensive agreement for the period beyond 2012, Switzerland reiterates its conditional offer to move to a 30% reduction by 2020 compared to the 1990 levels, provided that other developed countries commit themselves to comparable emission reductions and that developing countries contribute adequately according to their responsibilities and respective capabilities.

Gases and sectors covered, LULUCF: The land-based approach, which is used for the reporting of emissions from the LULUCF sector under the UNFCCC, is not considered in Switzerland's quantified economy-wide emission reduction target. However, Switzerland's quantified economy-wide emission reduction target accounts for the activity-based approach, in accordance with the accounting under the Kyoto Protocol. Under article 3.3 of the Kyoto Protocol, Switzerland accounts for afforestation and reforestation, as well as deforestation, and under article 3.4 of the Kyoto Protocol for forest management.

Possible scale of contributions of market-based mechanisms under the Convention: For more information see BR CTF Table 2(f).

Table 3 CHE_BR2_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)*	
First CO2 Act (1999)*	Cross-cutting	CO_2	-10% CO2 from fossil fuel use by 2008–2012 relative to 1990.	Regulatory	Implemented	The CO2 Act of 1999 was the first legal basis for Swiss climate policy including the implementation of the first commitment period of the Kyoto Protocol. It is no longer in place (superseded by the revised CO2 Act of 2011).	2000	FOEN	See target	
Revised CO2 Act (2011)*	Cross-cutting	CH_4, CO_2, HFCs, N_2O, NF_3, PFCs, SF_6	-20% CO2eq by 2020 relative to 1990.	Regulatory	Implemented	The revised CO2 Act of 2011 is the current legal basis of Swiss climate policy including the implementation of the second commitment period of the Kyoto Protocol. It contains provisions covering mitigation as well as adaptation.	2013	FOEN	See target	
CO2 levy on heating and process fuels*	Cross-cutting	CO_2	Promote energy efficiency, less CO2 intensive energy sources and reduced use of fossil heating/process fuels.	Other (Economic)	Implemented	Surcharge on fossil heating/process. Two thirds of the revenues are redistributed to households and businesses, up to one third goes into the National buildings refurbishment programme and - to a small extent - to a technology fund granting loan guarantees for climate-friendly equipment and processes.	2008	FOEN	2000	
Emissions Trading Scheme (ETS)*	Cross-cutting	CO_2, N_2O, PFCs	Making market mechanisms available to emission intensive companies.	Economic	Implemented	Emissions trading scheme based on the cap and trade principle, enabling the cost-effective achievement of climate-protection targets. Large, greenhouse gas-intensive companies are required to participate, medium-sized companies may voluntarily participate . Companies included in the ETS are exempted from the CO2 levy.	2008	FOEN	800	
Negotiated reduction commitments (for exemption from the CO2 levy)*	Cross-cutting	CO_2, N_2O, PFCs	Emission reduction targets agreed with companies wishing to obtain exemption from the CO2 levy.	Regulatory	Implemented	Binding agreements with eligible small and medium-sized companies not admitted to the ETS. Definition of emission reduction targets, which take into account the technological potential and economic viability of measures.	2008	FOEN (in cooperation with SFOE)	525	
SwissEnergy programme*	Energy	CO_2	Promotion of energy efficiency and the increased use of renewables.	Other (Information)	Implemented	Major policy instrument in the energy sector engaging cantons, municipalities, industry, as well as environmental and consumer associations for awareness raising and the promotion of increased energy efficiency and the enhanced use of renewable energy.	2001	SFOE	n.a.	
National buildings refurbishment programme (Part A)*	Energy	CO_2	Refurbishment of existing buildings envelope	Economic	Implemented	The national buildings programme (Part A and Part B) increases the energy efficiency of buildings and promotes the use of renewable energies in the buildings sector. It is financed by one third of the revenue from the CO2 levy.	2010	FOEN, SFOE	900.00	

Table 3 CHE_BR2_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)*	
National buildings refurbishment programme (Part B)*	Energy	CO_2	Incentives for renewable energy, energy recuperation and optimization of building technology.	Economic	Implemented	The national buildings programme (Part A and Part B) increases the energy efficiency of buildings and promotes the use of renewable energies in the buildings sector. It is financed by one third of the revenue from the CO2 levy.	2010	Cantons	2,070.00	
Building codes of the cantons*	Energy	CO_2	Stringent energy consumption standards for new buildings.	Regulatory	Implemented	A set of common energy and insulation standards (model ordinances) to reduce energy consumption of buildings agreed on by the Cantonal Energy Directors. Implementation of the further tightening of standards by 2018 has been agreed in 2011.	1992	Cantons in coordination with SFOE	1,750.00	
Negotiated commitments on energy efficiency*	Energy	CO_2	Exemption from electricity network surcharges under the Energy Act.	Economic	Implemented	Full or partial refund of network surcharges (raised for the promotion of renewable energies) to energy-intensive companies if they commit to enhancing energy efficiency in a target agreement.	2014	SFOE	n.e.	
Obligation to offset emissions from gas-fired combined-cycle power plants*	Energy	CO_2	Avoid new large sources of CO2 from domestic electricity or heat generation.	Regulatory	Implemented	Fossil thermal power plants with a capacity larger than 100 megawatt obtain planning permission only if their CO2 emissions are fully compensated. Under the revised CO2 Act, at least half of the compensation has to be achieved domestically.	2008	FOEN	n.a.	
Negotiated reduction commitment by MSWI operators	Energy	CO_2	Contribution to emission reduction by MSWI through energy efficiency and metal recuperation.	Regulatory	Implemented	Agreement committing the association of MSWI operators to establish a monitoring system and to reduce net CO2 emissions. Implementation of the agreement exempts MSWI operators from participation in the emissions trading system.	2014	FOEN	200.00	
CO2 emission regulations for new passenger cars*	Transport	CO_2	Reduction of average fuel consumption / CO2 emissions from new cars.	Regulatory	Implemented	CO2 emission targets for newly registered vehicles in line with EU regulation. The first target for the fleet average has been set at 130g CO2/km by 2015. Vehicle importers have to pay a sanction if the individually specified target level is not met.	2012	SFOE, FEDRO	1,700.00	
Energy label for new motor vehicles*	Transport	CO_2	Raise visibility of cars with low average fuel consumption / CO2 emissions.	Other (Information)	Implemented	Mandatory label displayed at the point of sale providing information about the fuel consumption (litres per 100 kilometre) and CO2 emissions (in grams per kilometre) of every passenger car.	2003	SFOE	i.e.	

Table 3 CHE_BR2_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)*	
Climate Cent (international)*	Transport	CO_2, CH_4, N_2O	Compensation of transport emissions by use of Kyoto credits.	Voluntary Agreement	Implemented	Voluntary agreement with a private sector initiative in place of a CO2 levy on fossil transport fuels. Obligation to purchase a total of 17 million emission reduction certificates for compliance with the Swiss target for the first commitment period of the Kyoto Protocol. Financed by a surcharge of CHF 0.015 per litre on transport fuels.	2005	Climate Cent Foundation	n.a.	
Climate Cent (domestic)*	Transport	CO_2	Compensation of transport emissions through funding of mitigation projects within Switzerland.	Voluntary Agreement	Implemented	See measure above	2005	Climate Cent Foundation	n.a.	
Partial compensation of CO2 emissions from transport fuel use*	Transport	Other (All Kyoto gases)	Domestic mitigation projects as compensatory measure (instead of a CO2 levy on transport fuel emissions).	Regulatory	Implemented	Obligation for fossil fuel importers to offset part of the CO2 emissions from transport fuel use through investments in domestic emission reduction projects. Financed by a surcharge on imported fuels not exceeding CHF 0.05 per litre of fuel. The share of CO2 emissions to be offset is gradually increased from 2 to 10 per cent by 2020.	2013	Foundation for Climate Protection and Carbon Offset, FOEN	1,500.00	
Heavy vehicle charges*	Transport	CO_2	Reduction of transalpine road traffic, increase of transport rates on rail, limit increase in heavy vehicles on the road.	Fiscal	Implemented	Charges applied to passenger and freight transport vehicles of more than 3.5 tonnes gross weight, aiming at a shift of transalpine transport from road to rail. The level of the charge depends on the maximum weight and emission standards of the individual vehicle.	2001	ARE, FEDRO	175.00	
Mineral oil tax reduction on biofuels and natural gas*	Transport	CO_2	Promotion of low carbon motor fuels.	Economic	Implemented	Tax reduction of CHF 0.4 per litre of petrol equivalent for natural and liquefied petroleum gas (LPG). Complete tax exemption for biogas and other fuels from renewable sources if certain (ecological and social) criteria are met. Tax revenue losses are compensated by increasing tax rates on liquid fossil transport fuels.	2008	FCA in collaboration with FOEN and SECO	100.00	
Inclusion of aviation in the emissions trading scheme	Transport	CO_2	Limit/offset CO2 emissions from international aviation.	Other (Economic)	Planned	Inclusion of (international) aviation into the emissions trading scheme. Implementation is contingent on the conclusion of a bilateral agreement between Switzerland and European Union on the linking of the respective emissions trading schemes.		FOCA, FOEN	n.e.	

Table 3 CHE_BR2_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)*	
Provisions relating to substances stable in the atmosphere*	Industry/industrial processes	HFCs, PFCs, SF_6, NF_3, Other (HFEs)	Reduction in use and emissions of fluorinated gases.	Regulatory	Implemented	Regulations relating to, inter alia, compressed gas containers, plastic foams, solvents containing PFC, HFC or HFE, refrigerants, extinguishing agents, and SF6 in electrical distribution equipment.	2003	FOEN, cantons	1,050.00	
NMVOC incentive fee	Industry/industrial processes	Other (NMVOC)	Improvement of air quality due to reduced NMVOC emissions.	Economic	Implemented	Financial incentive to reduce NMVOC emissions.	2000	FOEN	n.e.	
Proof of ecological performance*	Agriculture	CH_4, N_2O, CO_2	Incentives related to ecological goals.	Economic	Implemented	Direct payments are contingent on appropriate soil nutrient balance, suitable proportion of ecological compensation areas, crop rotation system, soil protection, selective application of crop protection agents, and animal husbandry in line with legal provisions.	early 1990s	FOAG	n.e.	
Resource programme*	Agriculture	CH_4, N_2O, CO_2	Promotion of efficient use of natural resources	Economic	Implemented	Subsidizing measures for more efficient use of natural resources such as nitrogen, phosphorous and energy, protection and sustainable use of soils, and biodiversity. To qualify for subsidies, measures must go beyond legal requirements or the criteria for other funding programmes.	2008	FOAG	n.e.	
Agricultural Policy 2014–2017*	Agriculture	CH_4, N_2O, CO_2	More targeted use of direct payments system	Economic	Implemented	Abolition of unspecific direct payments (livestock subsidies, general acreage payments). Additional funds for environment-friendly production systems and for the efficient use of resources, e.g., increase in nutrient efficiency and ecological set-aside areas, reduction of ammonia emissions.	2014	FOAG	n.e.	
Climate strategy for agriculture*	Agriculture	CH_4, N_2O, CO_2	Long-term mitigation and adaptation in the sector	Other (Research)	Implemented	Declaration of intent to reduce emissions by one third with technical, operational and organizational measures and by another third with measures influencing food consumption and production. Framework for the development, testing and implementation of specific future measures in mitigation and adaptation.	2011	FOAG	n.e.	
Sustainable forest management and forest area conservation*	Forestry/LULUCF	CO_2	Limiting harvest to size of growth increment in forests, obligation to compensate for any deforestation.	Regulatory	Implemented	Ban on clear-cutting, no deforestation unless it is replaced by an equal area of afforested land or an equivalent measure to improve biodiversity.	1876, main amendments 1902, 1993	FOEN, cantons	n.e.	

Table 3 CHE_BR2_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)*	
Measures within Forest Policy 2020*	Forestry/LULUCF	CO_2	Promote the use of wood and the substitution of carbon intensive resources.	Information	Implemented	Improvement of conditions for an efficient and innovative forestry and wood industry. Targets for the consumption of sawn timber and timber products and for CO2 emission reductions through enhanced use of wood. Long-term target of a CO2 balance between forest sink, wood use and wood substitution effects.	2011	FOEN, cantons	1,200.00	
Wood Action Plan*	Forestry/LULUCF	CO_2	Ecologically and economically effective use of wood.	Information|Education|Research	Implemented	Policy package implementing Forest Policy 2020 (see above) in the area of better use of the wood harvest potential. Focal areas comprise state-of-the-art wood burning technologies (reduced pollution) and greater overall efficiency in the chain from harvesting to final consumption.	2009	FOEN	i.e.	
Ban on landfilling of combustible waste*	Waste management/waste	CH_4	Avoid landfill emissions, use waste as an energy source.	Regulatory	Implemented	Interdiction of landfilling of combustible waste.	2000	FOEN	200.00	

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 CHE_BR2_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)	53,308.31	-2,958.23				
2010	54,311.48	-2,014.76				
2011	50,243.96	-2,695.49				
2012	51,622.61	-1,740.89				
2013	52,560.93	-1,046.32				
2014						

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

Base year emissions may be subject to change, as the Initial Report for the second commitment period is not yet submitted and reviewed.

Table 4(a)I CHE_BR2_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 2013 [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	NA	NA	NA	NA	Activity-based approach
A. Forest land	NA	NA	NA	NA	Activity-based approach
1. Forest land remaining forest land	NA	NA	NA	NA	Activity-based approach
2. Land converted to forest land	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
B. Cropland	NA	NA	NA	NA	Activity-based approach
1. Cropland remaining cropland	NA	NA	NA	NA	Activity-based approach
2. Land converted to cropland	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
C. Grassland	NA	NA	NA	NA	Activity-based approach
1. Grassland remaining grassland	NA	NA	NA	NA	Activity-based approach
2. Land converted to grassland	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
D. Wetlands	NA	NA	NA	NA	Activity-based approach
1. Wetland remaining wetland	NA	NA	NA	NA	Activity-based approach
2. Land converted to wetland	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
E. Settlements	NA	NA	NA	NA	Activity-based approach
1. Settlements remaining settlements	NA	NA	NA	NA	Activity-based approach
2. Land converted to settlements	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
F. Other land	NA	NA	NA	NA	Activity-based approach
1. Other land remaining other land	NA	NA	NA	NA	Activity-based approach
2. Land converted to other land	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
Harvested wood products	NA	NA	NA	NA	Activity-based approach

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

The land-based approach, which is used for the reporting of emissions from the LULUCF sector under the UNFCCC, is not considered in Switzerland's quantified economy-wide emission reduction target. However, Switzerland's quantified economy-wide emission reduction target accounts for the activity-based approach, in accordance with the accounting under the Kyoto Protocol. Under article 3.3 of the Kyoto Protocol, Switzerland accounts for afforestation and reforestation, as well as deforestation, and under article 3.4 of the Kyoto Protocol for forest management.

Table 4(a)I CHE_BR2_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 2014 [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	NA	NA	NA	NA	Activity-based approach
A. Forest land	NA	NA	NA	NA	Activity-based approach
1. Forest land remaining forest land	NA	NA	NA	NA	Activity-based approach
2. Land converted to forest land	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
B. Cropland	NA	NA	NA	NA	Activity-based approach
1. Cropland remaining cropland	NA	NA	NA	NA	Activity-based approach
2. Land converted to cropland	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
C. Grassland	NA	NA	NA	NA	Activity-based approach
1. Grassland remaining grassland	NA	NA	NA	NA	Activity-based approach
2. Land converted to grassland	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
D. Wetlands	NA	NA	NA	NA	Activity-based approach
1. Wetland remaining wetland	NA	NA	NA	NA	Activity-based approach
2. Land converted to wetland	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
E. Settlements	NA	NA	NA	NA	Activity-based approach
1. Settlements remaining settlements	NA	NA	NA	NA	Activity-based approach
2. Land converted to settlements	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
F. Other land	NA	NA	NA	NA	Activity-based approach
1. Other land remaining other land	NA	NA	NA	NA	Activity-based approach
2. Land converted to other land	NA	NA	NA	NA	Activity-based approach
3. Other [g]					
Harvested wood products	NA	NA	NA	NA	Activity-based approach

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

The land-based approach, which is used for the reporting of emissions from the LULUCF sector under the UNFCCC, is not considered in Switzerland's quantified economy-wide emission reduction target. However, Switzerland's quantified economy-wide emission reduction target accounts for the activity-based approach, in accordance with the accounting under the Kyoto Protocol. Under article 3.3 of the Kyoto Protocol, Switzerland accounts for afforestation and reforestation, as well as deforestation, and under article 3.4 of the Kyoto Protocol for forest management.

Table 4(a)II

CHE_BR2_v1.0
Source: Submission 2016 v5, SWITZERLAND

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]									<r xmlns="http://schemas.openxmlformats.org/spre	<r xmlns="http://schemas.openxmlformats.org/spre
		2013	2014	*2015*	*2016*	2017	2018	2019	2020	Total[g]		
	(kt CO_2 eq)											
A. Article 3.3 activities		147.60								147.60		
A.1. Afforestation/reforestation		-14.32								-14.32		
Excluded emissions from natural disturbances(5)		NO								NO		
Excluded subsequent removals from land subject to natural disturbances(6)		NO								NO		
A.2. Deforestation		161.92								161.92		
B. Article 3.4 activities		-2,448.94								-2,448.94		
B.1. Forest management		-2,290.79								-2,290.79		
Net emissions/removalse		-2,301.34								-2,301.34		
Excluded emissions from natural disturbances(5)		NO								NO		
Excluded subsequent removals from land subject to natural disturbances(6)		NO								NO		
Any debits from newly established forest (CEF-ne)(7),(8)		NO								NO		
Forest management reference level (FMRL)(9)		220.00								220.00		
Technical corrections to FMRL(10)		NA								NA		
Forest management capl		NE								NE		
B.2. Cropland management (if elected)		NA								NA		
B.3. Grazing land management (if elected)		NA								NA		
B.4. Revegetation (if elected)		NA								NA		
B.5. Wetland drainage and rewetting (if elected)		NA								NA		

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 biennial

[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) CHE_BR2_v1.0

Reporting on progress[a, b, c]

Units of market based mechanisms			*Year*	
			2013	*2014*
Kyoto Protocol units[d]	*Kyoto Protocol units*	*(number of units)*	NO, NE	
		(kt CO_2 eq)	NO, NE	
	AAUs	*(number of units)*	NE	
		(kt CO2 eq)	NE	
	ERUs	*(number of units)*	NE	
		(kt CO2 eq)	NE	
	CERs	*(number of units)*	NE	
		(kt CO2 eq)	NE	
	tCERs	*(number of units)*	NO	
		(kt CO2 eq)	NO	
	lCERs	*(number of units)*	NO	
		(kt CO2 eq)	NO	
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)*	NO, NE	
		(kt CO_2 eq)	NO, NE	

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

Switzerland will account for contributions from the market-based mechanisms at the end of the commitment period, no annual numbers can be provided.

Table 5 CHE_BR2_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	2012	2013	2015	2020	2025	2030
Population	*Million*	6.71	7.04	7.18	7.44	7.82				8.13	8.38	8.58	8.73
GDP	Billion CHF, prices 2010			464.22	495.38	547.00				584.20	617.91	645.60	670.50
Oil price	CHF/boe, prices 2010			57.80	69.20	79.30				93.70	98.30	101.30	101.70
... WAM scenario (oil price)	CHF/boe, prices 2010			57.80	69.20	79.30				91.10	89.40	86.80	83.20
Gas price	CHF/tonne, prices 2010			231.00	339.00	321.00				518.00	561.00	598.00	627.00
... WAM scenario (gas price)	CHF/tonne, prices 2010			231.00	339.00	321.00				505.00	512.00	517.00	525.00
		3,203.00	3,397.00	3,081.00	3,518.00	3,586.00				3,335.00	3,244.00	3,154.00	3,064.00
Cooling degree days				115.00	151.00	153.00				169.00	186.00	203.00	219.00
Energy reference area	Million m2			624.00	659.00	709.00				754.00	799.00	836.00	863.00
Passenger transport	Billion passenger km	94.30	93.30	100.10	106.00	114.20				122.90	131.10	137.30	141.10
... WAM scenario (passenger transport)	Billion passenger km	94.30	93.30	100.10	106.00	114.20				121.40	126.60	130.50	134.80
Passenger transport road/rail split	%	85.00		85.00	84.00	82.00				81.00	80.00		79.00
... WAM scenario (passenger transport road/rail split)	%	85.00		85.00	84.00	82.00				81.00	77.00		73.00
Freight transport	Billion tonne km	19.90	20.10	23.60	26.00	26.90				30.40	34.20	37.00	39.10
… WAM scenario (freight transport)	Billion tonne km	19.90	20.10	23.60	26.00	26.90				30.70	34.50	37.00	38.70
Freight transport road/rail split	%	58.00	60.00	58.00	61.00	63.00				61.00	58.00	57.00	56.00
... WAM scenario (Freight transport road/rail split)	*%*	58.00	60.00	58.00	61.00	63.00				59.00	54.00	51.00	49.00

[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) CHE_BR2_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	2013	2020	2030
Sector[d,e]									
Energy		27,094.29	27,573.85	26,160.81	28,079.38	26,851.98	25,206.49	23,509.75	20,501.41
Transport		14,612.70	14,229.29	15,899.77	15,838.30	16,340.30	16,245.24	13,296.69	10,175.54
Industry/industrial processes		3,521.51	2,873.40	3,098.01	3,775.30	4,016.66	4,092.55	3,692.98	2,778.75
Agriculture		6,803.88	6,503.06	6,122.74	6,098.27	6,241.00	6,083.11	5,997.00	5,968.70
Forestry/LULUCF		-2,958.24	-3,591.77	-447.00	-2,371.82	-2,014.77	-1,046.33	961.06	911.06
Waste management/waste		1,308.28	1,116.44	978.88	841.64	732.31	677.21	613.30	602.30
Other (specify)		0.00	0.00	0.00	0.00	0.00	0.00	-1,516.51	-1,939.37
Domestic compensation		0.00	0.00	0.00	0.00	0.00	0.00	-1,516.51	-1,939.37
Gas									
CO_2 emissions including net CO_2 from LULUCF		40,939.61	39,644.67	42,951.60	43,250.83	42,937.68	42,030.70	39,385.32	32,879.08
CO_2 emissions excluding net CO_2 from LULUCF		44,020.49	43,340.51	43,490.21	45,717.75	45,037.02	43,160.41	38,524.01	32,067.78
CH_4 emissions including CH_4 from LULUCF		6,247.50	5,916.35	5,406.98	5,159.02	5,087.26	4,912.46	4,751.86	4,703.03
CH_4 emissions excluding CH_4 from LULUCF		6,211.39	5,895.64	5,395.40	5,147.21	5,075.94	4,901.17	4,734.09	4,685.27
N_2O emissions including N_2O from LULUCF		2,941.77	2,786.62	2,635.85	2,533.24	2,586.09	2,490.66	2,487.20	2,485.38
N_2O emissions excluding N_2O from LULUCF		2,855.24	2,703.25	2,555.82	2,449.96	2,512.84	2,418.57	2,405.20	2,403.39
HFCs		0.02	245.90	625.10	1,070.60	1,335.41	1,519.90	1,311.31	729.35
PFCs		116.52	17.49	49.90	44.18	64.57	52.01	45.93	50.17
SF_6		137.01	93.23	143.79	203.19	147.97	252.46	88.88	90.45
Other (specify)		0.00	0.00	0.00	0.00	8.48	0.10	0.29	0.29
NF3		0.00	0.00	0.00	0.00	8.48	0.10	0.29	0.29
Total with LULUCF[f]									
Total without LULUCF		53,340.67	52,296.02	52,260.22	54,632.89	54,182.23	52,304.62	47,109.71	40,026.70

Table 6(a) CHE_BR2_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	2013	2020	2030

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.

[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.

Custom Footnotes

Domestic compensation is included in the total, but not allocated to any of the sectors or gases.

Note that for the projections a revised approach to estimate fugitive emissions from biogas facilities is used in the sector 'Waste' and small adjustments are included in the sector 'Agriculture', while,

Table 6(b) CHE_BR2_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	2013	2020	2030
Sector [d,e]									
Energy		27,094.29	27,573.85	26,160.81	28,079.38	26,851.98	25,206.49	24,706.81	24,271.97
Transport		14,612.70	14,229.29	15,899.77	15,838.30	16,340.30	16,245.24	14,679.57	12,507.20
Industry/industrial processes		3,521.51	2,873.40	3,098.01	3,775.30	4,016.66	4,092.55	4,786.64	4,630.67
Agriculture		6,803.88	6,503.06	6,122.74	6,098.27	6,241.00	6,083.11	6,314.87	6,291.02
Forestry/LULUCF		-2,958.24	-3,591.77	-447.00	-2,371.82	-2,014.77	-1,046.33	-688.94	-1,188.94
Waste management/waste		1,308.28	1,116.44	978.88	841.64	732.31	677.21	761.60	661.96
Other (specify)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic compensation		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gas									
CO_2 emissions including net CO_2 from LULUCF		40,939.61	39,644.67	42,951.60	43,250.83	42,937.68	42,030.70	40,310.87	36,870.39
CO_2 emissions excluding net CO_2 from LULUCF		44,020.49	43,340.51	43,490.21	45,717.75	45,037.02	43,160.41	41,099.56	38,159.08
CH_4 emissions including CH_4 from LULUCF		6,247.50	5,916.35	5,406.98	5,159.02	5,087.26	4,912.46	5,146.83	5,016.57
CH_4 emissions excluding CH_4 from LULUCF		6,211.39	5,895.64	5,395.40	5,147.21	5,075.94	4,901.17	5,129.06	4,998.81
N_2O emissions including N_2O from LULUCF		2,941.77	2,786.62	2,635.85	2,533.24	2,586.09	2,490.66	2,562.79	2,564.74
N_2O emissions excluding N_2O from LULUCF		2,855.24	2,703.25	2,555.82	2,449.96	2,512.84	2,418.57	2,480.79	2,482.75
HFCs		0.02	245.90	625.10	1,070.60	1,335.41	1,519.90	2,356.09	2,501.79
PFCs		116.52	17.49	49.90	44.18	64.57	52.01	47.00	51.17
SF_6		137.01	93.23	143.79	203.19	147.97	252.46	136.68	168.94
Other (specify)		0.00	0.00	0.00	0.00	8.48	0.10	0.29	0.29
NF3		0.00	0.00	0.00	0.00	8.48	0.10	0.29	0.29
Total with LULUCF[f]									
Total without LULUCF		53,340.67	52,296.02	52,260.22	54,632.89	54,182.23	52,304.62	51,249.47	48,362.83

Table 6(b) CHE_BR2_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	2013	2020	2030

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.

[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) CHE_BR2_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	2013	2020	2030
Sector [d,e]									
Energy		27,094.29	27,573.85	26,160.81	28,079.38	26,851.98	25,206.49	22,203.49	16,213.41
Transport		14,612.70	14,229.29	15,899.77	15,838.30	16,340.30	16,245.24	11,034.66	6,728.67
Industry/industrial processes		3,521.51	2,873.40	3,098.01	3,775.30	4,016.66	4,092.55	3,601.55	2,613.50
Agriculture		6,803.88	6,503.06	6,122.74	6,098.27	6,241.00	6,083.11	5,949.14	5,489.36
Forestry/LULUCF		-2,958.24	-3,591.77	-447.00	-2,371.82	-2,014.77	-1,046.33	1,911.06	2,461.06
Waste management/waste		1,308.28	1,116.44	978.88	841.64	732.31	677.21	613.30	602.30
Other (specify)		0.00	0.00	0.00	0.00	0.00	0.00	-1,291.04	-925.44
Domestic compensation		0.00	0.00	0.00	0.00	0.00	0.00	-1,291.04	-925.44
Gas									
CO_2 emissions including net CO_2 from LULUCF		40,939.61	39,644.67	42,951.60	43,250.83	42,937.68	42,030.70	36,780.84	26,732.29
CO_2 emissions excluding net CO_2 from LULUCF		44,020.49	43,340.51	43,490.21	45,717.75	45,037.02	43,160.41	34,969.53	24,370.98
CH_4 emissions including CH_4 from LULUCF		6,247.50	5,916.35	5,406.98	5,159.02	5,087.26	4,912.46	4,715.62	4,344.00
CH_4 emissions excluding CH_4 from LULUCF		6,211.39	5,895.64	5,395.40	5,147.21	5,075.94	4,901.17	4,697.85	4,326.24
N_2O emissions including N_2O from LULUCF		2,941.77	2,786.62	2,635.85	2,533.24	2,586.09	2,490.66	2,461.77	2,326.99
N_2O emissions excluding N_2O from LULUCF		2,855.24	2,703.25	2,555.82	2,449.96	2,512.84	2,418.57	2,379.78	2,245.00
HFCs		0.02	245.90	625.10	1,070.60	1,335.41	1,519.90	1,224.63	597.27
PFCs		116.52	17.49	49.90	44.18	64.57	52.01	45.85	50.08
SF_6		137.01	93.23	143.79	203.19	147.97	252.46	84.22	57.38
Other (specify)		0.00	0.00	0.00	0.00	8.48	0.10	0.29	0.29
NF3		0.00	0.00	0.00	0.00	8.48	0.10	0.29	0.29
Total with LULUCF[f]									
Total without LULUCF		53,340.67	52,296.02	52,260.22	54,632.89	54,182.23	52,304.62	43,402.15	31,647.24

Table 6(c) CHE_BR2_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	2013	2020	2030

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.

[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 CHE_BR2_v1.0

Provision of public financial support: summary information in 2013[a]

Allocation channels	*Year*									
	Swiss franc - CHF					*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:	409,689,511.00		10,000,000.00	80,056,759.00		441,944,141.00		10,787,295.00	86,359,584.00	
Multilateral climate change funds[g]	41,048,857.00		10,000,000.00	18,223,857.00		44,280,611.00		10,787,295.00	19,658,611.00	
Other multilateral climate change funds[h]	100,000.00			100,000.00		107,873.00			107,873.00	
Multilateral financial institutions, including regional development banks	276,565,852.00			60,077,300.00		298,339,729.00			64,807,153.00	
Specialized United Nations bodies	92,074,802.00		0.00	1,755,602.00		99,323,801.00		0.00	1,893,820.00	
Total contributions through bilateral, regional and other channels	2,566,900,000.00	66,592,700.00	103,996,776.00			2,768,990,627.00	71,835,503.00	112,184,386.00		
Total	2,976,589,511.00	66,592,700.00	113,996,776.00	80,056,759.00		3,210,934,768.00	71,835,503.00	122,971,681.00	86,359,584.00	

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

Data source for total contributions through bilateral, regional and other channels: http://www.seco-cooperation.admin.ch/org/00808/05138/index.html?lang=en. Note that the core/general contributions for multilateral channels only cover contributions with a climate-specific share, i.e. Switzerland's overall ODA is larger than the total in BR CTF Table 7 (see Biennial Report 2016 for more details).

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:

Switzerland uses the currency exchange rates from http://stats.oecd.org/index.aspx?queryid=169#, which are 0.9270165 USD/CHF for 2013 and 0.9150472 USD/CHF for 2014.

Table 7 CHE_BR2_v1.0

Provision of public financial support: summary information in 2014[a]

Allocation channels	*Year*									
	Swiss franc - CHF					*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:	425,867,059.00		0.00	88,828,582.00		465,404,472.00		0.00	97,075,410.00	
Multilateral climate change funds[g]	32,123,785.00			19,064,785.00		35,106,151.00			20,834,756.00	
Other multilateral climate change funds[h]	160,000.00			160,000.00		174,854.00			174,854.00	
Multilateral financial institutions, including regional development banks	300,724,436.00			68,008,195.00		328,643,633.00			74,322,062.00	
Specialized United Nations bodies	93,018,838.00		0.00	1,755,602.00		101,654,688.00		0.00	1,918,592.00	
Total contributions through bilateral, regional and other channels	2,322,200,000.00	79,250,789.00	105,523,452.00			2,537,792,586.00	86,608,415.00	115,320,229.00		
Total	2,748,067,059.00	79,250,789.00	105,523,452.00	88,828,582.00		3,003,197,058.00	86,608,415.00	115,320,229.00	97,075,410.00	

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

Data source for total contributions through bilateral, regional and other channels: http://www.seco-cooperation.admin.ch/org/00808/05138/index.html?lang=en. Note that the core/general contributions for multilateral channels only cover contributions with a climate-specific share, i.e. Switzerland's overall ODA is larger than the total in BR CTF Table 7 (see Biennial Report 2016 for more details).

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:

Switzerland uses the currency exchange rates from http://stats.oecd.org/index.aspx?queryid=169#, which are 0.9270165 USD/CHF for 2013 and 0.9150472 USD/CHF for 2014.

Table 7(a) CHE_BR2_v1.0

Provision of public financial support: contribution through multilateral channels in 2013[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]						
	Swiss franc - CHF	*USD*	*Swiss franc - CHF*	*USD*					
Total contributions through multilateral channels	409,689,511.00	441,944,141.00	90,056,759.00	97,146,879.00					
Multilateral climate change funds [g]	41,048,857.00	44,280,611.00	28,223,857.00	30,445,906.00					
1. Global Environment Facility	28,500,000.00	30,743,789.00	15,675,000.00	16,909,084.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. Least Developed Countries Fund	1,000,000.00	1,078,729.00	1,000,000.00	1,078,729.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
3. Special Climate Change Fund	1,250,000.00	1,348,412.00	1,250,000.00	1,348,412.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
4. Adaptation Fund	10,000,000.00	10,787,295.00	10,000,000.00	10,787,295.00	Provided	ODA	Grant	Adaptation	Cross-cutting
5. Green Climate Fund									
6. UNFCCC Trust Fund for Supplementary Activities	198,857.00	214,513.00	198,857.00	214,513.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
7. Other multilateral climate change funds	100,000.00	107,873.00	100,000.00	107,873.00					
IPCC	100,000.00	107,873.00	100,000.00	107,873.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
Multilateral financial institutions, including regional development banks	276,565,852.00	298,339,729.00	60,077,300.00	64,807,153.00					
1. World Bank	210,640,642.00	227,224,264.00	39,679,886.00	42,803,862.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. International Finance Corporation									
3. African Development Bank	52,719,435.00	56,870,007.00	17,397,414.00	18,767,103.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
4. Asian Development Bank	12,000,000.00	12,944,753.00	3,000,000.00	3,236,188.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
5. European Bank for Reconstruction and Development									
6. Inter-American Development Bank	1,205,775.00	1,300,705.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
7. Other									
Specialized United Nations bodies	92,074,802.00	99,323,801.00	1,755,602.00	1,893,820.00					
1. United Nations Development Programme	60,000,000.00	64,723,767.00	0.00	0.00					
UNDP	60,000,000.00	64,723,767.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. United Nations Environment Programme	4,156,700.00	4,483,955.00	0.00	0.00					
UNEP	4,156,700.00	4,483,955.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
3. Other	27,918,102.00	30,116,079.00	1,755,602.00	1,893,820.00					
UNCCD	600,000.00	647,238.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
IFAD	9,500,000.00	10,247,930.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Agriculture
UNISDR	562,500.00	606,785.00	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting
CGIAR	15,500,000.00	16,720,306.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Agriculture
Fonds multilatéral pour l'application du Protocole de Montréal	1,755,602.00	1,893,820.00	1,755,602.00	1,893,820.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting

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

The shares for imputed multilateral contribution are as follows: 100% for Global Environmental Facility (55% of the core contribution is ODA), 100% for Least Developed Countries Fund, 100% for Special Climate Change Fund, 100% for Adaptation Fund, 100% for Green Climate Fund, 100% for UNFCCC (61% of the core contribution is ODA), 100% for IPCC, 33% for African Development Fund, 25% for Asian Development Bank, no share available for UNCCD, no share available for IFAD, no share available for UNISDR (only 75% of the total contribution is ODA), no share available for CGIAR, 100% for Fonds multilatéral pour l'application du Protocol de Montréal.

UNFCCC Trust Fund for Supplementary Activities: The reported amounts include all contributions of Switzerland to the UNFCCC.

World Bank includes contributions from IDA (with a share for imputed multilateral contribution of 20%) and IBRD (no share available for imputed multilateral contribution).

Table 7(a) CHE_BR2_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]						
	Swiss franc - CHF	*USD*	*Swiss franc - CHF*	*USD*					
Total contributions through multilateral channels	425,867,059.00	465,404,472.00	88,828,582.00	97,075,410.00					
Multilateral climate change funds [g]	32,123,785.00	35,106,151.00	19,064,785.00	20,834,756.00					
1. Global Environment Facility	29,020,000.00	31,714,211.00	15,961,000.00	17,442,816.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. Least Developed Countries Fund	1,000,000.00	1,092,840.00	1,000,000.00	1,092,840.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
3. Special Climate Change Fund	1,250,000.00	1,366,050.00	1,250,000.00	1,366,050.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
4. Adaptation Fund									
5. Green Climate Fund	500,000.00	546,420.00	500,000.00	546,420.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
6. UNFCCC Trust Fund for Supplementary Activities	193,785.00	211,776.00	193,785.00	211,776.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
7. Other multilateral climate change funds	160,000.00	174,854.00	160,000.00	174,854.00					
IPCC	160,000.00	174,854.00	160,000.00	174,854.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
Multilateral financial institutions, including regional development banks	300,724,436.00	328,643,633.00	68,008,195.00	74,322,062.00					
1. World Bank	210,640,642.00	230,196,477.00	39,679,886.00	43,363,759.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. International Finance Corporation									
3. African Development Bank	76,752,452.00	83,878,134.00	25,328,309.00	27,679,784.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
4. Asian Development Bank	12,000,000.00	13,114,078.00	3,000,000.00	3,278,519.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
5. European Bank for Reconstruction and Development									
6. Inter-American Development Bank	1,331,342.00	1,454,944.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
7. Other									
Specialized United Nations bodies	93,018,838.00	101,654,688.00	1,755,602.00	1,918,592.00					
1. United Nations Development Programme	60,000,000.00	65,570,388.00	0.00	0.00					
UNDP	60,000,000.00	65,570,388.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. United Nations Environment Programme	4,219,100.00	4,610,800.00	0.00	0.00					
UNEP	4,219,100.00	4,610,800.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
3. Other	28,799,738.00	31,473,500.00	1,755,602.00	1,918,592.00					
UNCCD	919,136.00	1,004,468.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
IFAD	9,500,000.00	10,381,978.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Agriculture
UNISDR	1,125,000.00	1,229,445.00	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting
CGIAR	15,500,000.00	16,939,017.00	0.00	0.00	Provided	ODA	Grant	Cross-cutting	Agriculture
Fonds multilatéral pour l'application du Protocole de Montréal	1,755,602.00	1,918,592.00	1,755,602.00	1,918,592.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting

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

The shares for imputed multilateral contribution are as follows: 100% for Global Environmental Facility (55% of the core contribution is ODA), 100% for Least Developed Countries Fund, 100% for Special Climate Change Fund, 100% for Adaptation Fund, 100% for Green Climate Fund, 100% for UNFCCC (61% of the core contribution is ODA), 100% for IPCC, 33% for African Development Fund, 25% for Asian Development Bank, no share available for UNCCD, no share available for IFAD, no share available for UNISDR (only 75% of the total contribution is ODA), no share available for CGIAR, 100% for Fonds multilatéral pour l'application du Protocol de Montréal.

UNFCCC Trust Fund for Supplementary Activities: The reported amounts include all contributions of Switzerland to the UNFCCC.

World Bank includes contributions from IDA (with a share for imputed multilateral contribution of 20%) and IBRD (no share available for imputed multilateral contribution).

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						
Total contributions through bilateral, regional and other channels	170,589,476.00	184,019,889.00						
Africa Regional / SDC Africa Regional Programs and Projects Adaptation	1,593,620.00	1,719,085.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Africa Regional / SDC Africa Regional Programs and Projects Mitigation	584,000.00	629,978.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Chad / SDC E&S Africa Adaptation	2,983,734.00	3,218,642.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Ethiopia / SDC E&S Africa Adaptation	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Mozambique / SDC E&S Africa Adaptation	1,920,454.00	2,071,650.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
E&S Africa Regional / SDC E&S Africa Adaptation	1,257,799.00	1,356,825.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
SADC / SDC E&S Africa Adaptation	4,508,994.00	4,863,985.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
South Sudan / SDC E&S Africa Adaptation	388,500.00	419,086.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
United Republic of Tanzania / SDC E&S Africa Adaptation	111,853.00	120,659.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Zimbabwe / SDC E&S Africa Adaptation	419,208.00	452,212.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Horn of Africa / SDC E&S Africa Adaptation	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Great Lakes / SDC E&S Africa Mitigation	1,569,088.00	1,692,621.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
E&S Africa Regional / SDC E&S Africa Mitigation	1,472,500.00	1,588,429.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
South Africa / SDC E&S Africa Mitigation	2,362,902.00	2,548,932.00	Provided	ODA	Grant	Mitigation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						
South Sudan / SDC E&S Africa Mitigation	64,750.00	69,848.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
United Republic of Tanzania / SDC E&S Africa Mitigation	82,626.00	89,131.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Benin / SDC West Africa Adaptation	100,000.00	107,873.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Burkina Faso / SDC West Africa Adaptation	775,596.00	836,658.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Mali / SDC West Africa Adaptation	912,971.00	984,849.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Niger / SDC West Africa Adaptation	342,680.00	369,659.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
West Africa Regional / SDC West Africa Adaptation	1,755,857.00	1,894,095.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Mali / SDC West Africa Mitigation	312,500.00	337,103.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
West Africa Regional / SDC West Africa Mitigation	119,425.00	128,827.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Asia Regional / SDC Asia Regional Programs and Projects Adaptation	744,701.00	803,331.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Asia Regional / SDC Asia Regional Programs and Projects Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Bhutan / SDC East Asia Adaptation	597,635.00	644,686.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Cambodia / SDC East Asia Adaptation	7,011.00	7,563.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
China / SDC East Asia Adaptation	2,166,411.00	2,336,971.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Lao People's Democratic Republic / SDC East Asia Adaptation	1,283,082.00	1,384,098.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Mekong Region / SDC East Asia Adaptation	254,600.00	274,645.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						
Mongolia / SDC East Asia Adaptation	3,383,269.00	3,649,632.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Myanmar / SDC East Asia Adaptation	210,925.00	227,531.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
East Asia Regional / SDC East Asia Adaptation	1,040,180.00	1,122,073.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Viet Nam / SDC East Asia Adaptation	120,000.00	129,448.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Bhutan / SDC East Asia Mitigation	597,635.00	644,686.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Cambodia / SDC East Asia Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
China / SDC East Asia Mitigation	2,874,133.00	3,100,412.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Lao People's Democratic Republic / SDC East Asia Mitigation	367,886.00	396,849.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Mekong Region / SDC East Asia Mitigation	237,500.00	256,198.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Mongolia / SDC East Asia Mitigation	141,073.00	152,180.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Myanmar / SDC East Asia Mitigation	210,925.00	227,531.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
East Asia Regional / SDC East Asia Mitigation	1,015,847.00	1,095,824.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Viet Nam / SDC East Asia Mitigation	120,000.00	129,448.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Afghanistan / SDC South Asia Adaptation	1,117,034.00	1,204,977.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Bangladesh / SDC South Asia Adaptation	2,600,978.00	2,805,752.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
India / SDC South Asia Adaptation	2,011,981.00	2,170,383.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						
Nepal / SDC South Asia Adaptation	2,663,314.00	2,872,995.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Pakistan / SDC South Asia Adaptation	1,722,369.00	1,857,970.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
South Asia Regional / SDC South Asia Adaptation	211,250.00	227,882.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Afghanistan / SDC South Asia Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Bangladesh / SDC South Asia Mitigation	-26,998.00	-29,124.00	Provided	ODA	Grant	Mitigation	Cross-cutting	The negative amounts are due to return flow due to the official closing of one of the project phases.
India / SDC South Asia Mitigation	1,315,590.00	1,419,166.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Nepal / SDC South Asia Mitigation	1,710,265.00	1,844,913.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Pakistan / SDC South Asia Mitigation	161,623.00	174,347.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
South Asia Regional / SDC South Asia Mitigation	29,750.00	32,092.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Central Asia / SDC Central Asia Adaptation	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Central Asia / SDC Central Asia Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Armenia / SDC CIS Adaptation Programs and Projects	446,486.00	481,638.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Azerbaijan / SDC CIS Adaptation Programs and Projects	137,847.00	148,700.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Georgia / SDC CIS Adaptation Programs and Projects	636,832.00	686,969.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
CIS Regional / SDC CIS Adaptation Programs and Projects	1,371,614.00	1,479,600.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						
Tajikistan / SDC CIS Adaptation Programs and Projects	280,264.00	302,329.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Armenia / SDC CIS Mitigation Programs and Projects	316,160.00	341,051.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Azerbaijan / SDC CIS Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Georgia / SDC CIS Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
CIS Regional / SDC CIS Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Tajikistan / SDC CIS Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Macedonia / SDC West Balkans Adaptation	395,131.00	426,239.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Macedonia / SDC West Balkans Mitigation	189,401.00	204,312.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Andean Region / SDC Latin American Adaptation Programs and Projects	360,567.00	388,954.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Bolivia / SDC Latin American Adaptation Programs and Projects	7,176,511.00	7,741,514.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Central America Region / SDC Latin American Adaptation Programs and Projects	4,598,217.00	4,960,232.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Chile / SDC Latin American Adaptation Programs and Projects	175,000.00	188,778.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Cuba / SDC Latin American Adaptation Programs and Projects	3,499,399.00	3,774,905.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Haiti / SDC Latin American Adaptation Programs and Projects	290,000.00	312,832.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Honduras / SDC Latin American Adaptation Programs and Projects	219,074.00	236,322.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						
Nicaragua / SDC Latin American Adaptation Programs and Projects	3,686,250.00	3,976,466.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Peru / SDC Latin American Adaptation Programs and Projects	3,356,072.00	3,620,294.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Latin America Regional / SDC Latin American Adaptation Programs and Projects	259,198.00	279,605.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Andean Region / SDC Latin American Mitigation Programs and Projects	327,532.00	353,318.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Bolivia / SDC Latin American Mitigation Programs and Projects	936,604.00	1,010,342.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Central America Region / SDC Latin American Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Chile / SDC Latin American Mitigation Programs and Projects	394,210.00	425,246.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Cuba / SDC Latin American Mitigation Programs and Projects	1,321,917.00	1,425,991.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Haiti / SDC Latin American Mitigation Programs and Projects	580,000.00	625,663.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Honduras / SDC Latin American Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Nicaragua / SDC Latin American Mitigation Programs and Projects	1,847,574.00	1,993,032.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Peru / SDC Latin American Mitigation Programs and Projects	441,935.00	476,728.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Latin America Regional / SDC Latin American Mitigation Programs and Projects	2,428,988.00	2,620,221.00	Provided	ODA	Grant	Mitigation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						
Regional / SDC Middle East and North Africa Adaptation Programs and Projects	193,378.00	208,603.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Tunisia / SDC Middle East and North Africa Adaptation Programs and Projects	200,000.00	215,746.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Israel / SDC Middle East and North Africa Adaptation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Regional / SDC Middle East and North Africa Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Tunisia / SDC Middle East and North Africa Mitigation Programs and Projects	200,000.00	215,746.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Israel / SDC Middle East and North Africa Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / SDC Global Adaptation Programs and Projects	11,867,894.00	12,802,247.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Global / SDC Global Mitigation Programs and Projects	5,902,976.00	6,367,714.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / Humanitarian Aid Adaptation	3,765,788.00	4,062,266.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Global / Humanitarian Aid Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Africa Regional / SECO Climate Change Adaptation	1,425,000.00	1,537,189.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
North Africa / SECO Climate Change Adaptation	155,206.00	167,425.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Sub-Saharn / SECO Climate Change Adaptation	1,301,194.00	1,403,636.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						
Latin America / SECO Climate Change Adaptation	296,875.00	320,248.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Central America / SECO Climate Change Adaptation	712,500.00	768,595.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
South America / SECO Climate Change Adaptation	1,939,596.00	2,092,299.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Asia/Oceania / SECO Climate Change Adaptation	1,662,500.00	1,793,388.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Far East / SECO Climate Change Adaptation	938,397.00	1,012,276.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Rest Asia / SECO Climate Change Adaptation	209,475.00	225,967.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
South Asia / SECO Climate Change Adaptation	38,715.00	41,763.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Central Asia / SECO Climate Change Adaptation	787.00	849.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Eastern Europe / SECO Climate Change Adaptation	7,383,615.00	7,964,923.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Western Europe / SECO Climate Change Adaptation	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Global / SECO Climate Change Adaptation	7,299,020.00	7,873,668.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Africa Regional / SECO Climate Change Mitigation	54,316.00	58,592.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
North Africa / SECO Climate Change Mitigation	29,268.00	31,572.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Sub-Saharn / SECO Climate Change Mitigation	5,086,545.00	5,487,006.00	Provided	ODA	Grant	Mitigation	Not applicable	
Latin America / SECO Climate Change Mitigation	296,875.00	320,248.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Central America / SECO Climate Change Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						
South America / SECO Climate Change Mitigation	1,702,622.00	1,836,668.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Asia/Oceania / SECO Climate Change Mitigation	237,500.00	256,198.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Far East / SECO Climate Change Mitigation	4,648,634.00	5,014,618.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Rest Asia / SECO Climate Change Mitigation	299,250.00	322,810.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
South Asia / SECO Climate Change Mitigation	37,888.00	40,871.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Central Asia / SECO Climate Change Mitigation	2,188,720.00	2,361,037.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Eastern Europe / SECO Climate Change Mitigation	4,626,230.00	4,990,451.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Western Europe / SECO Climate Change Mitigation	104,956.00	113,219.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / SECO Climate Change Mitigation	11,895,393.00	12,831,911.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
/ SECO SIFEM Climate Change Mitigation	4,667,821.00	5,035,316.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / FOEN Climate Change Adaptation	432,368.00	466,408.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Global / FOEN Climate Change Mitigation	306,365.00	330,485.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / Other Climate Change Mitigation	200,000.00	215,746.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / Other Climate Change Adaptation	80,000.00	86,298.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

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.

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[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]							
	Swiss franc - CHF	*USD*						

[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.

[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) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						
Total contributions through bilateral, regional and other channels	184,774,241.00	201,928,644.00						
Africa Regional / SDC Africa Regional Programs and Projects Adaptation	1,830,611.00	2,000,565.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Africa Regional / SDC Africa Regional Programs and Projects Mitigation	624,794.00	682,800.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Chad / SDC E&S Africa Adaptation	3,832,642.00	4,188,464.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Ethiopia / SDC E&S Africa Adaptation	50,000.00	54,642.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Mozambique / SDC E&S Africa Adaptation	312,000.00	340,966.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
E&S Africa Regional / SDC E&S Africa Adaptation	1,541,345.00	1,684,443.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
SADC / SDC E&S Africa Adaptation	3,255,676.00	3,557,932.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
South Sudan / SDC E&S Africa Adaptation	581,517.00	635,505.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
United Republic of Tanzania / SDC E&S Africa Adaptation	395,594.00	432,321.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Zimbabwe / SDC E&S Africa Adaptation	1,719,881.00	1,879,554.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Horn of Africa / SDC E&S Africa Adaptation	60,002.00	65,573.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Great Lakes / SDC E&S Africa Mitigation	2,700,136.00	2,950,816.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
E&S Africa Regional / SDC E&S Africa Mitigation	3,461,087.00	3,782,414.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
South Africa / SDC E&S Africa Mitigation	335,036.00	366,141.00	Provided	ODA	Grant	Mitigation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						
/ SDC E&S Africa Mitigation	96,919.00	105,917.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
United Republic of Tanzania / SDC E&S Africa Mitigation	876,299.00	957,654.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Benin / SDC West Africa Adaptation	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Burkina Faso / SDC West Africa Adaptation	355,300.00	388,286.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Mali / SDC West Africa Adaptation	1,517,427.00	1,658,305.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Niger / SDC West Africa Adaptation	394,972.00	431,641.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
West Africa Regional / SDC West Africa Adaptation	2,230,759.00	2,437,862.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Mali / SDC West Africa Mitigation	695,725.00	760,316.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
West Africa Regional / SDC West Africa Mitigation	114,835.00	125,496.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Asia Regional / SDC Asia Regional Programs and Projects Adaptation	760,808.00	831,441.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Asia Regional / SDC Asia Regional Programs and Projects Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Bhutan / SDC East Asia Adaptation	285,444.00	311,945.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Cambodia / SDC East Asia Adaptation	135,471.00	148,048.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
China / SDC East Asia Adaptation	2,076,894.00	2,269,712.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Lao People's Democratic Republic / SDC East Asia Adaptation	1,068,549.00	1,167,753.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Mekong Region / SDC East Asia Adaptation	144,531.00	157,949.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						
Mongolia / SDC East Asia Adaptation	3,255,265.00	3,557,483.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Myanmar / SDC East Asia Adaptation	264,963.00	289,562.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
East Asia Regional / SDC East Asia Adaptation	1,082,061.00	1,182,519.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Viet Nam / SDC East Asia Adaptation	78,534.00	85,825.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Bhutan / SDC East Asia Mitigation	285,444.00	311,945.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Cambodia / SDC East Asia Mitigation	82,858.00	90,551.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
China / SDC East Asia Mitigation	1,181,539.00	1,291,233.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Lao People's Democratic Republic / SDC East Asia Mitigation	311,828.00	340,778.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Mekong Region / SDC East Asia Mitigation	144,531.00	157,949.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Mongolia / SDC East Asia Mitigation	405,309.00	442,938.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Myanmar / SDC East Asia Mitigation	264,963.00	289,562.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
East Asia Regional / SDC East Asia Mitigation	1,081,760.00	1,182,190.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Viet Nam / SDC East Asia Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Afghanistan / SDC South Asia Adaptation	1,122,665.00	1,226,893.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Bangladesh / SDC South Asia Adaptation	797,027.00	871,023.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
India / SDC South Asia Adaptation	3,570,317.00	3,901,785.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						
Nepal / SDC South Asia Adaptation	2,194,080.00	2,397,778.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Pakistan / SDC South Asia Adaptation	2,130,861.00	2,328,690.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
South Asia Regional / SDC South Asia Adaptation	747,092.00	816,452.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Afghanistan / SDC South Asia Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Bangladesh / SDC South Asia Mitigation	-3,536.00	-3,864.00	Provided	ODA	Grant	Mitigation	Cross-cutting	The negative amounts are due to return flow due to the official closing of one of the project phases.
India / SDC South Asia Mitigation	4,742,958.00	5,183,293.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Nepal / SDC South Asia Mitigation	1,102,524.00	1,204,882.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Pakistan / SDC South Asia Mitigation	29,066.00	31,764.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
South Asia Regional / SDC South Asia Mitigation	124,418.00	135,969.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Central Asia / SDC Central Asia Adaptation	37,865.00	41,380.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Central Asia / SDC Central Asia Mitigation	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Armenia / SDC CIS Adaptation Programs and Projects	527,322.00	576,278.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Azerbaijan / SDC CIS Adaptation Programs and Projects	154,794.00	169,165.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Georgia / SDC CIS Adaptation Programs and Projects	895,645.00	978,797.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
CIS Regional / SDC CIS Adaptation Programs and Projects	1,739,159.00	1,900,622.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						
Tajikistan / SDC CIS Adaptation Programs and Projects	320,475.00	350,228.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Armenia / SDC CIS Mitigation Programs and Projects	382,157.00	417,636.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Azerbaijan / SDC CIS Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Georgia / SDC CIS Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
CIS Regional / SDC CIS Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Tajikistan / SDC CIS Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Macedonia / SDC West Balkans Adaptation	430,795.00	470,790.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Macedonia / SDC West Balkans Mitigation	163,587.00	178,774.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Andean Region / SDC Latin American Adaptation Programs and Projects	392,456.00	428,892.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Bolivia / SDC Latin American Adaptation Programs and Projects	8,684,304.00	9,490,553.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Central America Region / SDC Latin American Adaptation Programs and Projects	1,164,254.00	1,272,343.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Chile / SDC Latin American Adaptation Programs and Projects	395,000.00	431,672.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Cuba / SDC Latin American Adaptation Programs and Projects	2,031,921.00	2,220,564.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Haiti / SDC Latin American Adaptation Programs and Projects	814,649.00	890,281.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Honduras / SDC Latin American Adaptation Programs and Projects	268,267.00	293,173.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						
Nicaragua / SDC Latin American Adaptation Programs and Projects	3,577,909.00	3,910,081.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Peru / SDC Latin American Adaptation Programs and Projects	3,137,380.00	3,428,654.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Latin America Regional / SDC Latin American Adaptation Programs and Projects	219,975.00	240,397.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Andean Region / SDC Latin American Mitigation Programs and Projects	344,328.00	376,295.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Bolivia / SDC Latin American Mitigation Programs and Projects	206,941.00	226,153.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Central America Region / SDC Latin American Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Chile / SDC Latin American Mitigation Programs and Projects	505,965.00	552,939.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Cuba / SDC Latin American Mitigation Programs and Projects	539,185.00	589,243.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Haiti / SDC Latin American Mitigation Programs and Projects	587,379.00	641,911.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Honduras / SDC Latin American Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Nicaragua / SDC Latin American Mitigation Programs and Projects	950,000.00	1,038,198.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Peru / SDC Latin American Mitigation Programs and Projects	728,168.00	795,771.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Latin America Regional / SDC Latin American Mitigation Programs and Projects	2,848,568.00	3,113,028.00	Provided	ODA	Grant	Mitigation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						
Regional / SDC Middle East and North Africa Adaptation Programs and Projects	293,617.00	320,876.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Tunisia / SDC Middle East and North Africa Adaptation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Israel / SDC Middle East and North Africa Adaptation Programs and Projects	43,500.00	47,539.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Regional / SDC Middle East and North Africa Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Tunisia / SDC Middle East and North Africa Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Israel / SDC Middle East and North Africa Mitigation Programs and Projects	0.00	0.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / SDC Global Adaptation Programs and Projects	16,226,445.00	17,732,905.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Global / SDC Global Mitigation Programs and Projects	7,004,514.00	7,654,812.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / Humanitarian Aid Adaptation	6,248,389.00	6,828,488.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Global / Humanitarian Aid Mitigation	39,688.00	43,373.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Africa Regional / SECO Climate Change Adaptation	475,000.00	519,099.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
North Africa / SECO Climate Change Adaptation	752,875.00	822,772.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Sub-Saharn / SECO Climate Change Adaptation	1,768,748.00	1,932,958.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						
Latin America / SECO Climate Change Adaptation	212,025.00	231,709.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Central America / SECO Climate Change Adaptation	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
South America / SECO Climate Change Adaptation	4,045,236.00	4,420,795.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Asia/Oceania / SECO Climate Change Adaptation	593,750.00	648,874.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Far East / SECO Climate Change Adaptation	846,153.00	924,710.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Rest Asia / SECO Climate Change Adaptation	209,475.00	228,923.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
South Asia / SECO Climate Change Adaptation	91,105.00	99,563.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Central Asia / SECO Climate Change Adaptation	0.00	0.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Eastern Europe / SECO Climate Change Adaptation	3,460,776.00	3,782,074.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Western Europe / SECO Climate Change Adaptation	14,301.00	15,629.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Global / SECO Climate Change Adaptation	7,150,397.00	7,814,238.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Africa Regional / SECO Climate Change Mitigation	1,202,517.00	1,314,158.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
North Africa / SECO Climate Change Mitigation	5,588,475.00	6,107,308.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Sub-Saharn / SECO Climate Change Mitigation	4,484,067.00	4,900,367.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Latin America / SECO Climate Change Mitigation	212,025.00	231,709.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Central America / SECO Climate Change Mitigation	188,402.00	205,893.00	Provided	ODA	Grant	Mitigation	Cross-cutting	

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						
South America / SECO Climate Change Mitigation	2,808,704.00	3,069,464.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Asia/Oceania / SECO Climate Change Mitigation	118,750.00	129,775.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Far East / SECO Climate Change Mitigation	5,250,251.00	5,737,683.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Rest Asia / SECO Climate Change Mitigation	562,875.00	615,132.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
South Asia / SECO Climate Change Mitigation	3,288.00	3,593.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Central Asia / SECO Climate Change Mitigation	1,143,387.00	1,249,539.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Eastern Europe / SECO Climate Change Mitigation	5,319,281.00	5,813,122.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Western Europe / SECO Climate Change Mitigation	80,581.00	88,062.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / SECO Climate Change Mitigation	11,213,358.00	12,254,404.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
/ SECO SIFEM Climate Change Mitigation	7,667,789.00	8,379,665.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / FOEN Climate Change Adaptation	379,202.00	414,407.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Global / FOEN Climate Change Mitigation	416,066.00	454,693.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / Other Climate Change Mitigation	32,000.00	34,971.00	Provided	ODA	Grant	Mitigation	Cross-cutting	
Global / Other Climate Change Adaptation	128,000.00	139,883.00	Provided	ODA	Grant	Adaptation	Cross-cutting	

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.

Table 7(b) CHE_BR2_v1.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[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]							
	Swiss franc - CHF	*USD*						

[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.

[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 8 CHE_BR2_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]

[a] To be reported to the extent possible.

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

[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

Most projects funded by Switzerland include technology transfer and capacity-building components. However, since they form an integral part of a project, it is not possible to account for them separately. Therefore, all information is available in BR CTF Table 7, and BR CTF Tables 8 and 9 are not reported by Switzerland.

Table 9 CHE_BR2_v1.0

Provision of capacity-building support[a]

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

Most projects funded by Switzerland include technology transfer and capacity-building components. However, since they form an integral part of a project, it is not possible to account for them separately. Therefore, all information is available in BR CTF Table 7, and BR CTF Tables 8 and 9 are not reported by Switzerland.