

BR CTF submission workbook

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Table 1

CZE_BR1_v1.0

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

CRF: CZE_CRF__ v1.3

<i>GREENHOUSE GAS EMISSIONS</i>	Base year ^a	1991	1992	1993	1994	1995	1996	1997	1998
	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq
CO ₂ emissions including net CO ₂ from LULUCF	161,063.42	145,166.86	129,061.30	126,342.64	119,647.89	120,716.21	124,726.58	122,787.35	116,087.53
CO ₂ emissions excluding net CO ₂ from LULUCF	164,812.75	154,306.92	139,954.47	135,893.77	126,908.55	128,037.89	132,486.96	129,595.98	123,216.89
CH ₄ emissions including CH ₄ from LULUCF	17,915.09	16,277.58	15,339.56	14,420.96	13,575.80	13,395.62	13,274.42	13,018.90	12,571.32
CH ₄ emissions excluding CH ₄ from LULUCF	17,815.07	16,203.01	15,261.06	14,330.42	13,482.53	13,308.12	13,159.11	12,894.28	12,462.46
N ₂ O emissions including N ₂ O from LULUCF	13,364.89	11,587.58	10,344.24	9,163.61	9,007.81	9,278.46	8,875.16	8,955.67	8,760.40
N ₂ O emissions excluding N ₂ O from LULUCF	13,333.53	11,559.36	10,316.50	9,135.88	8,981.50	9,254.38	8,850.73	8,932.50	8,737.84
HFCs	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.73	101.31	244.81	316.56
PFCs	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.12	4.11	0.89	0.89
SF ₆	77.68	77.32	76.96	76.60	76.24	75.20	77.52	95.48	64.19
Total (including LULUCF)	192,421.08	173,109.33	154,822.06	150,003.81	142,307.75	143,466.34	147,059.10	145,103.09	137,800.88
Total (excluding LULUCF)	196,039.02	182,146.60	165,608.99	159,436.67	149,448.82	150,676.45	154,679.74	151,763.94	144,798.83

<i>GREENHOUSE GAS SOURCE AND SINK CATEGORIES</i>	Base year ^a	1991	1992	1993	1994	1995	1996	1997	1998
	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq
1. Energy	156,764.91	149,464.92	133,384.03	131,908.42	121,745.25	123,652.36	127,351.01	123,606.44	117,071.61
2. Industrial Processes	19,602.83	14,619.03	16,069.16	12,922.95	13,855.70	13,188.23	13,893.50	14,847.10	14,850.27
3. Solvent and Other Product Use	764.83	728.05	690.99	650.54	616.05	596.31	586.63	584.76	580.41
4. Agriculture	16,233.28	14,611.72	12,731.33	11,204.85	10,372.50	10,331.98	9,966.29	9,758.20	9,284.71
5. Land Use, Land-Use Change and Forestry ^b	-3,617.94	-9,037.27	-10,786.93	-9,432.86	-7,141.07	-7,210.11	-7,620.64	-6,660.85	-6,997.96
6. Waste	2,673.17	2,722.88	2,733.48	2,749.91	2,859.32	2,907.58	2,882.31	2,967.44	3,011.85
7. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total (including LULUCF)	192,421.08	173,109.33	154,822.06	150,003.81	142,307.75	143,466.34	147,059.10	145,103.09	137,800.88

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

CZE_BR1_v1.0

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

CRF: CZE_CRF__ v1.3

<i>GREENHOUSE GAS EMISSIONS</i>	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>
CO ₂ emissions including net CO ₂ from LULUCF	108,360.14	118,075.11	117,473.69	114,371.25	119,617.89	120,188.53	118,926.93	123,501.76	126,412.32	117,067.00
CO ₂ emissions excluding net CO ₂ from LULUCF	115,636.37	125,711.08	125,466.64	122,126.15	125,510.87	126,509.64	125,744.39	127,127.71	127,346.27	122,004.67
CH ₄ emissions including CH ₄ from LULUCF	11,975.71	11,176.34	10,886.27	10,501.16	10,445.75	10,155.47	10,513.46	10,816.51	10,470.03	10,532.74
CH ₄ emissions excluding CH ₄ from LULUCF	11,875.05	11,083.87	10,789.99	10,397.68	10,316.49	10,036.85	10,400.20	10,676.46	10,288.20	10,389.11
N ₂ O emissions including N ₂ O from LULUCF	8,593.51	8,697.13	8,859.36	8,561.65	8,060.21	8,753.05	8,443.31	8,277.19	8,313.75	8,436.79
N ₂ O emissions excluding N ₂ O from LULUCF	8,572.98	8,677.87	8,840.60	8,542.76	8,039.14	8,733.51	8,424.61	8,255.95	8,288.47	8,415.61
HFCs	267.47	262.50	393.37	391.29	590.14	600.30	594.21	872.35	1,605.85	1,262.45
PFCs	2.55	8.81	12.35	13.72	24.53	17.33	10.08	22.56	20.16	27.48
SF ₆	76.98	141.92	168.73	67.72	101.25	51.89	85.88	83.07	75.85	47.04
Total (including LULUCF)	129,276.37	138,361.80	137,793.77	133,906.79	138,839.78	139,766.55	138,573.86	143,573.44	146,897.96	137,373.51
Total (excluding LULUCF)	136,431.41	145,886.05	145,671.68	141,539.32	144,582.43	145,949.52	145,259.37	147,038.10	147,624.79	142,146.37

<i>GREENHOUSE GAS SOURCE AND SINK CATEGORIES</i>	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>	<i>kt CO₂ eq</i>
1. Energy	111,370.65	119,603.41	119,901.74	116,255.36	118,757.78	119,162.73	120,084.32	120,767.73	120,111.99	115,470.97
2. Industrial Processes	12,102.86	13,561.11	12,885.78	12,546.46	13,656.01	14,239.70	12,979.24	14,156.44	15,264.70	14,085.39
3. Solvent and Other Product Use	578.49	568.56	549.96	539.65	525.16	519.28	513.77	512.93	512.17	515.27
4. Agriculture	9,350.12	9,094.86	9,220.88	8,955.86	8,314.94	8,750.49	8,385.03	8,249.77	8,403.04	8,583.06
5. Land Use, Land-Use Change and Forestry ^b	-7,155.04	-7,524.24	-7,877.91	-7,632.54	-5,742.66	-6,182.96	-6,685.51	-3,464.66	-726.83	-4,772.86
6. Waste	3,029.28	3,058.11	3,113.32	3,242.00	3,328.53	3,277.31	3,297.01	3,351.23	3,332.89	3,491.67
7. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total (including LULUCF)	129,276.37	138,361.80	137,793.77	133,906.79	138,839.78	139,766.55	138,573.86	143,573.44	146,897.96	137,373.51

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

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

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS EMISSIONS	2009	2010	2011	Change from base to latest reported year
	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	(%)
CO ₂ emissions including net CO ₂ from LULUCF	107,424.34	112,368.94	106,270.18	-34.02
CO ₂ emissions excluding net CO ₂ from LULUCF	114,427.74	118,005.01	114,296.49	-30.65
CH ₄ emissions including CH ₄ from LULUCF	10,205.50	10,412.56	10,288.77	-42.57
CH ₄ emissions excluding CH ₄ from LULUCF	10,084.05	10,284.36	10,233.67	-42.56
N ₂ O emissions including N ₂ O from LULUCF	7,896.25	7,639.11	7,782.94	-41.77
N ₂ O emissions excluding N ₂ O from LULUCF	7,877.41	7,619.70	7,770.95	-41.72
HFCs	1,020.25	1,467.85	1,130.42	100.00
PFCs	27.14	29.43	29.43	100.00
SF ₆	49.61	16.22	34.55	-55.52
Total (including LULUCF)	126,623.08	131,934.11	125,536.29	-34.76
Total (excluding LULUCF)	133,486.19	137,422.56	133,495.50	-31.90

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	2009	2010	2011	Change from base to latest reported year
	kt CO ₂ eq	kt CO ₂ eq	kt CO ₂ eq	(%)
1. Energy	110,163.85	113,328.33	109,514.58	-30.14
2. Industrial Processes	11,153.29	12,025.82	11,790.63	-39.85
3. Solvent and Other Product Use	506.15	492.05	469.42	-38.62
4. Agriculture	8,134.29	7,964.57	8,064.84	-50.32
5. Land Use, Land-Use Change and Forestry ^b	-6,863.11	-5,488.45	-7,959.22	119.99
6. Waste	3,528.62	3,611.79	3,656.03	36.77
7. Other	NA	NA	NA	0.00
Total (including LULUCF)	126,623.08	131,934.11	125,536.29	-34.76

Notes:

(1) Further detailed information could be found in the common reporting format tables of the Party's greenhouse gas inventory, namely "Emission trends (CO₂)", "Emission trends (CH₄)", "Emission trends (N₂O)" and "Emission trends (HFCs, PFCs and SF₆)", which is included in an annex to this biennial report.

(2) 2011 is the latest reported inventory year.

(3) 1 kt CO₂ eq equals 1 Gg CO₂ 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 CO₂, CH₄ and N₂O from LULUCF.

Custom Footnotes

Emission trends (CO₂)
(Sheet 1 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year ^a	1991	1992	1993	1994	1995	1996	1997	1998
	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	146,069.96	140,167.01	124,557.41	123,455.69	113,761.33	115,710.35	119,474.26	115,862.48	109,600.97
A. Fuel Combustion (Sectoral Approach)	145,609.70	139,766.58	124,158.24	123,073.73	113,388.83	115,342.95	119,118.95	115,512.20	109,254.73
1. Energy Industries	57,702.19	57,393.91	51,278.87	53,524.14	53,708.88	60,464.52	64,412.93	60,416.89	58,079.74
2. Manufacturing Industries and Construction	46,484.78	48,995.89	40,973.40	41,844.33	32,498.17	27,696.93	27,939.40	27,447.22	24,359.03
3. Transport	7,576.09	6,782.97	7,617.60	7,535.34	7,862.54	9,617.05	10,703.33	11,402.71	11,627.20
4. Other Sectors	32,245.74	25,184.81	22,967.71	18,893.90	18,034.04	16,373.01	14,922.77	15,056.81	13,924.88
5. Other	1,600.90	1,409.00	1,320.66	1,276.02	1,285.19	1,191.44	1,140.51	1,188.56	1,263.88
B. Fugitive Emissions from Fuels	460.27	400.43	399.17	381.96	372.50	367.40	355.32	350.28	346.24
1. Solid Fuels	456.24	395.10	392.83	373.45	362.60	356.21	343.65	337.79	332.53
2. Oil and Natural Gas	4.02	5.33	6.34	8.51	9.90	11.19	11.66	12.49	13.70
2. Industrial Processes	18,169.32	13,598.67	14,888.07	11,957.66	12,682.71	11,875.05	12,569.52	13,288.79	13,175.19
A. Mineral Products	4,829.84	4,035.32	3,851.96	3,513.84	3,610.47	3,602.45	3,908.44	4,035.98	4,187.14
B. Chemical Industry	806.81	781.92	806.14	753.81	841.62	743.05	799.72	732.91	755.54
C. Metal Production	12,532.67	8,781.42	10,229.96	7,690.01	8,230.63	7,529.55	7,861.35	8,519.90	8,232.51
D. Other Production	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Production of Halocarbons and SF6									
F. Consumption of Halocarbons and SF6									
G. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
3. Solvent and Other Product Use	550.31	513.53	476.47	436.02	401.53	381.79	372.11	370.24	365.89
4. Agriculture									
A. Enteric Fermentation									
B. Manure Management									
C. Rice Cultivation									
D. Agricultural Soils									
E. Prescribed Burning of Savannas									
F. Field Burning of Agricultural Residues									
G. Other									
5. Land Use, Land-Use Change and Forestry	-3,749.32	-9,140.07	-10,893.17	-9,551.13	-7,260.66	-7,321.68	-7,760.39	-6,808.64	-7,129.36
A. Forest Land	-5,057.19	-9,485.66	-11,121.28	-9,842.36	-7,356.00	-7,363.48	-7,614.49	-6,814.95	-7,420.51
B. Cropland	1,315.34	548.59	305.94	300.17	268.98	273.92	269.52	248.94	370.02
C. Grassland	-127.89	-293.05	-198.90	-195.82	-305.17	-331.13	-542.68	-380.12	-282.25
D. Wetlands	22.53	33.32	18.73	8.69	8.01	9.94	11.42	16.40	24.74
E. Settlements	86.08	51.41	95.23	172.07	121.41	88.01	115.73	121.08	178.19
F. Other Land	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Other	11.82	5.32	7.11	6.12	2.11	1.06	0.12	0.01	0.45
6. Waste	23.15	27.71	32.52	44.41	62.97	70.70	71.07	74.49	74.84
A. Solid Waste Disposal on Land	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
B. Waste-water Handling									
C. Waste Incineration	23.15	27.71	32.52	44.41	62.97	70.70	71.07	74.49	74.84
D. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
7. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total CO₂ emissions including net CO₂ from LULUCF	161,063.42	145,166.86	129,061.30	126,342.64	119,647.89	120,716.21	124,726.58	122,787.35	116,087.53
Total CO₂ emissions excluding net CO₂ from LULUCF	164,812.75	154,306.92	139,954.47	135,893.77	126,908.55	128,037.89	132,486.96	129,595.98	123,216.89
Memo Items:									
International Bunkers	542.86	446.18	516.33	429.24	534.17	578.55	434.97	504.83	598.46
Aviation	542.86	446.18	516.33	429.24	534.17	578.55	434.97	504.83	598.46
Marine	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral Operations	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO₂ Emissions from Biomass	2,367.75	2,406.77	2,384.39	2,358.04	2,355.08	4,593.46	4,652.85	5,098.46	5,695.64

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

Table 1 (a)

CZE_BR1_v1.0

Emission trends (CO₂)
(Sheet 2 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	104,525.20	113,364.08	113,941.04	110,671.96	113,134.49	113,653.92	114,118.67	114,510.23	114,181.79	109,584.07
A. Fuel Combustion (Sectoral Approach)	104,204.76	113,035.44	113,602.92	110,328.59	112,800.53	113,328.62	113,793.84	114,165.05	113,869.73	109,277.45
1. Energy Industries	56,022.65	59,287.69	61,555.98	59,942.45	59,891.14	59,919.14	60,866.72	60,319.79	63,914.45	58,766.58
2. Manufacturing Industries and Construction	22,184.89	27,126.45	24,645.31	23,805.06	23,305.89	23,455.69	23,150.65	22,547.22	20,272.50	20,476.73
3. Transport	11,817.01	11,931.81	12,771.81	13,344.93	15,129.28	15,891.71	17,220.94	17,548.71	18,470.60	18,321.07
4. Other Sectors	12,934.80	13,454.70	13,436.15	12,096.22	13,413.66	12,955.45	11,461.51	12,675.34	10,127.34	10,579.96
5. Other	1,245.41	1,234.79	1,193.67	1,139.94	1,060.56	1,106.63	1,094.02	1,073.99	1,084.84	1,133.10
B. Fugitive Emissions from Fuels	320.43	328.64	338.12	343.37	333.97	325.30	324.83	345.18	312.07	306.62
1. Solid Fuels	306.33	315.13	324.03	322.98	309.65	301.87	300.85	324.80	293.09	288.00
2. Oil and Natural Gas	14.10	13.50	14.09	20.39	24.32	23.43	23.98	20.39	18.98	18.62
2. Industrial Processes	10,670.75	11,929.93	11,104.03	11,005.01	11,873.66	12,370.50	11,151.25	12,128.39	12,665.02	11,897.10
A. Mineral Products	4,082.17	4,166.32	3,859.10	3,602.97	3,685.61	3,874.20	3,855.38	3,974.79	4,364.06	4,130.05
B. Chemical Industry	643.56	736.48	619.87	540.77	703.91	698.65	609.30	581.10	544.38	616.13
C. Metal Production	5,945.01	7,027.13	6,625.06	6,861.28	7,484.13	7,797.64	6,686.57	7,572.50	7,756.59	7,150.92
D. Other Production	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E. Production of Halocarbons and SF6										
F. Consumption of Halocarbons and SF6										
G. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3. Solvent and Other Product Use	363.97	354.04	335.44	325.13	310.64	304.76	299.25	298.41	297.65	282.77
4. Agriculture										
A. Enteric Fermentation										
B. Manure Management										
C. Rice Cultivation										
D. Agricultural Soils										
E. Prescribed Burning of Savannas										
F. Field Burning of Agricultural Residues										
G. Other										
5. Land Use, Land-Use Change and Forestry	-7,276.24	-7,635.97	-7,992.95	-7,754.90	-5,892.98	-6,321.11	-6,817.47	-3,625.95	-933.95	-4,937.68
A. Forest Land	-7,342.05	-7,592.77	-7,910.17	-7,673.45	-5,882.05	-6,271.43	-6,750.22	-3,508.06	-795.02	-4,840.68
B. Cropland	200.64	200.40	180.03	155.41	161.75	141.95	144.77	134.27	127.23	165.09
C. Grassland	-361.07	-418.60	-399.58	-395.66	-379.60	-393.06	-388.33	-394.01	-383.09	-384.39
D. Wetlands	24.03	27.70	11.69	33.71	22.75	19.19	20.44	19.89	19.55	22.26
E. Settlements	201.76	126.78	112.83	112.23	181.29	175.50	154.74	114.56	94.22	94.62
F. Other Land	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Other	0.44	20.53	12.24	12.85	2.87	6.73	1.13	7.41	3.15	5.42
6. Waste	76.46	63.04	86.13	124.05	192.08	180.46	175.22	190.66	201.80	240.74
A. Solid Waste Disposal on Land	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
B. Waste-water Handling										
C. Waste Incineration	76.46	63.04	86.13	124.05	192.08	180.46	175.22	190.66	201.80	240.74
D. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total CO2 emissions including net CO2 from LULUCF	108,360.14	118,075.11	117,473.69	114,371.25	119,617.89	120,188.53	118,926.93	123,501.76	126,412.32	117,067.00
Total CO2 emissions excluding net CO2 from LULUCF	115,636.37	125,711.08	125,466.64	122,126.15	125,510.87	126,509.64	125,744.39	127,127.71	127,346.27	122,004.67
Memo Items:										
International Bunkers	563.22	615.42	657.05	567.40	763.13	980.81	1,019.22	1,044.31	1,095.74	1,161.28
Aviation	563.22	615.42	657.05	567.40	763.13	980.81	1,019.22	1,044.31	1,095.74	1,161.28
Marine	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral Operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 Emissions from Biomass	5,788.24	5,353.62	5,900.00	6,108.53	6,377.73	7,070.48	7,180.62	7,755.42	8,821.97	8,885.86

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

Table 1(a)

CZE_BR1_v1.0

Emission trends (CO₂)
(Sheet 3 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	2009	2010	2011	Change from base to latest reported year
	kt	kt	kt	%
1. Energy	104,573.83	107,603.34	103,872.26	-28.89
A. Fuel Combustion (Sectoral Approach)	104,306.51	107,330.28	103,603.96	-28.85
1. Energy Industries	55,907.25	58,602.52	58,119.62	0.72
2. Manufacturing Industries and Construction	19,271.09	19,298.51	17,804.88	-61.70
3. Transport	17,761.96	16,728.75	16,564.58	118.64
4. Other Sectors	10,248.73	11,617.31	10,023.42	-68.92
5. Other	1,117.48	1,083.19	1,091.45	-31.82
B. Fugitive Emissions from Fuels	267.32	273.06	268.31	-41.71
1. Solid Fuels	250.22	259.30	255.45	-44.01
2. Oil and Natural Gas	17.10	13.76	12.86	219.64
2. Industrial Processes	9,381.36	9,962.44	9,999.94	-44.96
A. Mineral Products	3,449.11	3,425.23	3,823.69	-20.83
B. Chemical Industry	634.42	617.82	552.95	-31.47
C. Metal Production	5,297.83	5,919.38	5,623.30	-55.13
D. Other Production	NA	NA	NA	0.00
E. Production of Halocarbons and SF6				
F. Consumption of Halocarbons and SF6				
G. Other	NA	NA	NA	0.00
3. Solvent and Other Product Use	273.65	259.55	236.92	-56.95
4. Agriculture				
A. Enteric Fermentation				
B. Manure Management				
C. Rice Cultivation				
D. Agricultural Soils				
E. Prescribed Burning of Savannas				
F. Field Burning of Agricultural Residues				
G. Other				
5. Land Use, Land-Use Change and Forestry	-7,003.40	-5,636.07	-8,026.31	114.07
A. Forest Land	-6,869.63	-5,551.27	-7,964.19	57.48
B. Cropland	113.93	132.50	147.70	-88.77
C. Grassland	-371.00	-371.32	-328.93	157.19
D. Wetlands	20.48	34.25	31.62	40.31
E. Settlements	102.79	117.51	87.48	1.63
F. Other Land	NO	NO	NO	0.00
G. Other	0.04	2.25	0.01	-99.89
6. Waste	198.91	179.67	187.37	709.41
A. Solid Waste Disposal on Land	NA, NO	NA, NO	NA, NO	0.00
B. Waste-water Handling				
C. Waste Incineration	198.91	179.67	187.37	709.41
D. Other	NA	NA	NA	0.00
7. Other (as specified in the summary table in CRF)	NA	NA	NA	0.00
Total CO₂ emissions including net CO₂ from LULUCF	107,424.34	112,368.94	106,270.18	-34.02
Total CO₂ emissions excluding net CO₂ from LULUCF	114,427.74	118,005.01	114,296.49	-30.65
Memo Items:				
International Bunkers	1,062.23	993.63	985.06	81.46
Aviation	1,062.23	993.63	985.06	81.46
Marine	NA, NO	NA, NO	NA, NO	0.00
Multilateral Operations	NO	NO	NO	0.00
CO₂ Emissions from Biomass	9,464.47	10,692.28	11,258.62	375.50

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

Emission trends (CH₄)

(Sheet 1 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year ^a	1991	1992	1993	1994	1995	1996	1997	1998
	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	474.33	409.52	389.15	371.09	349.36	344.15	339.16	332.34	318.57
A. Fuel Combustion (Sectoral Approach)	69.66	52.08	49.63	40.49	35.47	35.64	36.13	34.93	29.82
1. Energy Industries	0.67	0.68	0.60	0.64	0.63	0.72	0.81	0.81	0.81
2. Manufacturing Industries and Construction	4.31	4.88	3.91	4.22	3.34	2.88	2.85	2.91	2.61
3. Transport	1.38	1.19	1.41	1.41	1.51	1.67	1.83	1.91	1.88
4. Other Sectors	62.97	45.03	43.44	33.96	29.73	30.12	30.42	29.11	24.37
5. Other	0.34	0.29	0.27	0.26	0.26	0.24	0.22	0.19	0.14
B. Fugitive Emissions from Fuels	404.67	357.45	339.52	330.61	313.90	308.52	303.03	297.41	288.75
1. Solid Fuels	361.93	321.01	306.00	298.03	282.02	276.64	268.51	263.50	253.10
2. Oil and Natural Gas	42.74	36.43	33.52	32.58	31.87	31.87	34.52	33.90	35.65
2. Industrial Processes	6.93	5.95	4.67	4.76	4.88	5.10	5.20	4.76	4.63
A. Mineral Products	0.14	0.12	0.12	0.13	0.14	0.14	0.16	0.18	0.20
B. Chemical Industry	0.73	0.63	0.67	0.68	0.74	0.70	0.73	0.74	0.79
C. Metal Production	6.06	5.20	3.88	3.95	4.00	4.26	4.30	3.84	3.64
D. Other Production									
E. Production of Halocarbons and SF ₆									
F. Consumption of Halocarbons and SF ₆									
G. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
3. Solvent and Other Product Use									
4. Agriculture	248.60	235.43	211.97	185.42	162.35	157.11	156.12	146.87	138.11
A. Enteric Fermentation	200.92	189.53	169.90	147.06	128.79	125.33	124.20	115.99	108.76
B. Manure Management	47.68	45.91	42.07	38.37	33.56	31.78	31.92	30.89	29.34
C. Rice Cultivation	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Agricultural Soils	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE
E. Prescribed Burning of Savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field Burning of Agricultural Residues	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
5. Land Use, Land-Use Change and Forestry	4.76	3.55	3.74	4.31	4.44	4.17	5.49	5.93	5.18
A. Forest Land	4.76	3.55	3.74	4.31	4.44	4.17	5.49	5.93	5.18
B. Cropland	NO	NO	NO	NO	NO	NO	NO	NO	NO
C. Grassland	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Wetlands	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
E. Settlements	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
F. Other Land	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
G. Other	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE
6. Waste	118.48	120.66	120.93	121.12	125.43	127.36	126.15	130.04	132.15
A. Solid Waste Disposal on Land	79.17	82.79	85.97	89.48	92.95	96.20	97.12	99.89	102.65
B. Waste-water Handling	39.31	37.88	34.96	31.64	32.48	31.16	29.02	30.16	29.50
C. Waste Incineration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
7. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total CH₄ emissions including CH₄ from LULUCF	853.10	775.12	730.46	686.71	646.47	637.89	632.12	619.95	598.63
Total CH₄ emissions excluding CH₄ from LULUCF	848.34	771.57	726.72	682.40	642.03	633.72	626.62	614.01	593.45
Memo Items:									
International Bunkers	0.09	0.07	0.08	0.07	0.09	0.10	0.07	0.08	0.10
Aviation	0.09	0.07	0.08	0.07	0.09	0.10	0.07	0.08	0.10
Marine	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral Operations	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO₂ Emissions from Biomass									

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

Table 1(b)

CZE_BR1_v1.0

Emission trends (CH₄)

(Sheet 2 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	288.30	256.28	240.78	220.72	217.94	209.63	229.33	242.35	224.63	224.01
A. Fuel Combustion (Sectoral Approach)	24.41	25.91	26.04	22.30	24.16	24.62	24.98	28.97	26.66	25.61
1. Energy Industries	0.78	0.76	0.79	0.77	0.91	0.99	0.80	0.83	0.90	0.93
2. Manufacturing Industries and Construction	2.34	2.72	2.52	2.60	2.31	2.34	2.57	2.58	2.42	2.46
3. Transport	1.87	1.74	1.77	1.66	1.71	1.62	1.64	1.55	1.55	1.50
4. Other Sectors	19.32	20.60	20.88	17.20	19.16	19.60	19.90	23.95	21.71	20.64
5. Other	0.10	0.08	0.08	0.08	0.07	0.08	0.08	0.08	0.08	0.08
B. Fugitive Emissions from Fuels	263.89	230.36	214.74	198.41	193.78	185.00	204.34	213.38	197.97	198.40
1. Solid Fuels	229.04	197.25	183.66	166.41	164.62	157.91	171.96	180.29	164.83	168.08
2. Oil and Natural Gas	34.85	33.11	31.08	32.01	29.16	27.09	32.38	33.09	33.14	30.32
2. Industrial Processes	4.12	4.45	4.51	4.50	4.52	4.84	4.64	4.72	4.61	4.53
A. Mineral Products	0.18	0.25	0.25	0.20	0.20	0.22	0.22	0.21	0.21	0.23
B. Chemical Industry	0.85	0.92	0.94	0.88	0.89	1.12	1.17	1.13	1.07	1.13
C. Metal Production	3.09	3.28	3.32	3.42	3.42	3.50	3.25	3.38	3.33	3.18
D. Other Production										
E. Production of Halocarbons and SF6										
F. Consumption of Halocarbons and SF6										
G. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3. Solvent and Other Product Use										
4. Agriculture	140.15	134.06	133.91	131.01	129.09	125.64	122.28	120.52	121.33	121.30
A. Enteric Fermentation	111.13	106.71	107.47	105.21	104.09	101.84	99.72	98.30	99.22	100.14
B. Manure Management	29.02	27.34	26.45	25.80	25.00	23.80	22.55	22.22	22.11	21.16
C. Rice Cultivation	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Agricultural Soils	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE
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. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
5. Land Use, Land-Use Change and Forestry	4.79	4.40	4.58	4.93	6.16	5.65	5.39	6.67	8.66	6.84
A. Forest Land	4.79	4.40	4.58	4.93	6.16	5.65	5.39	6.67	8.66	6.84
B. Cropland	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
C. Grassland	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Wetlands	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
E. Settlements	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
F. Other Land	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
G. Other	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE
6. Waste	132.91	133.02	134.61	138.90	139.72	137.84	139.01	140.81	139.34	144.88
A. Solid Waste Disposal on Land	105.48	107.27	109.78	112.26	115.14	113.40	114.69	115.95	114.85	120.39
B. Waste-water Handling	27.43	25.75	24.82	26.64	24.57	24.44	24.32	24.86	24.49	24.49
C. Waste Incineration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total CH4 emissions including CH4 from LULUCF	570.27	532.21	518.39	500.06	497.42	483.59	500.64	515.07	498.57	501.56
Total CH4 emissions excluding CH4 from LULUCF	565.48	527.80	513.81	495.13	491.26	477.95	495.25	508.40	489.91	494.72
Memo Items:										
International Bunkers	0.09	0.10	0.11	0.09	0.13	0.16	0.17	0.17	0.18	0.19
Aviation	0.09	0.10	0.11	0.09	0.13	0.16	0.17	0.17	0.18	0.19
Marine	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral Operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 Emissions from Biomass										

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

Emission trends (CH₄)

(Sheet 3 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	2009	2010	2011	Change from base to latest reported year
	kt	kt	kt	%
1. Energy	211.08	218.22	214.66	-54.74
A. Fuel Combustion (Sectoral Approach)	26.28	28.60	26.62	-61.79
1. Energy Industries	0.98	1.06	1.08	61.83
2. Manufacturing Industries and Construction	2.38	2.40	2.36	-45.22
3. Transport	1.43	1.26	1.20	-12.90
4. Other Sectors	21.42	23.81	21.90	-65.22
5. Other	0.08	0.08	0.08	-77.19
B. Fugitive Emissions from Fuels	184.81	189.62	188.04	-53.53
1. Solid Fuels	152.54	155.69	156.32	-56.81
2. Oil and Natural Gas	32.26	33.92	31.72	-25.78
2. Industrial Processes	3.55	3.91	3.97	-42.64
A. Mineral Products	0.17	0.16	0.16	16.29
B. Chemical Industry	1.08	1.19	1.14	56.92
C. Metal Production	2.30	2.56	2.67	-55.99
D. Other Production				
E. Production of Halocarbons and SF6				
F. Consumption of Halocarbons and SF6				
G. Other	NA	NA	NA	0.00
3. Solvent and Other Product Use				
4. Agriculture	116.91	114.09	113.42	-54.38
A. Enteric Fermentation	97.48	95.18	95.38	-52.53
B. Manure Management	19.43	18.91	18.04	-62.15
C. Rice Cultivation	NO	NO	NO	0.00
D. Agricultural Soils	NA, NE	NA, NE	NA, NE	0.00
E. Prescribed Burning of Savannas	NO	NO	NO	0.00
F. Field Burning of Agricultural Residues	NO	NO	NO	0.00
G. Other	NA	NA	NA	0.00
5. Land Use, Land-Use Change and Forestry	5.78	6.11	2.62	-44.90
A. Forest Land	5.78	6.11	2.62	-44.90
B. Cropland	NO	NO	NO	0.00
C. Grassland	NO	NO	NO	0.00
D. Wetlands	NA, NO	NA, NO	NA, NO	0.00
E. Settlements	NA, NO	NA, NO	NA, NO	0.00
F. Other Land	NA, NO	NA, NO	NA, NO	0.00
G. Other	NA, NE	NA, NE	NA, NE	0.00
6. Waste	148.64	153.51	155.27	31.05
A. Solid Waste Disposal on Land	124.46	128.96	130.69	65.08
B. Waste-water Handling	24.18	24.55	24.57	-37.48
C. Waste Incineration	0.00	0.00	0.00	709.41
D. Other	NA	NA	NA	0.00
7. Other (as specified in the summary table in CRF)	NA	NA	NA	0.00
Total CH₄ emissions including CH₄ from LULUCF	485.98	495.84	489.94	-42.57
Total CH₄ emissions excluding CH₄ from LULUCF	480.19	489.73	487.32	-42.56
Memo Items:				
International Bunkers	0.18	0.16	0.16	81.83
Aviation	0.18	0.16	0.16	81.83
Marine	NA, NO	NA, NO	NA, NO	0.00
Multilateral Operations	NO	NO	NO	0.00
CO₂ Emissions from Biomass				

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

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

Custom Footnotes

Emission trends (N₂O)
(Sheet 1 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year ^a	1991	1992	1993	1994	1995	1996	1997	1998
	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	2.37	2.25	2.11	2.13	2.09	2.31	2.43	2.47	2.52
A. Fuel Combustion (Sectoral Approach)	2.37	2.25	2.11	2.13	2.09	2.31	2.43	2.47	2.52
1. Energy Industries	0.81	0.81	0.73	0.76	0.75	0.86	0.91	0.86	0.84
2. Manufacturing Industries and Construction	0.58	0.65	0.52	0.54	0.43	0.36	0.35	0.35	0.31
3. Transport	0.49	0.42	0.52	0.55	0.64	0.78	0.90	0.97	1.07
4. Other Sectors	0.43	0.32	0.29	0.22	0.21	0.26	0.23	0.23	0.22
5. Other	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.05	0.08
B. Fugitive Emissions from Fuels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1. Solid Fuels	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
2. Oil and Natural Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Industrial Processes	3.90	2.64	3.25	2.54	3.21	3.64	3.33	3.60	3.86
A. Mineral Products	NA	NA	NA	NA	NA	NA	NA	NA	NA
B. Chemical Industry	3.90	2.64	3.25	2.54	3.21	3.64	3.33	3.60	3.86
C. Metal Production	NA	NA	NA	NA	NA	NA	NA	NA	NA
D. Other Production									
E. Production of Halocarbons and SF6									
F. Consumption of Halocarbons and SF6									
G. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
3. Solvent and Other Product Use	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69
4. Agriculture	35.52	31.19	26.71	23.58	22.46	22.69	21.57	21.53	20.60
A. Enteric Fermentation									
B. Manure Management	5.51	5.23	4.71	4.19	3.73	3.47	3.65	3.54	3.35
C. Rice Cultivation									
D. Agricultural Soils	30.01	25.96	22.00	19.39	18.73	19.22	17.92	17.99	17.25
E. Prescribed Burning of Savannas	NO	NO	NO	NO	NO	NO	NO	NO	NO
F. Field Burning of Agricultural Residues	NO	NO	NO	NO	NO	NO	NO	NO	NO
G. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
5. Land Use, Land-Use Change and Forestry	0.10	0.09	0.09	0.09	0.08	0.08	0.08	0.07	0.07
A. Forest Land	0.03	0.02	0.03	0.03	0.03	0.03	0.04	0.04	0.04
B. Cropland	0.07	0.07	0.06	0.06	0.05	0.05	0.04	0.03	0.04
C. Grassland	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Wetlands	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
E. Settlements	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
F. Other Land	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
G. Other	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE
6. Waste	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52
A. Solid Waste Disposal on Land									
B. Waste-water Handling	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52
C. Waste Incineration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
7. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total N2O emissions including N2O from LULUCF	43.11	37.38	33.37	29.56	29.06	29.93	28.63	28.89	28.26
Total N2O emissions excluding N2O from LULUCF	43.01	37.29	33.28	29.47	28.97	29.85	28.55	28.81	28.19
Memo Items:									
International Bunkers	0.07	0.06	0.07	0.06	0.07	0.08	0.06	0.07	0.08
Aviation	0.07	0.06	0.07	0.06	0.07	0.08	0.06	0.07	0.08
Marine	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral Operations	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 Emissions from Biomass									

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

Table 1(c)

CZE_BR1_v1.0

Emission trends (N₂O)
(Sheet 2 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt	kt	kt	kt	kt	kt	kt	kt	kt	kt
1. Energy	2.55	2.77	2.92	3.06	3.38	3.57	3.71	3.77	3.91	3.82
A. Fuel Combustion (Sectoral Approach)	2.55	2.77	2.92	3.06	3.38	3.57	3.71	3.77	3.91	3.81
1. Energy Industries	0.81	0.86	0.89	0.88	0.89	0.90	0.89	0.89	0.95	0.89
2. Manufacturing Industries and Construction	0.27	0.33	0.30	0.31	0.27	0.28	0.31	0.31	0.29	0.29
3. Transport	1.18	1.28	1.43	1.61	1.91	2.08	2.22	2.25	2.36	2.32
4. Other Sectors	0.20	0.22	0.22	0.19	0.23	0.23	0.21	0.25	0.24	0.23
5. Other	0.08	0.08	0.08	0.08	0.07	0.08	0.07	0.07	0.07	0.08
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	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
2. Oil and Natural Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Industrial Processes	3.22	3.63	3.59	3.14	3.13	3.54	3.36	3.07	2.58	2.44
A. Mineral Products	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B. Chemical Industry	3.22	3.63	3.59	3.14	3.13	3.54	3.36	3.07	2.58	2.44
C. Metal Production	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D. Other Production										
E. Production of Halocarbons and SF6										
F. Consumption of Halocarbons and SF6										
G. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3. Solvent and Other Product Use	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.75
4. Agriculture	20.67	20.26	20.67	20.01	18.08	19.72	18.77	18.45	18.89	19.47
A. Enteric Fermentation										
B. Manure Management	3.39	3.13	2.99	2.81	2.67	2.58	2.46	2.42	2.41	2.37
C. Rice Cultivation										
D. Agricultural Soils	17.28	17.13	17.68	17.20	15.41	17.14	16.30	16.03	16.47	17.10
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. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
5. Land Use, Land-Use Change and Forestry	0.07	0.06	0.06	0.06	0.07	0.06	0.06	0.07	0.08	0.07
A. Forest Land	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.05	0.06	0.05
B. Cropland	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02
C. Grassland	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
D. Wetlands	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
E. Settlements	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
F. Other Land	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
G. Other	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE
6. Waste	0.52	0.65	0.65	0.65	0.65	0.65	0.65	0.66	0.66	0.67
A. Solid Waste Disposal on Land										
B. Waste-water Handling	0.52	0.65	0.64	0.64	0.64	0.64	0.64	0.65	0.65	0.66
C. Waste Incineration	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
D. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total N2O emissions including N2O from LULUCF	27.72	28.06	28.58	27.62	26.00	28.24	27.24	26.70	26.82	27.22
Total N2O emissions excluding N2O from LULUCF	27.65	27.99	28.52	27.56	25.93	28.17	27.18	26.63	26.74	27.15
Memo Items:										
International Bunkers	0.08	0.09	0.09	0.08	0.11	0.14	0.14	0.14	0.15	0.16
Aviation	0.08	0.09	0.09	0.08	0.11	0.14	0.14	0.14	0.15	0.16
Marine	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Multilateral Operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 Emissions from Biomass										

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

Emission trends (N₂O)

(Sheet 3 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	2009	2010	2011	Change from base to latest reported year
	kt	kt	kt	%
1. Energy	3.73	3.69	3.66	54.57
A. Fuel Combustion (Sectoral Approach)	3.73	3.68	3.66	54.57
1. Energy Industries	0.85	0.90	0.91	12.34
2. Manufacturing Industries and Construction	0.29	0.29	0.28	-50.60
3. Transport	2.28	2.16	2.15	341.16
4. Other Sectors	0.23	0.26	0.25	-43.34
5. Other	0.08	0.07	0.07	17.18
B. Fugitive Emissions from Fuels	0.00	0.00	0.00	230.38
1. Solid Fuels	NA, NO	NA, NO	NA, NO	0.00
2. Oil and Natural Gas	0.00	0.00	0.00	230.38
2. Industrial Processes	1.94	1.51	1.65	-57.63
A. Mineral Products	NA	NA	NA	0.00
B. Chemical Industry	1.94	1.51	1.65	-57.63
C. Metal Production	NA	NA	NA	0.00
D. Other Production				
E. Production of Halocarbons and SF6				
F. Consumption of Halocarbons and SF6				
G. Other	NA	NA	NA	0.00
3. Solvent and Other Product Use	0.75	0.75	0.75	8.38
4. Agriculture	18.32	17.96	18.33	-48.40
A. Enteric Fermentation				
B. Manure Management	2.26	2.20	2.14	-61.14
C. Rice Cultivation				
D. Agricultural Soils	16.06	15.76	16.19	-46.06
E. Prescribed Burning of Savannas	NO	NO	NO	0.00
F. Field Burning of Agricultural Residues	NO	NO	NO	0.00
G. Other	NA	NA	NA	0.00
5. Land Use, Land-Use Change and Forestry	0.06	0.06	0.04	-61.78
A. Forest Land	0.04	0.04	0.02	-44.90
B. Cropland	0.02	0.02	0.02	-69.85
C. Grassland	NO	NO	NO	0.00
D. Wetlands	NA, NO	NA, NO	NA, NO	0.00
E. Settlements	NA, NO	NA, NO	NA, NO	0.00
F. Other Land	NA, NO	NA, NO	NA, NO	0.00
G. Other	NA, NE	NA, NE	NA, NE	0.00
6. Waste	0.67	0.67	0.67	28.45
A. Solid Waste Disposal on Land				
B. Waste-water Handling	0.66	0.66	0.66	26.61
C. Waste Incineration	0.01	0.01	0.01	709.41
D. Other	NA	NA	NA	0.00
7. Other (as specified in the summary table in CRF)	NA	NA	NA	0.00
Total N2O emissions including N2O from LULUCF	25.47	24.64	25.11	-41.77
Total N2O emissions excluding N2O from LULUCF	25.41	24.58	25.07	-41.72
Memo Items:				
International Bunkers	0.15	0.14	0.14	81.83
Aviation	0.15	0.14	0.14	81.83
Marine	NA, NO	NA, NO	NA, NO	0.00
Multilateral Operations	NO	NO	NO	0.00
CO2 Emissions from Biomass				

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

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

Custom Footnotes

Table 1(d)

CZE_BR1_v1.0

Emission trends (HFCs, PFCs and SF₆)

(Sheet 1 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year ^a	1991	1992	1993	1994	1995	1996	1997	1998
	kt	kt	kt	kt	kt	kt	kt	kt	kt
Emissions of HFCsc - (kt CO₂ eq)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.73	101.31	244.81	316.56
HFC-23	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00
HFC-32	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00
HFC-41	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-43-10mee	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-125	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.01	0.00
HFC-134	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-134a	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.07	0.16	0.23
HFC-152a	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00	0.00
HFC-143	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-143a	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00	0.00
HFC-227ea	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	IE, NA, NO	IE, NA, NO
HFC-236fa	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00
HFC-245ca	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Unspecified mix of listed HFCsd - (kt CO ₂ eq)	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Emissions of PFCsc - (kt CO₂ eq)	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	NA, NE, NO	0.12	4.11	0.89	0.89
CF ₄	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00
C ₂ F ₆	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
C ₃ F ₈	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00	IE, NA, NO	IE, NA, NO
C ₄ F ₁₀	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
c-C ₄ F ₈	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
C ₅ F ₁₂	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
C ₆ F ₁₄	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Unspecified mix of listed PFCs(4) - (Gg CO ₂ equivalent)	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Emissions of SF₆(3) - (Gg CO₂ equivalent)	77.68	77.32	76.96	76.60	76.24	75.20	77.52	95.48	64.19
SF ₆	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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

Table 1(d)

CZE_BR1_v1.0

Emission trends (HFCs, PFCs and SF₆)

(Sheet 2 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
	kt	kt	kt	kt	kt	kt	kt	kt	kt	kt
Emissions of HFCsc - (kt CO₂ eq)	267.47	262.50	393.37	391.29	590.14	600.30	594.21	872.35	1,605.85	1,262.45
HFC-23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-32	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.05	0.04
HFC-41	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-43-10mee	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-125	0.02	0.01	0.02	0.02	0.04	0.05	0.05	0.09	0.14	0.11
HFC-134	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-134a	0.11	0.16	0.14	0.20	0.25	0.21	0.21	0.25	0.58	0.59
HFC-152a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-143	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
HFC-143a	0.02	0.01	0.04	0.01	0.03	0.05	0.04	0.07	0.11	0.04
HFC-227ea	IE, NA, NO	IE, NA, NO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-236fa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-245ca	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	0.00	0.00	0.00	0.00	0.00
Unspecified mix of listed HFCsd - (kt CO ₂ eq)	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Emissions of PFCsc - (kt CO₂ eq)	2.55	8.81	12.35	13.72	24.53	17.33	10.08	22.56	20.16	27.48
CF ₄	0.00	0.00	0.00	0.00	NA, NO	NA, NO	NA, NO	0.00	0.00	0.00
C ₂ F ₆	NA, NO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C ₃ F ₈	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C ₄ F ₁₀	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
c-C ₄ F ₈	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
C ₅ F ₁₂	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
C ₆ F ₁₄	NA, NO	NA, NO	NA, NO	NA, NO	0.00	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Unspecified mix of listed PFCs(4) - (Gg CO ₂ equivalent)	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
Emissions of SF₆(3) - (Gg CO₂ equivalent)	76.98	141.92	168.73	67.72	101.25	51.89	85.88	83.07	75.85	47.04
SF ₆	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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

Emission trends (HFCs, PFCs and SF₆)

(Sheet 3 of 3)

CRF: CZE_CRF__ v1.3

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	2009	2010	2011	Change from base to latest reported year
	kt	kt	kt	%
Emissions of HFCsc - (kt CO₂ eq)	1,020.25	1,467.85	1,130.42	100.00
HFC-23	0.00	0.00	0.00	100.00
HFC-32	0.03	0.04	0.04	100.00
HFC-41	NA, NO	NA, NO	NA, NO	0.00
HFC-43-10mee	NA, NO	NA, NO	NA, NO	0.00
HFC-125	0.11	0.14	0.13	100.00
HFC-134	NA, NO	NA, NO	NA, NO	0.00
HFC-134a	0.27	0.36	0.27	100.00
HFC-152a	NA, NO	0.00	0.00	100.00
HFC-143	NA, NO	NA, NO	NA, NO	0.00
HFC-143a	0.08	0.14	0.10	100.00
HFC-227ea	0.00	0.00	0.00	100.00
HFC-236fa	0.01	0.01	0.00	100.00
HFC-245ca	0.00	0.00	0.00	100.00
Unspecified mix of listed HFCsd - (kt CO ₂ eq)	NA, NO	NA, NO	NA, NO	0.00
Emissions of PFCsc - (kt CO₂ eq)	27.14	29.43	29.43	100.00
CF ₄	0.00	NA, NO	NA, NO	0.00
C ₂ F ₆	0.00	0.00	0.00	100.00
C ₃ F ₈	0.00	IE, NA, NO	IE, NA, NO	0.00
C ₄ F ₁₀	NA, NO	NA, NO	NA, NO	0.00
c-C ₄ F ₈	NA, NO	NA, NO	NA, NO	0.00
C ₅ F ₁₂	NA, NO	NA, NO	NA, NO	0.00
C ₆ F ₁₄	NA, NO	NA, NO	NA, NO	0.00
Unspecified mix of listed PFCs(4) - (Gg CO ₂ equivalent)	NA, NO	NA, NO	NA, NO	0.00
Emissions of SF₆(3) - (Gg CO₂ equivalent)	49.61	16.22	34.55	-55.52
SF ₆	0.00	0.00	0.00	-55.52

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.

^cEnter 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.

^dIn 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**Documentation Box:**

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Table 2(a)

CZE_BR1_v1.0

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

<i>Party</i>	<i>Czech Republic</i>	
Base year /base period	1990	
Emission reduction target	% of base year/base period	% of 1990 ^b
	20.00%	20.00%
Period for reaching target	BY-2020	

^a Reporting by a developed country Party on the information specified in the common tabular format does not prejudice 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.

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

<i>Gases covered</i>		<i>Base year for each gas (year):</i>
CO ₂		1990
CH ₄		1990
N ₂ O		1990
HFCs		1995
PFCs		1995
SF ₆		1995
NF ₃		To be decided
Other Gases (specify)		
Sectors covered ^b	Energy	Yes
	Transport ^f	Yes
	Industrial processes ^g	Yes
	Agriculture	Yes
	LULUCF	No
	Waste	Yes
	Other Sectors (specify)	

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

^a Reporting by a developed country Party on the information specified in the common tabular format does not prejudice 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.

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

<i>Gases</i>	<i>GWP values^b</i>
CO ₂	4nd AR
CH ₄	4nd AR
N ₂ O	4nd AR
HFCs	4nd AR
PFCs	4nd AR
SF ₆	4nd AR
NF ₃	4nd AR
Other Gases (specify)	

Abbreviations : GWP = global warming potential

^a Reporting by a developed country Party on the information specified in the common tabular format does not prejudice 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.

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	Land-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.

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

<i>Market-based mechanisms under the Convention</i>	<i>Possible scale of contributions (estimated kt CO₂ eq)</i>
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 prejudice the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

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

ⁱ AAUs issued to or purchased by a Party.

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

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

<i>Other market-based mechanisms</i>	<i>Possible scale of contributions</i>
<i>(Specify)</i>	<i>(estimated kt CO₂ eq)</i>

^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}

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

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

Custom Footnotes

Table 3

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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)
PANEL/NEW PANEL	Energy	CH ₄ , CO ₂ , N ₂ O	Program PANEL (NEW PANEL since 2009) supports complex refurbishments and modernizations of panel living houses leading to improvement of utility value and substantial lifetime prolongation.	Economic	Implemented	The programme offers credit guarantees and subsidy to credit interest for credits for retrofits of panel houses.	2001	State Housing Fund	157.52
State programme in support of energy savings and use of renewable energy sources	Energy	CH ₄ , CO ₂ , N ₂ O	Promotion of energy savings and higher use of RES.	Economic	Implemented	This programme currently supports mainly information availability on energy efficiency issues (guidebooks, seminars, energy efficiency consulting centres etc.)	2000	Ministry of Industry and Trade	115.00
IPPC	Energy	CH ₄ , CO ₂ , N ₂ O	The IPPC directive sets among others emission limits of pollutants and requires use of the best available technologies (BAT).	Regulatory	Implemented		2003	Ministry of Environment	2,600.00
Preferential feed-in tariffs for electricity produced from renewable energy sources	Energy	CH ₄ , CO ₂ , N ₂ O	This is the principal measure for support of RES use in power generation. The law defines minimal feed-in tariffs for electricity produced from RES and guarantees its long-term validity and obligation of distributors to connect sources using RES and purchase the electricity from RES.	Regulatory	Implemented		2004	Energy Regulatory Authority	2,872.53
Directive on energy performance of buildings	Energy	CH ₄ , CO ₂ , N ₂ O	Reduction of energy consumption and increased use of RES in buildings.	Regulatory	Implemented	The measure stipulates minimum requirements as regards the energy performance of new and existing buildings, requires the certification of their energy performance and the regular inspection of boilers and air conditioning systems in buildings.		Construction industries.	537.97
Implementation of directive on co-generation	Energy	CH ₄ , CO ₂ , N ₂ O	Promotion of combined heat and power generation.	Regulatory	Implemented	Distribution companies are obliged to connect CHPs to the grid and to purchase the produced electricity. Moreover, there is a preferential feed-in tariff for electricity from CHPs.	2005	Energy Regulatory Authority	90.01

Table 3

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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)
Operational Programme Industry and Enterprise (OPIE)	Industry/industrial processes	CH ₄ , CO ₂ , N ₂ O	Promotion of energy savings and RES use within the measure "2.3 Decreasing the energy intensity and higher utilisation of RES". The measure is targeted to small and medium industrial enterprises.	Economic	Implemented	The programme which was offering subsidies enterprises and industries. It comprised promotion of energy efficiency and use of RES in enterprises. It is superseded by the Operational programme Enterprise and innovation.	2004	Ministry of Industry and Trade	17.32
Operational Programme Enterprise and Innovation	Industry/industrial processes	CH ₄ , CO ₂ , N ₂ O	Promotion of energy savings and RES use within the priority axis 3 - Effective energy	Economic/Research/Education	Implemented	The main programme offering subsidies enterprises and industries. It comprises promotion of energy efficiency and use of RES in enterprises. It replaces the Operational programme Industry and enterprise.	2007	Ministry of Industry and Trade	1,194.75
Operational Programme Environment	Energy, Industry/industrial processes, Waste management/waste	CH ₄ , CO ₂ , HFCs, N ₂ O, NF ₃ , PFCs, SF ₆	Promotion of energy savings and use of RES.	Economic	Implemented	The main programme offering subsidies for environment protection. It comprises promotion of energy efficiency and use of RES, mainly for the municipal sector.	2007	State Environmental Fund	244.60
Green savings programme	Energy	CO ₂ , CH ₄ , N ₂ O	This measure introduces subsidies for households in order to decrease energy consumption of mainly family houses and to promote higher use of renewable energy sources. It was partially opened also for panel houses and public buildings.	Other (Regulatory)	Implemented	The programme is financed from sold emission allowances. It supports, through investment subsidies, construction of low-energy family houses in passive standard, full or partial insulation of existing houses and introduction of RES for water heating.	2010	State Environmental Fund	860.00
Improvement of the fuel quality	Transport, Energy	N ₂ O, CO ₂ , CH ₄	To reduce air pollution by the decrease of harmful pollutants content in fuels.	Regulatory	Implemented	Ban on leaded petrol, reduction of sulphur content in petrol and diesel.	2000	Ministry of Environment	265.52
Emission limits on new cars	Transport	CO ₂ , N ₂ O, CH ₄	To decrease to decrease CO ₂ emissions from cars	Regulatory	Implemented	New vehicles must meet European emission standards.	2000	Ministry of Environment	151.72
Rural Development Program (2007-2013)	Agriculture, Forestry/LULUCF	CH ₄ , N ₂ O, CO ₂	A basic strategic and program documents specifying in detail the measures for meeting the objectives of the development of rural areas of the Czech Republic	Other (Regulatory)	Implemented	Improving the competitiveness of the agricultural, food and forestry sectors falls within the first group of measures. Increasing biodiversity, water and soil protection and mitigating climate change is a joint objective of the second group of measures. Improving the quality of life in rural areas and to encourage the diversification of economic activities there; Helping the residents of rural micro-regions (applying the "from bottom to top" principle) to work out their local development strategy and to support the projects concerning development LEADER method.	2007	Ministry of Agriculture	325.00
Horizontal Rural Development	Agriculture, Forestry/LULUCF	CH ₄ , N ₂ O	To ensure the sustainable development of agriculture, the countryside and its natural resources	Regulatory	Implemented	The main goals: i) preservation and support of the agricultural system with low inputs, ii) protection and support of sustainable agriculture meeting environmental demands and iii) preservation and strengthening of a viable social structure in rural areas	2004	Ministry of Agriculture	150.00

Table 3

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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)
Action Plan for Development of Organic farming	Agriculture	CH ₄ , N ₂ O	To product quality bio-foodstuffs environmentally friendly influence on nature contributes	Economic	Implemented	Environmentally friendly influence on nature contributes	2011	Ministry of Agriculture	250.00
Measures on vehicles - devices for gas adjustment	Transport	N ₂ O, CH ₄ , CO ₂	To decrease air pollution from traffic	Other (Regulatory)	Implemented	This measure involves: 3-way controlled catalytic converters, oxidation catalysts, recirculation of the exhaust gases, snatcher of the elements	2000	Ministry of Environment	265.52
Economic and tax tools	Cross-cutting	CO ₂ , CH ₄ , HFCs, N ₂ O, NF ₃ , PFCs, SF ₆	To encourage the usage of less polluting vehicles	Other (Fiscal)	Implemented	Charging the use of the transport infrastructure, road tax reduction for the "purer" vehicles, excise tax on fuel.	2000	Ministry of Finance	208.62
Increase of the public transport attractiveness	Transport	N ₂ O, CH ₄ , CO ₂	To increase public transport share in modal split in the Czech Republic.	Economic	Implemented	Introduction of the integrated transport system (IDS), increasing comfort for travellers, preference of the public transport vehicles.	2000	Municipalities	189.65
Combined transportation support	Transport	N ₂ O, CH ₄ , CO ₂	To increase public transport share in modal split in the Czech Republic.	Regulatory	Planned	Introduction of "Park and Ride" systém, introduction of "Bike and Ride" systém, combined freight systems.	2000	Ministry of transport, State Fund of Transport Infrastructure	113.79
Mobility management	Transport	N ₂ O, CH ₄ , CO ₂	To decrease car traffic volumes namely in urban agglomerations.	Regulatory	Planned	The tools of the management mobility are based on information, communication, organization and coordination. The constitution of the mobility management responded to the need of such approaches in the solution of the oppressive problem of considerably increasing mobility demand which simply do not rely on new road construction or introduction of the advanced technologies.	2000	Ministry of transport, State Fund of Transport Infrastructure	94.83
Environmental education, education and enlightenment at primary and secondary schools on "ecological transport"			To bring the "ecological" education to a broader group of people.	Education	Implemented	Ecological education has been already established as a subject at primary schools. Unfortunately, it is still rather a marginal subject and its content is often still inadequate to the issue which should be solved by it. It is caused by the fact that there is no sufficient education of the ecological subjects at faculties of education where the so called environmental minimum has failed to be enforced.	2000	Municipalities	94.83
Eco-labelling	Agriculture, Industry/industrial processes, Waste management/waste	CO ₂ , CH ₄ , N ₂ O	To provide with information about CO ₂ emissions of new cars in the sale point.	Other (Regulatory)	Implemented	All sales point in the Czech Republic are equipped with cards with detailed informations about CO ₂ emissions including coloured labelling.	2000	Ministry of Environment	75.86
Integration of public in the transport projects	Transport	N ₂ O, CO ₂ , CH ₄	Improve function of transport systems by wider involvement of public in the decision making process.	Information	Planned		2000	Ministry of transport/Municipalities	75.86
Eco-driving	Transport	N ₂ O, CO ₂ , CH ₄	Organisation of an international campaign in order to learn drivers to drive more economically and safely.	Education	Planned		2000	Ministry of transport	170.69
Territorial planned measures			With help of the quality of territorial plans it is possible to achieve the reduction of travelling needs and length of journeys by the automobile transport (by building residential locations with job opportunities), changes transported labour division in favour of ecologically more friendly types of transport (for example quick line construction of public transport) and last but not least, traffic diversion from places where the population is directly exposed to emissions and noise from automobiles (planning of new roads, city and community bypasses, etc.).	Other (Economic)	Implemented		2000	Ministry of transport, State Fund of Transport Infrastructure	189.65
Waste management plan (2003) Government Regulation No. 197/2003	Waste management/waste		Integrated framework document for waste management in the country	Regulatory	Implemented	This is the main programme document of the Czech Republic regarding the waste sector. Since it is already outdated, a new version of the programme is under preparation now.	2003	Ministry of Environment	6.00
Waste management plan (2003) Government Regulation No. 197/2003	Energy		Integrated framework document for waste management in the country	Regulatory	Implemented	This is the main programme document of the Czech Republic regarding the waste sector. Since it is already outdated, a new version of the programme is under preparation now.	2003	Ministry of Environment	130.00
Waste management plan (2011)	Waste management/waste, Energy		Integrated framework document for waste management in the country	Regulatory	Implemented	This is a document under preparation and it will supersede the current Wastew management plan from they year 2003.	2013	Ministry of Environment	388.00
EU ETS	Energy, Transport, Industry/industrial processes	CO ₂	The decisive instrument to decrease emissions of greenhouse gases from big sources.	Other (Fiscal)	Implemented	This measure is implementation of the most important EU-level measure.	2005	Ministry of Environment	3,230.00

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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)
Support of voluntary commitments to energy savings	Energy	CH ₄ , CO ₂ , N ₂ O	Tax allowances, where applicable, possibility to draw the grants for energy end-users, who commit themselves to meet a certain reduction in energy efficiency (or absolute reduction in energy consumption or CO ₂ emissions).		Implemented		2011	Ministry of Industry and Trade	457.54
Energy labelling of household electrical appliances	Energy	CO ₂ , CH ₄ , N ₂ O	Convincing consumers to buy more energy efficient household appliances through offering necessary information for decisions on purchases.	Information	Implemented	A thorough inspection of energy labelling of appliances in shops, checking the information content of labels by testing the electrical appliances; Financial support for information campaigns promoting energy-saving electrical appliances	2001	Ministry of Industry and Trade	952.37
Support to housing fund modernization using the building saving	Energy	CO ₂ , CH ₄ , N ₂ O	Offer of advantageous method of state-subsidised savings and the possibility of obtaining a soft loan (or bridging loan) for housing needs of natural persons	Economic	Planned		1995	Ministry of Finance	512.67
Energy Star	Energy	CH ₄ , CO ₂ , N ₂ O	Promoting the selection of office appliances in bulk purchases; information support for all categories of consumers	Regulatory	Planned		2006	Ministry of Industry and Trade	1,172.35
Eco-design	Energy	CO ₂ , CH ₄ , N ₂ O	The directive imposes among others energy efficiency requirements to products from the early stage on the design phase in order to decrease energy consumption and impacts on the climate and environment.	Education	Implemented	The whole product life cycle should be regarded in an integrated perspective. Among others, energy consumption of the whole product's life cycle should be taken into consideration.	2007	Ministry of Industry and Trade	165.66

Table 3

CZE_BR1_v1.0

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

Name of mitigation action ^a	Sector(s) affected ^b	GHG(s) affected	Objective and/or activity affected	Type of instrument ^c	Status of implementation ^d	Brief description ^e	Start year of implementation	Implementing entity or entities	Estimate of mitigation impact (not cumulative, in kt CO ₂ eq)
Minimum share of biofuels	Transport, Energy	CH ₄ , CO ₂ , N ₂ O	Reduction of CO ₂ emissions using biofuels in transport.	Regulatory	Planned	The measure stipulates minimal shares of biofuels on the market with automotive fuels.	2006	Ministry of Industry and Trade	912.00
Recast of the Directive on energy performance of buildings	Energy	CH ₄ , CO ₂ , N ₂ O	Reduction of energy consumption and the use of energy from renewable sources in the buildings.	Regulatory	Implemented	The measure stipulates minimum requirements as regards the energy performance of new and existing buildings, requires the certification of their energy performance and the regular inspection of boilers and air conditioning systems in buildings.	2011	Ministry of Industry and Trade	409.77
Regulation on CO ₂ from light-commercial vehicles	Transport	CO ₂	To decrease emissions from vans	Regulatory	Planned		2011	Ministry of environment	485.71
Ecological Tax Reform	Energy, Transport	CO ₂	The measure objective is to decrease consumption of fossil fuels and CO ₂ emissions making energy carriers with higher carbon content less attractive.	Fiscal	Implemented	The measure stipulates consumers' tax on energy carriers more or less exactly equal to minimal levels required by the EU directive.	2007	Ministry of Finance	4.00
Clean air act	Cross-cutting	CO ₂ , CH ₄ , N ₂ O	The law introduces National programme for abatement of climate change of Earth. The law sets among other things emission bounds and reduction targets and deadlines for substances influencing the climate system. There is also an obligation of operators of large plants above 5 MW to keep emission bounds and to submit data on substances influencing climate system.	Regulatory	Implemented	This act sets the basic principles of the air protection. It is accompanied by a row of decreases dealing with specific issues.	2002	Ministry of Environment	NA
Cross Compliance	Agriculture	CH ₄ , N ₂ O	Cross Compliance	Other (Education)	Implemented	The subsidies can be granted only on the condition that a beneficiary meets the statutory management requirements addressing environment, public health, the health of animals and plants, and animal welfare, the standards of good agricultural and environmental conditions (GAEC); and minimum requirements for fertilizer and plant protection product use as part of agro-environmental measures.	2009	Ministry of Agriculture	NA
Energy act	Energy	CO ₂	The law establishes the obligation of electricity distributors to buy electricity from combined heat and power plants and from renewable energy sources. It also opens the market with electricity.	Regulatory	Implemented	This act establishes the rules for operating energy enterprises and energy markets. It is accompanied by a row of decreases dealing with specific issues.	2000	Ministry of Industry and Trade	NA

Table 3

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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)
Energy management act	Energy, Transport	CO ₂	This law covers more topics: 1. Sets the obligation for regional authorities to elaborate Regional energy concept which should define rules for efficient use of energy and for introduction of RES. 2. Establishes the National programme for effective use of energy and utilisation of renewable and secondary energy sources. 3. Defines minimal efficiencies for electricity and heat production, maximum losses for energy transmission and distribution and sets minimal technical requirements for buildings and appliances. 4. Defines measures for support of RES. 5. Introduces labeling of appliances. 6. Sets obligation to perform energy audits of defined categories of	Regulatory	Implemented	This act sets the basic rules for efficient use of energy. It is accompanied by a row of decreases dealing with specific issues.	2000	Ministry of Industry and Trade	NA
National Energy Efficiency Action Plan	Energy	CO ₂	Plan of measures to be implemented in order to fulfill the required energy savings in the period 2008 - 2016	Regulatory/Economic/Fiscal/Information/Research/Voluntary Agreement	Implemented	This policy includes measures from both versions of NAPEE elaborated so far. Since it is a complex measure, its impacts are reported under many other measures.	2008	Ministry of Industry and Trade	NA
National programme for mitigation of consequences of climate change in the CR	Cross-cutting	CH ₄ , CO ₂ , HFCs, N ₂ O, PFCs, SF ₆	Reduction of greenhouse gas emissions and ensuring of meeting the obligations resulting from Kyoto protocol	Other (Other)	Implemented	This is the main programme document of the Czech Republic defining main targets and paths in the field of climate protection.	2004	Ministry of Environment	NA
National Renewable Energy Resources Plan	Energy	CO ₂	Ensure the share of RES in accordance with the RES directive 2009/28/EC.	Economic/Fiscal/Regulatory	Adopted		2010	Ministry of Industry and Trade	NA
Nitrate Directive (1991/676/EEC) - 3rd Action Plan	Agriculture	N ₂ O	Water protection against pollution caused by nitrates from agricultural sources	Regulatory	Adopted	Remarcation of vulnerable areas and setting of rules for management	2012	Ministry of Agriculture	NA
OP Rural development and Multifunctional Agriculture	Agriculture	CH ₄ , N ₂ O	To support agricultural primary production and the processing of agricultural products, to support forest and water management and to ensure the continually sustainable development of the countryside	Economic	Implemented		2007	Ministry of Agriculture	NA

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

CZE_BR1_v1.0

Reporting on progress^{a, b}

<i>Year^c</i>	<i>Total emissions excluding LULUCF</i>	<i>Contribution from LULUCF^d</i>	<i>Quantity of units from market based mechanisms under the Convention</i>		<i>Quantity of units from other market based mechanisms</i>	
	<i>(kt CO₂ eq)</i>	<i>(kt CO₂ eq)</i>	<i>(number of units)</i>	<i>(kt CO₂ eq)</i>	<i>(number of units)</i>	<i>(kt CO₂ eq)</i>
(1990)	196,039.02	-3,617.94	NO	NO		
2010	137,422.56	-5,488.45	789,859,031.00	789,859.03		
2011	133,495.50	-7,959.22	780,200,222.00	780,200.23		
2012	130,660.67	-7,251.97	765,302,222.00	765,302.22		

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 prejudice the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

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

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

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

Custom Footnotes

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

	<i>Net GHG emissions/removals from LULUCF categories^c</i>	<i>Base year/period or reference level value^d</i>	<i>Contribution from LULUCF for reported year</i>	<i>Cumulative contribution from LULUCF^e</i>	<i>Accounting approach^f</i>
	<i>(kt CO₂ eq)</i>				
Total LULUCF					Land-based approach
A. Forest land					Land-based approach
1. Forest land remaining forest land					Land-based approach
2. Land converted to forest land					Land-based approach
3. Other ^g					Land-based approach
B. Cropland					Land-based approach
1. Cropland remaining cropland					Land-based approach
2. Land converted to cropland					Land-based approach
3. Other ^g					Land-based approach
C. Grassland					Land-based approach
1. Grassland remaining grassland					Land-based approach
2. Land converted to grassland					Land-based approach
3. Other ^g					Land-based approach
D. Wetlands					Land-based approach
1. Wetland remaining wetland					Land-based approach
2. Land converted to wetland					Land-based approach
3. Other ^g					Land-based approach
E. Settlements					Land-based approach
1. Settlements remaining settlements					Land-based approach
2. Land converted to settlements					Land-based approach
3. Other ^g					Land-based approach
F. Other land					Land-based approach
1. Other land remaining other land					Land-based approach
2. Land converted to other land					Land-based approach
3. Other ^g					Land-based approach
Harvested wood products					Land-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 prejudice 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

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

	<i>Net GHG emissions/removals from LULUCF categories^c</i>	<i>Base year/period or reference level value^d</i>	<i>Contribution from LULUCF for reported year</i>	<i>Cumulative contribution from LULUCF^e</i>	<i>Accounting approach^f</i>
	<i>(kt CO₂ eq)</i>				
Total LULUCF					Land-based approach
A. Forest land					Land-based approach
1. Forest land remaining forest land					Land-based approach
2. Land converted to forest land					Land-based approach
3. Other ^g					Land-based approach
B. Cropland					Land-based approach
1. Cropland remaining cropland					Land-based approach
2. Land converted to cropland					Land-based approach
3. Other ^g					Land-based approach
C. Grassland					Land-based approach
1. Grassland remaining grassland					Land-based approach
2. Land converted to grassland					Land-based approach
3. Other ^g					Land-based approach
D. Wetlands					Land-based approach
1. Wetland remaining wetland					Land-based approach
2. Land converted to wetland					Land-based approach
3. Other ^g					Land-based approach
E. Settlements					Land-based approach
1. Settlements remaining settlements					Land-based approach
2. Land converted to settlements					Land-based approach
3. Other ^g					Land-based approach
F. Other land					Land-based approach
1. Other land remaining other land					Land-based approach
2. Land converted to other land					Land-based approach
3. Other ^g					Land-based approach
Harvested wood products					Land-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 prejudice the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

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

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

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

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

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

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

Custom Footnotes

Table 4(a)II

CZE_BR1_v1.0
Source: CZE_CRF__v1.3

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

GREENHOUSE GAS SOURCE AND SINK ACTIVITIES	Base year ^d	Net emissions/removals ^e					Accounting parameters ^h	Accounting quantity ⁱ
		2008	2009	2010	2011	Total ^f		
(kt CO ₂ eq)								
A. Article 3.3 activities								
A.1. Afforestation and Reforestation								-1'245.81
A.1.1. Units of land not harvested since the beginning of the commitment periodj		-271.99	-294.68	-322.26	-356.88	-1,245.81		-1'245.81
A.1.2. Units of land harvested since the beginning of the commitment periodj								NO
A.2. Deforestation		160.20	170.19	206.87	163.70	700.97		700.97187
B. Article 3.4 activities								
B.1. Forest Management (if elected)		-4,403.99	-6,441.15	-5,096.22	-7,568.71	-23,510.07		-5866.66667
3.3 offset ^k							0	0
FM cap ^l							5866.66667	-5866.66667
B.2. Cropland Management (if elected)	0	NA	NA	NA	NA	NA	0	0
B.3. Grazing Land Management (if elected)	0	NA	NA	NA	NA	NA	0	0
B.4. Revegetation (if elected)	0	NA	NA	NA	NA	NA	0	0

Note: 1 kt CO₂ eq equals 1 Gg CO₂ 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 prejudice 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:

Reporting on progress^{a, b, c}

<i>Units of market based mechanisms</i>			<i>Year</i>	
			<i>2011</i>	<i>2012</i>
<i>Kyoto Protocol units^d</i>	<i>Kyoto Protocol units</i>	<i>(number of units)</i>	780,200,222.00	765,302,222.00
		<i>(kt CO₂ eq)</i>	780,200.23	765,302.22
	<i>AAUs</i>	<i>(number of units)</i>	766,345,459.00	747,756,091.00
		<i>(kt CO₂ eq)</i>	766,345.46	747,756.09
	<i>ERUs</i>	<i>(number of units)</i>	1,813,118.00	4,063,078.00
		<i>(kt CO₂ eq)</i>	1,813.12	4,063.08
	<i>CERs</i>	<i>(number of units)</i>	12,041,645.00	13,483,053.00
		<i>(kt CO₂ eq)</i>	12,041.65	13,483.05
	<i>tCERs</i>	<i>(number of units)</i>	NO	NO
		<i>(kt CO₂ eq)</i>	NO	NO
	<i>ICERs</i>	<i>(number of units)</i>	NO	NO
		<i>(kt CO₂ eq)</i>	NO	NO
<i>Other units^{d,e}</i>	<i>Units from market-based mechanisms under the Convention</i>	<i>(number of units)</i>		
		<i>(kt CO₂ eq)</i>		
	<i>Units from other market-based mechanisms</i>	<i>(number of units)</i>		
		<i>(kt CO₂ eq)</i>		
<i>Total</i>	<i>(number of units)</i>	780,200,222.00	765,302,222.00	
	<i>(kt CO₂ eq)</i>	780,200.23	765,302.22	

Abbreviations : AAUs = assigned amount units, CERs = certified emission reductions, ERUs = emission reduction units, ICERs = 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 prejudice the position of other Parties with regard to the treatment of units from market-based mechanisms under the Convention or other market-based mechanisms towards achievement of quantified economy-wide emission reduction targets.

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

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

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

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

Custom Footnotes

Table 5

CZE_BR1_v1.0

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

<i>Key underlying assumptions</i>		<i>Historical^b</i>						<i>Projected</i>			
<i>Assumption</i>	<i>Unit</i>	<i>1990</i>	<i>1995</i>	<i>2000</i>	<i>2005</i>	<i>2010</i>	<i>2011</i>	<i>2015</i>	<i>2020</i>	<i>2025</i>	<i>2030</i>
<i>Population</i>	<i>thousands</i>					10,517.00		10,635.00	10,761.00	10,839.00	10,861.00
Number of households	thousands					4,614.00		4,803.00	4,975.00	5,095.00	5,173.00
GDP growth rate	%					100.00		118.24	143.30	167.70	191.38
International oil price	USD / boe							86.00	88.50	89.20	93.10
International coal price	USD / boe							22.00	22.60	23.70	24.00
International gas price	USD / boe							53.80	61.50	58.90	64.50
<i>Population growth</i>	<i>%</i>					100.00		101.12	102.32	103.06	103.27

^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)

CZE_BR1_v1.0

Information on updated greenhouse gas projections under a ‘with measures’ scenario^a

	GHG emissions and removals ^b							GHG emission projections	
	(kt CO ₂ eq)							(kt CO ₂ eq)	
	Base Year	1990	1995	2000	2005	2010	2011	2020	2030
Sector^{d,e}									
Energy	147,381.47	147,381.47	112,546.55	105,976.97	101,021.23	94,796.27	91,143.18	79,611.50	67,777.30
Transport	9,383.44	9,383.44	11,105.81	13,626.44	19,063.09	18,532.06	18,371.41	18,754.00	17,931.00
Industry/industrial processes	20,367.66	20,367.66	13,784.54	14,129.67	13,493.01	12,517.87	12,260.05	12,783.70	12,690.70
Agriculture	16,233.28	16,233.28	10,331.98	9,094.86	8,385.03	7,964.57	8,064.84	7,809.50	7,648.60
Forestry/LULUCF	-3,617.94	-3,617.94	-7,210.11	-7,524.24	-6,685.51	-5,488.45	-7,959.22	-459.00	-2,042.00
Waste management/waste	2,673.17	2,673.17	2,907.58	3,058.11	3,297.01	3,611.79	3,656.03	3,738.80	3,608.30
Other (specify)									
Gas									
CO ₂ emissions including net CO ₂ from LULUCF	161,063.42	161,063.42	120,716.21	118,075.11	118,926.93	112,368.94	106,270.18	103,446.00	90,237.20
CO ₂ emissions excluding net CO ₂ from LULUCF	164,812.75	164,812.75	128,037.89	125,711.08	125,744.39	118,005.01	114,296.49	104,134.90	92,511.40
CH ₄ emissions including CH ₄ from LULUCF	17,915.09	17,915.09	13,395.62	11,176.34	10,513.46	10,412.56	10,288.77	9,506.70	8,295.00
CH ₄ emissions excluding CH ₄ from LULUCF	17,815.07	17,815.07	13,308.12	11,083.87	10,400.20	10,284.36	10,233.67	9,378.60	8,164.80
N ₂ O emissions including N ₂ O from LULUCF	13,364.89	13,364.89	9,278.46	8,697.13	8,443.31	7,639.11	7,782.94	7,626.00	7,378.00
N ₂ O emissions excluding N ₂ O from LULUCF	13,333.53	13,333.53	9,254.38	8,677.87	8,424.61	7,619.70	7,770.95	7,595.00	7,347.00
HFCs	NO	NO	0.73	262.50	594.21	1,467.85	1,130.42	1,534.30	1,569.10
PFCs	NO	NO	0.12	8.81	10.08	29.43	29.43	29.40	29.40
SF ₆	77.68	77.68	75.20	141.92	85.88	16.22	34.55	24.60	24.60
Other (specify)									
Total with LULUCF^f	192,421.08	192,421.08	143,466.34	138,361.81	138,573.87	131,934.11	125,536.29	122,167.00	107,533.30
Total without LULUCF	196,039.03	196,039.03	150,676.44	145,886.05	145,259.37	137,422.57	133,495.51	122,696.80	109,646.30

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

Table 6(c)

CZE_BR1_v1.0

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

	GHG emissions and removals ^b							GHG emission projections	
	(kt CO ₂ eq)							(kt CO ₂ eq)	
	Base Year	1990	1995	2000	2005	2010	2011	2020	2030
Sector ^{d,e}									
Energy	147,381.47	147,381.47	112,546.55	105,976.97	101,021.23	94,796.27	91,143.18	78,687.90	66,450.50
Transport	9,383.44	9,383.44	11,105.81	13,626.44	19,063.09	18,532.06	18,371.41	18,244.00	17,108.00
Industry/industrial processes	20,367.66	20,367.66	13,784.54	14,129.67	13,493.01	12,517.87	12,260.05	12,783.70	12,690.70
Agriculture	16,233.28	16,233.28	10,331.98	9,094.86	8,385.03	7,964.57	8,064.84	7,809.50	7,648.60
Forestry/LULUCF	-3,617.94	-3,617.94	-7,210.11	-7,524.24	-6,685.51	-5,488.45	-7,959.22	-235.00	-1,602.00
Waste management/waste	2,673.17	2,673.17	2,907.58	3,058.11	3,297.01	3,611.79	3,656.03	3,327.60	2,908.70
Other (specify)									
Gas									
CO ₂ emissions including net CO ₂ from LULUCF	161,063.42	161,063.42	120,716.21	118,075.11	118,926.93	112,368.94	106,270.18	102,425.80	88,780.50
CO ₂ emissions excluding net CO ₂ from LULUCF	164,812.75	164,812.75	128,037.89	125,711.08	125,744.39	118,005.01	114,296.49	102,808.50	90,530.60
CH ₄ emissions including CH ₄ from LULUCF	17,915.09	17,915.09	13,395.62	11,176.34	10,513.46	10,412.56	10,288.77	9,013.20	7,459.20
CH ₄ emissions excluding CH ₄ from LULUCF	17,815.07	17,815.07	13,308.12	11,083.87	10,400.20	10,284.36	10,233.67	8,883.00	7,331.10
N ₂ O emissions including N ₂ O from LULUCF	13,364.89	13,364.89	9,278.46	8,697.13	8,443.31	7,639.11	7,782.94	7,595.00	7,347.00
N ₂ O emissions excluding N ₂ O from LULUCF	13,333.53	13,333.53	9,254.38	8,677.87	8,424.61	7,619.70	7,770.95	7,564.00	7,316.00
HFCs	NO	NO	0.73	262.50	594.21	1,467.85	1,130.42	1,534.30	1,569.10
PFCs	NO	NO	0.12	8.81	10.08	29.43	29.43	29.40	29.40
SF ₆	77.68	77.68	75.20	141.92	85.88	16.22	34.55	24.60	24.60
Other (specify)									
Total with LULUCF^f	192,421.08	192,421.08	143,466.34	138,361.81	138,573.87	131,934.11	125,536.29	120,622.30	105,209.80
Total without LULUCF	196,039.03	196,039.03	150,676.44	145,886.05	145,259.37	137,422.57	133,495.51	120,843.80	106,800.80

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

CZE_BR1_v1.0

Provision of public financial support: summary information in 2011^a

Allocation channels	Year									
	Czech koruna - CZK					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:	386,640.00			25,000.00		21,857.00			1,413.00	
Multilateral climate change funds ^g				25,000.00					1,413.00	
Other multilateral climate change funds ^h										
Multilateral financial institutions, including regional development banks	375,740.00					21,241.00				
Specialized United Nations bodies	10,900.00					616.00				
Total contributions through bilateral, regional and other channels	1,259,070.00	38,809.00	62,001.00			71,174.00	2,194.00	3,505.00		
Total	1,645,710.00	38,809.00	62,001.00	25,000.00		93,031.00	2,194.00	3,505.00	1,413.00	

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

All financial values in thousands units (CZK resp. USD)

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

Documentation Box:

Table 7

CZE_BR1_v1.0

Provision of public financial support: summary information in 2012^a

Allocation channels	Year									
	Czech koruna - CZK					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:	366,621.00			17,000.00		23,320.00			868.00	
Multilateral climate change funds ^g				17,000.00					868.00	
Other multilateral climate change funds ^h										
Multilateral financial institutions, including regional development banks	354,871.00					22,720.00				
Specialized United Nations bodies	11,750.00					600.00				
Total contributions through bilateral, regional and other channels	1,199,239.00	40,190.00	58,601.00			61,217.00	2,051.00	2,992.00		
Total	1,565,860.00	40,190.00	58,601.00	17,000.00		84,537.00	2,051.00	2,992.00	868.00	

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

All financial values in thousands units (CZK resp. USD)

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

Documentation Box:

Table 7(a)

CZE_BR1_v1.0

Provision of public financial support: contribution through multilateral channels in 2011^a

Donor funding	Total amount				Status ^b	Funding source ^f	Financial instrument ^f	Type of support ^{f,8}	Sector ^c
	Core/general ^d		Climate-specific ^e						
	Czech koruna - CZK	USD	Czech koruna - CZK	USD					
Total contributions through multilateral channels	386,640.00	21,857.00	25,000.00	1,413.00					
Multilateral climate change funds ^g			25,000.00	1,413.00					
1. Global Environment Facility			25,000.00	1,413.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. Least Developed Countries Fund									
3. Special Climate Change Fund									
4. Adaptation Fund									
5. Green Climate Fund									
6. UNFCCC Trust Fund for Supplementary Activities									
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks	375,740.00	21,241.00							
1. World Bank	276,540.00	15,633.00			Provided	ODA	Other (Grant/Equity)	Cross-cutting	Cross-cutting
2. International Finance Corporation									
3. African Development Bank									
4. Asian Development Bank									
5. European Bank for Reconstruction and Development	99,200.00	5,608.00			Provided	ODA	Grant	Cross-cutting	Cross-cutting
6. Inter-American Development Bank									
7. Other									
Specialized United Nations bodies	10,900.00	616.00							
1. United Nations Development Programme	9,400.00	531.00							
UNDP	9,400.00	531.00			Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. United Nations Environment Programme	1,500.00	85.00							
UNEP	1,500.00	85.00			Provided	ODA	Grant	Cross-cutting	Cross-cutting
3. Other									

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

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

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

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

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

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

^f Please specify.

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

Custom Footnotes

All financial values in thousands units (CZK resp. USD)

Table 7(a)

CZE_BR1_v1.0

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

Donor funding	Total amount				Status ^b	Funding source ^f	Financial instrument ^f	Type of support ^{f, g}	Sector ^c
	Core/general ^d		Climate-specific ^e						
	Czech koruna - CZK	USD	Czech koruna - CZK	USD					
Total contributions through multilateral channels	366,621.00	23,320.00	17,000.00	868.00					
Multilateral climate change funds ^g			17,000.00	868.00					
1. Global Environment Facility			17,000.00	868.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. Least Developed Countries Fund									
3. Special Climate Change Fund									
4. Adaptation Fund									
5. Green Climate Fund									
6. UNFCCC Trust Fund for Supplementary Activities									
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks	354,871.00	22,720.00							
1. World Bank	329,491.00	21,424.00			Provided	ODA	Other (Grant/Equity)	Cross-cutting	Cross-cutting
2. International Finance Corporation									
3. African Development Bank									
4. Asian Development Bank									
5. European Bank for Reconstruction and Development	25,380.00	1,296.00			Provided	ODA	Grant	Cross-cutting	Cross-cutting
6. Inter-American Development Bank									
7. Other									
Specialized United Nations bodies	11,750.00	600.00							
1. United Nations Development Programme	10,750.00	549.00							
UNDP	10,750.00	549.00			Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. United Nations Environment Programme	1,000.00	51.00							
UNEP	1,000.00	51.00			Provided	ODA	Grant	Cross-cutting	Cross-cutting
3. Other									

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

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

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

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

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

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

^f Please specify.

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

Custom Footnotes

All financial values in thousands units (CZK resp. USD)

Table 7(b)

CZE_BR1_v1.0

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

Recipient country/ region/project/programme ^b	Total amount		Status ^c	Funding source ^g	Financial instrument ^g	Type of support ^{g,h}	Sector ^d	Additional information ^e
	Climate-specific ^f							
	Czech koruna -	USD						
Total contributions through bilateral, regional and other channels	100,810.00	5,699.00						
Afghanistan /	4,000.00	226.00	Provided	ODA	Grant	Adaptation	Agriculture	
Angola /	12,139.00	686.00	Provided	ODA	Grant	Adaptation	Agriculture	
Bosnia and Herzegovina /	17,148.00	969.00	Provided	ODA	Grant	Mitigation	Energy	
Ethiopia /	5,322.00	301.00	Provided	ODA	Grant	Adaptation	Cross-cutting	Sectors affected: Water, Agriculture, Forestry
Ethiopia /	2,291.00	130.00	Provided	ODA	Grant	Adaptation	Other (Water)	
Ethiopia /	4,000.00	226.00	Provided	ODA	Grant	Adaptation	Agriculture	
Georgia /	4,013.00	227.00	Provided	ODA	Grant	Adaptation	Cross-cutting	Prevention against extreme weather events
Georgia /	2,561.00	145.00	Provided	ODA	Grant	Mitigation	Energy	
Moldova /	4,894.00	277.00	Provided	ODA	Grant	Adaptation	Other (Water)	
Mongolia /	5,908.00	334.00	Provided	ODA	Grant	Adaptation	Other (Water)	Specification of recipient country: Mongolia, Zalugiin Gol
Mongolia /	4,934.00	279.00	Provided	ODA	Grant	Adaptation	Agriculture	
Palestine /	5,500.00	311.00	Provided	ODA	Grant	Adaptation	Other (Water)	
Palestine /	7,000.00	396.00	Provided	ODA	Grant	Mitigation	Energy	
Palestine /	2,500.00	141.00	Provided	ODA	Grant	Adaptation	Other (Water)	
Serbia /	3,100.00	175.00	Provided	ODA	Grant	Mitigation	Energy	
Viet Nam /	3,000.00	170.00	Provided	ODA	Grant	Mitigation	Energy	
Ethiopia /	4,500.00	254.00	Provided	ODA	Grant	Adaptation	Other (Water)	Specification of recipient country: Ethiopia - Sidama
Ethiopia /	2,000.00	113.00	Provided	ODA	Grant	Adaptation	Other (Water)	Specification of recipient country: Ethiopia - Alaba
Cambodia /	6,000.00	339.00	Provided	ODA	Grant	Mitigation	Energy	Specification of recipient country: Cambodia, Robi

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

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

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

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

^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

All financial values in thousands units (CZK resp. USD)

Table 7(b)

CZE_BR1_v1.0

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

Recipient country/ region/project/programme ^b	Total amount		Status ^c	Funding source ^g	Financial instrument ^g	Type of support ^{g, h}	Sector ^d	Additional information ^e
	Climate-specific ^f							
	Czech koruna -	USD						
Total contributions through bilateral, regional and other channels	98,791.00	5,043.00						
Afghanistan /	3,000.00	153.00	Provided	ODA	Grant	Adaptation	Agriculture	
Bosnia and Herzegovina /	14,366.00	733.00	Provided	ODA	Grant	Mitigation	Energy	
Ethiopia /	4,200.00	214.00	Provided	ODA	Grant	Adaptation	Cross-cutting	Sectors affected: Water, Agriculture, Forestry
Ethiopia /	2,230.00	114.00	Provided	ODA	Grant	Adaptation	Other (Water)	
Ethiopia /	2,400.00	123.00	Provided	ODA	Grant	Adaptation	Other (Water)	
Ethiopia /	3,500.00	179.00	Provided	ODA	Grant	Adaptation	Agriculture	
Georgia /	4,047.00	207.00	Provided	ODA	Grant	Adaptation	Cross-cutting	Prevention against extreme weather events
Georgia /	4,954.00	253.00	Provided	ODA	Grant	Mitigation	Energy	
Moldova /	4,894.00	250.00	Provided	ODA	Grant	Adaptation	Other (Water)	
Mongolia /	5,189.00	265.00	Provided	ODA	Grant	Adaptation	Other (Water)	Specification of recipient country: Mongolia, Zalugiin Gol
Mongolia /	1,523.00	78.00	Provided	ODA	Grant	Adaptation	Agriculture	Specification of recipient country: Mongolia, Gobi
Mongolia /	2,340.00	119.00	Provided	ODA	Grant	Adaptation	Other (Water)	Specification of recipient country: Mongolia - Chovsgul
Palestine /	5,000.00	255.00	Provided	ODA	Grant	Adaptation	Other (Water)	
Palestine /	5,000.00	255.00	Provided	ODA	Grant	Mitigation	Energy	
Palestine /	2,500.00	128.00	Provided	ODA	Grant	Adaptation	Other (Water)	
Serbia /	9,170.00	468.00	Provided	ODA	Grant	Mitigation	Energy	
Viet Nam /	2,700.00	138.00	Provided	ODA	Grant	Mitigation	Energy	
Yemen /	3,200.00	163.00	Provided	ODA	Grant	Adaptation	Agriculture	
Ethiopia /	12,578.00	642.00	Provided	ODA	Grant	Adaptation	Other (Water)	Specification of recipient country: Ethiopia - Sidama
Ethiopia /	2,000.00	102.00	Provided	ODA	Grant	Adaptation	Other (Water)	Specification of recipient country: Ethiopia - Alaba
Cambodia /	4,000.00	204.00	Provided	ODA	Grant	Mitigation	Energy	Specification of recipient country: Cambodia, Robi

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

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

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

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

^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

All financial values in thousands units (CZK resp. USD)

Table 8

Provision of technology development and transfer support^{a,b}

<i>Recipient country and/or region</i>	<i>Targeted area</i>	<i>Measures and activities related to technology transfer</i>	<i>Sector^c</i>	<i>Source of the funding for technology transfer</i>	<i>Activities undertaken by</i>	<i>Status</i>	<i>Additional information^d</i>

^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

Provision of capacity-building support^a

<i>Recipient country/region</i>	<i>Targeted area</i>	<i>Programme or project title</i>	<i>Description of programme or project^{b,c}</i>

^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