BR CTF submission workbook

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Contents

Table 1 ISL_BR2_v2.0

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

GREENHOUSE GAS EMISSIONS	Base year[a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt CO_2 eq								
CO_2 emissions without net CO_2 from LULUCF	2,105.72	2,105.72	2,042.63	2,172.31	2,294.19	2,248.06	2,299.30	2,385.60	2,449.93
CO_2 emissions with net CO_2 from LULUCF	9,799.31	9,799.31	9,736.83	9,855.54	9,966.85	9,919.04	9,946.19	10,032.90	10,102.40
CH_4 emissions without CH_4 from LULUCF	521.68	521.68	516.62	522.84	532.34	543.44	540.03	548.37	548.49
CH_4 emissions with CH_4 from LULUCF	2,896.06	2,896.06	2,892.99	2,897.39	2,906.12	2,916.37	2,910.48	2,918.77	2,915.24
N_2O emissions without N_2O from LULUCF	509.96	509.96	492.03	462.25	474.66	480.45	468.53	488.42	485.04
N_2O emissions with N_2O from LULUCF	1,937.63	1,937.63	1,922.35	1,895.37	1,910.23	1,918.49	1,910.83	1,934.39	1,937.27
HFCs	NO, NA	NO, NA	NO, NA	NO, NA	1.46	2.34	10.23	18.59	28.76
PFCs	494.64	494.64	410.61	183.04	88.24	52.53	69.36	29.64	97.08
Unspecified mix of HFCs and PFCs									
SF_6	1.10	1.10	1.24	1.24	1.24	1.24	1.24	1.24	1.24
NF3	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total (without LULUCF)	3,633.09	3,633.09	3,463.13	3,341.68	3,392.15	3,328.06	3,388.69	3,471.87	3,610.55
Total (with LULUCF)	15,128.74	15,128.74	14,964.01	14,832.58	14,874.15	14,810.01	14,848.34	14,935.55	15,081.99
Total (without LULUCF, with indirect)	3,633.09	3,633.09	3,463.13	3,341.68	3,392.15	3,328.06	3,388.69	3,471.87	3,610.55
Total (with LULUCF, with indirect)	15,128.74	15,128.74	14,964.01	14,832.58	14,874.15	14,810.01	14,848.34	14,935.55	15,081.99

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	Base year[a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt CO_2 eq								
1. Energy	1,737.93	1,737.93	1,708.98	1,836.20	1,915.01	1,868.55	1,911.03	1,998.85	2,011.61
2. Industrial processes and product use	948.00	948.00	828.01	598.12	555.26	521.50	560.89	536.12	665.27
3. Agriculture	779.58	779.58	752.97	722.83	729.63	737.35	707.60	724.90	717.98
4. Land Use, Land-Use Change and Forestry[b]	11,495.65	11,495.65	11,500.88	11,490.90	11,482.01	11,481.95	11,459.65	11,463.68	11,471.44
5. Waste	167.59	167.59	173.17	184.52	192.25	200.66	209.17	212.01	215.69
6. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total (including LULUCF)	15,128.74	15,128.74	14,964.01	14,832.58	14,874.15	14,810.01	14,848.34	14,935.55	15,081.99

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 ISL_BR2_v2.0

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

GREENHOUSE GAS EMISSIONS	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
CO_2 emissions without net CO_2 from LULUCF	2,449.92	2,655.12	2,728.63	2,709.98	2,795.60	2,792.41	2,836.72	2,796.99	2,938.96	3,236.56
CO_2 emissions with net CO_2 from LULUCF	10,115.69	10,340.00	10,448.47	10,451.81	10,572.77	10,578.27	10,625.54	10,601.90	10,814.25	11,182.55
CH_4 emissions without CH_4 from LULUCF	560.86	565.85	558.84	570.08	566.61	564.31	565.90	561.75	589.14	591.22
CH_4 emissions with CH_4 from LULUCF	2,922.11	2,921.30	2,904.79	2,910.53	2,899.11	2,891.94	2,888.91	2,877.82	2,898.47	2,884.21
N_2O emissions without N_2O from LULUCF	486.90	505.19	480.54	472.97	441.38	434.13	430.88	437.59	461.20	476.16
N_2O emissions with N_2O from LULUCF	1,947.86	1,975.64	1,964.04	1,965.39	1,946.06	1,946.61	1,951.32	1,969.03	2,016.23	2,044.02
HFCs	43.21	48.83	43.24	48.64	46.08	56.74	60.25	69.98	70.27	74.05
PFCs	212.33	204.17	149.89	108.05	85.51	70.47	45.48	30.76	392.79	331.39
Unspecified mix of HFCs and PFCs										
SF_6	1.24	1.24	1.31	1.31	1.31	1.31	1.31	2.52	2.52	2.86
NF3	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Total (without LULUCF)	3,754.46	3,980.41	3,962.46	3,911.04	3,936.48	3,919.38	3,940.54	3,899.59	4,454.87	4,712.23
Total (with LULUCF)	15,242.45	15,491.18	15,511.75	15,485.74	15,550.84	15,545.35	15,572.81	15,552.01	16,194.52	16,519.08
Total (without LULUCF, with indirect)	3,754.46	3,980.41	3,962.46	3,911.04	3,936.48	3,919.38	3,940.54	3,899.59	4,454.87	4,712.23
Total (with LULUCF, with indirect)	15,242.45	15,491.18	15,511.75	15,485.74	15,550.84	15,545.35	15,572.81	15,552.01	16,194.52	16,519.08

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	1,985.51	2,050.99	2,002.74	1,949.24	2,020.37	2,020.34	2,042.08	2,027.96	2,061.07	2,155.88
2. Industrial processes and product use	817.72	964.91	1,010.47	1,005.49	978.85	973.74	975.31	954.22	1,424.25	1,566.18
3. Agriculture	731.24	739.65	719.12	718.93	696.01	682.87	670.45	674.43	705.94	727.61
4. Land Use, Land-Use Change and Forestry[b]	11,487.99	11,510.77	11,549.29	11,574.70	11,614.35	11,625.97	11,632.27	11,652.42	11,739.65	11,806.84
5. Waste	220.00	224.87	230.13	237.38	241.25	242.42	252.70	242.98	263.61	262.56
6. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total (including LULUCF)	15,242.45	15,491.18	15,511.75	15,485.74	15,550.84	15,545.35	15,572.81	15,552.01	16,194.52	16,519.08

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

Table 1 ISL_BR2_v2.0

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

GREENHOUSE GAS EMISSIONS	*2008*	2009	2010	2011	2012	2013	2014	Change from base to latest reported year
								(%)
CO_2 emissions without net CO_2 from LULUCF	3,566.91	3,521.62	3,383.29	3,298.28	3,290.30	3,301.52	3,271.96	55.38
CO_2 emissions with net CO_2 from LULUCF	11,572.73	11,548.76	11,366.07	11,268.56	11,275.93	11,288.47	11,252.01	14.82
CH_4 emissions without CH_4 from LULUCF	586.72	583.20	583.85	565.96	546.10	546.42	592.49	13.57
CH_4 emissions with CH_4 from LULUCF	2,869.01	2,856.82	2,856.27	2,833.98	2,808.92	2,804.26	2,846.92	-1.70
N_2O emissions without N_2O from LULUCF	488.40	454.48	439.55	430.69	442.52	426.64	467.98	-8.23
N_2O emissions with N_2O from LULUCF	2,073.16	2,053.03	2,041.05	2,040.04	2,060.88	2,053.77	2,101.94	8.48
HFCs	85.01	114.16	148.74	146.14	173.36	169.60	162.92	
PFCs	411.38	180.05	171.67	74.52	94.00	88.16	99.03	-79.98
Unspecified mix of HFCs and PFCs								
SF_6	3.01	3.02	4.66	3.05	5.32	3.20	2.22	102.09
NF3	NO	NO	NO	NO	NO	NO	NO	
Total (without LULUCF)	5,141.41	4,856.53	4,731.77	4,518.64	4,551.61	4,535.54	4,596.59	26.52
Total (with LULUCF)	17,014.29	16,755.84	16,588.46	16,366.29	16,418.41	16,407.46	16,465.04	8.83
Total (without LULUCF, with indirect)	5,141.41	4,856.53	4,731.77	4,518.64	4,551.61	4,535.54	4,596.59	26.52
Total (with LULUCF, with indirect)	17,014.29	16,755.84	16,588.46	16,366.29	16,418.41	16,407.46	16,465.04	8.83

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	2014	Change from base to latest reported year
								(%)
1. Energy	2,044.15	1,978.10	1,827.82	1,738.76	1,690.06	1,675.60	1,679.84	-3.34
2. Industrial processes and product use	2,099.84	1,910.15	1,945.22	1,838.01	1,929.96	1,943.53	1,913.91	101.89
3. Agriculture	744.70	721.31	713.04	710.83	718.48	687.80	747.67	-4.09
4. Land Use, Land-Use Change and Forestry[b]	11,872.88	11,899.31	11,856.69	11,847.65	11,866.81	11,871.92	11,868.45	3.24
5. Waste	252.72	246.97	245.69	231.03	213.11	228.60	255.18	52.26
6. Other	NA	NA	NA	NA	NA	NA		
Total (including LULUCF)	17,014.29	16,755.84	16,588.46	16,366.29	16,418.41	16,407.46	16,465.04	8.83

Notes:

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

(2) 2011 is the latest reported inventory year.

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

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

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

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

Custom Footnotes

Table 1 (a) ISL_BR2_v2.0

Emission trends (CO_2)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt								
1. Energy	1,695.11	1,695.11	1,666.10	1,793.07	1,868.15	1,821.54	1,857.01	1,944.72	1,949.95
A. Fuel combustion (sectoral approach)	1,633.75	1,633.75	1,596.15	1,725.45	1,782.78	1,751.42	1,774.78	1,863.45	1,886.10
1. Energy industries	13.79	13.79	15.39	13.83	12.92	12.60	16.38	8.23	4.74
2. Manufacturing industries and construction	201.97	201.97	138.10	205.42	224.51	210.36	215.00	260.07	275.62
3. Transport	599.54	599.54	610.87	621.01	621.61	624.17	599.91	590.23	601.32
4. Other sectors	818.46	818.46	831.79	885.19	923.73	904.28	943.50	1,004.92	1,004.41
5. Other	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
B. Fugitive emissions from fuels	61.36	61.36	69.95	67.62	85.38	70.12	82.23	81.27	63.85
1. Solid fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
2. Oil and natural gas and other emissions from energy production	61.36	61.36	69.95	67.62	85.38	70.12	82.23	81.27	63.85
C. CO2 transport and storage	NO	NO	NO	NO	NO	NO	NO	NO	NO
2. Industrial processes	399.28	399.28	365.29	368.30	416.72	417.92	434.70	434.07	493.42
A. Mineral industry	52.28	52.28	48.65	45.69	39.68	37.37	37.87	41.78	46.55
B. Chemical industry	0.36	0.36	0.31	0.25	0.24	0.35	0.46	0.40	0.44
C. Metal industry	346.63	346.63	316.32	322.36	376.80	380.20	396.37	391.89	446.44
D. Non-energy products from fuels and solvent use	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
E. Electronic industry									
F. Product uses as ODS substitutes									
G. Other product manufacture and use	NE	NE	NE	NE	NE	NE	NE	NE	NE
H. Other									
3. Agriculture	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.06
A. Enteric fermentation									
B. Manure management									
C. Rice cultivation									
D. Agricultural soils									
E. Prescribed burning of savannas									
F. Field burning of agricultural residues									
G. Liming	NE	NE	NE	NE	NE	NE	NE	NE	NE
H. Urea application	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.06
I. Other carbon-containing fertilizers									
J. Other									
4. Land Use, Land-Use Change and Forestry	7,693.59	7,693.59	7,694.20	7,683.23	7,672.66	7,670.98	7,646.89	7,647.30	7,652.47
A. Forest land	-45.16	-45.16	-46.75	-51.24	-56.43	-59.17	-68.67	-72.97	-79.84
B. Cropland	1,919.45	1,919.45	1,910.44	1,900.69	1,890.88	1,881.04	1,871.22	1,861.43	1,851.56
C. Grassland	6,483.33	6,483.33	6,487.40	6,489.86	6,493.89	6,496.73	6,505.29	6,512.79	6,531.34
D. Wetlands	-677.22	-677.22	-670.08	-669.27	-668.87	-668.43	-667.18	-664.66	-662.67
E. Settlements	13.19	13.19	13.19	13.19	13.19	20.81	6.22	10.71	12.08
F. Other land	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE
G. Harvested wood products	NE	NE	NE	NE	NE	NE	NE	NE	NE
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	11.27	11.27	11.18	10.88	9.27	8.54	7.53	6.75	6.50
A. Solid waste disposal	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA
B. Biological treatment of solid waste									
C. Incineration and open burning of waste	11.27	11.27	11.18	10.88	9.27	8.54	7.53	6.75	6.50
D. Waste water treatment and discharge									
E. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
6. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Memo items:									
International bunkers	316.25	316.25	256.92	260.90	290.17	304.15	376.61	391.67	436.71
Aviation	217.25	217.25	219.55	201.39	193.50	211.28	233.56	268.53	288.91
Navigation	99.00	99.00	37.37	59.51	96.67	92.87	143.05	123.14	147.80
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass	NO, NA	NO, NA	NO, NA	NO, NA	0.31	0.31	0.31	0.31	0.31
CO2 captured	NO	NO	NO	NO	NO	NO	NO	NO	NO
Long-term storage of C in waste disposal sites	NO	NO	NO	NO	NO	NO	NO	NO	NO
Indirect N2O									
Indirect CO2 (3)	NE	NE	NE	NE	NE	NE	NE	NE	NE
Total CO2 equivalent emissions without land use, land-use change and forestry	2,105.72	2,105.72	2,042.63	2,172.31	2,294.19	2,248.06	2,299.30	2,385.60	2,449.93
Total CO2 equivalent emissions with land use, land-use change and forestry	9,799.31	9,799.31	9,736.83	9,855.54	9,966.85	9,919.04	9,946.19	10,032.90	10,102.40
Total CO2 equivalent emissions, including indirect CO2, without land use, land-use change and forestry	2,105.72	2,105.72	2,042.63	2,172.31	2,294.19	2,248.06	2,299.30	2,385.60	2,449.93
Total CO2 equivalent emissions, including indirect CO2, with land use, land-use change and forestry	9,799.31	9,799.31	9,736.83	9,855.54	9,966.85	9,919.04	9,946.19	10,032.90	10,102.40

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

Table 1 (a) ISL_BR2_v2.0

Emission trends (CO_2)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	1,923.02	1,980.10	1,931.77	1,879.13	1,950.86	1,948.75	1,965.95	1,946.11	1,979.67	2,075.38
A. Fuel combustion (sectoral approach)	1,839.32	1,868.82	1,778.62	1,735.36	1,803.30	1,812.24	1,843.05	1,827.95	1,843.03	1,928.01
1. Energy industries	7.71	4.79	3.78	3.09	5.06	4.32	3.88	6.88	3.92	16.83
2. Manufacturing industries and construction	241.36	251.35	207.31	241.59	253.52	224.44	197.69	171.19	147.45	166.09
3. Transport	605.02	625.94	628.99	639.69	643.32	737.96	789.77	795.17	938.41	974.15
4. Other sectors	985.23	986.73	938.54	850.99	901.39	845.52	851.71	854.71	753.25	770.95
5. Other	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
B. Fugitive emissions from fuels	83.70	111.27	153.15	143.77	147.57	136.51	122.90	118.16	136.65	147.37
1. Solid fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
2. Oil and natural gas and other emissions from energy production	83.70	111.27	153.15	143.77	147.57	136.51	122.90	118.16	136.65	147.37
C. CO2 transport and storage	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
2. Industrial processes	521.32	670.45	792.55	826.74	840.90	840.36	863.60	846.48	954.33	1,153.08
A. Mineral industry	54.39	61.43	65.48	58.69	39.34	33.00	50.84	55.01	62.20	64.36
B. Chemical industry	0.40	0.43	0.41	0.49	0.45	0.48	0.39	NE, NA, NO	NE, NA, NO	NE, NA, NO
C. Metal industry	466.53	608.55	726.67	767.56	801.11	806.88	812.37	791.47	892.13	1,088.71
D. Non-energy products from fuels and solvent use	NE, NO	0.04	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
E. Electronic industry										
F. Product uses as ODS substitutes										
G. Other product manufacture and use	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
H. Other										
3. Agriculture	0.08	0.07	0.07	0.08	0.08	0.08	0.08	0.07	0.08	0.13
A. Enteric fermentation										
B. Manure management										
C. Rice cultivation										
D. Agricultural soils										
E. Prescribed burning of savannas										
F. Field burning of agricultural residues										
G. Liming	NE	NE	NE	NE	NE	NE	NE	0.00	NE	NE
H. Urea application	0.08	0.07	0.07	0.08	0.08	0.08	0.08	0.07	0.08	0.13
I. Other carbon-containing fertilizers										
J. Other										
4. Land Use, Land-Use Change and Forestry	7,665.77	7,684.87	7,719.84	7,741.83	7,777.17	7,785.86	7,788.82	7,804.91	7,875.29	7,945.98
A. Forest land	-88.26	-94.63	-104.46	-110.11	-118.77	-129.51	-135.78	-155.29	-161.27	-168.70
B. Cropland	1,841.71	1,831.74	1,821.81	1,811.76	1,801.68	1,791.59	1,781.56	1,771.40	1,761.18	1,750.91
C. Grassland	6,558.99	6,591.04	6,638.94	6,673.77	6,723.69	6,746.89	6,766.50	6,803.80	6,875.35	6,952.11
D. Wetlands	-659.52	-656.34	-651.37	-648.22	-643.89	-641.28	-638.74	-634.94	-628.41	-621.37
E. Settlements	12.85	13.07	14.91	14.63	14.46	18.17	15.28	19.95	28.45	33.02
F. Other land	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NO, NA, NE
G. Harvested wood products	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	5.51	4.51	4.24	4.03	3.75	3.22	7.09	4.33	4.88	7.98
A. Solid waste disposal	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA
B. Biological treatment of solid waste										
C. Incineration and open burning of waste	5.51	4.51	4.24	4.03	3.75	3.22	7.09	4.33	4.88	7.98
D. Waste water treatment and discharge										
E. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Memo items:										
International bunkers	510.01	522.10	620.47	493.28	512.29	472.14	570.72	527.40	630.95	712.06
Aviation	334.42	359.38	403.26	345.29	306.45	329.34	375.83	417.01	494.41	505.92
Navigation	175.59	162.72	217.21	147.98	205.85	142.80	194.89	110.38	136.54	206.14
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass	0.31	0.40	0.40	0.40	0.40	0.59	0.52	0.39	0.40	0.54
CO2 captured	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Long-term storage of C in waste disposal sites	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Indirect N2O										
Indirect CO2 (3)	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
Total CO2 equivalent emissions without land use, land-use change and forestry	2,449.92	2,655.12	2,728.63	2,709.98	2,795.60	2,792.41	2,836.72	2,796.99	2,938.96	3,236.56
Total CO2 equivalent emissions with land use, land-use change and forestry	10,115.69	10,340.00	10,448.47	10,451.81	10,572.77	10,578.27	10,625.54	10,601.90	10,814.25	11,182.55
Total CO2 equivalent emissions, including indirect CO2, without land use, land-use change and forestry	2,449.92	2,655.12	2,728.63	2,709.98	2,795.60	2,792.41	2,836.72	2,796.99	2,938.96	3,236.56
Total CO2 equivalent emissions, including indirect CO2, with land use, land-use change and forestry	10,115.69	10,340.00	10,448.47	10,451.81	10,572.77	10,578.27	10,625.54	10,601.90	10,814.25	11,182.55

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

Table 1(a) ISL_BR2_v2.0

Emission trends (CO_2)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	2014	Change from base to latest reported year
								%
1. Energy	1,964.59	1,905.26	1,761.21	1,680.28	1,630.67	1,617.45	1,618.30	-4.53
A. Fuel combustion (sectoral approach)	1,779.62	1,736.81	1,571.62	1,501.50	1,460.48	1,444.99	1,436.24	-12.09
1. Energy industries	2.33	2.59	1.35	1.68	2.70	2.59	2.52	-81.74
2. Manufacturing industries and construction	143.09	92.73	70.83	81.21	66.56	49.30	25.19	-87.53
3. Transport	919.82	893.25	849.83	815.24	806.60	822.22	824.68	37.55
4. Other sectors	714.37	748.24	649.60	603.37	584.62	570.88	583.85	-28.66
5. Other	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA		
B. Fugitive emissions from fuels	184.97	168.45	189.60	178.78	170.18	172.46	182.06	196.71
1. Solid fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NA, NO	
2. Oil and natural gas and other emissions from energy production	184.97	168.45	189.60	178.78	170.18	172.46	182.06	196.71
C. CO2 transport and storage	NO	NO	NO	NO	NO	NO	NO	
2. Industrial processes	1,595.86	1,608.77	1,615.82	1,609.87	1,652.68	1,678.31	1,645.93	312.23
A. Mineral industry	61.84	28.70	10.42	20.16	0.53	0.58	0.57	-98.90
B. Chemical industry	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	
C. Metal industry	1,534.02	1,580.06	1,605.40	1,589.70	1,652.15	1,677.73	1,645.36	374.67
D. Non-energy products from fuels and solvent use	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	
E. Electronic industry								
F. Product uses as ODS substitutes								
G. Other product manufacture and use	NE	NE	NE	NE	NE	NE	NE	
H. Other								
3. Agriculture	0.15	0.16	0.13	0.18	0.21	0.26	0.37	575.36
A. Enteric fermentation								
B. Manure management								
C. Rice cultivation								
D. Agricultural soils								
E. Prescribed burning of savannas								
F. Field burning of agricultural residues								
G. Liming	NE	NE	0.00	0.03	0.04	0.05	0.03	
H. Urea application	0.15	0.16	0.13	0.15	0.17	0.21	0.35	527.78
I. Other carbon-containing fertilizers								
J. Other								
4. Land Use, Land-Use Change and Forestry	8,005.82	8,027.14	7,982.77	7,970.28	7,985.63	7,986.95	7,980.06	3.72
A. Forest land	-172.67	-186.35	-209.40	-237.36	-247.96	-271.47	-295.99	555.40
B. Cropland	1,740.59	1,730.21	1,719.81	1,709.40	1,698.99	1,688.57	1,678.14	-12.57
C. Grassland	7,021.30	7,077.65	7,076.67	7,100.88	7,134.31	7,166.87	7,192.47	10.94
D. Wetlands	-615.38	-610.42	-609.80	-607.32	-604.41	-601.62	-599.27	-11.51
E. Settlements	31.97	16.05	5.50	4.68	4.70	4.60	4.70	-64.33
F. Other land	NA, NE	NA, NE	NO, NA, NE	NO, NA, NE	NA, NE	NA, NE	NA, NE	
G. Harvested wood products	NE	NE	NE	NE	NE	NE	NE	
H. Other	NO	NO	NO	NO	NO	NO	NO	
5. Waste	6.31	7.43	6.13	7.96	6.74	5.50	7.35	-34.81
A. Solid waste disposal	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	NE, NA	
B. Biological treatment of solid waste								
C. Incineration and open burning of waste	6.31	7.43	6.13	7.96	6.74	5.50	7.35	-34.81
D. Waste water treatment and discharge								
E. Other	NA	NA	NA	NA	NA	NA	NA	
6. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA		
Memo items:								
International bunkers	651.25	494.79	555.19	615.72	619.05	702.66	782.74	147.51
Aviation	423.13	330.21	373.12	417.30	437.30	493.58	553.99	155.01
Navigation	228.12	164.58	182.07	198.43	181.75	209.08	228.75	131.06
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	
CO2 emissions from biomass	0.28	0.21	0.22	0.15	0.11	NO, NA	NA, NO	
CO2 captured	NO	NO	NO	NO	NO	NO	NO	
Long-term storage of C in waste disposal sites	NO	NO	NO	NO	NO	NO	NO	
Indirect N2O								
Indirect CO2 (3)	NE	NE	NE	NE	NE	NE	NE	
Total CO2 equivalent emissions without land use, land-use change and forestry	3,566.91	3,521.62	3,383.29	3,298.28	3,290.30	3,301.52	3,271.96	55.38
Total CO2 equivalent emissions with land use, land-use change and forestry	11,572.73	11,548.76	11,366.07	11,268.56	11,275.93	11,288.47	11,252.01	14.82
Total CO2 equivalent emissions, including indirect CO2, without land use, land-use change and forestry	3,566.91	3,521.62	3,383.29	3,298.28	3,290.30	3,301.52	3,271.96	55.38
Total CO2 equivalent emissions, including indirect CO2, with land use, land-use change and forestry	11,572.73	11,548.76	11,366.07	11,268.56	11,275.93	11,288.47	11,252.01	14.82

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

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

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

Custom Footnotes

Table 1(b) ISL_BR2_v2.0

Emission trends (CH_4)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt								
1. Energy	0.27	0.27	0.27	0.28	0.28	0.28	0.26	0.27	0.25
A. Fuel combustion (sectoral approach)	0.23	0.23	0.24	0.25	0.25	0.25	0.23	0.24	0.21
1. Energy industries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Manufacturing industries and construction	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
3. Transport	0.15	0.15	0.16	0.17	0.16	0.17	0.14	0.14	0.11
4. Other sectors	0.07	0.07	0.08	0.08	0.09	0.08	0.08	0.09	0.09
5. Other	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
B. Fugitive emissions from fuels	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.04
1. Solid fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
2. Oil and natural gas and other emissions from energy production	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.04
C. CO2 transport and storage									
2. Industrial processes	0.03	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.03
A. Mineral industry									
B. Chemical industry	NO, NE	NO, NE	NO, NE	NO, NE	NO, NE	NO, NE	NO, NE	NO, NE	NO, NE
C. Metal industry	0.03	0.03	0.02	0.03	0.03	0.03	0.03	0.03	0.03
D. Non-energy products from fuels and solvent use	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
E. Electronic industry									
F. Product uses as ODS substitutes									
G. Other product manufacture and use	NE	NE	NE	NE	NE	NE	NE	NE	NE
H. Other									
3. Agriculture	14.58	14.58	14.15	13.92	13.92	14.00	13.51	13.69	13.55
A. Enteric fermentation	12.55	12.55	12.17	11.98	11.98	12.06	11.60	11.76	11.66
B. Manure management	2.03	2.03	1.99	1.94	1.94	1.93	1.90	1.92	1.89
C. Rice cultivation	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
D. Agricultural soils	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
E. Prescribed burning of savannas									
F. Field burning of agricultural residues	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
G. Liming									
H. Urea application									
I. Other carbon-containing fertilizers									
J. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
4. Land use, land-use change and forestry	94.98	94.98	95.05	94.98	94.95	94.92	94.82	94.82	94.67
A. Forest land	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
B. Cropland	3.79	3.79	3.77	3.75	3.73	3.71	3.69	3.67	3.65
C. Grassland	19.11	19.11	19.14	19.17	19.20	19.23	19.29	19.33	19.41
D. Wetlands	72.07	72.07	72.14	72.05	72.01	71.96	71.83	71.80	71.59
E. Settlements	NE	NE	NE	NE	NE	NE	NE	NE	NE
F. Other land	NE	NE	NE	NE	NE	NE	NE	NE	NE
G. Harvested wood products									
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	5.99	5.99	6.22	6.68	7.06	7.43	7.80	7.95	8.11
A. Solid waste disposal	5.68	5.68	5.87	6.34	6.75	7.13	7.52	7.68	7.84
B. Biological treatment of solid waste	NO	NO	NO	NO	NO	NO	0.01	0.01	0.01
C. Incineration and open burning of waste	0.25	0.25	0.25	0.24	0.21	0.19	0.17	0.16	0.15
D. Waste water treatment and discharge	0.07	0.07	0.10	0.10	0.10	0.11	0.11	0.11	0.11
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total CH4 emissions without CH4 from LULUCF	20.87	20.87	20.66	20.91	21.29	21.74	21.60	21.93	21.94
Total CH4 emissions with CH4 from LULUCF	115.84	115.84	115.72	115.90	116.24	116.65	116.42	116.75	116.61
Memo items:									
International bunkers	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02
Aviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Navigation	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass									
CO2 captured									
Long-term storage of C in waste disposal sites									
Indirect N2O									
Indirect CO2 (3)									

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

Table 1(b) ISL_BR2_v2.0

Emission trends (CH_4)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	0.26	0.25	0.26	0.26	0.26	0.26	0.27	0.26	0.31	0.37
A. Fuel combustion (sectoral approach)	0.21	0.17	0.17	0.17	0.17	0.18	0.17	0.16	0.17	0.18
1. Energy industries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Manufacturing industries and construction	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
3. Transport	0.12	0.08	0.09	0.09	0.08	0.09	0.09	0.08	0.10	0.10
4. Other sectors	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07
5. Other	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
B. Fugitive emissions from fuels	0.05	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.14	0.19
1. Solid fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
2. Oil and natural gas and other emissions from energy production	0.05	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.14	0.19
C. CO2 transport and storage										
2. Industrial processes	0.02	0.03	0.04	0.04	0.05	0.04	0.05	0.05	0.05	0.05
A. Mineral industry										
B. Chemical industry	NO, NE	NO, NE	NO, NE	NO, NE	NO, NE	NO, NE	NO, NE	NE, NO	NE, NO	NE, NO
C. Metal industry	0.02	0.03	0.04	0.04	0.05	0.04	0.05	0.05	0.05	0.05
D. Non-energy products from fuels and solvent use	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
E. Electronic industry										
F. Product uses as ODS substitutes										
G. Other product manufacture and use	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
H. Other										
3. Agriculture	13.83	13.79	13.27	13.43	13.12	12.96	12.77	12.89	13.15	13.36
A. Enteric fermentation	11.88	11.85	11.39	11.48	11.25	11.12	10.96	11.04	11.20	11.37
B. Manure management	1.95	1.94	1.88	1.95	1.87	1.84	1.81	1.85	1.94	1.99
C. Rice cultivation	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
D. Agricultural soils	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO
E. Prescribed burning of savannas										
F. Field burning of agricultural residues	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
G. Liming										
H. Urea application										
I. Other carbon-containing fertilizers										
J. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4. Land use, land-use change and forestry	94.45	94.22	93.84	93.62	93.30	93.11	92.92	92.64	92.37	91.72
A. Forest land	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
B. Cropland	3.63	3.61	3.59	3.57	3.55	3.53	3.51	3.49	3.47	3.44
C. Grassland	19.53	19.65	19.82	19.93	20.09	20.19	20.30	20.44	20.84	20.93
D. Wetlands	71.28	70.94	70.42	70.10	69.64	69.36	69.09	68.69	68.04	67.33
E. Settlements	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
F. Other land	NE	NE	NE	NE	NE	NE	NE	NE	0.00	NO
G. Harvested wood products										
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	8.32	8.56	8.78	9.07	9.24	9.31	9.56	9.27	10.06	9.88
A. Solid waste disposal	8.08	8.33	8.55	8.86	8.93	9.01	9.29	9.02	9.79	9.64
B. Biological treatment of solid waste	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.03	0.04
C. Incineration and open burning of waste	0.13	0.11	0.10	0.09	0.09	0.08	0.05	0.02	0.02	0.02
D. Waste water treatment and discharge	0.11	0.11	0.11	0.11	0.21	0.21	0.21	0.22	0.22	0.18
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total CH4 emissions without CH4 from LULUCF	22.43	22.63	22.35	22.80	22.66	22.57	22.64	22.47	23.57	23.65
Total CH4 emissions with CH4 from LULUCF	116.88	116.85	116.19	116.42	115.96	115.68	115.56	115.11	115.94	115.37
Memo items:										
International bunkers	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02
Aviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Navigation	0.02	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.02
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass										
CO2 captured										
Long-term storage of C in waste disposal sites										
Indirect N2O										
Indirect CO2 (3)										

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

Table 1(b) ISL_BR2_v2.0

Emission trends (CH_4)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	2014	Change from base to latest reported year
								%
1. Energy	0.38	0.39	0.36	0.31	0.28	0.31	0.33	23.24
A. Fuel combustion (sectoral approach)	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-39.13
1. Energy industries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.95
2. Manufacturing industries and construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-82.33
3. Transport	0.10	0.09	0.10	0.10	0.10	0.09	0.09	-40.37
4. Other sectors	0.06	0.07	0.06	0.05	0.05	0.05	0.05	-33.66
5. Other	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA		
B. Fugitive emissions from fuels	0.21	0.23	0.20	0.16	0.13	0.16	0.19	471.31
1. Solid fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NA, NO	
2. Oil and natural gas and other emissions from energy production	0.21	0.23	0.20	0.16	0.13	0.16	0.19	471.31
C. CO2 transport and storage								
2. Industrial processes	0.04	0.04	0.04	0.04	0.05	0.06	0.05	77.74
A. Mineral industry								
B. Chemical industry	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	
C. Metal industry	0.04	0.04	0.04	0.04	0.05	0.06	0.05	77.74
D. Non-energy products from fuels and solvent use	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	
E. Electronic industry								
F. Product uses as ODS substitutes								
G. Other product manufacture and use	NE	NE	NE	NE	NE	NE	NE	
H. Other								
3. Agriculture	13.50	13.63	13.70	13.69	13.57	12.90	13.76	-5.60
A. Enteric fermentation	11.50	11.64	11.73	11.69	11.60	11.05	11.77	-6.26
B. Manure management	2.00	1.99	1.97	2.00	1.98	1.86	2.00	-1.53
C. Rice cultivation	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO	
D. Agricultural soils	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NE, NA, NO	NA, NE, NO	
E. Prescribed burning of savannas								
F. Field burning of agricultural residues	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO	
G. Liming								
H. Urea application								
I. Other carbon-containing fertilizers								
J. Other	NA	NA	NA	NA	NA	NA		
4. Land use, land-use change and forestry	91.29	90.95	90.90	90.72	90.51	90.31	90.18	-5.05
A. Forest land	0.02	0.03	0.03	0.03	0.03	0.03	0.03	482.11
B. Cropland	3.42	3.40	3.38	3.36	3.34	3.32	3.30	-12.99
C. Grassland	21.15	21.33	21.37	21.48	21.60	21.71	21.81	14.16
D. Wetlands	66.69	66.18	66.12	65.86	65.55	65.25	65.04	-9.76
E. Settlements	NE	NE	NE	NE	NE	NE	NE	
F. Other land	0.00	0.00	NO	NO	0.00	NA	NA	
G. Harvested wood products								
H. Other	NO	NO	NO	NO	NO	NO	NO	
5. Waste	9.55	9.26	9.26	8.60	7.94	8.59	9.56	59.48
A. Solid waste disposal	9.32	9.03	9.01	8.36	7.71	8.35	9.29	63.60
B. Biological treatment of solid waste	0.04	0.05	0.06	0.06	0.04	0.06	0.08	
C. Incineration and open burning of waste	0.02	0.02	0.01	0.01	0.01	0.01	0.01	-94.33
D. Waste water treatment and discharge	0.17	0.17	0.17	0.17	0.17	0.17	0.17	157.24
E. Other	NO	NO	NO	NO	NO	NO	NO	
6. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA		
Total CH4 emissions without CH4 from LULUCF	23.47	23.33	23.35	22.64	21.84	21.86	23.70	13.57
Total CH4 emissions with CH4 from LULUCF	114.76	114.27	114.25	113.36	112.36	112.17	113.88	-1.70
Memo items:								
International bunkers	0.02	0.02	0.02	0.02	0.02	0.02	0.03	131.80
Aviation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	154.98
Navigation	0.02	0.02	0.02	0.02	0.02	0.02	0.02	128.01
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	
CO2 emissions from biomass								
CO2 captured								
Long-term storage of C in waste disposal sites								
Indirect N2O								
Indirect CO2 (3)								

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.

Custom Footnotes

Table 1(c) ISL_BR2_v2.0

Emission trends (N_2O)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt								
1. Energy	0.12	0.12	0.12	0.12	0.13	0.13	0.16	0.16	0.19
A. Fuel combustion (sectoral approach)	0.12	0.12	0.12	0.12	0.13	0.13	0.16	0.16	0.19
1. Energy industries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Manufacturing industries and construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Transport	0.05	0.05	0.05	0.06	0.05	0.06	0.07	0.07	0.08
4. Other sectors	0.07	0.07	0.07	0.06	0.08	0.08	0.09	0.09	0.10
5. Other	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
B. Fugitive emissions from fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
1. Solid fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
2. Oil and natural gas and other emissions from energy production	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
C. CO2 transport and storage									
2. Industrial processes	0.18	0.18	0.17	0.15	0.16	0.16	0.15	0.17	0.15
A. Mineral industry									
B. Chemical industry	0.16	0.16	0.15	0.14	0.14	0.14	0.14	0.16	0.13
C. Metal industry	NA	NA	NA	NA	NA	NA	NA	NA	NA
D. Non-energy products from fuels and solvent use	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
E. Electronic industry									
F. Product uses as ODS substitutes									
G. Other product manufacture and use	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.02
H. Other									
3. Agriculture	1.39	1.39	1.34	1.26	1.28	1.30	1.24	1.28	1.27
A. Enteric fermentation									
B. Manure management	0.17	0.17	0.16	0.14	0.14	0.14	0.13	0.14	0.14
C. Rice cultivation									
D. Agricultural soils	1.22	1.22	1.18	1.12	1.14	1.16	1.11	1.15	1.13
E. Prescribed burning of savannas									
F. Field burning of agricultural residues	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
G. Liming									
H. Urea application									
I. Other carbon containing fertlizers									
J. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA
4. Land use, land-use change and forestry	4.79	4.79	4.80	4.81	4.82	4.83	4.84	4.85	4.87
A. Forest land	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
B. Cropland	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE
C. Grassland	4.79	4.79	4.80	4.80	4.81	4.82	4.83	4.84	4.87
D. Wetlands	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE
E. Settlements	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE
F. Other land	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE
G. Harvested wood products									
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
A. Solid waste disposal									
B. Biological treatment of solid waste	NO	NO	NO	NO	NO	NO	0.00	0.00	0.00
C. Incineration and open burning of waste	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D. Waste water treatment and discharge	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total direct N2O emissions without N2O from LULUCF	1.71	1.71	1.65	1.55	1.59	1.61	1.57	1.64	1.63
Total direct N2O emissions with N2O from LULUCF	6.50	6.50	6.45	6.36	6.41	6.44	6.41	6.49	6.50
Memo items:									
International bunkers	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Aviation	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Navigation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass									
CO2 captured									
Long-term storage of C in waste disposal sites									
Indirect N2O	NE	NE	NE	NE	NE	NE	NE	NE	NE
Indirect CO2 (3)									

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

Table 1(c) ISL_BR2_v2.0

Emission trends (N_2O)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
1. Energy	0.19	0.22	0.22	0.21	0.21	0.22	0.23	0.25	0.25	0.24
A. Fuel combustion (sectoral approach)	0.19	0.22	0.22	0.21	0.21	0.22	0.23	0.25	0.25	0.24
1. Energy industries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Manufacturing industries and construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Transport	0.08	0.11	0.10	0.11	0.11	0.12	0.12	0.14	0.14	0.13
4. Other sectors	0.10	0.11	0.11	0.11	0.10	0.10	0.11	0.11	0.10	0.11
5. Other	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
B. Fugitive emissions from fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
1. Solid fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
2. Oil and natural gas and other emissions from energy production	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO
C. CO2 transport and storage										
2. Industrial processes	0.13	0.13	0.08	0.07	0.01	0.01	0.01	0.01	0.01	0.01
A. Mineral industry										
B. Chemical industry	0.12	0.12	0.06	0.05	NO	NO	NO	NO	NO	NO
C. Metal industry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D. Non-energy products from fuels and solvent use	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO
E. Electronic industry										
F. Product uses as ODS substitutes										
G. Other product manufacture and use	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
H. Other										
3. Agriculture	1.29	1.32	1.30	1.29	1.23	1.20	1.18	1.18	1.27	1.32
A. Enteric fermentation										
B. Manure management	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.14
C. Rice cultivation										
D. Agricultural soils	1.15	1.18	1.16	1.15	1.10	1.07	1.05	1.05	1.13	1.18
E. Prescribed burning of savannas										
F. Field burning of agricultural residues	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA
G. Liming										
H. Urea application										
I. Other carbon containing fertlizers										
J. Other	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4. Land use, land-use change and forestry	4.90	4.93	4.98	5.01	5.05	5.08	5.10	5.14	5.22	5.26
A. Forest land	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02
B. Cropland	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	NA, NE, IE	0.00	NA, IE
C. Grassland	4.89	4.92	4.97	5.00	5.04	5.06	5.09	5.12	5.20	5.24
D. Wetlands	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	NO, NA, NE	0.00	NO, NA, NE
E. Settlements	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE
F. Other land	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	NA, NE	0.00	NO, NA
G. Harvested wood products										
H. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
5. Waste	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
A. Solid waste disposal										
B. Biological treatment of solid waste	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C. Incineration and open burning of waste	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
D. Waste water treatment and discharge	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
E. Other	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
6. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total direct N2O emissions without N2O from LULUCF	1.63	1.70	1.61	1.59	1.48	1.46	1.45	1.47	1.55	1.60
Total direct N2O emissions with N2O from LULUCF	6.54	6.63	6.59	6.60	6.53	6.53	6.55	6.61	6.77	6.86
Memo items:										
International bunkers	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02
Aviation	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Navigation	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
CO2 emissions from biomass										
CO2 captured										
Long-term storage of C in waste disposal sites										
Indirect N2O	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
Indirect CO2 (3)										

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

Table 1(c) ISL_BR2_v2.0

Emission trends (N_2O)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	2014	Change from base to latest reported year
								%
1. Energy	0.24	0.21	0.19	0.17	0.18	0.17	0.18	47.47
A. Fuel combustion (sectoral approach)	0.24	0.21	0.19	0.17	0.18	0.17	0.18	47.47
1. Energy industries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-75.26
2. Manufacturing industries and construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-90.86
3. Transport	0.14	0.14	0.13	0.12	0.12	0.12	0.11	120.67
4. Other sectors	0.10	0.08	0.06	0.05	0.05	0.05	0.06	-4.86
5. Other	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA		
B. Fugitive emissions from fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NA, NO	
1. Solid fuels	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NA, NO	
2. Oil and natural gas and other emissions from energy production	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	NA, NO	
C. CO2 transport and storage								
2. Industrial processes	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-95.20
A. Mineral industry								
B. Chemical industry	NO	NO	NO	NO	NO	NO	NO	
C. Metal industry	NA	NA	NA	NA	NA	NA	NA	
D. Non-energy products from fuels and solvent use	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	NE, NO	
E. Electronic industry								
F. Product uses as ODS substitutes								
G. Other product manufacture and use	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-56.49
H. Other								
3. Agriculture	1.37	1.28	1.24	1.24	1.27	1.22	1.35	-2.84
A. Enteric fermentation								
B. Manure management	0.13	0.14	0.14	0.14	0.14	0.14	0.14	-15.38
C. Rice cultivation								
D. Agricultural soils	1.23	1.14	1.10	1.10	1.13	1.09	1.21	-1.13
E. Prescribed burning of savannas								
F. Field burning of agricultural residues	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO, NA	NO	
G. Liming								
H. Urea application								
I. Other carbon containing fertlizers								
J. Other	NA	NA	NA	NA	NA	NA		
4. Land use, land-use change and forestry	5.32	5.36	5.37	5.40	5.43	5.46	5.48	14.45
A. Forest land	0.02	0.02	0.02	0.02	0.02	0.02	0.02	478.78
B. Cropland	NA, IE	NA, IE	NA, IE	NA, IE	NA, IE	NA, IE	NA, IE	
C. Grassland	5.30	5.35	5.36	5.38	5.41	5.44	5.46	14.14
D. Wetlands	0.00	NO, NA, NE	0.00	NO, NA, NE	NO, NA, NE	NO, NA, NE	0.00	
E. Settlements	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	NE, IE	
F. Other land	0.00	0.00	NO, NA	NO, NA	0.00	NA	NA	
G. Harvested wood products								
H. Other	NO	NO	NO	NO	NO	NO	NO	
5. Waste	0.03	0.03	0.03	0.03	0.03	0.03	0.03	36.87
A. Solid waste disposal								
B. Biological treatment of solid waste	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
C. Incineration and open burning of waste	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-78.34
D. Waste water treatment and discharge	0.02	0.02	0.02	0.02	0.02	0.02	0.02	31.78
E. Other	NO	NO	NO	NO	NO	NO	NO	
6. Other (as specified in the summary table in CRF)	NA	NA	NA	NA	NA	NA		
Total direct N2O emissions without N2O from LULUCF	1.64	1.53	1.48	1.45	1.48	1.43	1.57	-8.23
Total direct N2O emissions with N2O from LULUCF	6.96	6.89	6.85	6.85	6.92	6.89	7.05	8.48
Memo items:								
International bunkers	0.02	0.01	0.02	0.02	0.02	0.02	0.02	146.78
Aviation	0.01	0.01	0.01	0.01	0.01	0.01	0.02	154.98
Navigation	0.01	0.00	0.00	0.01	0.00	0.01	0.01	127.97
Multilateral operations	NO	NO	NO	NO	NO	NO	NO	
CO2 emissions from biomass								
CO2 captured								
Long-term storage of C in waste disposal sites								
Indirect N2O	NE	NE	NE	NE	NE	NE	NE	
Indirect CO2 (3)								

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.

Custom Footnotes

Table 1(d) ISL_BR2_v2.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 1 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*Base year* [a]	1990	1991	1992	1993	1994	1995	1996	1997
	kt								
Emissions of HFCs and PFCs - (kt CO2 equivalent)	494.64	494.64	410.61	183.04	89.70	54.87	79.59	48.24	125.84
Emissions of HFCs - (kt CO2 equivalent)	NO	NO	NO	NO	1.46	2.34	10.23	18.59	28.76
HFC-23	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-32	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-41	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-43-10mee	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-125	NO	NO	NO	NO	NO	0.00	0.00	0.00	0.00
HFC-134	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-134a	NO	NO	NO	NO	0.00	0.00	0.00	0.00	0.00
HFC-143	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-143a	NO	NO	NO	NO	NO	NO	0.00	0.00	0.00
HFC-152									
HFC-152a	NO	NO	NO	NO	NO	0.00	0.00	0.00	0.00
HFC-161									
HFC-227ea	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-236cb									
HFC-236ea									
HFC-236fa	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-245ca	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-245fa									
HFC-365mfc									
Unspecified mix of HFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO
Emissions of PFCs - (kt CO2 equivalent)	494.64	494.64	410.61	183.04	88.24	52.53	69.36	29.64	97.08
CF_4	0.06	0.06	0.05	0.02	0.01	0.01	0.01	0.00	0.01
C_2F_6	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
C_3F_8	NO	NO	NO	NO	NO	NO	NO	NO	NO
C_4F_{10}	NO	NO	NO	NO	NO	NO	NO	NO	NO
c-C_4F_8	NO	NO	NO	NO	NO	NO	NO	NO	NO
C_5F_{12}	NO	NO	NO	NO	NO	NO	NO	NO	NO
C_6F_{14}	NO	NO	NO	NO	NO	NO	NO	NO	NO
C10F18									
c-C3F6									
Unspecified mix of PFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO
Unspecified mix of HFCs and PFCs - (kt CO2 equivalent)									
Emissions of SF6 - (kt CO2 equivalent)	1.10	1.10	1.24	1.24	1.24	1.24	1.24	1.24	1.24
SF_6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emissions of NF3 - (kt CO2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO
NF3	NO	NO	NO	NO	NO	NO	NO	NO	NO

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

Table 1(d) ISL_BR2_v2.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 2 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007
Emissions of HFCs and PFCs - (kt CO2 equivalent)	255.54	253.00	193.14	156.69	131.59	127.21	105.72	100.74	463.06	405.44
Emissions of HFCs - (kt CO2 equivalent)	43.21	48.83	43.24	48.64	46.08	56.74	60.25	69.98	70.27	74.05
HFC-23	NO	NO	NO	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-32	NO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-41	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-43-10mee	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-125	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HFC-134	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-134a	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HFC-143	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-143a	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01
HFC-152										
HFC-152a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HFC-161										
HFC-227ea	NO	NO	NO	NO	NO	NO	0.00	0.00	0.00	0.00
HFC-236cb										
HFC-236ea										
HFC-236fa	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-245ca	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
HFC-245fa										
HFC-365mfc										
Unspecified mix of HFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Emissions of PFCs - (kt CO2 equivalent)	212.33	204.17	149.89	108.05	85.51	70.47	45.48	30.76	392.79	331.39
CF_4	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.00	0.04	0.04
C_2F_6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
C_3F_8	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
C_4F_{10}	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
c-C_4F_8	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
C_5F_{12}	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
C_6F_{14}	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
C10F18										
c-C3F6										
Unspecified mix of PFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Unspecified mix of HFCs and PFCs - (kt CO2 equivalent)										
Emissions of SF6 - (kt CO2 equivalent)	1.24	1.24	1.31	1.31	1.31	1.31	1.31	2.52	2.52	2.86
SF_6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Emissions of NF3 - (kt CO2 equivalent)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NF3	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

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

Table 1(d) ISL_BR2_v2.0

Emission trends (HFCs, PFCs and SF_6)

(Sheet 3 of 3)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	*2008*	2009	2010	2011	2012	2013	2014	Change from base to latest reported year
								%
Emissions of HFCs and PFCs - (kt CO2 equivalent)	496.39	294.21	320.41	220.66	267.36	257.76	261.96	-47.04
Emissions of HFCs - (kt CO2 equivalent)	85.01	114.16	148.74	146.14	173.36	169.60	162,924.31	
HFC-23	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	0.00	
HFC-41	NO	NO	NO	NO	NO	NO	NO	
HFC-43-10mee	NO	NO	NO	NO	NO	NO	NO	
HFC-125	0.01	0.01	0.02	0.02	0.02	0.02	0.02	
HFC-134	NO	NO	NO	NO	NO	NO	NO	
HFC-134a	0.01	0.01	0.02	0.01	0.02	0.01	0.01	
HFC-143	NO	NO	NO	NO	NO	NO	NO	
HFC-143a	0.01	0.01	0.02	0.02	0.02	0.02	0.02	
HFC-152								
HFC-152a	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HFC-161								
HFC-227ea	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HFC-236cb								
HFC-236ea								
HFC-236fa	NO	NO	NO	NO	NO	NO	NO	
HFC-245ca	NO	NO	NO	NO	NO	NO	NO	
HFC-245fa								
HFC-365mfc								
Unspecified mix of HFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	NO	
Emissions of PFCs - (kt CO2 equivalent)	411.38	180.05	171.67	74.52	94.00	88.16	99,032.95	-79.98
CF_4	0.05	0.02	0.02	0.01	0.01	0.01	0.01	-79.98
C_2F_6	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-79.97
C_3F_8	NO	0.00	0.00	0.00	0.00	0.00	0.00	
C_4F_{10}	NO	NO	NO	NO	NO	NO	NO	
c-C_4F_8	NO	NO	NO	NO	NO	NO	NO	
C_5F_{12}	NO	NO	NO	NO	NO	NO	NO	
C_6F_{14}	NO	NO	NO	NO	NO	NO	NO	
C10F18								
c-C3F6								
Unspecified mix of PFCs(4) - (kt CO_2 equivalent)	NO	NO	NO	NO	NO	NO	NO	
Unspecified mix of HFCs and PFCs - (kt CO2 equivalent)								
Emissions of SF6 - (kt CO2 equivalent)	3.01	3.02	4.66	3.05	5.32	3.20	0.00	102.09
SF_6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	102.09
Emissions of NF3 - (kt CO2 equivalent)	NO	NO	NO	NO	NO	NO	NO	
NF3	NO	NO	NO	NO	NO	NO	NO	

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

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

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

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

Custom Footnotes

Documentation Box:

Table 2(a) ISL_BR2_v2.0

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

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

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

[b] Optional.

Table 2(b) ISL_BR2_v2.0

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

Gases covered		*Base year for each gas (year):*
CO_2		1990
CH_4		1990
N_2O		1990
HFCs		1990
PFCs		1990
SF_6		1990
NF_3		To be determined
Other Gases (specify)		
Sectors covered[b]	Energy	Yes
	Transport[f]	Yes
	Industrial processes[g]	Yes
	Agriculture	Yes
	LULUCF	Yes
	Waste	Yes
	Other Sectors (specify)	

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

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

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

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

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

Table 2(c) ISL_BR2_v2.0

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

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

Abbreviations: GWP = global warming potential

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

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

Table 2(d) ISL_BR2_v2.0

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

Role of LULUCF	LULUCF in base year level and target	Included
	Contribution of LULUCF is calculated using	Activity-based approach

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

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

Table 2(e)I ISL_BR2_v2.0

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

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

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

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

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

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

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

Table 2(e)II ISL_BR2_v2.0

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

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

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

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

The QELRC for Iceland for a second commitment period under the Kyoto Protocol is based on the understanding that it will be fulfilled jointly with the European Union and its member States, in accordance with Article 4 of the Kyoto Protocol.

GWP values from the 4th AR will be used in calculating compliance with quantified emission wide reduction target. The GHG projection produced for the NC6 and BR1, however, still uses GWP values from the 2nd AR in order to provide comparability with the GHG inventory submitted to the UNFCCC.

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

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

Custom Footnotes

Table 3 ISL_BR2_v2.0

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)*	
										2020
Carbon tax*	Transport, Energy	CO_2	Reduce emissions from fossil fuels	Fiscal	Implemented	Tax on liquid and gaseous fossil fuels	2010	Ministry of Finance and Economic Affairs		NE
Excise duty on vehicles based on CO2 emissions*	Transport	CO_2	Reduce emissions from transport	Fiscal	Implemented	The excise duty varies from 0% to 60% depending on CO2 emissions.	2011	Ministry of Finance and Economic Affairs		60.00
Biannual fee on vehicles based on CO2 emissions*	Transport	CO_2	Reduce emissions from transport	Fiscal	Implemented	Basic fee with additional fee for higher emission levels or weight depending on weight class	2011	Ministry of Finance and Economic Affairs		IE
No VAT on zero-emission vehicles with a cap*	Transport	CO_2	Reduce emissions from transport	Fiscal	Implemented	Electric, hydrogen and hybrid vehicles are exempted from VAT up to a certain maximum limit.	2012	Ministry of Finance and Economic Affairs		IE
Reduced excise duty and semiannual car tax on methane vehicles*	Transport	CO_2	Reduce emissions from transport	Fiscal	Implemented	Methane vehicles get a discount from levied excise duty and pay only minimum semiannual car tax	2011	Ministry of Finance and Economic Affairs		IE
Increased public transportation and cycling*	Transport	CO_2	Reduce emissions from transport	Fiscal	Implemented	The Icelandic Road and Coastal Administration suports public transportation and construction of bike and walking paths	2012	Ministry of the Interior, municipalities		30.00
Parking benefits for low emission vehicles*	Transport	CO_2	Reduce emissions from transport	Fiscal	Implemented	Vehicles emitting less than 120 g CO2/km and weighing less than 1600 kg are eligible for free 90 min parking in Reykjavik	2007	City of Reykjavik		IE
Public procurement of low-emission vehicles*	Transport	CO_2	Reduce emissions from transport	Fiscal	Implemented	Low emitting vehicles are favored in procurement for ministries and the city of Reykjavik	2011	Ministries and the City of Reykjavik		IE
EU emission trading scheme*	Transport	CO_2	Reduce emissions from aviation	Economic	Implemented	Tradable emission allowances for flights within the EEA-area.	2012	Environment Agency of Iceland		125.00
EU emission trading scheme*	Industry/industrial processes	CO_2, PFCs	Reduce emissions from industry	Economic	Implemented	Cap set on emissions from certain installations. The cap is reduced over time. An EEA wide market with emission permits.	2013	Environment Agency of Iceland		IE
Landfill policy*	Waste management/waste	CH_4	Reduced organic waste in landfills	Regulatory	Implemented	The share of organic wasate shall have been reduced to 35% of total waste in 2020 with 1995 as reference year	2014	Environment Agency of Iceland		NE
Landfill policy*	Waste management/waste	CH_4	Collection of landfill gas	Regulatory	Implemented	Regulation No. 738/2003 on landfilling of waste, requires collection of landfill gases.	2003	Environment Agency of Iceland		NE
Regional afforestation projects	Forestry/LULUCF	CO_2	Carbon sequestration	Other (Action plan)	Implemented	Regional afforestation projects	1999	Regional implementation committees		NE
Mt. Hekla afforestation projects	Forestry/LULUCF	CO_2	Carbon sequestration	Other (Action plan)	Implemented	Afforestation in the vicinity of Mt. Hekla	2007	The Soil Conservation Service of Iceland and The Iceland Forest Service		NE
Reduced emissions of fluorinated gases	Other (Chemicals)	SF_6, HFCs, PFCs	Reduce emissions of HFC, PFC, SF6	Regulatory	Implemented	Regulation of emissions, use and handling of fluorinated GHGs	2010	Environment Agency of Iceland		NE

Table 3 ISL_BR2_v2.0

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)*	
										2020
Climate Change strategy*	Cross-cutting	CH_4, CO_2, N_2O, HFCs, PFCs, SF_6	Strategy	Other (Cross cutting)	Implemented	A framework for action and government invlovement in climate change issues	2007			NE
Climate Change implementation plan*	Cross-cutting	CH_4, CO_2, HFCs, N_2O, PFCs, SF_6	Action Plan	Other (Cross-cutting)	Implemented	An instrument for implementation of policies and monitoring of progress	2010			NE
National strategy for sustainable development 2002 - 2020*	Cross-cutting	CH_4, CO_2, HFCs, N_2O, PFCs, SF_6	Strategy	Other (Cross cutting)	Implemented	A general framework for policies set by authorities in fields relating to sustainable development in the near future	2002			NE
National Renewable Energy Action Plan*	Energy, Transport	CO_2	Reduce emissions from energy production and use	Other (Action Plan)	Implemented	Strategic approach and concrete measures on how Iceland will meet mandatory antional targets for 2020	2012	Ministry of Industries and Innovation, National Energy Authority		NE
Implementation plan for transport - 2011-2014 and 2011-2022	Transport	CO_2	Sustainable transportation	Other (Policy and action plan)	Implemented	Ministry of the Interior, Municipalities	2011	Ministry of the Interior, Municipalities		NE
Implementation plan for waste 2004-2016 and 2013-2024	Waste management/waste	CO_2, CH_4, N_2O	Waste reduction and more efficient use of natural resources	Other (Implementation Plan)	Implemented		2004	Environment Agency of Iceland, Municipalities		
Exemption from excise duty and carbon tax for CO2 neutral fuels	Transport	CO_2	Reduce emissions from transportation	Fiscal	Implemented	No excise duty and carbon tax on CO2 neutral fuels	2010/2011	Ministry of Finance and Economic Affairs		NE
Renewables in fuel for transport	Transport	CO_2	Reduce emissions from transportation	Regulatory	Implemented	Requirement of blending fossil fuels with renewables	2014	National Energy Authority		NE

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

Carbon tax is estimated to result in 50-100 kt CO_2 mitigatioon by 2020. The mean value of this range is given here.

Excise duty on vehicles based on CO2 emissions is estimated to have a mitigation impact of 20 - 100 kt CO2 by 2020 in combination with all other actions regarding changes in taxes on vehicles and fuels. The mean of this range is given here. The mitigation impacts of these other actions are therefore provided with the notation key IE.

Increased public transport and cycling is estimated to have an mitigation impact of 20 - 40 kt CO_2 by 2020. The mean of this range is given here.

The EU emission trading scheme is estimated to have a mitigation impact of 100 -150 kt CO_2 by 2020. the mean of this range is given here. The value refers to both aviation and installations.

Shift from heavy oil to electricity in fishmeal production is estimated to result in 25 - 50 kt CO_2 mitigation. The mean of this range is given here.

Table 4 ISL_BR2_v2.0

Reporting on progress[a, b]

	Total emissions excluding LULUCF	*Contribution from LULUCF* [d]	*Quantity of units from market based mechanisms under the Convention*		*Quantity of units from other market based mechanisms*	
Year [c]	*(kt CO_2 eq)*	*(kt CO_2 eq)*	*(number of units)*	*(kt CO_2 eq)*	*(number of units)*	*(kt CO_2 eq)*
(1990)	3,633.09					
2010	4,731.77					
2011	4,518.64					
2012	4,551.61					
2013	4,535.54					

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

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

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

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

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

Custom Footnotes

Table 4(a)I ISL_BR2_v2.0

Progress in achieving the quantified economy-wide emission reduction targets – further information on mitigation actions relevant to the contribution of the land use, land-use change and forestry sector in 2013 [a,b]

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

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

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

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

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

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

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

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

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

Custom Footnotes

Data for Kyoto Protocol

Table 4(a)I ISL_BR2_v2.0

Progress in achieving the quantified economy-wide emission reduction targets – further information on mitigation actions relevant to the contribution of the land use, land-use change and forestry sector in 2014 [a, b]

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

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

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

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

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

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

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

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

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

Custom Footnotes

Data for Kyoto Protocol

Table 4(a)II

ISL_BR2_v2.0
Source: Submission 2016 v1, ICELAND

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]
		2013	2014	*2015*	*2016*	2017	2018	2019	2020	Total[g]		
	(kt CO_2 eq)											
A. Article 3.3 activities												
A.1. Afforestation/reforestation		-183.33	-209.41							-392.74		-392.74
Excluded emissions from natural disturbances(5)												
Excluded subsequent removals from land subject to natural disturbances(6)												
A.2. Deforestation		0.24	0.11							0.35		0.35
B. Article 3.4 activities												
B.1. Forest management										-164.47		-318.47
Net emissions/removalse		-82.03	-82.44							-164.47		
Excluded emissions from natural disturbances(5)												
Excluded subsequent removals from land subject to natural disturbances(6)												
Any debits from newly established forest (CEF-ne)(7),(8)												
Forest management reference level (FMRL)(9)											154.00	
Technical corrections to FMRL(10)												
Forest management capl												-318.47
B.2. Cropland management (if elected)												
B.3. Grazing land management (if elected)												
B.4. Revegetation (if elected)	-347.70	-548.93	-560.33							-1,109.26		-761.56
B.5. Wetland drainage and rewetting (if elected)												

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

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

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

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

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

[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:

2014 data is not relevant for this submission. Correct data is given in Iceland's Second Biennial Report to the UNFCCC.

Table 4(b) ISL_BR2_v2.0

Reporting on progress[a, b, c]

Units of market based mechanisms			*Year*	
			2013	*2014*
Kyoto Protocol units[d]	*Kyoto Protocol units*	*(number of units)*		
		(kt CO_2 eq)		
	AAUs	*(number of units)*		
		(kt CO2 eq)		
	ERUs	*(number of units)*		
		(kt CO2 eq)		
	CERs	*(number of units)*		
		(kt CO2 eq)		
	tCERs	*(number of units)*		
		(kt CO2 eq)		
	lCERs	*(number of units)*		
		(kt CO2 eq)		
Other units[d,e]	*Units from market-based mechanisms under the Convention*	*(number of units)*		
		(kt CO_2 eq)		
	Units from other market-based mechanisms	*(number of units)*		
		(kt CO_2 eq)		
Total		*(number of units)*		
		(kt CO_2 eq)		

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

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

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

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

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

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

Custom Footnotes

Table 5 ISL_BR2_v2.0

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

Key underlying assumptions		*Historical*[b]						Projected			
Assumption	*Unit*	*1990*	*1995*	2000	2005	2010	2011	2015	2020	2025	2030
GDP growth rate	*%*	0.58	0.76	2.64	8.07	1.56	4.67	3.00	2.70	2.60	2.30
Population	thousands	255.87	267.96	283.36	299.89	318.45	319.58	331.37	348.39	363.99	377.92
Population growth	%	0.82	0.37	1.55	2.15	0.26	0.35	1.01	0.96	0.83	0.71
International oil price	USD / boe	33.00	25.00	33.00	40.00	79.00	90.00	105.00	127.00	133.00	139.00
Gross domestic oil consumption	PJ	15.60	16.70	16.40	15.10	11.00	10.10	9.70	10.10	11.80	12.50
Gross electricity production, oil	GWh	6.00	8.00	4.00	8.00	2.00	2.00	4.00	4.00	4.00	4.00
Gross electricity production, hydropower	GWh	4,159.00	4,677.00	6,350.00	7,015.00	12,592.00	12,507.00	13,451.00	13,451.00	13,793.00	14,112.00
Gross electricity production, geothermal	GWh	283.00	290.00	1,323.00	1,658.00	4,465.00	4,701.00	5,250.00	5,800.00	6,000.00	6,100.00
Gross electricity production, other	GWh							5.00	10.00	15.00	20.00
Aluminium production	kt	87.84	100.20	226.36	272.49	818.86	806.32	854.52	865.00	865.00	865.00
Ferrosilicon production	kt	62.79	71.41	108.40	110.96	102.21	105.19	109.17	109.17	109.17	109.17
Dairy cattle	thousands	32.25	30.43	27.07	24.54	25.71	25.66	23.85	24.18	24.78	25.31
Other cattle	thousands	42.65	42.77	45.07	41.44	48.07	47.11	44.94	45.24	45.53	45.83
Sheep	thousands	862.32	720.04	729.90	711.97	749.07	742.66	726.73	726.87	727.01	727.15
Swine	thousands	29.65	31.13	32.27	38.44	40.51	43.73	47.90	52.52	56.76	60.54
Poultry	thousands	674.56	361.53	545.26	771.12	724.29	801.94	905.43	1,005.05	1,103.79	1,201.48
Horses	thousands	73.87	80.25	75.63	76.63	78.85	79.94	77.58	77.58	77.58	77.58
Fur animals	thousands	49.59	37.89	41.43	36.95	37.63	42.06	46.41	56.41	66.41	76.41
Synthetic fertilizer amount used	kt N	12.47	11.19	12.67	9.76	10.75	10.41	11.77	12.11	12.45	12.80
Manure amount	kt N	19.40	17.40	17.67	17.07	17.85	17.93	17.49	17.66	17.86	18.04
Solid waste generation amount	kg/head	1,485.99	1,494.88	1,594.19	1,504.26	1,386.23	1,276.73	1,350.37	1,450.57	1,450.57	1,450.57
Solid waste generation amount	kt	380.21	400.57	451.73	451.11	441.45	408.01	447.47	505.36	528.00	548.20
Fraction of waste disposed of in SWDS	%	89.99	78.39	75.71	61.69	32.79	34.34	21.65	19.43	17.22	15.00
Amount of waste disposed of in SWDS	kt	342.16	314.00	342.00	278.28	144.76	140.11	96.88	98.21	90.91	82.23
Solid waste amount incinerated	kt	38.06	26.47	16.10	12.16	11.17	13.21	10.34	10.78	11.19	11.55
Solid waste amount composted	kt		2.00	2.00	5.00	15.24	14.28	17.29	21.05	24.80	28.56
Solid waste amount to anaerobic digestion	kt							30.00	30.00	30.00	30.00
Afforestation area since 1990, cultivated forest	kha	0.89	6.66	14.36	23.14	30.39	32.20	36.49	41.86	47.23	52.60
Afforestation area since 1990, natural birch expansion	kha	0.41	2.48	4.55	6.62	8.69	9.11	10.76	12.83	14.90	16.97
Deforestation area, accumulation since 1990	kha				0.02	0.04	0.05	0.07	0.10	0.13	0.16
Revegetation area since 1990	*kha*	2.13	16.24	38.56	62.41	83.21	87.09	97.09	109.59	122.09	134.59

[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) ISL_BR2_v2.0

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

	GHG emissions and removals[b]							GHG emission projections	
	(kt CO_2 eq)							($kt CO_2$ eq)	
	Base year (1990)	1990	1995	2000	2005	2010	2011	2020	2030
Sector[d,e]									
Energy	1,157.93	1,157.93	1,287.82	1,367.94	1,226.65	968.81	906.07	855.19	1,029.74
Transport	620.77	620.77	628.43	673.77	848.93	900.34	863.69	802.48	602.53
Industry/industrial processes	878.10	878.10	553.62	984.76	941.48	1,895.93	1,804.75	1,908.96	1,913.89
Agriculture	706.45	706.45	637.23	652.88	608.30	642.84	640.68	650.38	667.04
Forestry/LULUCF	1,171.40	1,171.40	1,108.77	1,015.02	904.91	795.80	746.28	NE	NE
Waste management/waste	144.75	144.75	179.12	196.23	207.17	210.08	198.07	120.93	100.70
Other (specify)									
Gas									
CO_2 emissions including net CO_2 from LULUCF	3,261.02	3,261.02	3,350.67	3,710.62	3,674.82	4,140.42	3,991.45	NE	NE
CO_2 emissions excluding net CO_2 from LULUCF	2,160.11	2,160.11	2,318.22	2,775.92	2,852.93	3,431.81	3,332.75	3,258.52	3,241.21
CH_4 emissions including CH_4 from LULUCF	407.80	407.80	428.23	448.07	450.57	467.80	452.67	NE	NE
CH_4 emissions excluding CH_4 from LULUCF	406.20	406.20	421.91	440.26	442.77	459.47	444.34	364.24	346.50
N_2O emissions including N_2O from LULUCF	589.79	589.79	547.43	567.59	524.90	532.54	527.70	NE	NE
N_2O emissions excluding N_2O from LULUCF	520.90	520.90	477.42	495.07	449.68	453.68	448.45	461.07	467.15
HFCs	NO	NO	8.51	35.78	58.42	122.54	121.35	150.78	155.71
PFCs	419.63	419.63	58.84	127.16	26.10	145.63	63.22	100.20	100.20
SF_6	1.15	1.15	1.30	1.37	2.64	4.89	3.13	3.13	3.13
Other (specify)									
Total with LULUCF[f]	4,679.39	4,679.39	4,394.98	4,890.59	4,737.45	5,413.82	5,159.52	254.11	259.04
Total without LULUCF	3,507.99	3,507.99	3,286.20	3,875.56	3,832.54	4,618.02	4,413.24	4,337.94	4,313.90

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

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

Table 6(a) ISL_BR2_v2.0

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

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

[b] Emissions and removals reported in these columns should be as reported in the latest GHG 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 7 ISL_BR2_v2.0

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

Allocation channels	*Year*									
	Icelandic króna - ISK					*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:	932,250,531.00		21,785,478.00	783,615,029.00		7,631,758.00		178,344.00	6,380,331.00	
Multilateral climate change funds[g]	32,730,092.00					267,941.00				
Other multilateral climate change funds[h]										
Multilateral financial institutions, including regional development banks	259,244,593.00			136,954,340.00		2,122,275.00			1,086,438.00	
Specialized United Nations bodies	640,275,846.00		21,785,478.00	646,660,689.00		5,241,542.00		178,344.00	5,293,893.00	
Total contributions through bilateral, regional and other channels		10,049,645.00	64,058,311.00	29,669,100.00			82,270.00	549,398.00	242,883.00	
Total	932,250,531.00	10,049,645.00	85,843,789.00	813,284,129.00		7,631,758.00	82,270.00	727,742.00	6,623,214.00	

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

Custom Footnotes: In determining ‘new and additional’ financial resources, Iceland both looks at its increasing ODA volumes, as well as the growing share of climate related ODA of total ODA. In 2012 Iceland contributed approximately 2,4 million US dollars in ‘new and additional’ support . The new and additional funding was drawn from the growing aid program and has not diverted funds from existing development priorities or programs.

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:

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

Allocation channels	*Year*									
	Icelandic króna - ISK					*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:	1,007,911,386.00		12,627,234.00	749,163,961.00		8,637,660.00		780,703.00	6,396,218.82	
Multilateral climate change funds[g]	53,196,700.00					455,888.00				
Other multilateral climate change funds[h]										
Multilateral financial institutions, including regional development banks	365,848,443.00			158,736,529.00		3,135,271.00			1,336,336.82	
Specialized United Nations bodies	588,866,243.00		12,627,234.00	590,427,432.00		5,046,501.00		780,703.00	5,059,882.00	
Total contributions through bilateral, regional and other channels		69,512,724.00	114,899,939.00	254,681,480.00			555,577.00	984,676.00	2,182,559.00	
Total	1,007,911,386.00	69,512,724.00	127,527,173.00	1,003,845,441.00		8,637,660.00	555,577.00	1,765,379.00	8,578,777.82	

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

Custom Footnotes: In determining ‘new and additional’ financial resources, Iceland both looks at its increasing ODA volumes, as well as the growing share of climate related ODA of total ODA. In 2012 Iceland contributed approximately 2,4 million US dollars in ‘new and additional’ support . The new and additional funding was drawn from the growing aid program and has not diverted funds from existing development priorities or programs.

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) ISL_BR2_v2.0

Provision of public financial support: contribution through multilateral channels in 2013[a]

Donor funding	*Total amount*				*Status*[b]	*Funding source*[f]	*Financial instrument*[f]	*Type of support*[f, g]	*Sector*[c]
	Core/general[d]		*Climate-specific*[e]						
	Icelandic króna - ISK	*USD*	*Icelandic króna - ISK*	*USD*					
Total contributions through multilateral channels	932,250,531.00	7,631,758.00	805,400,507.00	6,558,675.00					
Multilateral climate change funds[g]	32,730,092.00	267,941.00							
1. Global Environment Facility									
2. Least Developed Countries Fund	23,130,123.00	189,352.00			Provided	ODA	Grant	Adaptation	Cross-cutting
3. Special Climate Change Fund									
4. Adaptation Fund									
5. Green Climate Fund									
6. UNFCCC Trust Fund for Supplementary Activities	9,599,969.00	78,589.00							
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks	259,244,593.00	2,122,275.00	136,954,340.00	1,086,438.00					
1. World Bank	259,244,593.00	2,122,275.00	125,315,640.00	991,159.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. International Finance Corporation									
3. African Development Bank									
4. Asian Development Bank									
5. European Bank for Reconstruction and Development									
6. Inter-American Development Bank									
7. Other			11,638,700.00	95,279.00					
IRENA			11,638,700.00	95,279.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
Specialized United Nations bodies	640,275,846.00	5,241,542.00	668,446,167.00	5,472,237.00					
1. United Nations Development Programme									
2. United Nations Environment Programme	19,333,818.00	158,274.00	19,483,978.00	159,503.00					
World Food Programme (WFP)	19,333,818.00	158,274.00	19,483,978.00	159,503.00	Provided	ODA	Grant	Adaptation	Cross-cutting
3. Other	620,942,028.00	5,083,268.00	648,962,189.00	5,312,734.00					
UNU Programmes			597,423,048.00	4,890,733.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
UN Women	179,658,143.00	1,470,750.00	17,347,950.00	142,017.00	Provided	ODA	Grant	Cross-cutting	Other (Women's equality)
UN OCHA	27,854,066.00	228,024.00	31,889,691.00	261,143.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
UN-DOALOS			2,301,500.00	18,841.00	Provided	ODA	Grant	Adaptation	Other (Fishing)
United nations and Other Specialized Bodies	413,429,819.00	3,384,494.00							

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

Table 7(a) ISL_BR2_v2.0

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

Donor funding	*Total amount*				*Status*[b]	*Funding source*[f]	*Financial instrument*[f]	*Type of support*[f, g]	*Sector*[c]
	Core/general[d]		*Climate-specific*[e]						
	Icelandic króna - ISK	*USD*	*Icelandic króna - ISK*	*USD*					
Total contributions through multilateral channels	1,007,911,386.00	8,637,660.00	761,791,195.00	7,176,921.82					
Multilateral climate change funds[g]	53,196,700.00	455,888.00							
1. Global Environment Facility									
2. Least Developed Countries Fund	19,600,350.00	167,972.00							Cross-cutting
3. Special Climate Change Fund									
4. Adaptation Fund									
5. Green Climate Fund	19,810,350.00	169,772.00							
6. UNFCCC Trust Fund for Supplementary Activities	13,786,000.00	118,144.00							
7. Other multilateral climate change funds									
Multilateral financial institutions, including regional development banks	365,848,443.00	3,135,271.00	158,736,529.00	1,336,336.82					
1. World Bank	365,848,443.00	3,135,271.00	117,148,579.00	1,003,947.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
2. International Finance Corporation									
3. African Development Bank									
4. Asian Development Bank									
5. European Bank for Reconstruction and Development									
6. Inter-American Development Bank									
7. Other			41,587,950.00	332,389.82					
Nordic Development Fund			41,587,950.00	332,389.82	Provided	ODA	Grant	Cross-cutting	Cross-cutting
Specialized United Nations bodies	588,866,243.00	5,046,501.00	603,054,666.00	5,840,585.00					
1. United Nations Development Programme	185,620,552.00	1,590,742.00	43,370,345.00	1,044,167.00					
United Nations Development Programme UNDP	9,138,530.00	78,316.00	43,291,796.00	371,005.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting
United Nations Children's Fund, UNICEF	176,482,022.00	1,512,426.00	78,549.00	673,162.00	Provided	ODA	Grant	Adaptation	Water and sanitation
2. United Nations Environment Programme									
3. Other	403,245,691.00	3,455,759.00	559,684,321.00	4,796,418.00					
UN-DOALOS			2,301,500.00	19,724.00	Provided	ODA	Grant	Adaptation	Other (Fishing)
United Nations and Other Specialized Bodies	362,336,148.00	3,105,170.00							
UNU Programmes			547,135,636.00	4,688,877.00	Provided	ODA		Cross-cutting	Cross-cutting
World Food Programme (WFP)	40,909,543.00	350,589.00	10,247,185.00	87,817.00	Provided	ODA		Adaptation	Cross-cutting

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

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

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

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

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

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

[f] Please specify.

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

Custom Footnotes

Table 7(b) ISL_BR2_v2.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2013[a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	Icelandic króna - ISK	*USD*						
Total contributions through bilateral, regional and other channels	103,777,056.00	874,551.00						
Malawi /	58,122,311.00	500,804.00	Provided	ODA	Grant	Adaptation	Water and sanitation	
Nicaragua /	10,049,645.00	82,270.00	Provided	ODA	Grant	Mitigation	Energy	
Uganda /	5,936,000.00	48,594.00	Provided	ODA	Grant	Adaptation	Cross-cutting	
Other /	5,869,100.00	48,047.00	Provided	ODA	Grant	Cross-cutting	Other (Women's equality)	Women's Environment & Development Organization (WEDO)
Ethiopia /	23,800,000.00	194,836.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting	

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

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

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

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

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

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

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

[g] Please specify.

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

Custom Footnotes

Table 7(b) ISL_BR2_v2.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[a]

Recipient country/ region/project/programme [b]	*Total amount*		*Status* [c]	*Funding source* [g]	*Financial instrument* [g]	*Type of support* [g, h]	*Sector* [d]	*Additional information* [e]
	Climate-specific [f]							
	Icelandic króna - ISK	*USD*						
Total contributions through bilateral, regional and other channels	439,094,143.00	3,722,812.00						
Malawi /	97,669,399.00	837,013.00	Provided	ODA	Grant	Adaptation	Water and sanitation	
Namibia /	3,878,040.00	33,234.00	Provided	ODA	Grant	Adaptation	Other (Fishing)	
Nicaragua /	69,512,724.00	555,577.00	Provided	ODA	Grant	Mitigation	Energy	
Uganda /	13,352,500.00	114,429.00	Provided	ODA	Grant	Adaptation	Water and sanitation	
Other /	6,537,450.00	55,999.00	Provided	ODA	Grant	Cross-cutting	Other (Women's equality)	Women's Environment & Development Organization (WEDO)
Ethiopia /	48,551,772.00	416,082.00	Provided	ODA	Grant	Cross-cutting	Cross-cutting	
Ukraine /	8,500,000.00	72,844.00	Provided	ODA	Grant	Cross-cutting	Energy	
South of Sahara, regional /	191,092,258.00	1,637,634.00	Provided	ODA	Grant	Cross-cutting		Over a period of five years, the project could extend to 13 countries in the East Africa Rift Valley: Burundi, Comoros, Djibouti, DR Congo, Eritrea, Ethiopia, Kenya, Malawi, Mozambique, Rwanda, Tanzania, Uganda and Zambia.

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.

Table 7(b) ISL_BR2_v2.0

Provision of public financial support: contribution through bilateral, regional and other channels in 2014[a]

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

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

[g] Please specify.

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

Custom Footnotes

Table 8 ISL_BR2_v2.0

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

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

[a] To be reported to the extent possible.

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

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

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

Custom Footnotes

Table 9 ISL_BR2_v2.0

Provision of capacity-building support[a]

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

[a] To be reported to the extent possible.

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

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

Custom Footnotes