

Annex I

Information provided in accordance with paragraph 104 of decision 1/CP.21 related to entry into force of the Paris Agreement (Article 21)

Solely for the purposes of Article 21 of the Paris Agreement, information on the most up-to-date total and per cent of greenhouse gas emissions communicated by Parties to the Convention in their national communications, greenhouse gas inventory reports, biennial reports or biennial update reports, as at 12 December 2015, is provided in the table below.

<i>Party</i>	<i>Emissions (Gg CO₂ equivalent)</i>	<i>Percentage</i>	<i>Year</i>
Afghanistan	19 328	0.05	2005
Albania	6 717	0.02	2000
Algeria	111 023	0.30	2000
Andorra	522	0.00	2011
Angola	61 611	0.17	2005
Antigua and Barbuda	598	0.00	2000
Argentina	332 499	0.89	2010
Armenia	7 464	0.02	2010
Australia	541 924	1.46	2013
Austria ^a	79 599	0.21	2013
Azerbaijan	48 209	0.13	2010
Bahamas	688	0.00	2000
Bahrain	22 373	0.06	2000
Bangladesh	99 442	0.27	2005
Barbados	4 056	0.01	1997
Belarus	89 283	0.24	2012
Belgium ^a	119 424	0.32	2013
Belize	1 133	0.00	2000
Benin	6 251	0.02	2000
Bhutan	1 556	0.00	2000
Bolivia (Plurinational State of)	43 665	0.12	2004
Bosnia and Herzegovina	31 095	0.08	2011
Botswana	6 140	0.02	2000
Brazil	923 544	2.48	2010
Brunei Darussalam	n/a	n/a	n/a
Bulgaria ^a	55 893	0.15	2013
Burkina Faso	21 593	0.06	2007
Burundi	26 474	0.07	2005
Cabo Verde	448	0.00	2000
Cambodia	12 763	0.03	1994
Cameroon	165 725	0.45	1994
Canada	726 051	1.95	2013
Central African Republic	5 225	0.01	2010
Chad	23 427	0.06	2000
Chile	91 576	0.25	2010
China	7 465 862	20.09	2005
Colombia	153 885	0.41	2004
Comoros	551	0.00	2000
Congo	2 065	0.01	2000
Cook Islands	70	0.00	2006

<i>Party</i>	<i>Emissions (Gg CO₂ equivalent)</i>	<i>Percentage</i>	<i>Year</i>
Costa Rica	12 384	0.03	2010
Côte d'Ivoire	271 198	0.73	2000
Croatia ^a	24 493	0.07	2013
Cuba	36 340	0.10	2002
Cyprus ^a	8 319	0.02	2013
Czech Republic ^a	127 144	0.34	2013
Democratic People's Republic of Korea	87 330	0.23	2002
Democratic Republic of the Congo	22 434	0.06	2010
Denmark ^a	56 001	0.15	2013
Djibouti	1 072	0.00	2000
Dominica	182	0.00	2005
Dominican Republic	26 433	0.07	2000
Ecuador	247 990	0.67	2006
Egypt	193 238	0.52	2000
El Salvador	11 069	0.03	2005
Equatorial Guinea	n/a	n/a	n/a
Eritrea	3 934	0.01	2000
Estonia ^a	21 741	0.06	2013
Ethiopia	47 745	0.13	1995
Fiji	2 710	0.01	2004
Finland ^a	62 989	0.17	2013
France ^a	496 761	1.34	2013
Gabon	6 160	0.02	2000
Gambia	19 383	0.05	2000
Georgia	12 219	0.03	2006
Germany ^a	950 673	2.56	2013
Ghana	33 660	0.09	2012
Greece ^a	105 111	0.28	2013
Grenada	1 607	0.00	1994
Guatemala	14 742	0.04	1990
Guinea	5 058	0.01	1994
Guinea-Bissau	6 078	0.02	2006
Guyana	3 072	0.01	2004
Haiti	6 683	0.02	2000
Honduras	10 298	0.03	2000
Hungary ^a	57 428	0.15	2013
Iceland	4 731	0.01	2013
India	1 523 767	4.10	2000
Indonesia	554 334	1.49	2000
Iran (Islamic Republic of)	483 669	1.30	2000
Iraq	72 658	0.20	1997
Ireland ^a	58 755	0.16	2013
Israel	75 416	0.20	2010
Italy ^a	437 268	1.18	2013
Jamaica	14 314	0.04	2005
Japan	1 407 800	3.79	2013
Jordan	27 752	0.07	2006
Kazakhstan	313 442	0.84	2013
Kenya	21 466	0.06	1994
Kiribati	170	0.00	2008
Kuwait	32 373	0.09	1994

<i>Party</i>	<i>Emissions (Gg CO₂ equivalent)</i>	<i>Percentage</i>	<i>Year</i>
Kyrgyzstan	12 017	0.03	2005
Lao People's Democratic Republic	8 898	0.02	2000
Latvia ^a	10 914	0.03	2013
Lebanon	24 653	0.07	2011
Lesotho	3 513	0.01	2000
Liberia	8 022	0.02	2000
Libya	n/a	n/a	n/a
Liechtenstein	225	0.00	2012
Lithuania ^a	19 946	0.05	2013
Luxembourg ^a	11 142	0.03	2013
Madagascar	29 344	0.08	2000
Malawi	24 959	0.07	2000
Malaysia	193 397	0.52	2000
Maldives	153	0.00	1994
Mali	11 742	0.03	2006
Malta ^a	2 788	0.01	2013
Marshall Islands	170	0.00	2010
Mauritania	6 863	0.02	2012
Mauritius	4 758	0.01	2006
Mexico	632 880	1.70	2013
Micronesia (Federated States of)	174	0.00	2000
Monaco	93	0.00	2012
Mongolia	17 711	0.05	2006
Montenegro	3 865	0.01	2011
Morocco	59 700	0.16	2000
Mozambique	8 224	0.02	1994
Myanmar	38 375	0.10	2005
Namibia	5 180	0.01	2010
Nauru	19	0.00	2000
Nepal	24 541	0.07	2000
Netherlands ^a	195 807	0.53	2013
New Zealand	80 962	0.22	2013
Nicaragua	11 981	0.03	2000
Niger	13 627	0.04	2000
Nigeria	212 444	0.57	2000
Niue	4 422	0.01	1994
Norway	53 716	0.14	2013
Oman	20 879	0.06	1994
Pakistan	160 589	0.43	1994
Palau	93	0.00	2000
Panama	9 708	0.03	2000
Papua New Guinea	5 012	0.01	1994
Paraguay	23 430	0.06	2000
Peru	80 591	0.22	2010
Philippines	126 879	0.34	2000
Poland ^a	394 892	1.06	2013
Portugal ^a	65 071	0.18	2013
Qatar	61 593	0.17	2007
Republic of Korea	688 300	1.85	2012
Republic of Moldova	13 276	0.04	2010
Romania ^a	110 928	0.30	2013

<i>Party</i>	<i>Emissions (Gg CO₂ equivalent)</i>	<i>Percentage</i>	<i>Year</i>
Russian Federation	2 799 434	7.53	2013
Rwanda	6 180	0.02	2005
Saint Kitts and Nevis	164	0.00	1994
Saint Lucia	551	0.00	2000
Saint Vincent and the Grenadines	410	0.00	1997
Samoa	352	0.00	2007
San Marino	267	0.00	2010
Sao Tome and Principe	99	0.00	2005
Saudi Arabia	296 060	0.80	2000
Senegal	16 882	0.05	2000
Serbia	66 342	0.18	1998
Seychelles	330	0.00	2000
Sierra Leone	365 107	0.98	2000
Singapore	46 832	0.13	2010
Slovakia ^a	43 679	0.12	2013
Slovenia ^a	18 166	0.05	2013
Solomon Islands	294	0.00	1994
Somalia	n/a	n/a	n/a
South Africa	544 314	1.46	2010
South Sudan	n/a	n/a	n/a
Spain ^a	322 003	0.87	2013
Sri Lanka	18 797	0.05	2000
Sudan	67 840	0.18	2000
Suriname	3 330	0.01	2003
Swaziland	18 658	0.05	2000
Sweden ^a	55 774	0.15	2013
Switzerland	52 561	0.14	2013
Syrian Arab Republic	79 070	0.21	2005
Tajikistan	8 184	0.02	2010
Thailand	236 947	0.64	2000
The former Yugoslav Republic of Macedonia	12 265	0.03	2012
Timor-Leste	1 277	0.00	2010
Togo	6 248	0.02	2005
Tonga	245	0.00	2000
Trinidad and Tobago	16 006	0.04	1990
Tunisia	39 342	0.11	2010
Turkey	459 102	1.24	2013
Turkmenistan	75 409	0.20	2004
Tuvalu	6	0.00	1994
Uganda	27 560	0.07	2000
Ukraine	385 933	1.04	2013
United Arab Emirates	195 308	0.53	2005
United Kingdom of Great Britain and Northern Ireland ^a	575 696	1.55	2013
United Republic of Tanzania	40 506	0.11	1990
United States of America	6 649 700	17.89	2013
Uruguay	18 237	0.05	2010
Uzbekistan	199 837	0.54	2005
Vanuatu	299	0.00	1994
Venezuela (Bolivarian Republic of)	192 192	0.52	1999

<i>Party</i>	<i>Emissions (Gg CO₂ equivalent)</i>	<i>Percentage</i>	<i>Year</i>
Viet Nam	266 049	0.72	2010
Yemen	25 742	0.07	2000
Zambia	14 405	0.04	2000
Zimbabwe	68 541	0.18	2000
Total	37 168 339	100	

Note: Data based on the most up-to-date amounts communicated by the Parties to the Convention in their national communications, greenhouse gas inventory reports, biennial reports or biennial update reports. Since the amounts communicated by the Parties to the Convention in many cases did not include data on emissions by source and removals by sinks from land use, land-use change and forestry, or, when included, these emissions by source and removals by sinks were estimated using different methodologies, these data were not included. Also, since the communicated amounts are for different years, the total amount provided in this table should be used solely for the limited purposes of Article 21 of the Paris Agreement as it does not represent an accurate estimate of global greenhouse gas emissions.

^a Countries that are member States of the European Union. The emissions of the European Union were 4,488,404 gigagrams in 2013, which represents the sum of the emissions of its member States in this table, and corresponds to 12.08 per cent of the total emissions in this table. The emissions of the European Union are not counted as additional to those of the member States.