

Annex I

Parties and non-parties to the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988, by region, as at 1 November 2018

Note: The date on which the instrument of ratification or accession was deposited is indicated in parentheses.

<i>Region</i>	<i>Party to the 1988 Convention</i>		<i>Non-party to the 1988 Convention</i>
AFRICA	Algeria (9 May 1995)	Eritrea (30 January 2002)	Equatorial Guinea
	Angola (26 October 2005)	Ethiopia (11 October 1994)	Somalia
	Benin (23 May 1997)	Gabon (10 July 2006)	South Sudan
	Botswana (13 August 1996)	Gambia (23 April 1996)	
	Burkina Faso (2 June 1992)	Ghana (10 April 1990)	
	Burundi (18 February 1993)	Guinea (27 December 1990)	
	Cabo Verde (8 May 1995)	Guinea-Bissau (27 October 1995)	
	Cameroon (28 October 1991)	Kenya (19 October 1992)	
	Central African Republic (15 October 2001)	Lesotho (28 March 1995)	
	Chad (9 June 1995)	Liberia (16 September 2005)	
	Comoros (1 March 2000)	Libya (22 July 1996)	
	Congo (3 March 2004)	Madagascar (12 March 1991)	
	Côte d'Ivoire (25 November 1991)	Malawi (12 October 1995)	
	Democratic Republic of the Congo (28 October 2005)	Mali (31 October 1995)	
	Djibouti (22 February 2001)	Mauritania (1 July 1993)	
	Egypt (15 March 1991)	Mauritius (6 March 2001)	
	Eswatini ^a (8 October 1995)	Morocco (28 October 1992)	

<i>Region</i>	<i>Party to the 1988 Convention</i>		<i>Non-party to the 1988 Convention</i>
	Mozambique (8 June 1998)	South Africa (14 December 1998)	
	Namibia (6 March 2009)	Sudan (19 November 1993)	
	Niger (10 November 1992)	Togo (1 August 1990)	
	Nigeria (1 November 1989)	Tunisia (20 September 1990)	
	Rwanda (13 May 2002)	Uganda (20 August 1990)	
	Sao Tome and Principe (20 June 1996)	United Republic of Tanzania (17 April 1996)	
	Senegal (27 November 1989)	Zambia (28 May 1993)	
	Seychelles (27 February 1992)	Zimbabwe (30 July 1993)	
	Sierra Leone (6 June 1994)		
Regional total 54	51		3
AMERICAS	Antigua and Barbuda (5 April 1993)	Dominica (30 June 1993)	
	Argentina (10 June 1993)	Dominican Republic (21 September 1993)	
	Bahamas (30 January 1989)	Ecuador (23 March 1990)	
	Barbados (15 October 1992)	El Salvador (21 May 1993)	
	Belize (24 July 1996)	Grenada (10 December 1990)	
	Bolivia (Plurinational State of) (20 August 1990)	Guatemala (28 February 1991)	
	Brazil (17 July 1991)	Guyana (19 March 1993)	
	Canada (5 July 1990)	Haiti (18 September 1995)	
	Chile (13 March 1990)	Honduras (11 December 1991)	
	Colombia (10 June 1994)	Jamaica (29 December 1995)	
	Costa Rica (8 February 1991)	Mexico (11 April 1990)	
	Cuba (12 June 1996)	Nicaragua (4 May 1990)	

<i>Region</i>	<i>Party to the 1988 Convention</i>		<i>Non-party to the 1988 Convention</i>
	Panama (13 January 1994)	Suriname (28 October 1992)	
	Paraguay (23 August 1990)	Trinidad and Tobago (17 February 1995)	
	Peru (16 January 1992)	United States of America (20 February 1990)	
	Saint Kitts and Nevis (19 April 1995)	Uruguay (10 March 1995)	
	Saint Lucia (21 August 1995)	Venezuela (Bolivarian Republic of) (16 July 1991)	
	Saint Vincent and the Grenadines (17 May 1994)		
Regional total 35	35		0
ASIA	Afghanistan (14 February 1992)	Israel (20 March 2002)	
	Armenia (13 September 1993)	Japan (12 June 1992)	
	Azerbaijan (22 September 1993)	Jordan (16 April 1990)	
	Bahrain (7 February 1990)	Kazakhstan (29 April 1997)	
	Bangladesh (11 October 1990)	Kuwait (3 November 2000)	
	Bhutan (27 August 1990)	Kyrgyzstan (7 October 1994)	
	Brunei Darussalam (12 November 1993)	Lao People's Democratic Republic (1 October 2004)	
	Cambodia (2 April 2005)	Lebanon (11 March 1996)	
	China (25 October 1989)	Malaysia (11 May 1993)	
	Democratic People's Republic of Korea (19 March 2007)	Maldives (7 September 2000)	
	Georgia (8 January 1998)	Mongolia (25 June 2003)	
	India (27 March 1990)	Myanmar (11 June 1991)	
	Indonesia (23 February 1999)	Nepal (24 July 1991)	
	Iran (Islamic Republic of) (7 December 1992)	Oman (15 March 1991)	
	Iraq (22 July 1998)	Pakistan (25 October 1991)	

<i>Region</i>	<i>Party to the 1988 Convention</i>		<i>Non-party to the 1988 Convention</i>
	Philippines (7 June 1996)	Singapore (23 October 1997)	
	Qatar (4 May 1990)	Sri Lanka (6 June 1991)	
	Republic of Korea (28 December 1998)	State of Palestine (29 December 2017)	
	Saudi Arabia (9 January 1992)	Syrian Arab Republic (3 September 1991)	
	Tajikistan (6 May 1996)	United Arab Emirates (12 April 1990)	
	Thailand (3 May 2002)	Uzbekistan (24 August 1995)	
	Timor-Leste (3 June 2014)	Viet Nam (4 November 1997)	
	Turkey (2 April 1996)	Yemen (25 March 1996)	
	Turkmenistan (21 February 1996)		
Regional total 47	47		0
EUROPE	Albania (27 July 2001)	France ^b (31 December 1990)	
	Andorra (23 July 1999)	Germany ^b (30 November 1993)	
	Austria ^b (11 July 1997)	Greece ^b (28 January 1992)	
	Belarus (15 October 1990)	Holy See (25 January 2012)	
	Belgium ^b (25 October 1995)	Hungary ^b (15 November 1996)	
	Bosnia and Herzegovina (1 September 1993)	Iceland (2 September 1997)	
	Bulgaria ^b (24 September 1992)	Ireland ^b (3 September 1996)	
	Croatia ^b (26 July 1993)	Italy ^b (31 December 1990)	
	Cyprus ^b (25 May 1990)	Latvia ^b (25 February 1994)	
	Czechia ^{b,c} (30 December 1993)	Liechtenstein (9 March 2007)	
	Denmark ^b (19 December 1991)	Lithuania ^b (8 June 1998)	
	Estonia ^b (12 July 2000)	Luxembourg ^b (29 April 1992)	
	Finland ^b (15 February 1994)	Malta ^b (28 February 1996)	

<i>Region</i>	<i>Party to the 1988 Convention</i>		<i>Non-party to the 1988 Convention</i>
	Monaco (23 April 1991)	Serbia (3 January 1991)	
	Montenegro (3 June 2006)	Slovakia ^b (28 May 1993)	
	Netherlands ^b (8 September 1993)	Slovenia ^b (6 July 1992)	
	Norway (14 November 1994)	Spain ^b (13 August 1990)	
	Poland ^b (26 May 1994)	Sweden ^b (22 July 1991)	
	Portugal ^b (3 December 1991)	Switzerland (14 September 2005)	
	Republic of Moldova (15 February 1995)	The former Yugoslav Republic of Macedonia (13 October 1993)	
	Romania ^b (21 January 1993)	United Kingdom of Great Britain and Northern Ireland ^b (28 June 1991)	
	Russian Federation (17 December 1990)	Ukraine (28 August 1991)	
	San Marino (10 October 2000)	European Union ^d (31 December 1990)	
Regional total 46	46		0
OCEANIA	Australia (16 November 1992)	New Zealand (16 December 1998)	Kiribati
	Cook Islands (22 February 2005)	Niue (16 July 2012)	Palau
	Fiji (25 March 1993)	Samoa (19 August 2005)	Papua New Guinea
	Marshall Islands (5 November 2010)	Tonga (29 April 1996)	Solomon Islands
	Micronesia (Federated States of) (6 July 2004)	Vanuatu (26 January 2006)	Tuvalu
	Nauru (12 July 2012)		
Regional total 16	11		5
World total 198	190		8

^aSince 19 April 2018, "Eswatini" has replaced "Swaziland" as the short name used in the United Nations.

^bState member of the European Union.

^cSince 17 May 2016, "Czechia" has replaced "Czech Republic" as the short name used in the United Nations.

^dExtent of competence: article 12.

Annex II

Submission of information by Governments pursuant to article 12 of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988 (form D) for the period 2013–2017

Notes: The names of non-metropolitan territories and special administrative regions are in italics.
A blank signifies that form D was not received.
“X” signifies that a completed form D (or equivalent report) was submitted (including forms in which all fields contained “nil”, “0”, “none”, etc).
Entries for parties to the 1988 Convention (and for the years that they have been parties) are shaded.

<i>Country or territory</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>
Afghanistan	X	X	X	X	X
Albania	X	X	X	X	X
Algeria	X	X	X	X	X
Andorra	X	X	X	X	X
Angola				X	X
<i>Anguilla^a</i>	X				
Antigua and Barbuda					
Argentina	X	X	X	X	X
Armenia	X	X	X	X	X
<i>Aruba^a</i>					
<i>Ascension</i>					
Australia	X	X	X	X	X
Austria ^b	X	X	X	X	X
Azerbaijan	X	X	X	X	X
Bahamas					
Bahrain		X	X	X	X
Bangladesh	X	X	X		X
Barbados	X				
Belarus	X	X	X	X	X
Belgium ^b	X	X	X	X	X
Belize	X				X
Benin	X	X	X	X	X
<i>Bermuda^a</i>					
Bhutan		X	X	X	X
Bolivia (Plurinational State of)	X	X	X	X	X
Bosnia and Herzegovina	X	X	X	X	X
Botswana					X
Brazil	X	X	X	X	X

<i>Country or territory</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>
<i>British Virgin Islands^a</i>					
Brunei Darussalam	X	X	X	X	X
Bulgaria ^b	X	X	X	X	X
Burkina Faso					
Burundi			X		
Cabo Verde ^c		X	X	X	X
Cambodia	X	X			
Cameroon	X	X			
Canada	X	X	X	X	X
<i>Cayman Islands^a</i>	X	X			
Central African Republic					
Chad	X		X		
Chile	X	X	X	X	X
China	X	X	X	X	
<i>China, Hong Kong</i>	X			X	
<i>China, Macao</i>	X	X	X		
<i>Christmas Island^{a,d}</i>	X	X	X	X	X
<i>Cocos (Keeling) Islands^{a,d}</i>	X	X	X	X	X
Colombia	X	X	X	X	X
Comoros					
Congo					
Cook Islands					
Costa Rica	X	X	X	X	X
Côte d'Ivoire	X	X		X	
Croatia ^b	X	X	X	X	X
Cuba					
<i>Curaçao</i>	X	X	X	X	X
Cyprus ^b	X	X	X	X	X
Czechia ^{b,e}	X	X	X	X	X
Democratic People's Republic of Korea	X		X	X	X
Democratic Republic of the Congo	X	X	X	X	X
Denmark ^b	X	X	X	X	X
Djibouti					
Dominica				X	
Dominican Republic	X	X	X		X
Ecuador	X	X	X	X	X
Egypt	X	X	X	X	X
El Salvador	X	X	X	X	X
Equatorial Guinea					
Eritrea					
Estonia ^b	X	X	X	X	X
Eswatini ^f					
Ethiopia	X		X		
<i>Falkland Islands (Malvinas)</i>	X	X	X	X	

<i>Country or territory</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>
Fiji				X	
Finland ^b	X	X	X	X	X
France ^b	X	X	X	X	X
<i>French Polynesia^a</i>			X		
Gabon					
Gambia	X			X	
Georgia	X	X	X	X	X
Germany ^b	X	X	X	X	X
Ghana	X	X	X	X	X
<i>Gibraltar</i>					
Greece ^b	X	X	X	X	X
Grenada					
Guatemala	X	X	X	X	X
Guinea					
Guinea-Bissau					
Guyana		X	X	X	
Haiti	X	X	X		
Holy See ^a					
Honduras	X		X	X	X
Hungary ^b	X	X	X	X	X
Iceland	X	X	X	X	X
India	X	X	X	X	X
Indonesia	X	X	X	X	X
Iran (Islamic Republic of)	X	X	X	X	X
Iraq				X	
Ireland ^b	X	X	X	X	X
Israel	X	X	X	X	X
Italy ^b	X	X	X	X	X
Jamaica	X	X	X	X	X
Japan	X	X	X	X	X
Jordan	X	X	X	X	X
Kazakhstan	X		X	X	X
Kenya			X	X	X
Kiribati					
Kuwait	X		X		
Kyrgyzstan	X	X	X	X	
Lao People's Democratic Republic	X	X	X	X	X
Latvia ^b	X	X	X	X	X
Lebanon	X	X	X	X	X
Lesotho					
Liberia					
Libya					
Liechtenstein ^b					
Lithuania ^b	X	X	X	X	X

<i>Country or territory</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>
Luxembourg ^b	X	X	X	X	X
Madagascar	X	X	X	X	
Malawi					
Malaysia	X	X	X	X	X
Maldives	X			X	X
Mali	X		X	X	
Malta ^b	X	X	X	X	X
Marshall Islands					
Mauritania			X		
Mauritius					
Mexico	X	X	X	X	X
Micronesia (Federated States of)	X				
Monaco				X	X
Mongolia			X	X	X
Montenegro	X	X	X	X	X
<i>Montserrat^a</i>	X	X	X	X	X
Morocco	X	X	X	X	X
Mozambique		X		X	
Myanmar	X	X	X	X	X
Namibia		X		X	
Nauru					
Nepal	X	X			X
Netherlands ^b	X	X	X	X	X
<i>New Caledonia^a</i>	X	X	X	X	
New Zealand	X		X	X	X
Nicaragua	X	X	X	X	X
Niger					
Nigeria	X		X	X	X
Niue					
<i>Norfolk Island^d</i>	X	X	X	X	X
Norway	X	X	X		X
Oman		X	X	X	X
Pakistan	X	X	X	X	X
Palau	X				
Panama	X	X	X	X	X
Papua New Guinea					
Paraguay	X			X	X
Peru	X	X	X	X	
Philippines	X	X	X	X	X
Poland ^b	X	X	X	X	X
Portugal ^b	X	X	X	X	X
Qatar	X				X
Republic of Korea	X	X	X	X	X
Republic of Moldova	X	X	X	X	X

<i>Country or territory</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>
Romania ^b	X	X	X	X	X
Russian Federation	X	X	X	X	X
Rwanda			X		
<i>Saint Helena</i>					
Saint Kitts and Nevis					
Saint Lucia	X	X	X	X	X
Saint Vincent and the Grenadines	X	X	X	X	
Samoa					
San Marino ^g					
Sao Tome and Principe					
Saudi Arabia	X	X	X	X	X
Senegal	X	X	X	X	
Serbia	X			X	X
Seychelles				X	
Sierra Leone					
Singapore	X	X	X	X	X
<i>Sint Maarten</i>					
Slovakia ^b	X	X	X	X	X
Slovenia ^b	X	X	X	X	X
Solomon Islands					
Somalia					
South Africa	X		X	X	X
South Sudan					
Spain ^b	X	X	X	X	X
Sri Lanka	X	X	X	X	X
Sudan		X	X	X	X
Suriname					
Sweden ^b	X	X	X	X	X
Switzerland	X	X	X	X	X
Syrian Arab Republic	X	X	X	X	X
Tajikistan	X		X	X	X
Thailand	X	X	X	X	X
The former Yugoslav Republic of Macedonia					
Timor-Leste					
Togo					
Tonga					
Trinidad and Tobago	X	X	X	X	X
<i>Tristan da Cunha</i>					
Tunisia	X	X	X	X	X
Turkey	X	X	X	X	X
Turkmenistan	X	X	X	X	
<i>Turks and Caicos Islands^a</i>					
Tuvalu					
Uganda	X	X	X		

<i>Country or territory</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>
Ukraine	X		X	X	X
United Arab Emirates	X	X	X	X	X
United Kingdom of Great Britain and Northern Ireland ^b	X	X	X	X	X
United Republic of Tanzania	X	X	X	X	X
United States of America	X	X	X	X	X
Uruguay	X	X	X	X	X
Uzbekistan	X	X	X	X	X
Vanuatu					
Venezuela (Bolivarian Republic of)	X	X	X	X	X
Viet Nam	X	X	X		
<i>Wallis and Futuna Islands^a</i>					
Yemen					
Zambia		X			
Zimbabwe	X	X	X	X	X
Total number of Governments that submitted form D	141	127	137	137	124
Total number of Governments requested to provide information	213	213	213	213	213

^aTerritorial application of the 1988 Convention has been confirmed by the authorities concerned.

^bState member of the European Union.

^cSince 25 October 2013, "Cabo Verde" has replaced "Cape Verde" as the short name used in the United Nations.

^dInformation was provided by Australia.

^eSince 17 May 2016, "Czechia" has replaced "Czech Republic" as the short name used in the United Nations.

^fSince 19 April 2018, "Eswatini" has replaced "Swaziland" as the short name used in the United Nations.

^gThe Holy See and San Marino did not furnish form D separately as their data are included in the report of Italy.

^hLiechtenstein did not furnish form D separately as its data are included in the report of Switzerland.

Annex III

Seizures of substances in Table I and Table II of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988, as reported to the International Narcotics Control Board, 2013–2017

1. Tables A and B below show information on seizures of the substances included in Tables I and II of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988, furnished to the International Narcotics Control Board by Governments in accordance with article 12, paragraph 12, of the Convention.
2. The tables include data on domestic seizures and on seizures effected at points of entry or exit. They do not include reported seizures of substances where it is known that the substances were not intended for the illicit manufacture of drugs (for example, seizures effected on administrative grounds or seizures of ephedrine/pseudoephedrine preparations to be used as stimulants). Stopped shipments are also not included. The information may include data submitted by Governments through means other than form D; in such cases, the sources are duly noted.

Units of measure and conversion factors

3. Units of measure are indicated for every substance. As fractions of full units are not listed in the tables, figures are rounded as necessary.
4. For a variety of reasons, individual quantities of some substances seized are reported to the Board using different units; for instance, one country may report seizures of acetic anhydride in litres, another in kilograms.
5. To enable a proper comparison of collected information, it is important that all data be collated in a standard format. To simplify the necessary standardization process, figures are given in grams or kilograms where the substance is a solid and in litres where the substance (or its most common form) is a liquid.
6. Seizures of solids reported to the Board in litres have not been converted into kilograms and are not included in the tables, as the actual quantity of substance in solution is not known.
7. For seizures of liquids, quantities reported in kilograms have been converted into litres using the following factors:

<i>Substance</i>	<i>Conversion factor (kilograms to litres)^a</i>
Acetic anhydride	0.926
Acetone	1.269
Ethyl ether	1.408
Hydrochloric acid (39.1% solution)	0.833
Isosafrole	0.892
3,4-Methylenedioxyphenyl-2-propanone	0.833
Methyl ethyl ketone	1.242
1-Phenyl-2-propanone	0.985
Piperidine	1.160
Safrole	0.912
Sulphuric acid (concentrated solution)	0.543
Toluene	1.155

^aDerived from density (*The Merck Index* (Rahway, New Jersey, Merck, 1989)).

8. As an example, in order to convert 1,000 kilograms of methyl ethyl ketone into litres, multiply by 1.242, i.e. $1,000 \times 1.242 = 1,242$ litres.
9. For the conversion of gallons to litres, it has been assumed that in Colombia the United States gallon is used, with 3.785 litres to the gallon, and in Myanmar the imperial gallon is used, with 4.546 litres to the gallon.
10. If reported quantities have been converted, the converted figures are listed in the tables in italics.
11. The names of territories appear in italics.
12. A dash (–) signifies that the report did not include data on seizures of the particular substance in the reporting year.
13. A slashed degree symbol (ø) signifies less than the smallest unit of measurement shown for that substance (for example, less than 1 kilogram).
14. Discrepancies may exist between the regional total seizure figures and the world total figures because the actual quantities seized were rounded to whole numbers.

Table A. Seizures of substances in Table I of the 1988 Convention as reported to the International Narcotics Control Board, 2013–2017

Country or territory	Year	Substances																			
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^a (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetone nitrile (APAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^c (kilograms)	Safrole (litres)
AFRICA																					
Benin	2016	-	-	-	-	295	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chad	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Côte d'Ivoire	2013	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kenya	2015	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mali	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Namibia	2014	-	-	-	21	-	-	-	2 100	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 100
Nigeria	2015	-	-	-	785	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	444	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sudan	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
United Republic of Tanzania	2014	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	15	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-
Zambia	2014	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zimbabwe	2013	-	-	-	-	113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	-	-	-	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Regional total	2013	0	0	0	0	114	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2014	0	0	0	95	0	0	0	2 100	0	0	0	0	0	0	0	0	0	0	0	0
	2015	0	0	0	816	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2016	0	0	0	444	295	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 100
	2017	15	0	0	152	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^a (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetone (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
AMERICAS																					
CENTRAL AMERICA AND THE CARIBBEAN																					
Belize	2013	660	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
El Salvador	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Honduras	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Panama	2013	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-
Regional total	2013	660	0	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	1	0	0
	2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NORTH AMERICA																					
Canada	2013	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	2014	0	-	-	65	-	-	-	-	14	-	-	-	-	-	-	-	0	0	-	2
	2015	0	-	-	0	^a	-	0	-	0	-	-	-	-	-	0	-	-	-	^a	0
	2016	-	-	-	639	^a	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
Mexico	2013	7 597	-	-	-	-	-	-	-	-	-	-	-	3 324	-	2 796	-	-	7 197	-	-
	2014	13 368	-	-	-	-	-	-	-	-	-	-	-	1 315	-	5 892	-	-	-	-	-
	2015	3 356	-	-	-	-	-	-	-	-	-	-	-	550	-	16 537	-	-	-	-	-
	2016	2 900	-	-	-	-	-	-	-	-	-	-	-	59	-	7 033	-	-	-	-	-
	2017	8 601	-	-	-	-	-	-	-	-	-	-	-	19 435	-	2 455	-	-	-	-	-

Country or territory	Year	Precursors																			
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^a (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetone nitrile (APAAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
United States of America	2013	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	1 029	-	10	
	2014	0	-	-	0	0	-	-	-	-	-	-	-	-	0	-	-	19	1	-	
	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	210	-	-	
	2016	0	-	-	27	-	-	-	1	3 880	0	0	-	0	-	1 288	0	127	-	3	
	2017	-	-	-	6	-	-	-	-	-	-	1	50	4	-	-	-	195	-	32	
Regional total	2013	7 601	0	0	16	0	0	0	0	0	0	0	3 324	0	2 796	0	0	8 228	0	10	
	2014	13 368	0	0	65	0	0	0	0	14	0	0	1 315	0	5 893	0	1	19	1	2	
	2015	3 356	0	0	1	0	0	0	0	0	0	0	550	0	16 537	0	0	210	0	0	
	2016	2 900	0	0	665	0	0	0	1	3 880	0	0	59	0	7 034	288	1	132	0	3	
	2017	8 601	0	0	6	0	0	0	0	0	0	1	50	19 439	0	2 455	0	0	195	0	32
SOUTH AMERICA																					
Argentina	2013	-	-	-	-	1 ^a	-	-	-	-	-	-	-	-	-	-	2	-	-	-	
	2014	33	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2015	1 044	-	-	47	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	
	2016	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	
	2017	276	-	-	-	-	-	-	-	-	15	-	-	-	-	-	2 650	-	-	-	
Bolivia (Plurinational State of)	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3 058	-	-	-	
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 492	-	-	-	
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	862	-	-	-	
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 001	-	-	-	
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 401	-	-	-	
Brazil	2013	249	-	-	-	-	-	-	-	-	-	-	-	-	-	14 621	-	-	-	-	
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
	2016	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	

<i>Country or territory</i>	<i>Year</i>	<i>Acetic anhydride (litres)</i>	<i>N-Acetylanthranilic acid (kilograms)</i>	<i>4-Anilino-N-phenethylpiperidine (ANPP)^e (kilograms)</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations^a (kilograms)</i>	<i>Ergometrine (grams)</i>	<i>Ergotamine (grams)</i>	<i>Isosafrole (litres)</i>	<i>Lysergic acid (grams)</i>	<i>3,4-Methylenedioxyphenyl-2-propanone (litres)</i>	<i>Norephedrine (Phenylpropanolamine) (kilograms)</i>	<i>N-Phenethyl-4-piperidone (NPP)^e (kilograms)</i>	<i>Phenylacetic acid (kilograms)</i>	<i>alpha-Phenylacetacetoneitrile (APAAN)^b (kilograms)</i>	<i>1-Phenyl-2-propanone (litres)</i>	<i>Piperonal (kilograms)</i>	<i>Potassium permanganate (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations^a (kilograms)</i>	<i>Safrole (litres)</i>
Chile	2015	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colombia	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21 873	-	-	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	166 291	-	-	-
	2015	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57 639	-	-	-
	2016	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	582 540	-	-	-
	2017	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97 889	-	-	-
Ecuador	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-
Paraguay	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3 705	-	-	-
Peru	2013	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 787	-	-	-
	2014	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 735	-	-	-
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-
	2016	2 889	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	248	-	-	-
Venezuela (Bolivarian Republic of)	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 120	-	-	-
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 554	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-
Regional total	2013	250	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	46 046	0	0	0
	2014	48	0	0	24	0	0	0	0	0	0	0	0	0	0	0	0	171 649	0	0	0
	2015	1 052	0	0	47	0	0	0	0	0	0	0	0	0	0	0	0	60 166	0	0	0
	2016	2 901	0	0	250	0	0	0	0	0	1	0	0	0	0	0	0	585 003	0	0	0
	2017	370	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	103 635	0	0	0

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^c (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetone (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
ASIA																					
EAST AND SOUTH-EAST ASIA																					
China ^c	2013	94 948	-	-	11 103	5 718	-	449	-	-	18	-	-	6 552	-	5 434	-	3 521	908	-	-
	2014	22 635	-	-	31 576	3 222	-	-	-	-	33	0	-	49 651	-	3 241	-	2 120	-	-	-
	2015	11 070	0	-	23 480	221	-	-	-	-	0	6	-	3	-	5 407	-	31 550	13	-	-
	2016	56 177	-	-	1 409	3 367	-	-	-	-	376	-	-	-	-	11 639	-	45	-	-	0
China, Hong Kong	2013	-	-	-	41	-	-	-	-	-	-	-	-	-	-	-	-	-	34	27 ^a	-
	2016	-	-	-	43	^a	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
China, Macao	2014	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	0	^a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia	2013	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	257
	2014	-	-	-	0	^a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	^a	-
	2016	-	-	-	-	102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-
Japan	2013	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	0	-
	2017	-	7 647	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Lao People's Democratic Republic	2013	-	-	-	-	3 ^a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaysia	2013	-	-	-	66	90	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-
	2014	-	-	-	-	33	-	-	-	-	-	-	-	-	-	-	-	1	287	112	-
	2015	-	-	-	75	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-
	2016	-	-	-	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	262	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^a (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetoneitrile (APAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^c (kilograms)	Safrole (litres)
Myanmar	2013	-	-	-	-	133	-	-	-	-	-	-	-	95	-	-	-	-	-	3 581	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4 800	-	-	-	-	-
	2015	60	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	16	-	-	534	-	-	-	-	-	-	-	-	-	-	-	-	-	181	-	-
	2017	1 318	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	421	-
Philippines	2013	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	609	-	-
	2014	-	-	-	510	-	-	-	-	-	-	0	-	-	-	-	0	-	-	-	-
	2015	-	-	-	50	-	-	-	-	-	-	0	-	-	-	-	-	-	2	-	-
	2016	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	209	-	-
Thailand	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	2016	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	3 829	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 153	-
Viet Nam	2013	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-
	2014	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-
Regional total	2013	94 948	0	0	11 211	5 950	0	449	0	0	18	0	0	6 647	0	5 434	0	3 521	1 551	3 718	257
	2014	22 635	0	0	32 095	3 255	0	0	0	0	33	0	0	49 651	0	8 041	0	2 121	309	118	0
	2015	11 130	0	0	23 604	221	0	0	0	0	0	6	0	3	0	5 407	0	31 550	77	3	0
	2016	56 193	0	0	2 056	3 469	0	0	0	0	376	0	0	0	0	11 639	0	45	181	3 829	0
	2017	1 318	7 647	0	264	0	0	0	0	0	0	0	0	0	0	0	1	0	644	1 153	0

Country or territory	Year	Acetic anhydride (litres)	N-Acetylthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^d (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetone (APAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
SOUTH ASIA																					
India	2013	242	-	-	707	-	-	-	-	-	-	-	-	-	-	-	-	-	5 098	^a	-
	2014	100	-	-	654	-	-	-	-	-	-	-	-	-	-	78	-	-	-	676	-
	2015	4	-	-	97	^a	-	-	-	472	43	-	-	-	-	-	-	-	730	^a	-
	2016	2 464	-	-	-	21 179	-	-	-	13	-	-	-	-	-	-	-	-	-	155	-
	2017	25	-	-	-	1 120	-	-	-	349	-	-	-	-	-	-	-	-	-	1 869	-
Regional total	2013	242	0	0	707	0	0	0	0	0	0	0	0	0	0	0	0	0	5 098	0	0
	2014	100	0	0	654	0	0	0	0	0	0	0	0	0	0	78	0	0	0	676	0
	2015	4	0	0	97	0	0	0	0	472	43	0	0	0	0	0	0	0	730	0	0
	2016	2 464	0	0	0	21 179	0	0	0	13	0	0	0	0	0	0	0	0	0	155	0
	2017	25	0	0	0	1 120	0	0	0	349	0	0	0	0	0	0	0	0	0	1 869	0
WEST ASIA																					
Afghanistan	2013	14 212	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	7 751	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	3 761	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	10 439	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-
	2017	37 715	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Armenia	2013	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
Georgia	2016	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2017	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-
Iran (Islamic Republic of)	2013	16 501	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	18 520	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	22 627	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Country or territory	Year	Substances																		
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^a (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetoneitrile (APAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)
Jordan	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	3 260	-	-	-	-	-
Kazakhstan	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13 401	-	-	-
Lebanon	2013	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	-	-	-	-	a	-	-	-	-	-	-	-	-	-	-	-	-	-	a
	2015	-	-	-	-	-	-	-	-	-	-	-	-	16 082	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pakistan	2013	15 480	-	-	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	185	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	5 319	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	40 000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	3 918	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	3 918	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 600	-	-	-
Turkey	2013	14 672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	854	-	-	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	4 402	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	1 588	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	23 238	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uzbekistan	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	-	-	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32 684	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
	2017	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
	2017	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
Regional total	2013	60 866	0	0	54	0	0	0	0	0	0	0	0	0	0	0	1 760	0	0	0
	2014	8 790	0	0	68	0	0	0	0	0	0	0	0	0	0	0	52	0	0	0
	2015	13 481	0	0	0	0	0	0	0	0	0	0	0	16 082	0	0	46 085	0	0	0
	2016	70 547	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16	0	0
	2017	87 518	0	0	0	0	0	0	0	0	0	0	0	0	0	3 260	0	4	0	0
	2017	87 518	0	0	0	0	0	0	0	0	0	0	0	0	0	3 260	0	4	0	0

Country or territory	Year	Acetic anhydride (litres)	N-Acetylthranilic acid (kilograms)	4-Amilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^d (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetone nitrile (APAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
EUROPE																					
STATES NOT MEMBERS OF THE EUROPEAN UNION																					
Belarus	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2016	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2017	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-
Iceland	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
Republic of Moldova	2013	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	-
	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0	a	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	6
Norway	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-
	2015	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Russian Federation	2013	8	-	-	2	-	-	-	-	83	-	-	-	-	-	30	-	-	-	-	-
	2014	17	-	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	0	-
	2015	47	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2016	6	-	-	3	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-
	2017	19	-	-	-	3	-	-	-	-	-	-	-	-	-	1	-	-	0	-	-

Country or territory	Year	Substances																			
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^a (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetoneitrile (APAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^o (kilograms)	Safrole (litres)
Switzerland	2014	-	-	-	-	^a	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ukraine	2013	1 664	-	-	-	51	-	-	-	-	0	-	-	-	-	-	225	-	2 991	-	
	2015	57	-	-	-	0	-	-	-	-	0	-	25	-	-	0	10	0	47	0	
	2016	97	-	-	-	253	-	-	-	-	0	-	-	-	430	-	14	0	2	-	
	2017	310	-	-	5	0	-	-	-	-	-	-	-	-	1	-	12	0	6	-	
Regional total	2013	1 673	0	0	2	52	0	0	0	83	0	0	0	0	30	0	225	0	2 992	0	
	2014	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
	2015	104	0	0	0	1	0	0	0	0	0	0	25	0	0	0	10	0	47	0	
	2016	103	0	0	3	253	0	0	0	0	0	0	0	0	440	0	14	0	3	0	
	2017	328	0	0	5	3	0	0	0	0	0	0	0	0	2	0	12	0	6	6	

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Austria	2013	2	-	-	-	-	-	-	-	104	-	-	-	-	-	-	1	-	-	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
	2015	2 037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
Belgium	2013	-	-	-	0	-	-	-	-	2 781	-	-	-	-	15	-	-	-	-	-
	2014	-	-	-	2	-	-	-	-	5	-	-	-	122	25	-	-	-	-	-
	2015	-	-	-	-	-	-	-	-	-	-	-	-	637	435	-	-	-	-	1
	2016	-	-	-	3	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-
	2017	1 836	-	-	4	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Amilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^d (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetone nitrile (APAAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
Bulgaria	2013	-	-	-	-	-	-	-	-	-	-	-	-	97	-	-	-	-	-	108	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	1 980	-	-	-	-	841	-
	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	32	66	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2017	10 623	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Croatia	2013	-	-	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-
	2014	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
Czechia ^d	2013	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	64	25	-
	2014	-	-	-	14	2	-	-	-	-	-	-	-	-	-	-	-	-	12	351	-
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	-
	2016	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	20	26	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	28	-
Estonia	2013	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-
	2014	0	-	-	-	0	-	-	-	-	-	-	-	100	5	-	-	-	-	-	-
	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-
	2017	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
Finland	2013	-	-	-	-	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	-	-	-	-	2	-	-	-	-	-	-	-	-	-	0	0	-	-	0	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0	0	-	0	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
France	2013	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-
	2014	-	-	-	15	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2016	-	-	-	11	0	-	-	-	500	888	-	-	-	-	-	-	-	-	-	-

Country or territory	Year	Substances																			
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^a (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetone (APAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
Germany	2013	-	-	-	0	^a	-	-	-	-	-	-	-	-	0	-	1	-	^a	-	
	2014	-	-	-	0	0	-	-	-	-	-	-	-	5 105	2	-	0	-	-	-	
	2015	1	-	-	4	-	-	-	-	-	-	-	-	38	2	0	0	0	^a	-	
	2016	-	-	-	15	-	-	200	-	-	-	-	-	200	-	-	-	-	-	-	-
	2017	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greece	2013	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hungary	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
	2014	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	-	-	-	-	0	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-
	2016	-	-	-	-	^a	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-
	2017	-	-	-	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ireland	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-
	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	7	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Latvia	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
Lithuania	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	13
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	690	-	-	-	-	-	-
	2015	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	7	0	-	-	-	-	-	-
Netherlands	2013	-	-	-	-	-	-	-	10	112	-	-	-	-	-	-	80	-	-	13 825	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	3 090	428	5	-	-	2	-	-
	2015	-	-	-	-	-	-	-	-	507	-	-	258	710	525	45	26	-	-	-	2
	2016	75	-	-	-	-	-	-	-	148	-	-	-	393	22	1	-	-	-	-	61
	2017	6 953	-	-	3	-	-	-	-	5 397	-	-	-	59	981	10	-	8	-	-	2 970

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^d (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetoacetonitrile (APAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
Poland	2013	0	0	-	10	-	-	-	-	-	-	-	-	-	-	1	-	5	0	-	-
	2014	4	-	-	0	-	-	-	-	-	-	-	-	-	611	1 472	-	-	0	-	-
	2015	-	-	-	1	-	-	-	-	-	-	-	-	-	31	6 920	-	-	-	35	-
	2016	-	-	-	-	26	-	-	-	-	-	-	-	-	-	107	-	-	-	-	2
	2017	1 001	-	-	-	-	-	-	-	-	-	-	-	-	5 000	112	-	-	-	-	-
Portugal	2013	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	a	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Romania	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-
	2014	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-
Slovakia	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	a
	2014	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	11
	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	1 000	0	-	-
	2016	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Slovenia	2013	-	-	-	0	-	-	-	-	912	-	-	-	-	-	-	-	-	0	-	-
Spain	2013	9 497	-	-	-	-	-	0	-	-	-	-	-	-	-	-	1 400	5 926	-	-	-
	2014	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	1	-	-	2	-	-	-	-	-	-	-	-	2	122	-	-	-	-	-	-
	2016	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	27	5	-	-	-
Sweden	2013	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2015	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	-	a	-	-	-	-	-	-	-	-	-	7	-	-	-	0	-
	2017	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	0	-	-	0	-

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^a (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetoneitrile (APAAN) ^b (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
United Kingdom of Great Britain and Northern Ireland	2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	a	-
	2016	-	-	-	29	a	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-	-	9	21	-	-	-	594	-	-	-	-	-
Regional total	2013	11 171	1	0	15	653	0	1	10	83	3 910	0	0	97	0	61	1 405	6 240	64	3 125	13 840
	2014	131	0	0	31	7	0	0	0	0	5	0	0	100	11 062	2 640	5	1	13	1 206	0
	2015	2 144	0	0	7	3	0	0	0	0	507	0	0	286	1 537	7 896	45	1 036	32	225	3
	2016	178	0	0	67	283	0	200	0	500	1 056	0	0	0	597	579	1	22	21	31	65
	2017	20 741	0	0	30	11	0	0	0	0	5 406	21	0	0	5 066	1 727	37	18	13	34	2 975
OCEANIA																					
Australia	2013	-	-	-	1 253	-	-	207	-	523	-	1	-	0	-	1	0	-	629	-	11
	2014	-	-	-	457	-	-	57	0	0	20	0	-	0	-	0	0	-	11	-	184
	2015	-	-	-	457	-	-	281	-	0	139	12	-	1	-	-	0	-	72	-	73
	2016	0	-	-	1 123	-	-	290	-	804	0	-	-	-	-	-	-	-	1 046	-	0
	2017	-	-	-	5 925	-	-	450	-	3 878	4	250	-	225	-	-	10	-	142	-	-
New Zealand	2013	0	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	691 ^a	-
	2015	3	-	-	952	-	-	-	-	-	-	-	-	-	-	-	-	0	61	-	-
	2016	0	-	-	1 228	-	-	-	-	-	-	-	-	-	-	-	-	0	-	9	-
	2017	-	-	-	562	0	-	-	-	-	-	-	-	-	-	-	-	-	25	0	-
Regional total	2013	0	0	0	1 253	3	0	207	0	523	0	1	0	0	0	1	0	0	629	691	11
	2014	0	0	0	457	0	0	57	0	0	20	0	0	0	0	1	0	0	11	0	184
	2015	3	0	0	1 409	0	0	281	0	0	139	12	0	1	0	0	1	0	133	0	73
	2016	1	0	0	2 352	0	0	290	0	804	0	0	0	0	0	0	0	0	1 046	9	0
	2017	0	0	0	6 487	0	0	450	0	3 878	4	250	0	225	0	0	10	0	167	0	0

Country or territory	Year	Seizures of precursors (kilograms)																			
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) ^e (kilograms)	Ephedrine (kilograms)	Ephedrine preparations ^a (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) ^e (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetone (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations ^a (kilograms)	Safrole (litres)
World total	2013	175 739	1	0	13 256	6 721	0	657	10	606	3 927	23	0	10 068	8 292	1 405	57 567	15 571	7 534	14 117	
	2014	45 071	0	0	33 491	3 261	0	57	2 100	14	58	0	0	51 066	11 062	16 653	5	173 824	351	2 002	185
	2015	31 169	0	0	25 982	224	0	281	0	472	689	18	0	16 922	1 537	29 840	46	138 837	1 182	228	77
	2016	135 184	0	0	5 834	25 227	0	490	1	5 198	1 434	0	0	59	597	19 252	289	585 072	1 395	4 024	2 169
	2017	118 588	7 647	0	6 938	1 131	0	450	0	4 227	5 425	272	50	19 664	5 066	7 442	48	102 997	1 019	3 057	3 007

^aSeizures of ephedrine and pseudoephedrine reported to the Board in consumption units (such as tablets and doses) have not been converted into kilograms, as the actual quantity of ephedrine and pseudoephedrine is not known. The countries and territories listed in the table below have reported seizures of preparations containing ephedrine and/or pseudoephedrine quantified in terms of consumption units.

Country	Year	Ephedrine preparations (units)	Pseudoephedrine preparations (units)
Argentina	2013	34	–
Canada	2015	30 433	907
	2016	9 757 657	45
China, Hong Kong	2013	–	656 271
Germany	2013	4 034	78
	2015	–	1 779
Hungary	2016	21	–
India	2013	–	31 419 376
	2015	550	3 342 792
Indonesia	2014	17	–
	2015	–	60
Lao People's Democratic Republic	2013	21 800	–
Lebanon	2014	47	7 662

<i>Country</i>	<i>Year</i>	<i>Ephedrine preparations (units)</i>	<i>Pseudoephedrine preparations (units)</i>
New Zealand	2013	6 956	5 073
Portugal	2016	–	2
Republic of Moldova	2014	–	60
	2015	–	60
	2016	–	60
	2017	–	60
Slovakia	2013	–	16 128
Sweden	2016	6 363	–
Switzerland	2014	185	–
Thailand	2013	–	302 630
United Kingdom	2013	–	1 000
	2016	2 350	–

^bIncluded in Table I of the 1988 Convention, effective 6 October 2014.

^cFor statistical purposes, the data for China do not include those for Hong Kong, China, or Macao, China.

^dSince 17 May 2016, “Czechia” has replaced “Czech Republic” as the short name used in the United Nations.

^eIncluded in Table I of the 1988 Convention, effective 18 October 2017.

Table B. Seizures of substances in Table II of the 1988 Convention as reported to the International Narcotics Control Board, 2013–2017

<i>Country or territory</i>	<i>Year</i>	<i>Acetone (litres)</i>	<i>Anthranilic acid (kilograms)</i>	<i>Ethyl ether (litres)</i>	<i>Hydrochloric acid (litres)</i>	<i>Methyl ethyl ketone (litres)</i>	<i>Piperidine (litres)</i>	<i>Sulphuric acid (litres)</i>	<i>Toluene (litres)</i>
AFRICA									
Namibia	2016	-	-	-	-	-	-	-	47 355
Nigeria	2015	-	-	-	-	-	-	-	0
	2016	979	-	-	3	-	-	-	785
United Republic of Tanzania	2017	25	-	173	293	20	-	730	30
Regional total	2013	0	0	0	0	0	0	0	0
	2014	0	0	0	0	0	0	0	0
	2015	0	0	0	0	0	0	0	0
	2016	979	0	0	3	0	0	0	48 140
	2017	25	0	173	293	20	0	730	30
AMERICAS									
CENTRAL AMERICA AND THE CARIBBEAN									
Guatemala	2017	4	-	-	-	-	-	-	-
Honduras	2016	22	-	-	8	-	-	1	-
Regional total	2013	0	0	0	0	0	0	0	0
	2014	0	0	0	0	0	0	0	0
	2015	0	0	0	0	0	0	0	0
	2016	22	0	0	8	0	0	1	0
	2017	4	0	0	0	0	0	0	0
NORTH AMERICA									
Canada	2013	569	-	-	48	-	-	2	981
	2014	940	-	-	219	-	-	153	645
	2015	0	0	-	0	0	-	0	-
	2016	215	-	-	317	-	-	41	246

<i>Country or territory</i>	<i>Year</i>	<i>Acetone (litres)</i>	<i>Anthranilic acid (kilograms)</i>	<i>Ethyl ether (litres)</i>	<i>Hydrochloric acid (litres)</i>	<i>Methyl ethyl ketone (litres)</i>	<i>Piperidine (litres)</i>	<i>Sulphuric acid (litres)</i>	<i>Toluene (litres)</i>
Mexico	2013	6 901	-	28 001	14 207	94	-	439	12 333
	2014	2 402	-	0	8 446	281	-	1 406	4 324
	2015	8 117	-	-	188 256	184	-	4 508	26 643
	2016	21 035	-	-	26 573	89	-	2 502	48 172
	2017	25 426	-	404	81 408	40	-	2 290	93 139
United States of America	2013	2 457	-	18	1 681	11	57	1 930	102
	2014	4 477	-	277	1 326	11	57	1	72
	2015	3 810	-	168	1 325	18	-	1 244	41
	2016	121 580	-	833	105 991	3	0	-	-
	2017	636	-	224	335	4	121	271	56
Regional total	2013	9 926	0	28 019	15 936	104	57	2 371	13 415
	2014	7 819	0	278	9 991	292	57	1 560	5 041
	2015	11 927	0	168	189 581	202	0	5 752	26 684
	2016	142 830	0	833	132 881	92	0	2 543	48 418
	2017	26 062	0	628	81 743	44	121	2 561	93 195

SOUTH AMERICA

Argentina	2013	2 768	-	104	165	3	-	202	-
	2014	67	-	77	24 677	-	-	50	-
	2015	8 001	-	72	54 250	12	-	4 145	71 478
	2016	20 599	-	10	11 989	4 680	-	1 431	400
	2017	19 834	-	4	231	1 330	-	4 028	1 403
Bolivia (Plurinational State of)	2013	99 315	-	-	24 839	57	-	67 929	140
	2014	18 830	-	1 112	5 700	-	-	56 283	126
	2015	45 869	-	12 309	5 722	-	-	51 837	160
	2016	32 937	-	14 570	25 832	245	-	47 795	-
	2017	-	-	-	18 126	-	-	40 817	-
Brazil	2013	2 491	-	58	5 948	-	-	698	-
	2014	154	-	-	15 319	-	-	399	-
	2015	1 081	-	313	374 679	-	-	317 998	-
	2016	421	-	1	1 210	-	-	2 529	3 011
	2017	201	-	1	107	-	-	3	200

<i>Country or territory</i>	<i>Year</i>	<i>Acetone (litres)</i>	<i>Anthranilic acid (kilograms)</i>	<i>Ethyl ether (litres)</i>	<i>Hydrochloric acid (litres)</i>	<i>Methyl ethyl ketone (litres)</i>	<i>Piperidine (litres)</i>	<i>Sulphuric acid (litres)</i>	<i>Toluene (litres)</i>
Chile	2013	2	-	-	144	-	-	63 610	-
	2014	25	-	4	226	-	-	233	-
	2015	0	-	-	142	14	-	196	0
	2016	2	-	-	95	-	-	73	-
	2017	1	-	-	1 278	-	-	234	-
Colombia	2013	482 063	-	2 286	144 686	3 406	-	1 060 578	765
	2014	456 643	-	2 117	75 058	6 155	-	276 004	191 390
	2015	613 920	-	11 697	211 090	172	-	282 853	56 221
	2016	946 102	-	927	208 676	22 807	-	504 970	379 495
	2017	1 091 434	-	27	98 380	16 956	-	411 933	106 710
Ecuador	2013	-	-	-	104	1 420	-	1 625	-
	2014	-	-	-	154	-	-	708	-
	2015	-	-	-	11	-	-	2 642	-
	2016	-	-	-	40 927	-	-	4 831	-
	2017	-	-	-	-	24	-	1 400	-
Paraguay	2013	-	-	-	2 019	-	-	6 960	-
Peru	2013	86 313	-	128	73 200	157	-	87 675	-
	2014	83 006	-	4	58 907	1 225	-	87 305	3 128
	2015	55 229	-	-	9 904	-	-	16 576	-
	2016	114 318	-	-	49 203	976	-	68 354	1 795
Uruguay	2016	2	-	-	-	-	-	-	-
Venezuela (Bolivarian Republic of)	2014	27 598	-	-	1 061	99	-	831	301
	2015	203 824	-	-	19 318	-	-	10 411	10 666
	2016	2 018	-	-	2 948	75	-	18 726	1 982
	2017	28 400	-	-	21 108	249	-	15 331	25
Regional total	2013	672 952	0	2 577	251 104	5 043	0	1 289 277	905
	2014	586 323	0	3 313	181 101	7 479	0	421 813	194 946
	2015	927 924	0	24 391	675 116	198	0	686 659	138 525
	2016	1 116 399	0	15 509	340 881	28 783	0	648 708	386 683
	2017	1 147 538	0	31	139 230	18 559	0	473 745	108 338

Country or territory	Year	Acetone (litres)	Anthranilic acid (kilograms)	Ethyl ether (litres)	Hydrochloric acid (litres)	Methyl ethyl ketone (litres)	Piperidine (litres)	Sulphuric acid (litres)	Toluene (litres)
ASIA									
EAST AND SOUTH-EAST ASIA									
China ^a	2013	351 870	490 302	12 204	1 627 816	1 906	2	1 297 043	221 026
	2014	139 171	816	7 918	1 659 718	640	-	679 966	290 917
	2015	9 768	9 575	909	565 575	727	-	177 115	91 804
	2016	32 658	2	1 412	483 284	-	-	75 212	188 454
China, Hong Kong	2016	3	-	-	-	-	-	-	-
Indonesia	2013	0	-	-	-	-	-	-	-
	2014	0	-	-	2 376	-	-	1 015	506
	2015	20	-	-	29	-	-	63	19
	2016	11	-	-	30	-	-	14	6
	2017	5	-	-	0	-	-	0	0
Malaysia	2013	85	-	9	219	-	-	-	25
	2014	139	-	13	779	-	-	-	153
	2015	194	-	3	283	-	-	-	513
	2016	-	-	3	74	-	-	-	875
	2017	173	-	5	215	-	-	-	-
Myanmar	2013	-	-	600	145	-	-	924	-
	2014	193 922	-	-	1 687 325	-	-	6 716 899	2 452 409
	2016	1 238	-	250	3 495	-	-	28 476	-
	2017	-	-	-	106 720	-	-	11 035	-
Philippines	2013	-	-	-	-	-	-	10	-
	2014	0	-	-	0	-	-	-	640
	2015	217	-	-	283	-	-	5	1 293
	2016	221	-	-	200	-	-	2	55
	2017	-	-	-	46	0	-	23	514
Singapore	2014	20	-	-	-	-	-	-	-
	2016	0	-	-	-	2	-	-	-
Thailand	2013	-	-	-	450	-	-	-	-

<i>Country or territory</i>	<i>Year</i>	<i>Acetone (litres)</i>	<i>Anthranilic acid (kilograms)</i>	<i>Ethyl ether (litres)</i>	<i>Hydrochloric acid (litres)</i>	<i>Methyl ethyl ketone (litres)</i>	<i>Piperidine (litres)</i>	<i>Sulphuric acid (litres)</i>	<i>Toluene (litres)</i>
Regional total	2013	351 956	490 302	12 813	1 628 630	1 906	2	1 297 977	221 051
	2014	333 253	816	7 931	3 350 198	640	0	7 397 880	2 744 624
	2015	10 199	9 575	911	566 170	727	0	177 183	93 629
	2016	34 131	2	1 665	487 083	2	0	103 705	189 390
	2017	177	0	5	106 981	0	0	11 058	514
SOUTH ASIA									
India	2014	-	-	-	-	110 364	-	-	-
	2015	-	-	-	-	32	-	-	-
Regional total	2013	0	0	0	0	0	0	0	0
	2014	0	0	0	0	110 364	0	0	0
	2015	0	0	0	0	32	0	0	0
	2016	0	0	0	0	0	0	0	0
	2017	0	0	0	0	0	0	0	0
WEST ASIA									
Afghanistan	2013	174	-	-	4 705	-	-	-	-
	2014	-	-	-	5 317	-	-	19 075	25
	2015	-	-	-	-	-	-	15 900	363
	2016	502	-	-	269	-	-	48	450
	2017	-	-	-	2 260	-	-	-	-
Armenia	2013	-	-	0	0	-	-	-	-
	2014	-	-	0	0	-	-	-	-
	2015	0	-	-	0	-	-	0	0
	2016	0	-	-	0	-	-	-	-
	2017	-	-	-	0	-	-	0	-
Jordan	2016	-	-	7 500	-	-	-	30	-
Kazakhstan	2016	-	-	-	1	-	-	6	-
	2017	0	-	-	1	-	-	4	-

<i>Country or territory</i>	<i>Year</i>	<i>Acetone (litres)</i>	<i>Anthranilic acid (kilograms)</i>	<i>Ethyl ether (litres)</i>	<i>Hydrochloric acid (litres)</i>	<i>Methyl ethyl ketone (litres)</i>	<i>Piperidine (litres)</i>	<i>Sulphuric acid (litres)</i>	<i>Toluene (litres)</i>
Kyrgyzstan	2013	-	-	-	-	-	-	4 386	-
	2014	-	-	-	535	-	-	12 756	-
	2015	-	-	-	404	-	-	8 144	-
	2016	-	-	-	11	-	-	1 926	-
Lebanon	2014	32	-	43	10	-	-	-	-
	2016	-	-	240	1	-	-	-	-
	2017	-	-	10	-	-	-	-	-
Pakistan	2013	-	-	-	925	-	-	326	-
	2014	-	-	-	9 996	-	-	27 367	-
	2015	-	-	-	30	-	-	-	-
	2016	-	-	-	-	-	-	2 835	-
	2017	715	-	-	4 130	130	-	50 595	580
Qatar	2013	565	-	-	407 363	-	0	443 814	597
Tajikistan	2016	-	-	-	-	-	-	20 064	-
	2017	-	-	-	-	-	-	300	-
Uzbekistan	2014	-	-	-	-	-	-	1 610	-
	2015	10 500	-	-	-	-	-	7 800	-
	2016	2	-	-	-	-	-	-	-
	2017	23	-	-	-	-	-	-	-
Regional total	2013	739	0	0	412 993	0	0	448 526	597
	2014	32	0	43	15 859	0	0	60 809	25
	2015	10 500	0	0	435	0	0	31 844	363
	2016	504	0	240	282	0	0	24 879	450
	2017	999	0	10	6 391	130	0	50 898	580

EUROPE

STATES NOT MEMBERS OF THE EUROPEAN UNION

Belarus	2013	-	-	-	-	-	-	10 751	-
	2014	94	-	-	-	-	-	-	-
	2015	2 931	-	-	16 329	-	-	-	1 104
	2016	-	-	-	-	-	-	2 180	-
	2017	-	-	-	-	-	23 824	-	-

<i>Country or territory</i>	<i>Year</i>	<i>Acetone (litres)</i>	<i>Anthranilic acid (kilograms)</i>	<i>Ethyl ether (litres)</i>	<i>Hydrochloric acid (litres)</i>	<i>Methyl ethyl ketone (litres)</i>	<i>Piperidine (litres)</i>	<i>Sulphuric acid (litres)</i>	<i>Toluene (litres)</i>
Republic of Moldova	2015	-	-	-	2	-	-	0	-
	2017	-	-	-	0	-	-	-	-
Norway	2013	0	-	-	0	-	-	-	-
	2015	-	-	-	-	-	-	-	0
Russian Federation	2013	-	-	-	5	-	-	15	-
	2014	-	-	-	1	-	-	7	-
	2015	-	-	-	1	-	-	14	-
	2017	17	-	-	143	-	-	4	-
Ukraine	2013	1 163	-	-	3 053	-	-	631	602
	2015	4 275	-	-	182	-	-	35	24 180
	2016	113	-	-	142	-	-	10	12 097
	2017	92	-	-	354	-	-	1 220	24
Regional total	2013	1 163	0	0	3 058	0	0	11 397	602
	2014	94	0	0	1	0	0	7	0
	2015	7 206	0	0	16 514	0	0	49	25 284
	2016	113	0	0	142	0	0	2 189	12 097
	2017	109	0	0	497	23 824	0	1 224	24

STATES MEMBERS OF THE EUROPEAN UNION

Austria	2013	3	-	0	9	-	-	-	6
	2014	0	-	-	18	-	-	121	73
	2015	7	-	-	9	-	-	5	4
	2016	1	-	-	1	-	-	0	4
	2017	1	-	-	12	-	-	0	4
Bulgaria	2013	-	-	-	9	-	-	2	12
Cyprus	2014	-	-	-	0	-	-	-	-
Czechia ^b	2014	1 380	-	-	822	-	-	-	1 571
	2016	-	-	-	5	-	-	222	9
	2017	159	-	-	346	-	-	-	3 943

<i>Country or territory</i>	<i>Year</i>	<i>Acetone (litres)</i>	<i>Anthranilic acid (kilograms)</i>	<i>Ethyl ether (litres)</i>	<i>Hydrochloric acid (litres)</i>	<i>Methyl ethyl ketone (litres)</i>	<i>Piperidine (litres)</i>	<i>Sulphuric acid (litres)</i>	<i>Toluene (litres)</i>
Estonia	2013	-	-	-	1	-	-	0	-
	2015	-	-	-	0	-	-	0	-
	2016	0	-	-	0	-	-	1	-
	2017	3	-	-	0	-	-	-	-
Germany	2013	12	-	0	15	0	-	48	20
	2014	10	-	-	6	-	-	27	17
	2015	18	-	-	6	-	-	32	2
	2016	20	-	-	11	-	-	4	-
Hungary	2013	75	-	2	-	-	-	0	-
	2014	12	-	-	0	-	-	0	-
	2015	26	-	-	-	-	-	-	23
	2016	2	-	-	-	-	-	-	-
	2017	17	-	1	-	-	-	3	1
Italy	2017	-	-	-	-	-	-	-	110
Lithuania	2015	-	-	2	-	-	-	-	-
Netherlands	2013	-	-	-	19 988	-	-	8 165	1
	2014	8 510	-	-	13 825	-	-	6 555	-
	2015	20 887	-	812	20 266	409	-	28 265	465
	2016	28 074	-	145	40 935	-	-	8 748	1 098
	2017	9 272	-	140	29 013	2 858	-	4 433	25
Poland	2013	-	-	-	40	-	-	1 436	-
	2014	130	-	-	8	-	-	11	196
	2015	-	-	-	121	-	-	57	7
	2016	8	-	-	104	-	-	440	23
	2017	315	-	-	157	-	-	57	147
Portugal	2013	3	-	-	2	-	-	1	-
	2015	64	-	5	9	-	-	-	-
	2016	-	-	-	0	-	-	-	-
	2017	3	-	-	1	-	-	-	-
Romania	2016	4	-	-	-	-	-	-	-
	2017	0	-	-	-	-	-	-	-

<i>Country or territory</i>	<i>Year</i>	<i>Acetone (litres)</i>	<i>Anthranilic acid (kilograms)</i>	<i>Ethyl ether (litres)</i>	<i>Hydrochloric acid (litres)</i>	<i>Methyl ethyl ketone (litres)</i>	<i>Piperidine (litres)</i>	<i>Sulphuric acid (litres)</i>	<i>Toluene (litres)</i>
Slovakia	2013	-	-	-	8	-	-	-	6
	2014	0	-	1	10	-	-	3	18
	2015	-	-	-	1	-	-	-	43
	2016	-	-	-	4	-	-	-	83
	2017	-	-	-	61	-	-	-	19
Spain	2013	1 190	-	297	490	2 197	-	1 086 979	11 511 987
	2014	85	-	20	159	1	-	1	2
	2015	941	-	78	4 412	1 061	-	444	1
	2016	1 610	-	133	1 077	101	-	569	-
	2017	49	-	54	28	1 585	0	124	466
Sweden	2016	10	-	-	-	-	-	-	-
United Kingdom of Great Britain and Northern Ireland	2013	-	-	-	-	-	-	20	-
	2016	-	0	-	-	-	-	-	-
	2017	-	-	42	-	3	-	-	-
Regional total	2013	2 447	0	299	23 621	2 197	0	1 108 049	11 512 633
	2014	10 221	0	21	14 851	1	0	6 724	1 878
	2015	29 148	0	897	41 338	1 470	0	28 851	25 829
	2016	29 842	0	278	42 280	101	0	12 174	13 314
	2017	9 929	0	237	30 116	28 270	0	5 841	4 739
OCEANIA									
Australia	2015	-	2	-	-	-	-	-	-
	2016	-	1	-	-	-	0	-	-
	2017	-	-	-	-	-	0	-	-
New Zealand	2013	108	-	-	263	13	-	74	835
	2015	45	-	-	313	-	-	46	140
	2016	71	-	-	167	-	-	6	77
	2017	117	-	-	118	-	-	32	27

<i>Country or territory</i>	<i>Year</i>	<i>Acetone (litres)</i>	<i>Anthranilic acid (kilograms)</i>	<i>Ethyl ether (litres)</i>	<i>Hydrochloric acid (litres)</i>	<i>Methyl ethyl ketone (litres)</i>	<i>Piperidine (litres)</i>	<i>Sulphuric acid (litres)</i>	<i>Toluene (litres)</i>
Regional total	2013	108	0	0	263	13	0	74	835
	2014	0	0	0	0	0	0	0	0
	2015	45	2	0	313	0	0	46	140
	2016	71	1	0	167	0	0	6	77
	2017	117	0	0	118	0	0	32	27
World total	2013	1 038 128	490 302	43 708	2 332 546	9 264	59	4 146 274	11 749 436
	2014	937 648	816	11 585	3 572 000	118 776	57	7 888 787	2 946 513
	2015	989 743	9 577	26 368	1 472 951	2 628	0	930 335	285 170
	2016	1 324 777	3	18 525	1 003 584	28 978	0	792 015	686 472
	2017	1 184 851	1	1 084	364 871	47 023	121	544 866	207 423

^aFor statistical purposes, the data for China do not include those for Hong Kong, China, and Macao, China.

^bSince 17 May 2016, "Czechia" has replaced "Czech Republic" as the short name used in the United Nations.

Country or territory	2013		2014		2015		2016		2017	
	Trade	Uses and/or requirements	Trade	Uses and/or requirements	Trade	Uses and/or requirements	Trade	Uses and/or requirements	Trade	Uses and/or requirements
Iran (Islamic Republic of)	X	X	X	X	X	X	X		X	
Iraq							X	X		
Ireland ^a	X	X	X	X	X	X	X	X	X	X
Israel	X	X	X	X	X	X	X	X	X	X
Italy ^a	X	X	X	X	X	X	X	X	X	X
Jamaica	X	X	X	X	X	X	X	X	X	X
Japan	X	X	X	X	X	X	X	X	X	X
Jordan	X	X	X	X	X	X	X	X	X	X
Kazakhstan	X	X			X	X	X	X	X	X
Kenya					X	X	X	X	X	X
Kiribati										
Kuwait	X	X			X					
Kyrgyzstan	X	X	X	X	X	X	X	X		
Lao People's Democratic Republic	X	X	X		X		X		X	X
Latvia ^a	X	X	X	X	X	X	X	X	X	X
Lebanon	X	X	X	X	X	X	X	X	X	X
Lesotho				X						
Liberia										
Libya										
Liechtenstein ^f										
Lithuania ^a	X	X	X	X	X	X	X	X	X	X
Luxembourg ^a										
Madagascar	X	X	X	X	X	X	X	X		
Malawi				X						
Malaysia	X	X	X	X	X	X	X	X	X	X
Maldives	X	X					X	X	X	X
Mali	X	X								
Malta ^a	X	X	X	X	X	X	X	X	X	X
Marshall Islands										
Mauritania										
Mauritius										
Mexico	X	X	X	X	X	X	X	X	X	X
Micronesia (Federated States of)	X	X								
Monaco							X	X	X	X
Mongolia	X				X	X	X		X	X
Montenegro	X	X	X	X	X	X	X	X	X	X
Montserrat	X	X	X	X	X	X	X	X		X
Morocco	X	X	X	X	X	X	X	X	X	X
Mozambique			X				X	X		

Country or territory	2013		2014		2015		2016		2017	
	Trade	Uses and/or requirements	Trade	Uses and/or requirements	Trade	Uses and/or requirements	Trade	Uses and/or requirements	Trade	Uses and/or requirements
Myanmar	X	X	X	X	X	X	X	X	X	X
Namibia										
Nauru										
Nepal	X	X	X	X					X	
Netherlands ^a	X	X	X	X	X	X	X	X	X	X
<i>New Caledonia</i>										
New Zealand	X	X			X	X	X		X	X
Nicaragua	X	X	X	X	X	X	X	X	X	X
Niger										
Nigeria	X	X			X	X	X	X	X	
Niue										
<i>Norfolk Island</i>					X	X				
Norway	X	X	X	X	X	X			X	X
Oman			X	X	X	X	X	X	X	X
Pakistan	X	X	X	X	X	X	X	X	X	X
Palau										
Panama	X	X	X	X	X	X	X	X	X	X
Papua New Guinea										
Paraguay							X	X		
Peru	X	X	X	X	X	X	X	X		
Philippines	X	X	X	X	X	X	X	X	X	X
Poland ^a	X	X	X	X	X	X	X	X	X	X
Portugal ^a	X	X	X	X	X	X	X	X	X	X
Qatar	X	X							X	X
Republic of Korea	X	X	X	X	X	X	X	X	X	X
Republic of Moldova	X	X	X	X	X	X	X	X	X	X
Romania ^a	X	X	X	X	X	X	X	X	X	X
Russian Federation	X	X	X	X	X	X	X	X	X	X
Rwanda					X	X				
<i>Saint Helena</i>										
Saint Kitts and Nevis										
Saint Lucia	X	X	X	X	X	X	X	X	X	X
Saint Vincent and the Grenadines	X	X	X	X	X	X	X	X		
Samoa										
San Marino ^e										
Sao Tome and Principe										
Saudi Arabia	X	X	X	X	X	X	X	X	X	
Senegal	X	X	X	X	X	X		X		
Serbia	X	X					X	X	X	X

Country or territory	2013		2014		2015		2016		2017	
	Trade	Uses and/or requirements	Trade	Uses and/or requirements	Trade	Uses and/or requirements	Trade	Uses and/or requirements	Trade	Uses and/or requirements
United States of America	X	X	X	X	X	X	X	X	X	
Uruguay	X	X	X	X	X	X	X	X	X	X
Uzbekistan	X	X	X	X	X	X	X	X	X	X
Vanuatu										
Venezuela (Bolivarian Republic of)	X	X	X	X	X	X	X	X	X	X
Viet Nam	X	X	X	X	X	X				
Wallis and Futuna Islands										
Yemen										
Zambia			X	X						
Zimbabwe	X	X	X	X	X	X	X	X	X	X
Total number of Governments that submitted form D	129	128	118	116	128	124	112	110	116	111
Total number of Governments requested to provide information	213	213	213	213	213	213	213	213	213	213

^aState member of the European Union.

^bSince 25 October 2013, "Cabo Verde" has replaced "Cape Verde" as the short name used in the United Nations.

^cSince 17 May 2016, "Czechia" has replaced "Czech Republic" as the short name used in the United Nations.

^dSince 19 April 2018, "Eswatini" has replaced "Swaziland" as the short name used in the United Nations.

^eThe Government of Italy includes on form D licit trade data for the Holy See and San Marino.

^fThe Government of Switzerland includes on form D licit trade data for Liechtenstein.

Annex V

Annual legitimate requirements for ephedrine, pseudoephedrine, 3,4-methylenedioxyphenyl-2-propanone and 1-phenyl-2-propanone; substances frequently used in the manufacture of amphetamine-type stimulants

1. In its resolution 49/3, entitled “Strengthening systems for the control of precursor chemicals used in the manufacture of synthetic drugs”, the Commission on Narcotic Drugs:

(a) Requested Member States to provide to the International Narcotics Control Board annual estimates of their legitimate requirements for 3,4-methylenedioxyphenyl-2-propanone (3,4-MDP-2-P), pseudoephedrine, ephedrine and 1-phenyl-2-propanone (P-2-P) and, to the extent possible, estimated requirements for imports of preparations containing those substances that could be easily used or recovered by readily applicable means;

(b) Requested the Board to provide those estimates to Member States in such a manner as to ensure that such information was used only for drug control purposes;

(c) Invited Member States to report to the Board on the feasibility and usefulness of preparing, reporting and using estimates of legitimate requirements for the precursor chemicals and preparations referred to above in preventing diversion.

2. Pursuant to that resolution, the Board formally invited Governments to prepare estimates of their legitimate requirements for those substances. Those estimates, as reported by Governments, were published for the first time in March 2007.

3. The table below reflects the latest data reported by Governments on those four precursor chemicals (and their preparations, as relevant). It is expected that those data will provide the competent authorities of exporting countries with at least an indication of the legitimate requirements of importing countries, thus preventing diversion attempts. Governments are invited to review their requirements as published, amend them as necessary and inform the Board of any required change. The data are current as at 1 November 2018; for updates, see the Board’s website.

Annual legitimate requirements as reported by Governments for imports of ephedrine, pseudoephedrine, 3,4-methylenedioxyphenyl-2-propanone, 1-phenyl-2-propanone and their preparations, as at 1 November 2018

Notes: The names of territories, departments and special administrative regions are in italics.

A blank field signifies that no requirement was indicated or that data were not submitted for the substance in question.

A zero (0) signifies that the country or territory currently has no licit requirement for the substance.

The letter "P" signifies that importation of the substance is prohibited.

Reported quantities of less than 1 kg have been rounded up and are reflected as 1 kg.

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Afghanistan	0	40	0	2 000	0	0
Albania	45	0	5	0	0	0
Algeria	20		17 000		0	1
Argentina	45	0	25 098	175	0	0
Armenia	0	0	0	0	0	0
<i>Ascension</i>	0	0	0	0	0	0
Australia	5	8	4 800	1 680	0	1
Austria	130	1	1	1	1	1
Azerbaijan	20		10		0	0
Bahrain	1	10	1	850	0	0
Bangladesh	200		0		0	0
Barbados	200		200	58	0 ^c	
Belarus	0	25	20	20	0	0
Belgium	600	100	9 000	8 000	0	5
Belize			P	P	0 ^c	
Benin	2	3	8	22	0 ^c	
Bhutan	0	0	0	0	0	0
Bolivia (Plurinational State of)	25	1	600	755	0	0
Bosnia and Herzegovina	1	2	1 802	1 526	0	0
Botswana	300				0 ^c	
Brazil	1 200 ^d	0	33 000 ^c	0	0	0

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Brunei Darussalam	0	1	0	16	0	0
Bulgaria	1 098	296	20	0	0	0
Burundi		5		15	0 ^c	
Cabo Verde	0	1	0	0	0	0
Cambodia	200	50	300	900	0 ^c	
Cameroon	25			1	0 ^c	
Canada	7 000	10	30 000	25 000	1	1
Chile	30	0	5 500	560	0	0
China	24 000		86 000		0 ^c	
<i>China, Hong Kong</i>	2 500	0	10 149	0	0	0
<i>China, Macao</i>	1	10	1	159	0	0
<i>Christmas Island</i>	0	0	0	1	0	0
<i>Cocos (Keeling) Islands</i>	0	0	0	0	0	0
Colombia	0 ^e	0 ^d	3 300 ^e	P	0	0
Cook Islands	0	0	0	1	0	0
Costa Rica	0	0	869	109	0	0
Côte d'Ivoire	30	1	0	400	0	0
Croatia	50	1	5	1	1	1
Cuba	200			6	0 ^c	
<i>Curaçao</i>	0		0		0	0
Cyprus	10	10	600	300	0	0
Czechia	264	5	525	385	0	0
Democratic People's Republic of Korea	50	1 200			2	
Democratic Republic of the Congo	275	8	720	487	0 ^c	
Denmark					0	400
Dominican Republic	75	6	315	350	0	0
Ecuador	10	6	900	1 500	0	0
Egypt	4 500	0	63 000	2 500	0	0
El Salvador	P 6 ^f	P 6 ^f	P	P	0	0
Eritrea	0	0	0	0	0	0
Estonia	3	5	1	500	0	0
Ethiopia	1 000			100	0 ^c	
<i>Falkland Islands (Malvinas)</i>	0	1	0	1	0 ^c	0
<i>Faroe Islands</i>	0	0	0	0	0	0
Fiji		1			0 ^c	

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Finland	4	50	0	450	0	1
France	1	10	32 000	500	0	0
Gambia	0	0	0	0	0	0
Georgia	1	1	1	1	1	1
Germany	400		5 000		1	7
Ghana	4 500	300	3 000	200	0	0
Greece	100	0	500	0	0	0
<i>Greenland</i>	0	0	0	0	0	0
Guatemala	0		P	P	0	0
Guinea	36				0 ^c	
Guinea-Bissau	0	0	0	0	0	0
Guyana	120	50	120	30	0	0
Haiti	200	1	350	11	0	0
Honduras	P	P 1 050 ^g	P	P	0	0
Hungary	900	0	31	0	1	1 800
Iceland	0	0	0	0	0	0
India	702 507	112 729	269 350	193 801	0	0
Indonesia	13 000	1	52 000	6 200	0	0
Iran (Islamic Republic of)	2	1	17 000	1	1	1
Iraq	3 000	100	14 000	10 000	0	P ^h
Ireland	150	4	1	1 164	0	0
Israel	248	6 075	20 582	164	0 ^c	
Italy	100	100	10 000	30 000	0	0
Jamaica	70	150	550	300	0	0
Japan	5 000		12 000		0 ^c	
Jordan	130		38 000		0	P
Kazakhstan	0	1	0	1	1	1
Kenya	1 500	2 000	1 500	2 000	0	0
Kyrgyzstan	0	0	0	100 000	0	0
Lao People's Democratic Republic	0	0	1 000	130	0	0
Latvia	10	4	50	200	0	0
Lebanon	60	3	550	900	0	0
Lithuania	1	1	1	700	1	1
Luxembourg	1	0	0	0	0	0
Madagascar	0	153	0	174	0	0
Malawi	1 000				0 ^c	

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Malaysia	44	5	3 660	3 017	0	0
Maldives	0	1	0	0	0	0
Mali	P	P	P	P	P	P
Malta	0	220	0	220	0	0
Mauritius	0	0	0	0	0	0
Mexico	P 150 ^f	P ^f	P	P	0	1
Monaco	0	0	0	0	0	0
Mongolia	0	0	0	0	0	0
Montenegro	0	2	0	205	0	0
<i>Montserrat</i>	0	0	0	1	0	0
Morocco	41	16	2 971	0	0	0
Mozambique	3				0 ^c	
Myanmar	15	11	0	0	0	0
Namibia	0	0	0	0	0	0
Nepal		1	5 000		0 ^c	
Netherlands	300	50	650	0	0	1
New Zealand	1	0	1 000		0	3
Nicaragua	P ⁱ	P ⁱ	P	P	0	0
Nigeria	9 650	500	5 823	15 000	0	0
<i>Norfolk Island</i>	0	0	0	0	0	0
Norway	10	0	1	1	1	1
Oman	1	1	228	443	0 ^c	
Pakistan	12 000		48 000	500	0 ^c	
Panama	0	5	200	200	0	
Papua New Guinea	1		200		0	0
Paraguay	0	0	2 500	0	0	0
Peru	45	0	2 524	1 078	0	0
Philippines	46	0	149	0	0	0
Poland	310	100	7 500	3 000	3	4
Portugal	8	0	665	0	0	0
Qatar	0	0	0	80	0	0
Republic of Korea	28 897		27 554		1	1
Republic of Moldova	0	8	0	600	0	0
Romania	225		2 295		0	1
Russian Federation	1 500				0 ^c	
Rwanda		10		10	2	2
<i>Saint Helena</i>	0	1	0	1	0	0

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Saint Lucia	0	6	0	15	0	0
Saint Vincent and the Grenadines	0		0		0	0
Sao Tome and Principe	0	0	0	0	0	0
Saudi Arabia	1	0	12 000	0	0	0
Senegal	123	1	0	510	0	0
Serbia	2	1	205	351	0	1
Seychelles		1		1	0 ^c	
Singapore	7 000	45	25 000	2 800	1	1
Slovakia	20	6	1	1	0	0
Slovenia	374		250		0	0
Solomon Islands	0	1	0	1	0	0
South Africa	1 071	2 630	3 001	887 112	0	0
Spain	227		8 284		0	13 790
Sri Lanka	0	0	0	0	0	0
Sudan	0	50	1 500	3 000	0	
Sweden	190	160	1	1	1	11
Switzerland	2 000		85 000		50	5
Syrian Arab Republic	1 000		50 000		0 ^c	
Tajikistan	38				0 ^c	
Thailand	15	0	2 601	0	0	1
Trinidad and Tobago					0 ^c	0
<i>Tristan da Cunha</i>	0	0	0	0	0	0
Tunisia	1	15	3 000	1	0	30
Turkey	250	0	55 000	7 000	0	0
Turkmenistan	0	0	0	0	0	0
Uganda	150	35	3 000	200	0	0
Ukraine	0	56	23	0	0	0
United Arab Emirates	0	0	1 533	3 894	0	0
United Kingdom of Great Britain and Northern Ireland	64 448	1 011	25 460	1 683	8	1
United Republic of Tanzania	100	1 500	2 000	200	0 ^c	
United States of America	4 860		186 000		0 ^c	47 183

<i>Country or territory</i>	<i>Ephedrine (kilograms)</i>	<i>Ephedrine preparations (kilograms)</i>	<i>Pseudoephedrine (kilograms)</i>	<i>Pseudoephedrine preparations (kilograms)</i>	<i>3,4-MDP-2-P^a (litres)</i>	<i>P-2-P^b (litres)</i>
Uruguay	15	0	0	0	0	0
Uzbekistan	0	0	0		0	0
Venezuela (Bolivarian Republic of)	60	500	2 075	500	0	0
Yemen	75	75	3 000	2 000	0 ^c	
Zambia	50	25	50	100	0 ^c	
Zimbabwe	25	1	400	50	0	0

^a3,4-Methylenedioxyphenyl-2-propanone.

^b1-Phenyl-2-propanone.

^cThe Board is currently unaware of any legitimate need for the importation of this substance into the country.

^dIncluding the licit requirements for pharmaceutical preparations containing the substance.

^eThe required amount of ephedrine is to be used for the manufacture of injectable ephedrine sulphate solution. The required amount of pseudoephedrine is to be used exclusively for the manufacture of medicines for export.

^fImports of the substance and preparations containing the substance are prohibited, with the exception of the imports of injectable ephedrine preparations and ephedrine as a prime raw material for the manufacture of such ephedrine preparations. Pre-export notification is required for each individual import.

^gIn the form of injectable ephedrine sulfate solution.

^hIncludes products containing P-2-P.

ⁱImports of the substance and preparations containing the substance are prohibited, with the exception of the imports of injectable ephedrine preparations and ephedrine as a prime raw material for the manufacture of such ephedrine preparations. Such export requires an import permit.

Annex VI

Governments that have requested pre-export notifications pursuant to article 12, subparagraph 10 (a), of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988

1. Governments of all exporting countries and territories are reminded that it is an obligation to provide pre-export notifications to Governments that have requested them pursuant to article 12, subparagraph 10 (a), of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988, which provides that:

“upon request to the Secretary-General by the interested Party, each Party from whose territory a substance in Table I is to be exported shall ensure that, prior to such export, the following information is supplied by its competent authorities to the competent authorities of the importing country:

- “(i) Name and address of the exporter and importer and, when available, the consignee;
- “(ii) Name of the substance in Table I;
- “(iii) Quantity of the substance to be exported;
- “(iv) Expected point of entry and expected date of dispatch;
- “(v) Any other information which is mutually agreed upon by the Parties.”

2. Governments that have requested pre-export notifications are listed in the table below in alphabetical order, followed by the substance (or substances) for which pre-export notifications were requested, and the date of notification of the request transmitted by the Secretary-General to Governments.

3. The information is current as at 1 November 2018.

Note: The names of territories are in italics.

<i>Notifying Government</i>	<i>Substances for which pre-export notifications have been requested</i>	<i>Date of communication to Governments by the Secretary-General</i>
Afghanistan ^a	All substances included in Tables I and II	13 July 2010
Algeria ^a	All substances included in Tables I and II	10 October 2013
Antigua and Barbuda ^a	All substances included in Tables I and II	05 May 2000
Argentina	All substances included in Table I	19 November 1999
Armenia ^a	All substances included in Tables I and II ^{d,e}	04 July 2013
Australia ^a	All substances included in Tables I and II	12 February 2010
Austria	All substances included in Table I	19 May 2000 ^f
Azerbaijan ^a	All substances included in Tables I and II	21 January 2011
Bangladesh ^a	All substances included in Tables I and II	12 May 2015
Barbados ^a	All substances included in Tables I and II ^{d,e}	24 October 2013
Belarus ^b	Acetic anhydride, ephedrine, potassium permanganate and pseudoephedrine	12 October 2000
Belgium	All substances included in Table I	19 May 2000
Benin ^a	All substances included in Tables I and II	04 February 2000

<i>Notifying Government</i>	<i>Substances for which pre-export notifications have been requested</i>	<i>Date of communication to Governments by the Secretary-General</i>
Bhutan ^a	All substances included in Tables I and II	06 July 2018
Bolivia (Plurinational State of) ^a	Acetic anhydride, acetone, ethyl ether, hydrochloric acid, potassium permanganate and sulphuric acid	12 November 2001
Brazil ^a	All substances included in Tables I and II	15 October 1999 and 15 December 1999
Bulgaria	All substances included in Table I	19 May 2000 ^f
Canada ^a	All substances included in Tables I and II	31 October 2005
Cayman Islands ^a	All substances included in Tables I and II	07 September 1998
Chile ^a	All substances included in Tables I and II	19 October 2012
China	Acetic anhydride	20 October 2000
<i>China, Hong Kong^a</i>	All substances included in Tables I and II	28 December 2012
<i>China, Macao^a</i>	All substances included in Tables I and II	28 December 2012
Colombia ^a	All substances included in Tables I and II	14 October 1998
Costa Rica ^a	All substances included in Tables I and II	27 September 1999
Côte d'Ivoire	All substances included in Tables I and II	26 June 2013
Croatia	All substances included in Table I	19 May 2000 ^f
Cyprus	All substances included in Table I	19 May 2000 ^f
Czechia	All substances included in Table I	19 May 2000 ^f
Denmark	All substances included in Table I	19 May 2000 ^f
Dominican Republic ^a	All substances included in Tables I and II	11 September 2002
Ecuador ^a	All substances included in Tables I and II	01 August 1996
Egypt ^a	All substances included in Table I and acetone	03 December 2004
El Salvador ^a	All substances included in Tables I and II	29 July 2010
Estonia	All substances included in Table I	19 May 2000
Ethiopia ^a	All substances included in Tables I and II	17 December 1999
European Union (on behalf of all its States members) ^c	All substances included in Table I	19 May 2000 ^f
Finland	All substances included in Table I	19 May 2000 ^f
France	All substances included in Table I	19 May 2000 ^f
Georgia ^a	All substances included in Tables I and II	07 September 2016
Germany	All substances included in Table I	19 May 2000 ^f
Ghana ^a	All substances included in Tables I and II	26 February 2010
Greece	All substances included in Table I	19 May 2000 ^f
Haiti ^a	All substances included in Tables I and II	20 June 2002
Hungary	All substances included in Table I	19 May 2000 ^f
India ^a	All substances included in Tables I and II	23 March 2000
Indonesia ^a	Acetic anhydride, <i>N</i> -acetylanthranilic acid, anthranilic acid, ephedrine, ergometrine, ergot-amine, isosafrole, 3,4-methylenedioxyphenyl-2-propanone, phenylacetic acid, 1-phenyl-2-propanone, piperonal, pseudoephedrine and safrole	18 February 2000
Iraq ^a	All substances included in Tables I and II ^{d,e}	31 July 2013
Ireland	All substances included in Table I	19 May 2000 ^f
Italy	All substances included in Table I	19 May 2000 ^f
Jamaica	All substances included in Table I ^{d,e}	04 July 2013
Japan	All substances included in Table I	17 December 1999

<i>Notifying Government</i>	<i>Substances for which pre-export notifications have been requested</i>	<i>Date of communication to Governments by the Secretary-General</i>
Jordan ^a	All substances included in Tables I and II	15 December 1999
Kazakhstan ^a	All substances included in Tables I and II	15 August 2003
Kenya ^a	All substances included in Tables I and II ^{d,e}	10 October 2013
Kyrgyzstan ^a	All substances included in Tables I and II ^{d,e}	21 October 2013
Latvia	All substances included in Table I	19 May 2000 ^f
Lebanon ^a	All substances included in Tables I and II	14 June 2002
Lithuania	All substances included in Table I	19 May 2000 ^f
Luxembourg	All substances included in Table I	19 May 2000 ^f
Libya ^a	All substances included in Tables I and II ^{d,e}	21 August 2013
Madagascar ^a	All substances included in Tables I and II	31 March 2003
Malaysia ^a	All substances included in Table I ^d , anthranilic acid, ethyl ether, piperidine	21 August 1998
Maldives ^a	All substances included in Tables I and II	06 April 2005
Malta	All substances included in Table I	19 May 2000 ^f
Mexico ^a	All substances included in Tables I and II	06 April 2005
Micronesia (Federated States of) ^a	All substances included in Tables I and II ^{d,e}	11 February 2014
Myanmar ^a	All substances included in Tables I and II	04 November 2016
Netherlands	All substances included in Table I	19 May 2000 ^f
New Zealand ^a	All substances included in Tables I and II ^{d,e}	03 April 2014
Nicaragua ^a	All substances included in Tables I and II	08 January 2014
Nigeria ^a	All substances included in Tables I and II	28 February 2000
Norway ^a	All substances included in Table I ^e , anthranilic acid, ethyl ether, piperidine	17 December 2013
Oman ^a	All substances included in Tables I and II	16 April 2007
Pakistan ^a	All substances included in Tables I and II	12 November 2001 and 06 March 2013
Panama	Ephedrine, ergometrine, ergotamine, norephedrine, pseudoephedrine	14 August 2013
Paraguay ^a	All substances included in Tables I and II	03 February 2000
Peru ^a	Acetic anhydride, acetone, ephedrine, ergometrine, ergotamine, ethyl ether, hydrochloric acid, lysergic acid, methyl ethyl ketone, norephedrine, potassium permanganate, pseudoephedrine, sulphuric acid and toluene	27 September 1999
Philippines ^a	All substances included in Tables I and II	16 April 1999
Poland	All substances included in Table I	19 May 2000 ^f
Portugal	All substances included in Table I	19 May 2000 ^f
Qatar ^a	All substances included in Tables I and II ^{d,e}	16 July 2013
Republic of Korea ^a	All substances included in Table I and acetone	03 June 2008
Republic of Moldova ^a	All substances included in Tables I and II ^{d,e}	29 December 1998 and 08 November 2013
Romania	All substances included in Table I	19 May 2000 ^f
Russian Federation ^a	Acetic anhydride, ephedrine, ergometrine, ergotamine, 3,4-methylenedioxyphenyl-2-propanone, norephedrine, phenylacetic acid, 1-phenyl-2-propanone, potassium permanganate, pseudoephedrine and all substances included in Table II	21 February 2000

<i>Notifying Government</i>	<i>Substances for which pre-export notifications have been requested</i>	<i>Date of communication to Governments by the Secretary-General</i>
Saint Vincent and the Grenadines ^a	All substances included in Tables I and II ^{de}	16 July 2013
Saudi Arabia ^a	All substances included in Tables I and II	18 October 1998
Sierra Leone ^a	All substances included in Tables I and II ^{de}	05 July 2013
Singapore	All substances included in Table I	05 May 2000
Slovakia	All substances included in Table I	19 May 2000 ^f
Slovenia	All substances included in Table I	19 May 2000 ^f
South Africa ^a	All substances included in Table I, and anthranilic acid	11 August 1999
Spain	All substances included in Table I	19 May 2000 ^f
Sri Lanka	All substances included in Table I	19 November 1999
Sudan ^a	All substances included in Tables I and II	06 May 2015
Syrian Arab Republic ^a	All substances included in Tables I and II	24 October 2013
Sweden	All substances included in Table I	19 May 2000 ^f
Switzerland	All substances included in Table I	25 March 2013
Tajikistan ^a	All substances included in Tables I and II	07 February 2000
Thailand ^a	All substances included in Table I (except potassium permanganate), and anthranilic acid ^d	18 October 2010
Togo ^a	All substances included in Tables I and II	06 August 2013
Tonga ^a	All substances included in Tables I and II ^{de}	04 July 2013
Trinidad and Tobago ^a	All substances included in Tables I and II ^{de}	15 August 2013
Turkey ^a	All substances included in Tables I and II	02 November 1995
Uganda ^a	All substances included in Tables I and II ^{de}	06 May 2014
United Arab Emirates ^a	All substances included in Tables I ^d and II	26 September 1995
United Kingdom of Great Britain and Northern Ireland	All substances included in Table I	19 May 2000 ^f
United Republic of Tanzania ^a	All substances included in Tables I and II	10 December 2002
United States of America	Acetic anhydride, ephedrine and pseudoephedrine	2 June 1995 and 19 January 2001
Uruguay ^a	All substances included in Tables I and II	30 December 2015
Venezuela (Bolivarian Republic of) ^a	All substances included in Tables I and II	27 March 2000
Yemen ^a	All substances included in Tables I and II	06 May 2014
Zimbabwe ^a	All substances included in Tables I and II ^{de}	04 July 2013

^aThe Secretary-General has informed all Governments of the request of the notifying Government to receive a pre-export notification for some or all substances listed in Table II of the 1988 Convention as well.

^bGovernment requested to receive pre-export notifications for pharmaceutical preparations containing ephedrine and pseudoephedrine as well.

^cGovernments requested to receive pre-export notifications for safrole-rich oils as well.

^dOn 19 May 2000 the Secretary-General communicated to Governments the request by the European Commission on behalf of the States members of the European Union to receive pre-export notifications for the indicated substances.

^eNot yet notified by the Secretary-General as in a subsequent communication the Government of Belarus requested the Secretary-General to suspend such notification until a national mechanism to receive and process pre-export notifications is established.

^fAustria, Belgium, Bulgaria, Croatia, Cyprus, Czechia, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom of Great Britain and Northern Ireland.

Annex VII

Substances in Table I and Table II of the 1988 Convention

<i>Table I</i>	<i>Table II</i>
Acetic anhydride	Acetone
<i>N</i> -Acetylanthranilic acid	Anthranilic acid
4-Anilino- <i>N</i> -phenethylpiperidine (ANPP) ^a	Ethyl ether
Ephedrine	Hydrochloric acid ^b
Ergometrine	Methyl ethyl ketone
Ergotamine	Piperidine
Isosafrole	Sulphuric acid ^b
Lysergic acid	Toluene
3,4-Methylenedioxyphenyl-2-propanone	
Norephedrine	
<i>N</i> -Phenethyl-4-piperidone (NPP) ^a	
Phenylacetic acid	
<i>alpha</i> -Phenylacetoacetonitrile (APAAN)	
1-Phenyl-2-propanone	
Piperonal	
Potassium permanganate	
Pseudoephedrine	
Safrole	
The salts of the substances listed in this Table, whenever the existence of such salts is possible.	The salts of the substances listed in this Table, whenever the existence of such salts is possible.

^aIncluded in Table I, effective 18 October 2017.

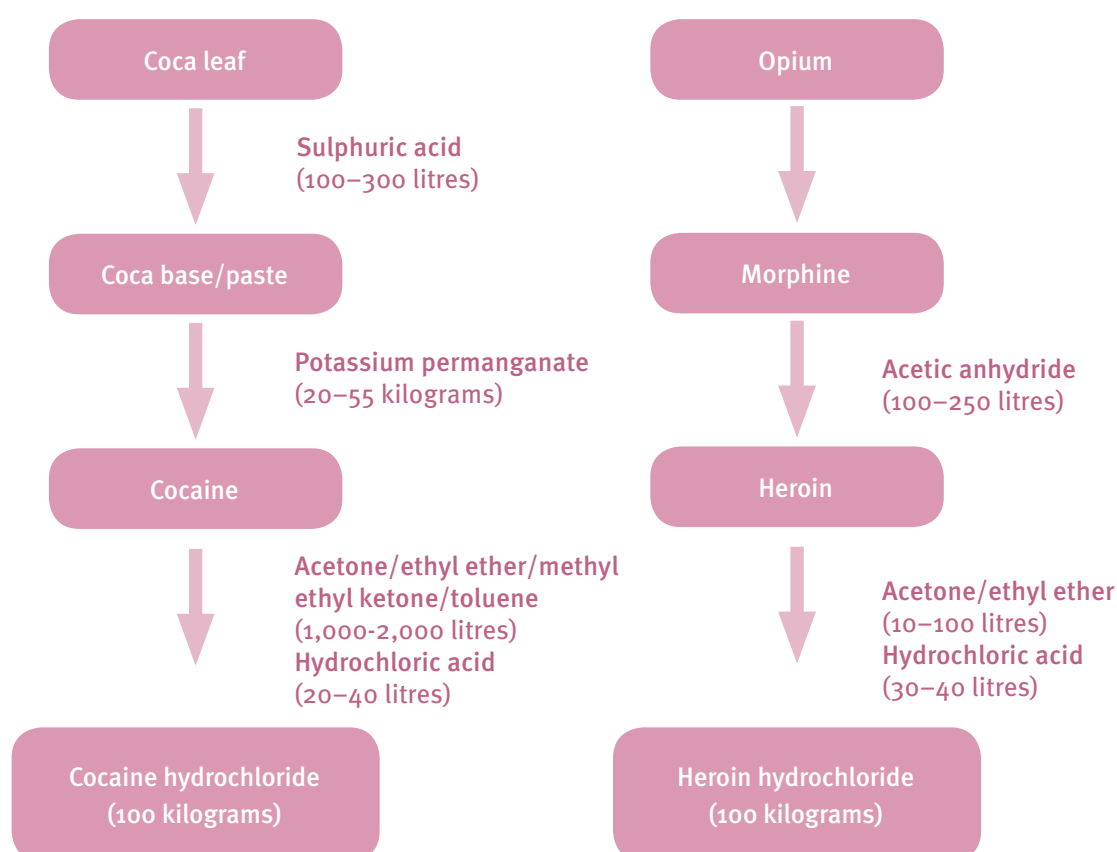
^bThe salts of hydrochloric acid and sulphuric acid are specifically excluded from Table II.

Annex VIII

Use of scheduled substances in the illicit manufacture of narcotic drugs and psychotropic substances

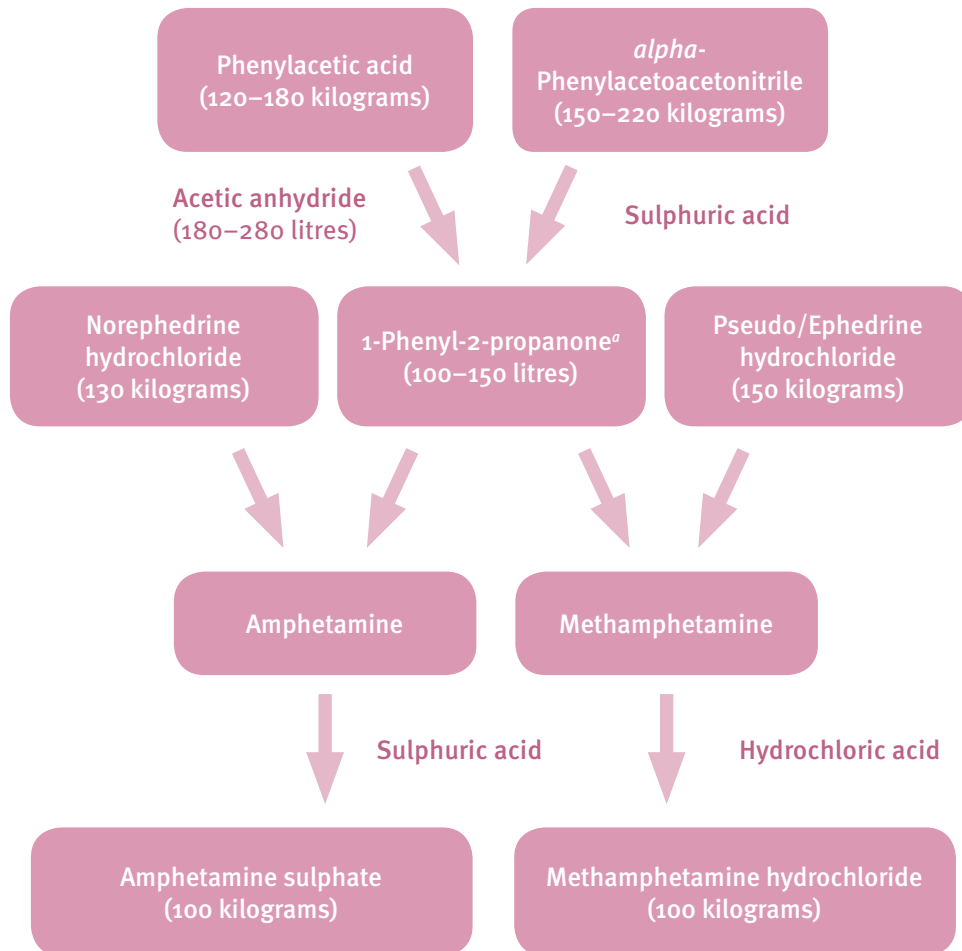
Figures I–V below depict the use of scheduled substances in the illicit manufacture of narcotic drugs and psychotropic substances. The approximate quantities provided are based on common manufacturing methods. Other manufacturing methods using scheduled substances — or even non-scheduled substances instead of or in addition to scheduled substances — may also be encountered, depending on the geographical location.

Figure I. Illicit manufacture of cocaine and heroin: scheduled substances and the approximate quantities thereof required for the illicit manufacture of 100 kilograms of cocaine or heroin hydrochloride



Note: The extraction of cocaine from coca leaf and the purification of coca paste and the crude base products of cocaine and heroin require solvents, acids and bases. A wide range of such chemicals are used at all stages of drug manufacture.

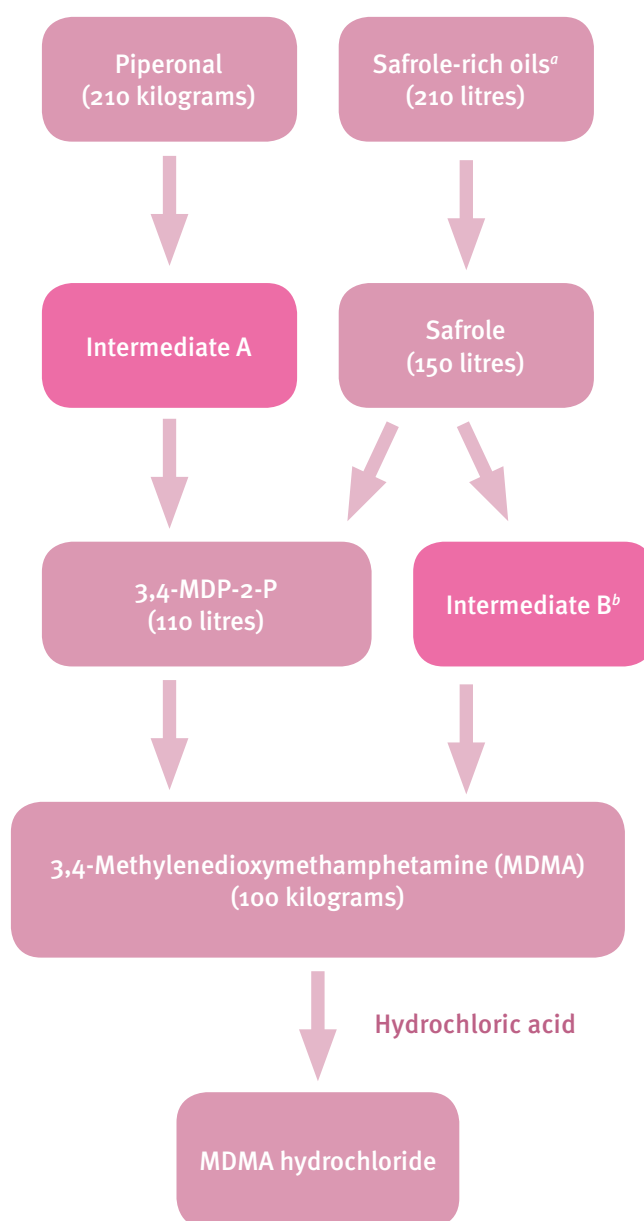
Figure II. Illicit manufacture of amphetamine and methamphetamine: scheduled substances and the approximate quantities thereof required for the illicit manufacture of 100 kilograms of amphetamine sulphate and methamphetamine hydrochloride



Note: Methcathinone, a less commonly encountered amphetamine-type stimulant, can be manufactured from pseudo/ephedrine hydrochloride, requiring the same approximate quantities as methamphetamine to yield 100 kilograms of hydrochloride salt.

^aMethods based on 1-phenyl-2-propanone result in racemic *d,l*-meth/amphetamine, while methods based on ephedrine, pseudoephedrine or norephedrine result in *d*-meth/amphetamine.

Figure III. Illicit manufacture of 3,4-methylenedioxymethamphetamine (MDMA) and related drugs: scheduled substances and the approximate quantities thereof required for the illicit manufacture of 100 kilograms of MDMA



Note: Isosafrole, another precursor of MDMA under international control, is not included in this scheme, as it is not commonly encountered as a starting material; it is an intermediate in a modification of methods for manufacturing MDMA from safrole, requiring approximately 300 litres of safrole to manufacture 100 kilograms of MDMA.

^a Assuming the safrole-rich oils have a safrole content of 75 per cent or higher.

^b The manufacture of 100 kilograms of MDMA via intermediate B would require 200 litres of safrole.

Figure IV. Illicit manufacture of methaqualone and phencyclidine: scheduled substances and the approximate quantities thereof required for the illicit manufacture of 100 kilograms of methaqualone and phencyclidine

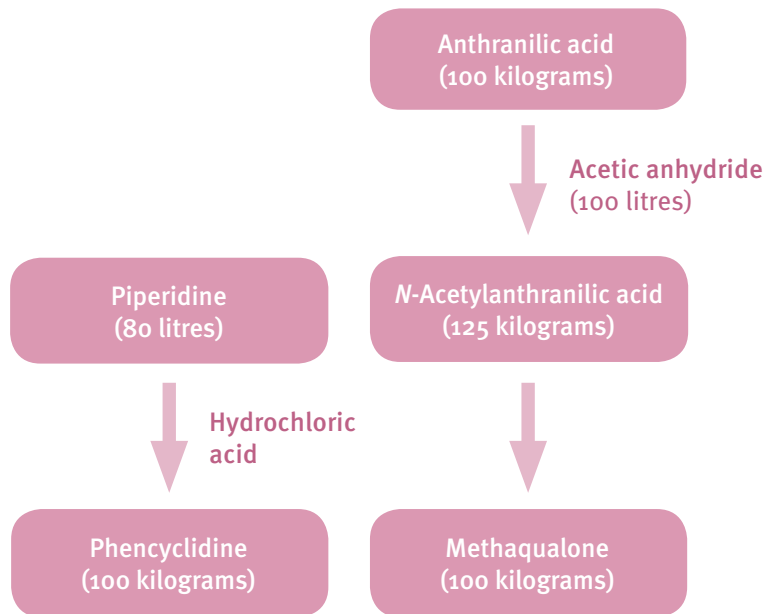
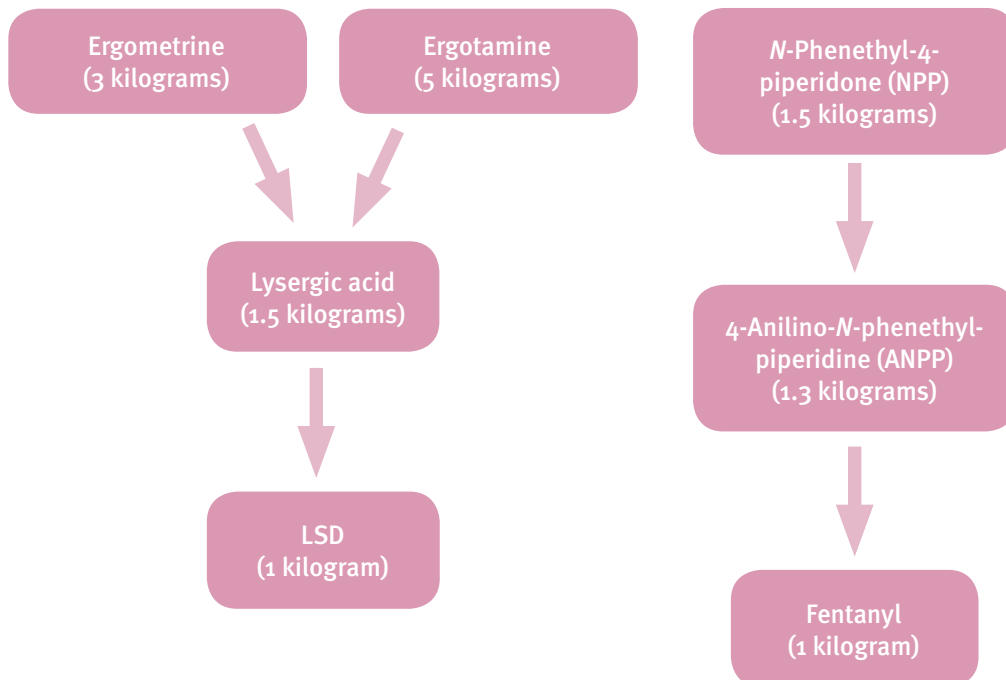


Figure V. Illicit manufacture of lysergic acid diethylamide (LSD) and fentanyl: scheduled substances and the approximate quantities thereof required for the illicit manufacture of 1 kilogram of LSD or fentanyl



Annex IX

Licit uses of the substances in Table I and Table II of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988

Knowledge of the most common licit uses of substances in Tables I and II of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988, including the processes and end products in which the substances may be used, is essential for the verification of the legitimacy of orders or shipments. The most common licit uses of those substances reported to the International Narcotics Control Board are as follows:

<i>Substance</i>	<i>Licit uses</i>
Acetic anhydride	Acetylating and dehydrating agent used in the chemical and pharmaceutical industries for the manufacture of cellulose acetate, for textile sizing agents and cold bleaching activators, for polishing metals and for the production of brake fluids, dyes and explosives
Acetone	As a common solvent and intermediate for a variety of substances in the chemical and pharmaceutical industries, including plastics, paints, lubricants, varnishes and cosmetics; also used in the manufacture of other solvents, such as chloroform
<i>N</i> -Acetylanthranilic acid	Used in the manufacture of pharmaceuticals, plastics and fine chemicals
4-Anilino- <i>N</i> -phenethylpiperidine (ANPP)	Used in the pharmaceutical industry for the manufacture of fentanyl
Anthranilic acid	Chemical intermediate used in the manufacture of dyes, pharmaceuticals and perfumes; also used in the preparation of bird and insect repellents
Ephedrine	Used in the manufacture of bronchodilators (cough medicines)
Ergometrine	Used in the treatment of migraine and as an oxytocic in obstetrics
Ergotamine	Used in the treatment of migraine and as an oxytocic in obstetrics
Ethyl ether	Commonly used solvent in chemical laboratories and in the chemical and pharmaceutical industries; mainly used as an extractant for fats, oils, waxes and resins; also used for the manufacture of munitions, plastics and perfumes and, in medicine, as a general anaesthetic
Hydrochloric acid	Used in the production of chlorides and hydrochlorides, for the neutralization of basic systems and as a catalyst and solvent in organic synthesis
Isosafrole	Used in the manufacture of piperonal; to modify "oriental perfumes"; to strengthen soap perfumes; in small quantities, together with methyl salicylate, in root beer and sarsaparilla flavours; and as a pesticide
Lysergic acid	Used in organic synthesis
3,4-Methylenedioxyphenyl-2-propanone	Used in the manufacture of piperonal and other perfume components
Methyl ethyl ketone	Common solvent; used in the manufacture of coatings, solvents, degreasing agents, lacquers, resins and smokeless powders
Norephedrine	Used in the manufacture of nasal decongestants and appetite suppressants
<i>N</i> -Phenethyl-4-piperidone (NPP)	Used in the pharmaceutical industry for the manufacture of fentanyl and carfentanil

<i>Substance</i>	<i>Licit uses</i>
Phenylacetic acid	Used in the chemical and pharmaceutical industries for the manufacture of phenylacetate esters, amphetamine and some derivatives; also used for the synthesis of penicillins and in fragrance applications and cleaning solutions
<i>alpha</i> -Phenylacetoacetonitrile	None, except — in small amounts — for research, development and laboratory analytical purposes
1-Phenyl-2-propanone	Used in the chemical and pharmaceutical industries for the manufacture of amphetamine, methamphetamine and some derivatives; also used for the synthesis of propylhexedrine
Piperidine	Commonly used solvent and reagent in chemical laboratories and in the chemical and pharmaceutical industries; also used in the manufacture of rubber products and plastics
Piperonal	Used in perfumery, in cherry and vanilla flavours, in organic synthesis and as a component for mosquito repellent
Potassium permanganate	Important reagent in analytical and synthetic organic chemistry; used in bleaching applications, disinfectants, antibacterials and antifungal agents and in water purification
Pseudoephedrine	Used in the manufacture of bronchodilators and nasal decongestants
Safrole	Used in perfumery, for example in the manufacture of piperonal, and for denaturing fats in soap manufacture
Sulphuric acid	Used in the production of sulphates; as an acidic oxidizer; as a dehydrating and purifying agent; for the neutralization of alkaline solutions; as a catalyst in organic synthesis; in the manufacture of fertilizers, explosives, dyestuffs and paper; and as a component of drain and metal cleaners, anti-rust compounds and automobile battery fluids
Toluene	Industrial solvent; used in the manufacture of explosives, dyes, coatings and other organic substances and as a gasoline additive

Annex X

Treaty provisions for the control of substances frequently used in the illicit manufacture of narcotic drugs and psychotropic substances

1. Article 2, paragraph 8, of the Single Convention on Narcotic Drugs of 1961 as amended by the 1972 Protocol provides that parties shall use their best endeavours to apply to substances which do not fall under the Convention, but which may be used in the illicit manufacture of drugs, such measures of supervision as may be practicable.
2. Article 2, paragraph 9, of the Convention on Psychotropic Substances of 1971 provides that parties shall use their best endeavours to apply to substances which do not fall under the Convention, but which may be used in the illicit manufacture of psychotropic substances, such measures of supervision as may be practicable.
3. Article 12 of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988 contains provisions for the following:
 - (a) General obligation for parties to take measures to prevent diversion of the substances in Tables I and II of the Convention and to cooperate with each other to that end (para. 1);
 - (b) Mechanism for amending the scope of control (paras. 2–7);
 - (c) Requirement to take appropriate measures to monitor manufacture and distribution, to which end parties may control persons and enterprises, control establishments and premises under license, require permits for manufacture or distribution of substances in Table I and Table II and prevent accumulation of such substances (para. 8);
 - (d) Obligation to monitor international trade in order to identify suspicious transactions, to provide for seizures, to notify the authorities of the parties concerned in case of suspicious transactions, to require proper labelling and documentation and to ensure maintenance of such documents for at least two years (para. 9);
 - (e) Mechanism for advance notice of exports of substances in Table I, upon request (para. 10);
 - (f) Confidentiality of information (para. 11);
 - (g) Reporting by parties to the International Narcotics Control Board (para. 12);
 - (h) Report of the Board to the Commission on Narcotic Drugs (para. 13);
 - (i) Non-applicability of the provisions of article 12 to certain preparations (para. 14).

Annex XI

Regional groupings

Reference is made throughout the present report to various geographical regions, which are defined as follows:

Africa: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cabo Verde, Cameroon, Central African Republic, Chad, Comoros, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Eswatini,^a Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Togo, Tunisia, Uganda, United Republic of Tanzania, Zambia and Zimbabwe;

Central America and the Caribbean: Antigua and Barbuda, Bahamas, Barbados, Belize, Costa Rica, Cuba, Dominica, Dominican Republic, El Salvador, Grenada, Guatemala, Haiti, Honduras, Jamaica, Nicaragua, Panama, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines and Trinidad and Tobago;

North America: Canada, Mexico and United States of America;

South America: Argentina, Bolivia (Plurinational State of), Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Suriname, Uruguay and Venezuela (Bolivarian Republic of);

East and South-East Asia: Brunei Darussalam, Cambodia, China, Democratic People's Republic of Korea, Indonesia, Japan, Lao People's Democratic Republic, Malaysia, Mongolia, Myanmar, Philippines, Republic of Korea, Singapore, Thailand, Timor-Leste and Viet Nam;

South Asia: Bangladesh, Bhutan, India, Maldives, Nepal and Sri Lanka;

West Asia: Afghanistan, Armenia, Azerbaijan, Bahrain, Georgia, Iran (Islamic Republic of), Iraq, Israel, Jordan, Kazakhstan, Kuwait, Kyrgyzstan, Lebanon, Oman, Pakistan, Qatar, Saudi Arabia, State of Palestine, Syrian Arab Republic, Tajikistan, Turkey, Turkmenistan, United Arab Emirates, Uzbekistan and Yemen;

Europe:

Eastern Europe: Belarus, Republic of Moldova, Russian Federation and Ukraine;

South-Eastern Europe: Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Montenegro, Romania, Serbia and the former Yugoslav Republic of Macedonia;

Western and Central Europe: Andorra, Austria, Belgium, Cyprus, Czechia, Denmark, Estonia, Finland, France, Germany, Greece, Holy See, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Monaco, Netherlands, Norway, Poland, Portugal, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom of Great Britain and Northern Ireland;

Oceania: Australia, Cook Islands, Fiji, Kiribati, Marshall Islands, Micronesia (Federated States of), Nauru, New Zealand, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu and Vanuatu.

^aSince 19 April 2018, "Eswatini" has replaced "Swaziland" as the short name used in the United Nations.