

## Annex III

# Seizures of substances in Tables I and 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, 2015–2019

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)<sup>a</sup></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

<sup>a</sup>Derived from density; see Merck, The Merck Index (Rahway, New Jersey, 1989).

8. As an example, 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, 2015–2019

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid (kilograms)	3,4-MDP-2-P methyl glycidatec (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetacetoneitrile (APAAN) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)	
<b>AFRICA</b>																									
Benin	2016	-	-	-	-	295	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	-	152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-
Botswana	2019	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ghana	2019	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kenya	2015	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mali	2015	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mozambique	2018	-	83	-	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Namibia	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2100
Nigeria	2015	-	-	-	785	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	444	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	-	-	-	326	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	-	-	-	354	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Africa	2018	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
United Republic of Tanzania	2017	15	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-
Zimbabwe	2018	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Regional total	2015	0	0	0	816	0	0	0	0	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	0	0	0	0	2100
	2017	15	0	0	0	152	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2018	0	83	0	404	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2019	0	0	0	383	0	0	0	0	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) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetoacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetoacetoneitrile (APAAN) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
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## AMERICAS

### CENTRAL AMERICA AND THE CARIBBEAN

Guatemala	2019	-	-	-	-	156	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	162	-
Honduras	2018	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-
<b>Regional total</b>	<b>2015</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2016</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2017</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2018</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>150</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2019</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>156</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>162</b>	<b>0</b>

### NORTH AMERICA

Canada	2015	0	-	-	0	<sup>b</sup>	-	0	-	0	0	-	-	-	-	-	-	-	0	-	-	-	<sup>b</sup>	0
	2016	-	-	-	639	<sup>b</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	<sup>b</sup>	-
	2019	0	-	-	750	<sup>b</sup>	-	-	-	0	0	-	-	0	-	-	-	-	-	7	-	-	<sup>b</sup>	-
Mexico	2015	3 356	-	-	-	-	-	-	-	-	-	-	-	-	-	550	-	-	16 537	-	-	-	-	-
	2016	2 900	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	7 033	-	-	-	-	-
	2017	8 601	-	-	-	-	-	-	-	-	-	-	-	-	-	19 435	-	-	24 555	-	-	-	-	-
	2018	133	-	0	-	-	-	-	-	-	-	-	-	-	-	1 342	-	-	19 015	-	-	-	-	-
	2019	15	-	4	-	0	-	-	-	-	-	-	-	-	-	3 505	-	-	27 533	-	-	-	-	-
United States of America	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	210	-
	2016	0	-	-	27	-	-	-	1	3 880	0	-	-	0	-	0	-	-	1	288	0	127	-	3
	2017	-	-	-	6	-	-	-	-	-	-	-	-	1	50	4	-	-	-	-	-	195	-	32
	2018	-	-	275	2	-	-	-	-	594	-	-	-	7	-	0	-	-	0	-	-	28	-	0
	2019	0	-	198	408	-	-	-	-	19 577	-	2	2	9	476	4	-	-	2	-	-	406	-	252

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetacetoneitrile (APAAAN) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)	
		<b>Regional total</b>	<b>2015</b>	<b>3 356</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>550</b>	<b>0</b>	<b>0</b>	<b>16 537</b>	<b>0</b>	<b>0</b>	<b>210</b>	<b>0</b>
	<b>2016</b>	<b>2 900</b>	<b>0</b>	<b>0</b>	<b>665</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>3 880</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59</b>	<b>0</b>	<b>0</b>	<b>7 034</b>	<b>288</b>	<b>1</b>	<b>132</b>	<b>0</b>	<b>3</b>	
	<b>2017</b>	<b>8 601</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>50</b>	<b>19 439</b>	<b>0</b>	<b>0</b>	<b>2 455</b>	<b>0</b>	<b>0</b>	<b>195</b>	<b>0</b>	<b>32</b>	
	<b>2018</b>	<b>133</b>	<b>0</b>	<b>275</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>594</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>1 342</b>	<b>0</b>	<b>0</b>	<b>19 015</b>	<b>0</b>	<b>0</b>	<b>28</b>	<b>0</b>	<b>0</b>	
	<b>2019</b>	<b>16</b>	<b>0</b>	<b>202</b>	<b>1 158</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19 577</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>9</b>	<b>476</b>	<b>3 509</b>	<b>0</b>	<b>0</b>	<b>2 755</b>	<b>7</b>	<b>0</b>	<b>406</b>	<b>0</b>	<b>252</b>	
<b>SOUTH AMERICA</b>																									
Argentina	2015	1 044	-	-	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	
	2016	-	-	-	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	
	2017	276	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	2 650	-	-	-
	2018	5	-	-	168	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-
	2019	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
Bolivia (Plurinational State of)	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	862	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 001	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 401	-	-	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 642	-	-	-
Brazil	2016	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	8	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-
	2019	-	-	-	-	-	-	-	2 975	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Chile	2015	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	2 506	-	0	-
	2019	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7 750	-	-	-

Country or territory	Year	Substances																						
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetoacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetoacetoneitrile (APAAN) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
Colombia	2015	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57 639	-	-	-
	2016	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58 254	-	-	-
	2017	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97 889	-	-	-
	2018	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70 444	-	-	-
	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46 626	-	-	-
Ecuador	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-
Peru	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-
	2016	2 889	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	248	-	-	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-
	2019	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	207	-	-	-
Uruguay	2019	-	-	-	-	-	-	-	-	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela (Bolivarian Republic of)	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 554	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	660	-	-	-
	2018	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 330	-	-	-
	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 775	-	-	-
Regional total	2015	1 052	0	0	47	0	0	0	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	0	0	0	58 503	0	0	0
	2017	370	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	103 635	0	0	0
	2018	48	0	0	168	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	76 983	0	0	0
	2019	40	0	0	12	0	0	2 975	0	135	0	0	0	0	0	0	0	0	0	0	57 384	0	0	0

Country or territory	Year	Precursors																					
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetoacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetoacetonitrile (APAA) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>
<b>ASIA</b>																							
<b>EAST AND SOUTH-EAST ASIA</b>																							
China <sup>d</sup>	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	
	2018	53 500	150	- 19 370	5 718	449	-	-	-	-	18	-	-	-	-	6 552	-	-	3 873	- 3 521	908	-	-
China, Hong Kong SAR	2016	-	-	- 43	<sup>b</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
	2018	-	-	- 11	<sup>b</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	-	-
	2019	-	-	- 10	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-
China, Macao SAR	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<sup>b</sup>	-
	2016	-	-	-	102	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
	2019	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Japan	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	0	-
	2017	7 647	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	2018	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaysia	2015	-	-	-	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-
	2016	-	-	-	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	262	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-
	2018	-	-	-	197	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-
Myanmar	2015	60	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	16	-	-	534	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	181	-
	2017	1 318	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	421	-
	2018	40	1 000	-	-	<sup>b</sup>	-	-	-	-	-	-	-	-	4 000	-	-	3 298	-	-	-	-	-
	2019	4 140	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	300	-	-	-	-	-

Country or territory	Year	Substances																						
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetacetoneitrile (APAAN) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
Philippines	2015	-	-	-	50	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	2	-	-
	2016	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	-	-	-	11 212	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	439
Thailand	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
	2016	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3 829	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 153	-
Viet Nam	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	350	-	1 054	-	-	-	-	-	-
Regional total	2015	11 130	0	0	23 604	221	0	0	0	0	0	0	6	0	3	0	0	5 407	0	31 550	77	3	0	
	2016	56 193	0	0	2 056	3 470	0	0	0	0	376	0	0	0	0	0	0	11 639	0	45	181	3 829	0	
	2017	8 965	0	0	264	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	644	1 153	0	
	2018	53 540	1 150	0	30 795	5 858	449	0	0	0	18	0	0	0	0	10 552	0	7 171	0	3 522	908	8	0	
	2019	4 140	0	0	26	1	0	0	0	1	0	0	0	0	0	350	0	1 354	1	0	200	1	439	
<b>SOUTH ASIA</b>																								
India	2015	4	-	-	97	<sup>b</sup>	-	-	-	472	43	-	-	-	-	-	-	-	-	-	730	<sup>b</sup>	-	
	2016	2 464	-	-	-	21 179	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	155	-	
	2017	23	-	-	-	1 120	-	-	-	349	-	-	-	-	-	-	-	-	-	-	-	1 869	-	
	2018	9 716	-	-	-	101	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	235	-	
	2019	-	-	-	211	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	595	-	
Regional total	2015	4	0	0	97	0	0	0	472	43	0	0	0	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	0	0	155	0	
	2017	23	0	0	0	1 120	0	0	0	349	0	0	0	0	0	0	0	0	0	0	0	1 869	0	
	2018	9 716	0	0	0	101	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	235	0	
	2019	0	0	0	211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	595	0	



Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acidc (kilograms)	3,4-MDP-2-P methyl glycidatec (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetacetoneitrile (APAA) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
<b>WEST ASIA</b>																								
Afghanistan	2015	3 761	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2016	10 439	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	16	.
	2017	37 715	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2018	7 364	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	51	.
	2019	786	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	440
Armenia	2015	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2016	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2017	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	.	.
	2018	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Georgia	2016	.	.	.	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0
	2017	.	.	.	0	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2018	13 733	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2019	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Iran (Islamic Republic of)	2016	18 520	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2017	20 294	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2018	27 680	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2019	15 000	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Jordan	2016	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3 260	.	.	.	.	.
	2018	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	11 048	926	.	.	.	.	.
Kazakhstan	2015	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	13 401	.	.	.
Kyrgyzstan	2019	95	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Lebanon	2015	.	.	.	.	.	.	.	.	.	.	.	.	.	.	16 082	.	.	.	.	.	.	.	.
	2018	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Pakistan	2015	5 319	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2016	40 000	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2017	6 918	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2018	19 803	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2019	19 060	.	.	.	80	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Country or territory	Year	Substances																						
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetacetoneitrile (APAAN) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
Tajikistan	2018	266	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Turkey	2015	4 402	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	1 588	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	23 238	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	38 569	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	803	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
Uzbekistan	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32 684	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
	2017	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
Regional total	2015	13 481	0	0	0	0	0	0	0	0	0	0	0	0	16 082	0	0	0	0	0	46 085	0	0	0
	2016	70 547	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3 260	0	2	16	0	0
	2017	88 184	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	4	0	0	0
	2018	107 417	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11 048	926	0	1	51	0	0
	2019	35 793	0	0	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4 851	0	440	0

## EUROPE

### STATES NOT MEMBERS OF THE EUROPEAN UNION

Bosnia and Herzegovina	2018	1	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 525	-	8	-
Belarus	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2016	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2017	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	0	-

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetacetoneitrile (APAA) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
Iceland	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
Republic of Moldova	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	<sup>b</sup>	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<sup>b</sup>	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	6
Norway	2015	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
	2019	-	-	-	3	<sup>b</sup>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	<sup>b</sup>	-
Russian Federation	2015	47	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2016	6	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-
	2017	19	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	0	-	-
	2018	9	-	-	2	-	-	-	-	2000	-	-	-	-	-	-	-	-	6	-	-	-	-	-
	2019	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	1	-	-
Serbia	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-
Switzerland	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Ukraine	2015	57	-	-	-	0	-	-	-	-	-	-	-	0	-	25	-	-	-	0	10	0	47	-
	2016	97	-	-	-	253	-	-	-	-	0	-	-	-	-	-	-	-	430	-	14	0	2	-
	2017	310	-	-	5	0	-	-	-	-	-	-	-	-	-	-	-	-	1	-	12	0	6	-
	2018	-	-	-	-	0	-	0	-	-	1	-	-	-	-	-	-	-	12	-	0	1	3	-
	2019	20	-	-	-	<sup>b</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1	<sup>b</sup>	-
Regional total	2015	104	0	0	0	1	0	0	0	0	0	0	0	0	0	25	0	0	0	0	10	0	47	0
	2016	103	0	0	3	253	0	0	0	0	0	0	0	0	0	0	0	0	440	0	14	0	3	0
	2017	329	0	0	5	3	0	0	0	0	0	0	0	0	0	0	0	0	2	0	12	0	6	6
	2018	10	0	0	2	0	0	0	0	2000	1	0	0	0	0	0	0	0	6	1	1530	18	11	0
	2019	21	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	11	2	0	0

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetoacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetoacetoneitrile (APAA) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
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#### STATES MEMBERS OF THE EUROPEAN UNION

Austria	2015	2037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
Belgium	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	637	435	-	-	-	-	1
	2016	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-
	2017	1836	-	-	4	-	-	-	-	236	-	-	-	-	-	-	-	-	38	-	-	-	-	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	1400	-	-	-	-	-
	2019	3000	-	-	-	-	-	-	-	25	-	4	-	-	-	-	236	-	661	-	-	-	-	-
Bulgaria	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	66	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2017	10 623	-	-	-	-	-	-	-	4 177	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	780	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4 400	-	-	-	-	80	-
	2019	8000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Czechia <sup>e</sup>	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	-
	2016	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	26	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	28	-
	2018	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	58	-
	2019	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	24	-
Denmark	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-	-
Estonia	2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	-	0	-	-	-	-	-	-	-	-	4	-	-	-	-	-	0	-	-	-
	2018	-	-	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-
	2019	0	-	-	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	-	-

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetacetoneitrile (APAA) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
Finland	2015	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	0	0	-	-	0	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0	0	-	0	-
	2017	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	0	-
	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
France	2015	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2016	-	-	-	11	0	-	-	-	500	888	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	1	-	-	-	4	-	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Germany	2015	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	38	2	0	0	0	<sup>b</sup>
	2016	-	-	-	15	-	-	200	-	-	-	-	-	-	-	-	-	-	200	-	-	-	-	-
	2017	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	46	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	150	0	-	-	63	2	-
	2019	-	-	-	23	-	-	-	-	-	-	-	1 101	-	-	-	-	-	-	-	3 000	10	-	-
Hungary	2015	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-
	2016	-	-	-	-	<sup>b</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-
	2017	-	-	-	0	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	-	-	-	0	125	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	8	-
	2019	-	-	-	-	0	-	-	-	2	-	-	-	-	-	-	0	-	0	-	0	-	2	-
Ireland	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	7	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Italy	2019	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Latvia	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-
	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	182	-	42	0	-	-

Country or territory	Year	Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetacetoneitrile (APAA) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
Lithuania	2015	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-
	2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	0	-	-	-	-	-
	2018	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	7	580	-	-	-	-	-
	2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	51	-	-	-	-	-
Netherlands	2015	-	-	-	-	-	-	-	-	507	-	-	-	-	-	258	-	710	525	45	26	-	-	2
	2016	75	-	-	-	-	-	-	-	148	-	-	-	-	-	-	-	393	22	1	-	-	-	61
	2017	6953	-	-	3	-	-	-	-	5397	-	-	-	-	-	-	-	59	981	10	-	8	-	2970
	2018	13840	-	-	-	-	-	-	-	190	-	-	-	-	-	132	-	3928	1270	0	23	29	-	175
	2019	4063	-	-	-	-	-	-	-	634	545	2395	-	-	-	-	4341	-	5723	-	25	-	-	16
Poland	2015	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	31	6920	-	-	-	35	-
	2016	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-	-	-	107	-	-	-	-	2
	2017	1001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5000	112	-	-	-	-	-
	2018	5972	-	-	10	-	-	-	-	1570	-	-	-	-	-	10	-	292	1782	-	-	0	-	3693
	2019	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	0	961	-	-	92	67	-
Portugal	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5786	-	-	0	0	-
	2019	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-
Romania	2018	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-
2019	4975	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Slovakia	2015	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000	0	-	-
	2016	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	2017	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	2019	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0	-
Slovenia	2018	2778	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Country or territory	Year	Precursors																						
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid (kilograms)	3,4-MDP-2-P methyl glycidate (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetacetoneitrile (APAA) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
Spain	2015	1	-	-	2	-	-	-	-	-	-	-	-	-	2	-	122	-	-	-	-	-	-	-
	2016	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-
	2017	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	27	5	-	-	-	-
	2018	-	-	-	23	-	-	-	-	527	-	-	-	-	-	-	-	-	29	45	-	-	-	-
	2019	-	-	-	-	0	-	-	-	0	-	640	-	-	1050	-	-	6 315	0	6	-	1	0	-
Sweden	2015	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2016	-	-	-	-	<sup>b</sup>	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	0	-	-
	2017	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	0	-	-
	2018	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2019	-	-	-	-	<sup>b</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
United Kingdom of Great Britain and Northern Ireland <sup>f</sup>	2016	-	-	-	29	<sup>b</sup>	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2017	-	-	-	-	-	-	-	9	-	-	21	-	-	-	-	-	594	-	-	-	-	-	-
	2018	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	10	0	-	-	-	-	-	-
Regional total	2015	2039	0	0	7	3	0	0	0	507	0	0	0	0	260	0	1537	7896	45	1036	32	178	3	
	2016	75	0	0	63	29	0	200	0	500	1056	0	0	10	0	0	597	138	1	22	21	26	63	
	2017	20 413	0	0	23	8	0	0	0	0	9 819	0	0	21	4	0	0	5 066	1 727	37	18	13	28	2 970
	2018	23 426	0	0	61	125	0	0	0	0	2 288	0	0	0	0	142	0	8 837	10 970	30	69	92	148	3 868
	2019	20 038	0	0	44	2	0	0	0	2	659	545	4 140	0	33	1 050	4 603	0	41 893	0	3 084	113	94	16
<b>OCEANIA</b>																								
Australia	2015	-	-	-	457	-	-	281	-	139	-	-	12	-	1	-	-	-	0	-	72	-	73	
	2016	0	-	-	1 123	-	-	290	-	804	0	-	-	-	-	-	-	-	-	-	1 046	-	0	
	2017	-	-	-	5 925	-	-	450	-	3 877	4	-	-	250	-	225	-	-	10	-	142	-	-	
	2019	-	-	-	1 297	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	

Country or territory	Year	Substances																						
		Acetic anhydride (litres)	N-Acetylanthranilic acid (kilograms)	4-Anilino-N-phenethylpiperidine (ANPP) <sup>a</sup> (kilograms)	Ephedrine (kilograms)	Ephedrine preparations <sup>b</sup> (kilograms)	Ergometrine (grams)	Ergotamine (grams)	Isosafrole (litres)	Lysergic acid (grams)	3,4-Methylenedioxyphenyl-2-propanone (litres)	3,4-MDP-2-P methyl glycidic acid <sup>c</sup> (kilograms)	3,4-MDP-2-P methyl glycidate <sup>c</sup> (kilograms)	Norephedrine (Phenylpropanolamine) (kilograms)	N-Phenethyl-4-piperidone (NPP) <sup>a</sup> (kilograms)	Phenylacetic acid (kilograms)	alpha-Phenylacetoacetamide (APAA) <sup>c</sup> (kilograms)	alpha-Phenylacetoacetoneitrile (APAAN) <sup>c</sup> (kilograms)	1-Phenyl-2-propanone (litres)	Piperonal (kilograms)	Potassium permanganate (kilograms)	Pseudoephedrine (kilograms)	Pseudoephedrine preparations (kilograms) <sup>b</sup>	Safrole (litres)
New Zealand	2015	3	-	-	952	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	61	-	-
	2016	0	-	-	1 228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	9	-
	2017	0	-	-	562	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	0	-
	2018	1	-	-	412	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	0	-
	2019	0	-	-	340	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-
Regional total	2015	3	0	0	1409	0	0	281	0	0	139	0	0	12	0	1	0	0	0	1	0	133	0	73
	2016	1	0	0	2352	0	0	290	0	804	0	0	0	0	0	0	0	0	0	0	0	1 046	9	0
	2017	0	0	0	6487	0	0	450	0	3877	4	0	0	250	0	225	0	0	0	10	0	167	0	0
	2018	1	0	0	412	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
	2019	0	0	0	1637	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	0
World total	2015	31 169	0	0	25 981	225	0	281	0	472	689	0	0	18	0	16 921	0	1 537	29 840	46	138 837	1 182	228	77
	2016	135 183	0	0	5 833	25 197	0	490	1	5 197	1 433	0	0	0	10	59	0	597	22 511	289	585 087	1 396	4 022	2 166
	2017	126 877	0	0	6 785	1 283	0	450	0	4 229	9 838	0	0	272	54	19 664	0	5 066	4 184	48	103 669	1 019	3 056	3 007
	2018	194 290	1 233	275	31 432	6 106	449	168	0	2 594	2 307	0	0	7	0	12 036	0	19 897	38 008	31	80 575	10 097	402	3 868
	2019	60 048	0	202	33 433	162	0	2 975	0	19 715	659	4 547	4 142	9	509	4 559	4 953	0	18 013	8	65 335	1 321	702	707

<sup>a</sup>Included in Table I of the 1988 Convention, effective 18 October 2017.

<sup>b</sup>Seizures 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 following countries and territories listed in the table below have reported seizures of preparations containing ephedrine and/or pseudoephedrine quantified in terms of consumption units.



*Seizures of ephedrine and pseudoephedrine reported to the Board in consumption units, 2015–2019*

<i>Country</i>	<i>Year</i>	<i>Ephedrine preparations (units)</i>	<i>Pseudoephedrine preparations (units)</i>
Canada	2015	30 433	907
	2016	9 757 657	45
<i>China, Hong Kong SAR</i>	2016	11 050	–
	2018	10	–
Germany	2015	–	1 779
Hungary	2016	21	–
India	2015	560	3 342 792
Indonesia	2015	–	60
Myanmar	2018	450 000	–
Norway	2019	2 146	143
Portugal	2016	–	2
Republic of Moldova	2015	–	60
	2016	–	60
Sweden	2016	6 363	–
	2019	387	–
Ukraine	2019	183	5 454
United Kingdom <sup>f</sup>	2016	2 350	–

<sup>e</sup>Included in Table I of the 1988 Convention, effective 19 November 2019.

<sup>d</sup>For statistical purposes, the data for China do not include those for Hong Kong, China, or Macao, China.

<sup>e</sup>Since 17 May 2016, “Czechia” has replaced “Czech Republic” as the short name used in the United Nations.

<sup>f</sup>The United Kingdom has left the European Union and is in a transition period until the end of 2020.

Table B. Seizures of substances in Table II of the 1988 Convention as reported to the International Narcotics Control Board, 2015–2019

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)
<b>AFRICA</b>									
Namibia	2016	-	-	-	-	-	-	-	47 355
Nigeria	2015	-	-	-	-	-	-	-	0
	2016	979	-	-	3	-	-	-	785
	2018	203	-	-	30	-	-	120	319
	2019	425	-	-	-	-	-	50	325
United Republic of Tanzania	2017	25	-	173	293	20	-	730	30
<b>Regional total</b>	<b>2015</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2016</b>	<b>979</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>48 140</b>
	<b>2017</b>	<b>25</b>	<b>0</b>	<b>173</b>	<b>293</b>	<b>20</b>	<b>0</b>	<b>730</b>	<b>30</b>
	<b>2018</b>	<b>203</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>120</b>	<b>319</b>
	<b>2019</b>	<b>425</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>325</b>
<b>AMERICAS</b>									
<b>CENTRAL AMERICA AND THE CARIBBEAN</b>									
Costa Rica	2019	359	-	-	-	-	-	-	-
Guatemala	2017	4	-	-	-	-	-	-	-
	2019	67	-	-	5	7 429	-	2 271	-
Honduras	2016	22	-	-	8	-	-	1	-
<b>Regional total</b>	<b>2015</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2016</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>
	<b>2017</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2018</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2019</b>	<b>426</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>7 429</b>	<b>0</b>	<b>2 271</b>	<b>0</b>

<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>
<b>NORTH AMERICA</b>									
Canada	2015	0	0	-	0	0	-	0	-
	2016	215	-	-	317	-	-	41	246
	2018	0	-	-	-	-	-	-	-
	2019	0	-	-	-	-	-	-	-
Mexico	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
	2018	6 236	-	-	14 604	-	-	8 390	14 316
United States of America	2019	8 881	-	-	43 061	27	-	50	39 683
	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
	2018	256	-	26	214	-	-	191	0
2019	503	-	3	87	2	552	47	9	
<b>Regional total</b>	<b>2015</b>	<b>11 927</b>	<b>0</b>	<b>168</b>	<b>189 581</b>	<b>202</b>	<b>0</b>	<b>5 752</b>	<b>26 684</b>
	<b>2016</b>	<b>142 830</b>	<b>0</b>	<b>833</b>	<b>132 881</b>	<b>92</b>	<b>0</b>	<b>2 543</b>	<b>48 418</b>
	<b>2017</b>	<b>26 062</b>	<b>0</b>	<b>628</b>	<b>81 743</b>	<b>44</b>	<b>121</b>	<b>2 561</b>	<b>93 195</b>
	<b>2018</b>	<b>6 492</b>	<b>0</b>	<b>26</b>	<b>14 818</b>	<b>0</b>	<b>0</b>	<b>8 581</b>	<b>14 317</b>
	<b>2019</b>	<b>19 384</b>	<b>0</b>	<b>3</b>	<b>43 148</b>	<b>30</b>	<b>552</b>	<b>97</b>	<b>39 692</b>
<b>SOUTH AMERICA</b>									
Argentina	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
	2018	459	-	54	19 383	9	-	6 523	1 135
	2019	1 047	3	19	1 064	1 606	-	14 852	12 393
Bolivia (Plurinational State of)	2015	45 869	-	12 309	5 722	-	-	51 837	160
	2016	32 937	-	14 570	25 832	245	-	47 795	-
	2017	7 667	-	-	18 126	-	-	40 817	-
	2018	83 080	-	-	7 832	-	-	31 740	-

<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>
Brazil	2015	1 081	-	313	374 679	-	-	317 998	-
	2016	421	-	1	1 210	-	-	2 529	3 011
	2017	201	-	1	107	-	-	3	200
	2018	335	-	387	126	-	-	490	-
	2019	48	-	23	111	-	-	4	-
Chile	2015	0	-	-	142	14	-	196	0
	2016	2	-	-	95	-	-	73	-
	2017	1	-	-	1 278	-	-	234	-
	2018	2 040	-	-	139	49	-	644	0
	2019	3 066	-	4	93	-	-	52	1
Colombia	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	1 091 435	-	27	98 380	16 956	-	411 933	106 710
	2018	1 501 098	-	8 998	171 618	15 126	-	661 983	217 854
	2019	1 560 719	-	1 912	88 624	12 814	-	566 377	346 248
Ecuador	2015	-	-	-	11	-	-	2 642	-
	2016	-	-	-	40 927	-	-	4 831	-
	2017	-	-	-	-	24	-	1 400	-
	2018	-	-	-	-	-	-	3 380	-
	2019	-	-	-	-	16 894	-	2 866	-
Peru	2015	55 229	-	-	9 904	-	-	16 576	-
	2016	114 318	-	-	49 203	976	-	68 354	1 795
	2018	19 440	-	-	1 011	76	-	1 500	4 351
	2019	98 948	-	-	11 179	-	-	55 006	889
Uruguay	2016	2	-	-	-	-	-	-	-
	2019	5	-	-	-	-	-	-	-
Venezuela (Bolivarian Republic of)	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
	2018	34 639	-	3	17 324	0	-	16 009	5 502
	2019	7 410	-	-	4 125	7	-	36 440	1 130

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)
<b>Regional total</b>	<b>2015</b>	<b>927 924</b>	<b>0</b>	<b>24 391</b>	<b>675 116</b>	<b>198</b>	<b>0</b>	<b>686 659</b>	<b>138 525</b>
	<b>2016</b>	<b>1 116 399</b>	<b>0</b>	<b>15 509</b>	<b>340 881</b>	<b>28 783</b>	<b>0</b>	<b>648 708</b>	<b>386 683</b>
	<b>2017</b>	<b>1 147 538</b>	<b>0</b>	<b>31</b>	<b>139 230</b>	<b>18 559</b>	<b>0</b>	<b>473 745</b>	<b>108 338</b>
	<b>2018</b>	<b>1 641 091</b>	<b>0</b>	<b>9 441</b>	<b>217 432</b>	<b>15 261</b>	<b>0</b>	<b>722 268</b>	<b>228 843</b>
	<b>2019</b>	<b>1 671 243</b>	<b>3</b>	<b>1 957</b>	<b>105 195</b>	<b>31 321</b>	<b>0</b>	<b>675 596</b>	<b>360 660</b>
<b>ASIA</b>									
<b>EAST AND SOUTH-EAST ASIA</b>									
China <sup>a</sup>	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
	2018	-	-	12 204	2 280 230	1 906	-	314 292	361 954
China, Hong Kong SAR	2016	3	-	-	-	-	-	-	-
	2019	6	-	-	0	-	-	-	-
Indonesia	2015	20	-	-	29	-	-	63	19
	2016	11	-	-	30	-	-	14	6
	2017	5	-	-	0	-	-	0	0
	2019	1	-	-	-	-	-	-	-
Malaysia	2015	194	-	3	283	-	-	-	513
	2016	-	-	3	74	-	-	-	875
	2017	173	-	5	215	-	-	-	-
	2018	792	-	14	179	-	-	-	835
	2019	200	-	-	42	-	-	-	35
Myanmar	2016	1 238	-	250	3 495	-	-	28 476	-
	2017	-	-	-	106 720	-	-	11 035	-
	2018	71 540	2 100	203 794	181 657	7 860	-	62 135	4 602
	2019	2 620	-	26 674	-	-	-	77 883	16 680
Philippines	2015	217	-	-	283	-	-	5	1 293
	2016	221	-	-	200	-	-	2	55
	2017	-	-	-	46	0	-	23	514
	2018	2 389	-	-	1 097	-	-	5	2
	2019	27	-	-	5	2	-	0	102
Republic of Korea	2019	4	-	-	-	-	-	-	2
Singapore	2016	0	-	-	-	2	-	-	-

<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>
Thailand	2019	-	-	-	13 286	-	-	-	-
Viet Nam	2019	2 637	-	-	737	-	-	1 745	2,200
<b>Regional total</b>	<b>2015</b>	<b>10 199</b>	<b>9 575</b>	<b>911</b>	<b>566 170</b>	<b>727</b>	<b>0</b>	<b>177 183</b>	<b>93 629</b>
	<b>2016</b>	<b>34 131</b>	<b>2</b>	<b>1 665</b>	<b>487 083</b>	<b>2</b>	<b>0</b>	<b>103 705</b>	<b>189 390</b>
	<b>2017</b>	<b>177</b>	<b>0</b>	<b>5</b>	<b>106 981</b>	<b>0</b>	<b>0</b>	<b>11 058</b>	<b>514</b>
	<b>2018</b>	<b>74 720</b>	<b>2 100</b>	<b>216 012</b>	<b>2 463 163</b>	<b>9 766</b>	<b>0</b>	<b>376 432</b>	<b>367 393</b>
	<b>2019</b>	<b>5 495</b>	<b>0</b>	<b>26 674</b>	<b>14 071</b>	<b>2</b>	<b>0</b>	<b>79 628</b>	<b>19 018</b>
<b>SOUTH ASIA</b>									
India	2015	-	-	-	-	32	-	-	-
	2018	-	-	-	-	-	-	-	83
	2019	198	-	-	-	-	-	-	-
<b>Regional total</b>	<b>2015</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2016</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2017</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>2018</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>83</b>
	<b>2019</b>	<b>198</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>WEST ASIA</b>									
Afghanistan	2015	-	-	-	-	-	-	15 900	363
	2016	502	-	-	269	-	-	48	450
	2017	-	-	-	2 260	-	-	-	-
	2018	20 146	-	-	1 313	-	-	122	72 185
	2019	2 208	-	-	11 170	-	-	45 000	-
Armenia	2015	Ø	-	-	Ø	-	-	Ø	Ø
	2016	Ø	-	-	Ø	-	-	-	-
	2017	-	-	-	Ø	-	-	Ø	-
	2018	Ø	-	-	Ø	-	-	Ø	-
Georgia	2019	-	-	-	1	-	-	-	-
Iran (Islamic Republic of)	2018	-	-	-	-	248	-	-	-
Jordan	2016	-	-	7 500	15	-	-	30	-
	2018	-	-	619	12 124	-	-	1 368	-

<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>
Kazakhstan	2016	-	-	-	1	-	-	6	-
	2017	0	-	-	1	-	-	4	-
	2018	-	-	-	-	-	-	9	-
	2019	175	-	-	117	-	-	0	-
Kyrgyzstan	2015	-	-	-	404	-	-	8 144	-
	2016	-	-	-	11	-	-	1 926	-
	2018	-	-	-	1 342	-	-	876	-
	2019	-	-	-	1 266	-	-	516	-
Lebanon	2016	-	-	240	1	-	-	-	-
	2017	-	-	10	-	-	-	-	-
	2018	10	-	22	-	-	-	-	-
	2019	1	-	0	-	-	-	-	-
Pakistan	2015	-	-	-	30	-	-	-	-
	2016	-	-	-	-	-	-	2 835	-
	2017	975	-	-	4 130	130	-	50 595	580
	2018	8 819	-	-	1 737	-	-	20 586	44
	2019	20 173	-	-	2 931	-	-	6 300	-
Tajikistan	2016	-	-	-	-	-	-	20 064	-
	2017	-	-	-	-	-	-	300	-
	2018	-	-	-	-	-	-	17	-
	2019	-	-	-	4	-	-	-	-
United Arab Emirates	2018	-	-	-	5 250	-	-	540	40
Uzbekistan	2015	10 500	-	-	-	-	-	7 800	-
	2016	2	-	-	-	-	-	-	-
	2017	23	-	-	-	-	-	-	-
	2019	-	-	-	30	-	-	-	-
<b>Regional total</b>	<b>2015</b>	<b>10 500</b>	<b>0</b>	<b>0</b>	<b>435</b>	<b>0</b>	<b>0</b>	<b>31 844</b>	<b>363</b>
	<b>2016</b>	<b>504</b>	<b>0</b>	<b>7 740</b>	<b>297</b>	<b>0</b>	<b>0</b>	<b>24 909</b>	<b>450</b>
	<b>2017</b>	<b>999</b>	<b>0</b>	<b>10</b>	<b>6 391</b>	<b>130</b>	<b>0</b>	<b>50 898</b>	<b>580</b>
	<b>2018</b>	<b>28 975</b>	<b>0</b>	<b>641</b>	<b>21 765</b>	<b>248</b>	<b>0</b>	<b>23 519</b>	<b>72 269</b>
	<b>2019</b>	<b>22 557</b>	<b>0</b>	<b>0</b>	<b>15 520</b>	<b>0</b>	<b>0</b>	<b>51 816</b>	<b>0</b>

<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>
<b>EUROPE</b>									
<b>STATES NOT MEMBERS OF THE EUROPEAN UNION</b>									
Bosnia and Herzegovina	2018	0	-	-	-	-	-	3	-
	2019	-	-	-	-	-	-	4	-
Belarus	2015	2 931	-	-	16 329	-	-	-	1 104
	2016	-	-	-	-	-	-	2 180	-
	2017	-	-	-	-	23 824	-	-	-
Republic of Moldova	2015	-	-	-	2	-	-	0	-
	2017	-	-	-	0	-	-	-	-
Norway	2015	-	-	-	-	-	-	-	0
	2018	2	-	-	-	-	-	6	3
Russian Federation	2015	-	-	-	1	-	-	14	-
	2017	17	-	-	143	-	-	4	-
	2018	-	-	-	515	-	-	-	-
	2019	-	-	-	112	-	-	0	-
Ukraine	2015	4 275	-	-	182	-	-	35	24 180
	2016	113	-	-	142	-	-	10	12 097
	2017	92	-	-	354	-	-	1 220	24
	2018	18 399	-	-	469	-	-	9 079	23
	2019	3 222	-	-	174	25	-	200	1 847
<b>Regional total</b>	<b>2015</b>	<b>7 206</b>	<b>0</b>	<b>0</b>	<b>16 514</b>	<b>0</b>	<b>0</b>	<b>49</b>	<b>25 284</b>
	<b>2016</b>	<b>113</b>	<b>0</b>	<b>0</b>	<b>142</b>	<b>0</b>	<b>0</b>	<b>2 189</b>	<b>12 097</b>
	<b>2017</b>	<b>109</b>	<b>0</b>	<b>0</b>	<b>497</b>	<b>23 824</b>	<b>0</b>	<b>1 224</b>	<b>24</b>
	<b>2018</b>	<b>18 401</b>	<b>0</b>	<b>0</b>	<b>984</b>	<b>0</b>	<b>0</b>	<b>9 088</b>	<b>26</b>
	<b>2019</b>	<b>3 222</b>	<b>0</b>	<b>0</b>	<b>285</b>	<b>25</b>	<b>0</b>	<b>204</b>	<b>1 847</b>

#### STATES MEMBERS OF THE EUROPEAN UNION

Austria	2015	7	-	-	9	-	-	5	4
	2016	1	-	-	1	-	-	0	4
	2017	1	-	-	12	-	-	0	4
	2018	1	-	1	2	-	-	2	12
	2019	2	-	-	2	-	-	5	3



<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>
Czechia <sup>b</sup>	2016	-	-	-	5	-	-	222	9
	2017	159	-	-	346	-	-	-	3 943
	2018	305	-	-	247	-	-	-	904
	2019	23	-	-	80	-	-	-	380
Estonia	2015	-	-	-	0	-	-	0	-
	2016	0	-	-	0	-	-	1	-
	2017	3	-	-	0	-	-	-	-
	2018	7	-	-	1	-	-	32	-
	2019	11	-	-	13	-	-	4	-
Germany	2015	18	-	-	6	-	-	32	2
	2016	20	-	-	11	-	-	4	-
	2018	3 249	-	-	3 097	10	-	2 122	169
	2019	6 323	-	0	3	16 942	-	5 951	-
Hungary	2015	26	-	-	-	-	-	-	23
	2016	2	-	-	-	-	-	-	-
	2017	17	-	1	-	-	-	3	1
	2018	7	-	-	8	-	-	3	13
	2019	9	-	-	5	210	-	5	-
Italy	2017	-	-	-	-	-	-	-	110
	2018	13	-	-	-	497	-	15	4 252
	2019	6 243	-	-	-	-	-	-	-
Latvia	2018	468	-	136	68	-	-	0	-
	2019	35	-	-	118	-	-	218	23
Lithuania	2015	-	-	2	-	-	-	-	-
Netherlands	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
	2018	21 226	-	45	36 066	6 602	-	8 386	1 310
	2019	11 207	-	60	28 861	4 570	-	28 892	3 927
Poland	2015	-	-	-	121	-	-	57	7
	2016	8	-	-	104	-	-	440	23
	2017	315	-	-	157	-	-	57	147
	2018	8 031	-	9	-	-	-	88 508	158
	2019	450	-	-	243	-	-	11	570

<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>
Portugal	2015	64	-	5	9	-	-	-	-
	2016	-	-	-	0	-	-	-	-
	2017	3	-	-	1	-	-	-	-
	2018	-	-	-	-	18 713	-	-	-
	2019	0	-	-	0	-	-	-	-
Romania	2016	4	-	-	-	-	-	-	-
	2017	0	-	-	-	-	-	-	-
	2018	0	-	-	-	-	-	-	-
	2019	1	-	-	-	-	-	-	-
Slovakia	2015	-	-	-	1	-	-	-	43
	2016	-	-	-	4	-	-	-	83
	2017	-	-	-	61	-	-	-	19
	2018	-	-	-	6	-	-	0	53
	2019	2	-	-	8	-	-	0	45
Spain	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
	2018	30 615	-	83	12 533	2 913	-	8 480	13
	2019	314 125	0	17	41	39	-	106	50
Sweden	2016	10	-	-	-	-	-	-	-
United Kingdom of Great Britain and Northern Ireland <sup>c</sup>	2016	-	0	-	-	-	-	-	-
	2017	-	-	42	-	3	-	-	-
<b>Regional total</b>	<b>2015</b>	<b>21 943</b>	<b>0</b>	<b>897</b>	<b>24 824</b>	<b>1 470</b>	<b>0</b>	<b>28 803</b>	<b>5 459</b>
	<b>2016</b>	<b>29 729</b>	<b>0</b>	<b>278</b>	<b>42 137</b>	<b>101</b>	<b>0</b>	<b>9 984</b>	<b>1 217</b>
	<b>2017</b>	<b>9 819</b>	<b>0</b>	<b>237</b>	<b>29 618</b>	<b>4 446</b>	<b>0</b>	<b>4 617</b>	<b>4 715</b>
	<b>2018</b>	<b>63 922</b>	<b>0</b>	<b>273</b>	<b>52 028</b>	<b>28 735</b>	<b>0</b>	<b>107 548</b>	<b>6 884</b>
	<b>2019</b>	<b>338 431</b>	<b>0</b>	<b>77</b>	<b>29 374</b>	<b>21 761</b>	<b>0</b>	<b>35 192</b>	<b>4 998</b>

<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>
<b>OCEANIA</b>									
Australia	2015	-	2	-	-	-	-	-	-
	2016	-	1	-	-	-	0	-	-
	2017	-	0	-	-	-	0	-	-
New Zealand	2015	45	-	-	313	-	-	46	140
	2016	71	-	-	167	-	-	6	77
	2017	117	-	-	118	-	-	32	27
	2018	37	-	-	144	-	-	0	19
	2019	18	-	-	21	-	-	-	-
<b>Regional total</b>	<b>2015</b>	<b>45</b>	<b>2</b>	<b>0</b>	<b>313</b>	<b>0</b>	<b>0</b>	<b>46</b>	<b>140</b>
	<b>2016</b>	<b>71</b>	<b>1</b>	<b>0</b>	<b>167</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>77</b>
	<b>2017</b>	<b>117</b>	<b>1</b>	<b>0</b>	<b>118</b>	<b>0</b>	<b>0</b>	<b>32</b>	<b>27</b>
	<b>2018</b>	<b>37</b>	<b>0</b>	<b>0</b>	<b>144</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>
	<b>2019</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>World total</b>	<b>2015</b>	<b>989 699</b>	<b>9 575</b>	<b>26 367</b>	<b>1 472 640</b>	<b>2 597</b>	<b>0</b>	<b>930 290</b>	<b>151 419</b>
	<b>2016</b>	<b>1 316 921</b>	<b>2</b>	<b>26 644</b>	<b>986 119</b>	<b>30 347</b>	<b>0</b>	<b>810 858</b>	<b>690 637</b>
	<b>2017</b>	<b>1 184 850</b>	<b>1</b>	<b>1 084</b>	<b>364 871</b>	<b>47 023</b>	<b>121</b>	<b>544 865</b>	<b>207 423</b>
	<b>2018</b>	<b>1 833 841</b>	<b>2 100</b>	<b>226 393</b>	<b>2 770 364</b>	<b>54 010</b>	<b>0</b>	<b>1 247 556</b>	<b>690 153</b>
	<b>2019</b>	<b>2 051 399</b>	<b>3</b>	<b>28 711</b>	<b>207 619</b>	<b>60 568</b>	<b>552</b>	<b>844 854</b>	<b>421 542</b>

<sup>a</sup>For statistical purposes, the data for China do not include those for Hong Kong, China, and Macao, China.

<sup>b</sup>Since 17 May 2016, "Czechia" has replaced "Czech Republic" as the short name used in the United Nations.

<sup>c</sup>The United Kingdom has left the European Union and is in a transition period until the end of 2020.