

Illicit Manufacture

Number of clandestine laboratories* detected, 2015-2019.

Africa

Southern Africa

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances
South Africa	2018	ARQ	Methamphetamine (non-specified)	10									10		
		ARQ	Cannabis (non-specified)	28									28		
		ARQ	Methcathinone	6									6		
		ARQ	Methaqualone	10									10		
		ARQ	Anabolic steroids	2									2		
		ARQ	Non-specified	2									2		
		ARQ	Ecstasy (non-specified)	2									2		
Total laboratories specified by substance, South Africa-2018:				60											
South Africa	2017	ARQ	Unknown	52	41	5	4	2	15	25	11	1	50	2	
Total laboratories specified by substance, South Africa-2017:				52											
South Africa	2016	ARQ	Cannabis (non-specified)	7						7			7		
		ARQ	Methcathinone	10						8	2		10		
		ARQ	Methaqualone	8							8		8		
		ARQ	Heroin			2							8		
		ARQ	Synthetic cannabinoids (non-specified)	1						1			0	1	
		ARQ	Methamphetamine (non-specified)	2						2			2		
Total laboratories specified by substance, South Africa-2016:				28											
South Africa	2015	ARQ	Unknown	29	12	6	3	1	4	24	1	0	29	0	
Total laboratories specified by substance, South Africa-2015:				29											

Number of clandestine laboratories* detected, 2015-2019.

West and Central Africa				Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
Country or Territory	Year	Source	Main substances		Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances
Nigeria	2018	ARQ	Methamphetamine (non-specified)	3	3					2	1	3			
Total laboratories specified by substance, Nigeria-2018:				3											
Nigeria	2017	ARQ	Methamphetamine (non-specified)	1	1					1		1			
Total laboratories specified by substance, Nigeria-2017:				1											
Nigeria	2016	ARQ	Methamphetamine (non-specified)		1		1			1		1			
Total laboratories specified by substance, Nigeria-2016:															
Nigeria	2015	ARQ	Methamphetamine (non-specified)	2								2			
Total laboratories specified by substance, Nigeria-2015:				2											

Americas

Caribbean				Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
Country or Territory	Year	Source	Main substances		Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances
Dominican Republic	2017	ARQ	Ecstasy (non-specified)	1								0	1	Ketamine	
		ARQ	Fentanyl	1								0	1		
Total laboratories specified by substance, Dominican Republic-2017:				2											

Central America				Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
Country or Territory	Year	Source	Main substances		Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances
El Salvador	2015	ARQ	Methamphetamine (non-specified)					1				0			
Total laboratories specified by substance, El Salvador-2015:															

Number of clandestine laboratories* detected, 2015-2019.

Guatemala	2019	ARQ	Cannabis (non-specified)	2					2			2		
		ARQ	Cocaine (non-specified)	6	4	1	3		2	3		1		

Total laboratories specified by substance, Guatemala-2019: 8

Guatemala	2018	ARQ	Cocaine (non-specified)	3	3	2	3	0	0	3	0	0	3	
-----------	------	-----	-------------------------	---	---	---	---	---	---	---	---	---	---	--

Total laboratories specified by substance, Guatemala-2018: 3

Guatemala	2016	ARQ	Amphetamine (non-specified)	1	1	0	1	0	1	0	0	0	0	1	Methamphetamine (non-specified)
-----------	------	-----	-----------------------------	---	---	---	---	---	---	---	---	---	---	---	---------------------------------

Total laboratories specified by substance, Guatemala-2016: 1

Guatemala	2015	ARQ	Methamphetamine (non-specified)				5	5			5		0	4	
		ARQ	Amphetamine (non-specified)				5	5			5		0	4	

Total laboratories specified by substance, Guatemala-2015: 10

Honduras	2018	ARQ	Coca paste	2									2		
----------	------	-----	------------	---	--	--	--	--	--	--	--	--	---	--	--

Total laboratories specified by substance, Honduras-2018: 2

Honduras	2017	ARQ	Cocaine (non-specified)		2	1	2	2	2	2	1		2		
----------	------	-----	-------------------------	--	---	---	---	---	---	---	---	--	---	--	--

Total laboratories specified by substance, Honduras-2017: 7

Honduras	2016	ARQ	Marijuana (herb)	2	2					2			0	2	Amphetamine (non-specified)
		ARQ	Cocaine (non-specified)	1	1						1		1		

Total laboratories specified by substance, Honduras-2016: 3

Honduras	2015	ARQ	Cocaine Hydrochloride	1									1		
----------	------	-----	-----------------------	---	--	--	--	--	--	--	--	--	---	--	--

Total laboratories specified by substance, Honduras-2015: 1

North America

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances

Number of clandestine laboratories* detected, 2015-2019.

Canada	2019	ARQ	Carfentanil	3	1	1	1			1	2	1	BZP (Benzylpiperazine), MDP2P	
		ARQ	Dimethyltryptamine (DMT)	3	1			1			2	1	Fentanyl, GHB, MDMA, Methamphetamine (non-specified)	
		ARQ	Anabolic steroids	1		1					1			
		ARQ	Methamphetamine (non-specified)	18	17	1	1			3	1	14	4	MDMA
		ARQ	MDMA	5	2	1	1			2	1	3	2	BZP (Benzylpiperazine), Methamphetamine (non-specified)

Total laboratories specified by substance, Canada-2019: 30

Canada	2018	ARQ	Methamphetamine (non-specified)	4	2	1	1			3	1	3	1	Fentanyl
		ARQ	Fentanyl	2	2					1	1	1	1	Methamphetamine (non-specified)
		ARQ	Cannabis (non-specified)	1	1					1		1	0	

Total laboratories specified by substance, Canada-2018: 7

Canada	2017	ARQ	Unknown	1		1				1	1			
		ARQ	Methamphetamine (non-specified)	7	7			3	1	3	6	1	Fentanyl	
		ARQ	Unknown	1	1					1	1			
		ARQ	Dimethyltryptamine (DMT)	1					1		1			
		ARQ	Mescaline	1	1				1		1			

Total laboratories specified by substance, Canada-2017: 11

Canada	2016	ARQ	Cocaine (non-specified)	8							8	0	
		ARQ	Fentanyl	1							1	0	
		ARQ	Methamphetamine (non-specified)	47							47	0	
		ARQ	Ecstasy (non-specified)	5							5	0	
		ARQ	Heroin	3							3	0	
		ARQ	Unknown	22							22		

Total laboratories specified by substance, Canada-2016: 86

Mexico	2019	ARQ	Methamphetamine (non-specified)	43							43		
		ARQ	Heroin	3							3		

Total laboratories specified by substance, Mexico-2019: 46

Mexico	2018	OC2020	Heroin	9							0	9	
		OC2020	Methamphetamine (non-specified)	52	52						52		

Total laboratories specified by substance, Mexico-2018: 61

Number of clandestine laboratories* detected, 2015-2019.

Mexico	2017	ARQ	Heroin	8	8					8		
		ARQ	Methamphetamine (non-specified)	92	92					92		

Total laboratories specified by substance, Mexico-2017: 100

Mexico	2016	ARQ	Heroin	3	3					3		
		ARQ	Methamphetamine (non-specified)	133	133					133		

Total laboratories specified by substance, Mexico-2016: 136

Mexico	2015	ARQ	Heroin	3	3					3		
		ARQ	Methamphetamine (non-specified)	192	192					192		

Total laboratories specified by substance, Mexico-2015: 195

United States of America	2019	Govt	Methamphetamine (non-specified)	890						890		
--------------------------	------	------	---------------------------------	-----	--	--	--	--	--	-----	--	--

Total laboratories specified by substance, United States of America-2019: 890

United States of America	2018	ARQ	Methamphetamine (non-specified)	1,607	987		179	441	1,426	1,167		11	1,607		
		ARQ	Amphetamine (non-specified)	11	7		2	2					11		
		ARQ	Dimethyltryptamine (DMT)	10	9			1				1	10		
		ARQ	Fentanyl	9	8		1	1					9		
		ARQ	Tetrahydrocannabinol	169	161		7						169		
		ARQ	GHB	2	1		1		2				2		
		ARQ	Methcathinone	3	3								3		
		ARQ	Phencyclidine (PCP)	2	1		1						2		

Total laboratories specified by substance, United States of America-2018: 1,813

United States of America	2017	Govt	Methamphetamine (non-specified)	3,036									3,036		
--------------------------	------	------	---------------------------------	-------	--	--	--	--	--	--	--	--	-------	--	--

Total laboratories specified by substance, United States of America-2017: 3,036

United States of America	2016	Govt	Methamphetamine (non-specified)	5,467									5,467		
--------------------------	------	------	---------------------------------	-------	--	--	--	--	--	--	--	--	-------	--	--

Total laboratories specified by substance, United States of America-2016: 5,467

Number of clandestine laboratories* detected, 2015-2019.

Country or Territory	Year	Source	Main substances	Number of Laboratories*	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
United States of America	2015	ARQ	Amphetamine (non-specified)	61	42		9	10	25	9	7	1			61				
		ARQ	MDMA	11	7		1	3	4	0	1	2			11				
		ARQ	Anabolic steroids	18	15		3			11	3		1			18			
		ARQ	Heroin	1	1					1						1			
		ARQ	Psilocybin	5	3		2			2	1					5			
		ARQ	Phencyclidine (PCP)	18	5		2	11						5		18			
		ARQ	GBL, GHB	3	3							1	2			3			
		ARQ	Fentanyl	3	2		1			2						3			
		ARQ	Methamphetamine (non-specified)	7,560	4,845		966	1,749		4,131	491	204	10			7,560			
		ARQ	Methcathinone	11	4		3	4		4	0	0	0			11			
		ARQ	Tetrahydrocannabinol	260	231		12	17		142	45	40	1			260			
		ARQ	Dimethyltryptamine (DMT)	9	9					7	2					9			

Total laboratories specified by substance, United States of America-2015: **7,960**

South America

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances			
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances	
Argentina	2019	ARQ	Cocaine (non-specified)	51										35	16	Marijuana (herb)
		ARQ	Marijuana (herb)	128										52	76	Cannabis oil, Cocaine (non-specified), Ecstasy (non-specified), Ketamine, LSD
		ARQ	Ecstasy (non-specified)	8										1	7	Cocaine (non-specified), LSD, Marijuana (herb)
		ARQ	LSD	5										2	3	Amphetamine (non-specified), Ecstasy (non-specified), Marijuana (herb)
		ARQ	Amphetamine (non-specified)	1										1		
		ARQ	Methamphetamine (non-specified)	3										3		
		ARQ	Paco	6										6		

Total laboratories specified by substance, Argentina-2019: **202**

Argentina	2018	ARQ	Cocaine (non-specified)	31										28	3	Marijuana (herb)
		ARQ	Marijuana (herb)	20										13	7	Cannabis oil, Cocaine (non-specified)
		ARQ	Non-specified hallucinogens	1										1		

Total laboratories specified by substance, Argentina-2018: **52**

Number of clandestine laboratories* detected, 2015-2019.

Argentina	2017	ARQ	Paco	4					1	3	Coca base, Cocaine (non-specified), Marijuana (herb)
		ARQ	Cannabis oil	2					0	2	Cannabis (non-specified)
		ARQ	Marijuana (herb)	11					10	1	Cannabis oil
		ARQ	Ecstasy (non-specified)	1					0	1	LSD
		ARQ	Cocaine (non-specified)	18					11	7	Marijuana (herb)

Total laboratories specified by substance, Argentina-2017: 36

Argentina	2016	ARQ	Cocaine (non-specified)	21					18	3	Marijuana (herb)
		ARQ	Marijuana (herb)	3					3		

Total laboratories specified by substance, Argentina-2016: 24

Argentina	2015	ARQ	Cocaine (non-specified)	12		12			12	0	
		ARQ	Synthetic drugs	1		1			1		
		ARQ	Marijuana (herb)	4		4			2	2	

Total laboratories specified by substance, Argentina-2015: 17

Bolivia (Plurinational State of)	2021	Govt	Cocaine base	5,930					5,930		
----------------------------------	------	------	--------------	-------	--	--	--	--	-------	--	--

Total laboratories specified by substance, Bolivia (Plurinational State of)-2021: 5,930

Bolivia (Plurinational State of)	2019	ARQ	Cocaine Hydrochloride	50					50		
		ARQ	Cocaine base	841					841		

Total laboratories specified by substance, Bolivia (Plurinational State of)-2019: 891

Bolivia (Plurinational State of)	2018	ARQ	Coca base	1,004					1,004		
		ARQ	Cocaine (non-specified)	48					48		

Total laboratories specified by substance, Bolivia (Plurinational State of)-2018: 1,052

Bolivia (Plurinational State of)	2017	ARQ	Coca base	3,241					3,241		
		ARQ	Cocaine (non-specified)	36					36		

Total laboratories specified by substance, Bolivia (Plurinational State of)-2017: 3,277

Bolivia (Plurinational State of)	2016	ARQ	Coca base	4,065					4,065		
		ARQ	Cocaine (non-specified)	68					68		

Total laboratories specified by substance, Bolivia (Plurinational State of)-2016: 4,133

Number of clandestine laboratories* detected, 2015-2019.

Bolivia (Plurinational State of)	2015	ARQ	Cocaine Hydrochloride	73									73		
		ARQ	Coca base	4,234									4,234		
Total laboratories specified by substance, Bolivia (Plurinational State of)-2015:				4,307											
Brazil	2019	ARQ	Ecstasy (non-specified)	1	1				1				0	1	Synthetic drugs
Total laboratories specified by substance, Brazil-2019:				1											
Brazil	2017	ARQ	Cocaine (non-specified)	3									3		
Total laboratories specified by substance, Brazil-2017:				3											
Brazil	2016	ARQ	Cocaine (non-specified)	6									6		
		ARQ	Cocaine (non-specified), Phenacetin	1									1		
Total laboratories specified by substance, Brazil-2016:				7											
Brazil	2015	ARQ	Cocaine (non-specified)	10		10	10		10				10		
		ARQ	Ecstasy (non-specified)	8	8		8		8				8		
Total laboratories specified by substance, Brazil-2015:				18											
Chile	2019	ARQ	Cocaine base	16		16			16				16		
Total laboratories specified by substance, Chile-2019:				16											
Chile	2018	ARQ	Cocaine (non-specified)						6				17		
		ARQ	Cocaine Hydrochloride	1		1					1		1		
		ARQ	Coca base	17		17			17				17		
Total laboratories specified by substance, Chile-2018:				18											
Chile	2015	ARQ	Cocaine Hydrochloride	10									10		Coca base
Total laboratories specified by substance, Chile-2015:				10											
Colombia	2019	ARQ	Cocaine Hydrochloride	331	331								331		
		ARQ	Cocaine base	5,154	5,154								5,154		
		ARQ	Potassium permanganate	8	8								8		
		ARQ	Sulphuric acid	11	11								11		
Total laboratories specified by substance, Colombia-2019:				5,504											

Number of clandestine laboratories* detected, 2015-2019.

Colombia	2018	ARQ	Cocaine (non-specified)	4,228	4,228				4,228		
		ARQ	Cocaine Hydrochloride	340	340				340		
		ARQ	Heroin	1	1				1		
		ARQ	Sulphuric acid	2	2				2		
		ARQ	Potassium permanganate	8	8				8		

Total laboratories specified by substance, Colombia-2018: 4,579

Colombia	2017	ARQ	Heroin	1	1			1	1		
		ARQ	Coca base, Coca paste	3,939	3,939			3,939	3,939		
		ARQ	Cocaine Hydrochloride	321	321			321	321		
		OC2020	Sulphuric acid	2					2		
		OC2020	Potassium permanganate	10					10		

Total laboratories specified by substance, Colombia-2017: 4,273

Colombia	2016	ARQ	Coca base, Coca paste	4,592	4,592			4,592	4,592		
		ARQ	Cocaine Hydrochloride	228	228			228	228		
		ARQ	Heroin	1	1			1	1		
		ARQ	Potassium permanganate	14					14		

Total laboratories specified by substance, Colombia-2016: 4,835

Colombia	2015	ARQ	Heroin	1	1			1	1		
		ARQ	Potassium permanganate	12	12			12	12		
		ARQ	Cocaine Hydrochloride	250	250			250	250		
		ARQ	Coca base	3,590	3,590			3,590	3,590		

Total laboratories specified by substance, Colombia-2015: 3,853

Ecuador	2019	ARQ	Cocaine (non-specified)	2		2		2	2		
---------	------	-----	-------------------------	---	--	---	--	---	---	--	--

Total laboratories specified by substance, Ecuador-2019: 2

Ecuador	2017	ARQ	Cocaine (non-specified)	2		2			2		
---------	------	-----	-------------------------	---	--	---	--	--	---	--	--

Total laboratories specified by substance, Ecuador-2017: 2

Ecuador	2016	ARQ	Cocaine (non-specified)			1	1		2		
---------	------	-----	-------------------------	--	--	---	---	--	---	--	--

Total laboratories specified by substance, Ecuador-2016: 2

Ecuador	2015	ARQ	Cocaine (non-specified)	2		1	1		2		
---------	------	-----	-------------------------	---	--	---	---	--	---	--	--

Total laboratories specified by substance, Ecuador-2015: 2

Number of clandestine laboratories* detected, 2015-2019.

Paraguay	2017	ARQ	Cocaine Hydrochloride	3		3			3		
Total laboratories specified by substance, Paraguay-2017:				3							
Paraguay	2016	ARQ	Coca base	2	1	1	1		3		1
Total laboratories specified by substance, Paraguay-2016:				2						1	Marijuana (herb)
Peru	2020	OC2021	Cocaine Hydrochloride	38					38		
		OC2021	Coca paste	289					289		
Total laboratories specified by substance, Peru-2020:				327							
Peru	2019	ARQ	Coca base	337					337		
		ARQ	Cocaine Hydrochloride	36					36		
Total laboratories specified by substance, Peru-2019:				373							
Peru	2018	ARQ	Cocaine Hydrochloride	36					36		
		ARQ	Coca paste	315					315		
Total laboratories specified by substance, Peru-2018:				351							
Peru	2017	ARQ	Cocaine Hydrochloride	46					46		
		ARQ	Coca paste	309					309		
Total laboratories specified by substance, Peru-2017:				355							
Peru	2016	ARQ	Precursors (non-specified)	3					3		
		ARQ	Cocaine Hydrochloride	27					27		
		ARQ	Coca base	598					598		
Total laboratories specified by substance, Peru-2016:				628							
Peru	2015	ICMP	Cocaine (non-specified)	200					200		
Total laboratories specified by substance, Peru-2015:				200							
Venezuela (Bolivarian Republic of)	2019	ARQ	Cocaine Hydrochloride	42	42				42		
laboratories specified by substance, Venezuela (Bolivarian Republic of)-2019:				42							
Venezuela (Bolivarian Republic of)	2018	ARQ	Cocaine Hydrochloride	33	33			33			
laboratories specified by substance, Venezuela (Bolivarian Republic of)-2018:				33							
Venezuela (Bolivarian Republic of)	2017	ARQ	Cocaine Hydrochloride	65	65			65			
laboratories specified by substance, Venezuela (Bolivarian Republic of)-2017:				65							

Number of clandestine laboratories* detected, 2015-2019.

Venezuela (Bolivarian Republic of)	2016	ARQ	Cocaine Hydrochloride	6	6				6			6		
------------------------------------	------	-----	-----------------------	---	---	--	--	--	---	--	--	---	--	--

laboratories specified by substance, Venezuela (Bolivarian Republic of)-2016: 6

Asia

East and South-East Asia

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances
China	2019	ARQ	Methamphetamine (crystal)	106									106		
		ARQ	Methamphetamine (tablets)	25									25		
		ARQ	Methamphetamine (liquid)	64									64		
		ARQ	Methamphetamine hydrochloride	4									4		
		ARQ	Methcathinone	13									13		
		ARQ	Heroin	9									9		
		ARQ	Ketamine	6									6		
Total laboratories specified by substance, China-2019:				227											
China	2018	ARQ	Methamphetamine (non-specified)	85	75	0	10	0	6	10	50	9	85	0	
		ARQ	Ephedrine	31									31	0	
		ARQ	Ketamine	25	22	0	3	0	0	4	13	5	25	0	
		ARQ	Methcathinone	27	22	0	5	0	0	1	11	10	27	0	
Total laboratories specified by substance, China-2018:				168											
China	2016	ARQ	Heroin	18									18		
		ARQ	Ketamine	93									93		
		ARQ	Methamphetamine (tablets)	58									58		
		ARQ	Methamphetamine (crystal)	280									280		
Total laboratories specified by substance, China-2016:				449											
China	2015	ARQ	Non-specified	593									593		
Total laboratories specified by substance, China-2015:				593											

Number of clandestine laboratories* detected, 2015-2019.

China, Hong Kong SAR	2019	ARQ	Methamphetamine (non-specified)	1	1				1			
		ARQ	Crack	8	8				8			

Total laboratories specified by substance, China, Hong Kong SAR-2019: 9

China, Hong Kong SAR	2018	ARQ	Crack	13	13				13	0		
		ARQ	Methamphetamine (non-specified)	1	1				1			

Total laboratories specified by substance, China, Hong Kong SAR-2018: 14

China, Hong Kong SAR	2016	ARQ	Crack	13	13	0	0	0	13	0	0	0
		ARQ	Heroin	1	0	1	0	0	1	0	0	0
		ARQ	Methamphetamine (non-specified)	1	0	1	0	0	1	0	0	0

Total laboratories specified by substance, China, Hong Kong SAR-2016: 15

China, Hong Kong SAR	2015	ARQ	Crack	4	4				4			
		ARQ	Heroin	1		1			1			

Total laboratories specified by substance, China, Hong Kong SAR-2015: 5

Indonesia	2019	ARQ	Unknown	1					1			
		ARQ	Methamphetamine (non-specified)	1					1			
		DAINAP	New Psychoactive Substances	1					1			

Total laboratories specified by substance, Indonesia-2019: 3

Indonesia	2018	ARQ	Methamphetamine (non-specified)	4	4				4			
		ARQ	Ecstasy (non-specified)	1					0	1		

Total laboratories specified by substance, Indonesia-2018: 5

Indonesia	2017	ARQ	Ecstasy (non-specified)	1					1			
		ARQ	Methamphetamine (non-specified)	2					2			
		ARQ	MDA	1					1			

Total laboratories specified by substance, Indonesia-2017: 4

Indonesia	2016	ARQ	MDMA	1	0	0	0	0	0	0	0	0
		ARQ	Methamphetamine (non-specified)	4	0	0	0	0	0	0	0	0

Total laboratories specified by substance, Indonesia-2016: 5

Number of clandestine laboratories* detected, 2015-2019.

Indonesia	2015	ARQ	Methamphetamine (non-specified)	3					3				3		
		DAINAP	Ecstasy (non-specified)	1	1					1					

Total laboratories specified by substance, Indonesia-2015: 4

Japan	2017	ARQ	MDA	1	1				1				1		
-------	------	-----	-----	---	---	--	--	--	---	--	--	--	---	--	--

Total laboratories specified by substance, Japan-2017: 1

Japan	2016	ARQ	Pseudoephedrine	1	1				1				1	0	
-------	------	-----	-----------------	---	---	--	--	--	---	--	--	--	---	---	--

Total laboratories specified by substance, Japan-2016: 1

Japan	2015	ARQ	Methamphetamine (non-specified)	1	1								1	0	
-------	------	-----	---------------------------------	---	---	--	--	--	--	--	--	--	---	---	--

Total laboratories specified by substance, Japan-2015: 1

Malaysia	2019	ARQ	Ecstasy (non-specified)	1		1			1				1		
		ARQ	Ermin 5	1		1			1				1		
		ARQ	Methamphetamine (non-specified)	7		7			7				7		
		ARQ	Ketamine	2	2				2				2		
		ARQ	Heroin	12	12				12				12		
		DAINAP	Methamphetamine (non-specified)	7									7		
		DAINAP	Ecstasy (non-specified)	1									1		
		DAINAP	Ketamine	1									1		
		DAINAP	Benzodiazepines	1									1		
DAINAP	Heroin	12									12				

Total laboratories specified by substance, Malaysia-2019: 45

Malaysia	2018	ARQ	Nimetazepam	1									1		
		ARQ	Ecstasy (non-specified)	11									11		
		ARQ	Heroin	12									12		
		ARQ	Methamphetamine (non-specified)	10									10		
		ARQ	Cannabis oil	1									1		

Total laboratories specified by substance, Malaysia-2018: 35

Number of clandestine laboratories* detected, 2015-2019.

Malaysia	2017	ARQ	Heroin	4									4		
		ARQ	Methamphetamine (non-specified)	9									9		
		ARQ	Ermin 5	2									2		
		ARQ	Ecstasy (non-specified)	4									4		

Total laboratories specified by substance, Malaysia-2017: 19

Malaysia	2016	ARQ	Methamphetamine (non-specified)	16	16	0	0	0	0	16	0	0	16	0	
		ARQ	Ecstasy (non-specified)	5	5	4	0	0	0	5	0	0	5	0	
		ARQ	Heroin	4	4	4	0	0	0	4	0	0	4	0	
		ARQ	Ketamine	1	1	0	1	1	0	0	0	1	1	0	

Total laboratories specified by substance, Malaysia-2016: 26

Malaysia	2015	DAINAP	Methamphetamine (non-specified)	16									16		
		DAINAP	Ecstasy (non-specified)	7									7		
		DAINAP	Heroin	15									15		
		DAINAP	Nimetazepam	1									1		

Total laboratories specified by substance, Malaysia-2015: 39

Myanmar	2019	DAINAP	Methamphetamine (non-specified)	2									2		
		DAINAP	Heroin	6									6		

Total laboratories specified by substance, Myanmar-2019: 8

Myanmar	2017	ARQ	ATS (excluding Ecstasy)	2		2	1						2		
---------	------	-----	-------------------------	---	--	---	---	--	--	--	--	--	---	--	--

Total laboratories specified by substance, Myanmar-2017: 2

Myanmar	2016	ARQ	ATS (excluding Ecstasy)	2		2	1						2		
		ARQ	Heroin	2	2		2						2		

Total laboratories specified by substance, Myanmar-2016: 4

Myanmar	2015	ARQ	Amphetamine (non-specified)	3		3							3		
---------	------	-----	-----------------------------	---	--	---	--	--	--	--	--	--	---	--	--

Total laboratories specified by substance, Myanmar-2015: 3

Philippines	2019	ARQ	Methamphetamine hydrochloride	1	1				1				1		
-------------	------	-----	-------------------------------	---	---	--	--	--	---	--	--	--	---	--	--

Total laboratories specified by substance, Philippines-2019: 1

Philippines	2018	ARQ	Methamphetamine (non-specified)	4	4		1		2		1	1	4		
-------------	------	-----	---------------------------------	---	---	--	---	--	---	--	---	---	---	--	--

Total laboratories specified by substance, Philippines-2018: 4

Number of clandestine laboratories* detected, 2015-2019.

Philippines	2017	ARQ	Methamphetamine (non-specified)	2	2		2			2	2		2		
Total laboratories specified by substance, Philippines-2017:				2											
Philippines	2016	ARQ	Methamphetamine (non-specified)	10		10					10		10	0	
Total laboratories specified by substance, Philippines-2016:				10											
Philippines	2015	ARQ	Methamphetamine (non-specified)	2	0	0	2			2			2	0	
Total laboratories specified by substance, Philippines-2015:				2											
Republic of Korea	2015	ARQ	Methamphetamine (non-specified)	4									4		
Total laboratories specified by substance, Republic of Korea-2015:				4											
Singapore	2018	ARQ	5F-MDMB-PINACA	2		1	1		2				2		
Total laboratories specified by substance, Singapore-2018:				2											

Near and Middle East/ South-West Asia

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances			
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances	
Afghanistan	2015	ARQ	Unknown	3				3			3			3		
Total laboratories specified by substance, Afghanistan-2015:				3												
Iran (Islamic Republic of)	2017	ARQ	Methamphetamine (non-specified)	141										141		
Total laboratories specified by substance, Iran (Islamic Republic of)-2017:				141												
Iran (Islamic Republic of)	2016	ARQ	Methamphetamine (non-specified)	181										181		
Total laboratories specified by substance, Iran (Islamic Republic of)-2016:				181												
Iran (Islamic Republic of)	2015	ARQ	Methamphetamine (non-specified)	216					216					216		
Total laboratories specified by substance, Iran (Islamic Republic of)-2015:				216												

South Asia

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances

Number of clandestine laboratories* detected, 2015-2019.

India	2019	ARQ	Heroin	3			3				3		
		ARQ	Ketamine	1	1			1			1		

Total laboratories specified by substance, India-2019: 4

India	2018	ARQ	Mephedrone	1					1		1		
-------	------	-----	------------	---	--	--	--	--	---	--	---	--	--

Total laboratories specified by substance, India-2018: 1

India	2017	ARQ	Alprazolam	1	1				1		0	1		
		ARQ	Mephedrone	1	1					1		1		
		ARQ	Heroin	1	1				1			0	1	Opium
		ARQ	Ketamine	1	1					1		1		
		ARQ	Synthetic drugs	1	1						1	1		
		ARQ	Ephedrine	1	1						1	1		

Total laboratories specified by substance, India-2017: 6

India	2016	ARQ	Ephedrine	1							1		
		ARQ	Alprazolam	2								1	1
		ARQ	Morphine	1								0	1
		ARQ	Mephedrone	1								1	
		ARQ	Amphetamine (non-specified)	2								2	

Total laboratories specified by substance, India-2016: 7

India	2015	ARQ	Methamphetamine (non-specified)	1	1						0	1	
-------	------	-----	---------------------------------	---	---	--	--	--	--	--	---	---	--

Total laboratories specified by substance, India-2015: 1

Europe

Eastern Europe

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances
Belarus	2019	ARQ	alpha-PVP	2	2						2				
		ARQ	Amphetamine (non-specified)	1	1					1					
		ARQ	Methadone	1	1						1				

Total laboratories specified by substance, Belarus-2019: 4

Number of clandestine laboratories* detected, 2015-2019.

Belarus	2018	ARQ	Para-methylephedrone	2	2			2		1	1
		ARQ	Amphetamine (non-specified)	3	3			3		3	
		ARQ	alpha-PVP	2	2			2		2	

Total laboratories specified by substance, Belarus-2018: 7

Belarus	2017	ARQ	alpha-PVP	1	1			1		1	
		ARQ	AM2201	1	1			1		1	
		ARQ	Methadone	1	1				1	1	
		ARQ	Amphetamine (non-specified)	2	2			2		2	
		ARQ	Mephedrone	1	1			1		1	

Total laboratories specified by substance, Belarus-2017: 6

Belarus	2016	ARQ	Amphetamine (non-specified)	3	3			3		3	
		ARQ	alpha-PVP	3	3			3		3	

Total laboratories specified by substance, Belarus-2016: 6

Republic of Moldova	2018	ARQ	Methamphetamine (non-specified)					1		3	
		ARQ	MDMB(N)-2201					1		3	
		ARQ	Polyvinylpyrrolidone (PVP)					1		3	

Total laboratories specified by substance, Republic of Moldova-2018:

Russian Federation	2019	ARQ	Synthetic drugs	124						124	
		ARQ	Cannabis (non-specified)	30						30	
		ARQ	MDMA	2						2	
		ARQ	Psychotropic substances	11						11	
		ARQ	Amphetamine (non-specified)	35						35	
		ARQ	Methamphetamine (non-specified)	2						2	

Total laboratories specified by substance, Russian Federation-2019: 204

Russian Federation	2018	ARQ	Amphetamine (non-specified)							6	
		ARQ	Methcathinone	3						3	
		ARQ	Mephedrone	59						59	
		ARQ	Amphetamine (non-specified)	6						6	

Total laboratories specified by substance, Russian Federation-2018: 68

Number of clandestine laboratories* detected, 2015-2019.

Russian Federation	2017	ARQ	5F-MDMB-PINACA	1									1		
		ARQ	MDMA	1			1					1	0	1	Amphetamine (non-specified)
		ARQ	Mephedrone	3									3		
		ARQ	Amphetamine (non-specified)	17	17						16	1	17		
		ARQ	alpha-PVP	13									12	1	Mephedrone
		ARQ	Hashish, Marijuana (herb)	1									1		

Total laboratories specified by substance, Russian Federation-2017: 36

Russian Federation	2015	ARQ	Amphetamine (non-specified)	33									31	2	
		ARQ	Desomorphine	2									2		
		ARQ	alpha-PVP	2	2								2		
		ARQ	Dextromethorphan	1	1								1		
		ARQ	AM2201	1	1								1		
		ARQ	Mephedrone	1	1								1		

Total laboratories specified by substance, Russian Federation-2015: 40

Ukraine	2019	ARQ	Amphetamine (non-specified)	5	5					3	2		4	1	Phenyl-2-nitropropene
		ARQ	Methadone	3	3					1	2		3		
		ARQ	Cannabis (non-specified)	3	3								3		
		ARQ	Polyvinylpyrrolidone (PVP)	2	2						2		1	1	Amphetamine (non-specified)
		ARQ	Phenyl-2-nitropropene	3	3						2	1	3		
		ARQ	Methamphetamine (non-specified)	1	1					1			1		

Total laboratories specified by substance, Ukraine-2019: 17

Ukraine	2016	ARQ	Unknown	95									95		
---------	------	-----	---------	----	--	--	--	--	--	--	--	--	----	--	--

Total laboratories specified by substance, Ukraine-2016: 95

Ukraine	2015	ARQ	Unknown	143									143		
---------	------	-----	---------	-----	--	--	--	--	--	--	--	--	-----	--	--

Total laboratories specified by substance, Ukraine-2015: 143

South-Eastern Europe

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances

Number of clandestine laboratories* detected, 2015-2019.

Albania	2015	MDG	Cocaine (non-specified)	1									1		
		MDG	Heroin	1									1		

Total laboratories specified by substance, Albania-2015: 2

Bulgaria	2019	ARQ	Amphetamine (non-specified)	1					1				1		
		ARQ	Methamphetamine (non-specified)	1					1				1		

Total laboratories specified by substance, Bulgaria-2019: 2

Bulgaria	2016	ARQ	Amphetamine (non-specified)	1									1		
		ARQ	Methamphetamine (non-specified)	2									2		

Total laboratories specified by substance, Bulgaria-2016: 3

Croatia	2019	ARQ	Marijuana (herb)	84									84		
---------	------	-----	------------------	----	--	--	--	--	--	--	--	--	----	--	--

Total laboratories specified by substance, Croatia-2019: 84

Croatia	2018	ARQ	Marijuana (herb)	124									124		
---------	------	-----	------------------	-----	--	--	--	--	--	--	--	--	-----	--	--

Total laboratories specified by substance, Croatia-2018: 124

North Macedonia	2017	ARQ	Cannabis (non-specified)	4									4		
		ARQ	Amphetamine (non-specified)	1	1	1	2	1				1	0	1	

Total laboratories specified by substance, North Macedonia-2017: 5

Romania	2015	OC2016	AKB-48f, Ethylphenidate, JWH-018 indazole analogue, XLR-11	1			1				1		0	1	
		OC2016	5 Fluoro AKB48, AB-Fubinaca, Manitol, MDMB-CHMICA	1			1				1		0	1	
		OC2016	3-MMC, 5 Fluoro AKB48, 5F-MDMB-PINACA, AB-Fubinaca, bk-MPA, MDMB-CHMICA, PB-22	1			1				1		0	1	

Total laboratories specified by substance, Romania-2015: 3

Serbia	2016	ARQ	Synthetic cannabinoids (non-specified)										0		
		ARQ	Amphetamine (non-specified)										0		

Total laboratories specified by substance, Serbia-2016: 0

Serbia	2015	ARQ	Amphetamine (non-specified)										0		
		ARQ	Synthetic cannabinoids (non-specified)										0		

Total laboratories specified by substance, Serbia-2015: 0

Number of clandestine laboratories* detected, 2015-2019.

Turkey	2015	ARQ	Synthetic drugs	3					3				3		
--------	------	-----	-----------------	---	--	--	--	--	---	--	--	--	---	--	--

Total laboratories specified by substance, Turkey-2015: 3

Western and Central Europe

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances		
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances
Austria	2019	ARQ	Methamphetamine (non-specified)	3									1	2	
		ARQ	Amphetamine (non-specified)	2									0	2	
Total laboratories specified by substance, Austria-2019:				5											
Austria	2017	ARQ	Methamphetamine (non-specified)	3									2	1	Amphetamine (non-specified)
		ARQ	Monoacetylmorphine	1									1		
		ARQ	Amphetamine (non-specified)	3									2	1	Methylamphetamine
Total laboratories specified by substance, Austria-2017:				7											
Austria	2016	ARQ	Amphetamine (non-specified)	4									1	3	Methamphetamine (non-specified)
		ARQ	Methamphetamine (non-specified)	5									3	2	Amphetamine (non-specified)
Total laboratories specified by substance, Austria-2016:				9											
Austria	2015	ARQ	Amphetamine (non-specified)	1	1						1		1		
		ARQ	Methamphetamine (non-specified)	9	9				7	1			9		
Total laboratories specified by substance, Austria-2015:				10											

Number of clandestine laboratories* detected, 2015-2019.

Belgium	2019	ARQ	Amphetamine (non-specified)	21	8		4	9				9	12	BMK (1-phenyl-2-propanone)	
		ARQ	Cocaine (non-specified)	2		1	1						2		
		ARQ	Amphetamine (non-specified)	2	1		1						0	2	BMK (1-phenyl-2-propanone), MDMA
		ARQ	Methamphetamine (non-specified)	5	3			2					3	2	Amphetamine (non-specified), BMK (1-phenyl-2-propanone)
		ARQ	Non-specified	9	2		1	6					9		
		ARQ	PMK (3,4 Methylendioxyphenyl-2-propanone)	1				1					1		
		ARQ	MDMA	19	2	1	1	15					16	3	BMK (1-phenyl-2-propanone), PMK (3,4 Methylendioxyphenyl-2-propanone)
		ARQ	GHB	1	1				1				1		BMK (1-phenyl-2-propanone), Methamphetamine (non-specified)

Total laboratories specified by substance, Belgium-2019: 60

Belgium	2018	ARQ	Non-specified	3				3				3		
		ARQ	Amphetamine (non-specified)	36	11		3	22				26	10	BMK (1-phenyl-2-propanone), Methamphetamine (non-specified), PMK (3,4 Methylendioxyphenyl-2-propanone)
		ARQ	MDMA, Methamphetamine (non-specified)	3			3					3		
		ARQ	Cocaine (non-specified)	3			1	2				3		
		ARQ	MDMA	7				7				7		
		ARQ	New Psychoactive Substances	1		1						1		
		ARQ	Non-specified	4				4				4		

Total laboratories specified by substance, Belgium-2018: 57

Belgium	2017	ARQ	Synthetic drugs	9				9				9		
		ARQ	Amphetamine (non-specified)	13	5	1	2	5			6	13		Benzylmethylketone
		ARQ	Unknown	5			5					5		
		ARQ	MDMA	7	1			6		1		7		
		ARQ	Benzylmethylketone	1				1				1		MDMA
		ARQ	PMK (3,4 Methylendioxyphenyl-2-propanone)	2				2				2		
		ARQ	Cocaine (non-specified)	2		1		1		1		2		

Total laboratories specified by substance, Belgium-2017: 39

Number of clandestine laboratories* detected, 2015-2019.

Belgium	2016	ARQ	Amphetamine (non-specified)	5	3					2	3	APAAN (alpha-phenylacetoacetonitrile)
		ARQ	APAAN (alpha-phenylacetoacetonitrile)	3	3					3		
		ARQ	MDMA	2	2					1	1	PMK (3,4 Methyleneedioxyphenyl-2-propanone)

Total laboratories specified by substance, Belgium-2016: 10

Belgium	2015	ARQ	MDMA	3	2	1				2	1	Amphetamine (non-specified)
		ARQ	Benzylmethylketone	4	4					4		
		ARQ	GHB	3	3			3		3		
		ARQ	Synthetic drugs				5			3		
		ARQ	Unknown						13	3		
		ARQ	Amphetamine (non-specified)	8	8					2	6	Benzylmethylketone

Total laboratories specified by substance, Belgium-2015: 18

Czechia	2019	ARQ	Methamphetamine (non-specified)	234				145	51	5	0	234		
		ARQ	Heroin, Opium	4				4				4		

Total laboratories specified by substance, Czechia-2019: 238

Czechia	2018	ARQ	Methamphetamine (non-specified)	240				155	55	19		240		
		ARQ	Opium	4				3	1			4		

Total laboratories specified by substance, Czechia-2018: 244

Czechia	2017	ARQ	Methamphetamine (non-specified)	264	264			182	63	19		264	0	
---------	------	-----	---------------------------------	-----	-----	--	--	-----	----	----	--	-----	---	--

Total laboratories specified by substance, Czechia-2017: 264

Czechia	2016	ARQ	Methamphetamine (non-specified)	261	261			200	46	15		261		
		ARQ	Amphetamine (non-specified)	1	1					1		1		

Total laboratories specified by substance, Czechia-2016: 262

Czechia	2015	ARQ	Methamphetamine (non-specified)	263	263							263		
		ARQ	Heroin	1	1							1		
		ARQ	Codeine	1	1							1		

Total laboratories specified by substance, Czechia-2015: 265

Estonia	2019	ARQ	Fentanyl	1	1				1			0	1	Amphetamine (non-specified)
---------	------	-----	----------	---	---	--	--	--	---	--	--	---	---	-----------------------------

Total laboratories specified by substance, Estonia-2019: 1

Number of clandestine laboratories* detected, 2015-2019.

France	2019	ARQ	Methamphetamine (non-specified)	2	1		1		2			2			
Total laboratories specified by substance, France-2019:				2											
France	2018	ARQ	Fentanyl	1					1			1			
Total laboratories specified by substance, France-2018:				1											
Germany	2019	ARQ	Amphetamine (non-specified)	15	15				11		3	1	11	4	Methamphetamine (non-specified)
		ARQ	Methamphetamine (non-specified)	13	13				11		2		13		
		ARQ	MDA	1	1								0	1	Amphetamine (non-specified)
		ARQ	GHB	2	2								2		
Total laboratories specified by substance, Germany-2019:				31											
Germany	2018	ARQ	Methamphetamine (non-specified)	10	10				8		2		10	0	
		ARQ	Amphetamine (non-specified)	8	8				5		1	2	8	0	
		ARQ	Heroin	1	1								1		
Total laboratories specified by substance, Germany-2018:				19											
Germany	2017	ARQ	LSD	1	1				1				1	0	
		ARQ	Methamphetamine (crystal)	2	2				1	1			2	0	
		ARQ	Amphetamine (non-specified)	11	11				9	1	1		11		
Total laboratories specified by substance, Germany-2017:				14											
Germany	2016	ARQ	Amphetamine (non-specified)	4	4				2	2			4	0	
		ARQ	Methamphetamine (non-specified)	11	11				7	4			11	0	
Total laboratories specified by substance, Germany-2016:				15											
Germany	2015	ARQ	Methamphetamine (non-specified)	9	9				9				9		
		ARQ	Amphetamine (non-specified)	2	2				2				2		
		ARQ	Fentanyl	1	1				1				1		
Total laboratories specified by substance, Germany-2015:				12											
Greece	2019	ARQ	Heroin	9									9		
		ARQ	Cocaine (non-specified)	1									1		
		ARQ	Cannabis (non-specified)	80									80		
Total laboratories specified by substance, Greece-2019:				90											

Number of clandestine laboratories* detected, 2015-2019.

Greece	2018	ARQ	Heroin	7									7		
		ARQ	Cannabis (non-specified)	62									62		
		ARQ	Cocaine (non-specified)	5									5		

Total laboratories specified by substance, Greece-2018: 74

Greece	2017	ARQ	Captagon	1									1		
		ARQ	Cannabis (non-specified)	54									54		
		ARQ	MDMA	1									1		
		ARQ	Hashish	2									2		
		ARQ	Marijuana (herb)	2	1								2		
		ARQ	Cocaine (non-specified)	1									1		
		ARQ	Heroin	9	1								9		Cocaine (non-specified)

Total laboratories specified by substance, Greece-2017: 70

Greece	2016	ARQ	Cannabis (non-specified)	60									60		
		ARQ	Marijuana (herb)	2									2		
		ARQ	Cocaine (non-specified)	2									2		
		ARQ	Heroin	3									3		

Total laboratories specified by substance, Greece-2016: 67

Greece	2015	ARQ	Cocaine (non-specified)	2		2							2		
		ARQ	Cannabis (non-specified)	61		61							61		
		ARQ	Marijuana (herb)	2	2								2		Hashish
		ARQ	Heroin	3		3							3		

Total laboratories specified by substance, Greece-2015: 68

Hungary	2017	ARQ	Amphetamine (non-specified)	2	2	0	0	0	0	1	1	0	2	0	
---------	------	-----	-----------------------------	---	---	---	---	---	---	---	---	---	---	---	--

Total laboratories specified by substance, Hungary-2017: 2

Hungary	2016	ARQ	Phentylamin 2-PEA	1	1	0	0	0	1	0	0	0	0	1	Amphetamine (non-specified)
		ARQ	Amphetamine (non-specified)	1	1	0	0	0	1	0	0	0	0	1	Phentylamin 2-PEA

Total laboratories specified by substance, Hungary-2016: 2

Hungary	2015	ARQ	Amphetamine (non-specified)	2	2					2			1	1	Methamphetamine (non-specified)
---------	------	-----	-----------------------------	---	---	--	--	--	--	---	--	--	---	---	---------------------------------

Total laboratories specified by substance, Hungary-2015: 2

Number of clandestine laboratories* detected, 2015-2019.

Ireland	2018	ARQ	Methamphetamine (non-specified)	1					1	
Total laboratories specified by substance, Ireland-2018:				1						
Ireland	2017	ARQ	Methamphetamine (non-specified)	3					3	
Total laboratories specified by substance, Ireland-2017:				3						
Ireland	2016	ARQ	Methamphetamine (non-specified)	1					1	0
Total laboratories specified by substance, Ireland-2016:				1						
Latvia	2018	ARQ	Amphetamine (non-specified)	1	1				1	
Total laboratories specified by substance, Latvia-2018:				1						
Latvia	2017	ARQ	Methadone	2	2				0	2
		ARQ	Amphetamine (non-specified)	1	1				1	
Total laboratories specified by substance, Latvia-2017:				3						
Latvia	2016	ARQ	Amphetamine (non-specified)	1	1		1		1	
Total laboratories specified by substance, Latvia-2016:				1						
Latvia	2015	ARQ	Amphetamine (non-specified)	2	2		2		2	
Total laboratories specified by substance, Latvia-2015:				2						
Lithuania	2019	ARQ	Cannabis (non-specified)	5			5		5	
Total laboratories specified by substance, Lithuania-2019:				5						
Lithuania	2017	ARQ	Methamphetamine (non-specified)	1					1	
Total laboratories specified by substance, Lithuania-2017:				1						
Lithuania	2015	ARQ	Methamphetamine (non-specified)	2	1		1		2	
Total laboratories specified by substance, Lithuania-2015:				2						
Netherlands	2020	Govt	MDMA	22					22	
Total laboratories specified by substance, Netherlands-2020:				22						
Netherlands	2019	Govt	MDMA	19					19	
Total laboratories specified by substance, Netherlands-2019:				19						
Netherlands	2018	ARQ	Amphetamine (non-specified)		82				20	
		EMCDDA	MDMA	20					20	
Total laboratories specified by substance, Netherlands-2018:				20						

Number of clandestine laboratories* detected, 2015-2019.

Netherlands	2017	ARQ	Cannabis (non-specified)	4,670									4,670		
		ARQ	Amphetamine hydrochloride	82									82		Ecstasy (non-specified)
		EMCDDA	MDMA	21									21		

Total laboratories specified by substance, Netherlands-2017: 4,773

Netherlands	2016	EMCDDA	MDMA	10									10		
-------------	------	--------	------	----	--	--	--	--	--	--	--	--	----	--	--

Total laboratories specified by substance, Netherlands-2016: 10

Netherlands	2015	ARQ	Amphetamine (non-specified), Ecstasy (non-specified)	59									59		
-------------	------	-----	--	----	--	--	--	--	--	--	--	--	----	--	--

Total laboratories specified by substance, Netherlands-2015: 59

Norway	2015	ARQ	Marijuana (herb)	30									30		
--------	------	-----	------------------	----	--	--	--	--	--	--	--	--	----	--	--

Total laboratories specified by substance, Norway-2015: 30

Poland	2019	ARQ	Mephedrone	3	2	0	1	0					3		
		ARQ	Methamphetamine (non-specified)	12	3	0	3	0					12		
		ARQ	Mephedrone	1			1						1		
		ARQ	Cocaine (non-specified)	1	1								1		
		ARQ	MDPV	1	1								1		
		ARQ	Amphetamine (non-specified)	15	6	0	9	0					15		

Total laboratories specified by substance, Poland-2019: 33

Poland	2018	ARQ	BMK (1-phenyl-2-propanone)	6									3	3	
		ARQ	GBL	1									1		
		ARQ	Mephedrone	1									1		
		ARQ	MDMA	1									1		
		ARQ	Methamphetamine (non-specified)	8									8		
		ARQ	Amphetamine (non-specified)	18									18		

Total laboratories specified by substance, Poland-2018: 35

Poland	2017	ARQ	Methamphetamine (non-specified)	5									5		
		ARQ	Ecstasy (non-specified)	1									1		
		ARQ	Unknown	1									1		
		ARQ	Amphetamine (non-specified)	12									12		

Total laboratories specified by substance, Poland-2017: 19

Number of clandestine laboratories* detected, 2015-2019.

Poland	2016	ARQ	Amphetamine (non-specified)	18	18				18	18	0	
		ARQ	Methamphetamine (non-specified)	3	2			2		3	0	
		ARQ	Mephedrone	2	2			2		2	0	
Total laboratories specified by substance, Poland-2016:				23								
Poland	2015	ARQ	Amphetamine (non-specified)	5	15			4	1	5	0	
		ARQ	MDMA	1		1			1	1		
		ARQ	Mephedrone	2	2				2	2	0	
		ARQ	Methamphetamine (non-specified)	2	2			2		2	0	
Total laboratories specified by substance, Poland-2015:				10								
Portugal	2019	ARQ	Methamphetamine (non-specified)	1	1			1		1		
Total laboratories specified by substance, Portugal-2019:				1								
Portugal	2018	ARQ	Dimethyltryptamine (DMT)	1	1			1		1		
		ARQ	Methamphetamine (non-specified)	1	1			1		1		
Total laboratories specified by substance, Portugal-2018:				2								
Portugal	2017	ARQ	Methamphetamine (non-specified)	2	2			2		2	0	
Total laboratories specified by substance, Portugal-2017:				2								
Portugal	2015	ARQ	Cocaine (non-specified)	1	1					1		
Total laboratories specified by substance, Portugal-2015:				1								
Slovakia	2019	ARQ	New Psychoactive Substances	6	6				6	6		
		ARQ	Methamphetamine (non-specified)	7	7	7		7		7		
		ARQ	Cannabis (non-specified)	11	11	11		11		11	0	
Total laboratories specified by substance, Slovakia-2019:				24								
Slovakia	2017	ARQ	Cannabis (non-specified)	27						27	0	
		ARQ	Methamphetamine (non-specified)	11	11	11		8	3	11	0	
Total laboratories specified by substance, Slovakia-2017:				38								
Slovakia	2016	ARQ	Cannabis (non-specified)							11		
Total laboratories specified by substance, Slovakia-2016:												

Number of clandestine laboratories* detected, 2015-2019.

Slovenia	2017	ARQ	Amphetamine (non-specified)	1	0	1	0	0	0	0	0	1	0	
		ARQ	Cocaine (non-specified)	7	0	7	0	0	0	7	0	7	0	
		ARQ	Methamphetamine (non-specified)	1	0	1	0	0	0	1	0	0	1	

Total laboratories specified by substance, Slovenia-2017: 9

Spain	2019	ARQ	Cocaine (non-specified)	5	0	5	1	0	0	1	1	0	5	0	
		ARQ	Amphetamine (non-specified)	2	2	2	2	0	0	1	1	0	0	2	

Total laboratories specified by substance, Spain-2019: 7

Spain	2018	ARQ	MDA	1	1	1	1	1			1		1		
		ARQ	Amphetamine (non-specified)	2	2	2	2	2		1	1		2		
		ARQ	Heroin	2	2	2	2	2		1	1		2		
		ARQ	MDMA	3	3	3	3	3		1	2		3		
		ARQ	Methamphetamine (non-specified)	1	1	1	1	1		1			0	1	Amphetamine (non-specified)
		ARQ	LSD	1	1	1	1	1			1		1		
		ARQ	Cocaine (non-specified)	4	4	4	4	4		1	3		4		

Total laboratories specified by substance, Spain-2018: 14

Spain	2016	ARQ	Cocaine (non-specified)	3									3		
		ARQ	Amphetamine (non-specified)	2	2		2	0	2	0	0	0	2		Marijuana (herb)

Total laboratories specified by substance, Spain-2016: 5

Spain	2015	ARQ	Cocaine (non-specified)	2									2		
		ARQ	Amphetamine (non-specified)	1	1		1		1				1		

Total laboratories specified by substance, Spain-2015: 3

Sweden	2019	ARQ	Amphetamine (non-specified)	4		4							4		
--------	------	-----	-----------------------------	---	--	---	--	--	--	--	--	--	---	--	--

Total laboratories specified by substance, Sweden-2019: 4

Sweden	2018	ARQ	Amphetamine (non-specified)	2									2		
		ARQ	Amphetamine (non-specified)	5										5	
		ARQ	Cocaine (non-specified)	2										2	
		ARQ	Cannabis (non-specified)	5										5	

Total laboratories specified by substance, Sweden-2018: 14

Number of clandestine laboratories* detected, 2015-2019.

Sweden	2017	ARQ	Amphetamine (non-specified)	3	3			1	2	3	
		ARQ	Flunitrazolam	1		1			1	1	
		ARQ	Alprazolam	1		1				1	
		ARQ	MDMA	3		1			1	3	
		ARQ	Fentanyl	1		1			1	1	

Total laboratories specified by substance, Sweden-2017: 9

Sweden	2015	ARQ	Amphetamine (non-specified)	2				2		2	
--------	------	-----	-----------------------------	---	--	--	--	---	--	---	--

Total laboratories specified by substance, Sweden-2015: 2

Oceania

Australia and New Zealand

Country or Territory	Year	Source	Main substances	Number of Laboratories*	Breakdown by phase				Breakdown by scale				Breakdown according to additional substances			
					Synthesis 1	Processing 2	Storage 3	Dumpsites 4	Kitchen 5	Other small-scale 6	Medium-to-large 7	Industrial 8	Labs with main substances only	Labs with additional substances	Additional substances	
Australia	2019	ARQ	Dimethyltryptamine (DMT)	11	10					6	5		11			
		ARQ	Cannabis (non-specified), Cannabis oil	16	4							3	1	14	2	GHB, Methylamphetamine
		ARQ	Psilocybin	1										0	1	Methylamphetamine
		ARQ	Fentanyl	1	1							1		1		
		ARQ	1-4 butanediol, GHB	15	2						5	1	1	13	2	Cannabis oil, Methylamphetamine
		ARQ	Methylamphetamine	91	63		5	4		15	36	15	4	86	5	Cannabis oil, GHB, Psilocybin
		ARQ	MDA, MDMA	1	1							1		1		
		ARQ	Anabolic steroids	1	1							1		1		

Total laboratories specified by substance, Australia-2019: 137

Number of clandestine laboratories* detected, 2015-2019.

Australia	2018	ARQ	Methylamphetamine	193	49		1	1	14	49	32	4	189	4	Cannabis (non-specified), Cocaine (non-specified), GBL, GHB
		ARQ	MDA	10	5					1	3		10		
		ARQ	MDMA	14	7	2				2	5		14		
		ARQ	1-4 butanediol, GBL, GHB	7						11	2	2	1	6	Cocaine (non-specified), Methylamphetamine
		ARQ	Dimethyltryptamine (DMT)	5						2			5		
		ARQ	Anabolic steroids	4	2					1			4		
		ARQ	Cannabis (non-specified)	19	5				1	3	3		19		
		ARQ	Non-specified	132	10				8	16	14		1	131	GBL, GHB, Methylamphetamine

Total laboratories specified by substance, Australia-2018: 384

Australia	2017	ARQ	Fentanyl, Heroin	3	1	2				1	2		2	1	Methylamphetamine
		ARQ	Methylamphetamine	206	128	7	16	3	51	51	18	34	193	13	Anabolic steroids, Cannabis oil, Cocaine (non-specified), Dimethyltryptamine (DMT), Heroin, MDMA, PMA, Pseudoephedrine, Tetrahydrocannabinol
		ARQ	Unknown	110		3			12	10	9	5	110		
		ARQ	MDA, MDMA	17	6	1	1		3	2	5		15	2	Methylamphetamine, Unknown
		ARQ	Hypo, Methylamine, Phenylacetone, PSE	15	1				4	6	2		15		
		ARQ	Cannabis (non-specified)	13	9				3	9	1		12	1	Psilocybin
		ARQ	1-4 butanediol, GHB	14	5		1		1	11	2		14		
		ARQ	Dimethyltryptamine (DMT), Mescaline, Psilocybin	10	5		1		2	3	4	1	8	2	Cannabis oil, Methylamphetamine

Total laboratories specified by substance, Australia-2017: 388

New Zealand	2019	ARQ	Methamphetamine (non-specified)	54	54		6	3	3	48	3	0	54		
-------------	------	-----	---------------------------------	----	----	--	---	---	---	----	---	---	----	--	--

Total laboratories specified by substance, New Zealand-2019: 54

New Zealand	2018	ARQ	Methamphetamine (non-specified)	68	40		25	1	3	34	3		68		
		ARQ	Heroin	3	3					3			3		

Total laboratories specified by substance, New Zealand-2018: 71

New Zealand	2017	ARQ	Methamphetamine (non-specified)	79	45	0	35	0	14	18	13	0	79		
-------------	------	-----	---------------------------------	----	----	---	----	---	----	----	----	---	----	--	--

Total laboratories specified by substance, New Zealand-2017: 79

New Zealand	2016	ARQ	Methamphetamine (non-specified)	74	17	0	57	0	6	0	11	0	74	0	
-------------	------	-----	---------------------------------	----	----	---	----	---	---	---	----	---	----	---	--

Total laboratories specified by substance, New Zealand-2016: 74

Number of clandestine laboratories* detected, 2015-2019.

New Zealand	2015	ARQ	Unknown	21	21					21		
		ARQ	Methamphetamine (non-specified)	45	45					45		
		ARQ	Dimethyltryptamine (DMT)	1	1					1		
		ARQ	Heroin homebake	2	2					2		

Total laboratories specified by substance, New Zealand-2015: 69

* The terminology and the categorizations used in these data are based on the relevant question in the Annual Report Questionnaire (ARQ), specifically questions 49-53, Part 4 (Extent and patterns of and trends in drug crop cultivation and drug manufacture and trafficking). In particular, the term “laboratory” is used in a broad sense consistent with its use in the ARQ, and includes, apart from synthesis laboratories, establishments dedicated to various forms of processing (such as cutting, tableting), storage and disposal of equipment or chemicals (dumpsites). See footnotes for detailed explanations

1. At “synthesis laboratories” (also known as “powder laboratories”), synthetic drugs, drug intermediates and precursor chemicals in any form are manufactured from precursor and other chemicals. Such laboratories may or may not be operational at the time of discovery.
2. Laboratories dedicated to refining, tableting, cutting and packaging are where drugs are processed but where no evidence of synthesis exists. MDMA powder is pressed into tablets, powder or liquid methamphetamine is refined into the crystal form, drug powders are diluted (“cut”) to increase bulk and maximize profits and materials temporarily disguised for trafficking purposes are recovered (e.g. for cocaine conversion). There is no evidence of drug synthesis at the location.
3. At sites where equipment or chemicals are stored there may be some or even all the components needed to manufacture drugs, but there is no evidence that drug synthesis or any other operation is taking place.
4. Dumping sites are locations where equipment, packaging or chemical waste from synthesis laboratories have been discarded. However, no evidence exists that drug synthesis is taking place at such locations.
5. In “kitchen laboratories” only basic equipment and simple procedures are used. Typically, those operating in such laboratories have a limited or non-existent knowledge of chemistry and simply follow instructions. Usually, there are no significant stores of precursors and the amount of drugs or other substances manufactured is for personal use (a typical manufacture cycle for amphetamine-type stimulants would yield less than 50 grams of the substance).
6. People operating in other small-scale laboratories have advanced chemical knowledge. At such laboratories, more complex amphetamine-type stimulants may be manufactured. They may be of similar size to “kitchen laboratories” but frequently employ non-improvised equipment. They may also include experimental laboratories. The amount manufactured is typically for personal use or for use by a limited number of close associates (a typical manufacture cycle for amphetamine-type stimulants would yield less than 500 grams of the substance).
7. Medium-to-large-scale laboratories use commercially available standard equipment and glassware (in some cases, custom-made equipment) and may operate for longer periods of time. They are not very mobile, making it possible to recover precursor chemicals and equipment in many cases (it is these types of laboratories for which production estimates are the most viable and reliable). The amount manufactured at such sites is primarily for illicit economic gain (a typical manufacture cycle for amphetamine-type stimulants would yield between 0.5 kg and 50 kg of the substance).
8. Industrial-scale laboratories use oversized equipment and glassware that is either custom-made or purchased from industrial processing sources. Such industrial operations produce significant amounts of amphetamine-type stimulants in very short periods of time, the amount being limited only by access to precursors, reagents and consumables in adequate quantities and the logistics and manpower to handle large amounts of drugs or chemicals and process them into the next step (a typical manufacture cycle for amphetamine-type stimulants would yield 50 kg or more).

Sources: Annual Report Questionnaire (ARQ); Official Communication on WDR-2020 (OC2020); Government (Govt); Official communication on WDR-2021 (OC2021); UNODC Illicit Crop Monitoring Programme (ICMP); Drug Abuse Information Network for Asia and the Pacific (DAINAP); Mini Dublin Group (MDG); Official Communication on WDR-2016 (OC2016); European Monitoring Centre for Drugs and Drug Addiction (EMCDDA)