

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

<u>Afghanistan</u>		Anileridine	1
Codeine	50 000	Bezitramide	2
Dextropropoxyphene	10 000	Cannabis	100
Diphenoxylate	5 000	Cannabis resin	1
Fentanyl	10	Coca leaf	1
Methadone	20 000	Cocaine	18
Morphine	8 000	Codeine	650 000
Pethidine	90 000	Codeine-N-oxide	2
Pholcodine	40 000	Dextromoramide	2
<u>Albania</u>		Dextropropoxyphene	220 000
Cocaine	1	Difenoxin	2
Codeine	1 133 500	Dihydrocodeine	1
Fentanyl	350	Diphenoxylate	1
Heroin	2	Dipipanone	2
Methadone	8 965	Ecgonine	3
Morphine	6 627	Ethylmorphine	1
Oxycodone	2 000	Etorphine	2
Pethidine	896	Fentanyl	19 350
Pholcodine	1 650	Heroin	1
Remifentanil	16	Hydrocodone	10 000
Sufentanil	3	Hydromorphone	5 500
<u>Algeria</u>		Ketobemidone	2
Alfentanil	211	Levorphanol	2
Cannabis	1	Methadone	114 310
Codeine	2 439 261	Morphine	1 471 530
Etorphine	1	Morphine-N-oxide	2
Fentanyl	174	Nicomorphine	2
Hydrocodone	50	Norcodeine	2
Methadone	4 000	Normethadone	2
Morphine	14 368	Normorphine	2
Oxycodone	4 000	Opium	20
Pethidine	3 000	Oripavine	1
Pholcodine	1 500 000	Oxycodone	64 033
Remifentanil	1	Oxymorphone	1
Sufentanil	30	Pethidine	62 000
<u>Andorra</u>		Phenoperidine	2
Cannabis	2 500	Pholcodine	2
Fentanyl	109	Piritramide	2
Methadone	1 170	Remifentanil	22 943
Morphine	504	Sufentanil	11
Oxycodone	2 000	Thebacon	1
Pethidine	559	Thebaine	44 259
Remifentanil	5	Tilidine	2
<u>Angola</u>		<u>Armenia</u>	
Alfentanil	20	Codeine	3 000
Codeine	21 600	Fentanyl	40
Dextromoramide	188	Methadone	18 500
Dextropropoxyphene	200	Morphine	7 500
Dihydrocodeine	500	Oxycodone	5 000
Diphenoxylate	300	Thebaine	15
Fentanyl	63	Trimeperidine	1 500
Methadone	2 000	<u>Aruba*</u>	
Morphine	21 500	Alfentanil	3
Pethidine	12 800	Bezitramide	1
Sufentanil	22	Cocaine	70
<u>Anguilla</u>		Codeine	85
Codeine	500	Dextromoramide	1
Fentanyl	1	Dextropropoxyphene	85
Morphine	20	Fentanyl	200
Pethidine	300	Hydrocodone	2
Remifentanil	1	Methadone	150
<u>Antigua and Barbuda*</u>		Morphine	540
Cocaine	9	Opium	450
Codeine	169	Oxycodone	600
Dihydrocodeine	15	Pethidine	404
Diphenoxylate	28	Piritramide	160
Fentanyl	1	Remifentanil	19
Morphine	6	<u>Ascension Island</u>	
Oxycodone	2	Alfentanil	2
Pethidine	338	Fentanyl	2
Remifentanil	1	Morphine	2
Sufentanil	1	Pethidine	3
<u>Argentina</u>		<u>Australia</u>	
Alfentanil	1	3-Methylfentanyl	1
Alphaprodine	2	3-Methylthiofentanyl	1

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4-Fluoroisobutyrfentanyl	1	Oripavine	100
Acetylfentanyl	2	Oxycodone	450 000
Acrylfentanyl	1	Oxymorphone	500
Alfentanil	1 353	Pethidine	3 177
Alpha-methylfentanyl	1	Piritramide	28 668
Alpha-methylthiofentanyl	1	Remifentanil	4 500
Beta-Hydroxyfentanyl	1	Sufentanil	613
Butyrfentanyl	1	Thebaine	7 110
Cannabis	5 000 000	Tilidine	100
Cannabis resin	25	<u>Azerbaijan</u>	
Carfentanil	1	Codeine	2 000
Coca leaf	100 000	Fentanyl	100
Cocaine	11 141	Methadone	10 000
Codeine	11 568 703	Morphine	3 600
Codeine-N-oxide	1	Thebaine	15
Conc. of poppy straw		Trimeperidine	2 800
ACA	10 920 318	<u>Bahamas</u>	
AMA	33 812 074	Alfentanil	1
AOA	4 250	Cannabis	1
ATA	46 300 476	Cannabis resin	1
Cyclopropylfentanyl	1	Cocaine	1
Desomorphine	1	Codeine	6 600
Dextromoramide	5	Dihydrocodeine	1
Dextropropoxyphene	1 000	Fentanyl	20
Dihydrocodeine	186 327	Heroin	1
Diphenoxylate	84 206	Hydrocodone	1
Dipipanone	1	Hydromorphone	1
Ecgonine	1	Methadone	1
Etorphine	3	Morphine	1 300
Fentanyl	33 000	Oxycodone	1 500
Furanylfentanyl	1	Oxymorphone	1
Heroin	1	Pethidine	6 000
Hydrocodone	141	Remifentanil	1
Hydromorhinol	1	Sufentanil	1
Hydromorphone	90 206	Thebaine	1
Levomethorphan	1	Tilidine	1
Methadone	1 433 850	<u>Bahrain</u>	
Methoxyacetylfentanyl	1	Cocaine	1
Morphine	6 000 000	Etorphine	5
Morphine-N-oxide	1	Fentanyl	158
MT-45	1	Hydromorphone	3
Ocfentanil	1	Methadone	160
Oripavine	1	Morphine	11 628
Orthofluorofentanyl	1	Oxycodone	5 000
Oxycodone	3 480 475	Pethidine	13 961
Oxymorphone	1 000	Remifentanil	328
Parafluorobutyrylfentanyl	1	<u>Bangladesh</u>	
Pethidine	59 865	Fentanyl	650
Pethidine intermediate B	1	Methadone	75 000
Pholcodine	1 455 453	Morphine	100 000
Remifentanil	947	Oxycodone	10 000
Sufentanil	2	Oxymorphone	94 338
Tetrahydrofuranlylfentanyl	1	Pethidine	400 000
<u>Austria</u>		Remifentanil	75
Alfentanil	459	<u>Barbados</u>	
Cannabis	200 000	Cannabis	1 000
Cocaine	2 500	Cannabis resin	1 000
Codeine	489 219	Cocaine	6
Codeine-N-oxide	70	Codeine	125 036
Dextropropoxyphene	200	Dihydrocodeine	900
Dihydrocodeine	601 045	Fentanyl	24
Dihydromorphine	20	Heroin	1
Diphenoxylate	40	Hydrocodone	1
Ecgonine	10	Hydromorphone	3
Ethylmorphine	20	Methadone	48
Etorphine	10	Morphine	2 467
Fentanyl	55 000	Opium	1
Heroin	40	Oxycodone	1
Hydrocodone	20	Pethidine	4 580
Hydromorphone	169 851	Pholcodine	500
Methadone	121 512	Remifentanil	1
Morphine	2 254 000	Sufentanil	1
Morphine-N-oxide	30	<u>Belarus</u>	
Nicomorphine	100	3-Methylfentanyl	1
Opium	92 889	3-Methylthiofentanyl	1

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Acetyl-alpha-methylfentanyl	1	Piritramide	17 000
Acetyldihydrocodeine	1	Remifentanil	28 000
Alfentanil	1	Sufentanil	1 900
Alpha-methylfentanyl	1	Thebaine	4
Alpha-methylthiofentanyl	1	Tilidine	2 057 930
Alphaprodine	1		
Beta-Hydroxy-3-methyl fentanyl	1	<u>Belize</u>	
Beta-Hydroxyfentanyl	1	Cocaine	100
Cocaine	100	Codeine	12 000
Codeine	693 063	Dextropropoxyphene	4 000
Dextromoramide	1	Dihydrocodeine	50
Dextropropoxyphene	500	Diphenoxylate	50
Dihydrocodeine	1	Fentanyl	25
Ecgonine	1	Hydrocodone	100
Ethylmorphine	50	Hydromorphone	100
Etorphine	1	Methadone	1 000
Fentanyl	1 602	Morphine	4 000
Heroin	1	Oxycodone	250
Hydrocodone	1	Pethidine	4 200
Hydromorphone	3 500		
Levomoramide	1	<u>Benin</u>	
Methadone	60 000	Codeine	1 500
Morphine	10 684	Fentanyl	500
Morphine-N-oxide	1	Methadone	500
MPPP	1	Morphine	2 200
Norcodeine	1	Pethidine	4 000
Normethadone	1	Sufentanil	10
Normorphine	1		
Norpipanone	1	<u>Bermuda</u>	
Oxycodone	1	Alfentanil	12
Oxymorphone	1	Cannabis	2
Para-fluorofentanyl	1	Cannabis resin	2
Pethidine	1	Cocaine	2
Piritramide	1	Codeine	5 500
Remifentanil	1	Dextromoramide	17
Sufentanil	2	Dextropropoxyphene	2
Thebaine	1	Dihydrocodeine	2 200
Thiofentanyl	1	Diphenoxylate	165
Trimeperidine	43 046	Dipipanone	2
		Etorphine	6
		Fentanyl	68
		Heroin	4
		Hydrocodone	17
		Hydromorphone	165
		Methadone	4 500
		Morphine	1 650
		Oxycodone	978
		Oxymorphone	2
		Pethidine	3 300
		Pholcodine	110
		Remifentanil	22
		<u>Bhutan</u>	
		Cocaine	1
		Codeine	1 200
		Dextropropoxyphene	1
		Etorphine	2
		Fentanyl	5
		Heroin	1
		Morphine	1 400
		Pethidine	1 400
		<u>Bolivia (Plurinational State of)</u>	
		Codeine	321 900
		Fentanyl	201
		Methadone	1 710
		Morphine	6 159
		Oxycodone	637
		Pethidine	17 400
		Remifentanil	865
		<u>Bosnia and Herzegovina</u>	
		Alfentanil	19
		Cannabis	2
		Cannabis resin	2
		Cocaine	2
		Codeine	3 012
		Fentanyl	1 256
		Heroin	2
		Methadone	21 650
		Morphine	5 119
<u>Belgium</u>			
Acetylfentanyl	0		
AH-7921	1		
Alfentanil	358		
Cannabis	152 341		
Carfentanil	15		
Cocaine	18 689		
Codeine	1 341 968		
Codeine-N-oxide	1		
Conc. of poppy straw			
AMA	375 500		
Dextromoramide	17		
Dihydrocodeine	1		
Diphenoxylate	348		
Ecgonine	1		
Ethylmorphine	193 644		
Etorphine	2		
Fentanyl	653 200		
Heroin	7		
Hydrocodone	133		
Hydromorphone	259 761		
Methadone	678 457		
Morphine	105 746		
Morphine-N-oxide	1		
MT-45	1		
Nicomorphine	1		
Norcodeine	1		
Normorphine	1		
Opium	94 391		
Oripavine	4		
Oxycodone	344 543		
Pethidine	34 850		
Pethidine intermediate B	1		
Pethidine intermediate C	1		
Phenoperidine	56		
Pholcodine	68 827		

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Oxycodone	4	Fentanyl	12
Pethidine	412	Hydromorphone	3
Pholcodine	17 871	Morphine	593
Remifentanil	19	Oxycodone	120
Sufentanil	4	Pethidine	800
Thebaine	1 000	Remifentanil	5
<u>Botswana</u>		<u>Brunei Darussalam</u>	
Alfentanil	4	Alfentanil	3
Cocaine	20	Cannabis	2
Codeine	18 000	Codeine	7 000
Dihydrocodeine	5 500	Dihydrocodeine	1 500
Etorphine	20	Fentanyl	60
Fentanyl	6	Morphine	1 100
Hydrocodone	200	Oxycodone	684
Morphine	18 400	Pethidine	1 100
Oxycodone	400	Pholcodine	1 500
Pethidine	10 000	Remifentanil	4
Remifentanil	100	<u>Bulgaria</u>	
Sufentanil	2	Alfentanil	20
Tilidine	100	Cocaine	1
<u>Brazil</u>		Codeine	4 600 667
3-Methylfentanyl	10	Codeine-N-oxide	8
6-Acetylmorphine	10	Dextromoramide	2
6-Monoacetylmorphine	10	Dextropropoxyphene	1 000
Acetylfentanyl	10	Dihydrocodeine	25 000
Alfentanil	3 551	Ecgonine	3
Alphameprodine	10	Ethylmorphine	15 768
Anileridine	10	Fentanyl	849
Bezitramide	10	Heroin	2
Cannabis	90 120	Hydrocodone	2
Cannabis resin	10	Hydromorphone	2
Coca leaf	10	Isomethadone	8
Cocaine	162	Methadone	150 000
Codeine	14 029 476	Morphine	73 441
Codeine-N-oxide	10	Morphine-N-oxide	3
Dextromoramide	10	Normorphine	2
Dextropropoxyphene	10	Opium	20
Difenoxin	10	Oxycodone	64 486
Dihydrocodeine	10	Oxymorphone	2
Diphenoxylate	10	Pethidine	25 927
Dipipanone	10	Piritramide	1 500
Ecgonine	50	Remifentanil	85
Ethylmorphine	10	Sufentanil	20
Etorphine	10	Tilidine	14 554
Fentanyl	8 092	<u>Burkina Faso</u>	
Heroin	10	Cannabis	10
Hydrocodone	10	Cocaine	1
Hydromorphone	4 930	Dextromoramide	2
Ketobemidone	10	Fentanyl	7
Levorphanol	10	Heroin	1
Methadone	106 051	Morphine	1 500
Morphine	1 932 453	Pethidine	43
Morphine-N-oxide	10	Sufentanil	2
Nicomorphine	10	<u>Burundi</u>	
Norcodeine	10	Codeine	5 200
Normethadone	10	Fentanyl	2
Opium	154 232	Morphine	3 580
Oripavine	10	Pethidine	2 500
Oxycodone	176 964	<u>Cabo Verde</u>	
Oxymorphone	10	Alfentanil	1
Pethidine	671 749	Cannabis	15
Pethidine intermediate B	10	Cannabis resin	15
Phenoperidine	10	Cocaine	10
Pholcodine	10	Codeine	2
Piritramide	10	Fentanyl	5
Racemoramide	10	Heroin	30
Remifentanil	5 503	Morphine	220
Sufentanil	65	Pethidine	200
Thebacon	10	<u>Cambodia*</u>	
Thebaine	10	Codeine	116 500
Tilidine	10	Fentanyl	19
<u>British Virgin Islands</u>		Methadone	5 625
Codeine	230	Morphine	10 000
Dihydrocodeine	30	Oxycodone	2 000
Diphenoxylate	20	Pethidine	500

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<u>Cameroon*</u>		Normethadone	13 821
Codeine	40 000	Normorphine	40
Fentanyl	5	Norpipanone	20
Morphine	8 000	Opium	7 989
Pethidine	8 000	Oripavine	17 077
Pholcodine	1 500	Oxycodone	11 081 470
<u>Canada</u>		Oxymorphone	16 483
3-Methylfentanyl	20	Para-fluorofentanyl	10
3-Methylthiofentanyl	40	Pethidine	429 498
Acetyl-alpha-methylfentanyl	40	Pethidine intermediate B	5
Acetyldihydrocodeine	2	Phenadoxone	20
Acetylfentanyl	5	Phenazocine	20
Acetylmethadol	10	Phenomorphan	20
Alfentanil	249	Phenoperidine	25
Allylprodine	20	Pholcodine	28
Alphacetylmethadol	20	Piminodine	25
Alphameprodine	20	Piritramide	32
Alphamethadol	40	Proheptazine	20
Alpha-methylfentanyl	10	Propерidine	25
Alpha-methylthiofentanyl	40	Propiram	40
Alphaprodine	27	Racemethorphan	40
Anileridine	29	Racemoramide	40
Benzethidine	40	Racemorphan	40
Benzylmorphine	40	Remifentanil	858
Betacetylmethadol	20	Sufentanil	411
Beta-Hydroxy-3-methyl fentanyl	2	Thebacon	2
Beta-Hydroxyfentanyl	40	Thebaine	30 399
Betameprodine	20	Thiofentanyl	40
Betamethadol	20	Tilidine	30
Betaprodine	20	Trimeperidine	20
Butyrfentanyl	10	U-47700	10
Cannabis	173 083 320	<u>Cayman Islands*</u>	
Carfentanil	1	Alfentanil	1
Clonitazene	20	Cannabis	2
Cocaine	19 456	Cocaine	11
Codeine	24 360 850	Codeine	27
Codeine-N-oxide	1	Dihydrocodeine	15
Desomorphine	40	Fentanyl	30
Dextromoramide	20	Heroin	13
Dextropropoxyphene	150	Hydrocodone	90
Diampromide	20	Hydromorphone	30
Diethylthiambutene	20	Methadone	43
Difenoxin	34	Morphine	450
Dihydrocodeine	38	Oxycodone	1 938
Dihydromorphine	150	Oxymorphone	103
Dimenoxadol	20	Pethidine	2 488
Dimethylthiambutene	20	Remifentanil	2
Dioxaphetyl butyrate	20	<u>Central African Republic*</u>	
Diphenoxylate	3 976	Codeine	15 000
Dipipanone	20	Fentanyl	3
Drotebanol	40	Methadone	1 500
Ecgonine	40	Morphine	6 000
Ethylmethylthiambutene	20	Pethidine	4 000
Ethylmorphine	23	<u>Chad*</u>	
Etonitazene	20	Codeine	79
Etorphine	35	Fentanyl	128
Etoxidine	20	Morphine	187
Fentanyl	193 215	<u>Chile</u>	
Furethidine	20	Alfentanil	17
Heroin	71 714	Cannabis	25 000
Hydrocodone	188 412	Cocaine	40
Hydromorphinol	40	Codeine	750 000
Hydromorphone	3 103 186	Dihydrocodeine	10
Isomethadone	80	Ethylmorphine	4 350
Ketobemidone	37	Etorphine	2
Levomethorphan	40	Fentanyl	9 569
Levophenacilmorphan	20	Hydrocodone	10
Levorphanol	40	Methadone	22 230
Methadone	4 716 487	Morphine	207 392
Methadone intermediate	32	Oxycodone	8 200
Morpheridine	20	Oxymorphone	10
Morphine	4 385 587	Pethidine	30 695
Morphine-N-oxide	40	Remifentanil	600
MPPP	40	Sufentanil	1
Norcodeine	40		

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China		Orthofluorofentanyl	2
Alfentanil	5	Oxycodone	10 501
Cannabis	5	Oxymorphone	1
Cocaine	7 000	Parafluorobutyrylfentanyl	2
Codeine	10 254 800	Pethidine	48 614
Conc. of poppy straw		Pethidine intermediate B	1
AMA	465 919 000	Phenazocine	1
ATA	200 000	Pholcodine	5 904 856
Dihydrocodeine	1 250 000	Racemethorphan	1
Diphenoxylate	3 300 000	Remifentanyl	144
Etorphine	50	Sufentanil	15
Fentanyl	55 450	Tetrahydrofuranylfentanyl	1
Hydrocodone	81 000	Thebaine	2
Hydromorphone	1 460	Thiofentanyl	1
Methadone	3 839 274		
Morphine	10 790 747	<u>China, Macao Special Administrative Region of</u>	
Normorphine	2	3-Monoacetylmorphine	2
Opium	10 200 000	4-Fluoroisobutyrylfentanyl	1
Oripavine	50	6-Monoacetylmorphine	2
Oxycodone	2 038 804	Acrylfentanyl	1
Oxymorphone	15 000	Alfentanil	5
Pethidine	1 933 924	Alphaprodine	2
Pholcodine	904 860	Anileridine	2
Remifentanyl	21 949	Bezitramide	2
Sufentanil	13 340	Cannabis	8
Thebaine	950 000	Cannabis resin	8
Tilidine	200 000	Carfentanyl	1
		Coca leaf	2
<u>China, Hong Kong Special Administrative Region of</u>		Cocaine	20
3-Methylfentanyl	1	Codeine	1 000
3-Methylthiofentanyl	1	Dextromoramide	2
4-Fluoroisobutyrylfentanyl	1	Dextropropoxyphene	2
Acetyl-alpha-methylfentanyl	1	Difenoxin	2
Acrylfentanyl	1	Dihydrocodeine	500
Alfentanil	25	Diphenoxylate	30
Alphacetylmethadol	1	Dipipanone	2
Alpha-methylthiofentanyl	1	Ecgonine	4
Anileridine	1	Ethylmorphine	2
Beta-Hydroxyfentanyl	1	Etorphine	2
Butyrylfentanyl	1	Fentanyl	70
Cannabis	4	Furanylfentanyl	1
Cannabis resin	2	Heroin	5
Coca leaf	2	Hydrocodone	4
Cocaine	9 817	Hydromorphone	2
Codeine	5 766 392	Ketobemidone	2
Codeine-N-oxide	1	Levorphanol	2
Cyclopropylfentanyl	2	Methadone	10 000
Desomorphine	1	Morphine	5 000
Dextromoramide	5	Morphine-3-B-D-glucuronide	2
Dextropropoxyphene	1 000	Nicomorphine	2
Dihydrocodeine	514 000	Norcodeine	2
Diphenoxylate	14 400	Normethadone	2
Dipipanone	750	Ocfentanyl	1
Ecgonine	2	Opium	2
Ethylmorphine	30 050	Oripavine	2
Etonitazene	1	Oxycodone	500
Etorphine	4	Oxymorphone	2
Fentanyl	315	Pethidine	3 000
Furanylfentanyl	1	Phenoperidine	10
Heroin	15	Pholcodine	4
Hydrocodone	225	Piritramide	2
Hydromorphone	3 000	Remifentanyl	20
Isomethadone	1	Tetrahydrofuranylfentanyl	1
Levomethorphan	1	Thebacon	2
Levorphanol	1	Thebaine	4
Methadone	197 121	Tilidine	2
Methoxyacetylfentanyl	2		
Morphine	34 335	<u>Christmas Island</u>	
Morphine-N-oxide	1	Fentanyl	1
MT-45	2	Hydromorphone	1
Norcodeine	1	Morphine	1
Normethadone	375	Oxycodone	30
Normorphine	1		
Ocfentanyl	1	<u>Colombia</u>	
Opium	34 168	4-Fluoroisobutyrylfentanyl	10
		Acrylfentanyl	10
		Alfentanil	5

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Cannabis	5 419 770	Heroin	1
Cannabis resin	1 000	Hydrocodone	8 000
Carfentanil	10	Hydromorphone	24 500
Cocaine	50	Methadone	96 631
Codeine	1 822 050	Methadone intermediate	30
Codeine-N-oxide	5	Morphine	101 000
Dihydrocodeine	1 034 150	Morphine-N-oxide	60
Diphenoxylate	51 000	Norcodeine	133
Ecgonine	20	Normorphine	300
Etorphine	6	Oxycodone	63 258
Fentanyl	6 560	Oxymorphone	100
Furanylfentanyl	10	Pethidine	8 500
Heroin	20	Pholcodine	40 000
Hydrocodone	290 000	Piritramide	10
Hydromorphone	10 689	Remifentanil	100
Methadone	22 080	Sufentanil	15
Morphine	76 020	Thebaine	30
Morphine-N-oxide	10	Cuba	
Ocfentanil	10	Cocaine	2
Opium	10	Codeine	370 001
Oxycodone	230 491	Diphenoxylate	279
Oxymorphone	10	Ecgonine	1
Pethidine	3	Etorphine	2
Remifentanil	3 241	Heroin	1
Sufentanil	10	Hydrocodone	1
Tetrahydrofuranylfentanyl	10	Hydromorphone	1
Thebaine	6	Methadone	1
Comoros		Morphine	33 751
Fentanyl	1	Normorphine	2
Morphine	250	Oxycodone	1
Sufentanil	1	Oxymorphone	1
Congo*		Pethidine	21 075
Codeine	3 200	Remifentanil	4 550
Fentanyl	4	Thebaine	1
Morphine	2 200	Curacao	
Pethidine	3 200	6-Acetylmorphine	1
Cook Islands*		Alfentanil	5
Cocaine	19	Bezitramide	2
Codeine	124	Cannabis	3
Fentanyl	1	Cocaine	200
Heroin	19	Codeine	10 000
Methadone	1	Dextromoramide	5
Morphine	188	Fentanyl	125
Oxycodone	19	Heroin	1
Pethidine	49	Hydrocodone	5
Costa Rica		Methadone	20
Cannabis	2 000	Morphine	750
Cocaine	10	Nicomorphine	5
Codeine	1 555 140	Opium	25
Dextropropoxyphene	1	Oxycodone	75
Diphenoxylate	1 000	Pethidine	850
Fentanyl	363	Piritramide	250
Heroin	10	Remifentanil	3
Methadone	6 628	Sufentanil	2
Morphine	47 253	Cyprus	
Oxycodone	9 677	Alfentanil	6
Pethidine	1 280	Cannabis	60 001
Côte d'Ivoire		Cannabis resin	1
Cocaine	1	Cocaine	2
Codeine	132 581	Codeine	158 000
Fentanyl	80	Dextropropoxyphene	22 000
Heroin	1	Dihydrocodeine	2 000
Methadone	801	Diphenoxylate	2 500
Morphine	800	Etorphine	2
Pholcodine	42 680	Fentanyl	340
Sufentanil	3	Heroin	2
Croatia		Hydrocodone	2
Cannabis	1 000	Hydromorphone	2
Cannabis resin	2 000	Methadone	484
Cocaine	800	Morphine	3 000
Codeine	420 000	Oripavine	2
Codeine-N-oxide	150	Oxycodone	247 599
Dihydrocodeine	50	Oxymorphone	2
Ecgonine	1	Pethidine	9 649
Fentanyl	2 364	Pholcodine	100

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Remifentanil	238	Ecgonine	1
Sufentanil	60	Ethylmorphine	570
Thebaine	2	Etorphine	5
Czechia		Fentanyl	16 000
3-Methylfentanyl	1	Heroin	50 000
6-Monoacetylmorphine	1	Hydrocodone	10 000
Acrylfentanyl	1	Hydromorphone	50 000
Alfentanil	239	Ketobemidone	25 000
Cannabis	46 520	Levorphanol	1
Cannabis resin	15	Methadone	320 000
Carfentanil	1	Methadone intermediate	1
Cocaine	3 000	Morphine	800 650
Codeine	528 006	Morphine-N-oxide	1
Codeine-N-oxide	5	MPPP	1
Desomorphine	1	Nicomorphine	1 000
Dihydrocodeine	10	Norcodeine	1
Dihydromorphine	5	Opium	50 000
Ecgonine	10	Oripavine	2 140
Ethylmorphine	3 877	Oxycodone	400 000
Etorphine	4	Oxymorphone	800 000
Fentanyl	12 826	Pethidine	50 000
Heroin	5	Pholcodine	25
Hydrocodone	40	Remifentanil	1 700
Hydromorphone	16 429	Sufentanil	20
Methadone	25 000	Thebacon	5
Morphine	80 586	Thebaine	1 550 000
Morphine-N-oxide	1	Djibouti*	
Norcodeine	5	Alfentanil	1
Normorphine	10	Fentanyl	1
Opium	4 762	Morphine	820
Oripavine	5	Remifentanil	1
Oxycodone	213 899	Sufentanil	1
Oxymorphone	5	Dominica	
Pethidine	32 022	Codeine	65
Pholcodine	170	Dihydrocodeine	307
Piritramide	16 198	Fentanyl	2
Remifentanil	31	Hydrocodone	10
Sufentanil	110	Morphine	98
Thebaine	4 606 000	Pethidine	1 098
Tilidine	10	Dominican Republic*	
Democratic People's Republic of Korea		Alfentanil	75
Cocaine	1 000	Codeine	150 000
Codeine	35 000	Dihydrocodeine	375
Etorphine	3	Fentanyl	150
Fentanyl	500	Hydrocodone	750
Methadone	20	Hydromorphone	750
Morphine	25 000	Methadone	750
Opium	600 000	Morphine	11 250
Trimeperidine	2 000	Oxycodone	4 500
Democratic Republic of the Congo		Oxymorphone	375
Alfentanil	15	Pethidine	1 500
Codeine	90 000	Remifentanil	75
Diphenoxylate	15 000	Ecuador	
Fentanyl	110	Cannabis	10
Methadone	35	Cannabis resin	2 500
Morphine	70 000	Codeine	181 208
Pethidine	25 000	Dihydrocodeine	200
Sufentanil	5	Diphenoxylate	30 000
Denmark		Fentanyl	675
Alfentanil	600	Methadone	517
Cannabis	500 000	Morphine	46 949
Cocaine	4 452	Oxycodone	15 498
Codeine	2 100 000	Remifentanil	1 000
Codeine-N-oxide	1	Egypt	
Conc. of poppy straw		Alfentanil	1
ACA	991 800	Codeine	400 000
AMA	175 100	Dextropropoxyphene	1 000
AOA	960	Dihydrocodeine	3 000
ATA	1 153	Diphenoxylate	5 000
Desomorphine	1	Fentanyl	6 500
Dextropropoxyphene	250	Hydrocodone	5 000
Dihydrocodeine	1	Hydromorphone	2 000
Dihydroetorphine	11	Morphine	23 000
Dihydromorphine	5	Oxycodone	22 000
Diphenoxylate	1 000	Pethidine	90 000

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Pholcodine	200 000	Methadone	12
Piritramide	300	Morphine	57
Remifentanil	130	Pethidine	12
Sufentanil	50	Pholcodine	13
<u>EI Salvador</u>		Remifentanil	2
Codeine	456 730	<u>Fiji</u>	
Fentanyl	301	Cocaine	1
Hydrocodone	550	Codeine	2 165
Methadone	6 000	Fentanyl	60
Morphine	22 641	Heroin	1
Opium	14 500	Methadone	64
Oxycodone	5 862	Morphine	4 331
Pethidine	19 500	Oxycodone	79
Remifentanil	136	Pethidine	4 000
<u>Equatorial Guinea*</u>		<u>Finland</u>	
Cocaine	150	3-Methylfentanyl	1
Codeine	263	3-Methylthiofentanyl	1
Diphenoxylate	75	6-Monoacetylmorphine	1
Fentanyl	113	Acetyl-alpha-methylfentanyl	1
Methadone	263	Acetylfentanyl	1
Tilidine	263	Acrylfentanyl	1
<u>Eritrea*</u>		AH-7921	1
Codeine	6 500	Alfentanil	300
Fentanyl	1	Alpha-methylfentanyl	1
Morphine	3 000	Alpha-methylthiofentanyl	1
Pethidine	5 000	Beta-Hydroxy-3-methyl fentanyl	1
<u>Estonia</u>		Beta-Hydroxyfentanyl	1
3-Methylfentanyl	1	Butyrfentanyl	1
Cannabis	4 000	Cannabis	1 096 744
Cannabis resin	3	Carfentanil	1
Carfentanil	6	Cocaine	8 368
Cocaine	1 080	Codeine	651 211
Codeine	1 500	Desomorphine	1
Desomorphine	1	Dextropropoxyphene	707
Dihydrocodeine	500	Dihydrocodeine	1
Dihydromorphine	200	Ecgonine	1
Ecgonine	30	Ethylmorphine	60 100
Ethylmorphine	150	Etorphine	1
Etorphine	49	Fentanyl	20 000
Fentanyl	500	Furanylfentanyl	1
Heroin	3	Heroin	1
Hydrocodone	200	Hydrocodone	5
Hydromorphone	200	Hydromorphone	3 500
Methadone	21 080	Levomethorphan	1
Morphine	11 767	Methadone	84 565
Opium	4	Morphine	83 388
Oripavine	500	MPPP	1
Oxycodone	18 498	Norcodeine	1
Oxymorphone	200	Normethadone	2
Pethidine	5 157	Opium	5 370
Remifentanil	16	Oxycodone	399 840
Thebaine	900	Oxymorphone	1
<u>Eswatini</u>		Para-fluorofentanyl	1
Alfentanil	1	Pethidine	3 325
Codeine	2 730	Pethidine intermediate B	1
Dihydrocodeine	800	Pholcodine	7
Etorphine	7	Remifentanil	500
Fentanyl	2	Sufentanil	5
Methadone	1	U-47700	1
Morphine	8 600	<u>France</u>	
Pethidine	3 753	3-Methylfentanyl	3
Tilidine	90	Acetylfentanyl	3
<u>Ethiopia</u>		Alfentanil	1 500
Codeine	150 000	Alpha-methylfentanyl	3
Diphenoxylate	2 000	Alpha-methylthiofentanyl	3
Fentanyl	40	Alphaprodine	3
Methadone	2 000	Anileridine	3
Morphine	450 000	Beta-Hydroxyfentanyl	3
Pethidine	160 000	Bezitramide	3
<u>Falkland Islands (Malvinas)</u>		Cannabis	600 000
Alfentanil	2	Cannabis resin	200
Codeine	576	Coca leaf	4 919
Dihydrocodeine	129	Cocaine	4 198
Fentanyl	6	Codeine	34 457 287
Heroin	21	Codeine-N-oxide	5

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Conc. of poppy straw		4-Fluoroisobutyrfentanyl	1
ACA	14 834 200	6-Acetylmorphine	1
AMA	101 350 800	Acetorphine	1
ATA	28 807 720	Acetyl-alpha-methylfentanyl	1
Dextromoramide	3	Acetyldihydrocodeine	1
Dextropropoxyphene	2 668	Acetylfentanyl	1
Difenoxin	3	Acrylfentanyl	1
Dihydrocodeine	534 324	AH-7921	1
Diphenoxylate	100	Alfentanil	1
Dipipanone	15 765	Alpha-methylfentanyl	1
Ecgonine	5	Alpha-methylthiofentanyl	1
Ethylmorphine	261 135	Benzylmorphine	1
Etorphine	1	Beta-Hydroxy-3-methyl fentanyl	1
Fentanyl	101 222	Beta-Hydroxyfentanyl	1
Heroin	100	Butyrfentanyl	1
Hydrocodone	100	Cannabis	1
Hydromorphone	97 859	Cannabis resin	1
Ketobemidone	5 135	Carfentanil	1
Levorphanol	3	Cocaine	1
Methadone	1 739 101	Codeine	110
Morphine	81 163 390	Desomorphine	1
Morphine-N-oxide	5	Dextromoramide	1
Nicomorphine	3	Dextropropoxyphene	1
Norcodeine	3	Dihydrocodeine	1
Normethadone	3	Dihydromorphine	1
Opium	15 341 163	Drotebanol	1
Oripavine	200	Ecgonine	1
Oxycodone	25 508 443	Ethylmethylthiambutene	1
Oxymorphone	200	Ethylmorphine	1
Para-fluorofentanyl	3	Etorphine	1
Pethidine	51 660	Fentanyl	100
Phenoperidine	3	Furanylfentanyl	1
Pholcodine	2 369 841	Heroin	1
Piritramide	1	Hydrocodone	1
Remifentanil	3 065	Metazocine	1
Sufentanil	1 250	Methadone	110 020
Thebacon	3	Methadone intermediate	1
Thebaine	28 098 638	Methylodesorphine	1
Tilidine	100	Morphine	14 611
<u>French Polynesia</u>		MPPP	1
Alfentanil	20	MT-45	1
Cannabis	1	Ocfentanil	1
Cannabis resin	20	Oripavine	1
Cocaine	50	Oxycodone	110
Codeine	5	Oxymorphone	1
Dihydrocodeine	1	Para-fluorofentanyl	1
Ethylmorphine	1	PEPAP	1
Fentanyl	250	Pethidine	10
Heroin	20	Pethidine intermediate A	1
Hydromorphone	5	Pethidine intermediate B	1
Methadone	150	Pethidine intermediate C	1
Morphine	3 000	Racemethorphan	1
Oxycodone	250	Racemorphan	1
Pethidine	150	Remifentanil	1
Pholcodine	1	Sufentanil	1
Remifentanil	20	Tetrahydrofuranlyfentanyl	1
Sufentanil	2	Thebaine	1
<u>Gabon</u>		Thiofentanyl	1
Codeine	10 500	Tilidine	1
Etorphine	5	Trimeperidine	900
Fentanyl	23	U-47700	1
Morphine	750	<u>Germany</u>	
Pholcodine	2 000	3-Methylfentanyl	2
Sufentanil	41	3-Methylthiofentanyl	1
<u>Gambia*</u>		AH-7921	1
Codeine	188	Alfentanil	1 859
Dextropropoxyphene	71	Alpha-methylfentanyl	1
Dihydrocodeine	71	Beta-Hydroxyfentanyl	1
Fentanyl	15	Cannabis	20 773 814
Methadone	2	Carfentanil	1
Morphine	188	Cocaine	6 069
Pethidine	563	Codeine	14 125 647
<u>Georgia</u>		Desomorphine	2
3-Methylfentanyl	1	Dextromoramide	10
3-Methylthiofentanyl	1	Dextropropoxyphene	400 975

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Dihydrocodeine	70 020	Fentanyl	2
Dihydromorphine	1	Methadone	2
Diphenoxylate	99 952	Morphine	114
Dipipanone	1	Oxycodone	4
Ecgonine	15	Pethidine	813
Ethylmorphine	1	Guatemala	
Etorphine	6	Alfentanil	3
Fentanyl	750 000	Codeine	201 936
Heroin	266 708	Diphenoxylate	12 156
Hydrocodone	246	Fentanyl	358
Hydromorphenol	7	Hydrocodone	10 716
Hydromorphone	1 739 130	Methadone	3 169
Levomethorphan	2	Morphine	2 040
Methadone	3 661 195	Oxycodone	20 764
Morphine	3 363 429	Pethidine	35 770
Morphine-N-oxide	21	Remifentanil	8
MPPP	2	Guinea	
Norcodeine	11	Codeine	4 500
Normorphine	6	Fentanyl	100
Opium	548 218	Morphine	1 500
Oripavine	7 500 500	Pethidine	6 500
Oxycodone	5 822 027	Sufentanil	10
Oxymorphone	3 001 018	Guinea-Bissau*	
Pethidine	435 000	Fentanyl	1
Pethidine intermediate B	2	Morphine	1 500
Pholcodine	50	Pethidine	1 000
Piritramide	150 168	Guyana	
Remifentanil	4 970	Cocaine	2
Sufentanil	1 511	Codeine	84 801
Thebaine	3 396 913	Fentanyl	3
Tilidine	48 780 000	Heroin	2
Ghana		Hydrocodone	2
Cocaine	10	Hydromorphone	2
Codeine	100 000	Methadone	2 000
Dextropropoxyphene	500	Morphine	4 832
Dihydrocodeine	20 000	Oxycodone	2
Fentanyl	65	Oxymorphone	2
Heroin	2	Pethidine	11 880
Methadone	2	Pholcodine	5 000
Morphine	65 000	Remifentanil	1
Opium	10	Haiti	
Oxycodone	700	Codeine	870
Pethidine	150 000	Fentanyl	67
Remifentanil	20	Morphine	10 895
Thebaine	1	Oxycodone	486
Gibraltar		Honduras	
Alfentanil	2	Cocaine	4
Cannabis	1 710	Codeine	42 560
Cocaine	15	Fentanyl	329
Dihydrocodeine	10	Heroin	4
Fentanyl	163	Morphine	15 000
Heroin	40	Oxycodone	5 435
Hydromorphone	10	Pethidine	12 000
Methadone	9	Hungary	
Morphine	708	Acetylfentanyl	1
Oxycodone	938	Butyrfentanyl	1
Pethidine	13	Cannabis	361
Remifentanil	5	Carfentanil	1
Greece		Cocaine	1 500
Acetylfentanyl	1	Codeine	11 880 425
Alfentanil	10 320	Codeine-N-oxide	6
Cannabis	5 000	Conc. of poppy straw	
Cocaine	10	ACA	2 389 020
Codeine	561 500	AMA	10 949 328
Fentanyl	15 500	AOA	36 300
Methadone	67 500	ATA	2 089 550
Morphine	3 700	Desomorphine	1
Oxycodone	11 000	Dextropropoxyphene	6
Oxymorphone	1	Difenoxin	1
Pethidine	28 000	Dihydrocodeine	506 338
Piritramide	80 101	Diphenoxylate	80 404
Remifentanil	1 500	Ecgonine	1
Sufentanil	970	Ethylmorphine	55 583
Grenada		Fentanyl	16 364
Codeine	222	Heroin	1

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Hydromorphone	3 368	Iran (Islamic Republic of)	
Methadone	56 555	Alfentanil	1 200
Morphine	13 089 959	Alphameprodine	2
Morphine-N-oxide	2	Anileridine	2
Oripavine	2 501	Cannabis	100
Oxycodone	3 545 093	Cannabis resin	10
Oxymorphone	3 516 485	Coca leaf	2
Parafluorobutyrylfentanyl	1	Cocaine	100
Pethidine	27 046	Codeine	26 000 000
Piritramide	20	Conc. of poppy straw	
Remifentanil	4	AMA	10 000 000
Sufentanil	7	Dextromoramide	10
Thebaine	8 057 183	Dextropropoxyphene	100
Tilidine	1	Difenoxin	2
U-47700	1	Dihydrocodeine	5 000
Iceland		Diphenoxylate	1 200 000
Alfentanil	1	Dipipanone	1
Cannabis	50	Ethylmorphine	100
Carfentanil	1	Etorphine	2
Codeine	125 000	Fentanyl	550
Fentanyl	267	Heroin	50
Hydromorphone	242	Hydrocodone	50
Ketobemidone	739	Hydromorphone	50
Methadone	450	Levorphanol	1
Morphine	9 322	Methadone	5 500 000
Oxycodone	13 000	Morphine	35 000
Pethidine	355	Normethadone	1
Remifentanil	16	Opium	155 000 000
Sufentanil	2	Oxycodone	500 000
Tilidine	20 553	Oxymorphone	10
India		Pethidine	570 000
Cannabis	198	Pholcodine	1
Cannabis resin	20	Remifentanil	700
Cocaine	23	Sufentanil	10
Codeine	65 106 715	Thebacon	1
Dextropropoxyphene	11 000 000	Thebaine	220 000
Difenoxin	5	Tilidine	10
Dihydrocodeine	5 090 516	Iraq*	
Dihydromorphine	1	Codeine	2 500 000
Diphenoxylate	14 100 000	Diphenoxylate	431 250
Ecgonine	2	Fentanyl	225
Ethylmorphine	603 614	Morphine	8 000
Etorphine	16	Pethidine	65 000
Fentanyl	13 750	Remifentanil	57
Heroin	53	Ireland	
Hydrocodone	10	Alfentanil	309
Levorphanol	17 000	Cannabis	4 000
Methadone	7 000 000	Cannabis resin	10
Morphine	15 666 624	Coca leaf	10
Morphine-N-oxide	10	Cocaine	2 000
Normethadone	10 000	Codeine	5 092 723
Normorphine	10	Dihydrocodeine	7 000
Opium	270 000 000	Diphenoxylate	400
Oripavine	1 903 909	Ethylmorphine	10
Oxycodone	130 000	Fentanyl	6 500
Oxymorphone	5	Heroin	10
Pethidine	610 960	Hydromorphone	5 000
Pholcodine	600 000	Methadone	374 426
Racemoramide	1	Methadone intermediate	10
Remifentanil	1 500	Morphine	165 771
Sufentanil	30	Morphine-N-oxide	10
Thebaine	2 363 500	Norcodeine	2
Tilidine	140 000	Normorphine	10
Trimeperidine	300 000	Opium	1 200
Indonesia		Oripavine	5
Codeine	5 684 869	Oxycodone	280 000
Fentanyl	2 772	Pethidine	21 000
Heroin	4	Pholcodine	137 526
Hydromorphone	1 700	Remifentanil	460
Methadone	110 045	Sufentanil	2
Morphine	120 704	Thebaine	19 000
Oxycodone	69 300	Tilidine	5 005
Pethidine	145 853	Israel	
Remifentanil	228	Alfentanil	5
Sufentanil	1 300	Cannabis	11 200 000

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Cocaine	2 377	Oxycodone	1 900 000
Codeine	1 200 000	Oxymorphone	3 500 006
Codeine-N-oxide	5	Para-fluorofentanyl	1
Conc. of poppy straw		Pethidine	110 000
AOA	24 500	Pethidine intermediate B	1
Ethylmorphine	41	Phenazocine	1
Etorphine	4	Pholcodine	300 005
Fentanyl	19 000	Piritramide	12
Heroin	22	Racemoramide	6
Hydrocodone	5	Remifentanil	3 142
Hydromorphone	774	Sufentanil	100
Methadone	256 853	Tetrahydrofuranlyfentanyl	1
Morphine	60 000	Thebacon	2
Morphine-N-oxide	5	Thebaine	2 000 001
Opium	40	Tilidine	7
Oxycodone	675 646	U-47700	1
Oxymorphone	5		
Pethidine	20 000	<u>Jamaica</u>	
Remifentanil	400	Cannabis	2 000
		Cannabis resin	1 500
<u>Italy</u>		Cocaine	50
3-Methylfentanyl	2	Codeine	49 477
3-Methylthiofentanyl	1	Fentanyl	85
Acetylfentanyl	10	Heroin	5
Acrylfentanyl	1	Methadone	500
AH-7921	1	Morphine	8 388
Alfentanil	15	Oxycodone	278
Alpha-methylfentanyl	1	Pethidine	38 927
Alpha-methylthiofentanyl	1	Remifentanil	9
Alphaprodine	2		
Anileridine	2	<u>Japan</u>	
Beta-Hydroxyfentanyl	1	3-Methylfentanyl	1
Bezitramide	2	Acetylfentanyl	2
Butyrfentanyl	1	Alfentanil	5
Cannabis	1 650 000	Beta-Hydroxy-3-methyl fentanyl	1
Cocaine	85	Beta-Hydroxyfentanyl	1
Codeine	26 400 000	Carfentanil	1
Codeine-N-oxide	10	Cocaine	31 325
Conc. of poppy straw		Codeine	13 400 529
ACA	9 000 000	Conc. of poppy straw	
AMA	3 600 000	ACA	1 600
AOA	4 500 000	AMA	32 588 723
ATA	1 600 000	ATA	1 581 000
Desomorphine	1	Dextromoramide	1
Dextromoramide	1	Dextropropoxyphene	2
Dextropropoxyphene	6	Dihydrocodeine	25 472 506
Diampromide	1	Dihydromorphine	2
Difenoxin	3	Dimethylmorphine	1
Dihydrocodeine	300 015	Drotebanol	8 400
Dihydroetorphine	2	Ethylmorphine	22
Dihydromorphine	5	Etorphine	3
Diphenoxylate	3	Fentanyl	63 949
Dipipanone	3	Hydrocodone	1
Ecgonine	9	Hydromorphone	247 022
Ethylmorphine	8	Hydroxypethidine	1
Etorphine	20	Levomethorphan	1
Fentanyl	270 000	Levomoramide	1
Furanylfentanyl	1	Levorphanol	1
Heroin	59	Methadone	29 474
Hydrocodone	8	Morphine	15 545 186
Hydromorphone	230 500	Morphine-N-oxide	1
Ketobemidone	2	Normethadone	1
Levomethorphan	6	Opium	55 060 000
Levorphanol	3	Oxycodone	865 723
Methadone	2 800 000	Oxymorphone	3
Methadone intermediate	10	Para-fluorofentanyl	1
Morphine	2 800 000	Pethidine	130 264
Morphine-N-oxide	2	Racemoramide	1
MPPP	2	Remifentanil	17 369
MT-45	1	Sufentanil	2
Nicomorphine	3	Thebaine	1 511 000
Norcodeine	1	Thiofentanyl	1
Normethadone	2		
Ocfentanil	1	<u>Jordan</u>	
Opium	5	Cannabis	4
Oripavine	1	Cannabis resin	2
		Cocaine	2
		Codeine	44 636

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Dihydrocodeine	800	Diphenoxylate	2
Fentanyl	1 071	Fentanyl	896
Heroin	2	Heroin	2
Hydrocodone	200	Hydrocodone	100
Hydromorphone	300	Hydromorphone	300
Methadone	438	Methadone	300
Morphine	78 267	Morphine	7 520
Oxycodone	6 463	Opium	100
Oxymorphone	200	Oxycodone	8 013
Pethidine	102 819	Pethidine	16 094
Pholcodine	1	Remifentanil	711
Remifentanil	400	Sufentanil	2
Thebaine	1		
<u>Kazakhstan</u>		<u>Kyrgyzstan</u>	
3-Methylfentanyl	1	Cocaine	1
3-Methylthiofentanyl	1	Codeine	5 000
3-Monoacetylmorphine	1	Ethylmorphine	1
6-Monoacetylmorphine	1	Fentanyl	40
Acetyldihydrocodeine	1	Methadone	37 711
Alpha-methylfentanyl	1	Morphine	5 105
Clonitazene	1	Thebaine	1
Cocaine	1	Trimeperidine	10 000
Codeine	148 372		
Desomorphine	1	<u>Lao People's Democratic Republic</u>	
Dextropropoxyphene	1	Cannabis	1
Dihydrocodeine	1	Cocaine	1
Dihydromorphine	1	Codeine	25 000
Diphenoxylate	1	Fentanyl	9
Ecgonine	1	Heroin	334
Ethylmorphine	1	Morphine	4 671
Fentanyl	1 466	Opium	1
Heroin	1	Pethidine	7 500
Hydrocodone	1		
Hydromorphone	1	<u>Latvia</u>	
Isomethadone	1	Alfentanil	93
Methadone	30 660	Cannabis	1
Morphine	81 900	Cannabis resin	1
Norcodeine	1	Cocaine	1
Normethadone	1	Codeine	305
Normorphine	1	Fentanyl	3 561
Oxycodone	1	Heroin	1
Pethidine	1	Hydromorphone	14 718
Pholcodine	1	Methadone	35 213
Propiridine	1	Morphine	37 741
Propiram	1	Oripavine	1
Racemethorphan	1	Oxycodone	11 035
Sufentanil	1	Pethidine	971
Thebaine	36	Remifentanil	751
Trimeperidine	106 792	Sufentanil	2
		Thebaine	1
		Trimeperidine	5 503
<u>Kenya</u>		<u>Lebanon</u>	
Cannabis	1	Codeine	46 146
Cannabis resin	1	Fentanyl	360
Codeine	180 000	Morphine	11 319
Dihydrocodeine	100 000	Oxycodone	2 000
Etorphine	15	Pethidine	21 045
Fentanyl	150	Remifentanil	150
Hydrocodone	1 000	Sufentanil	3
Methadone	150 000		
Morphine	150 000	<u>Lesotho</u>	
Oxycodone	1 000	Cannabis	2 400
Pethidine	80 000	Codeine	1 200
Pholcodine	50 000	Dihydrocodeine	900
Remifentanil	50	Fentanyl	7
		Morphine	75
<u>Kiribati</u>		Pethidine	2 000
Codeine	36	Tilidine	10
Fentanyl	2		
Morphine	62	<u>Liberia</u>	
Pethidine	380	Codeine	3 000
		Fentanyl	75
<u>Kuwait</u>		Methadone	1 000
Alfentanil	221	Morphine	5 000
Cannabis	600	Pethidine	3 000
Cannabis resin	200		
Cocaine	2	<u>Libya</u>	
Codeine	1 164	Alfentanil	5
Dextropropoxyphene	100	Fentanyl	60
		Morphine	500

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

Oxycodone	500	Thebaine	10
Pethidine	5 000	<u>Maldives</u>	
<u>Lithuania</u>		Fentanyl	29
Cocaine	4	Methadone	2 500
Codeine	4	Morphine	688
Dextropropoxyphene	2	Pethidine	507
Dihydrocodeine	2	<u>Mali*</u>	
Ecgonine	2	Alfentanil	1
Fentanyl	1 574	Codeine	4 335
Heroin	4	Fentanyl	46
Methadone	14 540	Morphine	6 775
Morphine	12 280	Oxycodone	6 740
Morphine-N-oxide	2	Pethidine	124
Norcodeine	2	Remifentanil	2
Oripavine	2	Sufentanil	2
Oxycodone	4 105	<u>Malta</u>	
Oxymorphone	2	Alfentanil	56
Pethidine	23 886	Cannabis	100 000
Remifentanil	10	Cocaine	1
Thebaine	2	Codeine	2
Trimeperidine	502	Fentanyl	123
<u>Luxembourg</u>		Heroin	37
Alfentanil	11	Methadone	22 658
Cannabis	187 270	Morphine	5 358
Cocaine	430	Oxycodone	60 502
Codeine	80	Pethidine	3 970
Fentanyl	1 007	Remifentanil	7
Heroin	937	Sufentanil	2
Hydromorphone	750	<u>Marshall Islands*</u>	
Methadone	15 287	Codeine	97
Morphine	6 837	Fentanyl	1
Opium	300	Morphine	75
Oxycodone	6 500	Pethidine	166
Pethidine	500	<u>Mauritania</u>	
Piritramide	2 000	Codeine	6 000
Remifentanil	76	Fentanyl	20
Sufentanil	5	Morphine	6 000
Tilidine	66 281	<u>Mauritius</u>	
<u>Madagascar</u>		Alfentanil	1
Alfentanil	55	Cannabis	1
Codeine	42 854	Codeine	1
Dextropropoxyphene	216	Etorphine	1
Ethylmorphine	12 960	Fentanyl	60
Fentanyl	63	Methadone	92 000
Morphine	5 401	Morphine	1 900
Opium	10 000	Pethidine	9 000
Pethidine	802	Remifentanil	5
Sufentanil	7	Sufentanil	1
<u>Malawi*</u>		<u>Mexico</u>	
Codeine	21 825	Alfentanil	1
Etorphine	1	Alphaprodine	1
Methadone	15	Anileridine	1
Morphine	34 665	Bezitramide	1
Pethidine	25 755	Cannabis	12
<u>Malaysia</u>		Cannabis resin	10
Alfentanil	12	Coca leaf	1
Cannabis	30	Cocaine	26
Cannabis resin	15	Codeine	458 604
Cocaine	7 160	Dextromoramide	3
Codeine	107 429	Dextropropoxyphene	181 456
Dihydrocodeine	115 320	Difenoxin	1
Diphenoxylate	97 299	Dihydrocodeine	1
Etorphine	4	Diphenoxylate	1
Fentanyl	676	Dipipanone	1
Heroin	20	Ethylmorphine	1
Hydrocodone	10	Etorphine	17
Hydromorphone	10	Fentanyl	7 811
Methadone	500 000	Heroin	15
Morphine	60 000	Hydrocodone	6
Oxycodone	24 000	Hydromorphone	6 296
Oxymorphone	10	Ketobemidone	1
Pethidine	101 974	Levomethorphan	1
Pholcodine	105 008	Levorphanol	2
Remifentanil	150	Methadone	185 230
Sufentanil	1	Morphine	314 094

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

Normethadone	1	Hydromorphone	111
Opium	2	Methadone	26
Oripavine	1	Morphine	10 165
Oxycodone	71 138	Oxycodone	2 137
Oxymorphone	10	Pethidine	20 000
Pethidine	4	Remifentanil	10
Pholcodine	1	Sufentanil	3
Remifentanil	222	Tilidine	718
Sufentanil	66	<u>Nauru*</u>	
Thebaine	1	Codeine	45
Tilidine	1	Fentanyl	1
<u>Micronesia (Federated States of)</u>		Morphine	8
Codeine	1 172	Oxycodone	5
Fentanyl	6	Pethidine	60
Morphine	154	<u>Nepal</u>	
Oxycodone	9	Codeine	350 000
Pethidine	247	Dextropropoxyphene	2 000
<u>Mongolia</u>		Etorphine	3
Codeine	17 807	Fentanyl	200
Fentanyl	118	Methadone	30 000
Morphine	17 648	Morphine	25 000
<u>Montenegro</u>		Pethidine	30 000
Cannabis	2	Pholcodine	1 000
Cannabis resin	1	<u>Netherlands</u>	
Cocaine	1	Acetylfentanyl	1
Codeine	1	Acrylfentanyl	1
Difenoxin	1	AH-7921	1
Dihydrocodeine	1	Alfentanil	307
Fentanyl	292	Alpha-methylthiofentanyl	1
Heroin	1	Alphaprodine	1
Methadone	3 501	Anileridine	1
Morphine	432	Butyrfentanyl	1
Normethadone	1	Cannabis	770 822
Pethidine	157	Coca leaf	196 700
Remifentanil	4	Cocaine	25 180
<u>Montserrat</u>		Codeine	276 925
Codeine	38	Dextromoramide	7 590
Fentanyl	1	Dextropropoxyphene	1
Morphine	5	Difenoxin	1
Pethidine	23	Dihydrocodeine	65 438
<u>Morocco</u>		Dihydroetorphine	1
Alfentanil	75	Dipipanone	1
Codeine	2 522 593	Ecgonine	5
Ecgonine	1	Ethylmorphine	100
Fentanyl	607	Etorphine	9
Methadone	70 000	Fentanyl	82 667
Morphine	38 462	Furanylfentanyl	1
Norcodeine	2	Heroin	131 894
Oxycodone	14 500	Hydrocodone	179
Pholcodine	182 936	Hydromorphone	5 500
Remifentanil	4	Ketobemidone	1
Sufentanil	19	Methadone	296 660
<u>Mozambique</u>		Morphine	200 000
Codeine	20 000	Morphine-N-oxide	5
Diphenoxylate	4 000	Nicomorphine	495
Etorphine	5	Norcodeine	1
Fentanyl	300	Opium	4 069
Methadone	40 581	Oripavine	5 326
Morphine	20 000	Oxycodone	1 409 073
Pethidine	12 000	Oxymorphone	549
Pholcodine	600	Pethidine	6 480
<u>Myanmar</u>		Pholcodine	54 838
Codeine	112 401	Piritramide	16 363
Fentanyl	51	Racemoramide	1
Methadone	770 073	Remifentanil	744
Morphine	17 144	Sufentanil	85
Opium	5 000 000	Thebaine	1 506
Oxycodone	5 000	Tilidine	14
Pethidine	35 629	<u>New Caledonia</u>	
Sufentanil	10	Alfentanil	4
<u>Namibia</u>		Cannabis	4 200
Alfentanil	5	Cocaine	10
Codeine	2 034	Codeine	10
Etorphine	15	Fentanyl	311
Fentanyl	142	Hydromorphone	149

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Methadone	300	Dihydrocodeine	1
Morphine	5 000	Fentanyl	70
Oxycodone	3 319	Hydrocodone	6
Remifentanil	20	Methadone	379 839
Sufentanil	7	Morphine	2 300 032
<u>New Zealand</u>		Oxycodone	80 049
Alfentanil	119	Oxymorphone	5
Cannabis	20 000	Pholcodine	150 048
Cannabis resin	5	Remifentanil	21
Cocaine	5 830	Thebaine	8
Codeine	1 400 000	<u>Norway</u>	
Dextromoramide	11	3-Methylfentanyl	1
Dextropropoxyphene	40	4-Fluoroisobutyrfentanyl	2
Difenoxin	3	Acetylfentanyl	1
Dihydrocodeine	250 000	Acrylfentanyl	2
Diphenoxylate	10	Alfentanil	394
Dipipanone	1	Cannabis	113 110
Ethylmorphine	100	Cannabis resin	5
Etorphine	3	Carfentanil	2
Fentanyl	5 320	Cocaine	3 638
Heroin	973	Codeine	9 320 236
Hydrocodone	2	Conc. of poppy straw	
Hydromorphone	36	ACA	25 500 000
Methadone	607 872	AMA	35 000 000
Morphine	280 834	Desomorphine	1
Ocfentanil	1	Dextropropoxyphene	26
Opium	15 000	Dihydrocodeine	15
Oxycodone	236 612	Diphenoxylate	1
Oxymorphone	5	Ecgonine	1
Pethidine	30 000	Ethylmorphine	3 190
Pholcodine	56 000	Etorphine	3
Remifentanil	195	Fentanyl	11 178
Sufentanil	1	Furanylfentanyl	2
<u>Nicaragua</u>		Heroin	10
Codeine	16 478	Hydrocodone	2 695
Dextropropoxyphene	16 478	Hydromorphone	2 332
Fentanyl	194	Ketobemidone	19 715
Morphine	2 738	Levorphanol	1
Oxycodone	2 028	Methadone	139 498
<u>Niger*</u>		Morphine	2 979 274
Codeine	12 000	Morphine-N-oxide	1
Fentanyl	9	Norcodeine	1
Morphine	12 000	Normorphine	1
Pethidine	11 000	Ocfentanil	2
<u>Nigeria</u>		Opium	16 061
Cocaine	375	Oripavine	2
Codeine	4 240 000	Oxycodone	384 337
Dihydrocodeine	30 000	Oxymorphone	1
Diphenoxylate	20 000	Para-fluorofentanyl	1
Etorphine	8	Pethidine	25 540
Fentanyl	11	Pethidine intermediate B	1
Hydromorphone	1 000	Pholcodine	934 237
Methadone	5 000	Remifentanil	676
Morphine	66 000	Sufentanil	2
Oxycodone	5 000	Tetrahydrofuranylfentanyl	2
Oxymorphone	5 000	Thebaine	96
Pethidine	36 000	<u>Oman</u>	
Pholcodine	30 000	Alfentanil	1
<u>Niue</u>		Cocaine	2
Codeine	45	Codeine	13 654 449
Fentanyl	2	Dextropropoxyphene	13
Morphine	2	Dihydrocodeine	110
Oxycodone	1	Etorphine	3
Pethidine	15	Fentanyl	515
<u>Norfolk Island</u>		Heroin	1
Codeine	15	Levorphanol	1
Fentanyl	2	Methadone	99
Hydromorphone	1	Morphine	10 912
Morphine	2	Pethidine	24 071
Oxycodone	40	Remifentanil	94
<u>North Macedonia</u>		Sufentanil	1
Cannabis	1 000 000	<u>Pakistan</u>	
Codeine	2 500 045	Codeine	2 000 000
Conc. of poppy straw		Diphenoxylate	1 024 000
AMA	2 250 000	Fentanyl	750

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

Morphine	20 000	Acetyl-alpha-methylfentanyl	5
Oxycodone	75	Acetylfentanyl	5
Pethidine	40 000	Acrylfentanyl	5
Pholcodine	3 000 000	Alfentanil	6
Remifentanil	6	Butyrfentanyl	5
Palau		Cannabis	2 000 000
Codeine	350	Cannabis resin	1 000
Fentanyl	2	Carfentanil	5
Hydrocodone	16	Cocaine	150
Methadone	25	Codeine	5 000 000
Morphine	85	Codeine-N-oxide	10
Oxycodone	300	Dextropropoxyphene	5
Pethidine	347	Dihydrocodeine	60 000
Panama		Diphenoxylate	1 000
Cocaine	1	Ecgonine	5
Codeine	20 000	Ethylmorphine	60 000
Fentanyl	698	Etorphine	100
Heroin	1	Fentanyl	20 433
Morphine	10 044	Furanylfentanyl	5
Oxycodone	5 201	Heroin	100
Remifentanil	365	Hydrocodone	300
Papua New Guinea*		Hydromorphone	300
Codeine	6 125	Isomethadone	5
Dextropropoxyphene	100	Methadone	160 000
Fentanyl	28	Methadone intermediate	5
Methadone	3	Morphine	650 000
Morphine	8 116	Morphine-N-oxide	10
Oxycodone	610	Norcodeine	10
Pethidine	23 450	Opium	100 000
Paraguay		Oripavine	20
Alfentanil	130	Oxycodone	310 000
Alphaprodine	2	Oxymorphone	100
Cannabis	5	Pethidine	100 000
Cocaine	8	Pethidine intermediate B	5
Codeine	400 000	Pethidine intermediate C	5
Dihydrocodeine	2	Pholcodine	20 000
Ethylmorphine	5 000	Remifentanil	350
Fentanyl	2 800	Sufentanil	35
Heroin	3	Thebaine	300
Hydrocodone	3	Tilidine	150 000
Hydromorphone	3	U-47700	5
Levorphanol	3	Portugal	
Methadone	910	3-Methylfentanyl	1
Morphine	30 890	Alfentanil	300
Oxycodone	8	Cannabis	47 002
Oxymorphone	4	Cannabis resin	2
Pethidine	6 000	Cocaine	4 000
Remifentanil	600	Codeine	1 500 000
Peru		Codeine-N-oxide	1
Cannabis	1 000	Desomorphine	1
Cannabis resin	250	Dextromoramide	1
Cocaine	500 000	Dextropropoxyphene	1
Codeine	730 000	Dihydrocodeine	1
Fentanyl	9 544	Ecgonine	1
Hydrocodone	1 000	Ethylmorphine	1
Methadone	1 500	Etorphine	1
Morphine	100 000	Fentanyl	15 000
Oxycodone	100 000	Heroin	1
Pethidine	36 649	Hydromorphone	20 000
Remifentanil	2 000	Levomethorphan	1
Philippines		Methadone	250 000
Cannabis	2	Morphine	80 000
Cannabis resin	2	Morphine-N-oxide	1
Cocaine	2	Normethadone	1
Codeine	2	Oripavine	1
Fentanyl	800	Oxycodone	35 000
Heroin	3	Oxymorphone	1
Methadone	2	Pethidine	40 000
Morphine	50 000	Pethidine intermediate A	1
Oxycodone	30 000	Pethidine intermediate B	1
Pethidine	20 000	Pethidine intermediate C	1
Remifentanil	100	Piritramide	1
Thebaine	1	Remifentanil	350
Poland		Sufentanil	40
4-Fluoroisobutyrfentanyl	5	Thebaine	1

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

<u>Qatar</u>		Dihydrocodeine	140 010
Codeine	360	Ecgonine	1
Dihydrocodeine	1 000	Fentanyl	30 049
Diphenoxylate	6	Hydrocodone	1
Etorphine	4	Hydromorphone	1 095
Fentanyl	270	Methadone	1
Hydromorphone	30	Morphine	250 000
Methadone	458	Oxycodone	43 474
Morphine	7 045	Oxymorphone	1
Oxycodone	1 102	Pethidine	1
Pethidine	1 797	Pethidine intermediate B	1
Remifentanil	178	Racemoramide	1
Sufentanil	6	Remifentanil	500
<u>Republic of Korea</u>		Sufentanil	1
Acetyl-alpha-methylfentanyl	1	Thebaine	3 578
Acetylfentanyl	1	Thiofentanyl	1
Alfentanil	177	Trimeperidine	311 125
Alpha-methylfentanyl	1	<u>Rwanda</u>	
Cannabis	429 070	Codeine	10 000
Cocaine	200	Etorphine	10
Codeine	719 576	Fentanyl	320
Dextromoramide	1	Methadone	100
Dihydrocodeine	4 813 524	Morphine	8 700
Fentanyl	24 218	Pethidine	5 000
Heroin	1	<u>Saint Helena</u>	
Hydrocodone	14 910	Codeine	900
Hydromorphone	20 484	Fentanyl	1
Morphine	116 241	Morphine	40
Oxycodone	700 186	Pethidine	2
Pethidine	274 659	Remifentanil	2
Remifentanil	5 800	<u>Saint Kitts and Nevis</u>	
Sufentanil	23	Codeine	50
<u>Republic of Moldova</u>		Etorphine	1
Cocaine	1	Fentanyl	305
Codeine	9 000	Hydromorphone	7
Dextromoramide	1 000	Morphine	1 050
Fentanyl	265	Pethidine	3 300
Heroin	1	<u>Saint Lucia</u>	
Hydromorphone	50	Cannabis	5
Methadone	15 000	Cannabis resin	4
Morphine	8 000	Cocaine	10
Trimeperidine	7 115	Codeine	10 000
<u>Romania</u>		Ecgonine	6
6-Acetylmorphine	1	Fentanyl	4
Cannabis	5	Hydrocodone	12
Cannabis resin	5	Methadone	60
Cocaine	2	Morphine	336
Codeine	1 100 000	Pethidine	2 600
Codeine-N-oxide	1	<u>Saint Vincent and the Grenadines</u>	
Dihydrocodeine	80 000	Cannabis	4
Dihydromorphone	1	Cocaine	511
Ecgonine	1	Codeine	15 000
Fentanyl	5 000	Fentanyl	3
Heroin	2	Morphine	3 247
Hydromorphone	60	Oxycodone	250
Hydromorphone-N-oxide	1	Pethidine	5 599
Isomethadone	1	<u>Samoa*</u>	
Methadone	46 053	Cannabis	31
Morphine	64 051	Codeine	599
Morphine-N-oxide	1	Fentanyl	2
Oxycodone	37 399	Methadone	409
Pethidine	27 688	Morphine	250
Remifentanil	20	Oxycodone	276
Sufentanil	1	Pethidine	908
Thebaine	1	<u>Sao Tome and Principe*</u>	
Tilidine	5 500	Morphine	180
<u>Russian Federation</u>		Pethidine	150
3-Methylfentanyl	1	<u>Saudi Arabia</u>	
3-Methylthiofentanyl	1	Alfentanil	81
6-Monoacetylmorphine	1	Cannabis	27
Alfentanil	1	Codeine	935 650
Beta-Hydroxy-3-methyl fentanyl	1	Dextropropoxyphene	12 000
Cocaine	1 000	Dihydrocodeine	1 935
Codeine	1 844 710	Fentanyl	12 001
Dextropropoxyphene	1	Hydrocodone	45

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

Hydromorphone	17 940	Methadone	621
Methadone	9 000	Morphine	10 317
Morphine	290 000	MT-45	1
Oxycodone	17 200	Ocfentanil	1
Oxymorphone	7 190	Oripavine	1
Pethidine	420 128	Oxycodone	12 434
Remifentanil	11 001	Oxymorphone	1
Sufentanil	13	Pethidine	27 023
Senegal		Pholcodine	15 000
Alfentanil	10	Remifentanil	122
Cocaine	401	Sufentanil	1
Codeine	1 370 000	Tetrahydrofuranylfentanyl	1
Dihydrocodeine	1	Thebaine	1
Etorphine	2	Tilidine	1
Fentanyl	24	U-47700	1
Methadone	19 000	Sint Maarten	
Morphine	64 700	Alfentanil	3
Opium	1 010 000	Cannabis	10
Oxycodone	105	Codeine	4 000
Sufentanil	1	Fentanyl	50
Serbia		Hydrocodone	1
Alfentanil	125	Methadone	60
Codeine	248 000	Morphine	300
Fentanyl	4 673	Nicomorphine	2
Hydromorphone	3 979	Oxycodone	150
Methadone	92 000	Pethidine	400
Methadone intermediate	2	Piritramide	100
Morphine	19 000	Remifentanil	1
Morphine-N-oxide	6	Sufentanil	3
Oripavine	50	Slovakia	
Oxycodone	20 000	Alfentanil	21 000
Pethidine	2 000	Cocaine	300
Pholcodine	9 800	Codeine	2 801 500
Remifentanil	90	Fentanyl	7 000
Sufentanil	12	Hydrocodone	3
Thebaine	505	Hydromorphone	4 100
Seychelles		Methadone	2 066 000
Cannabis	6	Methadone intermediate	2 445 000
Cannabis resin	4	Morphine	16 010 900
Cocaine	4	Morphine-N-oxide	2
Codeine	1 500	Opium	5
Fentanyl	4	Oripavine	600
Heroin	3	Oxycodone	662 000
Methadone	26 921	Oxymorphone	2
Morphine	1 051	Pethidine	1 870 000
Pethidine	456	Pholcodine	2
Sufentanil	2	Piritramide	170 000
Sierra Leone		Remifentanil	5 000
Codeine	3 000	Sufentanil	1 500
Fentanyl	5	Thebaine	4 100 000
Morphine	5 000	Tilidine	2 150 000
Pethidine	13 000	Slovenia	
Singapore		Alfentanil	34
4-Fluoroisobutyrfentanyl	1	Cannabis	16 000
Acetylfentanyl	1	Cocaine	3 000
Acrylfentanyl	1	Codeine	200 000
AH-7921	1	Codeine-N-oxide	12
Alfentanil	32	Fentanyl	6 101
Cannabis	10	Heroin	5
Cannabis resin	5	Hydrocodone	5
Carfentanil	1	Hydromorphone	38 781
Cocaine	400	Isomethadone	7 000
Codeine	1 132 679	Methadone	78 863
Desomorphine	1	Morphine	150 000
Dextropropoxyphene	1	Opium	2 500
Dihydrocodeine	1	Oxycodone	550 000
Diphenoxylate	205 825	Pethidine	1 294
Ecgonine	1	Pholcodine	60 000
Etorphine	1 000	Piritramide	4 000
Fentanyl	1 714	Remifentanil	2 081
Furanylfentanyl	1	Sufentanil	11
Heroin	10	Tilidine	100
Hydrocodone	10	Solomon Islands	
Hydromorphone	200	Codeine	400
Levomethorphan	1	Fentanyl	40

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

Morphine	1 298	Pholcodine	411 000
Oxycodone	104	Remifentanil	19 723
Pethidine	1 880	Sufentanil	1 101
Somalia*		Tetrahydrofuranylfentanyl	1
Codeine	17 500	Thebaine	1 000
Methadone	15 700	Sri Lanka	
Morphine	14 500	Alfentanil	440
Pethidine	15 700	Cocaine	586
South Africa		Codeine	166 850
Alfentanil	669	Fentanyl	80
Cocaine	8 351	Methadone	202
Codeine	5 868 477	Morphine	51 000
Codeine-N-oxide	2	Opium	100 000
Conc. of poppy straw		Pethidine	12 506
AMA	24 501 090	Remifentanil	6
Desomorphine	2	Sudan*	
Dextromoramide	2	Fentanyl	61
Dextropropoxyphene	2	Morphine	32 000
Dihydrocodeine	143 127	Pethidine	30 000
Diphenoxylate	2	Suriname	
Ecgonine	8	Cocaine	15
Etorphine	91	Codeine	7 500
Fentanyl	1 901	Fentanyl	75
Heroin	5	Morphine	800
Hydrocodone	3	Pethidine	100
Hydromorphone	10 233	Remifentanil	1
Levorphanol	2	Sufentanil	1
Methadone	60 000	Sweden	
Morphine	10 680 330	3-Methylthiofentanyl	1
Morphine-N-oxide	3	4-Fluoroisobutyrfentanyl	1
Norcodeine	2	Alfentanil	768
Normorphine	2	Beta-Hydroxyfentanyl	1
Opium	185 865	Butyrfentanyl	1
Oxycodone	106 116	Cannabis	74 975
Pethidine	610 000	Carfentanil	1
Pholcodine	280 278	Cocaine	4 901
Remifentanil	10 651	Codeine	1 083 361
Sufentanil	45	Desomorphine	1
Thebaine	16 000	Dextropropoxyphene	365
Tilidine	98 723	Diphenoxylate	5
South Sudan*		Ecgonine	1
Fentanyl	3	Ethylmorphine	660 332
Morphine	10 000	Etorphine	3
Pethidine	13 000	Fentanyl	44 292
Spain		Furanylfentanyl	1
3-Methylfentanyl	1	Heroin	5
4-Fluoroisobutyrfentanyl	1	Hydrocodone	699
Acrylfentanyl	1	Hydromorphone	10 615
Alfentanil	338	Ketobemidone	25 441
Cannabis	500 000	Levomethorphan	1
Carfentanil	1	Methadone	230 000
Cocaine	5 606	Morphine	729 289
Codeine	10 200 000	MPPP	1
Codeine-N-oxide	3	MT-45	10
Conc. of poppy straw		Opium	20 000
ACA	8 816 760	Oripavine	1
AMA	73 368 582	Oxycodone	1 150 000
AOA	2 201 617	Oxymorphone	1
ATA	119 978 762	Pethidine	11 570
Dextropropoxyphene	1	Pholcodine	5
Ecgonine	1	Piritramide	100
Ethylmorphine	5 000	Remifentanil	1 000
Etorphine	2	Sufentanil	69
Fentanyl	152 056	Tilidine	235
Furanylfentanyl	1	U-47700	1
Hydrocodone	1 000	Switzerland	
Hydromorphone	40 000	Alfentanil	200
Levomethorphan	1	Cannabis	437 836
Methadone	2 336 087	Cocaine	12 306
Morphine	14 180 398	Codeine	7 773 114
Opium	500 850	Codeine-N-oxide	2
Oxycodone	1 098 000	Conc. of poppy straw	
Oxymorphone	1	AMA	8 500 000
Para-fluorofentanyl	1	AOA	29 000 000
Pethidine	3 000 000	Dextropropoxyphene	74

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

Difenoxin	1	Oripavine	1
Dihydrocodeine	30 475	Oxycodone	16 098
Dihydroetorphine	500	Oxymorphone	1
Diphenoxylate	1	Pethidine	308 074
Ecgonine	151	Pethidine intermediate B	1
Ethylmorphine	4 014	Phenoperidine	1
Etorphine	2	Pholcodine	1
Fentanyl	24 682	Remifentanil	157
Heroin	573 252	Sufentanil	1
Hydrocodone	5 106	Thebacon	1
Hydromorphone	180 729	Tilidine	1
Methadone	7 320 218	<u>Timor-Leste</u>	
Morphine	4 661 065	Codeine	9 537
Nicomorphine	900	Fentanyl	4
Opium	112 844	Morphine	7 557
Oripavine	17 479 299	Pethidine	3 300
Oxycodone	5 687 115	<u>Togo</u>	
Oxymorphone	5 000 000	Alfentanil	1
Pethidine	161 395	Fentanyl	16
Pholcodine	1 001	Methadone	11 000
Piritramide	1	Morphine	2 118
Remifentanil	4 977	Pethidine	5 000
Sufentanil	35	Remifentanil	1
Thebaine	11 703 740	Sufentanil	1
Tilidine	39 696	<u>Tonga</u>	
<u>Syrian Arab Republic</u>		Codeine	2 000
Alfentanil	28	Fentanyl	1
Codeine	2 500 000	Morphine	300
Diphenoxylate	125 000	Oxycodone	30
Fentanyl	413	Pethidine	500
Hydrocodone	60 000	Pholcodine	500
Morphine	9 486	<u>Trinidad and Tobago</u>	
Oxycodone	145 000	Alfentanil	25
Pethidine	118 587	Cannabis	7
Remifentanil	575	Cannabis resin	7
Sufentanil	45	Coca leaf	7
<u>Tajikistan</u>		Cocaine	1 500
Cocaine	1 280	Codeine	7 000
Codeine	449 920	Dihydrocodeine	2 500
Ethylmorphine	6 400	Fentanyl	68
Etorphine	5	Hydrocodone	25
Fentanyl	38	Hydromorphone	1 100
Methadone	30 660	Ketobemidone	1 100
Morphine	3 840	Methadone	600
Trimeperidine	32 000	Morphine	30 740
<u>Thailand</u>		Opium	1 500
Alfentanil	1	Oxycodone	1 100
Bezitamide	1	Oxymorphone	1 100
Cannabis	1 500 003	Pethidine	20 000
Cannabis resin	3	Pholcodine	599
Cocaine	3 935	Remifentanil	50
Codeine	1 320 524	<u>Tristan da Cunha*</u>	
Codeine-N-oxide	1	Codeine	600
Dextromoramide	1	Dextropropoxyphene	225
Dextropropoxyphene	1	Fentanyl	1
Difenoxin	1	Morphine	4
Dihydrocodeine	1	Pethidine	1
Diphenoxylate	55 001	Pholcodine	38
Dipipanone	1	Tilidine	1
Ecgonine	1	<u>Tunisia</u>	
Ethylmorphine	1	Alfentanil	15
Etorphine	1	Alphaprodine	1
Fentanyl	5 997	Anileridine	1
Heroin	5	Bezitamide	1
Hydrocodone	1	Cocaine	3
Hydromorphone	1	Codeine	2 700 000
Ketobemidone	1	Dextromoramide	1
Levorphanol	1	Dextropropoxyphene	50
Methadone	145 395	Difenoxin	1
Morphine	443 267	Dihydrocodeine	2
Morphine-N-oxide	2	Diphenoxylate	3
Nicomorphine	1	Dipipanone	2
Normethadone	1	Ecgonine	1
Normorphine	1	Ethylmorphine	24 270
Opium	2 585 000	Etorphine	2

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

Fentanyl	570	<u>Turks and Caicos Islands</u>	
Heroin	3	Dihydrocodeine	115
Hydrocodone	2	Fentanyl	62
Hydromorphone	1	Hydrocodone	1
Ketobemidone	1	Hydromorphone	1
Levorphanol	1	Morphine	111
Methadone	4 003	Oxycodone	509
Morphine	27 010	Pethidine	139
Nicomorphine	1	<u>Tuvalu</u>	
Normethadone	2	Codeine	5
Normorphine	1	Fentanyl	2
Opium	5	Morphine	6
Oripavine	1	Pethidine	46
Oxycodone	10 011	<u>Uganda</u>	
Oxymorphone	1	Cannabis	1
Pethidine	4 000	Cannabis resin	1
Phenoperidine	1	Cocaine	1
Pholcodine	4 139	Codeine	150 000
Remifentanil	932	Fentanyl	45
Sufentanil	10	Heroin	1
Thebacon	1	Morphine	200 000
Thebaine	2	Oxycodone	10 000
Tilidine	1	Pethidine	150 000
<u>Turkey</u>		Remifentanil	2
Acetylfentanyl	1	<u>Ukraine</u>	
Alfentanil	2	Codeine	1 910 258
Alpha-methylfentanyl	1	Fentanyl	7 805
Alphaprodine	2	Hydrocodone	3 240
Anileridine	2	Hydromorphone	2 750
Beta-Hydroxyfentanyl	1	Methadone	1 540 350
Bezitamide	2	Morphine	339 210
Cannabis	300	Oxycodone	9 029
Cannabis resin	7	Thebaine	225
Coca leaf	1	Trimeperidine	339 880
Cocaine	1 000	<u>United Arab Emirates</u>	
Codeine	2 620 000	Acetylfentanyl	2
Desomorphine	1	Alfentanil	19
Dextromoramide	2	Codeine	612 379
Dextropropoxyphene	2	Diphenoxylate	600
Diphenoxylate	23 700	Ecgonine	2
Dipipanone	1	Etorphine	18
Ecgonine	1	Fentanyl	961
Etorphine	1	Hydrocodone	510
Fentanyl	15 177	Hydromorphone	510
Heroin	2	Methadone	310
Hydrocodone	2	Morphine	6 650
Hydromorphone	2 000	Oxycodone	3 300
Ketobemidone	2	Pethidine	16 000
Methadone	2	Remifentanil	757
Morphine	41 099	Sufentanil	5
Nicomorphine	2	<u>United Kingdom</u>	
Norcodeine	1	Alfentanil	9 452
Normethadone	2	Beta-Hydroxyfentanyl	1
Normorphine	1	Cannabis	6 772 571
Opium	5 000	Cannabis resin	35
Oripavine	1	Carfentanil	1
Oxycodone	30 586	Cocaine	591 848
Oxymorphone	2	Codeine	38 996 744
Pethidine	288 258	Conc. of poppy straw	
Phenoperidine	1	ACA	30 000 000
Pholcodine	1	AMA	92 500 540
Piritramide	1	Dextropropoxyphene	591 176
Remifentanil	3 817	Dihydrocodeine	13 341 882
Sufentanil	1	Diphenoxylate	18 661
Thebacon	1	Dipipanone	425
Thebaine	2	Ecgonine	16
Tilidine	2	Etorphine	2
<u>Turkmenistan*</u>		Fentanyl	68 589
Codeine	2 000	Heroin	35 529
Fentanyl	20	Hydrocodone	5
Morphine	6 230	Hydromorphone	4 880
Piritramide	1 500	Levorphanol	1
Remifentanil	750	Methadone	2 541 312
Trimeperidine	15 184	Morphine	8 110 441
		Opium	33 840

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

Oripavine	1	Pethidine intermediate A	30
Oxycodone	1 256 123	Pethidine intermediate B	30
Oxymorphone	1	Pethidine intermediate C	30
Pethidine	660 143	Phenazocine	5
Pholcodine	480 502	Phenomorphane	2
Piritramide	5	Racemorphan	5
Remifentanil	2 078	Racemoramide	2
Sufentanil	5	Racemorphan	5
Thebaine	29 629 851	Remifentanil	3 000
<u>United Republic of Tanzania</u>		Sufentanil	3 076
Codeine	30 000	Thebaine	53 856 515
Etorphine	20	Thiofentanyl	25
Fentanyl	20	Tilidine	25
Methadone	300 000	Trimeperidine	2
Morphine	30 000	<u>Uruguay</u>	
Oxycodone	5 000	Alfentanil	3
Pethidine	50 000	Anileridine	3
Pholcodine	2 000	Cannabis	8 361 600
<u>United States of America</u>		Cannabis resin	6
3-Methylfentanyl	30	Cocaine	3
3-Methylthiofentanyl	30	Codeine	180 000
Acetyl-alpha-methylfentanyl	30	Ecgonine	1
Acetylmethadol	2	Ethylmorphine	3 996
Alfentanil	4 945	Fentanyl	2 024
Allyprodine	2	Heroin	3
Alphacetylmethadol	2	Hydrocodone	2
Alphameprodine	4	Hydromorphone	1
Alphamethadol	2	Methadone	4 032
Alpha-methylfentanyl	30	Morphine	51 065
Alpha-methylthiofentanyl	30	Morphine-N-oxide	1
Alphaprodine	2	Oxycodone	1 008
Betacetylmethadol	2	Oxymorphone	1
Beta-Hydroxy-3-methyl fentanyl	30	Pethidine	7 200
Beta-Hydroxyfentanyl	30	Remifentanil	286
Betameprodine	2	Sufentanil	2
Betamethadol	4	Thebaine	2
Betaprodine	2	<u>Uzbekistan</u>	
Cannabis	591 344	Cannabis	5
Cannabis resin	15	Cannabis resin	3
Coca leaf	192 971 280	Cocaine	1
Codeine	42 000 000	Codeine	500
Conc. of poppy straw		Fentanyl	65
ACA	50 283 277	Heroin	1
AMA	54 127 795	Morphine	7 000
AOA	65 180 758	Thebaine	40
ATA	158 137 014	Trimeperidine	9 000
Dextropropoxyphene	34 980	<u>Vanuatu</u>	
Difenoxin	8 225	Codeine	194
Dihydrocodeine	52 557	Fentanyl	4
Diphenoxylate	784 900	Morphine	208
Dipipanone	5	Oxycodone	29
Ecgonine	15 816	<u>Venezuela (Bolivarian Rep. of)</u>	
Ethylmorphine	30	Codeine	600 000
Etorphine	30	Fentanyl	3 700
Fentanyl	1 394 889	Methadone	20 250
Heroin	2 580	Morphine	200 000
Hydrocodone	34 826 204	Oxycodone	100 000
Hydromorphone	3 000 000	Remifentanil	2 700
Hydroxypethidine	2	<u>Viet Nam</u>	
Isomethadone	30	Alfentanil	1 100
Levo-A-acetylmethadol	5	Codeine	10 000 000
Levomethorphan	4 000	Dihydrocodeine	120 000
Levorphanol	23 640	Fentanyl	600
Metazocine	15	Methadone	2 300 000
Methadone	17 905 044	Morphine	80 000
Methadone intermediate	23 290 866	Oxycodone	2 500
Morphine	60 127 384	Pethidine	90 000
Noracymethadol	2	Remifentanil	1 100
Norlevorphanol	55	Sufentanil	11
Normethadone	2	<u>Wallis and Futuna Islands</u>	
Opium	60 475 756	Alfentanil	2
Oripavine	26 895 958	Codeine	1 600
Oxycodone	60 390 285	Fentanyl	6
Oxymorphone	43 099 081	Morphine	32
Pethidine	2 931 026	Opium	1 315

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019 (December update)

Remifentanil	4
Sufentanil	2
Yemen	
Codeine	30 000
Fentanyl	208
Hydromorphone	2 000
Morphine	6 000
Pethidine	15 000
Pholcodine	24 000
Remifentanil	3
Sufentanil	3
Zambia	
Codeine	14 000
Dextropropoxyphene	30 000
Dihydrocodeine	600
Diphenoxylate	600
Etorphine	15
Fentanyl	100
Morphine	9 000
Pethidine	35 000
Pholcodine	100
Thebaine	1
Tilidine	1
Zimbabwe	
Alfentanil	2
Cannabis	33
Cocaine	1
Codeine	607 000
Diphenoxylate	300
Dipipanone	5
Ecgonine	1
Etorphine	15
Fentanyl	50
Heroin	1
Hydromorphone	100
Methadone	5
Morphine	12 000
Opium	55 000
Oxycodone	30
Pethidine	109 000
Pholcodine	3 500
Sufentanil	2
Thebaine	1
Tilidine	3 500

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Annual estimates were established by the Board.

Other countries and territories:

<i>Cocos (Keeling) Islands</i>	See <i>Christmas Island</i>
Holy See	See Italy
Liechtenstein	See Switzerland
Monaco	See France
San Marino	See Italy

Names of territories are in italics.

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