

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019, *October 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	Oxycodone	450 000
Acetylfentanyl	2	Oxymorphone	500
Acrylfentanyl	1	Pethidine	3 177
Alfentanil	1 353	Piritramide	28 668
Alpha-methylfentanyl	1	Remifentanil	4 500
Alpha-methylthiofentanyl	1	Sufentanil	613
Beta-Hydroxyfentanyl	1	Thebaine	7 110
Butyrfentanyl	1	Tilidine	100
Cannabis	5 000 000	<u>Azerbaijan</u>	
Cannabis resin	25	Codeine	2 000
Carfentanil	1	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
Ortho-fluorofentanyl	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
Oripavine	100	Acetyl-alpha-methylfentanyl	1

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Acetyldihydrocodeine	1	Remifentanil	16 638
Alfentanil	1	Sufentanil	80
Alpha-methylfentanyl	1	Thebaine	4
Alpha-methylthiofentanyl	1	Tilidine	2 057 930
Alphaprodine	1	<u>Belize</u>	
Beta-Hydroxy-3-methyl fentanyl	1	Cocaine	100
Beta-Hydroxyfentanyl	1	Codeine	12 000
Cocaine	100	Dextropropoxyphene	4 000
Codeine	693 063	Dihydrocodeine	50
Dextromoramide	1	Diphenoxylate	50
Dextropropoxyphene	500	Fentanyl	25
Dihydrocodeine	1	Hydrocodone	100
Ecgonine	1	Hydromorphone	100
Ethylmorphine	50	Methadone	1 000
Etorphine	1	Morphine	4 000
Fentanyl	1 602	Oxycodone	250
Heroin	1	Pethidine	4 200
Hydrocodone	1	<u>Benin</u>	
Hydromorphone	3 500	Codeine	1 500
Levomoramide	1	Fentanyl	500
Methadone	60 000	Methadone	500
Morphine	10 684	Morphine	2 200
Morphine-N-oxide	1	Pethidine	4 000
MPPP	1	Sufentanil	10
Norcodeine	1	<u>Bermuda</u>	
Normethadone	1	Alfentanil	12
Normorphine	1	Cannabis	2
Norpipanone	1	Cannabis resin	2
Oxycodone	1	Cocaine	2
Oxymorphone	1	Codeine	5 500
Para-fluorofentanyl	1	Dextromoramide	17
Pethidine	1	Dextropropoxyphene	2
Piritramide	1	Dihydrocodeine	2 200
Remifentanil	1	Diphenoxylate	165
Sufentanil	2	Dipipanone	2
Thebaine	1	Etorphine	6
Thiofentanyl	1	Fentanyl	68
Trimeperidine	43 046	Heroin	4
<u>Belgium</u>		Hydrocodone	17
Acetylfentanyl	0	Hydromorphone	165
AH-7921	1	Methadone	4 500
Alfentanil	358	Morphine	1 650
Cannabis	152 341	Oxycodone	978
Carfentanil	15	Oxymorphone	2
Cocaine	18 689	Pethidine	3 300
Codeine	1 341 968	Pholcodine	110
Codeine-N-oxide	1	Remifentanil	22
Conc. of poppy straw		<u>Bhutan</u>	
AMA	375 500	Codeine	1 200
Dextromoramide	17	Etorphine	2
Dihydrocodeine	1	Fentanyl	2
Diphenoxylate	348	Morphine	1 400
Ecgonine	1	Pethidine	700
Ethylmorphine	193 644	<u>Bolivia (Plurinational State of)</u>	
Etorphine	2	Codeine	321 900
Fentanyl	653 200	Fentanyl	201
Heroin	7	Methadone	900
Hydrocodone	133	Morphine	6 159
Hydromorphone	259 761	Oxycodone	637
Methadone	678 457	Pethidine	17 400
Morphine	102 891	Remifentanil	865
Morphine-N-oxide	1	<u>Bosnia and Herzegovina</u>	
MT-45	1	Alfentanil	19
Nicomorphine	1	Cannabis	2
Norcodeine	1	Cannabis resin	2
Normorphine	1	Cocaine	2
Opium	94 391	Codeine	3 012
Oripavine	4	Fentanyl	1 256
Oxycodone	344 543	Heroin	2
Pethidine	34 850	Methadone	21 650
Pethidine intermediate B	1	Morphine	5 119
Pethidine intermediate C	1	Oxycodone	4
Phenoperidine	56	Pethidine	412
Pholcodine	68 827	Pholcodine	17 871
Piritramide	17 000	Remifentanil	19

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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
Fentanyl	12	<u>Cameroon*</u>	
Hydromorphone	3	Codeine	40 000
Morphine	593	Fentanyl	5
Oxycodone	120	Morphine	8 000

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Pethidine	8 000	Oxymorphone	16 483
Pholcodine	1 500	Para-fluorofentanyl	10
Canada		Pethidine	429 498
3-Methylfentanyl	20	Pethidine intermediate B	5
3-Methylthiofentanyl	40	Phenadoxone	20
Acetyl-alpha-methylfentanyl	40	Phenazocine	20
Acetyldihydrocodeine	2	Phenomorphane	20
Acetylfentanyl	5	Phenoperidine	25
Acetylmethadol	10	Pholcodine	28
Alfentanil	249	Piminodine	25
Allylprodine	20	Piritramide	32
Alphacetylmethadol	20	Proheptazine	20
Alphameprodine	20	Propoperidine	25
Alphamethadol	40	Propiram	40
Alpha-methylfentanyl	10	Racemethorphan	40
Alpha-methylthiofentanyl	40	Racemoramide	40
Alphaprodine	27	Racemorphan	40
Anileridine	29	Remifentanil	858
Benzethidine	40	Sufentanil	411
Benzylmorphine	40	Thebacon	2
Betacetylmethadol	20	Thebaine	30 399
Beta-Hydroxy-3-methyl fentanyl	2	Thiofentanyl	40
Beta-Hydroxyfentanyl	40	Tilidine	30
Betameprodine	20	Trimeperidine	20
Betamethadol	20	U-47700	10
Betaprodine	20	Cayman Islands*	
Butyrfentanyl	10	Alfentanil	1
Carfentanil	1	Cannabis	2
Clonitazene	20	Cocaine	11
Cocaine	19 456	Codeine	27
Codeine	24 360 850	Dihydrocodeine	15
Desomorphine	40	Fentanyl	15
Dextromoramide	20	Heroin	13
Dextropropoxyphene	150	Hydrocodone	90
Diampromide	20	Hydromorphone	30
Diethylthiambutene	20	Methadone	13
Difenoxin	34	Morphine	450
Dihydrocodeine	38	Oxycodone	1 338
Dihydromorphine	150	Oxymorphone	103
Dimenoxadol	20	Pethidine	1 688
Dimethylthiambutene	20	Remifentanil	2
Dioxaphetyl butyrate	20	Central African Republic*	
Diphenoxylate	3 976	Codeine	15 000
Dipipanone	20	Fentanyl	3
Drotabanol	40	Methadone	1 500
Ecgonine	40	Morphine	6 000
Ethylmethylthiambutene	20	Pethidine	4 000
Ethylmorphine	23	Chad*	
Etonitazene	20	Codeine	79
Etorphine	35	Fentanyl	128
Etoxeridine	20	Morphine	187
Fentanyl	193 215	Chile	
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
Levophenacymorphan	20	Hydrocodone	10
Levorphanol	40	Methadone	22 230
Methadone	4 716 487	Morphine	207 392
Methadone intermediate	32	Oxycodone	4 500
Morpheridine	20	Oxymorphone	10
Morphine	4 385 587	Pethidine	30 695
Morphine-N-oxide	40	Remifentanil	600
MPPP	40	Sufentanil	1
Norcodeine	40	China	
Normethadone	13 821	Alfentanil	5
Normorphine	40	Cannabis	5
Norpipanone	20	Cocaine	7 000
Opium	7 989	Codeine	10 254 800
Oripavine	17 077	Conc. of poppy straw	
Oxycodone	11 081 470	AMA	465 919 000

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ATA	200 000	Pholcodine	5 904 856
Dihydrocodeine	1 250 000	Racemethorphan	1
Diphenoxylate	3 300 000	Remifentanil	144
Etorphine	50	Sufentanil	15
Fentanyl	55 450	Tetrahydrofuranylfentanyl	1
Hydrocodone	81 000	Thebaine	2
Hydromorphone	1 460	Thiofentanyl	1
Methodone	3 839 274	<u>China, Macao Special Administrative</u>	
Morphine	10 790 747	<u>Region of</u>	
Normorphine	2	3-Monoacetylmorphine	2
Opium	10 200 000	4-Fluoroisobutyrfentanyl	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
Remifentanil	21 949	Bezitramide	2
Sufentanil	13 340	Cannabis	8
Thebaine	950 000	Cannabis resin	8
Tilidine	200 000	Carfentanil	1
<u>China, Hong Kong Special Administrative</u>		Coca leaf	2
<u>Region of</u>		Cocaine	20
3-Methylfentanyl	1	Codeine	1 000
3-Methylthiofentanyl	1	Dextromoramide	2
4-Fluoroisobutyrfentanyl	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
Butyrfentanyl	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	Methodone	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	Ocfentanil	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	Remifentanil	20
Isomethadone	1	Tetrahydrofuranylfentanyl	1
Levomethorphan	1	Thebacon	2
Levorphanol	1	Thebaine	4
Methodone	197 121	Tilidine	2
Methoxyacetylfentanyl	2	<u>Christmas Island</u>	
Morphine	34 335	Fentanyl	1
Morphine-N-oxide	1	Hydromorphone	1
MT-45	2	Morphine	1
Norcodeine	1	Oxycodone	30
Normethadone	375	<u>Colombia</u>	
Normorphine	1	4-Fluoroisobutyrfentanyl	10
Ocfentanil	1	Acrylfentanyl	10
Opium	34 168	Alfentanil	5
Orthofluorofentanyl	2	Cannabis	14 000 000
Oxycodone	10 501	Cannabis resin	1 000
Oxymorphone	1	Carfentanil	10
Parafluorobutyrylfentanyl	2	Cocaine	50
Pethidine	48 614	Codeine	2 900 000
Pethidine intermediate B	1	Codeine-N-oxide	5
Phenazocine	1	Dihydrocodeine	1 100 000

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Diphenoxylate	51 000	Normorphine	300
Ecgonine	20	Oxycodone	63 258
Etorphine	6	Oxymorphone	100
Fentanyl	8 500	Pethidine	5 000
Furanylfentanyl	10	Pholcodine	40 000
Heroin	20	Piritramide	10
Hydrocodone	290 000	Remifentanil	100
Hydromorphone	13 599	Sufentanil	15
Methadone	22 080	Thebaine	30
Morphine	150 900	Cuba	
Morphine-N-oxide	10	Cocaine	2
Ocfentanil	10	Codeine	370 001
Opium	10	Diphenoxylate	279
Oxycodone	230 491	Ecgonine	1
Oxymorphone	10	Etorphine	2
Pethidine	56 933	Heroin	1
Remifentanil	4 321	Hydrocodone	1
Sufentanil	10	Hydromorphone	1
Tetrahydrofuranylfentanyl	10	Methadone	1
Thebaine	6	Morphine	33 751
Comoros		Normorphine	2
Fentanyl	1	Oxycodone	1
Morphine	250	Oxymorphone	1
Sufentanil	1	Pethidine	21 075
Congo*		Remifentanil	4 550
Codeine	3 200	Thebaine	1
Fentanyl	4	Curacao	
Morphine	2 200	6-Acetylmorphine	1
Pethidine	3 200	Alfentanil	5
Cook Islands*		Bezitramide	2
Cocaine	19	Cannabis	3
Codeine	124	Cocaine	200
Fentanyl	1	Codeine	10 000
Heroin	19	Dextromoramide	5
Methadone	1	Fentanyl	125
Morphine	188	Heroin	1
Oxycodone	19	Hydrocodone	5
Pethidine	49	Methadone	20
Costa Rica		Morphine	750
Cannabis	2 000	Nicomorphine	5
Cocaine	10	Opium	25
Codeine	1 555 140	Oxycodone	75
Dextropropoxyphene	1	Pethidine	850
Diphenoxylate	1 000	Piritramide	250
Fentanyl	363	Remifentanil	3
Heroin	10	Sufentanil	2
Methadone	6 628	Cyprus	
Morphine	47 253	Alfentanil	6
Oxycodone	9 677	Cannabis	60 001
Pethidine	1 280	Cannabis resin	1
Côte d'Ivoire		Cocaine	2
Cocaine	1	Codeine	158 000
Codeine	132 581	Dextropropoxyphene	22 000
Fentanyl	80	Dihydrocodeine	2 000
Heroin	1	Diphenoxylate	2 500
Methadone	801	Etorphine	2
Morphine	800	Fentanyl	340
Pholcodine	42 680	Heroin	2
Sufentanil	3	Hydrocodone	2
Croatia		Hydromorphone	2
Cannabis	1 000	Methadone	484
Cannabis resin	2 000	Morphine	3 000
Cocaine	800	Oripavine	2
Codeine	420 000	Oxycodone	247 599
Codeine-N-oxide	150	Oxymorphone	2
Ecgonine	1	Pethidine	9 649
Fentanyl	2 364	Pholcodine	100
Heroin	1	Remifentanil	238
Hydrocodone	8 000	Sufentanil	60
Hydromorphone	24 500	Thebaine	2
Methadone	96 631	Czechia	
Methadone intermediate	30	3-Methylfentanyl	1
Morphine	101 000	6-Monoacetylmorphine	1
Morphine-N-oxide	60	Acrylfentanyl	1
Norcodeine	133	Alfentanil	159

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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	<u>Djibouti*</u>	
Norcodeine	5	Alfentanil	1
Normorphine	10	Fentanyl	1
Opium	4 762	Morphine	820
Oripavine	5	Remifentanil	1
Oxycodone	193 899	Sufentanil	1
Oxymorphone	5	<u>Dominica</u>	
Pethidine	32 022	Codeine	65
Pholcodine	170	Dihydrocodeine	307
Piritramide	12 198	Fentanyl	2
Remifentanil	31	Hydrocodone	10
Sufentanil	110	Morphine	98
Thebaine	4 606 000	Pethidine	1 098
Tilidine	10	<u>Dominican Republic*</u>	
<u>Democratic People's Republic of Korea</u>		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
<u>Democratic Republic of the Congo</u>		Oxymorphone	375
Alfentanil	15	Pethidine	1 500
Codeine	90 000	Remifentanil	75
Diphenoxylate	15 000	<u>Ecuador</u>	
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
<u>Denmark</u>		Fentanyl	500
Alfentanil	600	Methadone	517
Cannabis	500 000	Morphine	8 949
Cocaine	4 452	Oxycodone	11 478
Codeine	2 100 000	Remifentanil	1 000
Codeine-N-oxide	1	<u>Egypt</u>	
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	19 000
Dihydromorphine	5	Oxycodone	22 000
Diphenoxylate	1 000	Pethidine	90 000
Ecgonine	1	Pholcodine	200 000
Ethylmorphine	570	Piritramide	300
Etorphine	5	Remifentanil	130
Fentanyl	16 000	Sufentanil	50
Heroin	50 000	<u>El Salvador</u>	
Hydrocodone	10 000	Codeine	456 730
Hydromorphone	50 000	Fentanyl	301
Ketobemidone	25 000	Hydrocodone	550

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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	AH-7921	1
<u>Eritrea*</u>		Alfentanil	300
Codeine	6 500	Alpha-methylfentanyl	1
Fentanyl	1	Alpha-methylthiofentanyl	1
Morphine	3 000	Beta-Hydroxy-3-methyl fentanyl	1
Pethidine	5 000	Beta-Hydroxyfentanyl	1
<u>Estonia</u>		Butyrfentanyl	1
3-Methylfentanyl	1	Cannabis	746 744
Cannabis	4 000	Carfentanil	1
Cannabis resin	3	Cocaine	8 368
Carfentanil	6	Codeine	651 211
Cocaine	1 080	Desomorphine	1
Codeine	1 500	Dextropropoxyphene	707
Desomorphine	1	Dihydrocodeine	1
Dihydrocodeine	500	Ecgonine	1
Dihydromorphine	200	Ethylmorphine	60 100
Ecgonine	30	Etorphine	1
Ethylmorphine	150	Fentanyl	20 000
Etorphine	49	Furanylfentanyl	1
Fentanyl	500	Heroin	1
Heroin	3	Hydrocodone	5
Hydrocodone	200	Hydromorphone	3 500
Hydromorphone	200	Levomethorphan	1
Methadone	21 080	Methadone	84 565
Morphine	11 767	Morphine	83 388
Opium	4	MPPP	1
Oripavine	500	Norcodeine	1
Oxycodone	18 498	Normethadone	2
Oxymorphone	200	Opium	5 370
Pethidine	5 157	Oxycodone	379 840
Remifentanil	16	Oxymorphone	1
Thebaine	900	Para-fluorofentanyl	1
<u>Eswatini</u>		Pethidine	3 325
Alfentanil	1	Pethidine intermediate B	1
Codeine	2 730	Pholcodine	7
Dihydrocodeine	800	Remifentanil	500
Etorphine	7	Sufentanil	5
Fentanyl	2	U-47700	1
Methadone	1	<u>France</u>	
Morphine	8 600	3-Methylfentanyl	3
Pethidine	3 753	Acetylfentanyl	3
Tilidine	90	Alfentanil	1 500
<u>Ethiopia</u>		Alpha-methylfentanyl	3
Codeine	150 000	Alpha-methylthiofentanyl	3
Diphenoxylate	2 000	Alphaprodine	3
Fentanyl	40	Anileridine	3
Methadone	2 000	Beta-Hydroxyfentanyl	3
Morphine	450 000	Bezitramide	3
Pethidine	160 000	Cannabis	600 000
<u>Falkland Islands (Malvinas)</u>		Cannabis resin	200
Alfentanil	2	Coca leaf	4 919
Codeine	576	Cocaine	4 198
Dihydrocodeine	129	Codeine	34 457 287
Fentanyl	6	Codeine-N-oxide	5
Heroin	21	Conc. of poppy straw	
Methadone	12	ACA	14 834 200
Morphine	57	AMA	101 350 800
Pethidine	12	ATA	28 807 720
Pholcodine	13	Dextromoramide	3
Remifentanil	2	Dextropropoxyphene	2 668
<u>Fiji</u>		Difenoxin	3
Cocaine	1	Dihydrocodeine	534 324
Codeine	2 165	Diphenoxylate	100

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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
Remifentanyl	3 065	Metazocine	1
Sufentanil	1 250	Methadone	110 020
Thebacon	3	Methadone intermediate	1
Thebaine	28 098 638	Methyl-desorphine	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	Remifentanyl	1
Pholcodine	1	Sufentanil	1
Remifentanyl	20	Tetrahydrofuranylfentanyl	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	Cannabis	20 773 814
Fentanyl	15	Carfentanil	1
Methadone	2	Cocaine	6 069
Morphine	188	Codeine	14 125 647
Pethidine	563	Desomorphine	2
<u>Georgia</u>		Dextromoramide	10
3-Methylfentanyl	1	Dextropropoxyphene	400 975
3-Methylthiofentanyl	1	Dihydrocodeine	70 020
4-Fluoroisobutyrfentanyl	1	Dihydromorphine	1
6-Acetylmorphine	1	Diphenoxylate	99 952
Acetorphine	1	Dipipanone	1
Acetyl-alpha-methylfentanyl	1	Ecgonine	15
Acetyldihydrocodeine	1	Ethylmorphine	1
Acetylfentanyl	1	Etorphine	6
Acrylfentanyl	1	Fentanyl	750 000
AH-7921	1	Heroin	266 708
Alfentanil	1	Hydrocodone	246

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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
Fentanyl	2	Hydromorphone	3 368
Methadone	2	Methadone	56 555
Morphine	114	Morphine	13 089 959
Oxycodone	4	Morphine-N-oxide	2
Pethidine	813	Oripavine	2 501
Guatemala		Oxycodone	3 545 093
Alfentanil	3	Oxymorphone	3 516 485
Codeine	201 936	Parafluorobutyrylfentanyl	1
Diphenoxylate	12 156	Pethidine	27 046
Fentanyl	358	Piritramide	20

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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	324 426
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
Iran (Islamic Republic of)		Cocaine	2 377
Alfentanil	1 200	Codeine	1 200 000
Alphameprodine	2	Codeine-N-oxide	5
Anileridine	2	Ethylmorphine	41
Cannabis	100	Etorphine	4
Cannabis resin	10	Fentanyl	19 000
Coca leaf	2	Heroin	22
Cocaine	100	Hydrocodone	5
Codeine	26 000 000	Hydromorphone	774
Conc. of poppy straw		Methadone	256 853

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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	Jamaica	
Pethidine	20 000	Cannabis	2 000
Remifentanil	400	Cannabis resin	1 500
Italy		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	6
Alphaprodine	2	Japan	
Anileridine	2	3-Methylfentanyl	1
Beta-Hydroxyfentanyl	1	Acetylfentanyl	2
Bezitramide	2	Alfentanil	5
Butyrfentanyl	1	Beta-Hydroxy-3-methyl fentanyl	1
Cannabis	1 650 000	Beta-Hydroxyfentanyl	1
Cocaine	85	Carfentanil	1
Codeine	26 400 000	Cocaine	31 325
Codeine-N-oxide	10	Codeine	13 400 529
Conc. of poppy straw		Conc. of poppy straw	
ACA	9 000 000	ACA	1 600
AMA	3 600 000	AMA	32 588 723
AOA	4 500 000	ATA	1 581 000
ATA	1 600 000	Dextromoramide	1
Desomorphine	1	Dextropropoxyphene	2
Dextromoramide	1	Dihydrocodeine	25 472 506
Dextropropoxyphene	6	Dihydromorphine	2
Diampromide	1	Dimethylmorphine	1
Difenoxin	3	Drotebanol	8 400
Dihydrocodeine	300 015	Ethylmorphine	22
Dihydroetorphine	2	Etorphine	3
Dihydromorphine	5	Fentanyl	63 949
Diphenoxylate	3	Hydrocodone	1
Dipipanone	3	Hydromorphone	247 022
Ecgonine	9	Hydroxypethidine	1
Ethylmorphine	8	Levomethorphan	1
Etorphine	20	Levomoramide	1
Fentanyl	270 000	Levorphanol	1
Furanylfentanyl	1	Methadone	29 474
Heroin	59	Morphine	15 545 186
Hydrocodone	8	Morphine-N-oxide	1
Hydromorphone	80 500	Normethadone	1
Ketobemidone	2	Opium	55 060 000
Levomethorphan	6	Oxycodone	865 723
Levorphanol	3	Oxymorphone	3
Methadone	2 800 000	Para-fluorofentanyl	1
Methadone intermediate	10	Pethidine	130 264
Morphine	2 800 000	Racemoramide	1
Morphine-N-oxide	2	Remifentanil	17 369
MPPP	2	Sufentanil	2
MT-45	1	Thebaine	1 511 000
Nicomorphine	3	Thiofentanyl	1
Norcodeine	1	Jordan	
Normethadone	2	Cannabis	4
Ocfentanil	1	Cannabis resin	2
Opium	5	Cocaine	2
Oripavine	1	Codeine	44 636
Oxycodone	1 900 000	Dihydrocodeine	800
Oxymorphone	3 500 006	Fentanyl	1 071
Para-fluorofentanyl	1	Heroin	2
Pethidine	110 000	Hydrocodone	200
Pethidine intermediate B	1	Hydromorphone	300
Phenazocine	1	Methadone	438
Pholcodine	300 005	Morphine	78 267
Piritramide	12	Oxycodone	6 463
Racemoramide	6	Oxymorphone	200
Remifentanil	3 142	Pethidine	102 819
Sufentanil	100	Pholcodine	1
Tetrahydrofuranlylfentanyl	1	Remifentanil	400

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Thebaine	1	<u>Kyrgyzstan</u>	
<u>Kazakhstan</u>		Cocaine	1
3-Methylfentanyl	1	Codeine	5 000
3-Methylthiofentanyl	1	Ethylmorphine	1
3-Monoacetylmorphine	1	Fentanyl	40
6-Monoacetylmorphine	1	Methadone	37 711
Acetyldihydrocodeine	1	Morphine	5 105
Alpha-methylfentanyl	1	Thebaine	1
Clonitazene	1	Trimeperidine	10 000
Cocaine	1	<u>Lao People's Democratic Republic</u>	
Codeine	148 372	Cannabis	1
Desomorphine	1	Cocaine	1
Dextropropoxyphene	1	Codeine	25 000
Dihydrocodeine	1	Fentanyl	9
Dihydromorphine	1	Heroin	334
Diphenoxylate	1	Morphine	4 671
Ecgonine	1	Opium	1
Ethylmorphine	1	Pethidine	7 500
Fentanyl	1 466	<u>Latvia</u>	
Heroin	1	Alfentanil	30
Hydrocodone	1	Cannabis	1
Hydromorphone	1	Cannabis resin	1
Isomethadone	1	Cocaine	1
Methadone	30 660	Codeine	305
Morphine	81 900	Fentanyl	3 286
Norcodeine	1	Heroin	1
Normethadone	1	Hydromorphone	250
Normorphine	1	Methadone	35 213
Oxycodone	1	Morphine	3 741
Pethidine	1	Oripavine	1
Pholcodine	1	Oxycodone	350
Propiridine	1	Pethidine	971
Propiram	1	Remifentanil	19
Racemethorphan	1	Sufentanil	2
Sufentanil	1	Thebaine	1
Thebaine	36	Trimeperidine	4 700
Trimeperidine	106 792	<u>Lebanon</u>	
<u>Kenya</u>		Codeine	46 146
Cannabis	1	Fentanyl	360
Cannabis resin	1	Morphine	11 319
Codeine	180 000	Oxycodone	2 000
Dihydrocodeine	100 000	Pethidine	21 045
Etorphine	15	Remifentanil	150
Fentanyl	150	Sufentanil	3
Hydrocodone	1 000	<u>Lesotho</u>	
Methadone	150 000	Cannabis	2 400
Morphine	150 000	Codeine	1 200
Oxycodone	1 000	Dihydrocodeine	900
Pethidine	80 000	Fentanyl	7
Pholcodine	50 000	Morphine	75
Remifentanil	50	Pethidine	2 000
<u>Kiribati</u>		Tilidine	10
Codeine	36	<u>Liberia</u>	
Fentanyl	2	Codeine	3 000
Morphine	62	Fentanyl	75
Pethidine	380	Methadone	1 000
<u>Kuwait</u>		Morphine	5 000
Alfentanil	221	Pethidine	3 000
Cannabis	600	<u>Libya</u>	
Cannabis resin	200	Alfentanil	5
Cocaine	2	Fentanyl	60
Codeine	1 164	Morphine	500
Dextropropoxyphene	100	Oxycodone	500
Diphenoxylate	2	Pethidine	5 000
Fentanyl	896	<u>Lithuania</u>	
Heroin	2	Cocaine	4
Hydrocodone	100	Codeine	4
Hydromorphone	300	Dextropropoxyphene	2
Methadone	300	Dihydrocodeine	2
Morphine	7 520	Ecgonine	2
Opium	100	Fentanyl	1 174
Oxycodone	8 013	Heroin	4
Pethidine	16 094	Methadone	14 540
Remifentanil	711	Morphine	12 280
Sufentanil	2	Morphine-N-oxide	2

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Norcodeine	2	Remifentanil	2
Oripavine	2	Sufentanil	2
Oxycodone	4 105	Malta	
Oxymorphone	2	Alfentanil	56
Pethidine	23 386	Cannabis	100 000
Remifentanil	10	Cocaine	1
Thebaine	2	Codeine	2
Trimeperidine	502	Fentanyl	123
Luxembourg		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	Marshall Islands*	
Methadone	15 287	Codeine	97
Morphine	6 837	Fentanyl	1
Opium	300	Morphine	75
Oxycodone	6 500	Pethidine	166
Pethidine	500	Mauritania	
Piritramide	2 000	Codeine	6 000
Remifentanil	76	Fentanyl	20
Sufentanil	5	Morphine	6 000
Tilidine	66 281	Mauritius	
Madagascar		Alfentanil	1
Alfentanil	55	Cannabis	1
Codeine	42 854	Codeine	1
Dextropropoxyphene	216	Etorphine	1
Ethylmorphine	12 960	Fentanyl	60
Fentanyl	63	Methadone	80 000
Morphine	5 401	Morphine	1 900
Opium	10 000	Pethidine	9 000
Pethidine	802	Remifentanil	5
Sufentanil	7	Sufentanil	1
Malawi*		Mexico	
Codeine	21 825	Alfentanil	1
Etorphine	1	Alphaprodine	1
Methadone	15	Anileridine	1
Morphine	34 665	Bezitramide	1
Pethidine	25 755	Cannabis	12
Malaysia		Cannabis resin	10
Alfentanil	12	Coca leaf	1
Cannabis	30	Cocaine	26
Cannabis resin	15	Codeine	426 015
Cocaine	7 160	Dextromoramide	3
Codeine	107 429	Dextropropoxyphene	144 015
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	14
Hydromorphone	10	Fentanyl	6 496
Methadone	500 000	Heroin	15
Morphine	60 000	Hydrocodone	5
Oxycodone	24 000	Hydromorphone	6 255
Oxymorphone	10	Ketobemidone	1
Pethidine	101 974	Levomethorphan	1
Pholcodine	105 008	Levorphanol	2
Remifentanil	150	Methadone	157 060
Sufentanil	1	Morphine	261 800
Thebaine	10	Normethadone	1
Maldives		Opium	2
Fentanyl	29	Oripavine	1
Methadone	2 500	Oxycodone	71 138
Morphine	688	Oxymorphone	10
Pethidine	507	Pethidine	4
Mali*		Pholcodine	1
Alfentanil	1	Remifentanil	222
Codeine	4 335	Sufentanil	57
Fentanyl	46	Thebaine	1
Morphine	6 775	Tilidine	1
Oxycodone	6 740		
Pethidine	124	Micronesia (Federated States of)	

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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	267
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	Methadone	296 660
Sufentanil	19	Morphine	200 000
<u>Mozambique</u>		Morphine-N-oxide	5
Codeine	20 000	Nicomorphine	495
Diphenoxylate	4 000	Norcodeine	1
Etorphine	5	Opium	4 069
Fentanyl	300	Oripavine	5 326
Methadone	40 581	Oxycodone	1 059 073
Morphine	20 000	Oxymorphone	549
Pethidine	12 000	Pethidine	6 480
Pholcodine	600	Pholcodine	54 838
<u>Myanmar</u>		Piritramide	16 363
Codeine	112 401	Racemoramide	1
Fentanyl	51	Remifentanil	744
Methadone	770 073	Sufentanil	65
Morphine	17 144	Thebaine	1 506
Opium	5 000 000	Tilidine	14
Oxycodone	5 000	<u>New Caledonia</u>	
Pethidine	35 629	Alfentanil	4
Sufentanil	10	Cannabis	4 200
<u>Namibia</u>		Cocaine	10
Alfentanil	1 003	Codeine	10
Codeine	2 034	Fentanyl	311
Etorphine	15	Hydromorphone	149
Fentanyl	142	Methadone	300
Hydromorphone	111	Morphine	5 000
Methadone	26	Oxycodone	3 319
Morphine	10 165	Remifentanil	20
Oxycodone	2 137	Sufentanil	7
Pethidine	20 000	<u>New Zealand</u>	
Remifentanil	10	Alfentanil	119
Sufentanil	3	Cannabis	20 000
Tilidine	718	Cannabis resin	5
<u>Nauru*</u>		Cocaine	5 830
Codeine	45	Codeine	1 400 000
Fentanyl	1	Dextromoramide	11
Morphine	8	Dextropropoxyphene	40

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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
Nicaragua		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
Niger*		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
Nigeria		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	Tetrahydrofurfanylfentanyl	2
Oxymorphone	5 000	Thebaine	96
Pethidine	36 000	Oman	
Pholcodine	30 000	Alfentanil	1
Niue		Cocaine	2
Codeine	45	Codeine	13 654 449
Fentanyl	2	Dextropropoxyphene	13
Morphine	2	Dihydrocodeine	110
Oxycodone	1	Etorphine	3
Pethidine	15	Fentanyl	515
Norfolk Island		Heroin	1
Codeine	15	Levorphanol	1
Fentanyl	2	Methadone	99
Hydromorphone	1	Morphine	10 912
Morphine	2	Pethidine	24 071
Oxycodone	40	Remifentanil	94
North Macedonia		Sufentanil	1
Cannabis	1 000 000	Pakistan	
Codeine	2 500 045	Codeine	2 000 000
Conc. of poppy straw		Diphenoxylate	1 024 000
AMA	2 250 000	Fentanyl	750
Dihydrocodeine	1	Morphine	20 000
Fentanyl	70	Oxycodone	75
Hydrocodone	6	Pethidine	40 000
Methadone	379 839	Pholcodine	3 000 000
Morphine	2 300 032	Remifentanil	6
Oxycodone	80 049	Palau	
Oxymorphone	5	Codeine	350
Pholcodine	150 048	Fentanyl	2
Remifentanil	21	Hydrocodone	16
Thebaine	8	Methadone	25
Norway		Morphine	85
3-Methylfentanyl	1	Oxycodone	300
4-Fluoroisobutyrfentanyl	2	Pethidine	347

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<u>Panama</u>		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
<u>Papua New Guinea*</u>		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
<u>Paraguay</u>		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	<u>Portugal</u>	
Methadone	10	3-Methylfentanyl	1
Morphine	30 000	Alfentanil	300
Oxycodone	8	Cannabis	47 002
Oxymorphone	4	Cannabis resin	2
Pethidine	6 000	Cocaine	4 000
Remifentanil	600	Codeine	1 500 000
<u>Peru</u>		Codeine-N-oxide	1
Cannabis	500	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
<u>Philippines</u>		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	25 000
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
<u>Poland</u>		Sufentanil	40
4-Fluoroisobutyrfentanyl	5	Thebaine	1
Acetyl-alpha-methylfentanyl	5	<u>Qatar</u>	
Acetylfentanyl	5	Codeine	360
Acrylfentanyl	5	Dihydrocodeine	1 000
Alfentanil	6	Diphenoxylate	6
Butyrfentanyl	5	Etorphine	4
Cannabis	2 000 000	Fentanyl	270
Cannabis resin	1 000	Hydromorphone	30
Carfentanil	5	Methadone	458
Cocaine	150	Morphine	7 045
Codeine	5 000 000	Oxycodone	1 102
Codeine-N-oxide	10	Pethidine	1 797
Dextropropoxyphene	5	Remifentanil	178
Dihydrocodeine	60 000	Sufentanil	6

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<u>Republic of Korea</u>		Thebaine	3 578
Acetyl-alpha-methylfentanyl	1	Thiofentanyl	1
Acetylfentanyl	1	Trimeperidine	311 125
Alfentanil	177	<u>Rwanda</u>	
Alpha-methylfentanyl	1	Codeine	10 000
Cannabis	429 070	Etorphine	10
Cocaine	200	Fentanyl	320
Codeine	719 576	Methadone	100
Dextromoramide	1	Morphine	8 700
Dihydrocodeine	4 813 524	Pethidine	5 000
Fentanyl	24 218	<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
Dihydromorphine	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
Dihydrocodeine	140 010	Hydromorphone	17 940
Ecgonine	1	Methadone	9 000
Fentanyl	30 049	Morphine	290 000
Hydrocodone	1	Oxycodone	17 200
Hydromorphone	1 095	Oxymorphone	7 190
Methadone	1	Pethidine	420 128
Morphine	250 000	Remifentanil	11 001
Oxycodone	43 474	Sufentanil	13
Oxymorphone	1	<u>Senegal</u>	
Pethidine	1	Alfentanil	10
Pethidine intermediate B	1	Cocaine	401
Racemoramide	1	Codeine	1 370 000
Remifentanil	500	Etorphine	2
Sufentanil	1	Fentanyl	24

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Methadone	19 000	<u>Sint Maarten</u>	
Morphine	64 700	Alfentanil	3
Opium	1 010 000	Cannabis	10
Oxycodone	105	Codeine	4 000
Sufentanil	1	Fentanyl	50
<u>Serbia</u>		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	<u>Slovakia</u>	
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
<u>Seychelles</u>		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
<u>Sierra Leone</u>		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	<u>Slovenia</u>	
<u>Singapore</u>		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	<u>Solomon Islands</u>	
Hydromorphone	200	Codeine	400
Levomethorphan	1	Fentanyl	40
Methadone	621	Morphine	1 298
Morphine	10 317	Oxycodone	104
MT-45	1	Pethidine	1 880
Ocfentanil	1	<u>Somalia*</u>	
Oripavine	1	Codeine	17 500
Oxycodone	12 434	Methadone	15 700
Oxymorphone	1	Morphine	14 500
Pethidine	27 023	Pethidine	15 700
Pholcodine	15 000	<u>South Africa</u>	
Remifentanil	122	Alfentanil	669
Sufentanil	1	Cocaine	8 351
Tetrahydrofurfanylfentanyl	1	Codeine	5 868 477
Thebaine	1	Codeine-N-oxide	2
Tilidine	1	Conc. of poppy straw	
U-47700	1	AMA	24 501 090

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019, October update

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	35 650	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	49 975
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	Switzerland	
Hydrocodone	1 000	Alfentanil	200
Hydromorphone	40 000	Cannabis	437 836
Levomethorphan	1	Cocaine	12 306
Methadone	2 336 087	Codeine	7 773 114
Morphine	14 180 398	Codeine-N-oxide	2
Opium	500 850	Conc. of poppy straw	
Oxycodone	848 000	AMA	8 500 000
Oxymorphone	1	AOA	29 000 000
Para-fluorofentanyl	1	Dextropropoxyphene	74
Pethidine	3 000 000	Difenoxin	1
Pholcodine	411 000	Dihydrocodeine	30 475
Remifentanil	19 723	Dihydroetorphine	500
Sufentanil	1 101	Diphenoxylate	1
Tetrahydrofuranlyfentanyl	1	Ecgonine	151
Thebaine	1 000	Ethylmorphine	4 014
Sri Lanka		Etorphine	2
Alfentanil	440	Fentanyl	24 682
Cocaine	586	Heroin	573 252
Codeine	166 850	Hydrocodone	5 106
Fentanyl	80	Hydromorphone	180 729
Methadone	202	Methadone	7 320 218
Morphine	51 000	Morphine	4 661 065
Opium	100 000	Nicomorphine	900
Pethidine	12 506	Opium	112 844
Remifentanil	6	Oripavine	17 479 299

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019, October update

Oxycodone	5 687 115		
Oxymorphone	5 000 000		
Pethidine	161 395		
Pholcodine	1 001		
Piritramide	1		
Remifentanil	4 977		
Sufentanil	35		
Thebaine	11 703 740		
Tilidine	39 696		
<u>Syrian Arab Republic</u>			
Alfentanil	28		
Codeine	2 500 000		
Diphenoxylate	125 000		
Fentanyl	413		
Hydrocodone	60 000		
Morphine	9 486		
Oxycodone	145 000		
Pethidine	118 587		
Remifentanil	575		
Sufentanil	45		
<u>Tajikistan</u>			
Cocaine	1 280		
Codeine	449 920		
Ethylmorphine	6 400		
Etorphine	5		
Fentanyl	38		
Methadone	30 660		
Morphine	3 840		
Trimeperidine	32 000		
<u>Thailand</u>			
Alfentanil	1		
Bezitramide	1		
Cannabis	1 500 003		
Cannabis resin	3		
Cocaine	3 935		
Codeine	1 320 524		
Codeine-N-oxide	1		
Dextromoramide	1		
Dextropropoxyphene	1		
Difenoxin	1		
Dihydrocodeine	1		
Diphenoxylate	55 001		
Dipipanone	1		
Ecgonine	1		
Ethylmorphine	1		
Etorphine	1		
Fentanyl	5 997		
Heroin	5		
Hydrocodone	1		
Hydromorphone	1		
Ketobemidone	1		
Levorphanol	1		
Methadone	145 395		
Morphine	443 267		
Morphine-N-oxide	2		
Nicomorphine	1		
Normethadone	1		
Normorphine	1		
Opium	2 585 000		
Oripavine	1		
Oxycodone	16 098		
Oxymorphone	1		
Pethidine	308 074		
Pethidine intermediate B	1		
Phenoperidine	1		
Pholcodine	1		
Remifentanil	157		
Sufentanil	1		
Thebacon	1		
Tilidine	1		
<u>Timor-Leste</u>			
Codeine	9 537		
Fentanyl	4		
Morphine	7 557		
Pethidine	3 300		
<u>Togo</u>			
Alfentanil		1	
Fentanyl		16	
Methadone		11 000	
Morphine		2 118	
Pethidine		5 000	
Remifentanil		1	
Sufentanil		1	
<u>Tonga</u>			
Codeine		2 000	
Fentanyl		1	
Morphine		300	
Oxycodone		30	
Pethidine		500	
Pholcodine		500	
<u>Trinidad and Tobago</u>			
Alfentanil		25	
Cannabis		7	
Cannabis resin		7	
Coca leaf		7	
Cocaine		1 500	
Codeine		7 000	
Dihydrocodeine		2 500	
Fentanyl		68	
Hydrocodone		25	
Hydromorphone		1 100	
Ketobemidone		1 100	
Methadone		600	
Morphine		30 740	
Opium		1 500	
Oxycodone		1 100	
Oxymorphone		1 100	
Pethidine		20 000	
Pholcodine		599	
Remifentanil		50	
<u>Tristan da Cunha*</u>			
Codeine		600	
Dextropropoxyphene		225	
Fentanyl		1	
Morphine		4	
Pethidine		1	
Pholcodine		38	
Tilidine		1	
<u>Tunisia</u>			
Alfentanil		15	
Alphaprodine		1	
Anileridine		1	
Bezitramide		1	
Cocaine		3	
Codeine		2 700 000	
Dextromoramide		1	
Dextropropoxyphene		50	
Difenoxin		1	
Dihydrocodeine		2	
Diphenoxylate		3	
Dipipanone		2	
Ecgonine		1	
Ethylmorphine		24 270	
Etorphine		2	
Fentanyl		570	
Heroin		3	
Hydrocodone		2	
Hydromorphone		1	
Ketobemidone		1	
Levorphanol		1	
Methadone		4 003	
Morphine		27 010	
Nicomorphine		1	
Normethadone		2	
Normorphine		1	
Opium		5	
Oripavine		1	
Oxycodone		10 011	
Oxymorphone		1	
Pethidine		4 000	

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019, October update

Phenoperidine	1	Codeine	150 000
Pholcodine	4 139	Fentanyl	45
Remifentanil	932	Heroin	1
Sufentanil	10	Morphine	200 000
Thebacon	1	Oxycodone	10 000
Thebaine	2	Pethidine	150 000
Tilidine	1	Remifentanil	2
<u>Turkey</u>		<u>Ukraine</u>	
Acetylfentanyl	1	Codeine	1 910 258
Alfentanil	2	Fentanyl	7 805
Alpha-methylfentanyl	1	Hydrocodone	3 240
Alphaprodine	2	Hydromorphone	2 750
Anileridine	2	Methadone	1 540 350
Beta-Hydroxyfentanyl	1	Morphine	339 210
Bezitramide	2	Oxycodone	9 029
Cannabis	300	Thebaine	225
Cannabis resin	7	Trimeperidine	339 880
Coca leaf	1	<u>United Arab Emirates</u>	
Cocaine	1 000	Alfentanil	19
Codeine	2 620 000	Codeine	612 379
Desomorphine	1	Diphenoxylate	600
Dextromoramide	2	Etorphine	18
Dextropropoxyphene	2	Fentanyl	961
Diphenoxylate	23 700	Hydrocodone	510
Dipipanone	1	Hydromorphone	510
Ecgonine	1	Methadone	310
Etorphine	1	Morphine	6 650
Fentanyl	15 177	Oxycodone	1 800
Heroin	2	Pethidine	16 000
Hydrocodone	2	Remifentanil	757
Hydromorphone	2 000	Sufentanil	5
Ketobemidone	2	<u>United Kingdom</u>	
Methadone	2	Alfentanil	9 452
Morphine	41 099	Beta-Hydroxyfentanyl	1
Nicomorphine	2	Cannabis	6 772 571
Norcodeine	1	Cannabis resin	35
Normethadone	2	Cocaine	591 848
Normorphine	1	Codeine	38 996 744
Opium	5 000	Conc. of poppy straw	
Oripavine	1	ACA	30 000 000
Oxycodone	30 586	AMA	55 000 000
Oxymorphone	2	Dextropropoxyphene	591 176
Pethidine	288 258	Dihydrocodeine	13 341 882
Phenoperidine	1	Diphenoxylate	18 661
Pholcodine	1	Dipipanone	425
Piritramide	1	Ecgonine	16
Remifentanil	3 817	Etorphine	2
Sufentanil	1	Fentanyl	68 589
Thebacon	1	Heroin	35 529
Thebaine	2	Hydrocodone	5
Tilidine	2	Hydromorphone	4 880
<u>Turkmenistan*</u>		Levorphanol	1
Codeine	2 000	Methadone	2 541 312
Fentanyl	20	Morphine	8 050 441
Morphine	6 230	Opium	33 840
Piritramide	1 500	Oripavine	1
Remifentanil	750	Oxycodone	1 256 123
Trimeperidine	15 184	Oxymorphone	1
<u>Turks and Caicos Islands</u>		Pethidine	660 143
Dihydrocodeine	115	Pholcodine	480 502
Fentanyl	62	Piritramide	5
Hydrocodone	1	Remifentanil	2 078
Hydromorphone	1	Sufentanil	5
Morphine	111	Thebaine	29 129 851
Oxycodone	509	<u>United Republic of Tanzania</u>	
Pethidine	114	Codeine	30 000
<u>Tuvalu</u>		Etorphine	20
Codeine	5	Fentanyl	20
Fentanyl	2	Methadone	300 000
Morphine	6	Morphine	30 000
Pethidine	46	Oxycodone	5 000
<u>Uganda</u>		Pethidine	50 000
Cannabis	1	Pholcodine	2 000
Cannabis resin	1	<u>United States of America</u>	
Cocaine	1	3-Methylfentanyl	30

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019, October update

3-Methylthiofentanyl	30	Codeine	180 000
Acetyl-alpha-methylfentanyl	30	Ecgonine	1
Acetylmethadol	2	Ethylmorphine	3 996
Alfentanil	4 945	Fentanyl	2 024
Allylprodine	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	350 015	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
Pethidine intermediate A	30	Remifentanil	4
Pethidine intermediate B	30	Sufentanil	2
Pethidine intermediate C	30	<u>Yemen</u>	
Phenazocine	5	Codeine	30 000
Phenomorphan	2	Fentanyl	208
Racemethorphan	5	Hydromorphone	2 000
Racemoramide	2	Morphine	6 000
Racemorphan	5	Pethidine	15 000
Remifentanil	3 000	Pholcodine	24 000
Sufentanil	3 076	Remifentanil	3
Thebaine	53 856 515	Sufentanil	3
Thiofentanyl	25	<u>Zambia</u>	
Tilidine	25	Codeine	14 000
Trimeperidine	2	Dextropropoxyphene	30 000
<u>Uruguay</u>		Dihydrocodeine	600
Alfentanil	3	Diphenoxylate	600
Anileridine	3	Etorphine	15
Cannabis	8 361 600	Fentanyl	100
Cannabis resin	6	Morphine	9 000
Cocaine	3	Pethidine	35 000

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2019, *October update*

Pholcodine	100
Thebaine	1
Tilidine	1
<u>Zimbabwe</u>	
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

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.

*Annual estimates were established by the Board.

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