

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2021 (January update)

<u>Afghanistan</u>		Bezitramide	1
Codeine	20 000	Cannabis	2 050
Dextropropoxyphene	20 000	Cannabis resin	1
Diphenoxylate	800	Coca leaf	1
Fentanyl	6	Cocaine	15
Methadone	120 000	Codeine	700 000
Morphine	10 000	Codeine-N-oxide	1
Pethidine	2 000	Dextromoramide	1
Pholcodine	5 000	Dextropropoxyphene	170 000
<u>Albania</u>		Difenoxin	1
Cocaine	1	Dihydrocodeine	1
Codeine	1 190 000	Diphenoxylate	1
Fentanyl	300	Dipipanone	1
Heroin	1	Ecgonine	2
Methadone	16 500	Ethylmorphine	1
Morphine	7 500	Etorphine	1
Oxycodone	1 500	Fentanyl	17 200
Pethidine	2 500	Heroin	1
Pholcodine	1 600	Hydrocodone	11 000
Remifentanil	10	Hydromorphone	4 000
Sufentanil	2	Ketobemidone	1
<u>Algeria</u>		Levorphanol	1
Alfentanil	400	Methadone	110 000
Cannabis	3	Morphine	1 590 000
Cocaine	5	Morphine-N-oxide	1
Codeine	2 500 000	Nicomorphine	1
Etorphine	1	Norcodeine	1
Fentanyl	900	Normethadone	1
Heroin	2	Normorphine	1
Methadone	4 000	Opium	10
Morphine	15 000	Oripavine	1
Oxycodone	4 000	Oxycodone	60 000
Pethidine	3 000	Oxymorphone	1
Pholcodine	1 500 000	Pethidine	50 000
Remifentanil	1	Phenoperidine	1
Sufentanil	50	Pholcodine	1
<u>Andorra</u>		Piritramide	1
Cannabis	2 000	Remifentanil	17 000
Fentanyl	100	Sufentanil	10
Methadone	1 000	Thebacon	1
Morphine	500	Thebaine	77 000
Oxycodone	2 000	Tilidine	1
Pethidine	500	<u>Armenia</u>	
Remifentanil	4	Codeine	3 000
<u>Angola</u>		Fentanyl	50
Alfentanil	24	Methadone	22 000
Codeine	21 600	Morphine	8 000
Dextromoramide	188	Thebaine	4 100
Dextropropoxyphene	200	Trimeperidine	1 500
Dihydrocodeine	500	<u>Aruba*</u>	
Diphenoxylate	300	Alfentanil	3
Fentanyl	67	Bezitramide	1
Methadone	2 000	Cocaine	70
Morphine	21 500	Codeine	85
Pethidine	12 800	Dextromoramide	1
Sufentanil	26	Dextropropoxyphene	85
<u>Anquilla</u>		Fentanyl	200
Fentanyl	1	Hydrocodone	2
Morphine	2	Methadone	150
Pethidine	105	Morphine	540
<u>Antigua and Barbuda</u>		Opium	450
Cocaine	9	Oxycodone	600
Codeine	200	Pethidine	404
Dihydrocodeine	15	Piritramide	160
Diphenoxylate	28	Remifentanil	19
Fentanyl	4	<u>Ascension Island*</u>	
Morphine	900	Alfentanil	1
Oxycodone	40	Fentanyl	1
Pethidine	700	Morphine	1
Remifentanil	1	Pethidine	3
Sufentanil	1	<u>Australia</u>	
<u>Argentina</u>		3-Methylfentanyl	1
Alfentanil	1	3-Methylthiofentanyl	1
Alphaprodine	1	4-Fluoroisobutyrfentanyl	1
Anileridine	1	Acetylfentanyl	1

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Acrylfentanyl	1	Remifentanil	4 500
AH-7921	1	Sufentanil	600
Alfentanil	850	Thebaine	100
Alpha-methylfentanyl	1	Tilidine	100
Beta-Hydroxyfentanyl	1	Azerbaijan	
Butyrfentanyl	1	Fentanyl	100
Cocaine	7 500	Methadone	18 000
Codeine	6 275 000	Morphine	2 500
Codeine-N-oxide	1	Thebaine	13
Conc. of poppy straw		Trimeperidine	2 500
ACA	4 175	Bahamas	
AMA	40 110 525	Alfentanil	1
AOA	4 300	Cannabis	1
ATA	8 450 000	Cannabis resin	1
Cyclopropylfentanyl	1	Cocaine	1
Desomorphine	1	Codeine	6 600
Dextromoramide	5	Dihydrocodeine	1
Dextropropoxyphene	1	Fentanyl	20
Dihydrocodeine	160 000	Heroin	1
Diphenoxylate	46 000	Hydrocodone	1
Dipipanone	1	Hydromorphone	1
Ecgonine	1	Methadone	1
Etonitazene	1	Morphine	1 500
Etorphine	2	Oxycodone	1 500
Fentanyl	20 000	Oxymorphone	1
Furanylfentanyl	1	Pethidine	6 000
Heroin	1	Remifentanil	1
Hydromorphenol	1	Sufentanil	1
Hydromorphone	55 000	Thebaine	1
Levomethorphan	1	Tilidine	1
Methadone	1 000 000	Bahrain	
Methoxyacetylfentanyl	1	Cannabis	1
Morphine	1 000 000	Cocaine	1
Morphine-N-oxide	1	Codeine	21 000
MT-45	1	Etorphine	4
Ocfentanil	1	Fentanyl	200
Oripavine	5	Heroin	1
Orthofluorofentanyl	1	Methadone	100
Oxycodone	2 000 000	Morphine	12 500
Oxymorphone	1	Oxycodone	6 000
Parafluorobutyrylfentanyl	1	Pethidine	14 000
Pethidine	30 000	Remifentanil	250
Pethidine intermediate B	1	Bangladesh	
Pholcodine	900 000	Fentanyl	650
Remifentanil	450	Methadone	40 000
Sufentanil	2	Morphine	100 000
Tetrahydrofuranlylfentanyl	1	Oxycodone	10 000
Thebaine	5 000	Oxymorphone	100 000
Austria		Pethidine	400 000
Alfentanil	450	Remifentanil	140
Cannabis	300 000	Sufentanil	4
Cocaine	3 000	Barbados	
Codeine	500 000	Cannabis	1 500
Codeine-N-oxide	50	Cannabis resin	2
Dextropropoxyphene	100	Cocaine	6
Dihydrocodeine	700 000	Codeine	130 940
Dihydromorphine	40	Dihydrocodeine	900
Diphenoxylate	40	Fentanyl	20
Ecgonine	10	Heroin	1
Ethylmorphine	20	Hydrocodone	1
Etorphine	25	Hydromorphone	3
Fentanyl	55 000	Morphine	4 263
Heroin	40	Oxycodone	1
Hydrocodone	20	Pethidine	5 319
Hydromorphone	200 000	Pholcodine	500
Methadone	160 000	Remifentanil	1
Morphine	2 700 000	Sufentanil	1
Morphine-N-oxide	100	Belarus	
Nicomorphine	100	3-Methylfentanyl	1
Opium	70 000	3-Methylthiofentanyl	1
Oripavine	100	Acetyl-alpha-methylfentanyl	1
Oxycodone	450 000	Acetyldihydrocodeine	1
Oxymorphone	350	Alfentanil	1
Pethidine	1 000	Alpha-methylfentanyl	1
Piritramide	24 000	Alpha-methylthiofentanyl	1

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Alphaprodine	1	Pethidine	36 500
Beta-Hydroxy-3-methyl fentanyl	1	Pethidine intermediate B	1
Beta-Hydroxyfentanyl	1	Pethidine intermediate C	1
Cocaine	50	Pholcodine	51 100
Codeine	500 000	Piritramide	25 000
Dextromoramide	1	Remifentanil	20 500
Dextropropoxyphene	500	Sufentanil	4 690
Dihydrocodeine	1	Thebaine	1
Dipipanone	1	Tilidine	1 760 000
Ecgonine	1	U-47700	1
Ethylmorphine	50	Valeryl fentanyl	1
Etorphine	1	<u>Belize*</u>	
Fentanyl	1 500	Cocaine	38
Heroin	1	Codeine	4 500
Hydrocodone	1	Dextropropoxyphene	1 500
Hydromorphone	3 500	Dihydrocodeine	19
Levomoramide	1	Diphenoxylate	19
Methadone	30 000	Fentanyl	10
Morphine	12 000	Hydrocodone	38
Morphine-N-oxide	1	Hydromorphone	38
MPPP	1	Methadone	375
Norcodeine	1	Morphine	1 500
Normethadone	1	Oxycodone	94
Normorphine	1	Pethidine	1 575
Norpipanone	1	<u>Benin</u>	
Oxycodone	1	Codeine	1 300
Oxymorphone	1	Fentanyl	500
Para-fluorofentanyl	1	Methadone	300
Pethidine	1	Morphine	2 000
Piritramide	1	Pethidine	2 000
Remifentanil	1	Sufentanil	8
Sufentanil	8	<u>Bermuda</u>	
Thebaine	1	Alfentanil	13
Thiofentanyl	1	Cannabis	2 197
Trimeperidine	20 000	Cannabis resin	2
<u>Belgium</u>		Cocaine	200
4-Fluoroisobutyrfentanyl	1	Codeine	6 050
Acetylfentanyl	1	Dextromoramide	19
Acrylfentanyl	1	Dextropropoxyphene	2
AH-7921	1	Dihydrocodeine	2 420
Alfentanil	590	Diphenoxylate	182
Butyrfentanyl	1	Dipipanone	2
Cannabis	135 000	Etorphine	7
Cannabis resin	5	Fentanyl	75
Carfentanil	1	Heroin	2
Clonitazene	1	Hydrocodone	19
Cocaine	16 000	Hydromorphone	180
Codeine	572 500	Methadone	4 950
Codeine-N-oxide	1	Morphine	1 815
Crotonylfentanyl	1	Oxycodone	1 076
Cyclopropylfentanyl	1	Oxymorphone	2
Dihydrocodeine	1	Pethidine	3 600
Ecgonine	1	Pholcodine	121
Ethylmorphine	113 000	Remifentanil	25
Etonitazene	1	<u>Bhutan</u>	
Etorphine	2	Cocaine	2
Fentanyl	890 200	Codeine	2 500
Furanylfentanyl	1	Dextropropoxyphene	2
Heroin	10	Etorphine	2
Hydrocodone	1	Fentanyl	15
Hydromorphone	7 200	Heroin	2
Ketobemidone	1	Morphine	3 000
Methadone	585 000	Pethidine	1 500
Methoxyacetylfentanyl	1	<u>Bolivia (Plurinational State of)</u>	
Morphine	110 000	Codeine	471 514
Morphine-N-oxide	1	Fentanyl	10
MT-45	1	Methadone	2 700
Nicomorphine	1	Morphine	7 212
Norcodeine	1	Pethidine	4 350
Normorphine	1	Remifentanil	8
Opium	34 000	<u>Bosnia and Herzegovina</u>	
Orthofluorofentanyl	1	Alfentanil	10
Oxycodone	310 000	Cannabis	2
Oxymorphone	1	Cannabis resin	2
Para-fluorofentanyl	1	Cocaine	2

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Codeine	2 635	Phenoperidine	50
Fentanyl	1 182	Pholcodine	50
Heroin	2	Piritramide	50
Methadone	27 100	Racemoramide	50
Morphine	6 143	Remifentanil	6 203
Oxycodone	2 691	Sufentanil	301
Pethidine	576	Thebacon	50
Pholcodine	15 174	Thebaine	50
Remifentanil	15	Tilidine	50
Sufentanil	4		
Thebaine	100	<u>British Virgin Islands</u>	
<u>Botswana</u>		Alfentanil	1
Alfentanil	3	Codeine	220
Cannabis	80	Dihydrocodeine	10
Cocaine	80	Diphenoxylate	10
Codeine	23 000	Fentanyl	7
Dextromoramide	20	Hydromorphone	2
Dextropropoxyphene	20	Morphine	220
Dihydrocodeine	5 600	Oxycodone	100
Diphenoxylate	200	Pethidine	550
Dipipanone	20	Remifentanil	5
Etorphine	20	<u>Brunei Darussalam</u>	
Fentanyl	20	Alfentanil	3
Heroin	50	Cannabis	2
Hydrocodone	220	Codeine	5 000
Hydromorphone	8	Dihydrocodeine	1 000
Methadone	20	Fentanyl	80
Morphine	20 000	Morphine	1 700
Oxycodone	300	Oxycodone	700
Oxymorphone	200	Pethidine	1 300
Pethidine	21 000	Pholcodine	1 000
Remifentanil	2	Remifentanil	7
Sufentanil	3	<u>Bulgaria</u>	
Thebacon	20	Alfentanil	10
Thebaine	20	Cocaine	1
Tilidine	155	Codeine	4 000 000
<u>Brazil</u>		Codeine-N-oxide	5
3-Methylfentanyl	50	Dextromoramide	1
Alfentanil	3 889	Dextropropoxyphene	500
Alpha-methylfentanyl	50	Dihydrocodeine	10 000
Alphaprodine	50	Ecgonine	2
Anileridine	50	Ethylmorphine	10 000
Beta-Hydroxyfentanyl	50	Fentanyl	1 000
Bezitramide	50	Heroin	1
Cannabis resin	50	Hydrocodone	1
Coca leaf	50	Hydromorphone	1
Cocaine	696	Isomethadone	5
Codeine	17 009 085	Methadone	150 000
Codeine-N-oxide	50	Morphine	50 000
Dextromoramide	50	Morphine-N-oxide	2
Dextropropoxyphene	50	Normorphine	1
Difenoxin	50	Opium	10
Dihydrocodeine	50	Oxycodone	40 000
Diphenoxylate	50	Oxymorphone	1
Dipipanone	50	Pethidine	20 000
Ethylmorphine	50	Piritramide	1 000
Etorphine	50	Remifentanil	85
Fentanyl	25 710	Sufentanil	10
Heroin	50	Tilidine	10 000
Hydrocodone	50	<u>Burkina Faso</u>	
Hydromorphone	50	Cannabis	10
Ketobemidone	50	Fentanyl	12
Levorphanol	50	Morphine	3 841
Methadone	200 697	Sufentanil	1
Morphine	2 000 515	<u>Burundi</u>	
Morphine-N-oxide	50	Codeine	12 594
Nicomorphine	50	Fentanyl	1
Norcodeine	50	Morphine	6 030
Normethadone	50	Pethidine	5 340
Opium	137 804	<u>Cabo Verde</u>	
Oripavine	50	Alfentanil	1
Oxycodone	131 579	Cannabis	200
Oxymorphone	50	Cannabis resin	200
Pethidine	851 387	Cocaine	150
Pethidine intermediate B	50	Codeine	4
		Fentanyl	10

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Heroin	50	Ethylmethylthiambutene	15
Morphine	280	Ethylmorphine	31
Pethidine	200	Etonitazene	7
Cambodia*		Etorphine	9
Codeine	225 000	Etoperidine	10
Fentanyl	375	Fentanyl	100 000
Methadone	5 250	Furanylfentanyl	11
Morphine	3 000	Furethidine	8
Oxycodone	750	Heroin	115 000
Cameroon		Hydrocodone	110 000
Alfentanil	5	Hydromorphenol	9
Codeine	50 000	Hydromorphone	3 000 000
Fentanyl	75	Hydroxypethidine	5
Morphine	8 000	Isomethadone	16
Oxycodone	10	Ketobemidone	10
Pethidine	10	Levomethorphan	12
Pholcodine	20	Levomoramide	8
Remifentanil	5	Levophenacymorphan	15
Sufentanil	5	Levorphanol	35
Canada		Metazocine	9
3-Methylfentanyl	10	Methadone	4 500 000
3-Methylthiofentanyl	6	Methadone intermediate	17
4-Fluoroisobutyrfentanyl	50	Methyldesorphine	6
Acetorphine	10	Methyldihydromorphone	6
Acetyl-alpha-methylfentanyl	7	Metopon	6
Acetyldihydrocodeine	7	Moramide intermediate	11
Acetylfentanyl	15	Morpheridine	8
Acetylmethadol	35	Morphine	4 800 000
Acrylfentanyl	10	Morphine-N-oxide	55
AH-7921	30	MPPP	215
Alfentanil	50	MT-45	41
Allyprodine	10	Myrophine	6
Alphacetylmethadol	20	Nicocodine	7
Alphameprodine	17	Nicodicodine	7
Alphamethadol	15	Nicomorphine	7
Alpha-methylfentanyl	8	Noracymethadol	6
Alpha-methylthiofentanyl	7	Norcodeine	10
Alphaprodine	20	Norlevorphanol	5
Anileridine	10	Normethadone	16 000
Benzethidine	12	Normorphine	17
Benzylmorphine	55	Norpipanone	14
Betacetylmethadol	7	Ocfentanil	15
Beta-Hydroxy-3-methyl fentanyl	7	Opium	1 000
Beta-Hydroxyfentanyl	8	Oripavine	10 000
Betameprodine	7	Orthofluorofentanyl	7
Betamethadol	7	Oxycodone	7 000 000
Betaprodine	8	Oxymorphone	35 000
Bezitamide	12	Parafluorobutyrylfentanyl	5
Butyrfentanyl	10	Para-fluorofentanyl	10
Cannabis	147 019 500	PEPAP	5
Cannabis resin	14 104	Pethidine	350 000
Carfentanil	50	Pethidine intermediate A	200
Clonitazene	10	Pethidine intermediate B	48
Cocaine	45 000	Pethidine intermediate C	25
Codeine	21 000 000	Phenadoxone	7
Codeine-N-oxide	6	Phenampromide	7
Codoxime	15	Phenazocine	10
Cyclopropylfentanyl	4	Phenomorphin	9
Desomorphine	15	Phenoperidine	10
Dextromoramide	9	Pholcodine	34
Dextropropoxyphene	30	Piminodine	10
Diampromide	25	Piritramide	10
Diethylthiambutene	25	Proheptazine	13
Difenoxin	11	Properidine	9
Dihydrocodeine	20	Propiram	9
Dihydroetorphine	5	Racemethorphan	10
Dihydromorphine	9	Racemoramide	8
Dimenoxadol	10	Racemorphan	8
Dimepheptanol	9	Remifentanil	750
Dimethylthiambutene	27	Sufentanil	300
Dioxaphetyl butyrate	10	Tetrahydrofuranylfentanyl	25
Diphenoxylate	500	Thebacon	7
Dipipanone	7	Thebaine	25 000
Drotebanol	7	Thiofentanyl	10
Ecgonine	300	Tilidine	20

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Trimeperidine	9	Acrylfentanyl	1
U-47700	7	Alfentanil	20
<u>Cayman Islands</u>		Alphacetylmethadol	1
Alfentanil	1	Alpha-methylthiofentanyl	1
Cannabis	18	Anileridine	1
Cocaine	12	Beta-Hydroxyfentanyl	1
Codeine	27	Butyrfentanyl	1
Dihydrocodeine	15	Cannabis	4
Fentanyl	35	Cannabis resin	2
Heroin	13	Coca leaf	2
Hydrocodone	90	Cocaine	7 500
Hydromorphone	30	Codeine	4 501 000
Methadone	16	Codeine-N-oxide	1
Morphine	480	Cyclopropylfentanyl	2
Oxycodone	1 338	Desomorphine	1
Oxymorphone	103	Dextromoramide	5
Pethidine	1 800	Dextropropoxyphene	1 000
Remifentanil	2	Dihydrocodeine	514 000
<u>Central African Republic*</u>		Diphenoxylate	12 050
Codeine	15 000	Dipipanone	500
Fentanyl	3	Ecgonine	2
Methadone	1 500	Ethylmorphine	33 050
Morphine	6 000	Etonitazene	1
Pethidine	4 000	Etorphine	4
<u>Chad*</u>		Fentanyl	250
Codeine	600	Furanylfentanyl	1
Fentanyl	96	Heroin	15
Morphine	1 000	Hydrocodone	150
<u>Chile</u>		Hydromorphone	2 000
Alfentanil	10	Isomethadone	1
Cannabis	25 000	Levomethorphan	1
Cocaine	40	Levorphanol	1
Codeine	750 000	Methadone	180 000
Etorphine	2	Methoxyacetylfentanyl	2
Fentanyl	20 000	Morphine	36 000
Hydrocodone	50	Morphine-N-oxide	1
Methadone	20 500	MT-45	2
Morphine	250 000	Norcodeine	1
Oxycodone	8 200	Normethadone	250
Pethidine	40 000	Normorphine	1
Remifentanil	650	Ocfentanil	1
<u>China</u>		Opium	25 000
Alfentanil	5 000	Orthofluorofentanyl	2
Cannabis	5	Oxycodone	12 500
Cocaine	5 000	Oxymorphone	1
Codeine	11 050 000	Parafluorobutyrylfentanyl	2
Codeine-N-oxide	1	Pethidine	34 000
Conc. of poppy straw		Pethidine intermediate B	1
AMA	200 300 000	Phenazocine	1
ATA	200 000	Pholcodine	5 001 000
Dihydrocodeine	1 000 000	Racemethorphan	1
Dihydromorphone	1	Remifentanil	110
Diphenoxylate	2 500 000	Sufentanil	10
Etorphine	50	Tetrahydrofuranylfentanyl	1
Fentanyl	100 000	Thebaine	2
Hydrocodone	80 000	Thiofentanyl	1
Hydromorphone	10 000	Valerylfentanyl	1
Methadone	2 000 000	<u>China, Macao SAR</u>	
Morphine	12 300 000	4-Fluoroisobutyrylfentanyl	2
Norcodeine	1	Acetyl-alpha-methylfentanyl	2
Opium	10 200 000	Acrylfentanyl	2
Oripavine	50	Alfentanil	4
Oxycodone	2 500 000	Alphaprodine	2
Oxymorphone	15 000	Anileridine	2
Pethidine	1 500 000	Bezitramide	2
Pholcodine	1 310 000	Cannabis	8
Remifentanil	90 000	Cannabis resin	8
Sufentanil	22 000	Carfentanil	2
Thebaine	950 000	Coca leaf	2
Tilidine	50 000	Cocaine	20
<u>China, Hong Kong SAR</u>		Codeine	3 000
3-Methylfentanyl	1	Crotonylfentanyl	2
3-Methylthiofentanyl	1	Dextromoramide	2
4-Fluoroisobutyrylfentanyl	1	Dextropropoxyphene	2 000
Acetyl-alpha-methylfentanyl	1	Difenoxin	2

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Dihydrocodeine	500	Sufentanil	1
Diphenoxylate	30	<u>Congo*</u>	
Dipipanone	2	Codeine	3 500
Ecgonine	4	Fentanyl	5
Ethylmorphine	12	Morphine	2 500
Etorphine	2	Pethidine	3 500
Fentanyl	70	<u>Cook Islands</u>	
Furanylfentanyl	2	Cocaine	19
Heroin	4	Codeine	150
Hydrocodone	3	Fentanyl	1
Hydromorphone	2	Heroin	19
Ketobemidone	2	Methadone	3
Levomethorphan	2	Morphine	200
Levorphanol	2	Oxycodone	20
Methadone	10 000	Pethidine	20
Morphine	5 000	<u>Costa Rica</u>	
MT-45	2	Cannabis	2
Nicomorphine	2	Cocaine	10
Norcodeine	2	Codeine	1 595 440
Normethadone	2	Dextropropoxyphene	1
Ocfentanil	2	Diphenoxylate	1 000
Opium	2	Fentanyl	391
Oripavine	2	Heroin	10
Oxycodone	750	Hydrocodone	431
Oxymorphone	2	Methadone	7 874
Pethidine	3 500	Morphine	55 139
Phenoperidine	2	Oxycodone	9 941
Pholcodine	15	Pethidine	566
Piritramide	2	<u>Côte d'Ivoire</u>	
Remifentanil	10	Cocaine	1
Sufentanil	3	Codeine	100 000
Tetrahydrofuranylfentanyl	2	Fentanyl	70
Thebacon	2	Heroin	1
Thebaine	2	Methadone	1
Tilidine	2	Morphine	2 000
U-47700	2	Pholcodine	20 000
Valerylfentanyl	2	Sufentanil	2
<u>Christmas Island</u>		<u>Croatia</u>	
Codeine	3	Alfentanil	7
Fentanyl	1	Cannabis	500
Hydromorphone	1	Cannabis resin	500
Morphine	1	Cocaine	800
Oxycodone	30	Codeine	350 000
<u>Colombia</u>		Codeine-N-oxide	50
Alfentanil	5	Dihydrocodeine	50
Cannabis	116 248 860	Ecgonine	1
Cannabis resin	100	Fentanyl	2 900
Cocaine	50	Heroin	1
Codeine	1 985 000	Hydrocodone	1 200
Codeine-N-oxide	15	Hydromorphone	1 500
Dihydrocodeine	932 000	Methadone	140 000
Diphenoxylate	39 000	Morphine	50 000
Ecgonine	20	Morphine-N-oxide	50
Etorphine	10	Norcodeine	50
Fentanyl	10 400	Normorphine	200
Heroin	20	Oxycodone	20 000
Hydrocodone	366 000	Oxymorphone	500
Hydromorphone	20 020	Pethidine	8 500
Methadone	58 520	Pholcodine	40 000
Morphine	159 620	Piritramide	5
Morphine-N-oxide	10	Remifentanil	10
Opium	5	Sufentanil	15
Oxycodone	234 000	Thebaine	500
Oxymorphone	6	<u>Cuba</u>	
Pethidine	50 000	Codeine	333 000
Remifentanil	7 200	Etorphine	2
Sufentanil	6	Fentanyl	128
Tetrahydrofuranylfentanyl	5	Morphine	26 250
Thebaine	5	Pethidine	17 400
Tilidine	6	Remifentanil	4 000
<u>Comoros</u>		<u>Curaçao</u>	
Codeine	28	Alfentanil	5
Fentanyl	3	Bezitramide	2
Morphine	680	Cannabis	3
Pethidine	120	Cocaine	200

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Codeine	10 000	Oripavine	5
Dextromoramide	5	Oxycodone	200 000
Fentanyl	150	Oxymorphone	5
Heroin	1	Pethidine	40 000
Hydrocodone	5	Phenoperidine	1
Methadone	20	Pholcodine	1
Morphine	750	Piritramide	12 000
Nicomorphine	5	Remifentanil	25
Opium	25	Sufentanil	90
Oxycodone	75	Thebacon	1
Pethidine	850	Thebaine	3 606 000
Piritramide	250	Tilidine	10
Remifentanil	3	<u>Democratic People's Republic of Korea</u>	
Sufentanil	2	Cocaine	1 000
<u>Cyprus</u>		Codeine	21 000
Alfentanil	4	Etorphine	3
Cannabis	200 000	Fentanyl	500
Cannabis resin	1	Methadone	25
Cocaine	2	Morphine	25 000
Codeine	79 500	Opium	600 000
Dextropropoxyphene	1 000	<u>Democratic Republic of the Congo</u>	
Dihydrocodeine	2 000	Alfentanil	10
Diphenoxylate	2 000	Codeine	70 000
Ecgonine	2	Fentanyl	100
Etorphine	2	Methadone	30
Fentanyl	350	Morphine	40 000
Heroin	2	Pethidine	20 000
Hydrocodone	2	Sufentanil	5
Hydromorphone	2	<u>Denmark</u>	
Methadone	400	Alfentanil	450
Morphine	3 000	Cannabis	215 000
Oripavine	2	Cocaine	5 500
Oxycodone	50 000	Codeine	2 375 000
Oxymorphone	2	Codeine-N-oxide	1
Pethidine	9 000	Desomorphine	1
Pholcodine	2	Dextropropoxyphene	188
Remifentanil	250	Dihydrocodeine	1
Sufentanil	100	Dihydroetorphine	8
Thebaine	2	Dihydromorphine	610 003
<u>Czechia</u>		Diphenoxylate	750
Alfentanil	130	Ecgonine	1
Alphaprodine	1	Ethylmorphine	428
Anileridine	1	Etorphine	4
Bezitramide	1	Fentanyl	12 000
Cannabis	80 000	Heroin	37 500
Cannabis resin	10	Hydrocodone	7 500
Coca leaf	1	Hydromorphone	37 500
Cocaine	3 000	Ketobemidone	18 750
Codeine	460 000	Levorphanol	1
Codeine-N-oxide	5	Methadone	300 000
Desomorphine	1	Methadone intermediate	1
Dextromoramide	1	Morphine	1 100 000
Dextropropoxyphene	1	Morphine-N-oxide	1
Difenoxin	1	MPPP	1
Dihydrocodeine	10	Nicomorphine	750
Dihydromorphine	5	Norcodeine	1
Diphenoxylate	1	Opium	37 500
Dipipanone	1	Oripavine	1 605
Ecgonine	10	Oxycodone	360 000
Ethylmorphine	3 000	Oxymorphone	100 000
Etorphine	3	Pethidine	37 500
Fentanyl	13 500	Pholcodine	19
Heroin	5	Remifentanil	1 275
Hydrocodone	40	Sufentanil	2 500
Hydromorphone	15 000	Thebacon	5
Ketobemidone	1	Thebaine	1 162 500
Levorphanol	1	Tilidine	500
Methadone	25 000	<u>Djibouti*</u>	
Morphine	90 000	Alfentanil	1
Morphine-N-oxide	1	Fentanyl	1
Nicomorphine	1	Morphine	1 000
Norcodeine	5	Remifentanil	1
Normethadone	1	Sufentanil	1
Normorphine	10	<u>Dominica</u>	
Opium	2 000	Codeine	80

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Dihydrocodeine	80	Dihydrocodeine	500
Fentanyl	1	Dihydromorphine	100
Hydrocodone	9	Ecgonine	16
Morphine	380	Ethylmorphine	100
Pethidine	622	Etorphine	30
<u>Dominican Republic</u>		Fentanyl	500
Codeine	150 000	Heroin	3
Fentanyl	300	Hydrocodone	200
Hydrocodone	1 000	Methadone	30 000
Methadone	1 500	Morphine	10 000
Morphine	20 000	Oxycodone	21 000
Oxycodone	7 000	Pethidine	4 000
Pethidine	1 000	Remifentanil	18
Remifentanil	90	Thebaine	500
<u>Ecuador</u>		<u>Eswatini</u>	
Cannabis	2 000	Alfentanil	1
Cocaine	10	Codeine	2 730
Codeine	200 000	Dihydrocodeine	800
Dihydrocodeine	200	Fentanyl	5
Fentanyl	1 000	Methadone	1
Heroin	10	Morphine	8 600
Methadone	500	Pethidine	3 753
Morphine	35 000	Tilidine	90
Oxycodone	20 000	<u>Ethiopia</u>	
Remifentanil	1 000	Codeine	84 000
<u>Egypt</u>		Fentanyl	10
Alfentanil	1	Morphine	125 000
Cocaine	1	Pethidine	80 000
Codeine	400 000	<u>Falkland Islands (Malvinas)</u>	
Dextropropoxyphene	1 000	Alfentanil	1
Dihydrocodeine	3 000	Codeine	342
Diphenoxylate	5 000	Dihydrocodeine	68
Fentanyl	6 500	Fentanyl	7
Heroin	1	Heroin	6
Hydrocodone	5 000	Methadone	6
Hydromorphone	2 000	Morphine	40
Methadone	1	Pethidine	8
Morphine	24 000	Pholcodine	12
Oxycodone	25 000	Remifentanil	1
Oxymorphone	1	<u>Fiji</u>	
Pethidine	90 000	Cannabis	1
Pholcodine	200 000	Cannabis resin	1
Piritramide	300	Cocaine	1
Remifentanil	200	Codeine	3 000
Sufentanil	50	Fentanyl	40
<u>El Salvador</u>		Heroin	1
Codeine	850 000	Methadone	50
Fentanyl	600	Morphine	3 000
Hydrocodone	500	Oxycodone	50
Methadone	10 000	Pethidine	5 000
Morphine	12 000	<u>Finland</u>	
Opium	10 000	3-Methylfentanyl	1
Oxycodone	10 000	3-Methylthiofentanyl	1
Pethidine	40 000	Acetyl-alpha-methylfentanyl	1
Remifentanil	450	Acetyl-fentanyl	1
<u>Equatorial Guinea*</u>		Acrylfentanyl	1
Cocaine	150	AH-7921	1
Codeine	263	Alfentanil	300
Diphenoxylate	75	Alpha-methylfentanyl	1
Fentanyl	113	Alpha-methylthiofentanyl	1
Methadone	263	Beta-Hydroxy-3-methyl fentanyl	1
Tilidine	263	Beta-Hydroxyfentanyl	1
<u>Eritrea</u>		Butyrfentanyl	1
Codeine	3 250	Cannabis	95 000
Fentanyl	1	Carfentanil	1
Morphine	1 500	Cocaine	4 000
Pethidine	2 500	Codeine	340 000
<u>Estonia</u>		Cyclopropylfentanyl	1
3-Methylfentanyl	1	Desomorphine	1
Cannabis	2 000	Dextromoramide	1
Cannabis resin	3	Dextropropoxyphene	50
Carfentanil	5	Dihydrocodeine	1
Cocaine	900	Ecgonine	1
Codeine	1 000	Ethylmorphine	50 100
Desomorphine	1	Etonitazene	1

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Etorphine	1	Sufentanil	2 500
Fentanyl	13 000	Thebacon	3
Furanylfentanyl	1	Thebaine	30 001 000
Heroin	1	Tilidine	100
Hydrocodone	5	<u>French Polynesia</u>	
Hydromorphone	3 500	Alfentanil	20
Levomethorphan	1	Cannabis	1
Levorphanol	1	Cannabis resin	20
Methadone	80 000	Cocaine	50
Methoxyacetylfentanyl	1	Codeine	5
Morphine	40 000	Dihydrocodeine	1
MPPP	1	Ethylmorphine	1
Norcodeine	1	Fentanyl	250
Normethadone	2	Heroin	20
Opium	1 000	Hydromorphone	5
Oripavine	1	Methadone	150
Orthofluorofentanyl	1	Morphine	3 500
Oxycodone	400 000	Oxycodone	250
Oxymorphone	1	Pholcodine	1
Parafluorobutyrylfentanyl	1	Remifentanil	20
Para-fluorofentanyl	1	Sufentanil	2
Pethidine	2 000	<u>Gabon</u>	
Pethidine intermediate B	1	Codeine	87 313
Pholcodine	5	Etorphine	5
Remifentanil	500	Fentanyl	2
Sufentanil	5	Morphine	326
Thebaine	1	Opium	2 981
U-47700	1	Pholcodine	141
<u>France</u>		Sufentanil	1
3-Methylthiofentanyl	3	<u>Gambia*</u>	
Acetylfentanyl	3	Codeine	141
Alfentanil	3 000	Dextropropoxyphene	141
Alpha-methylfentanyl	3	Dihydrocodeine	141
Alpha-methylthiofentanyl	3	Fentanyl	525
Alphaprodine	3	Methadone	8
Anileridine	3	Morphine	225
Beta-Hydroxyfentanyl	3	Oxycodone	150
Bezitramide	3	Pethidine	750
Cannabis	1 000 000	<u>Georgia</u>	
Cannabis resin	200	Alfentanil	1
Coca leaf	1 000	Alphaprodine	1
Cocaine	3 000	Anileridine	1
Codeine	30 007 000	Bezitramide	1
Codeine-N-oxide	5	Cannabis	1
Dextromoramide	3	Codeine	100
Dextropropoxyphene	200	Dextromoramide	1
Difenoxin	3	Dextropropoxyphene	1
Dihydrocodeine	1 000	Difenoxin	1
Diphenoxylate	100	Dihydrocodeine	1
Dipipanone	1 000	Dihydromorphine	1
Ecgonine	5	Diphenoxylate	1
Ethylmorphine	202 000	Dipipanone	1
Etorphine	3	Ecgonine	1
Fentanyl	300 000	Ethylmorphine	1
Heroin	100	Etorphine	1
Hydrocodone	100	Fentanyl	100
Hydromorphone	15 000	Heroin	1
Ketobemidone	1 000	Hydrocodone	1
Levorphanol	3	Ketobemidone	1
Methadone	1 500 000	Levorphanol	1
Morphine	84 000 000	Methadone	165 000
Morphine-N-oxide	5	Morphine	13 000
Nicomorphine	3	Nicomorphine	1
Norcodeine	3	Normethadone	1
Normethadone	3	Oxycodone	10
Opium	12 001 000	Oxymorphone	1
Oripavine	200	Pethidine	10
Oxycodone	27 000 000	Phenoperidine	1
Oxymorphone	200	Pholcodine	1
Para-fluorofentanyl	3	Piritramide	1
Pethidine	5 000	Remifentanil	1
Phenoperidine	3	Sufentanil	1
Pholcodine	1 001 000	Thebacon	1
Piritramide	3 000	Thebaine	1
Remifentanil	7 000	Tilidine	1

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Trimeperidine	900	Methadone	67 500
Germany		Morphine	4 200
3-Methylfentanyl	1	Oxycodone	20 000
Acetylfentanyl	1	Oxymorphone	1 500
AH-7921	1	Pethidine	28 000
Alfentanil	1 500	Piritramide	80 000
Alpha-methylfentanyl	1	Remifentanil	1 500
Cannabis	18 300 000	Sufentanil	1 000
Carfentanil	1	Grenada	
Cocaine	3 200	Codeine	999
Codeine	16 006 930	Dihydrocodeine	3
Codeine-N-oxide	1	Fentanyl	1
Desomorphine	1	Methadone	1
Dextromoramide	1	Morphine	39
Dextropropoxyphene	100 000	Oxycodone	2
Dihydrocodeine	30 000	Pethidine	636
Dihydromorphine	1	Guatemala	
Diphenoxylate	10	Alfentanil	2
Ecgonine	1	Codeine	200 000
Ethylmorphine	1	Diphenoxylate	8 000
Etorphine	3	Fentanyl	350
Fentanyl	240 000	Hydrocodone	10 000
Heroin	150 000	Methadone	3 000
Hydrocodone	25	Morphine	8 000
Hydromorhinol	1	Oxycodone	18 000
Hydromorphone	800 000	Pethidine	30 000
Ketobemidone	250 000	Remifentanil	20
Levomethorphan	1	Guinea	
Levorphanol	1	Codeine	2 500
Methadone	1 400 000	Fentanyl	100
Morphine	1 800 000	Morphine	1 500
Morphine-N-oxide	50	Pethidine	2 500
Opium	350 000	Sufentanil	100
Oripavine	20 501 000	Guinea-Bissau*	
Oxycodone	3 100 030	Fentanyl	1
Oxymorphone	2 000 100	Morphine	1 800
Pethidine	174 000	Pethidine	1 250
Pholcodine	1	Guyana*	
Piritramide	120 000	Cocaine	8
Remifentanil	18 000	Codeine	66 000
Sufentanil	1 200	Fentanyl	8
Thebaine	8 500 200	Heroin	8
Tilidine	39 700 000	Hydrocodone	8
Ghana		Hydromorphone	8
Cocaine	10	Methadone	1 500
Codeine	150 000	Morphine	3 624
Dextropropoxyphene	500	Oxycodone	8
Dihydrocodeine	20 000	Oxymorphone	8
Fentanyl	215	Pethidine	8 910
Heroin	2	Pholcodine	3 750
Methadone	2	Remifentanil	8
Morphine	80 000	Haiti	
Oxycodone	2 200	Codeine	608
Pethidine	100 000	Fentanyl	13
Thebaine	1	Morphine	7 169
Gibraltar		Honduras	
Alfentanil	1	Codeine	10 795
Cannabis	2 000	Fentanyl	77
Cocaine	10	Hydrocodone	12
Dihydrocodeine	5	Morphine	1 577
Fentanyl	150	Oxycodone	2 183
Heroin	45	Pethidine	2 062
Hydromorphone	2	Hungary	
Methadone	40	Acetylfentanyl	1
Morphine	400	Alfentanil	50
Oxycodone	950	Butyrfentanyl	1
Pethidine	20	Cannabis	1 001
Remifentanil	10	Carfentanil	1
Greece		Cocaine	1 800
Alfentanil	5 000	Codeine	12 189 500
Cannabis	5 000	Codeine-N-oxide	5
Cocaine	1 000	Conc. of poppy straw	
Codeine	640 000	ACA	2 675 000
Dihydrocodeine	4 500	AMA	20 300 000
Fentanyl	20 000	AOA	3 925 000

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ATA	207 500	Codeine	1 450 000
Desomorphine	1	Fentanyl	3 000
Dextropropoxyphene	5	Heroin	105
Difenoxin	1	Hydromorphone	2 974
Dihydrocodeine	2 000	Methadone	90 000
Diphenoxylate	14 050	Morphine	82 000
Ecgonine	1	Oxycodone	14 353
Ethylmorphine	44 600	Pethidine	130 501
Fentanyl	16 000	Remifentanil	175
Heroin	1	Sufentanil	1
Hydrocodone	1	<u>Iran (Islamic Republic of)</u>	
Hydromorphone	2 180	Alfentanil	100
Methadone	21 000	Alphaprodine	2
Morphine	22 010 120	Anileridine	2
Morphine-N-oxide	1	Cannabis	100
Opium	100	Cannabis resin	10
Oripavine	2 001	Coca leaf	2
Oxycodone	8 520 100	Cocaine	100
Oxymorphone	6 000 000	Codeine	26 000 000
Pethidine	30 000	Conc. of poppy straw	
Piritramide	15	AMA	10 000 000
Remifentanil	20	Dextromoramide	10
Sufentanil	11	Dextropropoxyphene	100
Thebaine	13 001 000	Difenoxin	2
Tilidine	1	Dihydrocodeine	5 000
U-47700	1	Diphenoxylate	1 000 000
<u>Iceland</u>		Dipipanone	1
Alfentanil	1	Ethylmorphine	100
Cannabis	700	Etorphine	2
Codeine	1 000	Fentanyl	850
Diphenoxylate	100	Heroin	50
Fentanyl	300	Hydrocodone	50
Hydromorphone	100	Hydromorphone	50
Ketobemidone	550	Levorphanol	1
Methadone	500	Methadone	5 500 000
Morphine	9 000	Morphine	35 000
Opium	20	Normethadone	1
Oxycodone	30 000	Opium	25 000 000
Pethidine	200	Oxycodone	500 000
Remifentanil	25	Oxymorphone	10
Sufentanil	1	Pethidine	570 000
<u>India</u>		Pholcodine	1
Cannabis	20	Remifentanil	750
Cannabis resin	20	Sufentanil	30
Cocaine	20	Thebacon	1
Codeine	65 000 000	Thebaine	220 000
Dextropropoxyphene	11 000 000	Tilidine	10
Difenoxin	5	<u>Iraq*</u>	
Dihydrocodeine	5 000 000	Codeine	2 500 000
Diphenoxylate	12 100 000	Diphenoxylate	431 250
Ecgonine	2	Fentanyl	225
Ethylmorphine	500 000	Morphine	8 000
Etorphine	10	Pethidine	65 000
Fentanyl	12 000	Remifentanil	57
Heroin	50	<u>Ireland</u>	
Hydrocodone	10	Alfentanil	200
Hydromorphone	2	Cannabis	18 000
Levorphanol	6 580	Cannabis resin	5
Methadone	6 527 000	Coca leaf	5
Morphine	20 650 000	Cocaine	1 000
Morphine-N-oxide	10	Codeine	5 007 400
Nicomorphine	10	Dextromoramide	500
Normethadone	10 000	Dextropropoxyphene	1 000
Opium	280 000 000	Dihydrocodeine	64 000
Oripavine	8 060 000	Dipipanone	250
Oxycodone	130 000	Ethylmorphine	5
Oxymorphone	25	Etorphine	1
Pethidine	300 000	Fentanyl	6 000
Pholcodine	600 000	Heroin	5
Remifentanil	1 500	Hydrocodone	1 000
Sufentanil	25	Hydromorphone	3 500
Thebaine	2 000 000	Levorphanol	5
Trimeperidine	242 000	Methadone	250 000
<u>Indonesia</u>		Morphine	54 000
Cocaine	2	Normethadone	5

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Opium	100	Pethidine	170 000
Oripavine	100	Pholcodine	300 005
Oxycodone	150 000	Piritramide	10
Oxymorphone	1 000	Remifentanil	2 800
Pethidine	10 000	Sufentanil	120
Pholcodine	280 000	Thebacon	3
Remifentanil	200	Thebaine	2 000 007
Sufentanil	100	Tilidine	5
Thebaine	500	<u>Jamaica</u>	
Tilidine	500	Cannabis	827 583
<u>Israel</u>		Cocaine	25
Alfentanil	3	Codeine	25 300
Cannabis	30 600 000	Fentanyl	300
Cocaine	500	Heroin	5
Codeine	3 600 000	Methadone	300
Codeine-N-oxide	5	Morphine	10 000
Conc. of poppy straw		Oxycodone	130
AOA	8 500 000	Pethidine	20 000
Ethylmorphine	5	Remifentanil	5
Etorphine	5	<u>Japan</u>	
Fentanyl	22 001	3-Methylfentanyl	1
Heroin	5	Acetylfentanyl	4
Hydrocodone	5	Alfentanil	5
Hydromorphone	500	Beta-Hydroxy-3-methyl fentanyl	1
Methadone	270 000	Beta-Hydroxyfentanyl	2
Morphine	60 000	Butyrfentanyl	3
Morphine-N-oxide	5	Carfentanil	1
Opium	40	Cocaine	20 100
Oripavine	50	Codeine	19 150 000
Oxycodone	964 000	Conc. of poppy straw	
Oxymorphone	5	ACA	1 056 558
Pethidine	20 000	AMA	19 735 716
Remifentanil	750	ATA	801 099
<u>Italy</u>		Dextromoramide	2
Acetylfentanyl	10	Dextropropoxyphene	2
Alfentanil	116	Dihydrocodeine	13 008 000
Alphameprodine	2	Dihydromorphine	2
Anileridine	2	Drotebanol	1 600
Bezitramide	2	Ecgonine	1
Cannabis	2 900 000	Etorphine	1
Cocaine	60	Fentanyl	40 000
Codeine	28 000 000	Hydrocodone	2
Codeine-N-oxide	10	Hydromorphone	85 000
Conc. of poppy straw		Hydroxypethidine	2
ACA	30 000 000	Levomethorphan	1
AMA	5 000 000	Levorphanol	1
AOA	5 000 000	Methadone	6 000
ATA	2 000 000	Morphine	22 300 000
Dextromoramide	1	Morphine-N-oxide	1
Dextropropoxyphene	6	Nicomorphine	1
Difenoxin	6	Norcodeine	1
Dihydrocodeine	350 000	Normethadone	2
Dihydroetorphine	2	Normorphine	1
Dihydromorphine	5	Opium	18 100 000
Diphenoxylate	6	Oxycodone	750 000
Dipipanone	3	Oxymorphone	1
Ecgonine	5	Para-fluorofentanyl	1
Ethylmorphine	7	Pethidine	80 000
Etorphine	22	Pethidine intermediate A	1
Fentanyl	250 000	Pethidine intermediate B	1
Heroin	50	Remifentanil	14 000
Hydrocodone	5	Sufentanil	2
Hydromorphone	341 400	Thebaine	1 500 200
Ketobemidone	2	Thiofentanyl	2
Levomethorphan	5	<u>Jordan</u>	
Levorphanol	5	Cocaine	1
Methadone	3 000 000	Codeine	40 000
Methadone intermediate	2	Dextropropoxyphene	1
Morphine	2 600 000	Dihydrocodeine	450
Nicomorphine	2	Fentanyl	800
Normethadone	2	Heroin	1
Opium	3	Hydrocodone	2
Oripavine	3	Levorphanol	1
Oxycodone	2 400 000	Methadone	550
Oxymorphone	3 500 006	Morphine	70 000

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Oxycodone	2 600	Latvia	
Oxymorphone	1	Alfentanil	14
Pethidine	60 000	Cannabis	1
Pholcodine	1	Cannabis resin	1
Remifentanil	1 050	Cocaine	1
Kazakhstan		Codeine	300
Cocaine	1	Fentanyl	1 500
Codeine	9 777	Heroin	1
Desomorphine	1	Hydrocodone	1
Ecgonine	1	Hydromorphone	250
Ethylmorphine	1	Methadone	23 000
Fentanyl	250	Morphine	5 500
Heroin	1	Oripavine	1
Methadone	30 661	Oxycodone	300
Morphine	190 601	Oxymorphone	1
Oxycodone	21 560	Pethidine	670
Thebaine	5	Remifentanil	12
Trimeperidine	278 552	Sufentanil	8
Kenya		Thebaine	1
Cannabis	1	Trimeperidine	4 600
Cannabis resin	1	Lebanon	
Codeine	198 000	Codeine	50 000
Dihydrocodeine	74 000	Fentanyl	360
Etorphine	20	Morphine	8 000
Fentanyl	165	Oxycodone	4 000
Hydrocodone	2 200	Pethidine	20 000
Methadone	165 000	Remifentanil	150
Morphine	165 000	Sufentanil	4
Oxycodone	2 200	Lesotho	
Oxymorphone	200	Cannabis	2 072 000
Pethidine	130 000	Codeine	10 200
Pholcodine	55 000	Dihydrocodeine	1 280
Remifentanil	70	Fentanyl	9
Sufentanil	1	Morphine	74 125
Kiribati*		Pethidine	2 000
Codeine	78	Tilidine	10
Fentanyl	2	Liberia	
Morphine	53	Codeine	3 000
Pethidine	180	Fentanyl	45
Kuwait		Methadone	1 000
Alfentanil	950	Morphine	5 000
Cannabis	500	Pethidine	3 000
Cannabis resin	100	Libya	
Cocaine	1	Alfentanil	5
Codeine	3 500	Fentanyl	120
Dihydrocodeine	1	Morphine	500
Diphenoxylate	1	Oxycodone	500
Fentanyl	1 001	Pethidine	5 000
Hydrocodone	10	Lithuania	
Hydromorphone	10	Cocaine	2
Methadone	275	Codeine	2
Morphine	4 000	Dextropropoxyphene	1
Opium	50	Dihydrocodeine	1
Oxycodone	9 500	Ecgonine	1
Pethidine	19 000	Fentanyl	1 100
Remifentanil	3 001	Heroin	2
Sufentanil	16	Methadone	13 000
Kyrgyzstan		Morphine	12 000
Cocaine	1	Morphine-N-oxide	1
Codeine	4 000	Norcodeine	1
Ethylmorphine	1	Oripavine	1
Fentanyl	40	Oxymorphone	1
Methadone	40 000	Pethidine	17 500
Morphine	5 000	Remifentanil	15
Trimeperidine	10 000	Thebaine	1
Lao People's Democratic Republic		Trimeperidine	2
Cannabis	1	Luxembourg	
Cocaine	1	Alfentanil	5
Codeine	25 000	Cannabis	250 000
Fentanyl	14	Cocaine	200
Heroin	200	Codeine	41 000
Morphine	4 500	Fentanyl	850
Opium	1	Heroin	6 700
Pethidine	7 500	Hydromorphone	630
		Methadone	14 640

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Morphine	10 000	Oxycodone	30
Opium	200	Pethidine	3 900
Oxycodone	6 090	Remifentanil	6
Pethidine	193	Sufentanil	1
Piritramide	1 460	<u>Marshall Islands</u>	
Remifentanil	47	Fentanyl	1
Sufentanil	3	Morphine	49
Tilidine	47 990	<u>Mauritania</u>	
<u>Madagascar</u>		Fentanyl	20
Codeine	37 305	Morphine	15 000
Ethylmorphine	20 250	Remifentanil	10
Fentanyl	78	Sufentanil	2
Morphine	5 903	<u>Mauritius</u>	
Opium	100 020	Alfentanil	2
Sufentanil	2	Fentanyl	40
<u>Malawi</u>		Methadone	122 000
Codeine	30 000	Morphine	2 100
Etorphine	2	Pethidine	12 000
Fentanyl	2	Remifentanil	5
Methadone	500	Sufentanil	1
Morphine	60 000	<u>Mexico</u>	
Pethidine	45 000	Alfentanil	1
<u>Malaysia</u>		Alphaprodine	1
Acrylfentanyl	1	Anileridine	1
Alfentanil	2	Bezitramide	1
Alpha-methylfentanyl	1	Cannabis	15 417
Beta-Hydroxy-3-methyl fentanyl	1	Cannabis resin	20
Beta-Hydroxyfentanyl	1	Coca leaf	1
Cannabis	3 330	Cocaine	1
Cannabis resin	17	Codeine	663 349
Carfentanil	1	Dextromoramide	1
Cocaine	5 000	Dextropropoxyphene	45 000
Codeine	90 001	Difenoxin	1
Dihydrocodeine	100 000	Dihydrocodeine	1
Diphenoxylate	90 000	Diphenoxylate	1
Etorphine	1	Dipipanone	1
Fentanyl	1 000	Etorphine	15
Furanylfentanyl	1	Fentanyl	9 727
Heroin	20	Heroin	15
Hydrocodone	10	Hydrocodone	10
Hydromorphone	10	Hydromorphone	6 877
Methadone	700 000	Ketobemidone	1
Morphine	60 000	Levorphanol	1
MT-45	1	Methadone	219 787
Ocfentanil	1	Morphine	408 657
Oxycodone	25 000	Normethadone	1
Oxymorphone	10	Opium	2
Pethidine	100 000	Oripavine	1
Pholcodine	150 000	Oxycodone	174 072
Remifentanil	150	Oxymorphone	10
Sufentanil	1	Pethidine	5
Tetrahydrofuranlyfentanyl	1	Phenoperidine	1
Thiofentanyl	1	Pholcodine	1
<u>Maldives</u>		Remifentanil	1 811
Fentanyl	29	Sufentanil	92
Methadone	2 500	Thebacon	1
Morphine	194	Thebaine	1
Pethidine	507	Tilidine	1
<u>Mali</u>		<u>Micronesia (Federated States of)</u>	
Alfentanil	1	Codeine	25
Codeine	5 073	Fentanyl	1
Fentanyl	50	Morphine	124
Morphine	8 755	Oxycodone	4
Oxycodone	6 535	Pethidine	204
Pethidine	50	<u>Mongolia</u>	
Remifentanil	2	Codeine	11 899
Sufentanil	2	Fentanyl	117
<u>Malta</u>		Morphine	10 527
Alfentanil	65	Oxycodone	2
Cocaine	1	Pethidine	2
Codeine	1	Sufentanil	679
Fentanyl	80	Trimeperidine	704
Heroin	30	<u>Montenegro</u>	
Methadone	23 000	Cannabis	3
Morphine	4 800	Cannabis resin	2

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Cocaine	3	Morphine	20 000
Codeine	1	Pethidine	15 000
Dihydrocodeine	1	Remifentanil	100
Ethylmorphine	1	<u>Netherlands</u>	
Fentanyl	330	Acetylfentanyl	1
Heroin	3	Acrylfentanyl	1
Hydrocodone	1	AH-7921	1
Methadone	4 591	Alfentanil	240
Morphine	493	Alphameprodine	1
Normethadone	1	Alpha-methylthiofentanyl	1
Opium	1	Anileridine	1
Oxycodone	1	Butyrfentanyl	1
Oxymorphone	1	Cannabis	800 000
Pethidine	180	Carfentanil	1
Phenoperidine	1	Coca leaf	100 000
Pholcodine	1	Cocaine	13 000
Remifentanil	5	Codeine	15 000
Thebaine	1	Dihydrocodeine	50
<u>Montserrat</u>		Dihydroetorphine	1
Codeine	128	Ecgonine	2
Fentanyl	1	Ethylmorphine	50
Morphine	8	Etorphine	1
Pethidine	42	Fentanyl	38 000
<u>Morocco</u>		Furanylfentanyl	1
Alfentanil	75	Heroin	135 000
Codeine	3 555 278	Hydrocodone	1
Fentanyl	473	Hydromorphone	5 000
Methadone	90 000	Ketobemidone	1
Morphine	45 003	Methadone	280 000
Oxycodone	21 870	Morphine	175 000
Pholcodine	85 440	Nicomorphine	1
Remifentanil	4	Norcodeine	1
Sufentanil	10	Normorphine	1
<u>Mozambique</u>		Opium	2 000
Codeine	20 000	Oripavine	180
Diphenoxylate	4 000	Oxycodone	750 000
Etorphine	5	Pethidine	12 000
Fentanyl	400	Pholcodine	60 100
Methadone	2 250	Piritramide	13 000
Morphine	15 000	Remifentanil	1 000
Pethidine	13 000	Sufentanil	65
Pholcodine	600	Thebaine	300
<u>Myanmar</u>		<u>New Caledonia</u>	
Codeine	54 500	Alfentanil	3
Etorphine	1	Cannabis	5 000
Fentanyl	346	Cocaine	5
Methadone	1 650 960	Codeine	5
Morphine	1 265	Fentanyl	300
Opium	1 750	Hydromorphone	80
Pethidine	5 316	Methadone	400
<u>Namibia</u>		Morphine	5 000
Alfentanil	6	Oxycodone	3 000
Codeine	1 100	Remifentanil	35
Etorphine	8	Sufentanil	5
Fentanyl	25	<u>New Zealand</u>	
Hydromorphone	1 800	Alfentanil	109
Methadone	81	Cannabis	21 000
Morphine	4 775	Cannabis resin	5
Oxycodone	644	Cocaine	4 000
Pethidine	5 900	Codeine	1 400 000
Remifentanil	2	Dextromoramide	14
Sufentanil	3	Dextropropoxyphene	40
Tilidine	140	Difenoxin	3
<u>Nauru*</u>		Dihydrocodeine	250 000
Codeine	23	Diphenoxylate	10
Fentanyl	1	Dipipanone	4
Morphine	4	Ecgonine	1
Oxycodone	3	Ethylmorphine	100
Pethidine	30	Etorphine	3
<u>Nepal</u>		Fentanyl	5 000
Codeine	400 000	Heroin	20
Dihydrocodeine	100	Hydrocodone	1
Etorphine	3	Hydromorphone	35
Fentanyl	200	Levorphanol	1
Methadone	15 000	Methadone	500 000

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Morphine	280 000	Cannabis	250 000
Nicomorphine	1	Cannabis resin	5
Opium	15 000	Carfentanil	1
Oxycodone	230 000	Clonitazene	1
Oxymorphone	5	Cocaine	1 000
Pethidine	30 000	Codeine	15 000 500
Pholcodine	75 000	Conc. of poppy straw	
Remifentanil	120	ACA	20 475 000
Sufentanil	1	AMA	38 025 000
Thebaine	400	AOA	1 755 000
Tilidine	1	Desomorphine	1
Nicaragua		Dextropropoxyphene	1
Codeine	8 239	Dihydrocodeine	4 000 001
Dextropropoxyphene	8 239	Dimethylthiambutene	1
Fentanyl	276	Diphenoxylate	1
Morphine	4 628	Ecgonine	1
Oxycodone	3 428	Ethylmorphine	1 205
Niger*		Etonitazene	1
Codeine	12 000	Etorphine	1
Fentanyl	20	Fentanyl	9 000
Methadone	1	Furanylfentanyl	1
Morphine	15 000	Heroin	3 000
Oxycodone	45	Hydrocodone	100
Pethidine	20 000	Hydromorphone	2 000
Sufentanil	8	Isomethadone	1
Nigeria		Ketobemidone	11 000
Cocaine	375	Levomethorphan	1
Codeine	4 240 000	Levorphanol	1
Dihydrocodeine	30 000	Methadone	120 000
Diphenoxylate	20 000	Methadone intermediate	1
Etorphine	8	Morphine	3 640 000
Fentanyl	11	Morphine-N-oxide	1
Hydromorphone	1 000	Norcodeine	1
Methadone	5 000	Normorphine	1
Morphine	66 000	Ocfentanil	1
Oxycodone	5 000	Opium	12 000
Oxymorphone	5 000	Oripavine	1
Pethidine	36 000	Oxycodone	420 000
Pholcodine	30 000	Oxymorphone	1
Niue		Para-fluorofentanyl	1
Codeine	30	Pethidine	25 000
Fentanyl	3	Pethidine intermediate B	1
Morphine	2	Pholcodine	1
Oxycodone	1	Remifentanil	800
Pethidine	15	Sufentanil	2
Norfolk Island		Tetrahydrofuranlylfentanyl	1
Codeine	5	Oman	
Fentanyl	5	Alfentanil	1
Hydromorphone	1	Codeine	8 479 808
Morphine	10	Etorphine	1
Oxycodone	80	Fentanyl	286
North Macedonia		Methadone	92
Cannabis	1 000 000	Morphine	17 928
Cocaine	1	Oxycodone	9
Codeine	2 050 092	Pethidine	15 317
Conc. of poppy straw		Remifentanil	122
AMA	2 400 000	Sufentanil	1
Fentanyl	20	Pakistan	
Heroin	1	Codeine	1 800 000
Hydrocodone	2	Diphenoxylate	819 000
Methadone	1 233 430	Fentanyl	750
Morphine	12 043	Levomethorphan	2
Oripavine	2	Morphine	20 000
Oxycodone	2 396	Oxycodone	750
Oxymorphone	2	Pethidine	40 000
Pholcodine	150 040	Pholcodine	3 000 000
Remifentanil	16	Remifentanil	6
Thebaine	2	Palau	
Norway		Codeine	325
3-Methylfentanyl	1	Fentanyl	2
4-Fluoroisobutyrfentanyl	1	Hydrocodone	15
Acetylfentanyl	1	Methadone	7
Acetylmethadol	1	Morphine	45
Acrylfentanyl	1	Oxycodone	290
Alfentanil	300	Pethidine	152

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<u>Panama</u>			Hydromorphone	300
Codeine	20 000		Methadone	500 000
Fentanyl	600		Morphine	1 250 000
Morphine	8 000		Opium	50 000
Oxycodone	5 000		Oripavine	30
Pethidine	5 000		Oxycodone	380 000
Remifentanil	300		Oxymorphone	100
<u>Papua New Guinea*</u>			Pethidine	100 000
Codeine	1 939		Pholcodine	20 000
Dextropropoxyphene	65		Remifentanil	600
Fentanyl	10		Sufentanil	40
Methadone	1		Thebaine	350
Morphine	3 000		Tilidine	460 000
Oxycodone	2 250		<u>Portugal</u>	
Pethidine	10 000		Alfentanil	300
<u>Paraguay</u>			Cannabis	2 000 000
Alfentanil	180		Cannabis resin	2
Alphaprodine	3		Cocaine	4 000
Cannabis	10		Codeine	1 500 000
Cannabis resin	3		Desomorphine	1
Cocaine	8		Dextromoramide	1
Codeine	400 000		Dextropropoxyphene	1
Dihydrocodeine	2		Difenoxin	1
Fentanyl	3 000		Dihydrocodeine	1
Heroin	5		Ecgonine	1
Hydrocodone	3		Ethylmorphine	1
Hydromorphone	3		Etorphine	1
Levorphanol	3		Fentanyl	15 000
Methadone	15		Heroin	1
Morphine	30 000		Hydrocodone	1
Oxycodone	7		Hydromorphone	20 000
Oxymorphone	5		Levomethorphan	1
Pethidine	5 000		Methadone	500 000
Remifentanil	600		Morphine	50 000
<u>Peru</u>			Normethadone	1
Cannabis	500 000		Oripavine	1
Cannabis resin	250		Oxycodone	400 000
Cocaine	500 000		Oxymorphone	1
Codeine	750 000		Pethidine	40 000
Fentanyl	13		Pethidine intermediate A	1
Methadone	1 500		Pethidine intermediate B	1
Morphine	100 000		Pethidine intermediate C	1
Oxycodone	100 000		Piritramide	1
Pethidine	50 000		Remifentanil	300
Remifentanil	2		Sufentanil	10
Sufentanil	4		Thebaine	1
<u>Philippines</u>			<u>Qatar</u>	
Cannabis	2		Codeine	410
Cannabis resin	2		Dihydrocodeine	550
Cocaine	2		Fentanyl	250
Codeine	2		Hydromorphone	20
Fentanyl	1 000		Methadone	330
Heroin	2		Morphine	4 100
Hydrocodone	2		Oxycodone	1 350
Hydromorphone	2		Pethidine	2 500
Methadone	2		Remifentanil	120
Morphine	50 000		Sufentanil	1
Oxycodone	30 000		Tilidine	100
Pethidine	37 000		<u>Republic of Korea</u>	
Remifentanil	300		Acetylfentanyl	1
Thebaine	2		Alfentanil	85
<u>Poland</u>			Cannabis	84 240
Alfentanil	6		Cocaine	46
Cannabis	2 200 000		Codeine	623 524
Cannabis resin	2 000		Dihydrocodeine	4 634 373
Cocaine	300		Ecgonine	1
Codeine	5 500 000		Fentanyl	26 652
Dextropropoxyphene	5		Heroin	1
Dihydrocodeine	75 000		Hydrocodone	14 594
Diphenoxylate	1 000		Hydromorphone	12 513
Ethylmorphine	90 000		Methadone	1
Etorphine	100		Morphine	108 694
Fentanyl	20 000		Oxycodone	643 963
Heroin	150		Oxymorphone	1
Hydrocodone	300		Pethidine	271 788

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Remifentanil	4 962	Dextropropoxyphene	5
Sufentanil	23	Dihydrocodeine	5
Republic of Moldova*		Diphenoxylate	5
Cocaine	1	Dipipanone	5
Codeine	6 750	Ethylmorphine	5
Dextromoramide	375	Etorphine	5
Fentanyl	118	Fentanyl	12
Heroin	1	Heroin	5
Hydromorphone	67	Hydrocodone	5
Methadone	5 755	Hydromorphone	5
Morphine	5 250	Ketobemidone	5
Trimeperidine	1 688	Levorphanol	5
Romania		Methadone	34
Cannabis	2	Morphine	7 909
Cannabis resin	2	Nicomorphine	5
Cocaine	2	Normethadone	5
Codeine	1 600 000	Opium	5
Dihydrocodeine	55 000	Oripavine	5
Fentanyl	4 500	Pethidine	5 001
Heroin	2	Remifentanil	5
Hydromorphone	2	Sufentanil	5
Methadone	50 000	Thebaine	5
Morphine	60 000	Tilidine	5
Oxycodone	50 000	Saint Helena	
Pethidine	30 000	Codeine	1 500
Remifentanil	20	Fentanyl	2
Sufentanil	1	Morphine	200
Tilidine	3 000	Pethidine	4
Russian Federation		Remifentanil	1
3-Methylfentanyl	1	Saint Kitts and Nevis*	
3-Methylthiofentanyl	1	Codeine	19
Acetylfentanyl	1	Etorphine	1
Alfentanil	1	Fentanyl	1
Alphaprodine	1	Hydromorphone	3
Beta-Hydroxy-3-methyl fentanyl	1	Morphine	394
Betaprodine	1	Pethidine	1 238
Carfentanil	2	Saint Lucia	
Cocaine	1 000	Cannabis	5
Codeine	2 010 000	Cannabis resin	4
Desomorphine	1	Cocaine	10
Dextropropoxyphene	1	Codeine	10 000
Dihydrocodeine	140 000	Ecgonine	6
Dihydromorphine	1	Fentanyl	4
Ecgonine	1	Heroin	2
Fentanyl	45 000	Hydrocodone	12
Heroin	1	Methadone	60
Hydrocodone	1	Morphine	500
Hydromorphinol	1	Pethidine	2 600
Hydromorphone	1 000	Saint Vincent and the Grenadines	
Levomethorphan	1	Cocaine	22
Methadone	1	Codeine	44 000
Morphine	250 000	Fentanyl	2
Morphine-N-oxide	1	Morphine	5 400
Norcodeine	1	Oxycodone	380
Normorphine	1	Pethidine	11 000
Oxycodone	126 000	Samoa*	
Oxymorphone	1	Codeine	150
Pethidine	1	Fentanyl	1
Pethidine intermediate B	1	Methadone	15
Racemethorphan	1	Morphine	400
Racemoramide	1	Oxycodone	75
Remifentanil	3 670	Pethidine	150
Sufentanil	1	Sao Tome and Principe*	
Thebaine	5 500	Morphine	185
Thiofentanyl	1	Pethidine	160
Trimeperidine	350 000	Saudi Arabia	
Rwanda		Alfentanil	8
Alfentanil	5	Cannabis	27
Alphaprodine	5	Codeine	935 650
Anileridine	5	Dextropropoxyphene	12 000
Bezitramide	5	Dihydrocodeine	1 940
Cannabis	10	Fentanyl	5 000
Cocaine	10	Hydrocodone	60
Codeine	1 000	Hydromorphone	4 500
Dextromoramide	5	Methadone	3 000

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Morphine	50 000	Cyclopropylfentanyl	1
Oxycodone	12 000	Desomorphine	1
Oxymorphone	7 250	Dextropropoxyphene	1
Pethidine	50 000	Dihydrocodeine	1
Remifentanyl	80	Diphenoxylate	200 000
Sufentanyl	10	Ecgonine	1
Senegal		Etorphine	100
Alfentanil	8	Fentanyl	1 500
Cocaine	401	Furanylfentanyl	1
Codeine	1 300 000	Heroin	10
Etorphine	2	Hydrocodone	10
Fentanyl	50	Hydromorphone	200
Methadone	15 000	Levomethorphan	1
Morphine	60 000	Methadone	700
Opium	10 000	Methoxyacetylfentanyl	1
Oxycodone	105	Morphine	10 000
Sufentanyl	1	MT-45	1
Serbia		Ocfentanyl	1
Alfentanil	75	Oripavine	1
Codeine	100 000	Ortho-fluorofentanyl	1
Dihydromorphone	2	Oxycodone	10 000
Fentanyl	5 439	Oxymorphone	1
Hydromorphone	3 201	Para-fluorobutyrylfentanyl	1
Methadone	120 012	Para-fluorofentanyl	1
Methadone intermediate	2	Pethidine	20 000
Morphine	18 536	Pholcodine	20 000
Morphine-N-oxide	6	Remifentanyl	100
Oripavine	2	Sufentanyl	1
Oxycodone	20 588	Tetrahydrofuranlylfentanyl	1
Pethidine	2 000	Thebacon	1
Pholcodine	7 680	Thebaine	1
Remifentanyl	160	Thiofentanyl	1
Sufentanyl	7	Tilidine	1
Thebaine	2	U-47700	1
Tilidine	5	Valeryl-fentanyl	1
Seychelles		Sint Maarten	
Alfentanil	1	Alfentanil	3
Cannabis	6	Cannabis	100
Cannabis resin	4	Codeine	4 000
Cocaine	3	Fentanyl	50
Codeine	800	Hydrocodone	1
Fentanyl	350	Methadone	60
Heroin	3	Morphine	300
Hydrocodone	50	Nicomorphine	2
Hydromorphone	50	Oxycodone	200
Methadone	48 500	Pethidine	400
Morphine	900	Piritramide	100
Oxycodone	100	Remifentanyl	1
Pethidine	500	Sufentanyl	3
Pholcodine	100	Slovakia	
Sufentanyl	1	Alfentanil	20 200
Sierra Leone		Cocaine	350
Cannabis	5	Codeine	2 661 100
Cannabis resin	5	Fentanyl	9 000
Codeine	3 000	Hydrocodone	5
Fentanyl	5	Hydromorphone	4 800
Morphine	5 000	Methadone	3 600 000
Pethidine	10 000	Methadone intermediate	4 280 000
Singapore		Morphine	16 975 000
3-Methylfentanyl	1	Morphine-N-oxide	1
3-Methylthiofentanyl	1	Opium	5
4-Fluoroisobutyrylfentanyl	1	Oxycodone	1 380 000
Acetyl-alpha-methylfentanyl	1	Oxymorphone	3
Acetylfentanyl	1	Pethidine	2 175 000
Acrylfentanyl	1	Pholcodine	2
AH-7921	1	Piritramide	120 000
Alfentanil	30	Remifentanyl	12 200
Beta-Hydroxy-3-methyl fentanyl	1	Sufentanyl	2 400
Beta-Hydroxyfentanyl	1	Thebaine	3 550 010
Cannabis	10	Tilidine	6 450 000
Cannabis resin	5	Slovenia	
Carfentanil	1	Alfentanil	30
Cocaine	400	Cannabis	20 000
Codeine	1 000 000	Cocaine	3 000
Crotonylfentanyl	1	Codeine	200 000

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2021 (January update)

Codeine-N-oxide	10	Oxycodone	600 000
Dihydrocodeine	16 000	Oxymorphone	1
Fentanyl	6 000	Pethidine	3 500 000
Heroin	5	Pholcodine	401 000
Hydrocodone	5	Remifentanil	20 000
Hydromorphone	24 000	Sufentanil	1 000
Isomethadone	5 000	Thebaine	1 000
Methadone	80 000	Sri Lanka	
Morphine	100 000	Alfentanil	2
Opium	4 000	Cocaine	600
Oxycodone	550 000	Codeine	814 000
Pethidine	1 500	Fentanyl	72
Pholcodine	60 000	Methadone	150
Piritramide	4 000	Morphine	68 000
Remifentanil	2 000	Opium	150 000
Sufentanil	10	Pethidine	30 000
Thebaine	100	Remifentanil	12
Tilidine	100	Sudan*	
Solomon Islands*		Fentanyl	46
Codeine	500	Morphine	31 000
Fentanyl	7	Pethidine	31 000
Morphine	700	Suriname*	
Oxycodone	26	Cocaine	6
Pethidine	2 052	Codeine	2 813
Somalia*		Fentanyl	38
Codeine	17 500	Morphine	800
Methadone	15 700	Pethidine	50
Morphine	14 500	Remifentanil	1
Pethidine	15 700	Sufentanil	1
South Africa		Sweden	
Alfentanil	606	3-Methylthiofentanyl	1
Cocaine	3 000	4-Fluoroisobutyrfentanyl	1
Codeine	8 309 361	Acrylfentanyl	1
Conc. of poppy straw		Alfentanil	571
AMA	19 101 660	Alphameprodine	1
Dihydrocodeine	32 380	Beta-Hydroxyfentanyl	1
Etorphine	400	Butyrfentanyl	1
Fentanyl	475 000	Cannabis	550 000
Hydrocodone	2	Carfentanil	1
Hydromorphone	659	Cocaine	2 000
Methadone	81 729	Codeine	500 010
Morphine	10 949 600	Desomorphine	1
Opium	82 100	Dextropropoxyphene	100
Oxycodone	90 494	Diphenoxylate	5
Pethidine	253 085	Ecgonine	1
Pholcodine	483 100	Ethylmorphine	650 000
Remifentanil	13 199	Etorphine	3
Sufentanil	26	Fentanyl	25 000
Thebaine	4 000	Furanylfentanyl	1
Tilidine	11 049	Heroin	5
South Sudan*		Hydrocodone	125
Fentanyl	3	Hydromorphone	15 000
Morphine	10 000	Ketobemidone	20 000
Pethidine	13 000	Levomethorphan	1
Spain		Methadone	230 000
Alfentanil	250	Morphine	400 000
Cannabis	600 000	MPPP	1
Cocaine	4 000	MT-45	1
Codeine	10 200 000	Ocfentanil	1
Conc. of poppy straw		Opium	20 000
ACA	2 981 706	Oripavine	1
AMA	74 192 965	Oxycodone	900 000
AOA	5 256 513	Oxymorphone	1
ATA	36 904 363	Para-fluorofentanyl	1
Dihydrocodeine	20 000	Pethidine	18 000
Ethylmorphine	2 000	Pholcodine	1
Etorphine	2	Remifentanil	1 000
Fentanyl	150 000	Sufentanil	40
Heroin	5 000	Tetrahydrofurfanylfentanyl	1
Hydrocodone	1 000	Thebaine	1
Hydromorphone	40 000	Tilidine	100
Methadone	2 000 000	Switzerland	
Morphine	12 500 000	Alfentanil	200
Opium	600 000	Cannabis	350
Oripavine	1	Cocaine	3 000

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2021 (January update)

Codeine	450 000	Levorphanol	1
Codeine-N-oxide	1	Methadone	100 000
Conc. of poppy straw		Morphine	250 000
AMA	4 000 000	Morphine-N-oxide	2
AOA	2 000 000	Nicomorphine	1
Dextromoramide	1	Normethadone	1
Dextropropoxyphene	1	Opium	1 500 000
Difenoxin	1	Oripavine	1
Dihydrocodeine	25 001	Oxycodone	8 000
Diphenoxylate	1	Oxymorphone	2
Ecgonine	1	Pethidine	200 000
Ethylmorphine	400	Phenoperidine	1
Etorphine	2	Pholcodine	1
Fentanyl	22 000	Remifentanil	70
Heroin	330 000	Sufentanil	1
Hydrocodone	2 000	Thebacon	1
Hydromorphone	17 500	Thebaine	2
Methadone	440 000	Tilidine	1
Morphine	1 640 000		
Morphine-N-oxide	1	<u>Timor-Leste</u>	
Nicomorphine	701	Codeine	10 500
Opium	60 000	Fentanyl	4
Oripavine	2 000 000	Morphine	8 313
Oxycodone	460 000	Pethidine	3 300
Oxymorphone	2 500 000		
Pethidine	61 000	<u>Togo</u>	
Pholcodine	1	Alfentanil	1
Piritramide	1	Fentanyl	16
Remifentanil	1 200	Methadone	10 000
Sufentanil	40	Morphine	2 000
Thebaine	5 000 000	Oxycodone	7
Tilidine	30 000	Pethidine	1 000
		Remifentanil	1
		Sufentanil	1
<u>Svrian Arab Republic</u>			
Alfentanil	20	<u>Tonga</u>	
Codeine	2 000 000	Codeine	1 000
Diphenoxylate	100 000	Fentanyl	1
Fentanyl	350	Morphine	200
Hydrocodone	50 000	Oxycodone	60
Morphine	8 000	Pethidine	300
Oxycodone	125 000	Pholcodine	200
Pethidine	100 000		
Remifentanil	500	<u>Trinidad and Tobago</u>	
Sufentanil	30	Alfentanil	20
		Cannabis	5
<u>Taiikistan</u>		Cannabis resin	5
Cocaine	1 280	Coca leaf	5
Codeine	449 920	Cocaine	1 000
Ethylmorphine	6 400	Codeine	7 000
Etorphine	5	Dihydrocodeine	2 000
Fentanyl	38	Fentanyl	50
Methadone	30 660	Heroin	5
Morphine	3 840	Hydrocodone	20
Trimeperidine	32 000	Hydromorphone	1 000
		Methadone	500
<u>Thailand</u>		Morphine	30 000
AH-7921	1	Opium	1 000
Alfentanil	1	Oxycodone	1 000
Bezitramide	1	Oxymorphone	1 000
Cannabis	2 600 000	Pethidine	20 000
Cannabis resin	10	Pholcodine	500
Cocaine	2 000	Remifentanil	40
Codeine	700 000		
Codeine-N-oxide	2	<u>Tristan da Cunha*</u>	
Dextromoramide	1	Codeine	600
Dextropropoxyphene	1	Dextropropoxyphene	225
Difenoxin	1	Fentanyl	1
Dihydrocodeine	1	Morphine	4
Diphenoxylate	25 001	Pethidine	1
Dipipanone	1	Pholcodine	38
Ecgonine	1	Tilidine	1
Ethylmorphine	1		
Etorphine	1	<u>Tunisia</u>	
Fentanyl	4 000	Alfentanil	15
Heroin	5	Alphaprodine	1
Hydrocodone	1	Anileridine	1
Hydromorphone	1	Bezitramide	1
Ketobemidone	1	Cocaine	3
		Codeine	2 700 000
		Dextromoramide	1

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2021 (January update)

Dextropropoxyphene	50	Piritramide	750
Difenoxin	1	Remifentanil	375
Dihydrocodeine	2	Trimeperidine	7 592
Diphenoxylate	3	<u>Turks and Caicos Islands</u>	
Dipipanone	2	Codeine	3
Ethylmorphine	20 000	Dihydrocodeine	160
Etorphine	2	Diphenoxylate	2
Fentanyl	700	Fentanyl	5
Heroin	3	Hydrocodone	4
Hydrocodone	2	Hydromorphone	1
Hydromorphone	1	Morphine	66
Ketobemidone	1	Oxycodone	600
Levorphanol	1	Pethidine	150
Methadone	4 000	<u>Tuvalu*</u>	
Morphine	45 000	Codeine	8
Nicomorphine	1	Morphine	7
Normethadone	2	Pethidine	8
Opium	5	<u>Uganda</u>	
Oripavine	1	Cocaine	1
Oxycodone	10 000	Codeine	100 000
Oxymorphone	1	Etorphine	6
Pethidine	4 000	Fentanyl	55
Phenoperidine	1	Heroin	1
Remifentanil	2 100	Methadone	60 000
Sufentanil	20	Morphine	50 000
Thebacon	1	Oxycodone	2 000
Thebaine	2	Pethidine	190 000
Tilidine	1	Remifentanil	2
<u>Turkey</u>		<u>Ukraine</u>	
Alfentanil	2	Codeine	2 945 667
Alphaprodine	2	Dihydrocodeine	2 000
Anileridine	2	Fentanyl	2 100
Bezitramide	2	Hydrocodone	1 040
Cannabis	360	Hydromorphone	12 500
Cannabis resin	7	Methadone	750 000
Coca leaf	1	Morphine	322 000
Cocaine	1 000	Oxycodone	7 000
Codeine	3 100	Sufentanil	602
Conc. of poppy straw		Thebaine	1 000
ACA	265 000	Trimeperidine	200 000
AMA	4 505 000	<u>United Arab Emirates</u>	
Dextromoramide	2	Alfentanil	51
Dextropropoxyphene	2	Codeine	1 500
Difenoxin	2	Etorphine	4
Diphenoxylate	27 000	Fentanyl	2 001
Dipipanone	1	Hydrocodone	800
Ethylmorphine	20 000	Hydromorphone	800
Etorphine	1	Methadone	500
Fentanyl	14 000	Morphine	8 900
Heroin	4	Oxycodone	4 500
Hydrocodone	2	Pethidine	16 800
Hydromorphone	1 000	Remifentanil	700
Ketobemidone	2	Sufentanil	55
Levorphanol	1	Thiofentanyl	5
Methadone	2	<u>United Kingdom</u>	
Morphine	85 000	Alfentanil	12 962
Nicomorphine	2	Cannabis	2 813 122
Normethadone	2	Cannabis resin	120
Opium	5 000	Cocaine	64 419
Oripavine	1	Codeine	59 755 138
Oxycodone	55 000	Conc. of poppy straw	
Oxymorphone	2	ACA	34 952 016
Pethidine	300 000	AMA	84 143 785
Phenoperidine	1	Dextropropoxyphene	102 625
Pholcodine	1	Dihydrocodeine	15 173 143
Piritramide	1	Diphenoxylate	55
Remifentanil	5 500	Ecgonine	2
Sufentanil	1	Etorphine	418
Thebacon	1	Fentanyl	150 000
Thebaine	2	Heroin	34 708
Tilidine	2	Hydrocodone	9
<u>Turkmenistan*</u>		Hydromorphone	5 011
Codeine	2 000	Ketobemidone	2
Fentanyl	10	Levorphanol	189
Morphine	6 230	Methadone	1 817 453

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2021 (January update)

Morphine	6 949 888	Propiram	25
Oxycodone	1 303 884	Racemethorphan	5
Oxymorphone	1	Racemorphan	5
Pethidine	102 136	Remifentanil	3 000
Pholcodine	432 760	Sufentanil	4 000
Remifentanil	2 480	Thebaine	47 388 067
Sufentanil	2	Thiofentanyl	25
Thebaine	16 178 304	Tilidine	25
United Republic of Tanzania		Trimeperidine	25
Codeine	30 000	Uruguay	
Etorphine	20	Alfentanil	2
Fentanyl	20	Anileridine	1
Methadone	360 000	Cannabis	12 900
Morphine	10 020	Cannabis resin	6
Oxycodone	5 000	Cocaine	2
Pethidine	50 000	Codeine	150 360
Pholcodine	2 000	Ecgonine	1
United States of America		Ethylmorphine	8 400
3-Methylfentanyl	30	Fentanyl	1 883
3-Methylthiofentanyl	30	Heroin	2
Acetyl-alpha-methylfentanyl	30	Hydrocodone	1
Acetylmethadol	25	Hydromorphone	1
Alfentanil	3 260	Methadone	4 244
Allylprodine	25	Morphine	61 949
Alphacetylmethadol	25	Oxycodone	6 000
Alphameprodine	25	Oxymorphone	2
Alphamethadol	25	Pethidine	6 000
Alpha-methylfentanyl	30	Remifentanil	256
Alpha-methylthiofentanyl	30	Sufentanil	1
Alphaprodine	25	Thebaine	1
Betacetylmethadol	25	Uzbekistan	
Beta-Hydroxy-3-methyl fentanyl	30	Codeine	450
Beta-Hydroxyfentanyl	30	Fentanyl	60
Betameprodine	25	Morphine	8 000
Betamethadol	4	Thebaine	40
Betaprodine	25	Trimeperidine	11 500
Cannabis	1 761 529	Vanuatu*	
Cocaine	80 469	Codeine	200
Codeine	16 288 842	Fentanyl	1
Conc. of poppy straw		Morphine	90
ACA	20 828 850	Oxycodone	5
AMA	19 660 169	Venezuela (Bolivarian Rep. of)	
AOA	29 850 870	Codeine	600 000
ATA	82 501 020	Fentanyl	3 000
Dextropropoxyphene	35	Methadone	20 250
Difenoxin	9 200	Morphine	200 000
Dihydrocodeine	17 530	Oxycodone	100 000
Diphenoxylate	770 800	Remifentanil	2 700
Ethylmorphine	3	Viet Nam	
Fentanyl	800 000	Alfentanil	1 000
Heroin	4	Codeine	12 000 000
Hydrocodone	32 000 000	Dihydrocodeine	120 000
Hydromorphone	3 000 000	Fentanyl	1 000
Hydroxypethidine	25	Methadone	2 670 000
Isomethadone	30	Morphine	100 000
Levo-A-acetylmethadol	25	Oxycodone	3 000
Levomethorphan	30	Pethidine	110 000
Levorphanol	28 000	Remifentanil	1 000
Metazocine	15	Sufentanil	20
Methadone	25 619 700	Wallis and Futuna Islands	
Methadone intermediate	27 673 600	Alfentanil	1
Morphine	27 648 583	Codeine	1 000
Noracetylmethadol	25	Fentanyl	4
Norlevorphanol	55	Morphine	30
Normethadone	25	Opium	900
Opium	410 000	Remifentanil	2
Oripavine	25 264 228	Sufentanil	1
Oxycodone	61 000 000	Yemen	
Oxymorphone	39 753 730	Codeine	34 160
Pethidine	856 695	Fentanyl	104
Pethidine intermediate A	30	Hydromorphone	1 500
Pethidine intermediate B	30	Morphine	2 666
Pethidine intermediate C	30	Pethidine	5 305
Phenazocine	25	Pholcodine	18 000
Phenomorphane	25	Remifentanil	3

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2021 (January update)

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
Etorphine	15
Fentanyl	50
Heroin	1
Hydrocodone	100
Methadone	5
Morphine	12 000
Opium	55 000
Oxycodone	30
Pethidine	109 000
Sufentanil	2
Thebaine	1
Tilidine	3 500

Other countries and territories:

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

Names of territories are in italics.

*Annual estimates were established by the Board.

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