

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|------------------------------------|-----------|--------------------------------|-----------|
| <u>Afghanistan</u> | | Cannabis | 2 050 |
| Codeine | 25 000 | Cannabis resin | 1 |
| Dextropropoxyphene | 50 000 | Coca leaf | 1 |
| Diphenoxylate | 1 000 | Cocaine | 15 |
| Fentanyl | 3 | Codeine | 650 000 |
| Methadone | 60 000 | Codeine-N-oxide | 1 |
| Morphine | 3 000 | Dextromoramide | 1 |
| Pethidine | 2 000 | Dextropropoxyphene | 150 000 |
| Pholcodine | 10 000 | Difenoxin | 1 |
| <u>Albania</u> | | Dihydrocodeine | 1 |
| Cocaine | 1 | Diphenoxylate | 1 |
| Codeine | 1 140 000 | Dipipanone | 1 |
| Fentanyl | 300 | Ecgonine | 2 |
| Heroin | 2 | Ethylmorphine | 1 |
| Methadone | 19 000 | Etorphine | 1 |
| Morphine | 7 000 | Fentanyl | 17 000 |
| Oxycodone | 1 632 | Heroin | 1 |
| Pethidine | 2 500 | Hydrocodone | 10 000 |
| Pholcodine | 1 800 | Hydromorphone | 4 000 |
| Remifentanil | 9 | Ketobemidone | 1 |
| Sufentanil | 3 | Levorphanol | 1 |
| <u>Algeria</u> | | Methadone | 100 000 |
| Alfentanil | 400 | Morphine | 1 550 000 |
| Cannabis | 1 | Morphine-N-oxide | 1 |
| Codeine | 2 500 000 | Nicomorphine | 1 |
| Etorphine | 1 | Norcodeine | 1 |
| Fentanyl | 900 | Normethadone | 1 |
| Methadone | 4 000 | Normorphine | 1 |
| Morphine | 13 983 | Opium | 10 |
| Oxycodone | 4 000 | Oripavine | 1 |
| Pethidine | 3 000 | Oxycodone | 60 000 |
| Pholcodine | 1 466 335 | Oxymorphone | 1 |
| Remifentanil | 1 | Pethidine | 50 000 |
| Sufentanil | 50 | Phenoperidine | 1 |
| <u>Andorra</u> | | Pholcodine | 1 |
| Cannabis | 3 750 | Piritramide | 1 |
| Fentanyl | 100 | Remifentanil | 17 000 |
| Methadone | 1 196 | Sufentanil | 10 |
| Morphine | 518 | Thebacon | 1 |
| Oxycodone | 2 000 | Thebaine | 70 000 |
| Pethidine | 572 | Tilidine | 1 |
| Remifentanil | 5 | <u>Armenia</u> | |
| <u>Angola</u> | | Codeine | 3 000 |
| Alfentanil | 24 | Fentanyl | 50 |
| Codeine | 21 600 | Methadone | 20 000 |
| Dextromoramide | 188 | Morphine | 8 000 |
| Dextropropoxyphene | 200 | Oxycodone | 5 000 |
| Dihydrocodeine | 500 | Thebaine | 2 032 |
| Diphenoxylate | 300 | Trimeperidine | 1 500 |
| Fentanyl | 67 | <u>Aruba*</u> | |
| Methadone | 2 000 | Alfentanil | 3 |
| Morphine | 21 500 | Bezitramide | 1 |
| Pethidine | 12 800 | Cocaine | 70 |
| Sufentanil | 26 | Codeine | 85 |
| <u>Anguilla</u> | | Dextromoramide | 1 |
| Fentanyl | 1 | Dextropropoxyphene | 85 |
| Morphine | 4 | Fentanyl | 200 |
| Pethidine | 78 | Hydrocodone | 2 |
| <u>Antigua and Barbuda*</u> | | Methadone | 150 |
| Cocaine | 9 | Morphine | 540 |
| Codeine | 169 | Opium | 450 |
| Dihydrocodeine | 15 | Oxycodone | 600 |
| Diphenoxylate | 28 | Pethidine | 404 |
| Fentanyl | 1 | Piritramide | 160 |
| Hydromorphone | 10 | Remifentanil | 19 |
| Morphine | 6 | <u>Ascension Island</u> | |
| Oxycodone | 2 | Alfentanil | 1 |
| Pethidine | 338 | Fentanyl | 1 |
| Remifentanil | 1 | Morphine | 1 |
| Sufentanil | 1 | Pethidine | 4 |
| <u>Argentina</u> | | <u>Australia</u> | |
| Alfentanil | 1 | 3-Methylfentanyl | 1 |
| Alphaprodine | 1 | 3-Methylthiofentanyl | 1 |
| Anileridine | 1 | 4-Fluoroisobutyrfentanyl | 1 |
| Bezitramide | 1 | Acetylfentanyl | 1 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|----------------------------|------------|-----------------------------|---------|
| Acrylfentanyl | 1 | Piritramide | 24 000 |
| AH-7921 | 1 | Remifentanil | 4 500 |
| Alfentanil | 1 200 | Sufentanil | 630 |
| Alpha-methylfentanyl | 1 | Thebaine | 100 |
| Alpha-methylthiofentanyl | 1 | Tilidine | 100 |
| Beta-Hydroxyfentanyl | 1 | Azerbaijan | |
| Butyrfentanyl | 1 | Codeine | 2 000 |
| Cannabis | 200 000 | Fentanyl | 100 |
| Cocaine | 7 500 | Methadone | 18 000 |
| Codeine | 6 275 000 | Morphine | 3 600 |
| Codeine-N-oxide | 1 | Thebaine | 15 |
| Conc. of poppy straw | | Trimeperidine | 2 600 |
| ACA | 4 300 | Bahamas | |
| AMA | 29 325 000 | Alfentanil | 1 |
| AOA | 4 250 | Cannabis | 1 |
| ATA | 839 175 | Cannabis resin | 1 |
| Cyclopropylfentanyl | 1 | Cocaine | 1 |
| Desomorphine | 1 | Codeine | 6 600 |
| Dextromoramide | 5 | Dihydrocodeine | 1 |
| Dextropropoxyphene | 1 001 | Fentanyl | 20 |
| Dihydrocodeine | 200 000 | Heroin | 1 |
| Diphenoxylate | 50 000 | Hydrocodone | 1 |
| Dipipanone | 1 | Hydromorphone | 1 |
| Ecgonine | 1 | Methadone | 1 |
| Etonitazene | 1 | Morphine | 1 500 |
| Etorphine | 1 | Oxycodone | 1 500 |
| Fentanyl | 30 000 | Oxymorphone | 1 |
| Furanylfentanyl | 1 | Pethidine | 6 000 |
| Heroin | 5 | Remifentanil | 1 |
| Hydrocodone | 100 | Sufentanil | 1 |
| Hydromorphinol | 1 | Thebaine | 1 |
| Hydromorphone | 75 000 | Tilidine | 1 |
| Levomethorphan | 1 | Bahrain | |
| Methadone | 1 000 000 | Etorphine | 5 |
| Methoxyacetylfentanyl | 1 | Fentanyl | 248 |
| Morphine | 1 000 000 | Hydromorphone | 5 |
| Morphine-N-oxide | 1 | Methadone | 401 |
| MT-45 | 1 | Morphine | 12 500 |
| Ocfentanil | 1 | Oxycodone | 7 547 |
| Oripavine | 1 | Pethidine | 12 466 |
| Ortho-fluorofentanyl | 1 | Remifentanil | 340 |
| Oxycodone | 2 900 000 | Bangladesh | |
| Oxymorphone | 5 | Fentanyl | 650 |
| Parafluorobutyrylfentanyl | 1 | Methadone | 40 000 |
| Pethidine | 60 000 | Morphine | 100 000 |
| Pethidine intermediate B | 1 | Oxycodone | 10 000 |
| Pholcodine | 1 100 500 | Oxymorphone | 100 000 |
| Remifentanil | 800 | Pethidine | 400 000 |
| Sufentanil | 2 | Remifentanil | 75 |
| Tetrahydrofurfanylfentanyl | 1 | Barbados | |
| Thebaine | 1 | Cannabis | 1 500 |
| Austria | | Cannabis resin | 1 500 |
| Alfentanil | 450 | Cocaine | 6 |
| Cannabis | 250 000 | Codeine | 129 278 |
| Cocaine | 3 059 | Dihydrocodeine | 900 |
| Codeine | 407 207 | Fentanyl | 24 |
| Codeine-N-oxide | 50 | Heroin | 1 |
| Dextropropoxyphene | 100 | Hydrocodone | 1 |
| Dihydrocodeine | 649 935 | Hydromorphone | 3 |
| Dihydromorphine | 20 | Methadone | 37 |
| Diphenoxylate | 40 | Morphine | 4 263 |
| Ecgonine | 10 | Opium | 1 |
| Ethylmorphine | 20 | Oxycodone | 1 |
| Etorphine | 25 | Pethidine | 5 213 |
| Fentanyl | 52 708 | Pholcodine | 500 |
| Heroin | 40 | Remifentanil | 1 |
| Hydrocodone | 20 | Sufentanil | 1 |
| Hydromorphone | 204 844 | Belarus | |
| Morphine | 1 677 830 | 3-Methylfentanyl | 1 |
| Morphine-N-oxide | 100 | 3-Methylthiofentanyl | 1 |
| Nicomorphine | 100 | Acetyl-alpha-methylfentanyl | 1 |
| Opium | 70 666 | Acetyldihydrocodeine | 1 |
| Oripavine | 100 | Alfentanil | 1 |
| Oxymorphone | 500 | Alpha-methylfentanyl | 1 |
| Pethidine | 111 910 | Alpha-methylthiofentanyl | 1 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|--------------------------------|-----------|--|-----------|
| Alphaprodine | 1 | Oxymorphone | 1 |
| Beta-Hydroxy-3-methyl fentanyl | 1 | Para-fluorofentanyl | 1 |
| Beta-Hydroxyfentanyl | 1 | Pethidine | 38 023 |
| Cocaine | 100 | Pethidine intermediate B | 1 |
| Codeine | 783 830 | Pethidine intermediate C | 1 |
| Dextromoramide | 1 | Pholcodine | 59 992 |
| Dextropropoxyphene | 500 | Piritramide | 109 272 |
| Dihydrocodeine | 1 | Remifentanyl | 39 255 |
| Dipipanone | 1 | Sufentanil | 5 512 |
| Ecgonine | 1 | Thebaine | 4 |
| Ethylmorphine | 50 | Tilidine | 2 347 404 |
| Etorphine | 1 | U-47700 | 1 |
| Fentanyl | 1 744 | Valeryl fentanyl | 1 |
| Heroin | 1 | <u>Belize*</u> | |
| Hydrocodone | 1 | Cocaine | 75 |
| Hydromorphone | 3 500 | Codeine | 9 000 |
| Levomoramide | 1 | Dextropropoxyphene | 3 000 |
| Methadone | 30 000 | Dihydrocodeine | 38 |
| Morphine | 13 317 | Diphenoxylate | 38 |
| Morphine-N-oxide | 1 | Fentanyl | 19 |
| MPPP | 1 | Hydrocodone | 75 |
| Norcodeine | 1 | Hydromorphone | 75 |
| Normethadone | 1 | Methadone | 750 |
| Normorphine | 1 | Morphine | 3 000 |
| Norpipanone | 1 | Oxycodone | 188 |
| Oxycodone | 1 | Pethidine | 3 150 |
| Oxymorphone | 1 | <u>Benin</u> | |
| Para-fluorofentanyl | 1 | Codeine | 1 500 |
| Pethidine | 1 | Fentanyl | 500 |
| Piritramide | 1 | Methadone | 500 |
| Remifentanyl | 1 | Morphine | 2 200 |
| Sufentanil | 9 | Pethidine | 4 000 |
| Thebaine | 1 | Sufentanil | 10 |
| Thiofentanyl | 1 | <u>Bermuda</u> | |
| Trimeperidine | 49 124 | Alfentanil | 13 |
| <u>Belgium</u> | | Cannabis | 2 197 |
| 4-Fluoroisobutyrfentanyl | 1 | Cannabis resin | 2 |
| Acetylfentanyl | 1 | Cocaine | 200 |
| Acrylfentanyl | 1 | Codeine | 6 050 |
| AH-7921 | 1 | Dextromoramide | 19 |
| Alfentanil | 76 300 | Dextropropoxyphene | 2 |
| Butyrfentanyl | 1 | Dihydrocodeine | 2 420 |
| Cannabis | 4 000 916 | Diphenoxylate | 182 |
| Cannabis resin | 10 000 | Dipipanone | 2 |
| Carfentanil | 1 | Etorphine | 7 |
| Clonitazene | 1 | Fentanyl | 75 |
| Cocaine | 23 865 | Heroin | 2 |
| Codeine | 349 500 | Hydrocodone | 19 |
| Codeine-N-oxide | 1 | Hydromorphone | 180 |
| Crotonylfentanyl | 1 | Methadone | 4 950 |
| Cyclopropylfentanyl | 1 | Morphine | 1 815 |
| Dihydrocodeine | 1 | Oxycodone | 1 076 |
| Ecgonine | 1 | Oxymorphone | 2 |
| Ethylmorphine | 166 574 | Pethidine | 3 600 |
| Etonitazene | 1 | Pholcodine | 121 |
| Etorphine | 2 | Remifentanyl | 25 |
| Fentanyl | 311 780 | <u>Bhutan</u> | |
| Furanylfentanyl | 1 | Cocaine | 1 |
| Heroin | 10 | Codeine | 1 200 |
| Hydrocodone | 475 | Dextropropoxyphene | 1 |
| Hydromorphone | 13 959 | Etorphine | 1 |
| Ketobemidone | 1 | Fentanyl | 6 |
| Methadone | 631 772 | Heroin | 1 |
| Methoxyacetylfentanyl | 1 | Morphine | 1 600 |
| Morphine | 148 434 | Pethidine | 1 380 |
| Morphine-N-oxide | 1 | <u>Bolivia (Plurinational State of)</u> | |
| MT-45 | 1 | Codeine | 420 580 |
| Nicomorphine | 1 | Fentanyl | 250 |
| Norcodeine | 1 | Methadone | 1 850 |
| Normorphine | 1 | Morphine | 7 212 |
| Ocfentanil | 1 | Oxycodone | 637 |
| Opium | 122 546 | Pethidine | 12 000 |
| Oripavine | 3 | Remifentanyl | 1 200 |
| Orthofluorofentanyl | 1 | <u>Bosnia and Herzegovina</u> | |
| Oxycodone | 344 799 | 6-Monoacetylmorphine | 1 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|------------------------|------------|--------------------------------------|-----------|
| AH-7921 | 1 | Opium | 102 876 |
| Alfentanil | 10 | Oripavine | 50 |
| Cannabis | 2 | Oxycodone | 119 369 |
| Cannabis resin | 2 | Oxymorphone | 50 |
| Cocaine | 2 | Pethidine | 714 005 |
| Codeine | 2 505 | Pethidine intermediate B | 50 |
| Ecgonine | 1 | Phenoperidine | 50 |
| Fentanyl | 1 256 | Pholcodine | 50 |
| Heroin | 2 | Piritramide | 1 |
| Methadone | 23 500 | Racemoramide | 50 |
| Morphine | 5 367 | Remifentanil | 5 772 |
| Oxycodone | 2 691 | Sufentanil | 190 |
| Pethidine | 435 | Thebacon | 50 |
| Pholcodine | 17 834 | Thebaine | 50 |
| Remifentanil | 15 | Tilidine | 50 |
| Sufentanil | 4 | <u>British Virgin Islands</u> | |
| Thebaine | 500 | Alfentanil | 1 |
| <u>Botswana</u> | | Codeine | 230 |
| Alfentanil | 5 | Dihydrocodeine | 10 |
| Cannabis | 80 | Diphenoxylate | 15 |
| Cocaine | 80 | Fentanyl | 5 |
| Codeine | 23 672 | Hydromorphone | 2 |
| Dextromoramide | 20 | Morphine | 200 |
| Dextropropoxyphene | 20 | Oxycodone | 100 |
| Dihydrocodeine | 5 615 | Pethidine | 650 |
| Diphenoxylate | 20 | Remifentanil | 3 |
| Dipipanone | 20 | <u>Brunei Darussalam</u> | |
| Etorphine | 20 | Alfentanil | 3 |
| Fentanyl | 33 | Cannabis | 2 |
| Heroin | 50 | Codeine | 5 000 |
| Hydrocodone | 20 | Dihydrocodeine | 1 500 |
| Hydromorphone | 8 | Fentanyl | 60 |
| Methadone | 20 | Morphine | 1 300 |
| Morphine | 21 620 | Oxycodone | 682 |
| Oxycodone | 350 | Pethidine | 1 200 |
| Oxymorphone | 20 | Pholcodine | 1 500 |
| Pethidine | 21 846 | Remifentanil | 5 |
| Remifentanil | 1 | <u>Bulgaria</u> | |
| Sufentanil | 3 | Alfentanil | 20 |
| Thebacon | 20 | Cocaine | 1 |
| Tilidine | 155 | Codeine | 4 490 690 |
| <u>Brazil</u> | | Codeine-N-oxide | 8 |
| 3-Methylfentanyl | 50 | Dextromoramide | 2 |
| 6-Monoacetylmorphine | 50 | Dextropropoxyphene | 1 000 |
| Alfentanil | 3 567 | Dihydrocodeine | 25 000 |
| Alpha-methylfentanyl | 50 | Ecgonine | 3 |
| Alphaprodine | 50 | Ethylmorphine | 14 143 |
| Anileridine | 50 | Fentanyl | 900 |
| Bezitramide | 50 | Heroin | 2 |
| Cannabis | 150 120 | Hydrocodone | 2 |
| Cannabis resin | 50 | Hydromorphone | 2 |
| Coca leaf | 50 | Isomethadone | 8 |
| Cocaine | 536 | Methadone | 152 343 |
| Codeine | 15 270 371 | Morphine | 68 973 |
| Codeine-N-oxide | 50 | Morphine-N-oxide | 3 |
| Dextromoramide | 50 | Normorphine | 2 |
| Dextropropoxyphene | 50 | Opium | 20 |
| Difenoxin | 50 | Oxycodone | 363 605 |
| Dihydrocodeine | 50 | Oxymorphone | 2 |
| Diphenoxylate | 50 | Pethidine | 20 240 |
| Dipipanone | 50 | Piritramide | 1 500 |
| Ethylmorphine | 50 | Remifentanil | 85 |
| Etorphine | 1 | Sufentanil | 20 |
| Fentanyl | 21 510 | Tilidine | 15 000 |
| Heroin | 50 | <u>Burkina Faso</u> | |
| Hydrocodone | 50 | Cannabis | 10 |
| Hydromorphone | 50 | Cocaine | 1 |
| Ketobemidone | 50 | Fentanyl | 5 |
| Levorphanol | 50 | Heroin | 1 |
| Methadone | 174 453 | Pethidine | 43 |
| Morphine | 1 499 669 | Sufentanil | 2 |
| Morphine-N-oxide | 50 | <u>Burundi</u> | |
| Nicomorphine | 50 | Codeine | 5 500 |
| Norcodeine | 100 | Fentanyl | 2 |
| Normethadone | 50 | Morphine | 3 800 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|--------------------------------|-------------|----------------------------------|-----------|
| Pethidine | 2 500 | Furanylfentanyl | 30 |
| Cabo Verde | | Furethidine | 2 |
| Alfentanil | 1 | Heroin | 90 000 |
| Fentanyl | 9 | Hydrocodone | 110 000 |
| Morphine | 220 | Hydromorphenol | 15 |
| Pethidine | 200 | Hydromorphone | 2 500 000 |
| Cambodia | | Isomethadone | 10 |
| Codeine | 300 000 | Ketobemidone | 5 |
| Fentanyl | 500 | Levomethorphan | 10 |
| Methadone | 7 000 | Levomoramide | 2 |
| Morphine | 3 000 | Levophenacymorphan | 22 |
| Oxycodone | 1 000 | Levorphanol | 11 |
| Cameroon | | Metazocine | 6 |
| Codeine | 9 466 | Methadone | 4 500 000 |
| Fentanyl | 75 | Methadone intermediate | 45 |
| Methadone | 13 | Methyl-desorphine | 2 |
| Morphine | 8 193 | Moramide intermediate | 10 |
| Oxycodone | 500 | Morpheridine | 2 |
| Pethidine | 1 005 | Morphine | 4 000 000 |
| Pholcodine | 98 | Morphine-N-oxide | 6 |
| Canada | | MPPP | 80 |
| 3-Methylfentanyl | 12 | MT-45 | 14 |
| 3-Methylthiofentanyl | 3 | Norcodeine | 10 |
| 4-Fluoroisobutyrfentanyl | 70 | Norlevorphanol | 2 |
| 6-Monoacetylmorphine | 3 | Normethadone | 10 000 |
| Acetyl-alpha-methylfentanyl | 2 | Normorphine | 10 |
| Acetyldihydrocodeine | 2 | Norpipanone | 12 |
| Acetylfentanyl | 780 | Opium | 1 000 |
| Acetylmethadol | 21 | Oripavine | 10 000 |
| AH-7921 | 14 | Oxycodone | 7 000 000 |
| Alfentanil | 50 | Oxymorphone | 20 000 |
| Allylprodine | 7 | Para-fluorofentanyl | 19 |
| Alphacetylmethadol | 22 | Pethidine | 510 000 |
| Alphameprodine | 2 | Pethidine intermediate B | 25 |
| Alphamethadol | 2 | Pethidine intermediate C | 25 |
| Alpha-methylfentanyl | 4 | Phenadoxone | 2 |
| Alpha-methylthiofentanyl | 2 | Phenamipromide | 2 |
| Alphaprodine | 15 | Phenazocine | 2 |
| Anileridine | 2 | Phenomorphin | 11 |
| Benzethidine | 8 | Phenoperidine | 2 |
| Benzylmorphine | 775 | Pholcodine | 20 |
| Betacetylmethadol | 13 | Piminodine | 2 |
| Beta-Hydroxy-3-methyl fentanyl | 3 | Piritramide | 5 |
| Beta-Hydroxyfentanyl | 5 | Propiram | 2 |
| Betameprodine | 8 | Racemethorphan | 9 |
| Betamethadol | 5 | Racemoramide | 8 |
| Betaprodine | 15 | Racemorphan | 14 |
| Butyrfentanyl | 3 | Remifentanil | 550 |
| Cannabis | 141 949 000 | Sufentanil | 200 |
| Carfentanil | 90 | Thebacon | 2 |
| Clonitazene | 14 | Thebaine | 10 000 |
| Cocaine | 20 000 | Thiofentanyl | 16 |
| Codeine | 19 500 000 | Tilidine | 4 |
| Codeine-N-oxide | 1 | Trimeperidine | 2 |
| Desomorphine | 8 | U-47700 | 2 |
| Dextromoramide | 5 | Cayman Islands | |
| Dextropropoxyphene | 20 | Alfentanil | 1 |
| Diamipromide | 50 | Cannabis | 14 |
| Diethylthiambutene | 50 | Cocaine | 12 |
| Difenoxin | 3 | Codeine | 27 |
| Dihydrocodeine | 5 | Dihydrocodeine | 15 |
| Dihydromorphine | 60 | Fentanyl | 35 |
| Dimenoxadol | 27 | Heroin | 13 |
| Dimpheptanol | 6 | Hydrocodone | 90 |
| Dimethylthiambutene | 32 | Hydromorphone | 30 |
| Dioxaphetyl butyrate | 16 | Methadone | 16 |
| Diphenoxylate | 250 | Morphine | 450 |
| Dipipanone | 1 | Oxycodone | 1 338 |
| Drotebanol | 15 | Oxymorphone | 103 |
| Ecgonine | 102 | Pethidine | 1 688 |
| Ethylmethylthiambutene | 6 | Remifentanil | 2 |
| Etonitazene | 102 | Central African Republic* | |
| Etorphine | 5 | Codeine | 15 000 |
| Etoxadine | 2 | Fentanyl | 3 |
| Fentanyl | 100 000 | Methadone | 1 500 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|-----------------------------|-------------|----------------------------|-----------|
| Morphine | 6 000 | Furanylfentanyl | 1 |
| Pethidine | 4 000 | Heroin | 15 |
| Chad* | | Hydrocodone | 225 |
| Codeine | 150 | Hydromorphone | 3 000 |
| Fentanyl | 96 | Isomethadone | 1 |
| Morphine | 350 | Levomethorphan | 1 |
| Chile | | Levorphanol | 1 |
| Alfentanil | 10 | Methadone | 231 336 |
| Cannabis | 25 000 | Methoxyacetylfentanyl | 2 |
| Cocaine | 40 | Morphine | 34 112 |
| Codeine | 750 000 | Morphine-N-oxide | 1 |
| Etorphine | 2 | MT-45 | 2 |
| Fentanyl | 15 000 | Norcodeine | 1 |
| Hydrocodone | 50 | Normethadone | 375 |
| Methadone | 20 500 | Normorphine | 1 |
| Morphine | 280 000 | Ocfentanil | 1 |
| Oxycodone | 8 200 | Opium | 33 068 |
| Pethidine | 40 000 | Orthofluorofentanyl | 2 |
| Remifentanil | 700 | Oxycodone | 14 957 |
| China | | Oxymorphone | 1 |
| Alfentanil | 5 | Parafluorobutyrylfentanyl | 2 |
| Cannabis | 5 | Pethidine | 49 843 |
| Cocaine | 5 000 | Pethidine intermediate B | 1 |
| Codeine | 9 450 000 | Phenazocine | 1 |
| Conc. of poppy straw | | Pholcodine | 6 319 072 |
| AMA | 200 300 000 | Racemethorphan | 1 |
| Dihydrocodeine | 900 000 | Remifentanil | 141 |
| Dihydromorphone | 1 | Sufentanil | 15 |
| Diphenoxylate | 3 300 000 | Tetrahydrofuranylfentanyl | 1 |
| Etorphine | 50 | Thebaine | 2 |
| Fentanyl | 65 000 | Thiofentanyl | 1 |
| Hydrocodone | 50 000 | China, Macao SAR | |
| Hydromorphone | 10 000 | 3-Monoacetylmorphine | 2 |
| Methadone | 2 100 000 | 4-Fluoroisobutyrylfentanyl | 1 |
| Morphine | 10 700 000 | 6-Monoacetylmorphine | 2 |
| Opium | 10 100 000 | Acetylfentanyl | 1 |
| Oripavine | 50 | Acrylfentanyl | 1 |
| Oxycodone | 2 000 000 | AH-7921 | 1 |
| Oxymorphone | 15 000 | Alfentanil | 4 |
| Pethidine | 1 500 000 | Alphaprodine | 2 |
| Pholcodine | 1 010 000 | Anileridine | 2 |
| Remifentanil | 50 000 | Bezitramide | 2 |
| Sufentanil | 20 000 | Butyrylfentanyl | 1 |
| Thebaine | 300 000 | Cannabis | 8 |
| Tilidine | 200 000 | Cannabis resin | 8 |
| China, Hong Kong SAR | | Carfentanil | 1 |
| 3-Methylfentanyl | 1 | Coca leaf | 2 |
| 3-Methylthiofentanyl | 1 | Cocaine | 20 |
| 4-Fluoroisobutyrylfentanyl | 1 | Codeine | 3 000 |
| Acetyl-alpha-methylfentanyl | 1 | Cyclopropylfentanyl | 1 |
| Acrylfentanyl | 1 | Dextromoramide | 2 |
| Alfentanil | 29 | Dextropropoxyphene | 2 |
| Alphacetylmethadol | 1 | Difenoxin | 2 |
| Alpha-methylthiofentanyl | 1 | Dihydrocodeine | 500 |
| Anileridine | 1 | Diphenoxylate | 30 |
| Beta-Hydroxyfentanyl | 1 | Dipipanone | 2 |
| Butyrylfentanyl | 1 | Ecgonine | 2 |
| Cannabis | 4 | Ethylmorphine | 2 |
| Cannabis resin | 2 | Etorphine | 2 |
| Coca leaf | 2 | Fentanyl | 70 |
| Cocaine | 8 078 | Furanylfentanyl | 1 |
| Codeine | 5 894 421 | Heroin | 5 |
| Codeine-N-oxide | 1 | Hydrocodone | 4 |
| Cyclopropylfentanyl | 2 | Hydromorphone | 2 |
| Desomorphine | 1 | Ketobemidone | 2 |
| Dextromoramide | 5 | Levorphanol | 2 |
| Dextropropoxyphene | 1 000 | Methadone | 10 000 |
| Dihydrocodeine | 636 407 | Methoxyacetylfentanyl | 1 |
| Diphenoxylate | 14 590 | Morphine | 5 000 |
| Dipipanone | 750 | MT-45 | 1 |
| Ecgonine | 2 | Nicomorphine | 2 |
| Ethylmorphine | 31 436 | Norcodeine | 2 |
| Etonitazene | 1 | Normethadone | 2 |
| Etorphine | 4 | Ocfentanil | 1 |
| Fentanyl | 305 | Opium | 2 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|--------------------------------|------------|-----------------------------|---------|
| Oripavine | 2 | Morphine | 51 370 |
| Orthofluorofentanyl | 1 | Oxycodone | 11 022 |
| Oxycodone | 600 | Pethidine | 566 |
| Oxymorphone | 2 | <u>Côte d'Ivoire</u> | |
| Parafluorobutrylfentanyl | 1 | Cocaine | 1 |
| Pethidine | 3 000 | Codeine | 141 808 |
| Phenoperidine | 2 | Fentanyl | 88 |
| Pholcodine | 15 | Heroin | 1 |
| Piritramide | 2 | Methadone | 1 |
| Remifentanil | 10 | Morphine | 1 500 |
| Sufentanil | 3 | Pholcodine | 42 680 |
| Tetrahydrofuranlylfentanyl | 1 | Sufentanil | 3 |
| Thebacon | 2 | <u>Croatia</u> | |
| Thebaine | 2 | Alfentanil | 7 |
| Tilidine | 2 | Cannabis | 1 000 |
| U-47700 | 1 | Cannabis resin | 2 000 |
| <u>Christmas Island</u> | | Cocaine | 800 |
| Fentanyl | 1 | Codeine | 420 000 |
| Hydromorphone | 1 | Codeine-N-oxide | 50 |
| Morphine | 1 | Dihydrocodeine | 50 |
| Oxycodone | 30 | Ecgonine | 1 |
| <u>Colombia</u> | | Fentanyl | 2 492 |
| Alfentanil | 5 | Heroin | 1 |
| Cannabis | 61 660 849 | Hydrocodone | 3 000 |
| Cannabis resin | 1 000 | Hydromorphone | 3 000 |
| Cocaine | 50 | Methadone | 140 000 |
| Codeine | 2 445 000 | Morphine | 101 000 |
| Codeine-N-oxide | 5 | Morphine-N-oxide | 50 |
| Dihydrocodeine | 1 110 000 | Norcodeine | 50 |
| Diphenoxylate | 45 000 | Normorphine | 200 |
| Ecgonine | 20 | Oxycodone | 20 000 |
| Etorphine | 10 | Oxymorphone | 500 |
| Fentanyl | 12 487 | Pethidine | 8 500 |
| Heroin | 20 | Pholcodine | 40 000 |
| Hydrocodone | 311 407 | Piritramide | 5 |
| Hydromorphone | 27 000 | Remifentanil | 10 |
| Methadone | 89 000 | Sufentanil | 15 |
| Morphine | 114 320 | Thebaine | 500 |
| Morphine-N-oxide | 10 | <u>Cuba</u> | |
| Opium | 10 | Cocaine | 2 |
| Oxycodone | 285 454 | Codeine | 222 000 |
| Oxymorphone | 6 | Ecgonine | 1 |
| Pethidine | 50 000 | Etorphine | 2 |
| Remifentanil | 5 396 | Fentanyl | 128 |
| Sufentanil | 6 | Heroin | 1 |
| Thebaine | 6 | Hydrocodone | 1 |
| Tilidine | 6 | Hydromorphone | 1 |
| <u>Comoros</u> | | Methadone | 1 |
| Fentanyl | 1 | Morphine | 27 000 |
| Morphine | 320 | Norcodeine | 1 |
| Pethidine | 120 | Normorphine | 2 |
| Sufentanil | 1 | Oxycodone | 1 |
| <u>Congo*</u> | | Oxymorphone | 1 |
| Codeine | 3 500 | Pethidine | 18 000 |
| Fentanyl | 5 | Remifentanil | 4 000 |
| Morphine | 2 500 | Thebaine | 1 |
| Pethidine | 3 500 | <u>Curacao</u> | |
| <u>Cook Islands*</u> | | Alfentanil | 5 |
| Cocaine | 10 | Bezitramide | 2 |
| Codeine | 165 | Cannabis | 8 |
| Fentanyl | 1 | Cocaine | 200 |
| Heroin | 10 | Codeine | 10 000 |
| Methadone | 1 | Dextromoramide | 5 |
| Morphine | 94 | Fentanyl | 150 |
| Oxycodone | 10 | Heroin | 1 |
| Pethidine | 25 | Hydrocodone | 5 |
| <u>Costa Rica</u> | | Methadone | 20 |
| Cannabis | 2 | Morphine | 750 |
| Cocaine | 10 | Nicomorphine | 5 |
| Codeine | 1 416 760 | Opium | 25 |
| Dextropropoxyphene | 1 | Oxycodone | 75 |
| Diphenoxylate | 1 000 | Pethidine | 850 |
| Fentanyl | 652 | Piritramide | 250 |
| Heroin | 10 | Remifentanil | 3 |
| Methadone | 7 078 | Sufentanil | 2 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|--|-----------|---------------------------|-----------|
| Cyprus | | Methadone | 30 |
| Alfentanil | 5 | Morphine | 40 000 |
| Cannabis | 117 725 | Pethidine | 20 000 |
| Cannabis resin | 1 | Sufentanil | 5 |
| Cocaine | 2 | Denmark* | |
| Codeine | 206 185 | Alfentanil | 450 |
| Dextropropoxyphene | 15 000 | Cannabis | 375 000 |
| Dihydrocodeine | 2 000 | Cocaine | 2 700 |
| Diphenoxylate | 2 000 | Codeine | 1 575 000 |
| Ecgonine | 2 | Codeine-N-oxide | 1 |
| Etorphine | 2 | Conc. of poppy straw | |
| Fentanyl | 361 | ACA | 743 850 |
| Heroin | 2 | AMA | 131 325 |
| Hydrocodone | 2 | AOA | 720 |
| Hydromorphone | 2 | ATA | 865 |
| Methadone | 413 | Desomorphine | 1 |
| Morphine | 3 000 | Dextropropoxyphene | 188 |
| Oripavine | 2 000 | Dihydrocodeine | 1 |
| Oxycodone | 24 600 | Dihydroetorphine | 8 |
| Oxymorphone | 2 | Dihydromorphine | 3 |
| Pethidine | 7 869 | Diphenoxylate | 750 |
| Remifentanil | 250 | Ecgonine | 1 |
| Sufentanil | 60 | Ethylmorphine | 428 |
| Thebaine | 2 | Etorphine | 4 |
| Czechia | | Fentanyl | 12 000 |
| 6-Monoacetylmorphine | 1 | Heroin | 37 500 |
| Acrylfentanyl | 1 | Hydrocodone | 7 500 |
| Alfentanil | 130 | Hydromorphone | 37 500 |
| Cannabis | 183 927 | Ketobemidone | 18 750 |
| Cannabis resin | 15 | Levorphanol | 1 |
| Carfentanyl | 1 | Methadone | 240 000 |
| Cocaine | 3 489 | Methadone intermediate | 1 |
| Codeine | 460 000 | Morphine | 800 488 |
| Codeine-N-oxide | 5 | Morphine-N-oxide | 1 |
| Desomorphine | 1 | MPPP | 1 |
| Dihydrocodeine | 10 | Nicomorphine | 750 |
| Dihydromorphine | 5 | Norcodeine | 1 |
| Ecgonine | 10 | Opium | 37 500 |
| Ethylmorphine | 5 000 | Oripavine | 1 605 |
| Etorphine | 5 | Oxycodone | 300 000 |
| Fentanyl | 13 500 | Oxymorphone | 600 000 |
| Furanylfentanyl | 1 | Pethidine | 37 500 |
| Heroin | 5 | Pholcodine | 19 |
| Hydrocodone | 40 | Remifentanil | 1 775 |
| Hydromorphone | 15 170 | Sufentanil | 15 |
| Methadone | 76 267 | Thebacon | 4 |
| Morphine | 90 000 | Thebaine | 5 162 500 |
| Morphine-N-oxide | 1 | Djibouti* | |
| Norcodeine | 5 | Alfentanil | 1 |
| Normorphine | 10 | Fentanyl | 1 |
| Opium | 4 581 | Morphine | 875 |
| Oripavine | 5 | Remifentanil | 1 |
| Oxycodone | 182 179 | Sufentanil | 1 |
| Oxymorphone | 5 | Dominica | |
| Pethidine | 38 313 | Codeine | 28 |
| Piritramide | 14 987 | Dihydrocodeine | 109 |
| Remifentanil | 25 | Fentanyl | 1 |
| Sufentanil | 90 | Hydrocodone | 5 |
| Thebaine | 4 606 000 | Morphine | 190 |
| Thiofentanyl | 1 | Pethidine | 622 |
| Tiildine | 10 | Dominican Republic | |
| Democratic People's Republic of Korea | | Alfentanil | 100 |
| Cocaine | 1 000 | Codeine | 208 128 |
| Codeine | 25 000 | Dihydrocodeine | 500 |
| Etorphine | 3 | Fentanyl | 1 000 |
| Fentanyl | 500 | Hydrocodone | 1 000 |
| Methadone | 25 | Hydromorphone | 1 000 |
| Morphine | 25 000 | Methadone | 1 500 |
| Opium | 600 000 | Morphine | 18 757 |
| Democratic Republic of the Congo | | Oxycodone | 7 000 |
| Alfentanil | 15 | Oxymorphone | 500 |
| Codeine | 70 000 | Pethidine | 2 000 |
| Dextropropoxyphene | 30 000 | Remifentanil | 500 |
| Diphenoxylate | 10 000 | Ecuador | |
| Fentanyl | 550 | Cannabis | 2 500 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|----------------------------------|---------|---|---------|
| Cocaine | 10 | Oxycodone | 21 994 |
| Codeine | 203 535 | Oxymorphone | 200 |
| Dihydrocodeine | 200 | Pethidine | 4 884 |
| Fentanyl | 1 299 | Remifentanil | 18 |
| Heroin | 10 | Thebaine | 900 |
| Hydrocodone | 208 | <u>Eswatini</u> | |
| Methadone | 500 | Alfentanil | 1 |
| Morphine | 21 998 | Codeine | 2 730 |
| Morphine-N-oxide | 1 | Dihydrocodeine | 800 |
| Oxycodone | 18 019 | Fentanyl | 2 |
| Remifentanil | 1 196 | Methadone | 1 |
| <u>Egypt</u> | | Morphine | 8 600 |
| Alfentanil | 1 | Pethidine | 3 753 |
| Cocaine | 1 | Tilidine | 90 |
| Codeine | 400 000 | <u>Ethiopia*</u> | |
| Dextropropoxyphene | 1 000 | Codeine | 150 000 |
| Dihydrocodeine | 3 000 | Diphenoxylate | 1 500 |
| Diphenoxylate | 5 000 | Fentanyl | 30 |
| Ecgonine | 1 | Methadone | 1 500 |
| Fentanyl | 6 500 | Morphine | 450 000 |
| Heroin | 1 | Pethidine | 160 000 |
| Hydrocodone | 5 000 | <u>Falkland Islands (Malvinas)</u> | |
| Hydromorphone | 2 000 | Alfentanil | 1 |
| Methadone | 1 | Codeine | 275 |
| Morphine | 22 000 | Dihydrocodeine | 65 |
| Oxycodone | 24 000 | Fentanyl | 18 |
| Oxymorphone | 1 | Heroin | 5 |
| Pethidine | 90 000 | Methadone | 17 |
| Pholcodine | 200 000 | Morphine | 40 |
| Piritramide | 300 | Pethidine | 8 |
| Remifentanil | 200 | Pholcodine | 8 |
| Sufentanil | 50 | Remifentanil | 1 |
| <u>El Salvador</u> | | <u>Fiji</u> | |
| Codeine | 900 000 | Cannabis | 1 |
| Fentanyl | 550 | Cannabis resin | 1 |
| Hydrocodone | 600 | Cocaine | 1 |
| Methadone | 10 862 | Codeine | 3 000 |
| Morphine | 20 229 | Fentanyl | 60 |
| Opium | 16 970 | Heroin | 1 |
| Oxycodone | 9 354 | Methadone | 75 |
| Pethidine | 28 000 | Morphine | 4 366 |
| Remifentanil | 200 | Oxycodone | 75 |
| <u>Equatorial Guinea*</u> | | Pethidine | 4 972 |
| Cocaine | 150 | <u>Finland</u> | |
| Codeine | 263 | 3-Methylfentanyl | 1 |
| Diphenoxylate | 75 | 3-Methylthiofentanyl | 1 |
| Fentanyl | 113 | 6-Monoacetylmorphine | 1 |
| Methadone | 263 | Acetyl-alpha-methylfentanyl | 1 |
| Tilidine | 263 | Acetylfentanyl | 1 |
| <u>Eritrea*</u> | | Acrylfentanyl | 1 |
| Codeine | 6 500 | AH-7921 | 1 |
| Fentanyl | 1 | Alfentanil | 300 |
| Morphine | 3 000 | Alpha-methylfentanyl | 1 |
| Pethidine | 5 000 | Alpha-methylthiofentanyl | 1 |
| <u>Estonia</u> | | Beta-Hydroxy-3-methyl fentanyl | 1 |
| 3-Methylfentanyl | 1 | Beta-Hydroxyfentanyl | 1 |
| Cannabis | 3 000 | Butyrfentanyl | 1 |
| Cannabis resin | 3 | Cannabis | 95 000 |
| Carfentanil | 6 | Carfentanil | 1 |
| Cocaine | 1 080 | Cocaine | 8 000 |
| Codeine | 1 487 | Codeine | 550 000 |
| Desomorphine | 1 | Cyclopropylfentanyl | 1 |
| Dihydrocodeine | 500 | Desomorphine | 1 |
| Dihydromorphine | 200 | Dextromoramide | 1 |
| Ecgonine | 39 | Dextropropoxyphene | 50 |
| Ethylmorphine | 150 | Dihydrocodeine | 1 |
| Etorphine | 49 | Ecgonine | 1 |
| Fentanyl | 545 | Ethylmorphine | 60 100 |
| Heroin | 3 | Etonitazene | 1 |
| Hydrocodone | 200 | Etorphine | 1 |
| Hydromorphone | 200 | Fentanyl | 20 000 |
| Methadone | 32 511 | Furanylfentanyl | 1 |
| Morphine | 11 566 | Heroin | 1 |
| Opium | 4 | Hydrocodone | 5 |
| Oripavine | 500 | Hydromorphone | 3 500 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|--------------------------------|------------|--------|--|
| Levomethorphan | 1 | | |
| Levorphanol | 1 | | |
| Methadone | 80 000 | | |
| Methoxyacetylfentanyl | 1 | | |
| Morphine | 80 000 | | |
| MPPP | 1 | | |
| Norcodeine | 1 | | |
| Normethadone | 2 | | |
| Opium | 5 000 | | |
| Oripavine | 1 | | |
| Ortho-fluorofentanyl | 1 | | |
| Oxycodone | 500 000 | | |
| Oxymorphone | 1 | | |
| Para-fluorobutyrylfentanyl | 1 | | |
| Para-fluorofentanyl | 1 | | |
| Pethidine | 3 000 | | |
| Pethidine intermediate B | 2 | | |
| Pholcodine | 5 | | |
| Remifentanil | 500 | | |
| Sufentanil | 5 | | |
| Thebaine | 1 | | |
| U-47700 | 1 | | |
| France | | | |
| 3-Methylthiofentanyl | 3 | | |
| Acetylfentanyl | 3 | | |
| Alfentanil | 1 500 | | |
| Alpha-methylfentanyl | 3 | | |
| Alpha-methylthiofentanyl | 3 | | |
| Alphaprodine | 3 | | |
| Anileridine | 3 | | |
| Beta-Hydroxyfentanyl | 3 | | |
| Bezitramide | 3 | | |
| Cannabis | 1 000 000 | | |
| Cannabis resin | 200 | | |
| Carfentanil | 3 | | |
| Coca leaf | 1 000 | | |
| Cocaine | 3 000 | | |
| Codeine | 30 007 000 | | |
| Codeine-N-oxide | 5 | | |
| Dextromoramide | 3 | | |
| Dextropropoxyphene | 200 | | |
| Difenoxin | 3 | | |
| Dihydrocodeine | 1 000 | | |
| Diphenoxylate | 100 | | |
| Dipipanone | 1 000 | | |
| Ecgonine | 5 | | |
| Ethylmorphine | 202 000 | | |
| Etorphine | 3 | | |
| Fentanyl | 90 000 | | |
| Heroin | 100 | | |
| Hydrocodone | 100 | | |
| Hydromorphone | 15 000 | | |
| Ketobemidone | 1 000 | | |
| Levorphanol | 3 | | |
| Methadone | 1 500 000 | | |
| Morphine | 84 000 000 | | |
| Morphine-N-oxide | 5 | | |
| Nicomorphine | 3 | | |
| Norcodeine | 3 | | |
| Normethadone | 3 | | |
| Opium | 12 001 000 | | |
| Oripavine | 200 | | |
| Oxycodone | 24 000 000 | | |
| Oxymorphone | 200 | | |
| Para-fluorofentanyl | 3 | | |
| Pethidine | 5 000 | | |
| Phenoperidine | 3 | | |
| Pholcodine | 1 001 000 | | |
| Piritramide | 3 | | |
| Remifentanil | 2 500 | | |
| Sufentanil | 800 | | |
| Thebacon | 3 | | |
| Thebaine | 30 001 000 | | |
| Tilidine | 100 | | |
| French Polynesia | | | |
| Alfentanil | | 20 | |
| Cannabis | | 1 | |
| Cannabis resin | | 20 | |
| Cocaine | | 50 | |
| Codeine | | 5 | |
| Dihydrocodeine | | 1 | |
| Ethylmorphine | | 1 | |
| Fentanyl | | 250 | |
| Heroin | | 20 | |
| Hydromorphone | | 5 | |
| Methadone | | 150 | |
| Morphine | | 3 000 | |
| Oxycodone | | 250 | |
| Pholcodine | | 1 | |
| Remifentanil | | 20 | |
| Sufentanil | | 2 | |
| Gabon | | | |
| Alfentanil | | 9 | |
| Codeine | | 2 240 | |
| Etorphine | | 5 | |
| Fentanyl | | 112 | |
| Morphine | | 14 920 | |
| Opium | | 2 | |
| Pethidine | | 750 | |
| Pholcodine | | 1 250 | |
| Remifentanil | | 1 | |
| Sufentanil | | 302 | |
| Gambia | | | |
| Codeine | | 188 | |
| Dextropropoxyphene | | 188 | |
| Dihydrocodeine | | 188 | |
| Fentanyl | | 700 | |
| Methadone | | 10 | |
| Morphine | | 300 | |
| Oxycodone | | 200 | |
| Pethidine | | 1 000 | |
| Georgia | | | |
| 3-Methylfentanyl | | 1 | |
| 3-Methylthiofentanyl | | 1 | |
| 4-Fluoroisobutyrylfentanyl | | 1 | |
| 6-Acetylmorphine | | 1 | |
| Acetorphine | | 1 | |
| Acetyl-alpha-methylfentanyl | | 1 | |
| Acetyldihydrocodeine | | 1 | |
| Acetylfentanyl | | 1 | |
| Acrylfentanyl | | 1 | |
| AH-7921 | | 1 | |
| Alfentanil | | 1 | |
| Alpha-methylfentanyl | | 1 | |
| Alpha-methylthiofentanyl | | 1 | |
| Benzylmorphine | | 1 | |
| Beta-Hydroxy-3-methyl fentanyl | | 1 | |
| Beta-Hydroxyfentanyl | | 1 | |
| Butyrfentanyl | | 1 | |
| Cannabis | | 1 | |
| Cannabis resin | | 1 | |
| Carfentanil | | 1 | |
| Cocaine | | 1 | |
| Codeine | | 110 | |
| Desomorphine | | 1 | |
| Dextromoramide | | 1 | |
| Dextropropoxyphene | | 1 | |
| Dihydrocodeine | | 1 | |
| Dihydromorphone | | 1 | |
| Drotebanol | | 1 | |
| Ecgonine | | 1 | |
| Ethylmethylthiambutene | | 1 | |
| Ethylmorphine | | 1 | |
| Etorphine | | 1 | |
| Fentanyl | | 101 | |
| Furanylfentanyl | | 1 | |
| Heroin | | 1 | |
| Hydrocodone | | 1 | |
| Metazocine | | 1 | |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|----------------------------|------------|-----------------------|---------|
| Methadone | 133 680 | Ghana | |
| Methadone intermediate | 1 | Cocaine | 10 |
| Methyldesorphine | 1 | Codeine | 150 000 |
| Morphine | 15 000 | Dextropropoxyphene | 500 |
| MPPP | 1 | Dihydrocodeine | 20 000 |
| MT-45 | 1 | Fentanyl | 215 |
| Ocfentanil | 1 | Heroin | 2 |
| Oripavine | 1 | Methadone | 2 |
| Oxycodone | 110 | Morphine | 80 000 |
| Oxymorphone | 1 | Oxycodone | 2 200 |
| Para-fluorofentanyl | 1 | Pethidine | 100 000 |
| PEPAP | 1 | Thebaine | 1 |
| Pethidine | 10 | Gibraltar | |
| Pethidine intermediate A | 1 | Alfentanil | 2 |
| Pethidine intermediate B | 1 | Cannabis | 1 812 |
| Pethidine intermediate C | 1 | Cocaine | 15 |
| Racemethorphan | 1 | Dihydrocodeine | 10 |
| Racemorphan | 1 | Fentanyl | 161 |
| Remifentanil | 1 | Heroin | 40 |
| Sufentanil | 1 | Hydromorphone | 8 |
| Tetrahydrofurfanylfentanyl | 1 | Methadone | 15 |
| Thebaine | 1 | Morphine | 763 |
| Thiofentanyl | 1 | Oxycodone | 1 000 |
| Tilidine | 1 | Pethidine | 30 |
| Trimeperidine | 900 | Remifentanil | 5 |
| U-47700 | 1 | Greece | |
| Germany | | Alfentanil | 5 000 |
| 3-Methylfentanyl | 1 | Cannabis | 5 000 |
| Acetylfentanyl | 1 | Cocaine | 1 520 |
| AH-7921 | 1 | Codeine | 640 000 |
| Alfentanil | 2 000 | Dextropropoxyphene | 100 000 |
| Alpha-methylfentanyl | 1 | Dihydrocodeine | 5 000 |
| Beta-Hydroxyfentanyl | 2 | Fentanyl | 17 000 |
| Butyrfentanyl | 1 | Methadone | 67 500 |
| Cannabis | 31 503 878 | Morphine | 3 800 |
| Carfentanil | 1 | Oxycodone | 20 000 |
| Cocaine | 5 100 | Oxymorphone | 2 |
| Codeine | 13 315 577 | Pethidine | 28 000 |
| Codeine-N-oxide | 31 | Piritramide | 80 000 |
| Desomorphine | 2 | Remifentanil | 1 500 |
| Dextromoramide | 1 | Sufentanil | 1 000 |
| Dextropropoxyphene | 1 | Grenada | |
| Dihydrocodeine | 60 000 | Codeine | 1 963 |
| Dihydromorphine | 2 | Dihydrocodeine | 8 |
| Diphenoxylate | 20 | Fentanyl | 2 |
| Ecgonine | 11 | Methadone | 2 |
| Ethylmorphine | 1 | Morphine | 87 |
| Etorphine | 3 | Oxycodone | 4 |
| Fentanyl | 300 000 | Pethidine | 1 048 |
| Furanylfentanyl | 1 | Guatemala | |
| Heroin | 339 802 | Alfentanil | 4 |
| Hydrocodone | 200 | Codeine | 182 867 |
| Hydromorfinol | 1 | Diphenoxylate | 10 000 |
| Hydromorphone | 900 000 | Fentanyl | 370 |
| Ketobemidone | 12 028 | Hydrocodone | 11 231 |
| Levomethorphan | 1 | Methadone | 3 750 |
| Levorphanol | 1 | Morphine | 8 000 |
| Methadone | 1 500 000 | Oxycodone | 22 216 |
| Morphine | 2 012 212 | Pethidine | 36 630 |
| Morphine-N-oxide | 4 | Remifentanil | 25 |
| Norcodeine | 1 | Guinea* | |
| Normorphine | 1 | Codeine | 4 500 |
| Opium | 600 000 | Fentanyl | 75 |
| Oripavine | 7 500 500 | Morphine | 1 500 |
| Oxycodone | 5 072 116 | Pethidine | 6 500 |
| Oxymorphone | 4 010 000 | Sufentanil | 8 |
| Pethidine | 435 000 | Guinea-Bissau* | |
| Phenoperidine | 20 | Fentanyl | 1 |
| Pholcodine | 45 | Morphine | 1 550 |
| Piritramide | 181 500 | Pethidine | 1 250 |
| Racemoramide | 1 | Guyana | |
| Remifentanil | 7 943 | Cocaine | 11 |
| Sufentanil | 1 148 | Codeine | 88 000 |
| Thebaine | 9 998 899 | Fentanyl | 11 |
| Tilidine | 40 576 000 | Heroin | 11 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|----------------------|------------|-----------------------------------|-------------|
| Hydrocodone | 11 | Cannabis resin | 20 |
| Hydromorphone | 11 | Cocaine | 20 |
| Methadone | 2 001 | Codeine | 67 421 439 |
| Morphine | 4 858 | Conc. of poppy straw | |
| Oxycodone | 11 | AMA | 4 958 410 |
| Oxymorphone | 11 | Dextropropoxyphene | 11 000 000 |
| Pethidine | 12 075 | Difenoxin | 5 |
| Pholcodine | 5 000 | Dihydrocodeine | 5 492 599 |
| Remifentanil | 11 | Diphenoxylate | 14 100 000 |
| Haiti | | Ecgonine | 2 |
| Codeine | 526 | Ethylmorphine | 613 867 |
| Fentanyl | 43 | Etorphine | 12 |
| Morphine | 6 845 | Fentanyl | 12 190 |
| Honduras | | Heroin | 50 |
| Codeine | 11 086 | Hydrocodone | 10 |
| Fentanyl | 40 | Hydromorphone | 2 |
| Morphine | 1 086 | Levomethorphan | 5 |
| Oxycodone | 1 066 | Levorphanol | 15 936 |
| Pethidine | 1 035 | Methadone | 9 796 557 |
| Hungary | | Morphine | 20 412 126 |
| Acetylfentanyl | 1 | Morphine-N-oxide | 10 |
| Alfentanil | 20 | Normethadone | 10 000 |
| Butyrfentanyl | 1 | Normorphine | 10 |
| Cannabis | 1 051 | Opium | 228 000 000 |
| Carfentanil | 1 | Oripavine | 8 060 000 |
| Cocaine | 1 587 | Oxycodone | 130 000 |
| Codeine | 11 492 011 | Oxymorphone | 38 |
| Codeine-N-oxide | 6 | Pethidine | 700 000 |
| Conc. of poppy straw | | Pholcodine | 503 877 |
| ACA | 2 610 020 | Remifentanil | 2 106 |
| AMA | 24 510 030 | Sufentanil | 85 |
| AOA | 113 790 | Thebaine | 2 000 000 |
| ATA | 160 025 | Tilidine | 140 000 |
| Desomorphine | 1 | Trimeperidine | 238 741 |
| Dextropropoxyphene | 6 | Indonesia | |
| Difenoxin | 1 | Cocaine | 2 |
| Dihydromorphone | 100 | Codeine | 3 631 833 |
| Diphenoxylate | 7 801 | Fentanyl | 3 954 |
| Ecgonine | 1 | Heroin | 1 |
| Fentanyl | 16 696 | Hydromorphone | 2 974 |
| Heroin | 1 | Methadone | 161 712 |
| Hydrocodone | 1 | Morphine | 137 370 |
| Hydromorphone | 2 183 | Oxycodone | 14 353 |
| Morphine | 18 011 950 | Pethidine | 229 680 |
| Morphine-N-oxide | 2 | Remifentanil | 683 |
| Norcodeine | 1 | Sufentanil | 1 |
| Opium | 10 | Iran (Islamic Republic of) | |
| Oripavine | 2 500 | Alfentanil | 100 |
| Oxycodone | 3 678 200 | Alphaprodine | 2 |
| Oxymorphone | 3 615 590 | Anileridine | 2 |
| Pethidine | 14 740 | Cannabis | 100 |
| Piritramide | 15 | Cannabis resin | 10 |
| Remifentanil | 20 | Coca leaf | 2 |
| Sufentanil | 12 | Cocaine | 100 |
| Thebaine | 11 000 001 | Codeine | 26 000 000 |
| Tilidine | 1 | Conc. of poppy straw | |
| U-47700 | 1 | AMA | 10 000 000 |
| Iceland | | Dextromoramide | 10 |
| Alfentanil | 2 | Dextropropoxyphene | 100 |
| Cannabis | 750 | Difenoxin | 2 |
| Codeine | 154 570 | Dihydrocodeine | 5 000 |
| Diphenoxylate | 3 | Diphenoxylate | 1 000 000 |
| Fentanyl | 728 | Dipipanone | 1 |
| Hydromorphone | 100 | Ethylmorphine | 100 |
| Ketobemidone | 576 | Etorphine | 2 |
| Methadone | 593 | Fentanyl | 850 |
| Morphine | 8 500 | Heroin | 50 |
| Opium | 66 | Hydrocodone | 50 |
| Oxycodone | 30 000 | Hydromorphone | 50 |
| Pethidine | 200 | Levorphanol | 1 |
| Remifentanil | 24 | Methadone | 5 500 000 |
| Sufentanil | 2 | Morphine | 35 000 |
| Tilidine | 21 000 | Normethadone | 1 |
| India | | Opium | 25 000 000 |
| Cannabis | 20 | Oxycodone | 500 000 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|----------------------|------------|--------------------------------|------------|
| Oxymorphone | 10 | Cannabis | 1 980 000 |
| Pethidine | 570 000 | Cocaine | 82 |
| Pholcodine | 1 | Codeine | 38 000 000 |
| Remifentanil | 750 | Codeine-N-oxide | 10 |
| Sufentanil | 15 | | |
| Thebacon | 1 | Conc. of poppy straw | |
| Thebaine | 220 000 | ACA | 20 000 000 |
| Tilidine | 10 | AMA | 4 500 000 |
| Iraq* | | AOA | 3 750 000 |
| Codeine | 2 500 000 | ATA | 2 000 000 |
| Diphenoxylate | 431 250 | Dextromoramide | 10 |
| Fentanyl | 225 | Dextropropoxyphene | 6 |
| Morphine | 8 000 | Diampromide | 1 |
| Pethidine | 65 000 | Difenoxin | 5 |
| Remifentanil | 57 | Dihydrocodeine | 250 010 |
| Ireland | | Dihydroetorphine | 2 |
| Alfentanil | 195 | Dihydromorphine | 5 |
| Cannabis | 16 937 | Diphenoxylate | 6 |
| Cannabis resin | 10 | Dipipanone | 3 |
| Coca leaf | 10 | Ecgonine | 11 |
| Cocaine | 1 000 | Ethylmorphine | 7 |
| Codeine | 4 797 322 | Etorphine | 22 |
| Dextromoramide | 1 000 | Fentanyl | 70 000 |
| Dextropropoxyphene | 9 019 | Heroin | 59 |
| Dihydrocodeine | 65 188 | Hydrocodone | 8 |
| Dipipanone | 550 | Hydromorphone | 344 500 |
| Ethylmorphine | 10 | Ketobemidone | 2 |
| Etorphine | 2 | Levomethorphan | 5 |
| Fentanyl | 6 210 | Levorphanol | 6 |
| Heroin | 10 | Methadone | 3 920 000 |
| Hydrocodone | 3 500 | Methadone intermediate | 2 |
| Hydromorphone | 5 161 | Morphine | 2 600 000 |
| Levorphanol | 10 | Morphine-N-oxide | 1 |
| Methadone | 305 210 | MPPP | 2 |
| Morphine | 176 798 | Nicomorphine | 3 |
| Normethadone | 10 | Normethadone | 2 |
| Opium | 1 200 | Normorphine | 1 |
| Oripavine | 200 | Ocfentanil | 1 |
| Oxycodone | 145 747 | Opium | 5 |
| Oxymorphone | 1 005 | Oripavine | 4 |
| Pethidine | 5 318 | Oxycodone | 1 300 000 |
| Pholcodine | 280 000 | Oxymorphone | 3 500 006 |
| Remifentanil | 227 | Para-fluorofentanyl | 1 |
| Sufentanil | 225 | Pethidine | 110 000 |
| Thebaine | 1 000 | Pethidine intermediate A | 1 |
| Tilidine | 1 000 | Pethidine intermediate B | 1 |
| Israel | | Pethidine intermediate C | 1 |
| Alfentanil | 3 | Phenazocine | 1 |
| Cannabis | 27 400 000 | Pholcodine | 300 005 |
| Cocaine | 700 | Piritramide | 12 |
| Codeine | 1 700 000 | Racemoramide | 5 |
| Codeine-N-oxide | 5 | Remifentanil | 3 000 |
| Conc. of poppy straw | | Sufentanil | 100 |
| AOA | 8 452 500 | Tetrahydrofuranlylfentanyl | 2 |
| Etorphine | 3 | Thebacon | 3 |
| Fentanyl | 19 000 | Thebaine | 2 000 007 |
| Heroin | 10 | Tilidine | 7 |
| Hydrocodone | 5 | U-47700 | 1 |
| Hydromorphone | 500 | Jamaica | |
| Methadone | 270 000 | Cannabis | 39 732 264 |
| Morphine | 60 000 | Cocaine | 25 |
| Morphine-N-oxide | 5 | Codeine | 26 332 |
| Opium | 40 | Fentanyl | 40 |
| Oripavine | 50 | Heroin | 5 |
| Oxycodone | 600 000 | Methadone | 300 |
| Oxymorphone | 10 | Morphine | 11 915 |
| Pethidine | 20 000 | Oxycodone | 130 |
| Remifentanil | 400 | Pethidine | 20 711 |
| Italy | | Remifentanil | 6 |
| 3-Methylfentanyl | 2 | Japan | |
| Acetylfentanyl | 1 | Acetylfentanyl | 2 |
| Alfentanil | 15 | Alfentanil | 5 |
| Alphaprodine | 2 | Beta-Hydroxy-3-methyl fentanyl | 1 |
| Anileridine | 2 | Beta-Hydroxyfentanyl | 2 |
| Bezitramide | 2 | Carfentanil | 1 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|--------------------------|------------|--|---------|
| Cocaine | 20 100 | Sufentanil | 1 |
| Codeine | 16 230 000 | Thebaine | 9 |
| Conc. of poppy straw | | Trimeperidine | 48 875 |
| ACA | 1 633 788 | <u>Kenya</u> | |
| AMA | 18 876 772 | Cannabis | 1 |
| ATA | 1 000 160 | Cannabis resin | 1 |
| Dextromoramide | 2 | Codeine | 180 000 |
| Dextropropoxyphene | 2 | Dihydrocodeine | 50 000 |
| Dihydrocodeine | 13 010 000 | Etorphine | 20 |
| Dihydromorphine | 2 | Fentanyl | 150 |
| Drotebanol | 1 400 | Hydrocodone | 2 000 |
| Etorphine | 3 | Hydromorphone | 75 |
| Fentanyl | 40 000 | Methadone | 150 000 |
| Hydrocodone | 2 | Morphine | 150 000 |
| Hydromorphone | 45 000 | Oxycodone | 2 000 |
| Hydroxypethidine | 1 | Pethidine | 130 000 |
| Levomethorphan | 1 | Pholcodine | 50 000 |
| Levorphanol | 1 | Remifentanil | 60 |
| Methadone | 11 000 | <u>Kiribati</u> | |
| Morphine | 17 340 000 | Codeine | 78 |
| Morphine-N-oxide | 1 | Fentanyl | 2 |
| Normethadone | 2 | Morphine | 53 |
| Normorphine | 1 | Pethidine | 180 |
| Opium | 25 150 000 | <u>Kuwait</u> | |
| Oxycodone | 750 000 | Alfentanil | 950 |
| Oxymorphone | 1 | Cannabis | 500 |
| Para-fluorofentanyl | 1 | Cannabis resin | 100 |
| Pethidine | 90 000 | Cocaine | 1 |
| Pethidine intermediate A | 1 | Codeine | 2 500 |
| Pethidine intermediate B | 1 | Dihydrocodeine | 1 |
| Remifentanil | 14 000 | Diphenoxylate | 1 |
| Sufentanil | 2 | Fentanyl | 1 250 |
| Thebaine | 1 601 000 | Hydrocodone | 10 |
| Thiofentanyl | 2 | Hydromorphone | 10 |
| <u>Jordan</u> | | Methadone | 275 |
| Cocaine | 1 | Morphine | 4 000 |
| Codeine | 40 499 | Opium | 50 |
| Dihydrocodeine | 600 | Oxycodone | 9 000 |
| Fentanyl | 1 108 | Pethidine | 19 000 |
| Hydrocodone | 1 | Remifentanil | 3 500 |
| Levorphanol | 1 | Sufentanil | 16 |
| Methadone | 308 | <u>Kyrgyzstan</u> | |
| Morphine | 75 336 | Cocaine | 1 |
| Oxycodone | 5 573 | Codeine | 5 000 |
| Oxymorphone | 1 | Ethylmorphine | 1 |
| Pethidine | 96 036 | Fentanyl | 40 |
| Pholcodine | 1 | Methadone | 37 432 |
| Remifentanil | 408 | Morphine | 5 000 |
| <u>Kazakhstan</u> | | Trimeperidine | 10 000 |
| Acetyldihydrocodeine | 1 | <u>Lao People's Democratic Republic</u> | |
| Alpha-methylfentanyl | 1 | Cannabis | 1 |
| Cocaine | 1 | Cocaine | 1 |
| Codeine | 2 074 | Codeine | 25 000 |
| Desomorphine | 1 | Fentanyl | 23 |
| Dextropropoxyphene | 1 | Heroin | 200 |
| Dihydrocodeine | 1 | Morphine | 4 500 |
| Dihydromorphine | 1 | Opium | 1 |
| Diphenoxylate | 1 | Pethidine | 7 500 |
| Ecgonine | 1 | <u>Latvia</u> | |
| Ethylmorphine | 1 | Cannabis | 1 |
| Fentanyl | 1 351 | Cannabis resin | 1 |
| Heroin | 1 | Cocaine | 1 |
| Hydrocodone | 1 | Codeine | 389 |
| Hydromorphone | 1 | Fentanyl | 3 495 |
| Methadone | 30 661 | Heroin | 1 |
| Morphine | 34 492 | Hydrocodone | 1 |
| Norcodeine | 1 | Methadone | 37 183 |
| Normethadone | 1 | Morphine | 6 000 |
| Normorphine | 1 | Oripavine | 1 |
| Oxycodone | 11 481 | Oxycodone | 420 |
| Pethidine | 1 | Oxymorphone | 1 |
| Pholcodine | 1 | Pethidine | 1 110 |
| Propididine | 1 | Remifentanil | 10 |
| Propiram | 1 | Sufentanil | 1 |
| Racemethorphan | 1 | Thebaine | 1 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|--------------------|---------|--------------------------|-----------|
| Trimeperidine | 4 600 | Fentanyl | 93 |
| Lebanon | | Morphine | 8 064 |
| Codeine | 55 264 | Opium | 110 021 |
| Fentanyl | 300 | Sufentanil | 5 |
| Morphine | 8 000 | Malawi | |
| Oxycodone | 6 000 | Cannabis | 10 000 |
| Pethidine | 16 812 | Codeine | 30 000 |
| Remifentanil | 155 | Etorphine | 2 |
| Sufentanil | 3 | Fentanyl | 2 |
| Lesotho | | Methadone | 500 |
| Cannabis | 30 738 | Morphine | 60 000 |
| Codeine | 10 200 | Pethidine | 45 000 |
| Dihydrocodeine | 1 280 | Malaysia | |
| Fentanyl | 9 | Alfentanil | 11 |
| Morphine | 74 125 | Cannabis | 3 330 |
| Pethidine | 2 000 | Cannabis resin | 15 |
| Tilidine | 10 | Cocaine | 8 000 |
| Liberia | | Codeine | 104 763 |
| Codeine | 3 000 | Dihydrocodeine | 117 453 |
| Fentanyl | 75 | Diphenoxylate | 90 000 |
| Methadone | 1 000 | Etorphine | 4 |
| Morphine | 5 000 | Fentanyl | 1 031 |
| Pethidine | 3 000 | Heroin | 20 |
| Libya* | | Hydrocodone | 10 |
| Alfentanil | 4 | Hydromorphone | 10 |
| Fentanyl | 45 | Methadone | 600 000 |
| Morphine | 500 | Morphine | 53 792 |
| Oxycodone | 375 | Oxycodone | 21 588 |
| Pethidine | 5 000 | Oxymorphone | 10 |
| Lithuania | | Pethidine | 98 677 |
| Carfentanil | 1 | Pholcodine | 119 493 |
| Cocaine | 4 | Remifentanil | 157 |
| Codeine | 4 | Sufentanil | 1 |
| Dextropropoxyphene | 2 | Thebaine | 10 |
| Dihydrocodeine | 2 | Maldives | |
| Ecgonine | 2 | Fentanyl | 29 |
| Fentanyl | 1 213 | Methadone | 2 500 |
| Heroin | 4 | Morphine | 194 |
| Methadone | 13 698 | Pethidine | 807 |
| Morphine | 14 689 | Mali | |
| Morphine-N-oxide | 2 | Alfentanil | 1 |
| Norcodeine | 2 | Codeine | 7 005 |
| Oripavine | 2 | Fentanyl | 60 |
| Oxycodone | 3 896 | Morphine | 10 005 |
| Oxymorphone | 2 | Oxycodone | 9 200 |
| Pethidine | 17 500 | Pethidine | 200 |
| Remifentanil | 26 | Remifentanil | 2 |
| Thebaine | 2 | Sufentanil | 2 |
| Trimeperidine | 502 | Malta | |
| Luxembourg | | Alfentanil | 61 |
| 6-Acetylmorphine | 1 | Cannabis | 1 025 000 |
| Alfentanil | 7 | Cocaine | 1 |
| Cannabis | 270 000 | Codeine | 2 |
| Cocaine | 210 | Fentanyl | 122 |
| Codeine | 35 | Heroin | 35 |
| Ecgonine | 2 | Methadone | 23 661 |
| Fentanyl | 923 | Morphine | 5 358 |
| Heroin | 595 | Oxycodone | 60 520 |
| Hydromorphone | 1 220 | Pethidine | 4 400 |
| Methadone | 15 364 | Remifentanil | 7 |
| Morphine | 5 100 | Sufentanil | 2 |
| Norcodeine | 1 | Marshall Islands* | |
| Normorphine | 1 | Codeine | 97 |
| Opium | 2 041 | Fentanyl | 1 |
| Oxycodone | 6 138 | Morphine | 75 |
| Pethidine | 328 | Pethidine | 166 |
| Pholcodine | 1 | Mauritania* | |
| Piritramide | 1 430 | Codeine | 7 500 |
| Remifentanil | 48 | Fentanyl | 15 |
| Sufentanil | 3 | Morphine | 6 894 |
| Tilidine | 55 297 | Mauritius | |
| Madagascar | | Alfentanil | 1 |
| Alfentanil | 54 | Cannabis | 1 |
| Codeine | 44 066 | Etorphine | 1 |
| Ethylmorphine | 24 300 | Fentanyl | 80 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|---|---------|--------------------------|-----------|
| Methadone | 80 000 | Thebaine | 1 |
| Morphine | 1 900 | Montserrat | |
| Oxycodone | 2 | Codeine | 77 |
| Pethidine | 10 000 | Morphine | 2 |
| Remifentanil | 5 | Pethidine | 28 |
| Sufentanil | 1 | Morocco | |
| Mexico | | Alfentanil | 75 |
| Alfentanil | 1 | Cannabis | 1 |
| Alphaprodine | 1 | Cocaine | 1 |
| Anileridine | 1 | Codeine | 3 315 866 |
| Bezitramide | 1 | Ecgonine | 1 |
| Cannabis | 14 015 | Fentanyl | 541 |
| Cannabis resin | 15 | Heroin | 1 |
| Coca leaf | 1 | Methadone | 80 540 |
| Cocaine | 26 | Morphine | 30 860 |
| Codeine | 603 044 | Oxycodone | 21 870 |
| Dextromoramide | 1 | Pholcodine | 105 600 |
| Dextropropoxyphene | 12 | Remifentanil | 4 |
| Difenoxin | 1 | Sufentanil | 20 |
| Dihydrocodeine | 1 | Mozambique | |
| Diphenoxylate | 1 | Codeine | 50 600 |
| Dipipanone | 1 | Diphenoxylate | 5 500 |
| Etorphine | 10 | Etorphine | 5 |
| Fentanyl | 8 842 | Fentanyl | 800 |
| Heroin | 16 | Methadone | 2 250 |
| Hydrocodone | 6 | Morphine | 34 000 |
| Hydromorphone | 6 251 | Pethidine | 26 000 |
| Ketobemidone | 1 | Pholcodine | 1 400 |
| Levorphanol | 1 | Myanmar | |
| Methadone | 199 806 | Codeine | 52 540 |
| Morphine | 371 506 | Fentanyl | 1 985 |
| Opium | 2 | Methadone | 1 347 300 |
| Oripavine | 1 | Morphine | 84 000 |
| Oxycodone | 158 247 | Opium | 5 000 000 |
| Oxymorphone | 11 | Oxycodone | 5 000 |
| Pethidine | 4 | Pethidine | 17 000 |
| Pholcodine | 1 | Sufentanil | 10 |
| Remifentanil | 1 646 | Namibia | |
| Sufentanil | 83 | Alfentanil | 5 |
| Thebaine | 1 | Codeine | 2 000 |
| Tilidine | 1 | Etorphine | 18 |
| Micronesia (Federated States of) | | Fentanyl | 130 |
| Codeine | 1 179 | Hydromorphone | 4 000 |
| Fentanyl | 1 | Methadone | 25 |
| Morphine | 152 | Morphine | 10 000 |
| Oxycodone | 8 | Oxycodone | 2 000 |
| Pethidine | 211 | Pethidine | 17 864 |
| Monaco | | Remifentanil | 10 |
| Cocaine | 1 | Sufentanil | 5 |
| Ecgonine | 1 | Tilidine | 700 |
| Heroin | 1 | Nauru* | |
| Mongolia | | Codeine | 23 |
| Codeine | 28 834 | Fentanyl | 1 |
| Fentanyl | 1 | Morphine | 4 |
| Morphine | 5 427 | Oxycodone | 3 |
| Phenazocine | 133 | Pethidine | 30 |
| Sufentanil | 62 | Nepal | |
| Trimeperidine | 704 | Codeine | 350 000 |
| Montenegro | | Etorphine | 3 |
| Cannabis | 2 | Fentanyl | 200 |
| Cannabis resin | 1 | Methadone | 30 000 |
| Cocaine | 1 | Morphine | 25 000 |
| Codeine | 1 | Pethidine | 30 000 |
| Dihydrocodeine | 1 | Netherlands | |
| Ethylmethylthiambutene | 1 | Acetylfentanyl | 1 |
| Fentanyl | 320 | Acrylfentanyl | 1 |
| Heroin | 1 | AH-7921 | 1 |
| Hydrocodone | 1 | Alfentanil | 220 |
| Methadone | 4 221 | Alphameprodine | 1 |
| Morphine | 491 | Alpha-methylthiofentanyl | 1 |
| Normethadone | 1 | Anileridine | 1 |
| Oxycodone | 1 | Butyrfentanyl | 1 |
| Oxymorphone | 1 | Cannabis | 300 000 |
| Pethidine | 170 | Carfentanil | 1 |
| Remifentanil | 4 | Coca leaf | 300 000 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|-----------------------------|-----------|-------------------------------|------------|
| Cocaine | 20 000 | Oxycodone | 2 637 |
| Codeine | 30 000 | <u>Niger</u> | |
| Dextromoramide | 50 | Codeine | 525 |
| Dextropropoxyphene | 5 | Fentanyl | 20 |
| Difenoxin | 1 | Methadone | 1 |
| Dihydrocodeine | 20 | Morphine | 125 |
| Dihydroetorphine | 1 | Oxycodone | 59 |
| Ecgonine | 2 | Pethidine | 118 |
| Ethylmorphine | 40 | Sufentanil | 10 |
| Etorphine | 12 | <u>Nigeria</u> | |
| Fentanyl | 47 000 | Cocaine | 375 |
| Furanylfentanyl | 1 | Codeine | 4 240 000 |
| Heroin | 120 000 | Dihydrocodeine | 30 000 |
| Hydrocodone | 1 | Diphenoxylate | 20 000 |
| Hydromorphone | 4 000 | Etorphine | 8 |
| Methadone | 310 000 | Fentanyl | 11 |
| Morphine | 250 000 | Hydromorphone | 1 000 |
| Nicomorphine | 1 | Methadone | 5 000 |
| Norcodeine | 1 | Morphine | 90 000 |
| Opium | 5 000 | Oxycodone | 5 000 |
| Oripavine | 250 | Oxymorphone | 5 000 |
| Oxycodone | 900 000 | Pethidine | 36 000 |
| Pethidine | 15 000 | Pholcodine | 30 000 |
| Pholcodine | 70 100 | <u>Niue</u> | |
| Piritramide | 13 000 | Codeine | 30 |
| Remifentanil | 1 750 | Fentanyl | 3 |
| Sufentanil | 90 | Morphine | 2 |
| Thebaine | 300 | Oxycodone | 1 |
| <u>New Caledonia</u> | | Pethidine | 15 |
| Alfentanil | 3 | <u>Norfolk Island</u> | |
| Cannabis | 5 000 | Codeine | 15 |
| Cocaine | 5 | Fentanyl | 2 |
| Codeine | 5 | Hydromorphone | 1 |
| Fentanyl | 300 | Morphine | 2 |
| Hydromorphone | 80 | Oxycodone | 40 |
| Methadone | 400 | <u>North Macedonia</u> | |
| Morphine | 5 000 | Cannabis | 1 000 000 |
| Oxycodone | 3 000 | Cocaine | 1 |
| Remifentanil | 35 | Codeine | 2 021 047 |
| Sufentanil | 5 | Conc. of poppy straw | |
| <u>New Zealand</u> | | AMA | 2 400 000 |
| Alfentanil | 109 | Fentanyl | 70 |
| Cannabis | 21 000 | Heroin | 1 |
| Cannabis resin | 5 | Hydrocodone | 2 |
| Cocaine | 4 000 | Methadone | 450 025 |
| Codeine | 1 400 000 | Morphine | 55 030 |
| Dextromoramide | 10 | Oripavine | 1 |
| Dextropropoxyphene | 40 | Oxycodone | 93 660 |
| Difenoxin | 3 | Oxymorphone | 2 |
| Dihydrocodeine | 250 000 | Pholcodine | 150 041 |
| Diphenoxylate | 10 | Remifentanil | 31 |
| Dipipanone | 4 | Thebaine | 4 |
| Ethylmorphine | 100 | <u>Norway</u> | |
| Etorphine | 3 | 3-Methylfentanyl | 1 |
| Fentanyl | 5 000 | 4-Fluoroisobutyrfentanyl | 1 |
| Heroin | 20 | Acetylfentanyl | 1 |
| Hydrocodone | 1 | Acetylmethadol | 2 |
| Hydromorphone | 35 | Acrylfentanyl | 1 |
| Methadone | 500 000 | Alfentanil | 388 |
| Morphine | 280 000 | Cannabis | 231 590 |
| Nicomorphine | 1 | Cannabis resin | 5 |
| Opium | 15 000 | Carfentanil | 1 |
| Oxycodone | 230 000 | Cocaine | 1 770 |
| Oxymorphone | 5 | Codeine | 15 026 500 |
| Pethidine | 30 000 | Conc. of poppy straw | |
| Pholcodine | 100 000 | ACA | 21 525 000 |
| Remifentanil | 120 | AMA | 39 549 793 |
| Sufentanil | 1 | AOA | 1 845 000 |
| Thebaine | 400 | Desomorphine | 1 |
| Tilidine | 1 | Dextropropoxyphene | 1 |
| <u>Nicaragua</u> | | Dihydrocodeine | 1 |
| Codeine | 8 239 | Dimethylthiambutene | 2 |
| Dextropropoxyphene | 8 239 | Diphenoxylate | 1 |
| Fentanyl | 258 | Ecgonine | 1 |
| Morphine | 3 560 | Ethylmorphine | 6 772 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|---------------------------|------------|-----------------------------|-----------|
| Etorphine | 3 | Morphine | 1 683 |
| Fentanyl | 11 784 | Oxycodone | 2 189 |
| Furanylfentanyl | 1 | Pethidine | 7 915 |
| Heroin | 10 | Paraguay | |
| Hydrocodone | 1 512 | Alfentanil | 130 |
| Hydromorphone | 2 797 | Alphaprodine | 3 |
| Isomethadone | 2 | Cannabis | 10 |
| Ketobemidone | 15 772 | Cocaine | 8 |
| Levomethorphan | 2 | Codeine | 300 000 |
| Levorphanol | 1 | Dihydrocodeine | 2 |
| Methadone | 210 244 | Ethylmorphine | 4 000 |
| Methadone intermediate | 2 | Fentanyl | 2 800 |
| Morphine | 3 785 467 | Heroin | 3 |
| Morphine-N-oxide | 1 | Hydrocodone | 3 |
| Norcodeine | 1 | Hydromorphone | 3 |
| Normorphine | 1 | Levorphanol | 3 |
| Ocfentanil | 1 | Methadone | 2 215 |
| Opium | 15 368 | Morphine | 25 000 |
| Oxycodone | 515 275 | Oxycodone | 7 |
| Oxymorphone | 1 | Oxymorphone | 5 |
| Para-fluorofentanyl | 1 | Pethidine | 5 000 |
| Pethidine | 22 228 | Remifentanil | 500 |
| Pethidine intermediate B | 1 | Peru | |
| Pholcodine | 623 932 | Cannabis | 500 000 |
| Remifentanil | 750 | Cannabis resin | 250 |
| Sufentanil | 2 | Cocaine | 500 000 |
| Tetrahydrofuranylfentanyl | 1 | Codeine | 730 000 |
| Thebaine | 171 | Fentanyl | 10 000 |
| Oman | | Hydrocodone | 1 000 |
| Alfentanil | 1 | Methadone | 1 050 |
| Codeine | 10 107 889 | Morphine | 100 000 |
| Codeine-N-oxide | 1 | Oxycodone | 100 000 |
| Dextropropoxyphene | 4 | Pethidine | 50 000 |
| Dihydrocodeine | 13 | Remifentanil | 2 000 |
| Fentanyl | 329 | Philippines | |
| Methadone | 54 | Cannabis | 2 |
| Morphine | 88 884 | Cannabis resin | 2 |
| Norcodeine | 1 | Cocaine | 2 |
| Oripavine | 1 | Codeine | 2 |
| Oxycodone | 1 | Fentanyl | 800 |
| Pethidine | 13 241 | Heroin | 2 |
| Remifentanil | 58 | Hydrocodone | 2 |
| Sufentanil | 1 | Hydromorphone | 2 |
| Thebaine | 1 | Methadone | 2 |
| Pakistan | | Morphine | 50 000 |
| Codeine | 1 800 000 | Oxycodone | 30 000 |
| Diphenoxylate | 819 000 | Pethidine | 20 000 |
| Fentanyl | 750 | Remifentanil | 800 |
| Levomethorphan | 2 | Thebaine | 2 |
| Morphine | 20 000 | Poland | |
| Oxycodone | 750 | 4-Fluoroisobutyrfentanyl | 5 |
| Pethidine | 40 000 | Acetyl-alpha-methylfentanyl | 5 |
| Pholcodine | 3 000 000 | Acetylfentanyl | 5 |
| Remifentanil | 6 | Acrylfentanyl | 5 |
| Palau | | Alfentanil | 6 |
| Codeine | 300 | Butyrfentanyl | 5 |
| Fentanyl | 3 | Cannabis | 2 000 000 |
| Hydrocodone | 16 | Cannabis resin | 2 000 |
| Methadone | 13 | Carfentanil | 5 |
| Morphine | 85 | Cocaine | 300 |
| Oxycodone | 300 | Codeine | 8 400 000 |
| Pethidine | 365 | Codeine-N-oxide | 10 |
| Panama | | Dextropropoxyphene | 5 |
| Cocaine | 1 | Dihydrocodeine | 75 000 |
| Codeine | 28 874 | Diphenoxylate | 1 000 |
| Fentanyl | 719 | Ecgonine | 10 |
| Heroin | 1 | Ethylmorphine | 60 000 |
| Morphine | 11 596 | Etonitazene | 100 |
| Oxycodone | 5 000 | Etorphine | 100 |
| Remifentanil | 300 | Fentanyl | 20 000 |
| Papua New Guinea | | Furanylfentanyl | 5 |
| Codeine | 1 939 | Heroin | 150 |
| Dextropropoxyphene | 86 | Hydrocodone | 300 |
| Fentanyl | 12 | Hydromorphone | 300 |
| Methadone | 1 | Isomethadone | 5 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|-----------------------------|-----------|--------------------------------|-----------|
| Methadone | 190 000 | Fentanyl | 24 960 |
| Methadone intermediate | 5 | Heroin | 1 |
| Morphine | 650 000 | Hydrocodone | 19 215 |
| Morphine-N-oxide | 10 | Hydromorphone | 12 960 |
| Norcodeine | 10 | Methadone | 1 |
| Opium | 50 000 | Morphine | 102 767 |
| Oripavine | 30 | Nicomorphine | 1 |
| Oxycodone | 300 000 | Oxycodone | 700 701 |
| Oxymorphone | 100 | Oxymorphone | 1 |
| Pethidine | 100 000 | Pethidine | 267 656 |
| Pethidine intermediate B | 5 | Remifentanil | 6 761 |
| Pethidine intermediate C | 5 | Sufentanil | 22 |
| Pholcodine | 20 000 | Republic of Moldova* | |
| Remifentanil | 600 | Cocaine | 1 |
| Sufentanil | 40 | Codeine | 6 750 |
| Thebaine | 350 | Dextromoramide | 750 |
| Tilidine | 200 000 | Fentanyl | 236 |
| U-47700 | 0 | Heroin | 1 |
| Portugal | | Hydromorphone | 134 |
| Alfentanil | 300 | Methadone | 11 510 |
| Cannabis | 30 000 | Morphine | 5 250 |
| Cannabis resin | 2 | Trimeperidine | 3 375 |
| Cocaine | 4 000 | Romania | |
| Codeine | 2 000 000 | Cannabis | 2 |
| Codeine-N-oxide | 1 | Cannabis resin | 2 |
| Desomorphine | 1 | Cocaine | 2 |
| Dextromoramide | 1 | Codeine | 1 050 000 |
| Dextropropoxyphene | 1 | Dihydrocodeine | 55 000 |
| Difenoxin | 1 | Fentanyl | 4 000 |
| Dihydrocodeine | 1 | Heroin | 2 |
| Ecgonine | 1 | Hydromorphone | 2 |
| Ethylmorphine | 1 | Methadone | 45 000 |
| Etorphine | 1 | Morphine | 55 000 |
| Fentanyl | 15 000 | Oxycodone | 35 000 |
| Heroin | 1 | Pethidine | 35 000 |
| Hydrocodone | 1 | Remifentanil | 20 |
| Hydromorphone | 20 000 | Sufentanil | 1 |
| Levomethorphan | 1 | Tilidine | 3 500 |
| Methadone | 300 000 | Russian Federation | |
| Morphine | 80 000 | 3-Methylfentanyl | 1 |
| Morphine-N-oxide | 1 | 3-Methylthiofentanyl | 1 |
| Nicomorphine | 1 | 6-Monoacetylmorphine | 1 |
| Normethadone | 1 | Alfentanil | 1 |
| Oripavine | 1 | Beta-Hydroxy-3-methyl fentanyl | 1 |
| Oxycodone | 30 000 | Cocaine | 1 000 |
| Oxymorphone | 1 | Codeine | 2 112 768 |
| Pethidine | 40 000 | Dextropropoxyphene | 1 |
| Pethidine intermediate A | 1 | Dihydrocodeine | 140 081 |
| Pethidine intermediate B | 1 | Ecgonine | 1 |
| Pethidine intermediate C | 1 | Fentanyl | 30 000 |
| Piritramide | 1 | Hydrocodone | 1 |
| Remifentanil | 350 | Hydromorphone | 1 001 |
| Sufentanil | 40 | Methadone | 1 |
| Thebaine | 1 | Morphine | 210 464 |
| Qatar | | Oxycodone | 56 371 |
| Codeine | 210 | Oxymorphone | 1 |
| Dihydrocodeine | 650 | Pethidine | 1 |
| Diphenoxylate | 2 | Pethidine intermediate B | 1 |
| Fentanyl | 220 | Racemoramide | 1 |
| Hydromorphone | 20 | Remifentanil | 546 |
| Methadone | 330 | Sufentanil | 2 |
| Morphine | 4 000 | Thebaine | 2 296 |
| Oxycodone | 1 000 | Thiofentanyl | 1 |
| Pethidine | 1 500 | Trimeperidine | 389 074 |
| Remifentanil | 115 | Rwanda | |
| Sufentanil | 1 | Alfentanil | 5 |
| Republic of Korea | | Alphaprodine | 5 |
| Acetyl-alpha-methylfentanyl | 1 | Anileridine | 5 |
| Acetylfentanyl | 1 | Bezitramide | 5 |
| Alfentanil | 81 | Cannabis | 10 |
| Alpha-methylfentanyl | 1 | Cocaine | 10 |
| Cannabis | 1 650 000 | Codeine | 10 000 |
| Cocaine | 100 | Dextromoramide | 5 |
| Codeine | 644 133 | Dextropropoxyphene | 5 |
| Dihydrocodeine | 5 130 213 | Dihydrocodeine | 5 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|---|-----------|--------------------------|-----------|
| Diphenoxylate | 5 | Morphine | 50 000 |
| Dipipanone | 5 | Oxycodone | 12 000 |
| Ethylmorphine | 5 | Oxymorphone | 7 250 |
| Etorphine | 10 | Pethidine | 50 000 |
| Fentanyl | 320 | Remifentanil | 80 |
| Heroin | 5 | Sufentanil | 10 |
| Hydrocodone | 5 | Senegal | |
| Hydromorphone | 5 | Alfentanil | 9 |
| Ketobemidone | 5 | Cocaine | 401 |
| Levorphanol | 5 | Codeine | 1 311 000 |
| Methadone | 100 | Etorphine | 2 |
| Morphine | 12 000 | Fentanyl | 37 |
| Nicomorphine | 5 | Methadone | 15 000 |
| Normethadone | 5 | Morphine | 63 000 |
| Opium | 5 | Opium | 1 010 000 |
| Oripavine | 5 | Oxycodone | 105 |
| Pethidine | 5 000 | Sufentanil | 1 |
| Remifentanil | 5 | Serbia | |
| Sufentanil | 5 | Alfentanil | 158 |
| Thebaine | 5 | Codeine | 100 000 |
| Tilidine | 5 | Dihydromorphone | 2 |
| Saint Helena | | Fentanyl | 5 638 |
| Codeine | 1 504 | Hydromorphone | 3 178 |
| Fentanyl | 3 | Methadone | 134 347 |
| Morphine | 100 | Methadone intermediate | 2 |
| Pethidine | 3 | Morphine | 19 000 |
| Remifentanil | 2 | Morphine-N-oxide | 6 |
| Saint Kitts and Nevis* | | Oripavine | 2 |
| Codeine | 38 | Oxycodone | 24 927 |
| Etorphine | 1 | Pethidine | 2 000 |
| Fentanyl | 229 | Pholcodine | 9 800 |
| Hydromorphone | 5 | Remifentanil | 160 |
| Morphine | 788 | Sufentanil | 11 |
| Pethidine | 2 475 | Thebaine | 2 |
| Saint Lucia | | Tilidine | 5 |
| Cannabis | 5 | Seychelles | |
| Cannabis resin | 4 | Alfentanil | 1 |
| Cocaine | 10 | Cannabis | 6 |
| Codeine | 10 000 | Cannabis resin | 4 |
| Ecgonine | 6 | Cocaine | 3 |
| Fentanyl | 4 | Codeine | 1 400 |
| Heroin | 2 | Fentanyl | 562 |
| Hydrocodone | 12 | Heroin | 3 |
| Methadone | 60 | Methadone | 36 000 |
| Morphine | 500 | Morphine | 850 |
| Pethidine | 2 600 | Pethidine | 500 |
| Pholcodine | 50 | Sufentanil | 1 |
| Saint Vincent and the Grenadines | | Sierra Leone | |
| Cannabis | 8 000 000 | Cannabis | 5 |
| Cocaine | 12 | Cannabis resin | 5 |
| Codeine | 25 000 | Codeine | 3 000 |
| Fentanyl | 3 | Dihydrocodeine | 1 |
| Morphine | 3 386 | Fentanyl | 5 |
| Oxycodone | 940 | Morphine | 5 000 |
| Pethidine | 5 996 | Pethidine | 10 000 |
| Samoa | | Singapore | |
| Codeine | 150 | 4-Fluoroisobutyrfentanyl | 1 |
| Fentanyl | 1 | Acetylfentanyl | 1 |
| Methadone | 20 | Acrylfentanyl | 1 |
| Morphine | 400 | AH-7921 | 1 |
| Oxycodone | 100 | Alfentanil | 30 |
| Pethidine | 150 | Cannabis | 10 |
| Sao Tome and Principe* | | Cannabis resin | 5 |
| Morphine | 185 | Carfentanil | 1 |
| Pethidine | 160 | Cocaine | 400 |
| Saudi Arabia | | Codeine | 1 000 000 |
| Alfentanil | 8 | Cyclopropylfentanyl | 1 |
| Cannabis | 27 | Desomorphine | 1 |
| Codeine | 935 650 | Dextropropoxyphene | 1 |
| Dextropropoxyphene | 12 000 | Dihydrocodeine | 1 |
| Dihydrocodeine | 1 940 | Diphenoxylate | 200 000 |
| Fentanyl | 8 000 | Ecgonine | 1 |
| Hydrocodone | 60 | Etorphine | 100 |
| Hydromorphone | 4 500 | Fentanyl | 1 500 |
| Methadone | 3 000 | Furanylfentanyl | 1 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|----------------------------|------------|-------------------------------|------------|
| Heroin | 10 | Oxycodone | 556 800 |
| Hydrocodone | 10 | Pethidine | 1 500 |
| Hydromorphone | 200 | Pholcodine | 70 000 |
| Levomethorphan | 1 | Piritramide | 4 000 |
| Methadone | 500 | Remifentanil | 2 137 |
| Methoxyacetylfentanyl | 1 | Sufentanil | 10 |
| Morphine | 10 000 | Thebaine | 100 |
| MT-45 | 1 | Tilidine | 100 |
| Norcodeine | 1 | <u>Solomon Islands</u> | |
| Ocfentanil | 1 | Codeine | 419 |
| Oripavine | 1 | Fentanyl | 9 |
| Orthofluorofentanyl | 1 | Morphine | 580 |
| Oxycodone | 10 000 | Oxycodone | 38 |
| Oxymorphone | 1 | Pethidine | 2 304 |
| Parafluorobutrylfentanyl | 1 | <u>Somalia*</u> | |
| Pethidine | 20 000 | Codeine | 17 500 |
| Pholcodine | 15 000 | Methadone | 15 700 |
| Remifentanil | 100 | Morphine | 14 500 |
| Sufentanil | 1 | Pethidine | 15 700 |
| Tetrahydrofuranylfentanyl | 1 | <u>South Africa</u> | |
| Thebacon | 1 | Alfentanil | 610 |
| Thebaine | 1 | Cocaine | 4 500 |
| U-47700 | 1 | Codeine | 6 200 200 |
| <u>Sint Maarten</u> | | Codeine-N-oxide | 3 |
| Alfentanil | 3 | Conc. of poppy straw | |
| Cannabis | 100 | AMA | 20 880 000 |
| Codeine | 4 000 | Dextromoramide | 3 |
| Fentanyl | 50 | Dextropropoxyphene | 3 |
| Hydrocodone | 1 | Dihydrocodeine | 115 211 |
| Methadone | 60 | Diphenoxylate | 2 |
| Morphine | 300 | Etorphine | 380 |
| Nicomorphine | 2 | Fentanyl | 410 000 |
| Oxycodone | 200 | Heroin | 3 |
| Pethidine | 400 | Hydrocodone | 3 |
| Piritramide | 100 | Hydromorphone | 5 650 |
| Remifentanil | 1 | Levorphanol | 2 |
| Sufentanil | 3 | Methadone | 87 000 |
| <u>Slovakia</u> | | Morphine | 10 370 320 |
| Alfentanil | 26 650 | Morphine-N-oxide | 5 |
| Cocaine | 395 | Nicomorphine | 3 |
| Codeine | 2 176 300 | Normethadone | 3 |
| Conc. of poppy straw | | Opium | 150 000 |
| AMA | 4 700 000 | Oxycodone | 110 000 |
| Fentanyl | 9 600 | Pethidine | 610 000 |
| Hydrocodone | 5 | Pholcodine | 295 215 |
| Hydromorphone | 4 500 | Remifentanil | 20 151 |
| Methadone | 2 340 000 | Sufentanil | 40 |
| Methadone intermediate | 2 770 000 | Thebaine | 16 000 |
| Morphine | 10 011 800 | Tilidine | 80 000 |
| Morphine-N-oxide | 2 | <u>South Sudan*</u> | |
| Opium | 5 | Fentanyl | 3 |
| Oripavine | 1 000 | Morphine | 10 000 |
| Oxycodone | 650 000 | Pethidine | 13 000 |
| Oxymorphone | 3 | <u>Spain</u> | |
| Pethidine | 2 180 000 | Alfentanil | 250 |
| Piritramide | 180 000 | Cannabis | 500 000 |
| Remifentanil | 5 000 | Cocaine | 6 084 |
| Sufentanil | 2 400 | Codeine | 7 796 380 |
| Thebaine | 2 920 010 | Conc. of poppy straw | |
| Tilidine | 6 450 000 | ACA | 18 641 988 |
| <u>Slovenia</u> | | AMA | 82 311 701 |
| Alfentanil | 30 | AOA | 4 754 640 |
| Cannabis | 21 000 | ATA | 45 647 623 |
| Cocaine | 3 600 | Dextropropoxyphene | 1 |
| Codeine | 208 000 | Dihydrocodeine | 20 000 |
| Codeine-N-oxide | 15 | Ecgonine | 1 |
| Dihydrocodeine | 26 000 | Ethylmorphine | 2 000 |
| Fentanyl | 6 335 | Etorphine | 2 |
| Heroin | 5 | Fentanyl | 148 682 |
| Hydrocodone | 5 | Heroin | 5 000 |
| Hydromorphone | 28 793 | Hydrocodone | 1 000 |
| Isomethadone | 6 500 | Hydromorphone | 40 000 |
| Methadone | 109 612 | Methadone | 2 207 384 |
| Morphine | 189 612 | Morphine | 14 028 548 |
| Opium | 4 500 | Opium | 800 850 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|----------------------------|-----------|-----------------------------|------------|
| Oxycodone | 770 300 | Switzerland | |
| Oxymorphone | 1 | Alfentanil | 231 |
| Pethidine | 3 500 000 | Cannabis | 300 000 |
| Pholcodine | 258 981 | Cocaine | 9 772 |
| Racemoramide | 1 | Codeine | 3 218 732 |
| Remifentanil | 20 000 | Codeine-N-oxide | 1 |
| Sufentanil | 1 000 | Conc. of poppy straw | |
| Tilidine | 100 | AMA | 6 400 000 |
| Sri Lanka | | AOA | 9 424 650 |
| Alfentanil | 1 | Dextromoramide | 1 |
| Cocaine | 641 | Dextropropoxyphene | 75 |
| Codeine | 765 000 | Difenoxin | 1 |
| Fentanyl | 70 | Dihydrocodeine | 16 901 |
| Methadone | 150 | Diphenoxylate | 1 |
| Morphine | 45 000 | Ecgonine | 79 |
| Opium | 100 000 | Ethylmorphine | 1 921 |
| Pethidine | 30 000 | Etorphine | 2 |
| Remifentanil | 8 | Fentanyl | 21 602 |
| Sudan | | Heroin | 457 510 |
| Fentanyl | 61 | Hydrocodone | 3 569 |
| Morphine | 31 000 | Hydromorphone | 192 596 |
| Pethidine | 31 000 | Isomethadone | 1 |
| Suriname* | | Methadone | 7 019 698 |
| Cocaine | 11 | Morphine | 5 170 085 |
| Codeine | 5 625 | Morphine-N-oxide | 1 |
| Fentanyl | 75 | Nicomorphine | 702 |
| Morphine | 2 000 | Opium | 209 981 |
| Pethidine | 100 | Oripavine | 23 580 907 |
| Remifentanil | 1 | Oxycodone | 5 580 046 |
| Sufentanil | 1 | Oxymorphone | 4 718 725 |
| Sweden | | Pethidine | 189 570 |
| 3-Methylthiofentanyl | 1 | Pholcodine | 5 891 |
| 4-Fluoroisobutyrfentanyl | 1 | Piritramide | 1 |
| Acrylfentanyl | 1 | Remifentanil | 1 200 |
| Alfentanil | 1 343 | Sufentanil | 40 |
| Alphameprodine | 1 | Thebaine | 5 910 425 |
| Beta-Hydroxyfentanyl | 1 | Tilidine | 34 617 |
| Butyrfentanyl | 1 | Syrian Arab Republic | |
| Cannabis | 57 800 | Alfentanil | 28 |
| Carfentanil | 1 | Codeine | 2 500 000 |
| Cocaine | 3 560 | Diphenoxylate | 125 000 |
| Codeine | 1 223 310 | Fentanyl | 428 |
| Desomorphine | 1 | Hydrocodone | 60 000 |
| Dextropropoxyphene | 365 | Morphine | 8 911 |
| Diphenoxylate | 5 | Oxycodone | 145 000 |
| Ecgonine | 1 | Pethidine | 119 002 |
| Ethylmorphine | 574 570 | Remifentanil | 575 |
| Etorphine | 3 | Sufentanil | 45 |
| Fentanyl | 32 356 | Tajikistan | |
| Furanylfentanyl | 1 | Cocaine | 1 280 |
| Heroin | 5 | Codeine | 449 920 |
| Hydrocodone | 200 | Ethylmorphine | 6 400 |
| Hydromorphone | 17 496 | Etorphine | 5 |
| Ketobemidone | 20 252 | Fentanyl | 38 |
| Levomethorphan | 1 | Morphine | 3 840 |
| Methadone | 245 892 | Trimeperidine | 32 000 |
| Morphine | 389 358 | Thailand | |
| MPPP | 1 | Alfentanil | 1 |
| MT-45 | 1 | Bezitramide | 1 |
| Norcodeine | 1 | Cannabis | 3 361 762 |
| Ocfentanil | 1 | Cannabis resin | 10 |
| Opium | 21 000 | Cocaine | 4 433 |
| Oripavine | 1 | Codeine | 1 024 821 |
| Oxycodone | 754 549 | Codeine-N-oxide | 1 |
| Oxymorphone | 1 | Dextromoramide | 1 |
| Para-fluorofentanyl | 1 | Dextropropoxyphene | 1 |
| Pethidine | 15 000 | Difenoxin | 1 |
| Pholcodine | 5 | Diphenoxylate | 55 001 |
| Piritramide | 1 | Dipipanone | 1 |
| Remifentanil | 1 121 | Ecgonine | 1 |
| Sufentanil | 46 | Ethylmorphine | 1 |
| Tetrahydrofurfanylfentanyl | 1 | Etorphine | 1 |
| Thebaine | 1 | Fentanyl | 8 518 |
| Tilidine | 250 | Heroin | 5 |
| | | Hydrocodone | 1 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|-----------------------------------|-----------|-----------------------------|-----------|
| Hydromorphone | 1 | Cocaine | 3 |
| Ketobemidone | 1 | Codeine | 2 681 500 |
| Levorphanol | 1 | Dextromoramide | 1 |
| Methadone | 133 263 | Dextropropoxyphene | 50 |
| Morphine | 447 628 | Difenoxin | 1 |
| Morphine-N-oxide | 1 | Dihydrocodeine | 2 |
| Nicomorphine | 1 | Diphenoxylate | 3 |
| Normethadone | 1 | Dipipanone | 2 |
| Opium | 3 375 000 | Ethylmorphine | 20 545 |
| Oripavine | 1 | Etorphine | 2 |
| Oxycodone | 15 564 | Fentanyl | 725 |
| Oxymorphone | 2 | Heroin | 3 |
| Pethidine | 310 254 | Hydrocodone | 2 |
| Pethidine intermediate B | 2 | Hydromorphone | 1 |
| Phenoperidine | 1 | Ketobemidone | 1 |
| Pholcodine | 1 | Levorphanol | 1 |
| Remifentanil | 157 | Methadone | 4 000 |
| Sufentanil | 1 | Morphine | 40 000 |
| Thebacon | 1 | Nicomorphine | 1 |
| Thebaine | 2 | Normethadone | 2 |
| Tilidine | 1 | Opium | 5 |
| <u>Timor-Leste</u> | | Oripavine | 1 |
| Codeine | 9 537 | Oxycodone | 15 000 |
| Fentanyl | 4 | Oxymorphone | 1 |
| Morphine | 7 557 | Pethidine | 4 000 |
| Pethidine | 3 300 | Phenoperidine | 1 |
| <u>Togo</u> | | Pholcodine | 3 000 |
| Alfentanil | 1 | Remifentanil | 950 |
| Fentanyl | 16 | Sufentanil | 15 |
| Methadone | 10 000 | Thebacon | 1 |
| Morphine | 2 000 | Thebaine | 2 |
| Pethidine | 1 000 | Tilidine | 1 |
| Remifentanil | 1 | <u>Turkey</u> | |
| Sufentanil | 1 | Alfentanil | 2 |
| <u>Tonga</u> | | Alphaprodine | 2 |
| Codeine | 1 000 | Anileridine | 2 |
| Fentanyl | 1 | Bezitramide | 2 |
| Morphine | 200 | Cannabis | 360 |
| Oxycodone | 60 | Cannabis resin | 7 |
| Pethidine | 300 | Coca leaf | 1 |
| Pholcodine | 200 | Cocaine | 1 000 |
| <u>Trinidad and Tobago</u> | | Dextromoramide | 2 |
| Alfentanil | 25 | Dextropropoxyphene | 2 |
| Cannabis | 7 | Difenoxin | 2 |
| Cannabis resin | 7 | Diphenoxylate | 49 648 |
| Coca leaf | 7 | Dipipanone | 1 |
| Cocaine | 1 500 | Ecgonine | 1 |
| Codeine | 7 000 | Ethylmorphine | 18 153 |
| Dihydrocodeine | 2 500 | Etorphine | 1 |
| Fentanyl | 68 | Fentanyl | 14 919 |
| Heroin | 7 | Heroin | 3 |
| Hydrocodone | 25 | Hydrocodone | 2 |
| Hydromorphone | 1 100 | Hydromorphone | 1 000 |
| Ketobemidone | 1 100 | Ketobemidone | 2 |
| Methadone | 600 | Levorphanol | 1 |
| Morphine | 31 962 | Methadone | 2 |
| Opium | 1 500 | Nicomorphine | 2 |
| Oxycodone | 1 100 | Norcodeine | 1 |
| Oxymorphone | 1 100 | Normethadone | 2 |
| Pethidine | 20 000 | Opium | 6 588 |
| Pholcodine | 600 | Oripavine | 1 |
| Remifentanil | 50 | Oxycodone | 59 319 |
| <u>Tristan da Cunha*</u> | | Oxymorphone | 2 |
| Codeine | 600 | Pethidine | 195 462 |
| Dextropropoxyphene | 225 | Phenoperidine | 1 |
| Fentanyl | 1 | Pholcodine | 1 |
| Morphine | 4 | Piritramide | 1 |
| Pethidine | 1 | Remifentanil | 4 000 |
| Pholcodine | 38 | Sufentanil | 1 |
| Tilidine | 1 | Thebacon | 1 |
| <u>Tunisia</u> | | Thebaine | 2 |
| Alfentanil | 15 | Tilidine | 2 |
| Alphaprodine | 1 | <u>Turkmenistan*</u> | |
| Anileridine | 1 | Codeine | 2 000 |
| Bezitramide | 1 | Fentanyl | 10 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|--|------------|---|-------------|
| Morphine | 6 230 | Morphine-N-oxide | 2 |
| Piritramide | 750 | Norcodeine | 5 |
| Remifentanil | 375 | Normethadone | 1 |
| Trimeperidine | 7 592 | Normorphine | 1 |
| <u>Turks and Caicos Islands</u> | | Opium | 8 |
| Codeine | 2 | Oripavine | 2 |
| Dihydrocodeine | 51 | Oxycodone | 1 692 440 |
| Diphenoxylate | 2 | Oxymorphone | 3 425 |
| Fentanyl | 5 | Pethidine | 194 334 |
| Hydrocodone | 4 | Pholcodine | 945 762 |
| Hydromorphone | 1 | Remifentanil | 2 255 |
| Morphine | 66 | Sufentanil | 2 |
| Oxycodone | 600 | Thebaine | 26 773 729 |
| Pethidine | 114 | <u>United Republic of Tanzania</u> | |
| <u>Tuvalu</u> | | Codeine | 30 000 |
| Codeine | 9 | Etorphine | 20 |
| Fentanyl | 1 | Fentanyl | 20 |
| Morphine | 6 | Methadone | 350 000 |
| Pethidine | 8 | Morphine | 10 020 |
| <u>Uganda</u> | | Oxycodone | 5 000 |
| Codeine | 100 000 | Pethidine | 77 000 |
| Etorphine | 6 | Pholcodine | 2 000 |
| Fentanyl | 45 | <u>United States of America</u> | |
| Methadone | 60 000 | 3-Methylfentanyl | 30 |
| Morphine | 50 000 | 3-Methylthiofentanyl | 30 |
| Oxycodone | 2 000 | Acetyl-alpha-methylfentanyl | 30 |
| Pethidine | 150 000 | Acetylmethadol | 2 |
| Remifentanil | 2 | Alfentanil | 3 260 |
| <u>Ukraine</u> | | Allylprodine | 2 |
| Codeine | 3 071 677 | Alphacetylmethadol | 2 |
| Dihydrocodeine | 2 500 | Alphameprodine | 2 |
| Fentanyl | 6 191 | Alphamethadol | 2 |
| Hydromorphone | 2 500 | Alpha-methylfentanyl | 30 |
| Methadone | 1 299 399 | Alpha-methylthiofentanyl | 30 |
| Morphine | 150 880 | Alphaprodine | 25 |
| Oxycodone | 16 000 | Betacetylmethadol | 2 |
| Sufentanil | 403 | Beta-Hydroxy-3-methyl fentanyl | 30 |
| Thebaine | 200 | Beta-Hydroxyfentanyl | 30 |
| Trimeperidine | 800 000 | Betameprodine | 25 |
| <u>United Arab Emirates</u> | | Betamethadol | 4 |
| Alfentanil | 43 | Betaprodine | 2 |
| Codeine | 1 000 | Cannabis | 17 000 000 |
| Fentanyl | 1 091 | Coca leaf | 175 000 000 |
| Hydrocodone | 510 | Cocaine | 90 000 |
| Hydromorphone | 510 | Codeine | 34 500 000 |
| Methadone | 205 | Conc. of poppy straw | |
| Morphine | 7 200 | ACA | 28 809 900 |
| Oxycodone | 2 100 | AMA | 22 495 058 |
| Pethidine | 16 400 | AOA | 52 219 650 |
| Remifentanil | 431 | ATA | 124 891 494 |
| Sufentanil | 38 | Dextropropoxyphene | 35 |
| <u>United Kingdom</u> | | Difenoxin | 9 200 |
| Alfentanil | 11 784 | Dihydrocodeine | 150 000 |
| Alpha-methylfentanyl | 1 | Diphenoxylate | 814 000 |
| Beta-Hydroxy-3-methyl fentanyl | 1 | Dipipanone | 5 |
| Cannabis | 196 347 | Ecgonine | 88 000 |
| Cannabis resin | 25 | Ethylmorphine | 30 |
| Carfentanil | 1 | Fentanyl | 813 005 |
| Cocaine | 159 114 | Heroin | 105 |
| Codeine | 62 022 461 | Hydrocodone | 35 001 250 |
| Codeine-N-oxide | 2 | Hydromorphone | 3 000 000 |
| Conc. of poppy straw | | Hydroxypethidine | 25 |
| ACA | 39 274 886 | Isomethadone | 30 |
| AMA | 76 486 000 | Levo-A-acetylmethadol | 5 |
| Dextropropoxyphene | 816 589 | Levomethorphan | 30 |
| Dihydrocodeine | 14 675 457 | Levorphanol | 38 000 |
| Diphenoxylate | 81 | Metazocine | 15 |
| Dipipanone | 132 | Methadone | 22 278 000 |
| Ecgonine | 2 | Methadone intermediate | 24 064 000 |
| Fentanyl | 230 623 | Morphine | 26 100 000 |
| Heroin | 37 149 | Noracetylmethadol | 25 |
| Hydrocodone | 1 003 | Norlevorphanol | 55 |
| Hydromorphone | 5 593 | Normethadone | 25 |
| Methadone | 2 729 826 | Opium | 250 000 |
| Morphine | 8 040 296 | Oripavine | 29 750 000 |

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (August update)

| | | | |
|--|------------|------------------------|---------|
| Oxycodone | 61 000 000 | Fentanyl | 4 |
| Oxymorphone | 43 650 000 | Morphine | 50 |
| Pethidine | 11 463 873 | Opium | 900 |
| Pethidine intermediate A | 30 | Remifentanil | 1 |
| Pethidine intermediate B | 30 | Sufentanil | 1 |
| Pethidine intermediate C | 30 | <u>Yemen*</u> | |
| Phenazocine | 25 | Codeine | 22 750 |
| Phenomorphan | 25 | Fentanyl | 156 |
| Racemethorphan | 5 | Hydromorphone | 1 500 |
| Racemorphan | 4 | Morphine | 6 000 |
| Remifentanil | 3 000 | Pethidine | 15 000 |
| Sufentanil | 4 000 | Pholcodine | 18 000 |
| Thebaine | 65 070 000 | Remifentanil | 3 |
| Thiofentanyl | 25 | Sufentanil | 3 |
| Tilidine | 25 | <u>Zambia</u> | |
| Trimeperidine | 2 | Codeine | 14 000 |
| <u>Uruguay</u> | | Dextropropoxyphene | 30 000 |
| AH-7921 | 2 | Dihydrocodeine | 600 |
| Alfentanil | 3 | Diphenoxylate | 600 |
| Anileridine | 2 | Etorphine | 15 |
| Cannabis | 86 214 683 | Fentanyl | 100 |
| Cannabis resin | 7 | Morphine | 9 000 |
| Cocaine | 30 | Pethidine | 35 000 |
| Codeine | 128 500 | Pholcodine | 100 |
| Ecgonine | 2 | Thebaine | 1 |
| Ethylmorphine | 6 000 | Tilidine | 1 |
| Fentanyl | 2 139 | <u>Zimbabwe</u> | |
| Heroin | 196 | Alfentanil | 2 |
| Hydrocodone | 3 | Cannabis | 33 |
| Hydromorphone | 4 | Cocaine | 1 |
| Methadone | 3 700 | Codeine | 607 000 |
| Morphine | 72 058 | Diphenoxylate | 300 |
| Morphine-N-oxide | 2 | Dipipanone | 5 |
| Oxycodone | 1 400 | Etorphine | 15 |
| Oxymorphone | 3 | Fentanyl | 50 |
| Pethidine | 7 000 | Heroin | 1 |
| Remifentanil | 240 | Hydromorphone | 100 |
| Sufentanil | 2 | Methadone | 5 |
| Thebaine | 2 | Morphine | 12 000 |
| <u>Uzbekistan</u> | | Opium | 55 000 |
| Cannabis | 5 | Oxycodone | 30 |
| Cannabis resin | 3 | Pethidine | 109 000 |
| Cocaine | 1 | Pholcodine | 3 500 |
| Codeine | 450 | Sufentanil | 2 |
| Fentanyl | 60 | Thebaine | 1 |
| Heroin | 1 | Tilidine | 3 500 |
| Morphine | 8 000 | | |
| Thebaine | 40 | | |
| Trimeperidine | 11 500 | | |
| <u>Vanuatu</u> | | | |
| Codeine | 200 | | |
| Fentanyl | 1 | | |
| Morphine | 188 | | |
| Oxycodone | 17 | | |
| <u>Venezuela (Bolivarian Rep. of)</u> | | | |
| Codeine | 1 200 000 | | |
| Fentanyl | 6 000 | | |
| Methadone | 40 500 | | |
| Morphine | 400 000 | | |
| Oxycodone | 200 000 | | |
| Remifentanil | 5 400 | | |
| <u>Viet Nam</u> | | | |
| Alfentanil | 1 000 | | |
| Codeine | 12 000 000 | | |
| Dihydrocodeine | 120 000 | | |
| Fentanyl | 600 | | |
| Methadone | 2 760 000 | | |
| Morphine | 100 000 | | |
| Oxycodone | 3 000 | | |
| Pethidine | 110 000 | | |
| Remifentanil | 1 000 | | |
| Sufentanil | 20 | | |
| <u>Wallis and Futuna Islands</u> | | | |
| Alfentanil | 1 | | |
| Codeine | 1 000 | | |

*Annual estimates were established by the Board.

Other countries and territories:

Cocos (Keeling) Islands See *Christmas Island*
 Holy See See Italy
 Liechtenstein See Switzerland
 Monaco See France
 San Marino See Italy

Names of territories are in italics.

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries. Countries and areas are referred to by the names that were in official use at the time the relevant data were collected.

Les appellations employées dans cette publication et la présentation des données qui y figurent n'impliquent de la part du Secrétariat de l'Organisation des Nations Unies aucune prise de position quant au statut juridique des pays, territoires, villes ou zones, ou de leurs autorités, ni quant au tracé de leurs frontières ou limites. Les noms de pays ou de zones figurant dans le présent document sont ceux qui étaient officiellement en usage au moment où les données ont été recueillies.

ESTIMATED WORLD REQUIREMENTS OF NARCOTIC DRUGS IN GRAMS FOR 2020 (*August update*)

Las denominaciones empleadas en esta publicación y la forma en que aparecen presentados los datos que contiene no implican, de parte de la Secretaría de las Naciones Unidas, juicio alguno sobre la condición jurídica de países, territorios, ciudades o zonas, o de sus autoridades, ni respecto de la delimitación de sus fronteras o límites. Los países y zonas se mencionan por el nombre oficialmente utilizado en el momento en que se