

DEPARTMENT OF JUSTICE  
DRUG ENFORCEMENT ADMINISTRATION,  
OFFICE OF DIVERSION CONTROL

ARCOS 3 - REPORT 4

CUMULATIVE DISTRIBUTION BY STATE IN  
GRAMS PER 100,000 POPULATION

REPORTING PERIOD:

01/01/2009 TO 12/31/2009

Run Date: 12/12/2014



## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

DRUG CODE:1100

DRUG NAME:AMPHETAMINE

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 1    | DELAWARE       | 783,600    | 57,600.10   | 7,350.70       |
| 2    | LOUISIANA      | 4,468,976  | 290,503.70  | 6,500.45       |
| 3    | SOUTH CAROLINA | 4,012,012  | 260,105.61  | 6,483.17       |
| 4    | RHODE ISLAND   | 1,048,319  | 64,922.33   | 6,192.99       |
| 5    | ALABAMA        | 4,447,100  | 263,886.78  | 5,933.91       |
| 6    | WISCONSIN      | 5,363,675  | 314,520.29  | 5,863.90       |
| 7    | NEW HAMPSHIRE  | 1,235,786  | 70,746.09   | 5,724.79       |
| 8    | UTAH           | 2,233,169  | 127,567.55  | 5,712.40       |
| 9    | OHIO           | 11,353,140 | 632,356.83  | 5,569.88       |
| 10   | MASSACHUSETTS  | 6,349,097  | 327,225.24  | 5,153.89       |
| 11   | TENNESSEE      | 5,689,283  | 277,397.16  | 4,875.78       |
| 12   | VIRGINIA       | 7,078,515  | 344,793.29  | 4,870.98       |
| 13   | WEST VIRGINIA  | 1,808,344  | 87,924.38   | 4,862.15       |
| 14   | MAINE          | 1,274,923  | 61,052.43   | 4,788.72       |
| 15   | MISSOURI       | 5,595,211  | 267,495.93  | 4,780.80       |
| 16   | MINNESOTA      | 4,919,479  | 232,915.93  | 4,734.56       |
| 17   | SOUTH DAKOTA   | 754,844    | 35,472.21   | 4,699.28       |
| 18   | GEORGIA        | 8,186,453  | 368,102.29  | 4,496.48       |
| 19   | NORTH CAROLINA | 8,049,313  | 360,832.40  | 4,482.77       |
| 20   | INDIANA        | 6,080,485  | 256,425.51  | 4,217.19       |
| 21   | KANSAS         | 2,688,418  | 112,614.46  | 4,188.87       |
| 22   | ARKANSAS       | 2,673,400  | 111,492.50  | 4,170.44       |
| 23   | MICHIGAN       | 9,938,444  | 407,809.84  | 4,103.36       |
| 24   | MISSISSIPPI    | 2,844,658  | 115,885.24  | 4,073.78       |
| 25   | PENNSYLVANIA   | 12,281,054 | 496,569.47  | 4,043.38       |
| 26   | VERMONT        | 608,827    | 24,136.21   | 3,964.38       |
| 27   | WASHINGTON     | 5,894,121  | 231,491.51  | 3,927.50       |
| 28   | OREGON         | 3,421,399  | 132,330.75  | 3,867.74       |
| 29   | IOWA           | 2,926,324  | 111,943.52  | 3,825.40       |
| 30   | FLORIDA        | 15,982,378 | 594,455.39  | 3,719.44       |
| 31   | TEXAS          | 20,851,820 | 774,568.51  | 3,714.63       |
| 32   | KENTUCKY       | 4,041,769  | 149,277.88  | 3,693.38       |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION  
 REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|    |                      |            |            |          |
|----|----------------------|------------|------------|----------|
| 33 | DISTRICT OF COLUMBIA | 572,059    | 20,589.12  | 3,599.13 |
| 34 | ARIZONA              | 5,130,632  | 180,345.03 | 3,515.06 |
| 35 | MARYLAND             | 5,296,486  | 185,164.91 | 3,496    |
| 36 | OKLAHOMA             | 3,450,654  | 113,295.37 | 3,283.30 |
| 37 | IDAHO                | 1,293,953  | 41,188.80  | 3,183.18 |
| 38 | CONNECTICUT          | 3,405,565  | 105,962.39 | 3,111.45 |
| 39 | MONTANA              | 902,195    | 27,314.75  | 3,027.59 |
| 40 | COLORADO             | 4,301,261  | 130,170.19 | 3,026.33 |
| 41 | NORTH DAKOTA         | 642,200    | 18,502.62  | 2,881.13 |
| 42 | WYOMING              | 493,782    | 13,899.25  | 2,814.86 |
| 43 | NEBRASKA             | 1,711,263  | 47,777.43  | 2,791.94 |
| 44 | ILLINOIS             | 12,419,293 | 343,308.11 | 2,764.31 |
| 45 | ALASKA               | 626,932    | 17,100.50  | 2,727.65 |
| 46 | NEW MEXICO           | 1,819,046  | 46,647.31  | 2,564.38 |
| 47 | NEVADA               | 1,998,257  | 48,437.39  | 2,423.98 |
| 48 | NEW JERSEY           | 8,414,350  | 201,179.85 | 2,390.91 |
| 49 | NEW YORK             | 18,976,457 | 407,264.91 | 2,146.16 |
| 50 | CALIFORNIA           | 33,871,648 | 634,985    | 1,874.68 |
| 51 | HAWAII               | 1,211,537  | 15,791.83  | 1,303.45 |
| 52 | GUAM                 | 154,805    | 1,059.18   | 684.2    |
| 53 | VIRGIN ISLANDS       | 108,612    | 545.72     | 502.45   |

DRUG CODE:1100 DRUG NAME:AMPHETAMINE

| RANK                   | STATE             | 2000 POP    | TOTAL GRAMS   | GRAMS/100K POP |
|------------------------|-------------------|-------------|---------------|----------------|
|                        | 54 PUERTO RICO    | 3,808,610   | 12,216.83     | 320.77         |
|                        | 55 AMERICAN SAMOA | 57,291      | 2.52          | 4.4            |
| U.S. GRAMS / PER 100K: |                   | 285,551,224 | 10,577,170.31 | 3,704.12       |

DRUG CODE:1105D DRUG NAME:D-METHAMPHETAMINE

| RANK | STATE          | 2000 POP  | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|-----------|-------------|----------------|
|      | 1 MINNESOTA    | 4,919,479 | 802.6       | 16.31          |
|      | 2 SOUTH DAKOTA | 754,844   | 91.59       | 12.13          |

## ARCOS 3 - REPORT 4

Run Date: 12/12/2014

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                   |            |          |       |
|-------------------|------------|----------|-------|
| 3 OREGON          | 3,421,399  | 358.8    | 10.49 |
| 4 WASHINGTON      | 5,894,121  | 592.11   | 10.05 |
| 5 MARYLAND        | 5,296,486  | 494.09   | 9.33  |
| 6 UTAH            | 2,233,169  | 199.24   | 8.92  |
| 7 ARIZONA         | 5,130,632  | 368.94   | 7.19  |
| 8 WISCONSIN       | 5,363,675  | 376.39   | 7.02  |
| 9 CALIFORNIA      | 33,871,648 | 2,344.80 | 6.92  |
| 10 OHIO           | 11,353,140 | 781.39   | 6.88  |
| 11 NEBRASKA       | 1,711,263  | 116.89   | 6.83  |
| 12 NEVADA         | 1,998,257  | 118.5    | 5.93  |
| 13 DELAWARE       | 783,600    | 46.2     | 5.9   |
| 14 WYOMING        | 493,782    | 27.32    | 5.53  |
| 15 IDAHO          | 1,293,953  | 63.87    | 4.94  |
| 16 COLORADO       | 4,301,261  | 205.43   | 4.78  |
| 17 NORTH CAROLINA | 8,049,313  | 381.62   | 4.74  |
| 18 KANSAS         | 2,688,418  | 122.52   | 4.56  |
| 19 ALABAMA        | 4,447,100  | 197.64   | 4.44  |
| 20 PENNSYLVANIA   | 12,281,054 | 523.09   | 4.26  |
| 21 OKLAHOMA       | 3,450,654  | 143.41   | 4.16  |
| 22 NEW MEXICO     | 1,819,046  | 72.71    | 4     |
| 23 CONNECTICUT    | 3,405,565  | 134.97   | 3.96  |
| 24 ALASKA         | 626,932    | 22.9     | 3.65  |
| 25 TENNESSEE      | 5,689,283  | 192.82   | 3.39  |
| 26 VERMONT        | 608,827    | 20.09    | 3.3   |
| 27 MASSACHUSETTS  | 6,349,097  | 206.07   | 3.25  |
| 28 HAWAII         | 1,211,537  | 38.56    | 3.18  |
| 29 INDIANA        | 6,080,485  | 189.6    | 3.12  |
| 30 FLORIDA        | 15,982,378 | 470.79   | 2.95  |
| 31 MISSISSIPPI    | 2,844,658  | 81.55    | 2.87  |
| 32 TEXAS          | 20,851,820 | 580.05   | 2.78  |
| 33 NEW YORK       | 18,976,457 | 518.11   | 2.73  |
| 34 ILLINOIS       | 12,419,293 | 320.96   | 2.58  |
| 35 GEORGIA        | 8,186,453  | 208.48   | 2.55  |
| 36 SOUTH CAROLINA | 4,012,012  | 96.41    | 2.4   |
| 37 VIRGINIA       | 7,078,515  | 169.52   | 2.39  |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |           |        |      |
|-------------------------|-----------|--------|------|
| 38 MISSOURI             | 5,595,211 | 120.11 | 2.15 |
| 39 NORTH DAKOTA         | 642,200   | 13.66  | 2.13 |
| 40 MAINE                | 1,274,923 | 25.71  | 2.02 |
| 41 NEW JERSEY           | 8,414,350 | 163.89 | 1.95 |
| 42 IOWA                 | 2,926,324 | 56.64  | 1.94 |
| 43 MICHIGAN             | 9,938,444 | 190.41 | 1.92 |
| 44 NEW HAMPSHIRE        | 1,235,786 | 22.9   | 1.85 |
| 45 WEST VIRGINIA        | 1,808,344 | 30.13  | 1.67 |
| 46 LOUISIANA            | 4,468,976 | 68.69  | 1.54 |
| 47 MONTANA              | 902,195   | 13.66  | 1.51 |
| 48 DISTRICT OF COLUMBIA | 572,059   | 8.44   | 1.47 |
| 49 RHODE ISLAND         | 1,048,319 | 14.86  | 1.42 |
| 50 ARKANSAS             | 2,673,400 | 28.52  | 1.07 |
| 51 KENTUCKY             | 4,041,769 | 30.53  | 0.76 |

U.S. GRAMS / PER 100K: 285,551,224 12,468.14 4.37  
 DRUG CODE:1205 DRUG NAME:LISDEXAMFETAMINE

RANK STATE 2000 POP TOTAL GRAMS GRAMS/100K POP

DRUG CODE:1205 DRUG NAME:LISDEXAMFETAMINE

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 1    | LOUISIANA      | 4,468,976  | 213,447.50  | 4,776.21       |
| 2    | SOUTH CAROLINA | 4,012,012  | 134,341.31  | 3,348.48       |
| 3    | DELAWARE       | 783,600    | 24,224.70   | 3,091.46       |
| 4    | NORTH CAROLINA | 8,049,313  | 236,636.71  | 2,939.84       |
| 5    | KENTUCKY       | 4,041,769  | 115,755.12  | 2,863.97       |
| 6    | ALABAMA        | 4,447,100  | 122,161.20  | 2,746.99       |
| 7    | OHIO           | 11,353,140 | 301,273.38  | 2,653.66       |
| 8    | INDIANA        | 6,080,485  | 160,745.94  | 2,643.64       |
| 9    | TEXAS          | 20,851,820 | 548,468.27  | 2,630.31       |
| 10   | SOUTH DAKOTA   | 754,844    | 19,555.97   | 2,590.73       |
| 11   | KANSAS         | 2,688,418  | 67,897.78   | 2,525.57       |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |            |            |          |
|-------------------------|------------|------------|----------|
| 12 TENNESSEE            | 5,689,283  | 136,440.49 | 2,398.20 |
| 13 GEORGIA              | 8,186,453  | 194,957.09 | 2,381.46 |
| 14 WEST VIRGINIA        | 1,808,344  | 39,363.41  | 2,176.77 |
| 15 MISSOURI             | 5,595,211  | 114,782.22 | 2,051.44 |
| 16 MISSISSIPPI          | 2,844,658  | 57,923.31  | 2,036.21 |
| 17 IOWA                 | 2,926,324  | 59,565.69  | 2,035.51 |
| 18 FLORIDA              | 15,982,378 | 317,832.67 | 1,988.64 |
| 19 NEW HAMPSHIRE        | 1,235,786  | 23,925.25  | 1,936.03 |
| 20 OKLAHOMA             | 3,450,654  | 66,796.96  | 1,935.78 |
| 21 UTAH                 | 2,233,169  | 42,082.67  | 1,884.44 |
| 22 MARYLAND             | 5,296,486  | 99,191.44  | 1,872.78 |
| 23 VIRGINIA             | 7,078,515  | 126,458.31 | 1,786.51 |
| 24 WISCONSIN            | 5,363,675  | 92,670.38  | 1,727.74 |
| 25 MAINE                | 1,274,923  | 20,410.40  | 1,600.91 |
| 26 CONNECTICUT          | 3,405,565  | 52,501.31  | 1,541.63 |
| 27 MICHIGAN             | 9,938,444  | 143,354.72 | 1,442.43 |
| 28 ARIZONA              | 5,130,632  | 72,322.62  | 1,409.62 |
| 29 NORTH DAKOTA         | 642,200    | 8,889.48   | 1,384.22 |
| 30 VERMONT              | 608,827    | 8,297.01   | 1,362.79 |
| 31 RHODE ISLAND         | 1,048,319  | 13,469.15  | 1,284.83 |
| 32 WYOMING              | 493,782    | 6,192.03   | 1,254    |
| 33 ARKANSAS             | 2,673,400  | 32,500.15  | 1,215.69 |
| 34 WASHINGTON           | 5,894,121  | 71,082.63  | 1,205.99 |
| 35 PENNSYLVANIA         | 12,281,054 | 138,835.57 | 1,130.49 |
| 36 ILLINOIS             | 12,419,293 | 134,751.28 | 1,085.02 |
| 37 OREGON               | 3,421,399  | 35,145.19  | 1,027.22 |
| 38 MINNESOTA            | 4,919,479  | 50,116.07  | 1,018.73 |
| 39 COLORADO             | 4,301,261  | 43,073.88  | 1,001.42 |
| 40 IDAHO                | 1,293,953  | 12,900.30  | 996.97   |
| 41 NEW JERSEY           | 8,414,350  | 81,336.20  | 966.64   |
| 42 DISTRICT OF COLUMBIA | 572,059    | 5,456.69   | 953.87   |
| 43 NEBRASKA             | 1,711,263  | 15,389.14  | 899.29   |
| 44 MONTANA              | 902,195    | 7,365.57   | 816.41   |
| 45 NEW YORK             | 18,976,457 | 128,845.69 | 678.98   |
| 46 MASSACHUSETTS        | 6,349,097  | 41,887.97  | 659.75   |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                        |             |              |          |
|------------------------|-------------|--------------|----------|
| 47 NEW MEXICO          | 1,819,046   | 11,529.05    | 633.8    |
| 48 NEVADA              | 1,998,257   | 12,636.31    | 632.37   |
| 49 CALIFORNIA          | 33,871,648  | 178,751.50   | 527.73   |
| 50 ALASKA              | 626,932     | 2,186.95     | 348.83   |
| 51 HAWAII              | 1,211,537   | 1,747.02     | 144.2    |
| 52 VIRGIN ISLANDS      | 108,612     | 125.45       | 115.5    |
| 53 PUERTO RICO         | 3,808,610   | 1,135.97     | 29.83    |
| U.S. GRAMS / PER 100K: | 285,551,224 | 4,648,733.02 | 1,627.99 |

| DRUG CODE:1615<br>RANK | DRUG NAME:PHENDIMETRAZINE<br>STATE | 2000 POP    | TOTAL GRAMS | GRAMS/100K POP |
|------------------------|------------------------------------|-------------|-------------|----------------|
| 1 OKLAHOMA             |                                    | 3,450,654   | 4.12        | 0.12           |
| U.S. GRAMS / PER 100K: |                                    | 285,551,224 | 4.12        | 0              |

DRUG CODE:1724 DRUG NAME:METHYLPHENIDATE

DRUG CODE:1724 DRUG NAME:METHYLPHENIDATE

| RANK              | STATE | 2000 POP   | TOTAL GRAMS  | GRAMS/100K POP |
|-------------------|-------|------------|--------------|----------------|
| 1 OHIO            |       | 11,353,140 | 1,251,445.69 | 11,022.90      |
| 2 SOUTH DAKOTA    |       | 754,844    | 78,393.36    | 10,385.37      |
| 3 MAINE           |       | 1,274,923  | 131,688.16   | 10,329.11      |
| 4 VERMONT         |       | 608,827    | 61,500.17    | 10,101.42      |
| 5 NEW HAMPSHIRE   |       | 1,235,786  | 123,973.32   | 10,031.94      |
| 6 IOWA            |       | 2,926,324  | 269,880.05   | 9,222.49       |
| 7 NORTH DAKOTA    |       | 642,200    | 57,923.58    | 9,019.55       |
| 8 DELAWARE        |       | 783,600    | 69,098.98    | 8,818.14       |
| 9 ARKANSAS        |       | 2,673,400  | 225,420.88   | 8,431.99       |
| 10 MASSACHUSETTS  |       | 6,349,097  | 533,614.21   | 8,404.57       |
| 11 MICHIGAN       |       | 9,938,444  | 789,951.42   | 7,948.44       |
| 12 PENNSYLVANIA   |       | 12,281,054 | 973,250.10   | 7,924.81       |
| 13 NORTH CAROLINA |       | 8,049,313  | 623,156.20   | 7,741.73       |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |            |              |          |
|-------------------------|------------|--------------|----------|
| 14 MISSOURI             | 5,595,211  | 423,926.95   | 7,576.60 |
| 15 MINNESOTA            | 4,919,479  | 372,214.15   | 7,566.13 |
| 16 SOUTH CAROLINA       | 4,012,012  | 298,438.28   | 7,438.62 |
| 17 IDAHO                | 1,293,953  | 94,858.52    | 7,330.91 |
| 18 WISCONSIN            | 5,363,675  | 392,367.13   | 7,315.27 |
| 19 RHODE ISLAND         | 1,048,319  | 76,315.24    | 7,279.77 |
| 20 MARYLAND             | 5,296,486  | 378,257.25   | 7,141.66 |
| 21 MONTANA              | 902,195    | 64,093.06    | 7,104.12 |
| 22 GEORGIA              | 8,186,453  | 577,556.15   | 7,055.02 |
| 23 NEBRASKA             | 1,711,263  | 120,601.90   | 7,047.54 |
| 24 KENTUCKY             | 4,041,769  | 284,805.08   | 7,046.55 |
| 25 INDIANA              | 6,080,485  | 425,408.59   | 6,996.29 |
| 26 VIRGINIA             | 7,078,515  | 490,493.95   | 6,929.33 |
| 27 WASHINGTON           | 5,894,121  | 404,051.22   | 6,855.16 |
| 28 UTAH                 | 2,233,169  | 149,919.44   | 6,713.30 |
| 29 OREGON               | 3,421,399  | 228,766.16   | 6,686.33 |
| 30 WEST VIRGINIA        | 1,808,344  | 118,933.57   | 6,576.93 |
| 31 LOUISIANA            | 4,468,976  | 293,043.56   | 6,557.29 |
| 32 KANSAS               | 2,688,418  | 175,230.51   | 6,517.98 |
| 33 WYOMING              | 493,782    | 30,765.89    | 6,230.66 |
| 34 CONNECTICUT          | 3,405,565  | 211,065.76   | 6,197.67 |
| 35 ALABAMA              | 4,447,100  | 269,779.33   | 6,066.41 |
| 36 ARIZONA              | 5,130,632  | 310,344.09   | 6,048.85 |
| 37 ILLINOIS             | 12,419,293 | 722,296.43   | 5,815.92 |
| 38 TEXAS                | 20,851,820 | 1,192,608.02 | 5,719.44 |
| 39 FLORIDA              | 15,982,378 | 895,656.03   | 5,604.02 |
| 40 DISTRICT OF COLUMBIA | 572,059    | 30,207.44    | 5,280.48 |
| 41 NEW MEXICO           | 1,819,046  | 95,974.09    | 5,276.07 |
| 42 TENNESSEE            | 5,689,283  | 298,642.14   | 5,249.21 |
| 43 COLORADO             | 4,301,261  | 218,767.93   | 5,086.13 |
| 44 OKLAHOMA             | 3,450,654  | 174,254.08   | 5,049.89 |
| 45 ALASKA               | 626,932    | 31,195.61    | 4,975.92 |
| 46 MISSISSIPPI          | 2,844,658  | 140,866.25   | 4,951.96 |
| 47 NEW YORK             | 18,976,457 | 808,060.32   | 4,258.23 |
| 48 NEW JERSEY           | 8,414,350  | 356,383.10   | 4,235.42 |



CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                        |             |               |          |
|------------------------|-------------|---------------|----------|
| 49 HAWAII              | 1,211,537   | 41,089.10     | 3,391.49 |
| 50 CALIFORNIA          | 33,871,648  | 1,038,200.43  | 3,065.10 |
| 51 NEVADA              | 1,998,257   | 59,714.98     | 2,988.35 |
| 52 PUERTO RICO         | 3,808,610   | 71,192.14     | 1,869.24 |
| 53 GUAM                | 154,805     | 2,166.19      | 1,399.30 |
| 54 VIRGIN ISLANDS      | 108,612     | 729.37        | 671.53   |
| 55 AMERICAN SAMOA      | 57,291      | 20.75         | 36.22    |
| U.S. GRAMS / PER 100K: | 285,551,224 | 17,558,556.29 | 6,149    |

| DRUG CODE:2012<br>RANK | DRUG NAME:<br>STATE | 2000 POP  | TOTAL GRAMS   | GRAMS/100K POP |
|------------------------|---------------------|-----------|---------------|----------------|
| 1                      | MISSOURI            | 5,595,211 | 16,900,519.10 | 302,053.29     |

DRUG CODE:2012 DRUG NAME:GAMMA HYDROXYBUTYRIC ACID(FDA APPROVED- CSA III)

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 2    | IDAHO          | 1,293,953  | 3,492.29    | 269.89         |
| 3    | OREGON         | 3,421,399  | 7,642.79    | 223.38         |
| 4    | NEW MEXICO     | 1,819,046  | 3,492.29    | 191.98         |
| 5    | NEBRASKA       | 1,711,263  | 3,195.07    | 186.71         |
| 6    | OHIO           | 11,353,140 | 18,278.78   | 161            |
| 7    | KENTUCKY       | 4,041,769  | 6,464.45    | 159.94         |
| 8    | TEXAS          | 20,851,820 | 32,860.54   | 157.59         |
| 9    | FLORIDA        | 15,982,378 | 21,548.16   | 134.82         |
| 10   | INDIANA        | 6,080,485  | 5,944.32    | 97.76          |
| 11   | CALIFORNIA     | 33,871,648 | 25,152.45   | 74.26          |
| 12   | NORTH CAROLINA | 8,049,313  | 5,721.41    | 71.08          |
| 13   | PENNSYLVANIA   | 12,281,054 | 8,470.66    | 68.97          |
| 14   | UTAH           | 2,233,169  | 1,486.08    | 66.55          |
| 15   | OKLAHOMA       | 3,450,654  | 1,857.60    | 53.83          |
| 16   | MARYLAND       | 5,296,486  | 2,229.12    | 42.09          |
| 17   | SOUTH CAROLINA | 4,012,012  | 1,634.69    | 40.74          |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                  |            |          |       |
|------------------|------------|----------|-------|
| 18 ARIZONA       | 5,130,632  | 1,634.69 | 31.86 |
| 19 LOUISIANA     | 4,468,976  | 1,263.17 | 28.27 |
| 20 WASHINGTON    | 5,894,121  | 1,337.47 | 22.69 |
| 21 TENNESSEE     | 5,689,283  | 1,263.17 | 22.2  |
| 22 ILLINOIS      | 12,419,293 | 2,600.64 | 20.94 |
| 23 KANSAS        | 2,688,418  | 520.13   | 19.35 |
| 24 MASSACHUSETTS | 6,349,097  | 668.74   | 10.53 |
| 25 VIRGINIA      | 7,078,515  | 594.43   | 8.4   |
| 26 NEW YORK      | 18,976,457 | 148.61   | 0.78  |

|                        |                                    |               |          |
|------------------------|------------------------------------|---------------|----------|
| U.S. GRAMS / PER 100K: | 285,551,224                        | 17,060,020.84 | 5,974.42 |
| DRUG CODE:2125         | DRUG NAME:AMOBARBITAL (SCHEDULE 2) |               |          |

| RANK | STATE                | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------------|------------|-------------|----------------|
| 1    | DISTRICT OF COLUMBIA | 572,059    | 38.28       | 6.69           |
| 2    | SOUTH CAROLINA       | 4,012,012  | 67.44       | 1.68           |
| 3    | NEW HAMPSHIRE        | 1,235,786  | 18.68       | 1.51           |
| 4    | VERMONT              | 608,827    | 9.11        | 1.5            |
| 5    | NEW YORK             | 18,976,457 | 244.26      | 1.29           |
| 6    | COLORADO             | 4,301,261  | 46.03       | 1.07           |
| 7    | WISCONSIN            | 5,363,675  | 50.58       | 0.94           |
| 8    | ALABAMA              | 4,447,100  | 41.47       | 0.93           |
| 9    | WASHINGTON           | 5,894,121  | 47.85       | 0.81           |
| 10   | ARIZONA              | 5,130,632  | 40.1        | 0.78           |
| 11   | UTAH                 | 2,233,169  | 15.49       | 0.69           |
| 12   | MINNESOTA            | 4,919,479  | 33.27       | 0.68           |
| 13   | MASSACHUSETTS        | 6,349,097  | 41.47       | 0.65           |
| 14   | MISSISSIPPI          | 2,844,658  | 18.23       | 0.64           |
| 15   | NEW MEXICO           | 1,819,046  | 10.94       | 0.6            |
| 16   | OHIO                 | 11,353,140 | 60.15       | 0.53           |
| 17   | HAWAII               | 1,211,537  | 6.38        | 0.53           |
| 18   | MISSOURI             | 5,595,211  | 28.71       | 0.51           |
| 19   | GEORGIA              | 8,186,453  | 41.01       | 0.5            |
| 20   | NEW JERSEY           | 8,414,350  | 40.1        | 0.48           |
| 21   | RHODE ISLAND         | 1,048,319  | 5.01        | 0.48           |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                 |            |        |      |
|-----------------|------------|--------|------|
| 22 CALIFORNIA   | 33,871,648 | 154.94 | 0.46 |
| 23 NEVADA       | 1,998,257  | 9.11   | 0.46 |
| 24 MICHIGAN     | 9,938,444  | 44.66  | 0.45 |
| 25 PENNSYLVANIA | 12,281,054 | 42.84  | 0.35 |
| 26 TENNESSEE    | 5,689,283  | 19.6   | 0.34 |
| 27 IOWA         | 2,926,324  | 9.57   | 0.33 |
| 28 CONNECTICUT  | 3,405,565  | 10.48  | 0.31 |
| 29 TEXAS        | 20,851,820 | 61.98  | 0.3  |
| 30 OKLAHOMA     | 3,450,654  | 10.03  | 0.29 |
| 31 NEBRASKA     | 1,711,263  | 4.56   | 0.27 |

DRUG CODE:2125 DRUG NAME:AMOBARBITAL (SCHEDULE 2)

| RANK                   | STATE          | 2000 POP    | TOTAL GRAMS | GRAMS/100K POP |
|------------------------|----------------|-------------|-------------|----------------|
| 32                     | MARYLAND       | 5,296,486   | 13.67       | 0.26           |
| 33                     | NORTH CAROLINA | 8,049,313   | 20.51       | 0.25           |
| 34                     | INDIANA        | 6,080,485   | 14.58       | 0.24           |
| 35                     | KENTUCKY       | 4,041,769   | 9.11        | 0.23           |
| 36                     | VIRGINIA       | 7,078,515   | 15.49       | 0.22           |
| 37                     | ILLINOIS       | 12,419,293  | 26.89       | 0.22           |
| 38                     | OREGON         | 3,421,399   | 7.29        | 0.21           |
| 39                     | ARKANSAS       | 2,673,400   | 4.56        | 0.17           |
| 40                     | FLORIDA        | 15,982,378  | 19.14       | 0.12           |
| 41                     | LOUISIANA      | 4,468,976   | 4.56        | 0.1            |
| 42                     | KANSAS         | 2,688,418   | 0.91        | 0.03           |
| U.S. GRAMS / PER 100K: |                | 285,551,224 | 1,409.02    | 0.49           |

DRUG CODE:2165 DRUG NAME:BUTALBITAL

| RANK | STATE       | 2000 POP  | TOTAL GRAMS | GRAMS/100K POP |
|------|-------------|-----------|-------------|----------------|
| 1    | NEVADA      | 1,998,257 | 46,490      | 2,326.53       |
| 2    | CONNECTICUT | 3,405,565 | 37,875      | 1,112.15       |
| 3    | OKLAHOMA    | 3,450,654 | 34,775      | 1,007.78       |
| 4    | NEW MEXICO  | 1,819,046 | 17,605      | 967.81         |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |            |            |        |
|-------------------------|------------|------------|--------|
| 5 SOUTH DAKOTA          | 754,844    | 7,220      | 956.49 |
| 6 FLORIDA               | 15,982,378 | 149,034.80 | 932.49 |
| 7 WEST VIRGINIA         | 1,808,344  | 16,415     | 907.74 |
| 8 MARYLAND              | 5,296,486  | 47,900     | 904.37 |
| 9 VIRGINIA              | 7,078,515  | 63,335     | 894.75 |
| 10 ARIZONA              | 5,130,632  | 44,775     | 872.7  |
| 11 NEW JERSEY           | 8,414,350  | 73,275     | 870.83 |
| 12 UTAH                 | 2,233,169  | 18,720     | 838.27 |
| 13 GEORGIA              | 8,186,453  | 67,895     | 829.36 |
| 14 DELAWARE             | 783,600    | 6,385      | 814.83 |
| 15 MICHIGAN             | 9,938,444  | 78,985     | 794.74 |
| 16 LOUISIANA            | 4,468,976  | 34,995     | 783.07 |
| 17 MISSOURI             | 5,595,211  | 42,745     | 763.96 |
| 18 RHODE ISLAND         | 1,048,319  | 7,995      | 762.65 |
| 19 PENNSYLVANIA         | 12,281,054 | 93,610     | 762.23 |
| 20 KANSAS               | 2,688,418  | 19,720     | 733.52 |
| 21 INDIANA              | 6,080,485  | 44,235     | 727.49 |
| 22 DISTRICT OF COLUMBIA | 572,059    | 4,155      | 726.32 |
| 23 OREGON               | 3,421,399  | 23,455     | 685.54 |
| 24 ALABAMA              | 4,447,100  | 30,425     | 684.15 |
| 25 OHIO                 | 11,353,140 | 77,285     | 680.74 |
| 26 COLORADO             | 4,301,261  | 29,030     | 674.92 |
| 27 NORTH CAROLINA       | 8,049,313  | 54,205     | 673.41 |
| 28 MONTANA              | 902,195    | 5,940      | 658.39 |
| 29 SOUTH CAROLINA       | 4,012,012  | 26,000     | 648.05 |
| 30 TEXAS                | 20,851,820 | 134,865    | 646.78 |
| 31 NEW HAMPSHIRE        | 1,235,786  | 7,910      | 640.08 |
| 32 MAINE                | 1,274,923  | 8,155      | 639.65 |
| 33 KENTUCKY             | 4,041,769  | 25,705     | 635.98 |
| 34 TENNESSEE            | 5,689,283  | 35,673.10  | 627.02 |
| 35 WASHINGTON           | 5,894,121  | 36,245     | 614.93 |
| 36 WYOMING              | 493,782    | 3,005      | 608.57 |
| 37 ILLINOIS             | 12,419,293 | 68,145     | 548.7  |
| 38 NEW YORK             | 18,976,457 | 103,796.25 | 546.97 |
| 39 CALIFORNIA           | 33,871,648 | 184,865.50 | 545.78 |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                  |           |        |        |
|------------------|-----------|--------|--------|
| 40 MISSISSIPPI   | 2,844,658 | 14,795 | 520.1  |
| 41 IDAHO         | 1,293,953 | 6,590  | 509.29 |
| 42 NEBRASKA      | 1,711,263 | 8,690  | 507.81 |
| 43 MASSACHUSETTS | 6,349,097 | 31,195 | 491.33 |
| 44 ALASKA        | 626,932   | 3,080  | 491.28 |
| 45 HAWAII        | 1,211,537 | 5,900  | 486.98 |

DRUG CODE:2165

DRUG NAME:BUTALBITAL

| RANK                   | STATE          | 2000 POP    | TOTAL GRAMS  | GRAMS/100K POP |
|------------------------|----------------|-------------|--------------|----------------|
| 46                     | ARKANSAS       | 2,673,400   | 13,010       | 486.65         |
| 47                     | WISCONSIN      | 5,363,675   | 22,235       | 414.55         |
| 48                     | VERMONT        | 608,827     | 2,310        | 379.42         |
| 49                     | NORTH DAKOTA   | 642,200     | 2,280        | 355.03         |
| 50                     | MINNESOTA      | 4,919,479   | 16,280       | 330.93         |
| 51                     | IOWA           | 2,926,324   | 9,480        | 323.96         |
| 52                     | VIRGIN ISLANDS | 108,612     | 325          | 299.23         |
| 53                     | PUERTO RICO    | 3,808,610   | 1,610        | 42.27          |
| 54                     | GUAM           | 154,805     | 10           | 6.46           |
| U.S. GRAMS / PER 100K: |                | 285,551,224 | 1,950,634.65 | 683.11         |

DRUG CODE:2270

DRUG NAME:PENTOBARBITAL (SCHEDULE 2)

| RANK | STATE      | 2000 POP   | TOTAL GRAMS  | GRAMS/100K POP |
|------|------------|------------|--------------|----------------|
| 1    | VERMONT    | 608,827    | 48,129.34    | 7,905.26       |
| 2    | IDAHO      | 1,293,953  | 99,035.08    | 7,653.68       |
| 3    | WYOMING    | 493,782    | 33,087.61    | 6,700.85       |
| 4    | HAWAII     | 1,211,537  | 81,039.50    | 6,688.98       |
| 5    | MONTANA    | 902,195    | 57,860.68    | 6,413.32       |
| 6    | MAINE      | 1,274,923  | 72,742       | 5,705.60       |
| 7    | TENNESSEE  | 5,689,283  | 299,347.97   | 5,261.61       |
| 8    | NEW MEXICO | 1,819,046  | 88,832.55    | 4,883.47       |
| 9    | CALIFORNIA | 33,871,648 | 1,640,133.87 | 4,842.20       |
| 10   | ARIZONA    | 5,130,632  | 238,802.44   | 4,654.44       |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                   |            |            |          |
|-------------------|------------|------------|----------|
| 11 NEW HAMPSHIRE  | 1,235,786  | 57,216.89  | 4,630    |
| 12 NEBRASKA       | 1,711,263  | 77,430.72  | 4,524.77 |
| 13 KENTUCKY       | 4,041,769  | 177,472.01 | 4,390.95 |
| 14 OREGON         | 3,421,399  | 150,071.14 | 4,386.25 |
| 15 NEVADA         | 1,998,257  | 85,316.67  | 4,269.55 |
| 16 KANSAS         | 2,688,418  | 106,670.62 | 3,967.78 |
| 17 VIRGIN ISLANDS | 108,612    | 4,134.84   | 3,806.98 |
| 18 ILLINOIS       | 12,419,293 | 471,405.73 | 3,795.75 |
| 19 WASHINGTON     | 5,894,121  | 216,090.74 | 3,666.21 |
| 20 MICHIGAN       | 9,938,444  | 359,300.39 | 3,615.26 |
| 21 TEXAS          | 20,851,820 | 746,813.54 | 3,581.53 |
| 22 NORTH DAKOTA   | 642,200    | 22,741.78  | 3,541.23 |
| 23 NORTH CAROLINA | 8,049,313  | 279,726.36 | 3,475.16 |
| 24 GEORGIA        | 8,186,453  | 274,649.50 | 3,354.93 |
| 25 WEST VIRGINIA  | 1,808,344  | 60,175.61  | 3,327.66 |
| 26 COLORADO       | 4,301,261  | 142,414.53 | 3,310.99 |
| 27 ALASKA         | 626,932    | 19,400.88  | 3,094.57 |
| 28 SOUTH CAROLINA | 4,012,012  | 117,369.07 | 2,925.44 |
| 29 IOWA           | 2,926,324  | 85,370.73  | 2,917.34 |
| 30 VIRGINIA       | 7,078,515  | 205,518.99 | 2,903.42 |
| 31 FLORIDA        | 15,982,378 | 459,481.76 | 2,874.93 |
| 32 MISSOURI       | 5,595,211  | 156,608.13 | 2,798.97 |
| 33 INDIANA        | 6,080,485  | 170,042.75 | 2,796.53 |
| 34 WISCONSIN      | 5,363,675  | 143,650.45 | 2,678.21 |
| 35 ALABAMA        | 4,447,100  | 117,064.78 | 2,632.38 |
| 36 OHIO           | 11,353,140 | 290,116.58 | 2,555.39 |
| 37 SOUTH DAKOTA   | 754,844    | 19,092.55  | 2,529.34 |
| 38 OKLAHOMA       | 3,450,654  | 82,643.05  | 2,395    |
| 39 ARKANSAS       | 2,673,400  | 62,224.68  | 2,327.55 |
| 40 RHODE ISLAND   | 1,048,319  | 23,803.12  | 2,270.60 |
| 41 MINNESOTA      | 4,919,479  | 111,158.24 | 2,259.55 |
| 42 DELAWARE       | 783,600    | 17,410.44  | 2,221.85 |
| 43 LOUISIANA      | 4,468,976  | 96,795.05  | 2,165.93 |
| 44 PENNSYLVANIA   | 12,281,054 | 251,148.84 | 2,045.01 |
| 45 UTAH           | 2,233,169  | 45,201.70  | 2,024.11 |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                |           |           |          |
|----------------|-----------|-----------|----------|
| 46 MISSISSIPPI | 2,844,658 | 50,044.80 | 1,759.26 |
| 47 MARYLAND    | 5,296,486 | 92,567.52 | 1,747.72 |

DRUG CODE:2270 DRUG NAME:PENTOBARBITAL (SCHEDULE 2)

| RANK                   | STATE                | 2000 POP    | TOTAL GRAMS  | GRAMS/100K POP |
|------------------------|----------------------|-------------|--------------|----------------|
| 48                     | MASSACHUSETTS        | 6,349,097   | 109,027.03   | 1,717.21       |
| 49                     | NEW YORK             | 18,976,457  | 324,215.77   | 1,708.52       |
| 50                     | CONNECTICUT          | 3,405,565   | 57,872.66    | 1,699.36       |
| 51                     | PUERTO RICO          | 3,808,610   | 43,729.88    | 1,148.18       |
| 52                     | NEW JERSEY           | 8,414,350   | 93,017.59    | 1,105.46       |
| 53                     | DISTRICT OF COLUMBIA | 572,059     | 1,419.51     | 248.14         |
| 54                     | GUAM                 | 154,805     | 3.65         | 2.35           |
| U.S. GRAMS / PER 100K: |                      | 285,551,224 | 9,136,642.31 | 3,199.65       |

DRUG CODE:2315 DRUG NAME:SECOBARBITAL (SCHEDULE 2)

| RANK | STATE                | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------------|------------|-------------|----------------|
| 1    | OREGON               | 3,421,399  | 1,089.45    | 31.84          |
| 2    | NEW YORK             | 18,976,457 | 5,364.83    | 28.27          |
| 3    | WASHINGTON           | 5,894,121  | 1,290.86    | 21.9           |
| 4    | DISTRICT OF COLUMBIA | 572,059    | 82.4        | 14.4           |
| 5    | HAWAII               | 1,211,537  | 173.95      | 14.36          |
| 6    | SOUTH DAKOTA         | 754,844    | 100.71      | 13.34          |
| 7    | FLORIDA              | 15,982,378 | 2,087.34    | 13.06          |
| 8    | RHODE ISLAND         | 1,048,319  | 128.17      | 12.23          |
| 9    | ILLINOIS             | 12,419,293 | 1,437.34    | 11.57          |
| 10   | DELAWARE             | 783,600    | 82.4        | 10.51          |
| 11   | NEW JERSEY           | 8,414,350  | 823.95      | 9.79           |
| 12   | CONNECTICUT          | 3,405,565  | 292.96      | 8.6            |
| 13   | OKLAHOMA             | 3,450,654  | 292.96      | 8.49           |
| 14   | NEW MEXICO           | 1,819,046  | 146.48      | 8.05           |
| 15   | COLORADO             | 4,301,261  | 338.74      | 7.88           |
| 16   | MARYLAND             | 5,296,486  | 411.98      | 7.78           |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                   |            |          |      |
|-------------------|------------|----------|------|
| 17 MINNESOTA      | 4,919,479  | 357.05   | 7.26 |
| 18 ARIZONA        | 5,130,632  | 366.2    | 7.14 |
| 19 PENNSYLVANIA   | 12,281,054 | 851.42   | 6.93 |
| 20 INDIANA        | 6,080,485  | 393.67   | 6.47 |
| 21 NEVADA         | 1,998,257  | 128.17   | 6.41 |
| 22 KANSAS         | 2,688,418  | 164.79   | 6.13 |
| 23 VERMONT        | 608,827    | 36.62    | 6.01 |
| 24 CALIFORNIA     | 33,871,648 | 2,023.26 | 5.97 |
| 25 IOWA           | 2,926,324  | 164.79   | 5.63 |
| 26 WYOMING        | 493,782    | 27.47    | 5.56 |
| 27 OHIO           | 11,353,140 | 585.92   | 5.16 |
| 28 KENTUCKY       | 4,041,769  | 183.1    | 4.53 |
| 29 VIRGINIA       | 7,078,515  | 292.96   | 4.14 |
| 30 MASSACHUSETTS  | 6,349,097  | 219.72   | 3.46 |
| 31 NORTH CAROLINA | 8,049,313  | 265.5    | 3.3  |
| 32 UTAH           | 2,233,169  | 73.24    | 3.28 |
| 33 ARKANSAS       | 2,673,400  | 82.4     | 3.08 |
| 34 LOUISIANA      | 4,468,976  | 137.33   | 3.07 |
| 35 SOUTH CAROLINA | 4,012,012  | 119.02   | 2.97 |
| 36 ALABAMA        | 4,447,100  | 128.17   | 2.88 |
| 37 MAINE          | 1,274,923  | 36.62    | 2.87 |
| 38 IDAHO          | 1,293,953  | 36.62    | 2.83 |
| 39 MISSOURI       | 5,595,211  | 146.48   | 2.62 |
| 40 MICHIGAN       | 9,938,444  | 256.34   | 2.58 |
| 41 NEW HAMPSHIRE  | 1,235,786  | 27.47    | 2.22 |
| 42 TEXAS          | 20,851,820 | 457.75   | 2.2  |
| 43 NEBRASKA       | 1,711,263  | 36.62    | 2.14 |
| 44 WEST VIRGINIA  | 1,808,344  | 36.62    | 2.03 |
| 45 GEORGIA        | 8,186,453  | 164.79   | 2.01 |
| 46 WISCONSIN      | 5,363,675  | 100.71   | 1.88 |
| 47 TENNESSEE      | 5,689,283  | 82.4     | 1.45 |
| 48 MONTANA        | 902,195    | 9.16     | 1.01 |
| 49 MISSISSIPPI    | 2,844,658  | 18.31    | 0.64 |



CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

DRUG CODE:2315 DRUG NAME:SECOBARBITAL (SCHEDULE 2)

| RANK                   | STATE | 2000 POP    | TOTAL GRAMS | GRAMS/100K POP |
|------------------------|-------|-------------|-------------|----------------|
| U.S. GRAMS / PER 100K: |       | 285,551,224 | 22,155.10   | 7.76           |

DRUG CODE:2765 DRUG NAME:DIAZEPAM

| RANK                   | STATE        | 2000 POP    | TOTAL GRAMS | GRAMS/100K POP |
|------------------------|--------------|-------------|-------------|----------------|
|                        | 1 FLORIDA    | 15,982,378  | 0.05        | 0              |
|                        | 2 CALIFORNIA | 33,871,648  | 0           | 0              |
| U.S. GRAMS / PER 100K: |              | 285,551,224 | 0.05        | 0              |

DRUG CODE:2783 DRUG NAME:ZOLPIDEM

| RANK | STATE            | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|------------------|------------|-------------|----------------|
|      | 1 MISSOURI       | 5,595,211  | 1,524       | 27.24          |
|      | 2 MISSISSIPPI    | 2,844,658  | 175.23      | 6.16           |
|      | 3 ILLINOIS       | 12,419,293 | 462.59      | 3.72           |
|      | 4 TENNESSEE      | 5,689,283  | 165.58      | 2.91           |
|      | 5 INDIANA        | 6,080,485  | 138.66      | 2.28           |
|      | 6 TEXAS          | 20,851,820 | 356.08      | 1.71           |
|      | 7 SOUTH CAROLINA | 4,012,012  | 40.19       | 1              |
|      | 8 OKLAHOMA       | 3,450,654  | 24.11       | 0.7            |
|      | 9 WISCONSIN      | 5,363,675  | 34.16       | 0.64           |
|      | 10 IOWA          | 2,926,324  | 11.25       | 0.38           |
|      | 11 MICHIGAN      | 9,938,444  | 24.11       | 0.24           |
|      | 12 VIRGINIA      | 7,078,515  | 8.04        | 0.11           |
|      | 13 NEW YORK      | 18,976,457 | 8.04        | 0.04           |
|      | 14 FLORIDA       | 15,982,378 | 1.8         | 0.01           |

|                        |  |             |          |      |
|------------------------|--|-------------|----------|------|
| U.S. GRAMS / PER 100K: |  | 285,551,224 | 2,973.85 | 1.04 |
|------------------------|--|-------------|----------|------|

DRUG CODE:2885 DRUG NAME:LORAZEPAM

| RANK | STATE     | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|-----------|------------|-------------|----------------|
|      | 1 FLORIDA | 15,982,378 | 26.76       | 0.17           |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|    |                |            |      |      |
|----|----------------|------------|------|------|
| 2  | TENNESSEE      | 5,689,283  | 7    | 0.12 |
| 3  | ARKANSAS       | 2,673,400  | 2    | 0.07 |
| 4  | VIRGINIA       | 7,078,515  | 3    | 0.04 |
| 5  | WISCONSIN      | 5,363,675  | 2    | 0.04 |
| 6  | PUERTO RICO    | 3,808,610  | 1.6  | 0.04 |
| 7  | IDAHO          | 1,293,953  | 0.5  | 0.04 |
| 8  | SOUTH CAROLINA | 4,012,012  | 1.5  | 0.04 |
| 9  | ILLINOIS       | 12,419,293 | 3.5  | 0.03 |
| 10 | TEXAS          | 20,851,820 | 6.5  | 0.03 |
| 11 | NORTH CAROLINA | 8,049,313  | 2.2  | 0.03 |
| 12 | WEST VIRGINIA  | 1,808,344  | 0.3  | 0.02 |
| 13 | KENTUCKY       | 4,041,769  | 1    | 0.02 |
| 14 | PENNSYLVANIA   | 12,281,054 | 2    | 0.02 |
| 15 | OHIO           | 11,353,140 | 1    | 0.01 |
| 16 | MISSISSIPPI    | 2,844,658  | 0.2  | 0.01 |
| 17 | NEW YORK       | 18,976,457 | 2.15 | 0.01 |
| 18 | CALIFORNIA     | 33,871,648 | 2.7  | 0.01 |
| 19 | GEORGIA        | 8,186,453  | 0.15 | 0    |

U.S. GRAMS / PER 100K: 285,551,224 66.06 0.02

DRUG CODE:7379 DRUG NAME:NABILONE

| RANK | STATE        | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|--------------|------------|-------------|----------------|
| 1    | MARYLAND     | 5,296,486  | 3.2         | 0.06           |
| 2    | WISCONSIN    | 5,363,675  | 1.44        | 0.03           |
| 3    | RHODE ISLAND | 1,048,319  | 0.32        | 0.03           |
| 4    | LOUISIANA    | 4,468,976  | 1.24        | 0.03           |
| 5    | NORTH DAKOTA | 642,200    | 0.12        | 0.02           |
| 6    | PENNSYLVANIA | 12,281,054 | 2.96        | 0.02           |
| 7    | MICHIGAN     | 9,938,444  | 1.86        | 0.02           |
| 8    | NEW YORK     | 18,976,457 | 3.52        | 0.02           |
| 9    | COLORADO     | 4,301,261  | 0.9         | 0.02           |
| 10   | ILLINOIS     | 12,419,293 | 2.1         | 0.02           |
| 11   | NEW MEXICO   | 1,819,046  | 0.4         | 0.02           |
| 12   | NEW JERSEY   | 8,414,350  | 1.9         | 0.02           |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

DRUG CODE:7379

DRUG NAME:NABILONE

| RANK                   | STATE                | 2000 POP    | TOTAL GRAMS | GRAMS/100K POP |
|------------------------|----------------------|-------------|-------------|----------------|
| 13                     | VIRGINIA             | 7,078,515   | 1.34        | 0.02           |
| 14                     | MISSOURI             | 5,595,211   | 1.3         | 0.02           |
| 15                     | CALIFORNIA           | 33,871,648  | 5.56        | 0.02           |
| 16                     | ARKANSAS             | 2,673,400   | 0.16        | 0.01           |
| 17                     | FLORIDA              | 15,982,378  | 1.84        | 0.01           |
| 18                     | INDIANA              | 6,080,485   | 0.46        | 0.01           |
| 19                     | ALASKA               | 626,932     | 0.06        | 0.01           |
| 20                     | NORTH CAROLINA       | 8,049,313   | 0.82        | 0.01           |
| 21                     | WASHINGTON           | 5,894,121   | 0.44        | 0.01           |
| 22                     | GEORGIA              | 8,186,453   | 0.84        | 0.01           |
| 23                     | KENTUCKY             | 4,041,769   | 0.6         | 0.01           |
| 24                     | DISTRICT OF COLUMBIA | 572,059     | 0.04        | 0.01           |
| 25                     | MASSACHUSETTS        | 6,349,097   | 0.29        | 0              |
| 26                     | NEW HAMPSHIRE        | 1,235,786   | 0.02        | 0              |
| 27                     | OHIO                 | 11,353,140  | 0.18        | 0              |
| 28                     | OKLAHOMA             | 3,450,654   | 0.06        | 0              |
| 29                     | SOUTH CAROLINA       | 4,012,012   | 0.1         | 0              |
| 30                     | IOWA                 | 2,926,324   | 0.12        | 0              |
| 31                     | NEBRASKA             | 1,711,263   | 0.02        | 0              |
| 32                     | ARIZONA              | 5,130,632   | 0.14        | 0              |
| 33                     | TEXAS                | 20,851,820  | 0.6         | 0              |
| 34                     | CONNECTICUT          | 3,405,565   | 0.06        | 0              |
| 35                     | TENNESSEE            | 5,689,283   | 0.08        | 0              |
| 36                     | DELAWARE             | 783,600     | 0.02        | 0              |
| 37                     | MISSISSIPPI          | 2,844,658   | 0.02        | 0              |
| U.S. GRAMS / PER 100K: |                      | 285,551,224 | 35.13       | 0.01           |

DRUG CODE:7471

DRUG NAME:PHENCYCLIDINE (PCP)

| RANK | STATE | 2000 POP | TOTAL GRAMS | GRAMS/100K POP |
|------|-------|----------|-------------|----------------|
|------|-------|----------|-------------|----------------|

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                        |             |      |      |
|------------------------|-------------|------|------|
| 1 SOUTH DAKOTA         | 754,844     | 0.65 | 0.09 |
| 2 NEW HAMPSHIRE        | 1,235,786   | 0.52 | 0.04 |
| 3 TENNESSEE            | 5,689,283   | 1.52 | 0.03 |
| 4 OHIO                 | 11,353,140  | 0.22 | 0    |
| 5 NEW YORK             | 18,976,457  | 0.04 | 0    |
| U.S. GRAMS / PER 100K: | 285,551,224 | 2.96 | 0    |

DRUG CODE:9041 DRUG NAME:

| RANK                   | STATE          | 2000 POP    | TOTAL GRAMS | GRAMS/100K POP |
|------------------------|----------------|-------------|-------------|----------------|
| 1                      | FLORIDA        | 15,982,378  | 0           | 0              |
| 2                      | CONNECTICUT    | 3,405,565   | 0           | 0              |
| 3                      | CALIFORNIA     | 33,871,648  | 0           | 0              |
| 4                      | NORTH CAROLINA | 8,049,313   | 0           | 0              |
| U.S. GRAMS / PER 100K: |                | 285,551,224 | 0           | 0              |

DRUG CODE:9041L DRUG NAME:COCAINE

| RANK | STATE                | 2000 POP  | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------------|-----------|-------------|----------------|
| 1    | SOUTH DAKOTA         | 754,844   | 338.73      | 44.87          |
| 2    | MONTANA              | 902,195   | 344.84      | 38.22          |
| 3    | IDAHO                | 1,293,953 | 488.08      | 37.72          |
| 4    | NEW HAMPSHIRE        | 1,235,786 | 402.44      | 32.57          |
| 5    | MINNESOTA            | 4,919,479 | 1,601.40    | 32.55          |
| 6    | INDIANA              | 6,080,485 | 1,935.12    | 31.83          |
| 7    | TENNESSEE            | 5,689,283 | 1,699.86    | 29.88          |
| 8    | RHODE ISLAND         | 1,048,319 | 290.3       | 27.69          |
| 9    | UTAH                 | 2,233,169 | 618.32      | 27.69          |
| 10   | DISTRICT OF COLUMBIA | 572,059   | 147.28      | 25.74          |
| 11   | NORTH DAKOTA         | 642,200   | 162.78      | 25.35          |
| 12   | WYOMING              | 493,782   | 122.39      | 24.79          |
| 13   | NEW MEXICO           | 1,819,046 | 447.83      | 24.62          |
| 14   | MASSACHUSETTS        | 6,349,097 | 1,529.97    | 24.1           |
| 15   | MICHIGAN             | 9,938,444 | 2,366.60    | 23.81          |
| 16   | MISSISSIPPI          | 2,844,658 | 662.17      | 23.28          |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

DRUG CODE:9041L DRUG NAME:COCAINE

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 17   | NEVADA         | 1,998,257  | 458.58      | 22.95          |
| 18   | MARYLAND       | 5,296,486  | 1,190.80    | 22.48          |
| 19   | MISSOURI       | 5,595,211  | 1,246.10    | 22.27          |
| 20   | IOWA           | 2,926,324  | 649.78      | 22.2           |
| 21   | ILLINOIS       | 12,419,293 | 2,673.19    | 21.52          |
| 22   | WEST VIRGINIA  | 1,808,344  | 383.05      | 21.18          |
| 23   | OREGON         | 3,421,399  | 718.13      | 20.99          |
| 24   | PENNSYLVANIA   | 12,281,054 | 2,476.45    | 20.16          |
| 25   | KANSAS         | 2,688,418  | 531.72      | 19.78          |
| 26   | VERMONT        | 608,827    | 119.53      | 19.63          |
| 27   | ALASKA         | 626,932    | 120.99      | 19.3           |
| 28   | KENTUCKY       | 4,041,769  | 767.99      | 19             |
| 29   | WASHINGTON     | 5,894,121  | 1,106.54    | 18.77          |
| 30   | ARIZONA        | 5,130,632  | 916.55      | 17.86          |
| 31   | WISCONSIN      | 5,363,675  | 938.76      | 17.5           |
| 32   | CALIFORNIA     | 33,871,648 | 5,912.48    | 17.46          |
| 33   | MAINE          | 1,274,923  | 219.09      | 17.18          |
| 34   | COLORADO       | 4,301,261  | 716.7       | 16.66          |
| 35   | NEBRASKA       | 1,711,263  | 282.34      | 16.5           |
| 36   | HAWAII         | 1,211,537  | 194.2       | 16.03          |
| 37   | VIRGINIA       | 7,078,515  | 1,130.11    | 15.97          |
| 38   | GEORGIA        | 8,186,453  | 1,251.88    | 15.29          |
| 39   | OHIO           | 11,353,140 | 1,685.07    | 14.84          |
| 40   | CONNECTICUT    | 3,405,565  | 489.47      | 14.37          |
| 41   | NORTH CAROLINA | 8,049,313  | 1,115.36    | 13.86          |
| 42   | FLORIDA        | 15,982,378 | 2,113.72    | 13.23          |
| 43   | NEW JERSEY     | 8,414,350  | 1,101.04    | 13.09          |
| 44   | NEW YORK       | 18,976,457 | 2,410.76    | 12.7           |
| 45   | LOUISIANA      | 4,468,976  | 532.64      | 11.92          |
| 46   | DELAWARE       | 783,600    | 93.24       | 11.9           |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                   |            |          |       |
|-------------------|------------|----------|-------|
| 47 ARKANSAS       | 2,673,400  | 296.02   | 11.07 |
| 48 ALABAMA        | 4,447,100  | 465.61   | 10.47 |
| 49 TEXAS          | 20,851,820 | 2,110.65 | 10.12 |
| 50 OKLAHOMA       | 3,450,654  | 307.94   | 8.92  |
| 51 GUAM           | 154,805    | 12.86    | 8.3   |
| 52 SOUTH CAROLINA | 4,012,012  | 309.02   | 7.7   |

U.S. GRAMS / PER 100K: 285,551,224 50,206.42 17.58  
 DRUG CODE:9050 DRUG NAME:CODEINE

| RANK | STATE                | 2000 POP   | TOTAL GRAMS  | GRAMS/100K POP |
|------|----------------------|------------|--------------|----------------|
| 1    | TENNESSEE            | 5,689,283  | 900,977.07   | 15,836.39      |
| 2    | DISTRICT OF COLUMBIA | 572,059    | 68,041.26    | 11,894.10      |
| 3    | SOUTH CAROLINA       | 4,012,012  | 470,975.49   | 11,739.13      |
| 4    | MICHIGAN             | 9,938,444  | 1,073,767.46 | 10,804.18      |
| 5    | NEVADA               | 1,998,257  | 203,276.64   | 10,172.70      |
| 6    | CALIFORNIA           | 33,871,648 | 2,736,853.35 | 8,080.07       |
| 7    | ARIZONA              | 5,130,632  | 378,680.18   | 7,380.77       |
| 8    | DELAWARE             | 783,600    | 53,312.63    | 6,803.55       |
| 9    | NEW YORK             | 18,976,457 | 1,269,039.85 | 6,687.44       |
| 10   | SOUTH DAKOTA         | 754,844    | 50,454.27    | 6,684.07       |
| 11   | ALASKA               | 626,932    | 41,762.23    | 6,661.37       |
| 12   | NEW MEXICO           | 1,819,046  | 116,938.55   | 6,428.56       |
| 13   | HAWAII               | 1,211,537  | 76,536.52    | 6,317.31       |
| 14   | OREGON               | 3,421,399  | 215,204.17   | 6,289.95       |
| 15   | ILLINOIS             | 12,419,293 | 781,144.50   | 6,289.77       |
| 16   | OHIO                 | 11,353,140 | 701,553.63   | 6,179.38       |
| 17   | GUAM                 | 154,805    | 9,556.24     | 6,173.08       |
| 18   | MARYLAND             | 5,296,486  | 323,337.41   | 6,104.75       |
| 19   | WASHINGTON           | 5,894,121  | 353,631.35   | 5,999.73       |
| 20   | PENNSYLVANIA         | 12,281,054 | 734,133.47   | 5,977.77       |

DRUG CODE:9050 DRUG NAME:CODEINE

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 21   | WISCONSIN      | 5,363,675  | 318,721.03  | 5,942.21       |
| 22   | MONTANA        | 902,195    | 53,165.84   | 5,892.94       |
| 23   | WEST VIRGINIA  | 1,808,344  | 104,683.39  | 5,788.91       |
| 24   | NORTH DAKOTA   | 642,200    | 36,327.17   | 5,656.68       |
| 25   | KANSAS         | 2,688,418  | 150,143.80  | 5,584.84       |
| 26   | OKLAHOMA       | 3,450,654  | 189,010.21  | 5,477.52       |
| 27   | MINNESOTA      | 4,919,479  | 261,681.17  | 5,319.29       |
| 28   | RHODE ISLAND   | 1,048,319  | 54,558.21   | 5,204.35       |
| 29   | KENTUCKY       | 4,041,769  | 210,023.86  | 5,196.34       |
| 30   | MISSOURI       | 5,595,211  | 279,244.05  | 4,990.77       |
| 31   | MASSACHUSETTS  | 6,349,097  | 314,901.76  | 4,959.79       |
| 32   | FLORIDA        | 15,982,378 | 768,953.43  | 4,811.26       |
| 33   | MAINE          | 1,274,923  | 61,040.50   | 4,787.78       |
| 34   | CONNECTICUT    | 3,405,565  | 161,644.95  | 4,746.49       |
| 35   | WYOMING        | 493,782    | 23,317.09   | 4,722.14       |
| 36   | NEW JERSEY     | 8,414,350  | 394,579.06  | 4,689.36       |
| 37   | ARKANSAS       | 2,673,400  | 124,000.51  | 4,638.31       |
| 38   | ALABAMA        | 4,447,100  | 202,545.19  | 4,554.55       |
| 39   | VERMONT        | 608,827    | 26,866.49   | 4,412.83       |
| 40   | AMERICAN SAMOA | 57,291     | 2,517.30    | 4,393.89       |
| 41   | INDIANA        | 6,080,485  | 265,968.83  | 4,374.14       |
| 42   | IDAHO          | 1,293,953  | 54,419.02   | 4,205.64       |
| 43   | IOWA           | 2,926,324  | 122,910.14  | 4,200.15       |
| 44   | VIRGINIA       | 7,078,515  | 296,334.69  | 4,186.40       |
| 45   | NEW HAMPSHIRE  | 1,235,786  | 50,551.20   | 4,090.61       |
| 46   | COLORADO       | 4,301,261  | 171,011.94  | 3,975.86       |
| 47   | NEBRASKA       | 1,711,263  | 64,982.11   | 3,797.32       |
| 48   | TEXAS          | 20,851,820 | 776,226.61  | 3,722.58       |
| 49   | UTAH           | 2,233,169  | 82,310.59   | 3,685.82       |
| 50   | MISSISSIPPI    | 2,844,658  | 101,422.40  | 3,565.36       |
| 51   | LOUISIANA      | 4,468,976  | 158,109.08  | 3,537.93       |
| 52   | GEORGIA        | 8,186,453  | 276,847.87  | 3,381.78       |
| 53   | VIRGIN ISLANDS | 108,612    | 3,659.54    | 3,369.37       |
| 54   | NORTH CAROLINA | 8,049,313  | 253,089.67  | 3,144.24       |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                        |             |               |          |
|------------------------|-------------|---------------|----------|
| 55 PUERTO RICO         | 3,808,610   | 37,458.71     | 983.53   |
| U.S. GRAMS / PER 100K: | 285,551,224 | 17,012,403.70 | 5,957.74 |

| DRUG CODE:9064 | DRUG NAME:BUPRENORPHINE |            |             |                |
|----------------|-------------------------|------------|-------------|----------------|
| RANK           | STATE                   | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
| 1              | VERMONT                 | 608,827    | 12,960.05   | 2,128.69       |
| 2              | MAINE                   | 1,274,923  | 22,028.72   | 1,727.85       |
| 3              | RHODE ISLAND            | 1,048,319  | 12,942.19   | 1,234.57       |
| 4              | MASSACHUSETTS           | 6,349,097  | 73,675.22   | 1,160.40       |
| 5              | KENTUCKY                | 4,041,769  | 41,006.01   | 1,014.56       |
| 6              | WEST VIRGINIA           | 1,808,344  | 17,761.58   | 982.2          |
| 7              | CONNECTICUT             | 3,405,565  | 29,406.19   | 863.47         |
| 8              | TENNESSEE               | 5,689,283  | 48,780.96   | 857.42         |
| 9              | UTAH                    | 2,233,169  | 18,201.97   | 815.07         |
| 10             | MARYLAND                | 5,296,486  | 42,767.73   | 807.47         |
| 11             | PENNSYLVANIA            | 12,281,054 | 97,019.77   | 790            |
| 12             | NEW HAMPSHIRE           | 1,235,786  | 9,579.48    | 775.17         |
| 13             | MISSISSIPPI             | 2,844,658  | 19,252.73   | 676.8          |
| 14             | NEW JERSEY              | 8,414,350  | 56,228      | 668.24         |
| 15             | ALABAMA                 | 4,447,100  | 29,221.73   | 657.1          |
| 16             | LOUISIANA               | 4,468,976  | 29,288.03   | 655.36         |
| 17             | DELAWARE                | 783,600    | 4,840.19    | 617.69         |
| 18             | NEW YORK                | 18,976,457 | 92,455.95   | 487.21         |
| 19             | MONTANA                 | 902,195    | 4,375.17    | 484.95         |
| 20             | INDIANA                 | 6,080,485  | 29,309.54   | 482.03         |
| 21             | MICHIGAN                | 9,938,444  | 47,247.89   | 475.41         |

| DRUG CODE:9064 | DRUG NAME:BUPRENORPHINE |            |             |                |
|----------------|-------------------------|------------|-------------|----------------|
| RANK           | STATE                   | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
| 22             | WASHINGTON              | 5,894,121  | 27,311.04   | 463.36         |
| 23             | OHIO                    | 11,353,140 | 52,360.44   | 461.2          |
| 24             | NEW MEXICO              | 1,819,046  | 7,505.31    | 412.6          |



CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                        |                      |             |              |        |
|------------------------|----------------------|-------------|--------------|--------|
| 25                     | FLORIDA              | 15,982,378  | 63,720.78    | 398.69 |
| 26                     | ALASKA               | 626,932     | 2,471.51     | 394.22 |
| 27                     | WISCONSIN            | 5,363,675   | 20,168.97    | 376.03 |
| 28                     | OREGON               | 3,421,399   | 12,162.83    | 355.49 |
| 29                     | VIRGINIA             | 7,078,515   | 24,503.18    | 346.16 |
| 30                     | SOUTH CAROLINA       | 4,012,012   | 13,568.10    | 338.19 |
| 31                     | DISTRICT OF COLUMBIA | 572,059     | 1,873.75     | 327.55 |
| 32                     | OKLAHOMA             | 3,450,654   | 10,887.08    | 315.51 |
| 33                     | NEVADA               | 1,998,257   | 6,294.80     | 315.01 |
| 34                     | IDAHO                | 1,293,953   | 3,867.45     | 298.89 |
| 35                     | GEORGIA              | 8,186,453   | 24,392.39    | 297.96 |
| 36                     | WYOMING              | 493,782     | 1,428.05     | 289.21 |
| 37                     | ARIZONA              | 5,130,632   | 14,514.10    | 282.89 |
| 38                     | NORTH CAROLINA       | 8,049,313   | 21,940.15    | 272.57 |
| 39                     | TEXAS                | 20,851,820  | 48,134.52    | 230.84 |
| 40                     | COLORADO             | 4,301,261   | 9,154.05     | 212.82 |
| 41                     | MISSOURI             | 5,595,211   | 11,053.39    | 197.55 |
| 42                     | HAWAII               | 1,211,537   | 2,291.94     | 189.18 |
| 43                     | CALIFORNIA           | 33,871,648  | 63,805.73    | 188.38 |
| 44                     | MINNESOTA            | 4,919,479   | 9,021.48     | 183.38 |
| 45                     | ARKANSAS             | 2,673,400   | 4,725.25     | 176.75 |
| 46                     | ILLINOIS             | 12,419,293  | 21,871.54    | 176.11 |
| 47                     | NORTH DAKOTA         | 642,200     | 958.15       | 149.2  |
| 48                     | KANSAS               | 2,688,418   | 3,122.09     | 116.13 |
| 49                     | NEBRASKA             | 1,711,263   | 1,437.45     | 84     |
| 50                     | VIRGIN ISLANDS       | 108,612     | 88.77        | 81.73  |
| 51                     | IOWA                 | 2,926,324   | 1,753.59     | 59.92  |
| 52                     | SOUTH DAKOTA         | 754,844     | 337.43       | 44.7   |
| 53                     | PUERTO RICO          | 3,808,610   | 911.5        | 23.93  |
| 54                     | GUAM                 | 154,805     | 12.97        | 8.38   |
| U.S. GRAMS / PER 100K: |                      | 285,551,224 | 1,225,998.88 | 429.34 |

DRUG CODE:9120

DRUG NAME:DIHYDROCODEINE

RANK

STATE

2000 POP

TOTAL GRAMS

GRAMS/100K POP

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|    |                |            |           |        |
|----|----------------|------------|-----------|--------|
| 1  | LOUISIANA      | 4,468,976  | 12,785.31 | 286.09 |
| 2  | MISSISSIPPI    | 2,844,658  | 7,717.19  | 271.29 |
| 3  | OKLAHOMA       | 3,450,654  | 4,694.01  | 136.03 |
| 4  | ARKANSAS       | 2,673,400  | 3,019.55  | 112.95 |
| 5  | ALABAMA        | 4,447,100  | 4,750.97  | 106.83 |
| 6  | TENNESSEE      | 5,689,283  | 4,648.01  | 81.7   |
| 7  | GEORGIA        | 8,186,453  | 4,307.60  | 52.62  |
| 8  | NEBRASKA       | 1,711,263  | 892.16    | 52.13  |
| 9  | NORTH DAKOTA   | 642,200    | 310.69    | 48.38  |
| 10 | TEXAS          | 20,851,820 | 9,772.92  | 46.87  |
| 11 | MISSOURI       | 5,595,211  | 2,588.34  | 46.26  |
| 12 | FLORIDA        | 15,982,378 | 6,926.78  | 43.34  |
| 13 | UTAH           | 2,233,169  | 942.76    | 42.22  |
| 14 | WEST VIRGINIA  | 1,808,344  | 721.87    | 39.92  |
| 15 | OHIO           | 11,353,140 | 4,238.11  | 37.33  |
| 16 | SOUTH CAROLINA | 4,012,012  | 1,440.30  | 35.9   |
| 17 | PUERTO RICO    | 3,808,610  | 1,295.37  | 34.01  |
| 18 | SOUTH DAKOTA   | 754,844    | 241.7     | 32.02  |
| 19 | NORTH CAROLINA | 8,049,313  | 2,405.47  | 29.88  |
| 20 | NEVADA         | 1,998,257  | 502       | 25.12  |
| 21 | ILLINOIS       | 12,419,293 | 2,502.98  | 20.15  |
| 22 | INDIANA        | 6,080,485  | 1,161.45  | 19.1   |
| 23 | ARIZONA        | 5,130,632  | 963.8     | 18.79  |

DRUG CODE:9120

DRUG NAME:DIHYDROCODEINE

| RANK | STATE        | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|--------------|------------|-------------|----------------|
| 24   | VIRGINIA     | 7,078,515  | 1,193.02    | 16.85          |
| 25   | WYOMING      | 493,782    | 70.23       | 14.22          |
| 26   | PENNSYLVANIA | 12,281,054 | 1,727.46    | 14.07          |
| 27   | COLORADO     | 4,301,261  | 551.24      | 12.82          |
| 28   | MINNESOTA    | 4,919,479  | 491.64      | 9.99           |
| 29   | KENTUCKY     | 4,041,769  | 387.39      | 9.58           |
| 30   | KANSAS       | 2,688,418  | 248.49      | 9.24           |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|    |                      |            |        |      |
|----|----------------------|------------|--------|------|
| 31 | NEW MEXICO           | 1,819,046  | 162.45 | 8.93 |
| 32 | IDAHO                | 1,293,953  | 106.12 | 8.2  |
| 33 | IOWA                 | 2,926,324  | 226.08 | 7.73 |
| 34 | NEW YORK             | 18,976,457 | 930.87 | 4.91 |
| 35 | DISTRICT OF COLUMBIA | 572,059    | 25.8   | 4.51 |
| 36 | MARYLAND             | 5,296,486  | 229.73 | 4.34 |
| 37 | CONNECTICUT          | 3,405,565  | 128.47 | 3.77 |
| 38 | MONTANA              | 902,195    | 32.46  | 3.6  |
| 39 | MICHIGAN             | 9,938,444  | 300.08 | 3.02 |
| 40 | NEW JERSEY           | 8,414,350  | 212.38 | 2.52 |
| 41 | DELAWARE             | 783,600    | 17.52  | 2.24 |
| 42 | WISCONSIN            | 5,363,675  | 114.39 | 2.13 |
| 43 | MASSACHUSETTS        | 6,349,097  | 133.79 | 2.11 |
| 44 | CALIFORNIA           | 33,871,648 | 606.85 | 1.79 |
| 45 | HAWAII               | 1,211,537  | 20.95  | 1.73 |
| 46 | ALASKA               | 626,932    | 10.68  | 1.7  |
| 47 | OREGON               | 3,421,399  | 51.75  | 1.51 |
| 48 | VERMONT              | 608,827    | 8.3    | 1.36 |
| 49 | VIRGIN ISLANDS       | 108,612    | 1.37   | 1.27 |
| 50 | NEW HAMPSHIRE        | 1,235,786  | 10.69  | 0.87 |
| 51 | MAINE                | 1,274,923  | 10.68  | 0.84 |
| 52 | RHODE ISLAND         | 1,048,319  | 5.92   | 0.56 |
| 53 | WASHINGTON           | 5,894,121  | 18.8   | 0.32 |

U.S. GRAMS / PER 100K: 285,551,224 86,864.96 30.42

DRUG CODE:9143 DRUG NAME:OXYCODONE

| RANK | STATE         | 2000 POP   | TOTAL GRAMS  | GRAMS/100K POP |
|------|---------------|------------|--------------|----------------|
| 1    | FLORIDA       | 15,982,378 | 9,457,780.58 | 59,176.30      |
| 2    | DELAWARE      | 783,600    | 427,868.63   | 54,602.94      |
| 3    | NEVADA        | 1,998,257  | 765,268.05   | 38,296.78      |
| 4    | ARIZONA       | 5,130,632  | 1,684,290.34 | 32,828.13      |
| 5    | TENNESSEE     | 5,689,283  | 1,798,384.56 | 31,610.04      |
| 6    | MAINE         | 1,274,923  | 353,281.49   | 27,710.03      |
| 7    | NEW HAMPSHIRE | 1,235,786  | 337,201.12   | 27,286.37      |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                   |            |              |           |
|-------------------|------------|--------------|-----------|
| 8 UTAH            | 2,233,169  | 608,985.18   | 27,270    |
| 9 NEW JERSEY      | 8,414,350  | 2,277,699.88 | 27,069.23 |
| 10 MARYLAND       | 5,296,486  | 1,431,380.89 | 27,025.10 |
| 11 OREGON         | 3,421,399  | 924,152.57   | 27,010.96 |
| 12 WEST VIRGINIA  | 1,808,344  | 483,053.84   | 26,712.50 |
| 13 OHIO           | 11,353,140 | 2,906,449.76 | 25,600.40 |
| 14 PENNSYLVANIA   | 12,281,054 | 3,115,558.75 | 25,368.82 |
| 15 CONNECTICUT    | 3,405,565  | 859,606.17   | 25,241.22 |
| 16 WASHINGTON     | 5,894,121  | 1,383,592.44 | 23,474.11 |
| 17 NORTH CAROLINA | 8,049,313  | 1,857,169.67 | 23,072.40 |
| 18 NEW MEXICO     | 1,819,046  | 413,578.38   | 22,736    |
| 19 MISSOURI       | 5,595,211  | 1,179,568.63 | 21,081.75 |
| 20 OKLAHOMA       | 3,450,654  | 719,215.39   | 20,842.87 |
| 21 RHODE ISLAND   | 1,048,319  | 217,038.84   | 20,703.51 |
| 22 MASSACHUSETTS  | 6,349,097  | 1,300,095.90 | 20,476.86 |
| 23 COLORADO       | 4,301,261  | 879,497.08   | 20,447.42 |
| 24 MONTANA        | 902,195    | 182,587.71   | 20,238.16 |
| 25 ALASKA         | 626,932    | 121,432.71   | 19,369.36 |
| 26 VERMONT        | 608,827    | 117,481.81   | 19,296.42 |

DRUG CODE:9143

DRUG NAME:OXYCODONE

| RANK              | STATE | 2000 POP   | TOTAL GRAMS  | GRAMS/100K POP |
|-------------------|-------|------------|--------------|----------------|
| 27 KENTUCKY       |       | 4,041,769  | 777,954.56   | 19,247.87      |
| 28 WISCONSIN      |       | 5,363,675  | 975,054.42   | 18,178.85      |
| 29 SOUTH CAROLINA |       | 4,012,012  | 721,480.49   | 17,983.01      |
| 30 HAWAII         |       | 1,211,537  | 205,643.46   | 16,973.77      |
| 31 ARKANSAS       |       | 2,673,400  | 453,760.36   | 16,973.16      |
| 32 VIRGINIA       |       | 7,078,515  | 1,121,574.47 | 15,844.77      |
| 33 LOUISIANA      |       | 4,468,976  | 707,213.09   | 15,824.95      |
| 34 GEORGIA        |       | 8,186,453  | 1,289,483.03 | 15,751.43      |
| 35 WYOMING        |       | 493,782    | 76,474.36    | 15,487.47      |
| 36 ALABAMA        |       | 4,447,100  | 684,409.67   | 15,390.02      |
| 37 NEW YORK       |       | 18,976,457 | 2,900,343.27 | 15,283.90      |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |             |               |           |
|-------------------------|-------------|---------------|-----------|
| 38 KANSAS               | 2,688,418   | 401,258.94    | 14,925.47 |
| 39 INDIANA              | 6,080,485   | 874,424.07    | 14,380.83 |
| 40 IDAHO                | 1,293,953   | 169,488.76    | 13,098.53 |
| 41 MICHIGAN             | 9,938,444   | 1,270,176.86  | 12,780.44 |
| 42 CALIFORNIA           | 33,871,648  | 4,210,454.67  | 12,430.62 |
| 43 DISTRICT OF COLUMBIA | 572,059     | 69,071.18     | 12,074.14 |
| 44 MINNESOTA            | 4,919,479   | 571,829.44    | 11,623.78 |
| 45 SOUTH DAKOTA         | 754,844     | 87,554.47     | 11,599.02 |
| 46 MISSISSIPPI          | 2,844,658   | 269,195.54    | 9,463.20  |
| 47 NORTH DAKOTA         | 642,200     | 58,839.26     | 9,162.14  |
| 48 NEBRASKA             | 1,711,263   | 153,993.35    | 8,998.81  |
| 49 IOWA                 | 2,926,324   | 230,692.08    | 7,883.34  |
| 50 TEXAS                | 20,851,820  | 1,065,008.68  | 5,107.51  |
| 51 ILLINOIS             | 12,419,293  | 550,012.52    | 4,428.69  |
| 52 GUAM                 | 154,805     | 2,730.04      | 1,763.53  |
| 53 PUERTO RICO          | 3,808,610   | 56,863.41     | 1,493.02  |
| 54 VIRGIN ISLANDS       | 108,612     | 1,604.30      | 1,477.10  |
| 55 AMERICAN SAMOA       | 57,291      | 248.33        | 433.45    |
| U.S. GRAMS / PER 100K:  | 285,551,224 | 55,759,057.46 | 19,526.81 |

DRUG CODE:9150 DRUG NAME:HYDROMORPHONE

| RANK | STATE       | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|-------------|------------|-------------|----------------|
| 1    | DELAWARE    | 783,600    | 6,755.95    | 862.17         |
| 2    | NEVADA      | 1,998,257  | 16,475.92   | 824.51         |
| 3    | VERMONT     | 608,827    | 4,974.12    | 817            |
| 4    | FLORIDA     | 15,982,378 | 125,174.44  | 783.2          |
| 5    | OREGON      | 3,421,399  | 25,376.88   | 741.71         |
| 6    | CONNECTICUT | 3,405,565  | 24,698.07   | 725.23         |
| 7    | COLORADO    | 4,301,261  | 30,956.91   | 719.72         |
| 8    | MONTANA     | 902,195    | 6,343.20    | 703.08         |
| 9    | MARYLAND    | 5,296,486  | 36,543.40   | 689.96         |
| 10   | WASHINGTON  | 5,894,121  | 40,274.11   | 683.29         |
| 11   | KANSAS      | 2,688,418  | 18,041.41   | 671.08         |
| 12   | VIRGINIA    | 7,078,515  | 44,942.50   | 634.91         |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |            |            |        |
|-------------------------|------------|------------|--------|
| 13 NEW HAMPSHIRE        | 1,235,786  | 7,143.63   | 578.06 |
| 14 CALIFORNIA           | 33,871,648 | 192,832.64 | 569.3  |
| 15 MASSACHUSETTS        | 6,349,097  | 33,475.41  | 527.25 |
| 16 MAINE                | 1,274,923  | 6,713.77   | 526.6  |
| 17 TENNESSEE            | 5,689,283  | 29,248.54  | 514.1  |
| 18 ARKANSAS             | 2,673,400  | 13,049.49  | 488.12 |
| 19 ALASKA               | 626,932    | 2,995.82   | 477.85 |
| 20 WEST VIRGINIA        | 1,808,344  | 8,627.07   | 477.07 |
| 21 NEW YORK             | 18,976,457 | 90,027.71  | 474.42 |
| 22 DISTRICT OF COLUMBIA | 572,059    | 2,710.99   | 473.9  |
| 23 ARIZONA              | 5,130,632  | 24,105.53  | 469.84 |
| 24 PENNSYLVANIA         | 12,281,054 | 57,526.04  | 468.41 |
| 25 NEW JERSEY           | 8,414,350  | 39,140.47  | 465.16 |
| 26 IOWA                 | 2,926,324  | 13,279.81  | 453.81 |
| 27 MISSOURI             | 5,595,211  | 24,822.70  | 443.64 |

DRUG CODE:9150

DRUG NAME:HYDROMORPHONE

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 28   | RHODE ISLAND   | 1,048,319  | 4,531.24    | 432.24         |
| 29   | OHIO           | 11,353,140 | 49,006.77   | 431.66         |
| 30   | IDAHO          | 1,293,953  | 5,452.41    | 421.38         |
| 31   | MICHIGAN       | 9,938,444  | 41,277.26   | 415.33         |
| 32   | WYOMING        | 493,782    | 1,959.67    | 396.87         |
| 33   | OKLAHOMA       | 3,450,654  | 13,589.13   | 393.81         |
| 34   | SOUTH CAROLINA | 4,012,012  | 15,649.78   | 390.07         |
| 35   | NEW MEXICO     | 1,819,046  | 6,951.87    | 382.17         |
| 36   | NORTH DAKOTA   | 642,200    | 2,431.83    | 378.67         |
| 37   | MINNESOTA      | 4,919,479  | 18,362.30   | 373.26         |
| 38   | INDIANA        | 6,080,485  | 22,534.86   | 370.61         |
| 39   | UTAH           | 2,233,169  | 8,186.86    | 366.6          |
| 40   | NORTH CAROLINA | 8,049,313  | 29,127.14   | 361.86         |
| 41   | SOUTH DAKOTA   | 754,844    | 2,726.68    | 361.22         |
| 42   | ILLINOIS       | 12,419,293 | 38,156.51   | 307.24         |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                        |             |              |        |
|------------------------|-------------|--------------|--------|
| 43 KENTUCKY            | 4,041,769   | 12,329.11    | 305.04 |
| 44 TEXAS               | 20,851,820  | 63,455.66    | 304.32 |
| 45 GEORGIA             | 8,186,453   | 24,161.18    | 295.14 |
| 46 WISCONSIN           | 5,363,675   | 15,170.56    | 282.84 |
| 47 ALABAMA             | 4,447,100   | 12,282.76    | 276.2  |
| 48 LOUISIANA           | 4,468,976   | 11,890.16    | 266.06 |
| 49 HAWAII              | 1,211,537   | 3,073.97     | 253.72 |
| 50 MISSISSIPPI         | 2,844,658   | 7,156.36     | 251.57 |
| 51 NEBRASKA            | 1,711,263   | 3,561.01     | 208.09 |
| 52 GUAM                | 154,805     | 124.15       | 80.2   |
| 53 VIRGIN ISLANDS      | 108,612     | 73.45        | 67.62  |
| 54 PUERTO RICO         | 3,808,610   | 137.82       | 3.62   |
| U.S. GRAMS / PER 100K: | 285,551,224 | 1,339,617.03 | 469.13 |

DRUG CODE:9180L DRUG NAME:ECGONINE

| RANK                   | STATE      | 2000 POP    | TOTAL GRAMS | GRAMS/100K POP |
|------------------------|------------|-------------|-------------|----------------|
| 1                      | WASHINGTON | 5,894,121   | 0.15        | 0              |
| U.S. GRAMS / PER 100K: |            | 285,551,224 | 0.15        | 0              |

DRUG CODE:9193 DRUG NAME:HYDROCODONE

| RANK | STATE          | 2000 POP   | TOTAL GRAMS  | GRAMS/100K POP |
|------|----------------|------------|--------------|----------------|
| 1    | TENNESSEE      | 5,689,283  | 2,405,213.76 | 42,276.22      |
| 2    | NEVADA         | 1,998,257  | 762,651.24   | 38,165.82      |
| 3    | SOUTH CAROLINA | 4,012,012  | 1,096,971.48 | 27,342.18      |
| 4    | KENTUCKY       | 4,041,769  | 1,099,630.31 | 27,206.66      |
| 5    | WEST VIRGINIA  | 1,808,344  | 489,896.73   | 27,090.90      |
| 6    | ALABAMA        | 4,447,100  | 1,166,405.16 | 26,228.44      |
| 7    | OKLAHOMA       | 3,450,654  | 876,663.02   | 25,405.71      |
| 8    | MISSISSIPPI    | 2,844,658  | 574,455.98   | 20,194.20      |
| 9    | ARKANSAS       | 2,673,400  | 528,990.04   | 19,787.16      |
| 10   | INDIANA        | 6,080,485  | 1,174,943.10 | 19,323.18      |
| 11   | TEXAS          | 20,851,820 | 4,022,397.82 | 19,290.39      |
| 12   | LOUISIANA      | 4,468,976  | 848,421.81   | 18,984.70      |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                   |            |              |           |
|-------------------|------------|--------------|-----------|
| 13 MICHIGAN       | 9,938,444  | 1,680,693.24 | 16,911.03 |
| 14 IDAHO          | 1,293,953  | 207,995.64   | 16,074.44 |
| 15 KANSAS         | 2,688,418  | 405,986.11   | 15,101.30 |
| 16 GEORGIA        | 8,186,453  | 1,198,925.41 | 14,645.24 |
| 17 OREGON         | 3,421,399  | 468,404.95   | 13,690.45 |
| 18 UTAH           | 2,233,169  | 297,159.98   | 13,306.65 |
| 19 CALIFORNIA     | 33,871,648 | 4,485,290.43 | 13,242.02 |
| 20 MISSOURI       | 5,595,211  | 734,309.53   | 13,123.89 |
| 21 NORTH CAROLINA | 8,049,313  | 1,030,234.10 | 12,799.03 |
| 22 FLORIDA        | 15,982,378 | 2,028,638.51 | 12,692.97 |
| 23 MONTANA        | 902,195    | 108,166.27   | 11,989.23 |
| 24 ARIZONA        | 5,130,632  | 598,099.90   | 11,657.43 |
| 25 NEW MEXICO     | 1,819,046  | 204,456.23   | 11,239.75 |

DRUG CODE:9193

DRUG NAME:HYDROCODONE

| RANK | STATE        | 2000 POP   | TOTAL GRAMS  | GRAMS/100K POP |
|------|--------------|------------|--------------|----------------|
| 26   | WASHINGTON   | 5,894,121  | 643,655.50   | 10,920.30      |
| 27   | WYOMING      | 493,782    | 53,340.34    | 10,802.41      |
| 28   | OHIO         | 11,353,140 | 1,195,490.62 | 10,530.04      |
| 29   | NORTH DAKOTA | 642,200    | 66,362.06    | 10,333.55      |
| 30   | ALASKA       | 626,932    | 61,690.27    | 9,840.03       |
| 31   | MAINE        | 1,274,923  | 122,757.14   | 9,628.59       |
| 32   | ILLINOIS     | 12,419,293 | 1,135,289.93 | 9,141.34       |
| 33   | SOUTH DAKOTA | 754,844    | 68,920.72    | 9,130.46       |
| 34   | VIRGINIA     | 7,078,515  | 646,257.59   | 9,129.85       |
| 35   | IOWA         | 2,926,324  | 263,676.17   | 9,010.49       |
| 36   | RHODE ISLAND | 1,048,319  | 93,211.51    | 8,891.52       |
| 37   | COLORADO     | 4,301,261  | 372,084.11   | 8,650.58       |
| 38   | PENNSYLVANIA | 12,281,054 | 1,060,783.44 | 8,637.56       |
| 39   | NEBRASKA     | 1,711,263  | 139,296.32   | 8,139.97       |
| 40   | WISCONSIN    | 5,363,675  | 426,394.18   | 7,949.66       |
| 41   | HAWAII       | 1,211,537  | 92,861.36    | 7,664.76       |
| 42   | NEW YORK     | 18,976,457 | 1,379,858.22 | 7,271.42       |



CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |           |            |          |
|-------------------------|-----------|------------|----------|
| 43 VERMONT              | 608,827   | 42,279.08  | 6,944.35 |
| 44 DELAWARE             | 783,600   | 46,575.40  | 5,943.77 |
| 45 MINNESOTA            | 4,919,479 | 263,487.04 | 5,355.99 |
| 46 NEW HAMPSHIRE        | 1,235,786 | 63,564.53  | 5,143.65 |
| 47 CONNECTICUT          | 3,405,565 | 166,207.44 | 4,880.47 |
| 48 MARYLAND             | 5,296,486 | 247,478.96 | 4,672.51 |
| 49 MASSACHUSETTS        | 6,349,097 | 269,834.36 | 4,249.96 |
| 50 NEW JERSEY           | 8,414,350 | 311,494.19 | 3,701.94 |
| 51 DISTRICT OF COLUMBIA | 572,059   | 11,351.92  | 1,984.40 |
| 52 VIRGIN ISLANDS       | 108,612   | 1,898.79   | 1,748.23 |
| 53 GUAM                 | 154,805   | 1,134.02   | 732.55   |
| 54 PUERTO RICO          | 3,808,610 | 11,898.80  | 312.42   |
| 55 AMERICAN SAMOA       | 57,291    | 0.3        | 0.53     |

U.S. GRAMS / PER 100K: 285,551,224 37,754,135.04 13,221.49  
 DRUG CODE:9220L DRUG NAME:LEVORPHANOL

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 1    | UTAH           | 2,233,169  | 69.53       | 3.11           |
| 2    | WYOMING        | 493,782    | 14.16       | 2.87           |
| 3    | MISSOURI       | 5,595,211  | 153.13      | 2.74           |
| 4    | OREGON         | 3,421,399  | 84.51       | 2.47           |
| 5    | VERMONT        | 608,827    | 14.05       | 2.31           |
| 6    | CALIFORNIA     | 33,871,648 | 774.14      | 2.29           |
| 7    | NEVADA         | 1,998,257  | 44.92       | 2.25           |
| 8    | WASHINGTON     | 5,894,121  | 131.05      | 2.22           |
| 9    | WISCONSIN      | 5,363,675  | 115.04      | 2.14           |
| 10   | MASSACHUSETTS  | 6,349,097  | 133.14      | 2.1            |
| 11   | INDIANA        | 6,080,485  | 119.56      | 1.97           |
| 12   | NEBRASKA       | 1,711,263  | 33.55       | 1.96           |
| 13   | VIRGINIA       | 7,078,515  | 108.04      | 1.53           |
| 14   | LOUISIANA      | 4,468,976  | 44.81       | 1              |
| 15   | NORTH CAROLINA | 8,049,313  | 67.44       | 0.84           |
| 16   | COLORADO       | 4,301,261  | 34.36       | 0.8            |
| 17   | NEW YORK       | 18,976,457 | 143.59      | 0.76           |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                  |            |       |      |
|------------------|------------|-------|------|
| 18 CONNECTICUT   | 3,405,565  | 24.38 | 0.72 |
| 19 KANSAS        | 2,688,418  | 18.34 | 0.68 |
| 20 IOWA          | 2,926,324  | 16.72 | 0.57 |
| 21 NEW HAMPSHIRE | 1,235,786  | 6.15  | 0.5  |
| 22 FLORIDA       | 15,982,378 | 75.1  | 0.47 |
| 23 NEW JERSEY    | 8,414,350  | 35.29 | 0.42 |
| 24 OHIO          | 11,353,140 | 47.59 | 0.42 |
| 25 ILLINOIS      | 12,419,293 | 51.31 | 0.41 |
| 26 ALABAMA       | 4,447,100  | 17.76 | 0.4  |

DRUG CODE:9220L

DRUG NAME:LEVORPHANOL

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 27   | ARIZONA        | 5,130,632  | 20.55       | 0.4            |
| 28   | KENTUCKY       | 4,041,769  | 15.79       | 0.39           |
| 29   | SOUTH CAROLINA | 4,012,012  | 14.39       | 0.36           |
| 30   | MARYLAND       | 5,296,486  | 19.15       | 0.36           |
| 31   | MAINE          | 1,274,923  | 4.18        | 0.33           |
| 32   | MONTANA        | 902,195    | 2.9         | 0.32           |
| 33   | MICHIGAN       | 9,938,444  | 29.83       | 0.3            |
| 34   | WEST VIRGINIA  | 1,808,344  | 5.11        | 0.28           |
| 35   | MINNESOTA      | 4,919,479  | 13.12       | 0.27           |
| 36   | TENNESSEE      | 5,689,283  | 13.58       | 0.24           |
| 37   | TEXAS          | 20,851,820 | 47.24       | 0.23           |
| 38   | PENNSYLVANIA   | 12,281,054 | 27.39       | 0.22           |
| 39   | SOUTH DAKOTA   | 754,844    | 1.51        | 0.2            |
| 40   | HAWAII         | 1,211,537  | 1.74        | 0.14           |
| 41   | RHODE ISLAND   | 1,048,319  | 1.39        | 0.13           |
| 42   | GEORGIA        | 8,186,453  | 10.45       | 0.13           |
| 43   | ARKANSAS       | 2,673,400  | 2.55        | 0.1            |
| 44   | OKLAHOMA       | 3,450,654  | 3.25        | 0.09           |
| 45   | MISSISSIPPI    | 2,844,658  | 1.04        | 0.04           |
| 46   | PUERTO RICO    | 3,808,610  | 1.63        | 0.04           |
| 47   | NEW MEXICO     | 1,819,046  | 0.58        | 0.03           |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                 |           |      |      |
|-----------------|-----------|------|------|
| 48 NORTH DAKOTA | 642,200   | 0.12 | 0.02 |
| 49 IDAHO        | 1,293,953 | 0.12 | 0.01 |

|                        |                                  |          |      |
|------------------------|----------------------------------|----------|------|
| U.S. GRAMS / PER 100K: | 285,551,224                      | 2,615.28 | 0.92 |
| DRUG CODE:9230         | DRUG NAME:MEPERIDINE (PETHIDINE) |          |      |

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 1    | ARKANSAS       | 2,673,400  | 96,628.15   | 3,614.43       |
| 2    | OKLAHOMA       | 3,450,654  | 103,255.32  | 2,992.34       |
| 3    | ALABAMA        | 4,447,100  | 121,566.30  | 2,733.61       |
| 4    | LOUISIANA      | 4,468,976  | 107,533.40  | 2,406.22       |
| 5    | TENNESSEE      | 5,689,283  | 131,677.99  | 2,314.49       |
| 6    | SOUTH CAROLINA | 4,012,012  | 91,673.09   | 2,284.97       |
| 7    | MISSISSIPPI    | 2,844,658  | 63,751.86   | 2,241.11       |
| 8    | GEORGIA        | 8,186,453  | 151,147.40  | 1,846.31       |
| 9    | ALASKA         | 626,932    | 9,576.59    | 1,527.53       |
| 10   | NEW MEXICO     | 1,819,046  | 27,690.87   | 1,522.27       |
| 11   | ARIZONA        | 5,130,632  | 72,081.87   | 1,404.93       |
| 12   | NEVADA         | 1,998,257  | 27,785.16   | 1,390.47       |
| 13   | NORTH CAROLINA | 8,049,313  | 99,722.15   | 1,238.89       |
| 14   | KENTUCKY       | 4,041,769  | 49,355.09   | 1,221.13       |
| 15   | VIRGINIA       | 7,078,515  | 86,173.16   | 1,217.39       |
| 16   | WYOMING        | 493,782    | 5,870.42    | 1,188.87       |
| 17   | MONTANA        | 902,195    | 10,616.50   | 1,176.74       |
| 18   | FLORIDA        | 15,982,378 | 179,172.88  | 1,121.07       |
| 19   | NEW HAMPSHIRE  | 1,235,786  | 13,127.95   | 1,062.32       |
| 20   | KANSAS         | 2,688,418  | 28,242.34   | 1,050.52       |
| 21   | UTAH           | 2,233,169  | 21,935.44   | 982.26         |
| 22   | MISSOURI       | 5,595,211  | 54,861.80   | 980.51         |
| 23   | VIRGIN ISLANDS | 108,612    | 1,063.67    | 979.33         |
| 24   | SOUTH DAKOTA   | 754,844    | 7,342.50    | 972.72         |
| 25   | WEST VIRGINIA  | 1,808,344  | 15,248.31   | 843.22         |
| 26   | INDIANA        | 6,080,485  | 51,271.92   | 843.22         |
| 27   | PUERTO RICO    | 3,808,610  | 32,019.86   | 840.72         |
| 28   | WASHINGTON     | 5,894,121  | 49,387.58   | 837.91         |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|             |            |            |        |
|-------------|------------|------------|--------|
| 29 TEXAS    | 20,851,820 | 173,186.44 | 830.56 |
| 30 OHIO     | 11,353,140 | 92,982.73  | 819    |
| 31 MARYLAND | 5,296,486  | 42,223.63  | 797.2  |
| 32 COLORADO | 4,301,261  | 32,526.23  | 756.2  |
| 33 IDAHO    | 1,293,953  | 9,616.68   | 743.2  |

DRUG CODE:9230 DRUG NAME:MEPERIDINE (PETHIDINE)

| RANK                   | STATE                | 2000 POP    | TOTAL GRAMS  | GRAMS/100K POP |
|------------------------|----------------------|-------------|--------------|----------------|
| 34                     | MAINE                | 1,274,923   | 8,396.03     | 658.55         |
| 35                     | IOWA                 | 2,926,324   | 18,410.66    | 629.14         |
| 36                     | MASSACHUSETTS        | 6,349,097   | 39,574.92    | 623.32         |
| 37                     | NORTH DAKOTA         | 642,200     | 3,959.66     | 616.58         |
| 38                     | HAWAII               | 1,211,537   | 7,337.38     | 605.63         |
| 39                     | VERMONT              | 608,827     | 3,669.45     | 602.71         |
| 40                     | OREGON               | 3,421,399   | 20,409.66    | 596.53         |
| 41                     | CALIFORNIA           | 33,871,648  | 194,242.03   | 573.46         |
| 42                     | CONNECTICUT          | 3,405,565   | 19,260.15    | 565.55         |
| 43                     | RHODE ISLAND         | 1,048,319   | 5,923.15     | 565.01         |
| 44                     | NEBRASKA             | 1,711,263   | 9,205.98     | 537.96         |
| 45                     | MICHIGAN             | 9,938,444   | 52,753.64    | 530.8          |
| 46                     | DISTRICT OF COLUMBIA | 572,059     | 2,997.09     | 523.91         |
| 47                     | PENNSYLVANIA         | 12,281,054  | 62,151.79    | 506.08         |
| 48                     | WISCONSIN            | 5,363,675   | 23,201.73    | 432.57         |
| 49                     | NEW YORK             | 18,976,457  | 76,829.48    | 404.87         |
| 50                     | DELAWARE             | 783,600     | 3,162.13     | 403.54         |
| 51                     | NEW JERSEY           | 8,414,350   | 32,184.60    | 382.5          |
| 52                     | ILLINOIS             | 12,419,293  | 45,892.25    | 369.52         |
| 53                     | GUAM                 | 154,805     | 438.97       | 283.57         |
| 54                     | AMERICAN SAMOA       | 57,291      | 148.16       | 258.6          |
| 55                     | MINNESOTA            | 4,919,479   | 11,311.96    | 229.94         |
| U.S. GRAMS / PER 100K: |                      | 285,551,224 | 2,701,776.13 | 946.16         |

DRUG CODE:9250B DRUG NAME:METHADONE

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

| RANK | STATE                | 2000 POP   | TOTAL GRAMS  | GRAMS/100K POP |
|------|----------------------|------------|--------------|----------------|
| 1    | MAINE                | 1,274,923  | 192,829.96   | 15,124.83      |
| 2    | RHODE ISLAND         | 1,048,319  | 124,710.11   | 11,896.20      |
| 3    | OREGON               | 3,421,399  | 352,759.30   | 10,310.38      |
| 4    | MARYLAND             | 5,296,486  | 517,353.93   | 9,767.87       |
| 5    | CONNECTICUT          | 3,405,565  | 331,811.03   | 9,743.20       |
| 6    | WASHINGTON           | 5,894,121  | 553,758.62   | 9,395.10       |
| 7    | FLORIDA              | 15,982,378 | 1,413,304.07 | 8,842.89       |
| 8    | WEST VIRGINIA        | 1,808,344  | 157,375.58   | 8,702.75       |
| 9    | DISTRICT OF COLUMBIA | 572,059    | 49,769.76    | 8,700.11       |
| 10   | NEVADA               | 1,998,257  | 172,478.62   | 8,631.45       |
| 11   | MASSACHUSETTS        | 6,349,097  | 519,060.18   | 8,175.34       |
| 12   | DELAWARE             | 783,600    | 58,864.63    | 7,512.08       |
| 13   | ALABAMA              | 4,447,100  | 329,018.85   | 7,398.50       |
| 14   | NEW YORK             | 18,976,457 | 1,367,605.14 | 7,206.85       |
| 15   | VERMONT              | 608,827    | 40,529.31    | 6,656.95       |
| 16   | ARIZONA              | 5,130,632  | 334,974.21   | 6,528.91       |
| 17   | NEW HAMPSHIRE        | 1,235,786  | 78,974.03    | 6,390.59       |
| 18   | INDIANA              | 6,080,485  | 382,996.64   | 6,298.78       |
| 19   | PENNSYLVANIA         | 12,281,054 | 733,276.69   | 5,970.80       |
| 20   | NORTH CAROLINA       | 8,049,313  | 476,860.65   | 5,924.24       |
| 21   | UTAH                 | 2,233,169  | 122,727.55   | 5,495.67       |
| 22   | TENNESSEE            | 5,689,283  | 311,895.44   | 5,482.16       |
| 23   | ALASKA               | 626,932    | 33,099.26    | 5,279.56       |
| 24   | LOUISIANA            | 4,468,976  | 229,800.65   | 5,142.13       |
| 25   | NEW JERSEY           | 8,414,350  | 425,309.37   | 5,054.57       |
| 26   | MICHIGAN             | 9,938,444  | 481,853.81   | 4,848.38       |
| 27   | NEW MEXICO           | 1,819,046  | 88,149.43    | 4,845.92       |
| 28   | GEORGIA              | 8,186,453  | 377,475.85   | 4,610.98       |
| 29   | CALIFORNIA           | 33,871,648 | 1,520,636.74 | 4,489.41       |
| 30   | WISCONSIN            | 5,363,675  | 234,681.11   | 4,375.38       |
| 31   | IDAHO                | 1,293,953  | 56,271.21    | 4,348.78       |
| 32   | OKLAHOMA             | 3,450,654  | 149,670.67   | 4,337.46       |
| 33   | HAWAII               | 1,211,537  | 49,736.51    | 4,105.24       |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION  
 REPORTING PERIOD: 01/01/2009 TO 12/31/2009

34 ARKANSAS 2,673,400 106,334.73 3,977.51

DRUG CODE:9250B DRUG NAME:METHADONE

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 35   | KENTUCKY       | 4,041,769  | 159,458.10  | 3,945.26       |
| 36   | PUERTO RICO    | 3,808,610  | 147,829.56  | 3,881.46       |
| 37   | ILLINOIS       | 12,419,293 | 464,089.25  | 3,736.84       |
| 38   | VIRGINIA       | 7,078,515  | 256,915.16  | 3,629.51       |
| 39   | KANSAS         | 2,688,418  | 94,190.56   | 3,503.57       |
| 40   | SOUTH CAROLINA | 4,012,012  | 140,188.10  | 3,494.21       |
| 41   | COLORADO       | 4,301,261  | 148,600.18  | 3,454.80       |
| 42   | OHIO           | 11,353,140 | 366,670.36  | 3,229.68       |
| 43   | MONTANA        | 902,195    | 29,125.30   | 3,228.27       |
| 44   | TEXAS          | 20,851,820 | 571,916.89  | 2,742.77       |
| 45   | MISSOURI       | 5,595,211  | 147,271.73  | 2,632.10       |
| 46   | MINNESOTA      | 4,919,479  | 128,834.68  | 2,618.87       |
| 47   | WYOMING        | 493,782    | 11,246.51   | 2,277.63       |
| 48   | NEBRASKA       | 1,711,263  | 33,431.30   | 1,953.60       |
| 49   | IOWA           | 2,926,324  | 56,756.03   | 1,939.50       |
| 50   | NORTH DAKOTA   | 642,200    | 9,865.05    | 1,536.13       |
| 51   | MISSISSIPPI    | 2,844,658  | 41,314.71   | 1,452.36       |
| 52   | SOUTH DAKOTA   | 754,844    | 9,714.85    | 1,287          |
| 53   | VIRGIN ISLANDS | 108,612    | 345.24      | 317.86         |
| 54   | GUAM           | 154,805    | 239.4       | 154.64         |
| 55   | AMERICAN SAMOA | 57,291     | 10.73       | 18.73          |

U.S. GRAMS / PER 100K: 285,551,224 15,193,967.31 5,320.93

DRUG CODE:9273D DRUG NAME:DEXTROPROPOXYPHENE

| RANK | STATE        | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|--------------|------------|-------------|----------------|
| 1    | TENNESSEE    | 5,689,283  | 900.15      | 15.82          |
| 2    | PENNSYLVANIA | 12,281,054 | 600.1       | 4.89           |

U.S. GRAMS / PER 100K: 285,551,224 1,500.25 0.53

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

DRUG CODE:9300

DRUG NAME:MORPHINE

| RANK | STATE         | 2000 POP   | TOTAL GRAMS  | GRAMS/100K POP |
|------|---------------|------------|--------------|----------------|
| 1    | ARIZONA       | 5,130,632  | 970,340.81   | 18,912.70      |
| 2    | OREGON        | 3,421,399  | 619,171.44   | 18,097.03      |
| 3    | TENNESSEE     | 5,689,283  | 1,011,683.99 | 17,782.28      |
| 4    | NEVADA        | 1,998,257  | 327,050.09   | 16,366.77      |
| 5    | OKLAHOMA      | 3,450,654  | 452,963.03   | 13,126.87      |
| 6    | MONTANA       | 902,195    | 111,995.60   | 12,413.68      |
| 7    | HAWAII        | 1,211,537  | 141,646.25   | 11,691.45      |
| 8    | WASHINGTON    | 5,894,121  | 679,143.55   | 11,522.39      |
| 9    | DELAWARE      | 783,600    | 88,921.60    | 11,347.83      |
| 10   | VERMONT       | 608,827    | 62,029.92    | 10,188.43      |
| 11   | UTAH          | 2,233,169  | 227,296.47   | 10,178.20      |
| 12   | FLORIDA       | 15,982,378 | 1,615,964.69 | 10,110.92      |
| 13   | ALASKA        | 626,932    | 62,793.63    | 10,016.02      |
| 14   | MAINE         | 1,274,923  | 127,637.84   | 10,011.42      |
| 15   | NEW MEXICO    | 1,819,046  | 177,178.04   | 9,740.16       |
| 16   | COLORADO      | 4,301,261  | 411,445.75   | 9,565.70       |
| 17   | PENNSYLVANIA  | 12,281,054 | 1,171,178.73 | 9,536.47       |
| 18   | WYOMING       | 493,782    | 44,947.94    | 9,102.79       |
| 19   | MARYLAND      | 5,296,486  | 476,918.77   | 9,004.44       |
| 20   | IDAHO         | 1,293,953  | 116,106.39   | 8,973          |
| 21   | NEW HAMPSHIRE | 1,235,786  | 108,246.31   | 8,759.31       |
| 22   | WISCONSIN     | 5,363,675  | 467,954.76   | 8,724.52       |
| 23   | WEST VIRGINIA | 1,808,344  | 156,934.08   | 8,678.33       |
| 24   | INDIANA       | 6,080,485  | 514,963.50   | 8,469.12       |
| 25   | MICHIGAN      | 9,938,444  | 839,877.46   | 8,450.79       |
| 26   | MISSOURI      | 5,595,211  | 466,446.43   | 8,336.53       |
| 27   | ALABAMA       | 4,447,100  | 364,144.50   | 8,188.36       |
| 28   | ARKANSAS      | 2,673,400  | 217,313.69   | 8,128.74       |
| 29   | CALIFORNIA    | 33,871,648 | 2,724,523.60 | 8,043.67       |
| 30   | OHIO          | 11,353,140 | 881,228.74   | 7,761.98       |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

DRUG CODE:9300

DRUG NAME:MORPHINE

| RANK | STATE                | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------------|------------|-------------|----------------|
| 31   | KANSAS               | 2,688,418  | 204,130.59  | 7,592.96       |
| 32   | NORTH CAROLINA       | 8,049,313  | 590,275.63  | 7,333.24       |
| 33   | SOUTH CAROLINA       | 4,012,012  | 284,732     | 7,096.99       |
| 34   | SOUTH DAKOTA         | 754,844    | 51,639.66   | 6,841.10       |
| 35   | KENTUCKY             | 4,041,769  | 261,689.40  | 6,474.63       |
| 36   | GEORGIA              | 8,186,453  | 514,099.51  | 6,279.88       |
| 37   | MASSACHUSETTS        | 6,349,097  | 398,501.59  | 6,276.51       |
| 38   | CONNECTICUT          | 3,405,565  | 212,024.98  | 6,225.84       |
| 39   | VIRGINIA             | 7,078,515  | 424,696.83  | 5,999.80       |
| 40   | IOWA                 | 2,926,324  | 174,320.21  | 5,956.97       |
| 41   | MISSISSIPPI          | 2,844,658  | 168,399.74  | 5,919.86       |
| 42   | LOUISIANA            | 4,468,976  | 243,454.34  | 5,447.65       |
| 43   | RHODE ISLAND         | 1,048,319  | 56,114.40   | 5,352.80       |
| 44   | NORTH DAKOTA         | 642,200    | 32,994.67   | 5,137.76       |
| 45   | NEBRASKA             | 1,711,263  | 82,967.14   | 4,848.30       |
| 46   | MINNESOTA            | 4,919,479  | 236,180.11  | 4,800.92       |
| 47   | DISTRICT OF COLUMBIA | 572,059    | 27,242      | 4,762.10       |
| 48   | GUAM                 | 154,805    | 7,298.55    | 4,714.67       |
| 49   | TEXAS                | 20,851,820 | 963,962.41  | 4,622.92       |
| 50   | NEW YORK             | 18,976,457 | 843,218.83  | 4,443.50       |
| 51   | NEW JERSEY           | 8,414,350  | 367,031.94  | 4,361.98       |
| 52   | ILLINOIS             | 12,419,293 | 476,560.25  | 3,837.26       |
| 53   | VIRGIN ISLANDS       | 108,612    | 419.43      | 386.17         |
| 54   | PUERTO RICO          | 3,808,610  | 11,370.71   | 298.55         |
| 55   | AMERICAN SAMOA       | 57,291     | 109.85      | 191.74         |

U.S. GRAMS / PER 100K:

285,551,224 22,271,482.38 7,799.47

DRUG CODE:9639

DRUG NAME:OPIUM POWDERED

| RANK | STATE  | 2000 POP | TOTAL GRAMS | GRAMS/100K POP |
|------|--------|----------|-------------|----------------|
| 1    | ALASKA | 626,932  | 248.4       | 39.62          |



## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |            |          |       |
|-------------------------|------------|----------|-------|
| 2 MISSOURI              | 5,595,211  | 1,883    | 33.65 |
| 3 MINNESOTA             | 4,919,479  | 1,645.92 | 33.46 |
| 4 VERMONT               | 608,827    | 203.4    | 33.41 |
| 5 NEBRASKA              | 1,711,263  | 520.92   | 30.44 |
| 6 KANSAS                | 2,688,418  | 790.92   | 29.42 |
| 7 TENNESSEE             | 5,689,283  | 1,659.96 | 29.18 |
| 8 SOUTH DAKOTA          | 754,844    | 204.84   | 27.14 |
| 9 NORTH DAKOTA          | 642,200    | 165.96   | 25.84 |
| 10 KENTUCKY             | 4,041,769  | 1,042.92 | 25.8  |
| 11 OHIO                 | 11,353,140 | 2,607.84 | 22.97 |
| 12 IDAHO                | 1,293,953  | 281.52   | 21.76 |
| 13 OREGON               | 3,421,399  | 733.68   | 21.44 |
| 14 ARIZONA              | 5,130,632  | 1,071.72 | 20.89 |
| 15 WEST VIRGINIA        | 1,808,344  | 369.36   | 20.43 |
| 16 DISTRICT OF COLUMBIA | 572,059    | 109.44   | 19.13 |
| 17 WISCONSIN            | 5,363,675  | 986.76   | 18.4  |
| 18 MONTANA              | 902,195    | 160.92   | 17.84 |
| 19 WASHINGTON           | 5,894,121  | 996.12   | 16.9  |
| 20 WYOMING              | 493,782    | 82.8     | 16.77 |
| 21 IOWA                 | 2,926,324  | 446.4    | 15.25 |
| 22 INDIANA              | 6,080,485  | 925.92   | 15.23 |
| 23 COLORADO             | 4,301,261  | 642.96   | 14.95 |
| 24 SOUTH CAROLINA       | 4,012,012  | 593.28   | 14.79 |
| 25 MAINE                | 1,274,923  | 179.64   | 14.09 |
| 26 PENNSYLVANIA         | 12,281,054 | 1,635.48 | 13.32 |
| 27 NEW HAMPSHIRE        | 1,235,786  | 150.84   | 12.21 |
| 28 LOUISIANA            | 4,468,976  | 541.44   | 12.12 |
| 29 MICHIGAN             | 9,938,444  | 1,177.92 | 11.85 |
| 30 NORTH CAROLINA       | 8,049,313  | 953.28   | 11.84 |
| 31 ALABAMA              | 4,447,100  | 475.2    | 10.69 |

DRUG CODE:9639

DRUG NAME:OPIUM POWDERED

| RANK | STATE | 2000 POP | TOTAL GRAMS | GRAMS/100K POP |
|------|-------|----------|-------------|----------------|
|------|-------|----------|-------------|----------------|

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                        |                |             |           |       |
|------------------------|----------------|-------------|-----------|-------|
| 32                     | GEORGIA        | 8,186,453   | 861.48    | 10.52 |
| 33                     | UTAH           | 2,233,169   | 232.92    | 10.43 |
| 34                     | FLORIDA        | 15,982,378  | 1,645.92  | 10.3  |
| 35                     | OKLAHOMA       | 3,450,654   | 352.8     | 10.22 |
| 36                     | ARKANSAS       | 2,673,400   | 264.96    | 9.91  |
| 37                     | CONNECTICUT    | 3,405,565   | 333.36    | 9.79  |
| 38                     | NEW MEXICO     | 1,819,046   | 177.84    | 9.78  |
| 39                     | NEVADA         | 1,998,257   | 173.16    | 8.67  |
| 40                     | VIRGINIA       | 7,078,515   | 613.08    | 8.66  |
| 41                     | TEXAS          | 20,851,820  | 1,782.48  | 8.55  |
| 42                     | MISSISSIPPI    | 2,844,658   | 234       | 8.23  |
| 43                     | HAWAII         | 1,211,537   | 94.32     | 7.79  |
| 44                     | ILLINOIS       | 12,419,293  | 909.36    | 7.32  |
| 45                     | DELAWARE       | 783,600     | 51.84     | 6.62  |
| 46                     | RHODE ISLAND   | 1,048,319   | 65.69     | 6.27  |
| 47                     | MASSACHUSETTS  | 6,349,097   | 396       | 6.24  |
| 48                     | CALIFORNIA     | 33,871,648  | 1,770.48  | 5.23  |
| 49                     | NEW JERSEY     | 8,414,350   | 419.76    | 4.99  |
| 50                     | NEW YORK       | 18,976,457  | 907.56    | 4.78  |
| 51                     | MARYLAND       | 5,296,486   | 236.88    | 4.47  |
| 52                     | VIRGIN ISLANDS | 108,612     | 3.24      | 2.98  |
| 53                     | GUAM           | 154,805     | 1.44      | 0.93  |
| U.S. GRAMS / PER 100K: |                | 285,551,224 | 35,017.33 | 12.26 |

DRUG CODE:9652

DRUG NAME:OXYMORPHONE

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 1    | NEVADA         | 1,998,257  | 20,576.96   | 1,029.75       |
| 2    | TENNESSEE      | 5,689,283  | 55,288.58   | 971.8          |
| 3    | DELAWARE       | 783,600    | 6,767.33    | 863.62         |
| 4    | WEST VIRGINIA  | 1,808,344  | 13,656.05   | 755.17         |
| 5    | NORTH CAROLINA | 8,049,313  | 54,907.68   | 682.14         |
| 6    | OHIO           | 11,353,140 | 72,350.28   | 637.27         |
| 7    | OKLAHOMA       | 3,450,654  | 20,474.15   | 593.34         |
| 8    | COLORADO       | 4,301,261  | 25,240.84   | 586.82         |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|    |                |            |           |        |
|----|----------------|------------|-----------|--------|
| 9  | PENNSYLVANIA   | 12,281,054 | 65,743.55 | 535.33 |
| 10 | CONNECTICUT    | 3,405,565  | 18,143.82 | 532.77 |
| 11 | INDIANA        | 6,080,485  | 28,260.42 | 464.77 |
| 12 | UTAH           | 2,233,169  | 10,371.61 | 464.43 |
| 13 | NEW MEXICO     | 1,819,046  | 8,437.29  | 463.83 |
| 14 | FLORIDA        | 15,982,378 | 72,925.65 | 456.29 |
| 15 | KENTUCKY       | 4,041,769  | 18,059.07 | 446.81 |
| 16 | SOUTH DAKOTA   | 754,844    | 3,187.40  | 422.26 |
| 17 | HAWAII         | 1,211,537  | 5,028.99  | 415.09 |
| 18 | ALABAMA        | 4,447,100  | 18,148.96 | 408.11 |
| 19 | MARYLAND       | 5,296,486  | 21,151.65 | 399.35 |
| 20 | ARIZONA        | 5,130,632  | 20,255.92 | 394.8  |
| 21 | VIRGINIA       | 7,078,515  | 27,194.39 | 384.18 |
| 22 | MISSISSIPPI    | 2,844,658  | 10,670.65 | 375.11 |
| 23 | WYOMING        | 493,782    | 1,813.69  | 367.31 |
| 24 | LOUISIANA      | 4,468,976  | 16,387.65 | 366.7  |
| 25 | NEW YORK       | 18,976,457 | 67,773.18 | 357.14 |
| 26 | NEW HAMPSHIRE  | 1,235,786  | 4,140.54  | 335.05 |
| 27 | NEW JERSEY     | 8,414,350  | 27,505.76 | 326.89 |
| 28 | SOUTH CAROLINA | 4,012,012  | 13,099.31 | 326.5  |
| 29 | KANSAS         | 2,688,418  | 8,617.24  | 320.53 |
| 30 | MISSOURI       | 5,595,211  | 16,287.36 | 291.09 |
| 31 | MAINE          | 1,274,923  | 3,486.10  | 273.44 |
| 32 | IDAHO          | 1,293,953  | 3,491.77  | 269.85 |
| 33 | OREGON         | 3,421,399  | 9,213.63  | 269.29 |
| 34 | MONTANA        | 902,195    | 2,386.61  | 264.53 |

DRUG CODE:9652

DRUG NAME:OXYMORPHONE

| RANK | STATE      | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|------------|------------|-------------|----------------|
| 35   | MICHIGAN   | 9,938,444  | 24,767.42   | 249.21         |
| 36   | TEXAS      | 20,851,820 | 51,815.91   | 248.5          |
| 37   | WASHINGTON | 5,894,121  | 13,974.25   | 237.09         |
| 38   | GEORGIA    | 8,186,453  | 18,376.44   | 224.47         |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |             |              |        |
|-------------------------|-------------|--------------|--------|
| 39 CALIFORNIA           | 33,871,648  | 73,614.69    | 217.33 |
| 40 VERMONT              | 608,827     | 1,251.04     | 205.48 |
| 41 NEBRASKA             | 1,711,263   | 3,406.71     | 199.08 |
| 42 ARKANSAS             | 2,673,400   | 5,255.57     | 196.59 |
| 43 ILLINOIS             | 12,419,293  | 23,253.16    | 187.23 |
| 44 IOWA                 | 2,926,324   | 4,805.74     | 164.22 |
| 45 RHODE ISLAND         | 1,048,319   | 1,668.45     | 159.15 |
| 46 WISCONSIN            | 5,363,675   | 8,311.98     | 154.97 |
| 47 MASSACHUSETTS        | 6,349,097   | 9,412.18     | 148.24 |
| 48 ALASKA               | 626,932     | 772.34       | 123.19 |
| 49 NORTH DAKOTA         | 642,200     | 622.02       | 96.86  |
| 50 MINNESOTA            | 4,919,479   | 2,087.80     | 42.44  |
| 51 DISTRICT OF COLUMBIA | 572,059     | 179.58       | 31.39  |
| 52 PUERTO RICO          | 3,808,610   | 91.89        | 2.41   |
| U.S. GRAMS / PER 100K:  | 285,551,224 | 1,014,711.24 | 355.35 |

| DRUG CODE:9655 | DRUG NAME:PAREGORIC/OPIUM |            |             |                |
|----------------|---------------------------|------------|-------------|----------------|
| RANK           | STATE                     | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
| 1              | SOUTH DAKOTA              | 754,844    | 6.39        | 0.85           |
| 2              | IOWA                      | 2,926,324  | 19.16       | 0.65           |
| 3              | MINNESOTA                 | 4,919,479  | 23.42       | 0.48           |
| 4              | MISSOURI                  | 5,595,211  | 12.78       | 0.23           |
| 5              | INDIANA                   | 6,080,485  | 8.52        | 0.14           |
| 6              | ILLINOIS                  | 12,419,293 | 8.52        | 0.07           |
| 7              | NEW YORK                  | 18,976,457 | 4.26        | 0.02           |
| 8              | MICHIGAN                  | 9,938,444  | 2.13        | 0.02           |

U.S. GRAMS / PER 100K: 285,551,224 85.17 0.03

| DRUG CODE:9668 | DRUG NAME:NOROXYMORPHONE |            |             |                |
|----------------|--------------------------|------------|-------------|----------------|
| RANK           | STATE                    | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
| 1              | CALIFORNIA               | 33,871,648 | 1.51        | 0              |

U.S. GRAMS / PER 100K: 285,551,224 1.51 0

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

DRUG CODE:9737

DRUG NAME:ALFENTANIL

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 1    | IDAHO          | 1,293,953  | 8.45        | 0.65           |
| 2    | KENTUCKY       | 4,041,769  | 20.38       | 0.5            |
| 3    | NEVADA         | 1,998,257  | 9.87        | 0.49           |
| 4    | HAWAII         | 1,211,537  | 5.64        | 0.47           |
| 5    | OREGON         | 3,421,399  | 14.41       | 0.42           |
| 6    | WISCONSIN      | 5,363,675  | 20.87       | 0.39           |
| 7    | OHIO           | 11,353,140 | 39.79       | 0.35           |
| 8    | NEBRASKA       | 1,711,263  | 5.76        | 0.34           |
| 9    | LOUISIANA      | 4,468,976  | 13.38       | 0.3            |
| 10   | KANSAS         | 2,688,418  | 8.13        | 0.3            |
| 11   | IOWA           | 2,926,324  | 8.7         | 0.3            |
| 12   | ALASKA         | 626,932    | 1.82        | 0.29           |
| 13   | MINNESOTA      | 4,919,479  | 14.09       | 0.29           |
| 14   | INDIANA        | 6,080,485  | 16.48       | 0.27           |
| 15   | CALIFORNIA     | 33,871,648 | 81.4        | 0.24           |
| 16   | MAINE          | 1,274,923  | 2.96        | 0.23           |
| 17   | MONTANA        | 902,195    | 1.8         | 0.2            |
| 18   | SOUTH DAKOTA   | 754,844    | 1.51        | 0.2            |
| 19   | WASHINGTON     | 5,894,121  | 11.62       | 0.2            |
| 20   | MISSOURI       | 5,595,211  | 9.82        | 0.18           |
| 21   | UTAH           | 2,233,169  | 3.88        | 0.17           |
| 22   | NORTH CAROLINA | 8,049,313  | 13.92       | 0.17           |
| 23   | VIRGINIA       | 7,078,515  | 11.18       | 0.16           |

DRUG CODE:9737

DRUG NAME:ALFENTANIL

| RANK | STATE         | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|---------------|------------|-------------|----------------|
| 24   | NEW HAMPSHIRE | 1,235,786  | 1.9         | 0.15           |
| 25   | WYOMING       | 493,782    | 0.75        | 0.15           |
| 26   | TEXAS         | 20,851,820 | 31.57       | 0.15           |
| 27   | NEW MEXICO    | 1,819,046  | 2.63        | 0.14           |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |             |        |      |
|-------------------------|-------------|--------|------|
| 28 CONNECTICUT          | 3,405,565   | 4.93   | 0.14 |
| 29 ILLINOIS             | 12,419,293  | 14.12  | 0.11 |
| 30 ARIZONA              | 5,130,632   | 5.71   | 0.11 |
| 31 GEORGIA              | 8,186,453   | 8.93   | 0.11 |
| 32 MARYLAND             | 5,296,486   | 5.44   | 0.1  |
| 33 FLORIDA              | 15,982,378  | 15.81  | 0.1  |
| 34 MICHIGAN             | 9,938,444   | 9.81   | 0.1  |
| 35 NEW YORK             | 18,976,457  | 16.23  | 0.09 |
| 36 COLORADO             | 4,301,261   | 3.7    | 0.09 |
| 37 OKLAHOMA             | 3,450,654   | 2.66   | 0.08 |
| 38 TENNESSEE            | 5,689,283   | 4.41   | 0.08 |
| 39 ARKANSAS             | 2,673,400   | 1.8    | 0.07 |
| 40 MISSISSIPPI          | 2,844,658   | 2      | 0.07 |
| 41 NORTH DAKOTA         | 642,200     | 0.4    | 0.06 |
| 42 PENNSYLVANIA         | 12,281,054  | 5.98   | 0.05 |
| 43 ALABAMA              | 4,447,100   | 1.61   | 0.04 |
| 44 RHODE ISLAND         | 1,048,319   | 0.34   | 0.03 |
| 45 MASSACHUSETTS        | 6,349,097   | 1.93   | 0.03 |
| 46 NEW JERSEY           | 8,414,350   | 1.5    | 0.02 |
| 47 SOUTH CAROLINA       | 4,012,012   | 0.75   | 0.02 |
| 48 VERMONT              | 608,827     | 0.05   | 0.01 |
| 49 WEST VIRGINIA        | 1,808,344   | 0.21   | 0.01 |
| 50 DISTRICT OF COLUMBIA | 572,059     | 0.02   | 0    |
| U.S. GRAMS / PER 100K:  | 285,551,224 | 470.95 | 0.16 |

DRUG CODE:9739 DRUG NAME:REMIFENTANIL

| RANK | STATE                | 2000 POP  | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------------|-----------|-------------|----------------|
| 1    | UTAH                 | 2,233,169 | 38.77       | 1.74           |
| 2    | DELAWARE             | 783,600   | 11.85       | 1.51           |
| 3    | WEST VIRGINIA        | 1,808,344 | 25.15       | 1.39           |
| 4    | ALASKA               | 626,932   | 6.51        | 1.04           |
| 5    | DISTRICT OF COLUMBIA | 572,059   | 5.68        | 0.99           |
| 6    | MASSACHUSETTS        | 6,349,097 | 48.09       | 0.76           |
| 7    | INDIANA              | 6,080,485 | 33.66       | 0.55           |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|    |                |            |       |      |
|----|----------------|------------|-------|------|
| 8  | PENNSYLVANIA   | 12,281,054 | 68.02 | 0.55 |
| 9  | WASHINGTON     | 5,894,121  | 31.25 | 0.53 |
| 10 | IDAHO          | 1,293,953  | 6.09  | 0.47 |
| 11 | OHIO           | 11,353,140 | 50.29 | 0.44 |
| 12 | NORTH CAROLINA | 8,049,313  | 33.91 | 0.42 |
| 13 | MAINE          | 1,274,923  | 5.04  | 0.4  |
| 14 | NEW YORK       | 18,976,457 | 76.57 | 0.4  |
| 15 | WYOMING        | 493,782    | 1.91  | 0.39 |
| 16 | COLORADO       | 4,301,261  | 16.95 | 0.39 |
| 17 | TENNESSEE      | 5,689,283  | 21.79 | 0.38 |
| 18 | IOWA           | 2,926,324  | 10.21 | 0.35 |
| 19 | ILLINOIS       | 12,419,293 | 37.93 | 0.31 |
| 20 | TEXAS          | 20,851,820 | 62.7  | 0.3  |
| 21 | FLORIDA        | 15,982,378 | 48.54 | 0.3  |
| 22 | MINNESOTA      | 4,919,479  | 13.24 | 0.27 |
| 23 | NEBRASKA       | 1,711,263  | 4.57  | 0.27 |
| 24 | NEW HAMPSHIRE  | 1,235,786  | 3.26  | 0.26 |
| 25 | CONNECTICUT    | 3,405,565  | 8.58  | 0.25 |
| 26 | HAWAII         | 1,211,537  | 3.03  | 0.25 |
| 27 | WISCONSIN      | 5,363,675  | 13.38 | 0.25 |
| 28 | ALABAMA        | 4,447,100  | 11.13 | 0.25 |
| 29 | OREGON         | 3,421,399  | 8.23  | 0.24 |

DRUG CODE:9739

DRUG NAME:REMIFENTANIL

| RANK | STATE        | 2000 POP  | TOTAL GRAMS | GRAMS/100K POP |
|------|--------------|-----------|-------------|----------------|
| 30   | MARYLAND     | 5,296,486 | 12.03       | 0.23           |
| 31   | SOUTH DAKOTA | 754,844   | 1.76        | 0.23           |
| 32   | OKLAHOMA     | 3,450,654 | 7.81        | 0.23           |
| 33   | NEW JERSEY   | 8,414,350 | 19.25       | 0.23           |
| 34   | KENTUCKY     | 4,041,769 | 8.79        | 0.22           |
| 35   | KANSAS       | 2,688,418 | 5.53        | 0.21           |
| 36   | ARKANSAS     | 2,673,400 | 5.58        | 0.21           |
| 37   | MISSOURI     | 5,595,211 | 11.17       | 0.2            |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                   |            |       |      |
|-------------------|------------|-------|------|
| 38 VIRGINIA       | 7,078,515  | 14.09 | 0.2  |
| 39 CALIFORNIA     | 33,871,648 | 64.57 | 0.19 |
| 40 MONTANA        | 902,195    | 1.5   | 0.17 |
| 41 MICHIGAN       | 9,938,444  | 17.11 | 0.17 |
| 42 SOUTH CAROLINA | 4,012,012  | 6.6   | 0.16 |
| 43 ARIZONA        | 5,130,632  | 7.24  | 0.14 |
| 44 VERMONT        | 608,827    | 0.64  | 0.11 |
| 45 NEW MEXICO     | 1,819,046  | 2.06  | 0.11 |
| 46 GEORGIA        | 8,186,453  | 7.87  | 0.1  |
| 47 GUAM           | 154,805    | 0.14  | 0.09 |
| 48 MISSISSIPPI    | 2,844,658  | 2.24  | 0.08 |
| 49 NEVADA         | 1,998,257  | 1.39  | 0.07 |
| 50 NORTH DAKOTA   | 642,200    | 0.43  | 0.07 |
| 51 LOUISIANA      | 4,468,976  | 2.77  | 0.06 |
| 52 RHODE ISLAND   | 1,048,319  | 0.25  | 0.02 |

U.S. GRAMS / PER 100K: 285,551,224 907.1 0.32  
 DRUG CODE:9740 DRUG NAME:SUFENTANIL BASE

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 1    | WEST VIRGINIA  | 1,808,344  | 8.25        | 0.46           |
| 2    | FLORIDA        | 15,982,378 | 30.41       | 0.19           |
| 3    | ALABAMA        | 4,447,100  | 6.14        | 0.14           |
| 4    | LOUISIANA      | 4,468,976  | 5.66        | 0.13           |
| 5    | WYOMING        | 493,782    | 0.42        | 0.09           |
| 6    | CONNECTICUT    | 3,405,565  | 2.8         | 0.08           |
| 7    | WISCONSIN      | 5,363,675  | 3.74        | 0.07           |
| 8    | UTAH           | 2,233,169  | 1.4         | 0.06           |
| 9    | TEXAS          | 20,851,820 | 12.41       | 0.06           |
| 10   | SOUTH CAROLINA | 4,012,012  | 2.32        | 0.06           |
| 11   | KANSAS         | 2,688,418  | 1.56        | 0.06           |
| 12   | TENNESSEE      | 5,689,283  | 2.74        | 0.05           |
| 13   | OREGON         | 3,421,399  | 1.79        | 0.05           |
| 14   | KENTUCKY       | 4,041,769  | 2.04        | 0.05           |
| 15   | CALIFORNIA     | 33,871,648 | 15.68       | 0.05           |



## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                         |            |      |      |
|-------------------------|------------|------|------|
| 16 MASSACHUSETTS        | 6,349,097  | 3.08 | 0.05 |
| 17 MISSOURI             | 5,595,211  | 2.53 | 0.05 |
| 18 VIRGINIA             | 7,078,515  | 2.9  | 0.04 |
| 19 DISTRICT OF COLUMBIA | 572,059    | 0.2  | 0.04 |
| 20 COLORADO             | 4,301,261  | 1.74 | 0.04 |
| 21 OHIO                 | 11,353,140 | 4.72 | 0.04 |
| 22 INDIANA              | 6,080,485  | 2.45 | 0.04 |
| 23 MINNESOTA            | 4,919,479  | 1.99 | 0.04 |
| 24 ARKANSAS             | 2,673,400  | 0.98 | 0.04 |
| 25 MONTANA              | 902,195    | 0.4  | 0.04 |
| 26 NEW MEXICO           | 1,819,046  | 0.79 | 0.04 |
| 27 MICHIGAN             | 9,938,444  | 3.91 | 0.04 |
| 28 ILLINOIS             | 12,419,293 | 3.43 | 0.03 |
| 29 NEW YORK             | 18,976,457 | 6.61 | 0.03 |
| 30 NEBRASKA             | 1,711,263  | 0.46 | 0.03 |
| 31 GEORGIA              | 8,186,453  | 2.1  | 0.03 |
| 32 NORTH CAROLINA       | 8,049,313  | 2.18 | 0.03 |
| 33 IDAHO                | 1,293,953  | 0.4  | 0.03 |

DRUG CODE:9740

DRUG NAME:SUFENTANIL BASE

| RANK            | STATE | 2000 POP  | TOTAL GRAMS | GRAMS/100K POP |
|-----------------|-------|-----------|-------------|----------------|
| 34 NEVADA       |       | 1,998,257 | 0.5         | 0.03           |
| 35 OKLAHOMA     |       | 3,450,654 | 1.13        | 0.03           |
| 36 PUERTO RICO  |       | 3,808,610 | 0.87        | 0.02           |
| 37 MISSISSIPPI  |       | 2,844,658 | 0.69        | 0.02           |
| 38 NORTH DAKOTA |       | 642,200   | 0.1         | 0.02           |
| 39 VERMONT      |       | 608,827   | 0.12        | 0.02           |
| 40 WASHINGTON   |       | 5,894,121 | 1.03        | 0.02           |
| 41 NEW JERSEY   |       | 8,414,350 | 1.85        | 0.02           |
| 42 MAINE        |       | 1,274,923 | 0.28        | 0.02           |
| 43 ARIZONA      |       | 5,130,632 | 1           | 0.02           |
| 44 IOWA         |       | 2,926,324 | 0.62        | 0.02           |
| 45 DELAWARE     |       | 783,600   | 0.13        | 0.02           |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                        |             |        |      |
|------------------------|-------------|--------|------|
| 46 PENNSYLVANIA        | 12,281,054  | 3      | 0.02 |
| 47 HAWAII              | 1,211,537   | 0.29   | 0.02 |
| 48 SOUTH DAKOTA        | 754,844     | 0.19   | 0.02 |
| 49 ALASKA              | 626,932     | 0.07   | 0.01 |
| 50 NEW HAMPSHIRE       | 1,235,786   | 0.07   | 0.01 |
| 51 RHODE ISLAND        | 1,048,319   | 0.05   | 0.01 |
| 52 MARYLAND            | 5,296,486   | 0.39   | 0.01 |
| 53 GUAM                | 154,805     | 0.01   | 0    |
| U.S. GRAMS / PER 100K: | 285,551,224 | 150.66 | 0.05 |

DRUG CODE:9780

DRUG NAME:TAPENTADOL

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 1    | FLORIDA        | 15,982,378 | 129,249.83  | 808.7          |
| 2    | OKLAHOMA       | 3,450,654  | 22,113.30   | 640.84         |
| 3    | ALABAMA        | 4,447,100  | 28,430.40   | 639.3          |
| 4    | NORTH CAROLINA | 8,049,313  | 48,539.75   | 603.03         |
| 5    | SOUTH DAKOTA   | 754,844    | 4,525       | 599.46         |
| 6    | NEW JERSEY     | 8,414,350  | 47,370.10   | 562.97         |
| 7    | ARKANSAS       | 2,673,400  | 14,479.90   | 541.63         |
| 8    | SOUTH CAROLINA | 4,012,012  | 21,084.10   | 525.52         |
| 9    | NEVADA         | 1,998,257  | 10,359.75   | 518.44         |
| 10   | GEORGIA        | 8,186,453  | 41,390.05   | 505.59         |
| 11   | VIRGINIA       | 7,078,515  | 33,312.50   | 470.61         |
| 12   | KENTUCKY       | 4,041,769  | 18,678.93   | 462.15         |
| 13   | OHIO           | 11,353,140 | 50,880.93   | 448.17         |
| 14   | DELAWARE       | 783,600    | 3,422.50    | 436.77         |
| 15   | MISSISSIPPI    | 2,844,658  | 11,635      | 409.01         |
| 16   | COLORADO       | 4,301,261  | 17,500.45   | 406.87         |
| 17   | NEW YORK       | 18,976,457 | 76,530      | 403.29         |
| 18   | UTAH           | 2,233,169  | 8,445.80    | 378.2          |
| 19   | PENNSYLVANIA   | 12,281,054 | 44,593.65   | 363.11         |
| 20   | MARYLAND       | 5,296,486  | 18,922.50   | 357.27         |
| 21   | MISSOURI       | 5,595,211  | 19,477.25   | 348.11         |
| 22   | NEBRASKA       | 1,711,263  | 5,912.50    | 345.51         |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                  |            |           |        |
|------------------|------------|-----------|--------|
| 23 INDIANA       | 6,080,485  | 20,937.50 | 344.34 |
| 24 WEST VIRGINIA | 1,808,344  | 6,207.50  | 343.27 |
| 25 TENNESSEE     | 5,689,283  | 17,894.24 | 314.53 |
| 26 WYOMING       | 493,782    | 1,520     | 307.83 |
| 27 LOUISIANA     | 4,468,976  | 13,752    | 307.72 |
| 28 KANSAS        | 2,688,418  | 8,227.50  | 306.03 |
| 29 WASHINGTON    | 5,894,121  | 17,835    | 302.59 |
| 30 CONNECTICUT   | 3,405,565  | 9,007.50  | 264.49 |
| 31 ALASKA        | 626,932    | 1,642.50  | 261.99 |
| 32 ARIZONA       | 5,130,632  | 13,182.50 | 256.94 |
| 33 RHODE ISLAND  | 1,048,319  | 2,367.50  | 225.84 |
| 34 MONTANA       | 902,195    | 1,970     | 218.36 |
| 35 IOWA          | 2,926,324  | 6,380     | 218.02 |
| 36 TEXAS         | 20,851,820 | 45,227.25 | 216.9  |

DRUG CODE:9780

DRUG NAME:TAPENTADOL

| RANK | STATE                | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------------|------------|-------------|----------------|
| 37   | NEW MEXICO           | 1,819,046  | 3,680       | 202.3          |
| 38   | IDAHO                | 1,293,953  | 2,599       | 200.86         |
| 39   | CALIFORNIA           | 33,871,648 | 66,298.38   | 195.73         |
| 40   | WISCONSIN            | 5,363,675  | 10,365      | 193.24         |
| 41   | NEW HAMPSHIRE        | 1,235,786  | 2,112.50    | 170.94         |
| 42   | NORTH DAKOTA         | 642,200    | 1,077.50    | 167.78         |
| 43   | MAINE                | 1,274,923  | 2,050       | 160.79         |
| 44   | OREGON               | 3,421,399  | 5,467.85    | 159.81         |
| 45   | ILLINOIS             | 12,419,293 | 19,824.45   | 159.63         |
| 46   | HAWAII               | 1,211,537  | 1,797.50    | 148.37         |
| 47   | MASSACHUSETTS        | 6,349,097  | 9,074.90    | 142.93         |
| 48   | MICHIGAN             | 9,938,444  | 11,637.50   | 117.1          |
| 49   | VERMONT              | 608,827    | 615         | 101.01         |
| 50   | DISTRICT OF COLUMBIA | 572,059    | 532.5       | 93.08          |
| 51   | MINNESOTA            | 4,919,479  | 4,352.50    | 88.47          |
| 52   | PUERTO RICO          | 3,808,610  | 1,307.50    | 34.33          |

## CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

U.S. GRAMS / PER 100K: 285,551,224 985,797.24 345.23

DRUG CODE:9801 DRUG NAME:FENTANYL BASE

| RANK | STATE          | 2000 POP   | TOTAL GRAMS | GRAMS/100K POP |
|------|----------------|------------|-------------|----------------|
| 1    | PENNSYLVANIA   | 12,281,054 | 29,405.67   | 239.44         |
| 2    | OKLAHOMA       | 3,450,654  | 8,260.56    | 239.39         |
| 3    | TENNESSEE      | 5,689,283  | 12,610.05   | 221.65         |
| 4    | INDIANA        | 6,080,485  | 13,253.33   | 217.96         |
| 5    | OHIO           | 11,353,140 | 24,550.54   | 216.24         |
| 6    | OREGON         | 3,421,399  | 7,247.95    | 211.84         |
| 7    | DELAWARE       | 783,600    | 1,632.87    | 208.38         |
| 8    | MONTANA        | 902,195    | 1,876.66    | 208.01         |
| 9    | WEST VIRGINIA  | 1,808,344  | 3,749.06    | 207.32         |
| 10   | SOUTH DAKOTA   | 754,844    | 1,537.38    | 203.67         |
| 11   | NEW HAMPSHIRE  | 1,235,786  | 2,504.17    | 202.64         |
| 12   | NORTH CAROLINA | 8,049,313  | 16,255.99   | 201.95         |
| 13   | CONNECTICUT    | 3,405,565  | 6,774.06    | 198.91         |
| 14   | ALASKA         | 626,932    | 1,208.11    | 192.7          |
| 15   | VERMONT        | 608,827    | 1,163.03    | 191.03         |
| 16   | NEVADA         | 1,998,257  | 3,792.23    | 189.78         |
| 17   | ARIZONA        | 5,130,632  | 9,607.38    | 187.26         |
| 18   | NORTH DAKOTA   | 642,200    | 1,197.99    | 186.54         |
| 19   | WISCONSIN      | 5,363,675  | 9,824.90    | 183.17         |
| 20   | MISSOURI       | 5,595,211  | 10,184.66   | 182.02         |
| 21   | KENTUCKY       | 4,041,769  | 7,336.86    | 181.53         |
| 22   | ALABAMA        | 4,447,100  | 8,025.14    | 180.46         |
| 23   | MAINE          | 1,274,923  | 2,299.39    | 180.35         |
| 24   | UTAH           | 2,233,169  | 4,026.11    | 180.29         |
| 25   | FLORIDA        | 15,982,378 | 28,371.20   | 177.52         |
| 26   | MISSISSIPPI    | 2,844,658  | 5,030.96    | 176.86         |
| 27   | MICHIGAN       | 9,938,444  | 17,572.61   | 176.81         |
| 28   | IDAHO          | 1,293,953  | 2,253.93    | 174.19         |
| 29   | KANSAS         | 2,688,418  | 4,663.12    | 173.45         |
| 30   | NEW JERSEY     | 8,414,350  | 14,317      | 170.15         |

CUMULATIVE DISTRIBUTION BY STATE IN GRAMS PER 100,000 POPULATION

REPORTING PERIOD: 01/01/2009 TO 12/31/2009

|                   |           |           |        |
|-------------------|-----------|-----------|--------|
| 31 COLORADO       | 4,301,261 | 7,317.55  | 170.13 |
| 32 SOUTH CAROLINA | 4,012,012 | 6,645.79  | 165.65 |
| 33 WYOMING        | 493,782   | 806.62    | 163.36 |
| 34 MARYLAND       | 5,296,486 | 8,579.02  | 161.98 |
| 35 WASHINGTON     | 5,894,121 | 9,370.82  | 158.99 |
| 36 GEORGIA        | 8,186,453 | 12,949.49 | 158.18 |
| 37 ARKANSAS       | 2,673,400 | 4,173.35  | 156.11 |
| 38 NEBRASKA       | 1,711,263 | 2,530.61  | 147.88 |
| 39 VIRGINIA       | 7,078,515 | 10,381.43 | 146.66 |
| 40 NEW MEXICO     | 1,819,046 | 2,653.33  | 145.86 |

DRUG CODE:9801      DRUG NAME:FENTANYL BASE

| RANK                   | STATE                | 2000 POP    | TOTAL GRAMS | GRAMS/100K POP |
|------------------------|----------------------|-------------|-------------|----------------|
| 41                     | CALIFORNIA           | 33,871,648  | 49,376.33   | 145.77         |
| 42                     | IOWA                 | 2,926,324   | 4,218.29    | 144.15         |
| 43                     | NEW YORK             | 18,976,457  | 26,699.66   | 140.7          |
| 44                     | MASSACHUSETTS        | 6,349,097   | 8,634.23    | 135.99         |
| 45                     | MINNESOTA            | 4,919,479   | 6,483.73    | 131.8          |
| 46                     | ILLINOIS             | 12,419,293  | 16,326.40   | 131.46         |
| 47                     | RHODE ISLAND         | 1,048,319   | 1,366.42    | 130.34         |
| 48                     | LOUISIANA            | 4,468,976   | 5,757.92    | 128.84         |
| 49                     | TEXAS                | 20,851,820  | 25,974.52   | 124.57         |
| 50                     | HAWAII               | 1,211,537   | 1,221.63    | 100.83         |
| 51                     | DISTRICT OF COLUMBIA | 572,059     | 523.11      | 91.44          |
| 52                     | VIRGIN ISLANDS       | 108,612     | 31.07       | 28.61          |
| 53                     | GUAM                 | 154,805     | 35          | 22.61          |
| 54                     | PUERTO RICO          | 3,808,610   | 487.41      | 12.8           |
| 55                     | AMERICAN SAMOA       | 57,291      | 0.13        | 0.22           |
| U.S. GRAMS / PER 100K: |                      | 285,551,224 | 473,076.73  | 165.67         |