## SB 423: Montana Marijuana Act Registry Statistics

as of Jan. 31, 2014

Statistics maintained by the Department of Public Health and Human Services (DPHHS) provide the following information about individuals registered as of Jan. 31, 2014, to cultivate, manufacture, or possess marijuana for use for a debilitating medical condition as allowed under Senate Bill 423. A comparison with previous months shows changes that have occurred since SB 423 went into effect.

**Registered Cardholders by Age** 

| Age      | Number of Cardholders |           |           | Percentage of Cardholders |           |           |  |
|----------|-----------------------|-----------|-----------|---------------------------|-----------|-----------|--|
|          | 5/31/2011             | 5/31/2013 | 1/31/2014 | 5/31/2011                 | 5/31/2013 | 1/31/2014 |  |
| Under 18 | 54                    | 1         | 3         | 0.17%                     | 0.01%     | 0.04%     |  |
| 18-20    | 1,238                 | 81        | 105       | 3.93%                     | 1.14%     | 1.30%     |  |
| 21-30    | 7,885                 | 967       | 1,116     | 25.01%                    | 13.62%    | 13.86%    |  |
| 31-40    | 6,504                 | 1,380     | 1,580     | 20.63%                    | 19.43%    | 19.62%    |  |
| 41-50    | 6,010                 | 1,414     | 1,539     | 19.07%                    | 19.91%    | 19.11%    |  |
| 51-60    | 7,024                 | 2,110     | 2,330     | 22.28%                    | 29.72%    | 28.94%    |  |
| 61-70    | 2,378                 | 1,017     | 1,196     | 7.54%                     | 14.32%    | 14.85%    |  |
| 71-80    | 335                   | 111       | 152       | 1.06%                     | 1.56%     | 1.88%     |  |
| 81-90    | 81                    | 17        | 27        | 0.26%                     | 0.23%     | 0.33%     |  |
| Over 90  | 13                    | 1         | 2         | 0.04%                     | 0.01%     | 0.02%     |  |
| Total    | 31,522                | 7,099     | 8,050     | 100%                      | 100%      | 100%      |  |

**Registered Cardholders by Medical Condition** 

| Debilitating Medical Condition                     | Num       | Number of Cardholders |           |  |  |  |
|--|-----------|-----------------------|-----------|--|--|--|
| ** Newly specified in SB 423                       | 5/31/2011 | 5/31/2013             | 1/31/2014 |  |  |  |
| Admittance Into Hospice Care**                     |           | 3                     | 3         |  |  |  |
| Cachexia or Wasting Syndrome                       | 946       | 405                   | 478       |  |  |  |
| Cancer, Glaucoma, or HIV (AIDS)                    | 1,023     | 449                   | 512       |  |  |  |
| Central Nervous System Disorder with Spasticity**  |           | 571                   | 615       |  |  |  |
| Crohn's Disease**                                  |           | 80                    | 89        |  |  |  |
| Multiple Sclerosis                                 | 39        | 118                   | 132       |  |  |  |
| Epilepsy/Intractable Seizure Disorder**            |           | 207                   | 224       |  |  |  |
| Painful peripheral neuropathy**                    |           | 755                   | 818       |  |  |  |
| Intractable nausea or vomiting**                   |           | 908                   | 995       |  |  |  |
| Seizures   | 355       |                       |           |  |  |  |
| Severe Nausea                                      | 727       |                       |           |  |  |  |
| Severe or Chronic Pain                             | 23,015    | 4,503                 | 5,193     |  |  |  |
| Severe or Chronic Pain/Muscle Spasms               | 3,899     |                       |           |  |  |  |
| Severe or Chronic Pain/Nausea                      | 1,985     |                       |           |  |  |  |
| Severe or Chronic Pain/Seizures                    | 249       |                       |           |  |  |  |
| Severe or Chronic Pain/Nausea/Muscle Spasms        | 678       |                       |           |  |  |  |
| Severe or Persistent Muscle Spasms                 | 858       |                       |           |  |  |  |
| Severe Seizures and/or Nausea and/or Muscle Spasms | 36        |                       |           |  |  |  |

Number of Patients Per Caregiver and Certifying Physician, 2010

| Number of Patients      | Number of | Caregivers | Number of Physicians |           |  |
|-------------------------|-----------|------------|----------------------|-----------|--|
|                         | 3/31/2010 | 6/3020/10  | 3/31/2010            | 6/3020/10 |  |
| No caregiver identified | 776       | 1,024      |                      |           |  |
| 1 patient               | 1,554     | 2,054      | 106                  | 98        |  |
| 2 to 4 patients         | 746       | 1,072      | 83                   | 99        |  |
| 5 to 9 patients         | 258       | 409        | 53                   | 52        |  |
| 10 to 14 patients       | 83        | 146        | 9                    | 18        |  |
| 15 to 19 patients       | 47        | 79         | 7                    | 9         |  |
| 20 or more patients     | 109       | 180        | 23                   | 26        |  |
| More than 100 patients  |           |            | 14                   | 20        |  |
| Total Caregivers        | 2,797     | 3,940      | 295                  | 322       |  |

Since June 2010, DPHHS has tracked providers and physicians by the following breakdown:

Registered Cardholders Per Registered Provider and Certifying Physician

| # of Cardholders |           | oviders   | # of Physicians |           |  |
|------------------|-----------|-----------|-----------------|-----------|--|
|                  | 5/31/2011 | 1/31/2014 | 5/31/2011       | 1/31/2014 |  |
| 1                | 2,254     | 49        | 104             | 89        |  |
| 2                | 670       | 33        | 51              | 33        |  |
| 3                | 364       | 31        | 21              | 20        |  |
| 4                | 251       | 19        | 26              | 17        |  |
| 5                | 175       | 13        | 23              | 7         |  |
| 6                | 95        | 12        | 13              | 8         |  |
| 7                | 99        | 10        | 11              | 3         |  |
| 8                | 72        | 11        | 9               | 4         |  |
| 9                | 64        | 7         | 8               | 1         |  |
| 10               | 61        | 12        | 8               | 0         |  |
| 11 to 20         | 269       | 44        | 27              | 6         |  |
| 21 to 30         | 99        | 23        | 13              | 3         |  |
| 31 to 40         | 41        | 10        | 4               | 1         |  |
| 41 to 50         | 27        | 13        | 6               | 1         |  |
| 51 to 60         | 23        | 8         | 2               | 1         |  |
| 61 to 70         | 18        | 3         | 1               | 3         |  |
| 71 to 80         | 14        | 3         | 2               | 0         |  |
| 81 to 90         | 9         | 2         | 0               | 0         |  |
| 91 to 100        | 10        | 1         | 0               | 0         |  |
| More than 100    | 35        | 9         | 33              | 10        |  |
| Total            | 4,650     | 313       | 362             | 207       |  |

Registered Providers and Cardholders by County

| County          | Prov      | iders     |           | olders    | Population Cardholde |           |           |
|-----------------|-----------|-----------|-----------|-----------|----------------------|-----------|-----------|
|                 | 5/31/2011 | 1/31/2014 | 5/31/2011 | 1/31/2014 | (2012 estimate)      | 5/31/2011 | 1/31/2014 |
| Beaverhead      | 19        | 1         | 241       | 132       | 9,346                | 2.71%     | 1.41%     |
| Big Horn        | 16        | 0         | 263       | 23        | 13,061               | 2.05%     | 0.18%     |
| Blaine          | 5         | 0         | 93        | 18        | 6,683                | 1.43%     | 0.27%     |
| Broadwater      | 36        | 1         | 171       | 48        | 5,756                | 3.64%     | 0.83%     |
| Carbon          | 46        | 6         | 284       | 72        | 10,127               | 2.94%     | 0.71%     |
| Carter          | 0         | 0         | 3         | 1         | 1,177                | 0.24%     | 0.08%     |
| Cascade         | 240       | 7         | 1,614     | 275       | 81,723               | 1.97%     | 0.34%     |
| Chouteau        | 7         | 0         | 61        | 20        | 5,904                | 1.17%     | 0.34%     |
| Custer          | 24        | 2         | 311       | 128       | 11,888               | 2.79%     | 1.08%     |
| Daniels         | 1         | 0         | 12        | 6         | 1,786                | 0.73%     | 0.34%     |
| Dawson          | 19        | 1         | 111       | 34        | 9,249                | 1.31%     | 0.37%     |
| Deer Lodge      | 14        | 1         | 301       | 145       | 9,227                | 3.40%     | 1.57%     |
| Fallon          | 0         | 0         | 20        | 4         | 3,024                | 0.74%     | 0.13%     |
| Fergus          | 38        | 1         | 187       | 36        | 11,435               | 1.67%     | 0.31%     |
| Flathead        | 680       | 43        | 3,671     | 998       | 91,633               | 4.15%     | 1.09%     |
| Gallatin        | 647       | 69        | 4,196     | 1,394     | 92,614               | 4.67%     | 1.51%     |
| Garfield        | 1         | 0         | 10        | 5         | 1,261                | 0.84%     | 0.40%     |
| Glacier         | 5         | 0         | 165       | 61        | 13,711               | 1.24%     | 0.44%     |
| Golden Valley   | 1         | 0         | 23        | 9         | 839                  | 2.13%     | 1.07%     |
| Granite         | 12        | 1         | 61        | 24        | 3,109                | 2.16%     | 0.77%     |
| Hill            | 33        | 3         | 417       | 112       | 16,366               | 2.53%     | 0.68%     |
| Jefferson       | 40        | 3         | 355       | 123       | 11,401               | 3.15%     | 1.08%     |
| Judith Basin    | 5         | 0         | 13        | 5         | 2,024                | 0.65%     | 0.25%     |
| Lake            | 110       | 1         | 694       | 157       | 28,986               | 2.42%     | 0.54%     |
| Lewis and Clark | 270       | 21        | 2,257     | 470       | 64,876               | 3.70%     | 0.72%     |
| Liberty         | 4         | 0         | 15        | 6         | 2,392                | 0.87%     | 0.25%     |
| Lincoln         | 158       | 16        | 699       | 183       | 19,491               | 3.68%     | 0.94%     |
| Madison         | 52        | 4         | 401       | 136       | 7,733                | 5.34%     | 1.76%     |
| McCone          | 2         | 0         | 6         | 0         | 1,701                | 0.36%     | 0.00%     |
| Meagher         | 4         | 0         | 54        | 17        | 1,924                | 2.89%     | 0.88%     |
| Mineral         | 42        | 2         | 252       | 52        | 4,167                | 6.53%     | 1.25%     |

| County       | Prov      | iders     | Cardholders |           | Population |           | lers as %<br>ulation |
|--------------|-----------|-----------|-------------|-----------|------------|-----------|----------------------|
| -            | 5/31/2011 | 1/31/2014 | 5/31/2011   | 1/31/2014 |            | 5/31/2011 | 1/31/2014            |
| Missoula     | 704       | 43        | 4,531       | 747       | 110,977    | 4.22%     | 0.67%                |
| Musselshell  | 20        | 3         | 154         | 50        | 4,665      | 3.42%     | 1.07%                |
| Park         | 184       | 12        | 834         | 255       | 15,567     | 5.15%     | 1.64%                |
| Petroleum    | 3         | 0         | 11          | 0         | 511        | 2.52%     | 0.00%                |
| Phillips     | 7         | 0         | 53          | 13        | 4,128      | 1.36%     | 0.31%                |
| Pondera      | 19        | 0         | 80          | 20        | 6,165      | 1.37%     | 0.32%                |
| Powder River | 0         | 0         | 18          | 1         | 1,763      | 1.06%     | 0.06%                |
| Powell       | 30        | 2         | 194         | 68        | 7,096      | 2.76%     | 0.96%                |
| Prairie      | 2         | 0         | 10          | 11        | 1,157      | 0.94%     | 0.95%                |
| Ravalli      | 329       | 18        | 1,667       | 424       | 40,617     | 4.10%     | 1.04%                |
| Richland     | 10        | 0         | 223         | 26        | 10,810     | 2.41%     | 0.24%                |
| Roosevelt    | 6         | 0         | 95          | 24        | 10,927     | 0.94%     | 0.22%                |
| Rosebud      | 10        | 0         | 257         | 33        | 9,396      | 2.80%     | 0.35%                |
| Sanders      | 87        | 5         | 386         | 135       | 11,408     | 3.50%     | 1.18%                |
| Sheridan     | 8         | 1         | 76          | 24        | 3,580      | 2.31%     | 0.67%                |
| Silver Bow   | 124       | 17        | 1,354       | 651       | 34,403     | 4.13%     | 1.89%                |
| Stillwater   | 20        | 1         | 146         | 34        | 9,195      | 1.68%     | 0.37%                |
| Sweet Grass  | 9         | 1         | 75          | 24        | 3,605      | 1.98%     | 0.67%                |
| Teton        | 13        | 0         | 91          | 20        | 6,053      | 1.52%     | 0.33%                |
| Toole        | 6         | 1         | 65          | 10        | 5,220      | 1.26%     | 0.19%                |
| Treasure     | 1         | 0         | 14          | 4         | 736        | 2.20%     | 0.54%                |
| Valley       | 19        | 1         | 109         | 45        | 7,505      | 1.58%     | 0.60%                |
| Wheatland    | 4         | 0         | 33          | 10        | 2,104      | 1.64%     | 0.48%                |
| Wibaux       | 1         | 0         | 8           | 3         | 1,057      | 0.92%     | 0.28%                |
| Yellowstone  | 503       | 25        | 3,887       | 724       | 151,882    | 2.73%     | 0.48%                |
| Total        | 4,650     | 313       | 31,332      | 8,050     | 1,005,141  | 3.24%     | 0.80%                |

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