

Medical Marijuana Registry Statistics

October 2010

Montana voters approved Initiative 148 in November 2004, decriminalizing the use of marijuana for people with certain debilitating medical conditions. The law went into effect with passage of the initiative, and the Department of Public Health and Human Services began registering patients and caregivers soon thereafter.

The table below shows the increase in the number of patients and caregivers since the beginning of the program, as well as in the number of physicians who certify that a patient has a debilitating medical condition and may benefit from the use of medical marijuana.

Medical Marijuana Statistics, 2005-2010

	Patients	Caregivers	Physicians
March 2005	86	35	69
March 2006	189	67	100
March 2007	319	116	118
March 2008	736	233	150
March 2009	2,074	640	186
March 2010	12,081	2,797	295
June 2010	19,635	3,940	295
September 2010	23,613	4,463	338

The tables on the following pages show information from the state's Medical Marijuana Registry at three different points:

- through March 31, 2010, reflecting the number of people on the registry at the time the Children, Families, Health, and Human Services Interim Committee first took up issues related to the Medical Marijuana Act.
- through June 30, 2010, at about the mid-point of the Committee's review of the program; and
- through Sept. 30, 2010, reflecting the most recent figures available from the Department of Public Health and Human Services, which maintains the registry.

Medical Marijuana Patients by Age

Age	Number of Patients			Percentage of Cardholders		
	3/31/2010	6/30/2010	9/30/2010	3/31/2010	6/30/2010	9/30/2010
Under 18	22	45	44	0.18%	0.23%	0.19%
18-20	397	791	891	3.29%	4.03%	3.77%
21-30	2,981	5,045	5,899	24.68%	25.69%	24.98%
31-40	2,503	4,019	4,855	20.72%	20.47%	20.56%
41-50	2,476	3,953	4,625	20.49%	20.13%	19.59%
51-60	2,762	4,308	5,306	22.86%	21.94%	22.47%
61-70	917	1,261	1,692	6.76%	6.42%	7.17%
71-80	105	173	247	0.87%	0.88%	1.05%
81-90	16	38	49	0.13%	0.19%	0.21%
Over 90	2	2	5	0.02%	0.01%	0.02%
Total	12,081	19,635	23,613	100%	100%	100%

Medical Marijuana Patients by Medical Condition

Debilitating Medical Condition	Number of Patients		
	3/31/2010	6/30/2010	9/30/2010
Cachexia or Wasting Syndrome	400	480	567
Cancer, Glaucoma, or HIV (AIDS)	355	521	645
Multiple Sclerosis	23	23	25
Seizures	116	163	193
Severe Nausea	218	275	375
Severe or Chronic Pain	6,988	13,291	16,847
Severe or Chronic Pain/Muscle Spasms	2,634	3,160	3,265
Severe or Chronic Pain/Nausea	616	812	990
Severe or Chronic Pain/Seizures	106	130	168
Severe or Chronic Pain/Nausea/Muscle Spasms	372	431	472
Severe or Persistent Muscle Spasms	211	276	413
Severe Seizures and/or Nausea and/or Muscle Spasms	42	73	70
Total Patients	12,081	16,255	24,030*

*Number totals to more than 100% because DPHHS is now counting all medical conditions listed on an application. Some patients list more than one condition.

DPHHS began using a new database system for its reports in September 2010 that breaks out the number of patients per caregiver and per physician more specifically than previous reports did. Thus the information for September is presented as its own table on this page and the following page.

Number of Patients Per Caregiver

# of Patients	# of Caregivers	
	3/31/2010	6/30/2010
No caregiver identified	776	1,024
1 patient	1,554	2,054
2-4 patients	746	1,072
5-9 patients	258	409
10-14 patients	83	146
15-19 patients	47	79
20 or more patients	109	180
Total Caregivers	2,797	3,940

Number of Patients Per Caregiver, 9/30/2010

# of Patients	# of Caregivers
No caregiver identified	950
1 patient	2,279
2 patients	659
3 patients	352
4 patients	220
5 patients	168
6 patients	100
7 patients	68
8 patients	75
9 patients	60
10 patients	58
11-20 patients	219
21-30 patients	72
31-40 patients	52
41-50 patients	16
51-60 patients	16
61-70 patients	10
71-80 patients	7
81-90 patients	9
91-100 patients	6
100+ patients	17
Total Caregivers	4,463

The tables below show the number of patients for whom each certifying physician has verified a debilitating medical condition and indicated that the benefits of the use of medical marijuana may outweigh the risks.

Number of Patients Per Physician

# of Patients	# of Physicians	
	3/31/2010	6/30/10
1 patient	106	98
2-4 patients	83	99
5-9 patients	53	52
10-14 patients	9	18
15-19 patients	7	9
20-100 patients	23	26
More than 100 patients	14	20
Total Physicians	295	322

Number of Patients Per Physician, 9/30/2010

# of Patients	# of Physicians
1 patient	101
2 patients	46
3 patients	31
4 patients	21
5 patients	15
6 patients	17
7 patients	8
8 patients	10
9 patients	4
10 patients	8
11-20 patients	25
21-30 patients	6
31-40 patients	6
41-50 patients	4
51-60 patients	1
61-70 patients	1
71-80 patients	1
81-90 patients	1
91-100 patients	1
100+ patients	31
Total Physicians	338

Caregivers and Patients by County

County	Caregivers		Patients		Population	Patients as % of Population	
	3/31/2010	9/30/2010	3/31/2010	9/30/2010		3/31/2010	9/30/2010
Beaverhead	15	21	76	146	8,903	0.85%	1.64%
Big Horn	5	9	20	73	12,841	0.16%	0.57%
Blaine	1	7	22	54	6,491	0.34%	0.83%
Broadwater	16	28	86	148	4,704	1.83%	3.15%
Carbon	19	29	69	169	9,657	0.71%	1.75%
Carter			1	1	1,234	0.08%	0.08%
Cascade	196	303	1,244	1,883	82,026	1.52%	2.30%
Chouteau	6	6	29	51	5,225	0.56%	0.98%
Custer	9	13	47	114	11,149	0.42%	1.02%
Daniels		1	6	12	1,643	0.37%	0.73%
Dawson	13	20	53	97	8,490	0.62%	1.14%
Deer Lodge	5	18	79	187	8,843	0.89%	2.11%
Fallon			17	17	2,716	0.63%	0.63%
Fergus	25	43	76	181	11,195	0.68%	1.62%
Flathead	381	680	1,593	3,044	88,473	1.80%	3.44%
Gallatin	645	602	1,849	3,194	89,824	2.06%	3.56%
Garfield				8	1,184	0.00%	0.68%
Glacier	2	2	32	98	13,297	0.24%	0.74%
Golden Valley	2	2	3	14	1,081	0.28%	1.30%
Granite	4	9	34	47	2,821	1.21%	1.67%
Hill	19	31	168	373	16,454	1.02%	2.27%
Jefferson	12	35	88	246	11,255	0.78%	2.19%
Judith Basin	3	6	8	17	2,014	0.40%	0.84%
Lake	71	107	349	617	28,690	1.22%	2.15%
Lewis and Clark	135	249	786	1,798	60,925	1.29%	2.95%
Liberty	5	5	10	14	1,725	0.58%	0.81%
Lincoln	104	165	364	586	18,971	1.92%	3.09%
Madison	28	53	121	283	7,509	1.61%	3.77%
McCone	1	2	3	4	1,676	0.18%	0.24%
Meagher	3	7	21	39	1,868	1.12%	2.09%
Mineral	21	44	114	205	3,862	2.95%	5.31%

County	Caregivers		Patients		Population	Patients as % of Population	
	3/31/2010	9/30/2010	3/31/2010	9/30/2010		3/31/2010	9/30/2010
Missoula	351	662	1,749	3,478	107,320	1.63%	3.24%
Musselshell	14	15	66	110	4,498	1.47%	2.45%
Park	117	173	447	691	16,189	2.76%	4.27%
Petroleum		2		7	436	0.00%	1.61%
Phillips	3	11	19	38	3,904	0.49%	0.97%
Pondera	17	22	45	75	5,852	0.77%	1.28%
Powder River			1	7	1,694	0.06%	0.41%
Powell	6	15	44	120	7,041	0.62%	1.70%
Prairie		5	4	7	1,064	0.38%	0.66%
Ravalli	171	309	632	1,203	40,664	1.55%	2.96%
Richland	2	10	18	85	9,270	0.19%	0.92%
Roosevelt	1	6	11	52	10,089	0.11%	0.52%
Rosebud	1	4	17	83	9,190	0.18%	0.90%
Sanders	55	90	163	295	11,034	1.48%	2.67%
Sheridan		6	4	45	3,283	0.12%	1.37%
Silver Bow	56	113	302	711	32,803	0.92%	2.17%
Stillwater	9	20	39	100	8,687	0.45%	1.15%
Sweet Grass	1	10	31	58	3,790	0.82%	1.53%
Teton	9	11	60	99	5,992	1.00%	1.65%
Toole	4	8	27	74	5,141	0.53%	1.44%
Treasure			2	6	637	0.31%	0.94%
Valley	10	16	34	67	6,892	0.49%	0.97%
Wheatland	1	5	13	28	2,010	0.65%	1.39%
Wibaux	1	1	4	4	866	0.46%	0.46%
Yellowstone	222	452	981	2,436	142,348	0.69%	1.71%
Totals	2,797	4,463	12,081	23,599*	967,440	1.25%	2.44%

Source: Department of Public Health and Human Services

* In addition, 13 patients were from out of state. DPHHS statistics in this breakdown total to 23,612, rather than 23,613, and are currently under review by DPHHS.