

Emerging Issue: Medical Marijuana Updated Registry Statistics

July 2010

The following tables update statistics provided in previous briefing papers and are current as of June 30, 2010. The number of patients on the Medical Marijuana Registry increased by 3,380 in June.

The subcommittee on medical marijuana has expressed concern about the number of patients who are 18 to 30 years old and the number who list severe or chronic pain as their debilitating medical condition. The tables below show that the number of patients aged 18 to 30 increased by 1,115 in June; this age group represents nearly 30% of all patients. The number with severe or chronic pain increased by 2,812 in June; patients with this condition represent nearly 68% of total patients.

Medical Marijuana Patients by Age

Age	Number of Patients			Percentage of Cardholders		
	3/31/2010	5/31/2010	6/30/2010	3/31/2010	5/31/2010	6/30/2010
Under 18	22	32	45	0.18%	0.20%	0.23%
18-20	397	600	791	3.29%	3.69%	4.03%
21-30	2,981	4,121	5,045	24.68%	25.35%	25.69%
31-40	2,503	3,384	4,019	20.72%	20.82%	20.47%
41-50	2,476	3,279	3,953	20.49%	20.17%	20.13%
51-60	2,762	3,614	4,308	22.86%	22.23%	21.94%
61-70	917	1,059	1,261	6.76%	6.51%	6.42%
71-80	105	135	173	0.87%	0.83%	0.88%
81-90	16	29	38	0.13%	0.18%	0.19%
Over 90	2	2	2	0.02%	0.01%	0.01%
Total	12,081	16,255	19,635	100%	100%	100%

Medical Marijuana Patients by Medical Condition

Debilitating Medical Condition	Number of Patients		
	3/31/2010	5/31/2010	6/30/2010
Cachexia or Wasting Syndrome	400	446	480
Cancer, Glaucoma, or HIV (AIDS)	355	448	521
Multiple Sclerosis	23	21	23
Seizures	116	145	163
Severe Nausea	218	246	275
Severe or Chronic Pain	6,988	10,479	13,291
Severe or Chronic Pain/Muscle Spasms	2,634	2,923	3,160
Severe or Chronic Pain/Nausea	616	713	812
Severe or Chronic Pain/Seizures	106	118	130
Severe or Chronic Pain/Nausea/Muscle Spasms	372	399	431
Severe or Persistent Muscle Spasms	211	248	276
Severe Seizures and/or Nausea and/or Muscle Spasms	42	69	73
Total Patients	12,081	16,255	19,635

In June, DPHHS registered an additional 502 caregivers. In the three-month period from March 31 to June 30, the number of caregivers increased by 1,143. The table below shows the number of caregivers, categorized by the number of patients they serve. The largest percentage increases during the three-month period have occurred in the categories of caregivers providing medical marijuana to 10 or more patients; the numbers for those groups have increased from 65% to 76%.

Number of Patients Per Caregiver

Number of Patients	Number of Caregivers		
	3/31/201	5/31/10	6/30/10
No caregiver identified	776	904	1,024
1 patient	1,554	1,820	2,054
2-4 patients	746	938	1,072
5-9 patients	258	349	409
10-14 patients	83	122	146
15-19 patients	47	64	79
20 or more patients	109	145	180
Total Caregivers	2,797	3,438	3,940

The number of physicians providing written certifications for patients increased by 15 in June. Nearly two-thirds of the physicians provide certifications for four or fewer patients.

Number of Patients Per Certifying Physician

Number of Patients	Number of Physicians		
	3/31/10	5/31/10	6/30/10
1 patient	106	100	98
2-4 patients	83	95	99
5-9 patients	53	47	52
10-14 patients	9	16	18
15-19 patients	7	8	9
20 -100 patients	23	21	26
More than 100 patients	14	20	20
Total Physicians	295	307	322

The tables on the following pages show the number of caregivers and patients, by county.

Patients and Caregivers by County

County	Caregivers		Patients		Population	Patients as % of Population	
	5/31/2010	6/30/2010	5/31/2010	6/30/2010		5/31/2010	6/30/2010
Beaverhead	19	24	111	129	8,903	1.25%	1.45%
Big Horn	7	7	43	52	12,841	0.33%	0.40%
Blaine	7	10	45	52	6,491	0.69%	0.80%
Broadwater	26	30	117	140	4,704	2.49%	2.98%
Carbon	24	28	92	122	9,657	0.95%	1.26%
Carter			1	1	1,234	0.08%	0.08%
Cascade	247	278	1,563	1,762	82,026	1.91%	2.15%
Chouteau	6	6	35	44	5,225	0.67%	0.84%
Custer	10	10	59	84	11,149	0.53%	0.75%
Daniels			9	10	1,643	0.55%	0.61%
Dawson	17	18	67	86	8,490	0.79%	1.01%
Deer Lodge	17	19	107	158	8,843	1.21%	1.79%
Fallon			17	18	2,716	0.63%	0.66%
Fergus	37	44	148	168	11,195	1.32%	1.50%
Flathead	520	596	2,132	2,538	88,473	2.41%	2.87%
Gallatin	497	538	2,344	2,729	89,824	2.61%	3.04%
Garfield				3	1,184	0.00%	0.25%
Glacier	3	2	50	61	13,297	0.38%	0.46%
Golden Valley	2	2	4	7	1,081	0.37%	0.65%
Granite	6	8	45	55	2,821	1.60%	1.95%
Hill	28	31	271	323	16,454	1.65%	1.96%
Jefferson	27	33	148	188	11,255	1.31%	1.67%
Judith Basin	5	6	14	15	2,014	0.70%	0.74%
Lake	96	115	477	576	28,690	1.66%	2.01%
Lewis and Clark	183	217	1,037	1,362	60,925	1.70%	2.24%
Liberty	5	5	15	15	1,725	0.87%	0.87%
Lincoln	121	141	432	498	18,971	2.28%	2.63%
Madison	34	36	161	172	7,509	2.14%	2.29%
McCone	1	2	3	4	1,676	0.18%	0.24%
Meagher	7	8	27	31	1,868	1.45%	1.66%
Mineral	30	28	130	149	3,862	3.37%	3.86%

County	Caregivers		Patients		Population	Patients as % of Population	
	5/31/2010	6/30/2010	5/31/2010	6/30/2010		5/31/2010	6/30/2010
Missoula	479	565	2,390	2,924	107,320	2.23%	2.72%
Musselshell	14	15	83	99	4,498	1.85%	2.20%
Park	142	156	519	606	16,189	3.21%	3.74%
Petroleum		1	1	4	436	0.23%	0.92%
Phillips	8	9	29	33	3,904	0.74%	0.85%
Pondera	19	20	59	72	5,852	1.01%	1.23%
Powder River			3	6	1,694	0.18%	0.35%
Powell	14	18	76	100	7,041	1.08%	1.42%
Prairie	2	3	6	6	1,064	0.56%	0.56%
Ravalli	224	262	804	959	40,664	1.98%	2.36%
Richland	5	8	27	56	9,270	0.29%	0.60%
Roosevelt	2	2	23	40	10,089	0.23%	0.40%
Rosebud	2	3	28	49	9,190	0.30%	0.53%
Sanders	70	82	218	249	11,034	1.98%	2.26%
Sheridan	3	4	11	23	3,283	0.34%	0.70%
Silver Bow	86	96	438	559	32,803	1.34%	1.70%
Stillwater	13	14	62	73	8,687	0.71%	0.84%
Sweet Grass	3	7	37	49	3,790	0.98%	1.29%
Teton	8	8	72	83	5,992	1.20%	1.39%
Toole	7	7	39	58	5,141	0.76%	1.13%
Treasure			3	5	637	0.47%	0.78%
Valley	13	19	40	58	6,892	0.58%	0.84%
Wheatland	5	5	20	24	2,010	1.00%	1.19%
Wibaux	1	1	4	6	866	0.46%	0.69%
Yellowstone	336	393	1,559	1,942	142,348	1.10%	1.36%
Totals	3,438	3,940	16,255	19,635	967,440	1.68%	2.03%

Source: Department of Public Health and Human Services

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