

Idaho Behavioral Pharmacy Management Program

Children Under 18

07/01/2006 through 09/30/2006

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM ¹	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	416	255	785	\$31,570	\$25.30	3.70%	12.43%	
Any Insomnia Agent	1,023	303	2,291	\$23,609	\$7.69	9.11%	14.77%	
Any Antidepressant	3,190	798	8,455	\$350,436	\$36.62	28.39%	38.91%	
Any Anticonvulsant/Mood Stabilizer	1,580	469	5,402	\$506,280	\$106.81	14.06%	22.87%	
Any Atypical Antipsychotic	2,533	470	8,566	\$1,438,786	\$189.34	22.55%	22.92%	
Any Typical Antipsychotic	40	28	88	\$1,265	\$10.54	0.36%	1.37%	
Any Sympathomimetic/Stimulant	3,870	824	11,994	\$787,595	\$67.84	34.45%	40.18%	
Any Antidyskinetic	59	38	130	\$1,063	\$6.01	0.53%	1.85%	
Any Substance Abuse	5	8	11	\$401	\$26.75	0.04%	0.39%	
Any ADHD Non-Stimulant	964	360	2,670	\$229,932	\$79.51	8.58%	17.55%	
Any Opiate	3,332	1,209	4,206	\$38,868	\$3.87	29.66%	58.95%	
Any Noradrenergic Agonist	744	283	1,991	\$16,802	\$7.44	6.62%	13.80%	
Total for all Claims	11,235	2,051	46,578	\$3,426,124	\$101.65	100.00%	100.00%	

High Risk								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM ¹	Claims	Paid	PUPM ¹
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	27	28	122	\$3,516	\$43.41	332	\$22,690	\$280.13
2.) Use of Opiates for 45 or More Days (Under 18 Years)	6	13	29	\$1,478	\$82.12	62	\$4,559	\$253.29
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	45	41	368	\$74,751	\$553.71	829	\$107,386	\$795.45
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	13	20	282	\$40,141	\$1,029.25	284	\$40,157	\$1,029.67
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	51	54	868	\$82,583	\$539.76	923	\$83,036	\$542.72
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	8	9	154	\$12,167	\$506.98	160	\$12,214	\$508.90
7.) Use of 3 or More Psychotropics for 90 or More Days (Under 6 Years)	0	0	0	\$0	\$0.00	0	\$0	\$0.00
8.) Use of 5 or More Psychotropics During a 90 Day Period (Under 18 Years)	230	176	3,605	\$355,663	\$515.45	3,753	\$357,784	\$518.53
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	255	107	1,205	\$236,239	\$308.81	3,086	\$359,326	\$469.71
10.) Use of an Antipsychotic at Higher Than Recommended Dose and a Stimulant or ADHD Non-stimulant for 45 or More Days (Under 18 Years)	83	63	815	\$118,305	\$475.12	1,281	\$149,813	\$601.66
11.) Use of 2 or More SSRIs for 60 or More Days (Under 18 Years)	0	0	0	\$0	\$0.00	0	\$0	\$0.00
12.) Use of a Methylphenidate at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	90	86	447	\$39,255	\$145.39	1,003	\$81,496	\$301.84
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	23	24	116	\$11,187	\$162.13	269	\$25,301	\$366.68
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	2	3	\$502	\$167.24	10	\$675	\$224.85
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	26	19	109	\$1,222	\$15.67	383	\$23,210	\$297.56
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	2	6	\$119	\$19.79	25	\$2,806	\$467.65
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	16	15	62	\$6,484	\$135.09	205	\$28,487	\$593.48
18.) Use of a Stimulant or ADHD Non-Stimulant AND Use of a TCA at Higher Than Recommended Dose and for 45 or More Days (Under 18 Years)	4	3	28	\$1,021	\$85.08	40	\$1,431	\$119.27
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	43	37	435	\$78,544	\$608.87	742	\$102,488	\$794.48
Unique Occurrences for All Reports	651	315	6,355	\$688,661	\$352.62	8,460	\$814,494	\$417.05

Redundancy								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM ¹	Claims	Paid	PUPM ¹
20.) Use of 3 or More Stimulants for 60 or More Days (Under 18 Years)	0	0	0	\$0	\$0.00	0	\$0	\$0.00
21.) Use of 3 or More Mood Stabilizers for 45 or More Days (Under 18 Years)	4	5	49	\$4,226	\$352.19	86	\$8,982	\$748.50
Unique Occurrences for All Reports	4	5	49	\$4,226	\$352.19	86	\$8,982	\$748.50

Continuity and Coordination of Care								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM ¹	Claims	Paid	PUPM ¹
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	30	28	30	\$2,530	\$28.11	151	\$11,872	\$131.91
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	121	176	819	\$91,260	\$251.40	1,694	\$163,682	\$450.91
Unique Occurrences for All Reports	151	189	849	\$93,789	\$207.04	1,845	\$175,554	\$387.54

Overall								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM ¹	Claims	Paid	PUPM ¹
Unique Occurrences for All Reports	747	381	6,856	\$739,491	\$329.98	9,345	\$895,248	\$399.49

¹PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.
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Idaho Behavioral Pharmacy Management Program 2007 Version
 Children Under 18
 07/01/2007 through 09/30/2007

Total Behavioral and Opiate Pharmacy Claims							
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers
Any Benzodiazepine	387	262	763	\$9,094	\$7.83	3.33%	12.78%
Any Insomnia Agent	994	345	2,389	\$17,375	\$5.83	8.54%	18.83%
Any Antidepressant	3,128	800	8,796	\$357,211	\$38.07	28.86%	39.02%
Any Anticonvulsant/Mood Stabilizer	1,607	496	5,552	\$670,432	\$139.06	13.81%	24.20%
Any Atypical Antipsychotic	2,682	536	9,800	\$1,983,988	\$246.58	23.05%	26.15%
Any Typical Antipsychotic	59	38	160	\$2,302	\$13.01	0.51%	1.85%
Any Sympathomimetic/Stimulant	4,254	871	13,980	\$1,166,100	\$91.37	36.56%	42.49%
Any Antidyskinetic	81	48	184	\$1,416	\$5.83	0.70%	2.34%
Any Substance Abuse	10	12	21	\$1,929	\$64.29	0.06%	0.59%
Any ADHD Non-Stimulant	871	387	2,442	\$289,098	\$102.98	7.49%	18.88%
Any Opiate	3,551	1,202	4,592	\$39,320	\$3.69	30.52%	58.63%
Any Noradrenergic Agonist	904	335	2,562	\$18,983	\$7.00	7.77%	18.34%
Total for all Claims	11,635	2,050	51,232	\$4,536,775	\$129.97	100%	100%

High Risk								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	77	70	318	\$2,383	\$10.32	947	\$76,708	\$332.07
2.) Use of Opiates for 45 or More Days (Under 18 Years)	13	26	70	\$1,101	\$28.23	93	\$2,319	\$59.47
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	99	88	929	\$193,767	\$652.41	1,675	\$248,008	\$835.05
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	11	19	235	\$38,742	\$1,174.00	262	\$42,031	\$1,273.67
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	23	30	359	\$41,709	\$604.48	424	\$46,602	\$675.39
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	7	11	136	\$16,215	\$772.14	141	\$16,292	\$775.82
7.) Use of 3 or More Psychotropics for 90 or More Days (Under 6 Years)	0	0	0	\$0	\$0.00	0	\$0	\$0.00
8.) Use of 5 or More Psychotropics During a 90 Day Period (Under 18 Years)	223	223	3,655	\$421,996	\$630.79	3,867	\$423,847	\$633.56
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	39	38	236	\$68,321	\$583.94	567	\$98,441	\$841.38
10.) Use of an Antipsychotic at Higher Than Recommended Dose and a Stimulant or ADHD Non-stimulant	13	17	181	\$25,628	\$657.13	255	\$31,229	\$800.75
11.) Use of 2 or More SSRIs for 60 or More Days (Under 18 Years)	0	0	0	\$0	\$0.00	0	\$0	\$0.00
12.) Use of a Methylphenidate at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	12	13	73	\$9,021	\$250.59	138	\$18,987	\$471.87
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	6	7	41	\$3,393	\$188.49	71	\$6,682	\$371.21
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	1	4	\$115	\$38.39	7	\$134	\$44.59
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	20	24	76	\$706	\$11.76	184	\$13,897	\$231.62
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	0	0	0	\$0	\$0.00	0	\$0	\$0.00
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	8	8	41	\$4,268	\$177.85	106	\$15,159	\$633.63
18.) Use of a Stimulant or ADHD Non-Stimulant AND Use of a TCA at Higher Than Recommended Dose	2	5	21	\$817	\$138.10	39	\$2,871	\$478.46
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	47	68	602	\$91,298	\$647.51	797	\$101,750	\$721.63
Unique Occurrences for All Reports	465	330	5,559	\$673,859	\$483.05	6,789	\$766,637	\$549.49

Redundancy								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
20.) Use of 3 or More Stimulants for 60 or More Days (Under 18 Years)	0	0	0	\$0	\$0.00	0	\$0	\$0.00
21.) Use of 3 or More Mood Stabilizers for 45 or More Days (Under 18 Years)	8	8	98	\$14,755	\$614.77	176	\$21,740	\$905.85
Unique Occurrences for All Reports	8	8	98	\$14,755	\$614.77	176	\$21,740	\$905.85

Continuity and Coordination of Care								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescribed	20	17	20	\$2,100	\$35.00	68	\$7,169	\$119.49
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	231	211	2,289	\$265,388	\$382.96	3,135	\$335,373	\$483.94
Unique Occurrences for All Reports	251	221	2,309	\$267,488	\$355.23	3,203	\$342,542	\$454.90

Overall								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
Unique Occurrences for All Reports	646	418	7,100	\$848,406	\$437.77	8,735	\$978,505	\$504.90

*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.