

**Alaska Behavioral Pharmacy Management Program**  
**Children Under 18**  
**08/01/2006 through 10/31/2006**

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	212	108	360	\$16,680	\$26.23	4.45%	13.01%	
Any Insomnia Agent	287	101	846	\$14,080	\$16.35	6.02%	12.17%	
Any Antidepressant	984	246	3,570	\$147,739	\$50.05	20.65%	29.64%	
Any Anticonvulsant/Mood Stabilizer	798	228	3,756	\$364,039	\$152.06	16.75%	27.47%	
Any Atypical Antipsychotic	1,036	183	4,944	\$854,897	\$275.06	21.74%	22.05%	
Any Typical Antipsychotic	21	14	51	\$1,586	\$25.17	0.44%	1.69%	
Any Sympathomimetic/Stimulant	1,630	331	5,194	\$399,926	\$81.78	34.21%	39.88%	
Any Antidyskinetic	58	33	248	\$2,821	\$16.21	1.22%	3.98%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	334	129	1,066	\$105,374	\$105.16	7.01%	15.54%	
Any Opiate	1,522	452	1,971	\$26,408	\$5.78	31.94%	54.46%	
Any Noradrenergic Agonist	450	140	1,725	\$21,635	\$16.03	9.44%	16.87%	
<b>Total for all Claims</b>	<b>4,765</b>	<b>830</b>	<b>23,711</b>	<b>\$1,954,961</b>	<b>\$136.76</b>	<b>100.00%</b>	<b>100.00%</b>	

  

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)	18	24	76	\$1,754	\$32.48	225	\$22,861	\$423.35
2.) Use of Opiates for 45 or More Days (Under 18 Years)	5	7	24	\$1,744	\$116.29	48	\$3,372	\$224.78
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	28	27	343	\$68,512	\$815.62	765	\$93,994	\$1,118.98
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	6	7	171	\$22,191	\$1,232.83	188	\$22,409	\$1,244.95
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	23	18	645	\$51,769	\$750.27	728	\$53,034	\$768.61
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	3	7	148	\$10,404	\$1,156.00	148	\$10,404	\$1,156.00
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)	63	49	1,278	\$141,897	\$749.72	1,328	\$142,244	\$752.61
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	100	48	654	\$141,423	\$471.41	1,779	\$207,506	\$691.69
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)	31	26	358	\$54,428	\$585.25	597	\$70,153	\$754.33
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)	29	30	179	\$14,122	\$162.32	354	\$25,519	\$293.32
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	14	20	69	\$6,961	\$165.73	160	\$15,166	\$361.10
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	4	10	\$1,380	\$153.38	16	\$2,411	\$267.90
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	35	34	165	\$1,892	\$18.02	492	\$39,566	\$376.82
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	2	7	\$314	\$34.87	30	\$1,483	\$164.81
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	6	8	63	\$3,298	\$183.23	202	\$15,226	\$845.91
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	8	27	\$1,287	\$107.24	63	\$8,710	\$725.83
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	13	18	180	\$32,501	\$833.38	336	\$49,209	\$1,261.78
<b>Unique Occurrences for All Reports</b>	<b>271</b>	<b>134</b>	<b>3,188</b>	<b>\$353,215</b>	<b>\$434.46</b>	<b>4,593</b>	<b>\$453,481</b>	<b>\$557.79</b>

  

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)	1	2	66	\$2,415	\$905.03	109	\$6,268	\$2,089.43
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>2</b>	<b>66</b>	<b>\$2,415</b>	<b>\$905.03</b>	<b>109</b>	<b>\$6,268</b>	<b>\$2,089.43</b>

  

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 Prescription Ending (Under 18 Years)	38	26	38	\$3,599	\$31.57	147	\$15,903	\$139.50
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	42	68	442	\$40,376	\$320.45	927	\$67,615	\$536.62
<b>Unique Occurrences for All Reports</b>	<b>80</b>	<b>86</b>	<b>480</b>	<b>\$43,975</b>	<b>\$183.23</b>	<b>1,074</b>	<b>\$83,518</b>	<b>\$347.99</b>

  

Overall								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>335</b>	<b>170</b>	<b>3,557</b>	<b>\$388,700</b>	<b>\$386.77</b>	<b>5,224</b>	<b>\$504,703</b>	<b>\$502.19</b>

\*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006 Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.

**Alaska Behavioral Pharmacy Management Program**  
**Children Under 18**  
**08/01/2006 through 10/31/2006**

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	212	108	360	\$16,680	\$26.23	4.45%	13.01%	
Any Insomnia Agent	287	101	846	\$14,080	\$16.35	6.02%	12.17%	
Any Antidepressant	984	246	3,570	\$147,739	\$50.05	20.65%	29.64%	
Any Anticonvulsant/Mood Stabilizer	798	228	3,756	\$364,039	\$152.06	16.75%	27.47%	
Any Atypical Antipsychotic	1,036	183	4,944	\$854,897	\$275.06	21.74%	22.05%	
Any Typical Antipsychotic	21	14	51	\$1,586	\$25.17	0.44%	1.69%	
Any Sympathomimetic/Stimulant	1,630	331	5,194	\$399,926	\$81.78	34.21%	39.88%	
Any Antidyskinetic	58	33	248	\$2,821	\$16.21	1.22%	3.98%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	334	129	1,066	\$105,374	\$105.16	7.01%	15.54%	
Any Opiate	1,522	452	1,971	\$26,408	\$5.78	31.94%	54.46%	
Any Noradrenergic Agonist	450	140	1,725	\$21,635	\$16.03	9.44%	16.87%	
<b>Total for all Claims</b>	<b>4,765</b>	<b>830</b>	<b>23,711</b>	<b>\$1,954,961</b>	<b>\$136.76</b>	<b>100.00%</b>	<b>100.00%</b>	

  

High Risk								
Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	18	24	78	\$1,754	\$32.48	225	\$22,861	\$423.35
2.) Use of Opiates for 45 or More Days (Under 18 Years)	5	7	24	\$1,744	\$116.29	48	\$3,372	\$224.78
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	28	27	343	\$68,512	\$815.62	765	\$93,994	\$1,118.98
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	6	7	171	\$22,191	\$1,232.83	188	\$22,409	\$1,244.95
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	23	18	645	\$51,769	\$750.27	728	\$53,034	\$768.61
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	3	7	148	\$10,404	\$1,156.00	148	\$10,404	\$1,156.00
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)	63	49	1,278	\$141,697	\$749.72	1,328	\$142,244	\$752.61
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	100	48	654	\$141,423	\$471.41	1,779	\$207,506	\$691.69
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)	31	26	358	\$54,428	\$585.25	597	\$70,153	\$754.33
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)	29	30	179	\$14,122	\$162.32	354	\$25,519	\$293.32
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	14	20	69	\$6,961	\$165.73	160	\$15,166	\$361.10
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	4	10	\$1,380	\$153.38	16	\$2,411	\$267.90
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	35	34	165	\$1,892	\$18.02	492	\$39,566	\$376.82
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	2	7	\$314	\$34.87	30	\$1,483	\$164.81
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	6	8	63	\$3,298	\$183.23	202	\$15,226	\$845.91
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	8	27	\$1,287	\$107.24	63	\$8,710	\$725.83
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	13	18	180	\$32,501	\$833.36	336	\$49,209	\$1,261.76
<b>Unique Occurrences for All Reports</b>	<b>271</b>	<b>134</b>	<b>3,188</b>	<b>\$353,215</b>	<b>\$434.46</b>	<b>4,593</b>	<b>\$453,481</b>	<b>\$557.79</b>

  

Redundancy								
Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	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)	1	2	66	\$2,415	\$805.03	109	\$6,268	\$2,089.43
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>2</b>	<b>66</b>	<b>\$2,415</b>	<b>\$805.03</b>	<b>109</b>	<b>\$6,268</b>	<b>\$2,089.43</b>

  

Continuity and Coordination of Care								
Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	38	26	38	\$3,599	\$31.57	147	\$15,903	\$139.50
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	42	68	442	\$40,376	\$320.45	927	\$67,615	\$536.62
<b>Unique Occurrences for All Reports</b>	<b>80</b>	<b>86</b>	<b>480</b>	<b>\$43,975</b>	<b>\$183.23</b>	<b>1,074</b>	<b>\$83,518</b>	<b>\$347.99</b>

  

Overall								
Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>335</b>	<b>170</b>	<b>3,557</b>	<b>\$388,700</b>	<b>\$386.77</b>	<b>5,224</b>	<b>\$504,703</b>	<b>\$502.19</b>

\*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006 Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.



**Alaska Behavioral Pharmacy Management Program**  
 Children Under 18  
 11/01/2006 through 01/31/2007

Total Behavioral and Opiate Pharmacy Claims								
Mailings Are Not Issued On Items Marked In Red								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	199	122	343	\$18,364	\$30.76	4.26%	15.46%	
Any Insomnia Agent	272	97	805	\$14,564	\$17.85	5.83%	12.29%	
Any Antidepressant	996	237	3,585	\$148,784	\$49.79	21.34%	30.04%	
Any Anticonvulsant/Mood Stabilizer	784	223	3,895	\$364,558	\$155.00	18.80%	28.26%	
Any Atypical Antipsychotic	1,057	188	5,399	\$668,619	\$273.93	22.65%	23.83%	
Any Typical Antipsychotic	16	12	34	\$1,071	\$22.31	0.34%	1.52%	
Any Sympathomimetic/Stimulant	1,642	316	5,392	\$407,042	\$82.63	35.18%	40.05%	
Any Antidyskinetic	64	32	271	\$3,097	\$16.13	1.37%	4.06%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	320	138	1,034	\$105,515	\$109.91	6.86%	17.49%	
Any Opiate	1,398	416	1,815	\$26,122	\$6.23	29.96%	52.72%	
Any Noradrenergic Agonist	492	141	1,925	\$24,347	\$16.50	10.54%	17.87%	
<b>Total for all Claims</b>	<b>4,667</b>	<b>789</b>	<b>24,472</b>	<b>\$1,981,744</b>	<b>\$141.54</b>	<b>100.00%</b>	<b>100.00%</b>	
High Risk								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	16	20	65	\$2,501	\$52.10	166	\$14,589	\$303.93
2.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	6	13	31	\$1,594	\$99.60	79	\$2,339	\$297.20
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	29	27	481	\$66,965	\$769.71	1,008	\$97,085	\$1,115.92
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	3	6	68	\$15,774	\$1,752.63	80	\$15,911	\$1,767.90
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	23	3	75	\$9,232	\$789.75	89	\$9,593	\$932.89
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	5	9	203	\$12,377	\$825.14	222	\$12,602	\$840.16
7.) Use of 3 or More Psychotropics for 90 or More Days (Under 6 Years)	1	1	17	\$1,527	\$509.03	17	\$1,527	\$509.03
8.) Use of 5 or More Psychotropics During a 90 Day Period (Under 18 Years)	63	55	1,285	\$133,874	\$708.33	1,353	\$134,703	\$712.71
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	92	43	717	\$141,807	\$513.79	1,799	\$202,895	\$735.13
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)	27	25	294	\$46,503	\$574.11	501	\$56,408	\$696.40
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 an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	21	35	151	\$11,533	\$188.24	324	\$28,916	\$311.29
13.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	10	43	\$3,814	\$193.07	87	\$9,488	\$490.88
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	3	6	\$1,488	\$182.25	5	\$1,541	\$178.72
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	30	26	172	\$2,076	\$23.07	472	\$27,352	\$303.91
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	2	11	\$207	\$34.57	90	\$3,183	\$530.54
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	6	7	58	\$3,583	\$199.07	152	\$11,676	\$648.66
18.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	5	10	39	\$3,077	\$153.84	102	\$10,071	\$553.89
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	16	15	237	\$34,694	\$722.79	338	\$44,998	\$937.48
<b>Unique Occurrences for All Reports</b>	<b>259</b>	<b>130</b>	<b>3,371</b>	<b>\$367,176</b>	<b>\$472.56</b>	<b>4,717</b>	<b>\$452,625</b>	<b>\$582.53</b>
Redundancy								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	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 Stimulants for 60 or More Days (Under 18 Years)	1	1	6	\$1,488	\$182.25	5	\$1,541	\$178.72
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>2</b>	<b>66</b>	<b>\$2,447</b>	<b>\$615.53</b>	<b>104</b>	<b>\$5,829</b>	<b>\$1,943.08</b>
Continuity and Coordination of Care								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	66	41	66	\$7,806	\$39.43	253	\$25,934	\$130.98
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	41	63	382	\$40,139	\$326.33	961	\$74,827	\$608.35
<b>Unique Occurrences for All Reports</b>	<b>106</b>	<b>89</b>	<b>447</b>	<b>\$47,905</b>	<b>\$150.64</b>	<b>1,198</b>	<b>\$99,132</b>	<b>\$311.74</b>
Overall								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>343</b>	<b>165</b>	<b>3,666</b>	<b>\$400,373</b>	<b>\$389.09</b>	<b>5,337</b>	<b>\$505,762</b>	<b>\$491.51</b>

\*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006, 2007 Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.

**Alaska Behavioral Pharmacy Management Program**  
**Children Under 18**  
**11/01/2006 through 01/31/2007**

Total Behavioral and Opiate Pharmacy Claims								
Mailings Are Not Issued On Items Marked In Red								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	199	122	343	\$16,364	\$30.76	4.26%	15.46%	
Any Insomnia Agent	272	97	805	\$14,564	\$17.85	5.83%	12.29%	
Any Antidepressant	996	237	3,585	\$148,784	\$49.79	21.34%	30.04%	
Any Anticonvulsant/Mood Stabilizer	784	223	3,895	\$364,558	\$155.00	16.80%	28.26%	
Any Atypical Antipsychotic	1,057	188	5,399	\$868,619	\$273.93	22.65%	23.83%	
Any Typical Antipsychotic	16	12	34	\$1,071	\$22.31	0.34%	1.52%	
Any Sympathomimetic/Stimulant	1,642	316	5,392	\$407,042	\$82.63	35.18%	40.05%	
Any Antidyskinetic	64	32	271	\$3,097	\$16.13	1.37%	4.06%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	320	138	1,034	\$105,515	\$109.91	6.86%	17.49%	
Any Opiate	1,398	416	1,815	\$26,122	\$6.23	29.96%	52.72%	
Any Noradrenergic Agonist	492	141	1,925	\$24,347	\$16.50	10.54%	17.87%	
<b>Total for all Claims</b>	<b>4,667</b>	<b>789</b>	<b>24,472</b>	<b>\$1,981,744</b>	<b>\$141.54</b>	<b>100.00%</b>	<b>100.00%</b>	
High Risk								
Description	Patients	Prescribers	Claims	Paid	PUPM*	Quality Indicator Claims	All Behavioral/Opiate Rx Claims	
						Claims	Paid	PUPM*
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	16	20	65	\$2,501	\$52.10	166	\$14,589	\$303.93
2.) Use of 2 or More Stimulants for 60 or More Days (Under 18 Years)	1	1	1	\$69.99	\$69.99	7	\$1,153	\$164.71
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	29	27	481	\$66,965	\$769.71	1,008	\$97,085	\$1,115.92
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	3	6	68	\$15,774	\$1,752.63	80	\$15,911	\$1,767.90
5.) Use of 2 or More Stimulants for 30 or More Days (Under 18 Years)	1	1	1	\$69.99	\$69.99	7	\$1,153	\$164.71
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	5	9	203	\$12,377	\$825.14	222	\$12,602	\$840.16
7.) Use of 3 or More Psychotropics for 90 or More Days (Under 6 Years)	1	1	17	\$1,527	\$509.03	17	\$1,527	\$509.03
8.) Use of 5 or More Psychotropics During a 90 Day Period (Under 18 Years)	63	55	1,285	\$133,874	\$708.33	1,353	\$134,703	\$712.71
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	92	43	717	\$141,807	\$513.79	1,799	\$202,895	\$735.13
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)	27	25	294	\$46,503	\$574.11	501	\$56,408	\$696.40
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 Monoamine Oxidase Inhibitor at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	1	1	\$11,555	\$11,555	7	\$1,153	\$164.71
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	1	40	\$3,339	\$133.57	51	\$4,498	\$449.80
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	1	1	\$1,465	\$1,465	7	\$1,153	\$164.71
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	30	26	172	\$2,076	\$23.07	472	\$27,352	\$303.91
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	2	11	\$207	\$34.57	90	\$3,183	\$530.54
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	6	7	58	\$3,583	\$199.07	152	\$11,676	\$648.66
18.) Use of 2 or More Stimulants for 30 or More Days (Under 18 Years)	1	1	1	\$69.99	\$69.99	7	\$1,153	\$164.71
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	16	15	237	\$34,894	\$722.79	338	\$44,998	\$937.48
<b>Unique Occurrences for All Reports</b>	<b>259</b>	<b>130</b>	<b>3,371</b>	<b>\$367,176</b>	<b>\$472.56</b>	<b>4,717</b>	<b>\$452,625</b>	<b>\$582.53</b>
Redundancy								
Description	Patients	Prescribers	Claims	Paid	PUPM*	Quality Indicator Claims	All Behavioral/Opiate Rx Claims	
						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 2 or More Stimulants for 30 or More Days (Under 18 Years)	1	2	66	\$2,447	\$815.53	104	\$5,829	\$1,943.08
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>2</b>	<b>66</b>	<b>\$2,447</b>	<b>\$815.53</b>	<b>104</b>	<b>\$5,829</b>	<b>\$1,943.08</b>
Continuity and Coordination of Care								
Description	Patients	Prescribers	Claims	Paid	PUPM*	Quality Indicator Claims	All Behavioral/Opiate Rx Claims	
						Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	66	41	66	\$7,806	\$39.43	253	\$25,934	\$130.98
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	41	63	382	\$40,139	\$326.33	961	\$74,827	\$608.35
<b>Unique Occurrences for All Reports</b>	<b>106</b>	<b>89</b>	<b>447</b>	<b>\$47,905</b>	<b>\$150.64</b>	<b>1,198</b>	<b>\$99,132</b>	<b>\$311.74</b>
Overall								
Description	Patients	Prescribers	Claims	Paid	PUPM*	Quality Indicator Claims	All Behavioral/Opiate Rx Claims	
						Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>343</b>	<b>165</b>	<b>3,666</b>	<b>\$400,373</b>	<b>\$389.09</b>	<b>5,337</b>	<b>\$505,762</b>	<b>\$491.51</b>

\*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006, 2007 Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.

**Alaska Behavioral Pharmacy Management Program**  
**Children Under 18**  
**09/01/2006 through 11/30/2006**

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM <sup>1</sup>	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	187	97	321	\$14,605	\$26.03	3.94%	11.73%	
Any Insomnia Agent	271	92	817	\$13,274	\$16.33	5.70%	11.12%	
Any Antidepressant	1,007	244	3,579	\$146,766	\$48.58	21.19%	29.50%	
Any Anticonvulsant/Mood Stabilizer	789	232	3,769	\$359,564	\$151.91	16.60%	28.05%	
Any Atypical Antipsychotic	1,047	188	5,207	\$859,087	\$273.51	22.03%	22.73%	
Any Typical Antipsychotic	20	14	41	\$1,435	\$23.92	0.42%	1.69%	
Any Sympathomimetic/Stimulant	1,677	329	5,379	\$412,268	\$81.95	35.29%	39.78%	
Any Antidyskinetic	62	34	254	\$2,798	\$15.04	1.30%	4.11%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	333	134	1,079	\$106,952	\$107.06	7.01%	16.20%	
Any Opiate	1,481	440	1,920	\$26,043	\$5.86	31.17%	53.20%	
Any Noradrenergic Agonist	457	144	1,782	\$22,663	\$16.53	9.62%	17.41%	
<b>Total for all Claims</b>	<b>4,752</b>	<b>827</b>	<b>24,128</b>	<b>\$1,965,146</b>	<b>\$137.85</b>	<b>100.00%</b>	<b>100.00%</b>	

  

High Risk								
Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM <sup>1</sup>	Claims	Paid	PUPM <sup>1</sup>
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	16	24	72	\$1,429	\$29.77	186	\$13,571	\$282.74
2.) Use of Opiates for 45 or More Days (Under 18 Years)	5	7	25	\$1,732	\$115.48	40	\$2,813	\$187.50
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	33	32	410	\$76,219	\$769.89	928	\$108,955	\$1,100.55
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	3	8	59	\$12,277	\$1,364.13	66	\$12,373	\$1,374.78
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	18	17	534	\$40,261	\$745.58	607	\$41,340	\$765.55
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	3	7	150	\$12,630	\$1,403.37	150	\$12,630	\$1,403.37
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)	58	49	1,223	\$136,103	\$782.20	1,287	\$136,831	\$786.39
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	98	43	720	\$134,086	\$456.07	1,855	\$201,351	\$684.87
10.) Use of an Antipsychotic at Higher Than Recommended Dose and a Stimulant or ADHD Non-stimulant for 4	31	29	361	\$50,371	\$541.62	571	\$64,778	\$696.54
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)	28	32	167	\$13,592	\$161.81	366	\$25,268	\$300.81
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	13	22	72	\$6,944	\$178.06	157	\$15,065	\$386.29
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	2	7	\$818	\$136.37	14	\$1,067	\$177.79
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	38	40	200	\$2,403	\$21.08	605	\$44,421	\$389.66
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)	7	9	66	\$3,592	\$171.05	212	\$15,292	\$728.17
18.) Use of a Stimulant or ADHD Non-Stimulant AND Use of a TCA at Higher Than Recommended Dose and fo	5	12	44	\$1,883	\$125.50	89	\$8,718	\$81.23
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	15	22	222	\$33,973	\$754.95	351	\$46,592	\$1,035.38
<b>Unique Occurrences for All Reports</b>	<b>261</b>	<b>141</b>	<b>3,197</b>	<b>\$344,811</b>	<b>\$440.37</b>	<b>4,632</b>	<b>\$436,606</b>	<b>\$557.61</b>

  

Redundancy								
Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM <sup>1</sup>	Claims	Paid	PUPM <sup>1</sup>
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)	1	2	66	\$2,410	\$803.18	109	\$6,224	\$2,074.78
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>2</b>	<b>66</b>	<b>\$2,410</b>	<b>\$803.18</b>	<b>109</b>	<b>\$6,224</b>	<b>\$2,074.78</b>

  

Continuity and Coordination of Care								
Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM <sup>1</sup>	Claims	Paid	PUPM <sup>1</sup>
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Endr	46	32	46	\$4,998	\$36.22	134	\$14,749	\$106.87
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	45	70	466	\$47,206	\$349.68	1,014	\$81,709	\$605.26
<b>Unique Occurrences for All Reports</b>	<b>91</b>	<b>87</b>	<b>512</b>	<b>\$52,205</b>	<b>\$191.23</b>	<b>1,148</b>	<b>\$96,458</b>	<b>\$353.33</b>

  

Overall								
Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM <sup>1</sup>	Claims	Paid	PUPM <sup>1</sup>
<b>Unique Occurrences for All Reports</b>	<b>332</b>	<b>174</b>	<b>3,554</b>	<b>\$381,150</b>	<b>\$382.68</b>	<b>5,233</b>	<b>\$490,014</b>	<b>\$491.98</b>

<sup>1</sup>PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006, 2007 Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.

**Alaska Behavioral Pharmacy Management Program**  
**Children Under 18**  
**09/01/2006 through 11/30/2006**

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	187	97	321	\$14,605	\$26.03	3.95%	11.77%	
Any Insomnia Agent	271	92	817	\$13,274	\$16.33	5.72%	11.17%	
Any Antidepressant	940	233	3,215	\$126,285	\$44.78	19.84%	28.28%	
Any Anticonvulsant/Mood Stabilizer	789	232	3,769	\$359,564	\$151.91	16.66%	28.16%	
Any Atypical Antipsychotic	1,047	188	5,207	\$859,087	\$273.51	22.10%	22.82%	
Any Typical Antipsychotic	20	14	41	\$1,435	\$23.92	0.42%	1.70%	
Any Sympathomimetic/Stimulant	1,677	329	5,379	\$412,268	\$81.95	35.40%	39.93%	
Any Antidyskinetic	62	34	254	\$2,798	\$15.04	1.31%	4.13%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	333	134	1,079	\$106,952	\$107.06	7.03%	16.26%	
Any Opiate	1,481	440	1,920	\$26,043	\$5.86	31.26%	53.40%	
Any Noradrenergic Agonist	457	144	1,782	\$22,663	\$16.53	9.65%	17.48%	
<b>Total for all Claims</b>	<b>4,737</b>	<b>824</b>	<b>23,764</b>	<b>\$1,944,665</b>	<b>\$136.84</b>	<b>100.00%</b>	<b>100.00%</b>	

  

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)	16	24	72	\$1,429	\$29.77	186	\$13,571	\$282.74
2.) Use of Opiates for 45 or More Days (Under 18 Years)	5	7	25	\$1,732	\$115.48	40	\$2,813	\$187.50
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	33	32	410	\$76,219	\$769.89	925	\$108,762	\$1,098.61
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	3	8	59	\$12,277	\$1,364.13	66	\$12,373	\$1,374.78
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	18	17	534	\$40,261	\$745.58	607	\$41,340	\$765.55
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	3	7	150	\$12,630	\$1,403.37	150	\$12,630	\$1,403.37
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)	58	49	1,216	\$135,525	\$778.88	1,280	\$136,253	\$783.06
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	98	43	720	\$134,086	\$456.07	1,851	\$201,284	\$684.57
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)	31	29	361	\$50,371	\$541.62	567	\$64,691	\$695.61
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)	28	32	167	\$13,592	\$161.81	366	\$25,268	\$300.81
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	13	22	72	\$6,944	\$178.06	157	\$15,065	\$386.29
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	2	7	\$818	\$136.37	14	\$1,067	\$177.79
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	38	40	200	\$2,403	\$21.08	605	\$44,421	\$389.66
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)	7	9	66	\$3,592	\$171.05	212	\$15,292	\$728.17
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)	5	12	44	\$1,883	\$125.50	89	\$8,718	\$581.23
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	15	22	222	\$33,973	\$754.95	351	\$46,592	\$1,035.38
<b>Unique Occurrences for All Reports</b>	<b>261</b>	<b>141</b>	<b>3,190</b>	<b>\$344,232</b>	<b>\$439.63</b>	<b>4,621</b>	<b>\$435,941</b>	<b>\$556.76</b>

  

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)	1	2	66	\$2,410	\$803.18	109	\$6,224	\$2,074.78
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>2</b>	<b>66</b>	<b>\$2,410</b>	<b>\$803.18</b>	<b>109</b>	<b>\$6,224</b>	<b>\$2,074.78</b>

  

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 Prescription Ending (Under 18 Years)	46	32	46	\$4,998	\$36.22	134	\$14,749	\$108.87
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	42	66	420	\$44,231	\$351.04	943	\$77,689	\$616.58
<b>Unique Occurrences for All Reports</b>	<b>88</b>	<b>83</b>	<b>466</b>	<b>\$49,230</b>	<b>\$186.48</b>	<b>1,077</b>	<b>\$92,438</b>	<b>\$350.14</b>

  

Overall								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>329</b>	<b>172</b>	<b>3,501</b>	<b>\$377,597</b>	<b>\$382.57</b>	<b>5,151</b>	<b>\$485,329</b>	<b>\$491.72</b>

\*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006 Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.

**Alaska Behavioral Pharmacy Management Program**  
 Children Under 18  
 12/01/2006 through 02/28/2007

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	204	121	336	\$18,317	\$29.93	4.86%	17.02%	
Any Insomnia Agent	268	89	787	\$14,906	\$18.54	6.39%	12.52%	
Any Antidepressant	992	217	3,538	\$146,884	\$49.36	23.64%	30.52%	
Any Anticonvulsant/Mood Stabilizer	777	218	3,860	\$359,726	\$154.32	18.52%	30.66%	
Any Atypical Antipsychotic	1,074	180	5,322	\$861,081	\$267.25	25.60%	25.32%	
Any Typical Antipsychotic	20	12	51	\$1,218	\$20.30	0.48%	1.69%	
Any Sympathomimetic/Stimulant	1,649	313	5,291	\$408,155	\$82.51	39.30%	44.02%	
Any Antidyskinetic	66	31	289	\$3,163	\$15.97	1.57%	4.36%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	323	139	1,016	\$102,245	\$105.52	7.70%	19.55%	
Any Opiate	892	306	1,226	\$19,354	\$7.23	21.26%	43.04%	
Any Noradrenergic Agonist	512	133	1,880	\$22,973	\$14.96	12.20%	18.71%	
<b>Total for all Claims</b>	<b>4,196</b>	<b>711</b>	<b>23,574</b>	<b>\$1,957,757</b>	<b>\$155.53</b>	<b>100.00%</b>	<b>100.00%</b>	

  

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)	17	23	71	\$2,242	\$43.96	173	\$17,828	\$349.57
2.) Use of Opiates for 45 or More Days (Under 18 Years)	5	8	19	\$782	\$52.12	53	\$2,624	\$174.97
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	29	26	472	\$59,042	\$678.64	898	\$85,344	\$980.97
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	3	7	88	\$13,103	\$1,455.88	102	\$13,276	\$1,475.07
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	18	16	508	\$38,543	\$713.75	598	\$40,969	\$758.69
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	3	5	138	\$5,938	\$659.73	168	\$6,399	\$710.95
7.) Use of 3 or More Psychotropics for 90 or More Days (Under 6 Years)	1	1	18	\$1,668	\$556.02	18	\$1,668	\$556.02
8.) Use of 5 or More Psychotropics During a 90 Day Period (Under 18 Years)	60	50	1,129	\$113,239	\$629.10	1,214	\$114,312	\$635.07
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	87	37	624	\$119,387	\$457.42	1,480	\$169,601	\$649.81
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)	29	22	340	\$51,700	\$594.25	573	\$65,276	\$750.30
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)	28	31	141	\$15,742	\$187.40	274	\$27,656	\$329.24
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	11	12	59	\$5,255	\$159.24	133	\$12,307	\$372.93
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	4	4	9	\$2,266	\$188.81	22	\$4,046	\$337.15
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	25	21	123	\$1,491	\$19.88	320	\$22,023	\$293.65
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	2	12	\$228	\$38.04	93	\$3,237	\$539.49
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	6	7	49	\$2,492	\$138.46	146	\$10,710	\$595.02
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)	5	11	49	\$2,486	\$165.71	93	\$7,900	\$526.69
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	17	14	245	\$38,130	\$747.64	369	\$49,332	\$967.30
<b>Unique Occurrences for All Reports</b>	<b>254</b>	<b>124</b>	<b>3,057</b>	<b>\$322,622</b>	<b>\$423.39</b>	<b>4,395</b>	<b>\$413,686</b>	<b>\$542.89</b>

  

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)	2	3	66	\$4,165	\$694.19	104	\$7,621	\$1,270.21
<b>Unique Occurrences for All Reports</b>	<b>2</b>	<b>3</b>	<b>66</b>	<b>\$4,165</b>	<b>\$694.19</b>	<b>104</b>	<b>\$7,621</b>	<b>\$1,270.21</b>

  

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 Prescription Ending (Under 18 Years)	32	22	32	\$3,240	\$33.75	107	\$11,824	\$123.16
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	28	49	261	\$29,647	\$352.94	509	\$48,394	\$576.12
<b>Unique Occurrences for All Reports</b>	<b>60</b>	<b>62</b>	<b>293</b>	<b>\$32,886</b>	<b>\$182.70</b>	<b>616</b>	<b>\$60,217</b>	<b>\$334.54</b>

  

Overall								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>302</b>	<b>144</b>	<b>3,285</b>	<b>\$347,070</b>	<b>\$383.08</b>	<b>4,791</b>	<b>\$449,845</b>	<b>\$496.52</b>

\*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006, 2007 Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.

**Alaska Behavioral Pharmacy Management Program**  
**Children Under 18**  
**12/01/2006 through 02/28/2007**

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	204	121	336	\$18,317	\$29.93	4.86%	17.02%	
Any Insomnia Agent	268	89	787	\$14,906	\$18.54	6.39%	12.52%	
Any Antidepressant	992	217	3,538	\$146,884	\$49.36	23.64%	30.52%	
Any Anticonvulsant/Mood Stabilizer	777	218	3,860	\$359,726	\$154.32	18.52%	30.66%	
Any Atypical Antipsychotic	1,074	180	5,322	\$861,081	\$267.25	25.60%	25.32%	
Any Typical Antipsychotic	20	12	51	\$1,218	\$20.30	0.48%	1.69%	
Any Sympathomimetic/Stimulant	1,649	313	5,291	\$408,155	\$82.51	39.30%	44.02%	
Any Antidyskinetic	66	31	289	\$3,163	\$15.97	1.57%	4.36%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	323	139	1,016	\$102,245	\$105.52	7.70%	19.55%	
Any Opiate	892	306	1,226	\$19,354	\$7.23	21.26%	43.04%	
Any Noradrenergic Agonist	512	133	1,880	\$22,973	\$14.96	12.20%	18.71%	
<b>Total for all Claims</b>	<b>4,196</b>	<b>711</b>	<b>23,574</b>	<b>\$1,957,757</b>	<b>\$155.53</b>	<b>100.00%</b>	<b>100.00%</b>	

  

High Risk								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	17	23	71	\$2,242	\$43.96	173	\$17,828	\$349.57
2.) Use of Opiates for 45 or More Days (Under 18 Years)	5	8	19	\$782	\$52.12	53	\$2,624	\$174.97
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	29	26	472	\$59,042	\$678.64	898	\$85,344	\$980.97
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	3	7	88	\$13,103	\$1,455.86	102	\$13,276	\$1,475.07
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	18	16	508	\$38,543	\$713.75	598	\$40,969	\$758.69
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	3	5	138	\$5,938	\$659.73	168	\$6,399	\$710.95
7.) Use of 3 or More Psychotropics for 90 or More Days (Under 6 Years)	1	1	18	\$1,668	\$556.02	18	\$1,668	\$556.02
8.) Use of 5 or More Psychotropics During a 90 Day Period (Under 18 Years)	60	50	1,129	\$113,239	\$629.10	1,214	\$114,312	\$635.07
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	87	37	624	\$119,387	\$457.42	1,480	\$169,601	\$649.81
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)	29	22	340	\$51,700	\$594.25	573	\$65,276	\$750.30
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)	28	31	141	\$15,742	\$187.40	274	\$27,656	\$329.24
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	11	12	59	\$5,255	\$159.24	133	\$12,307	\$372.93
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	4	4	9	\$2,266	\$188.81	22	\$4,046	\$337.15
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	25	21	123	\$1,491	\$19.88	320	\$22,023	\$293.65
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	2	12	\$228	\$38.04	93	\$3,237	\$539.49
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	6	7	49	\$2,492	\$138.46	146	\$10,710	\$595.02
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)	5	11	49	\$2,486	\$165.71	93	\$7,900	\$526.69
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	17	14	245	\$38,130	\$747.64	369	\$49,332	\$967.30
<b>Unique Occurrences for All Reports</b>	<b>254</b>	<b>124</b>	<b>3,057</b>	<b>\$322,622</b>	<b>\$423.39</b>	<b>4,395</b>	<b>\$413,686</b>	<b>\$542.89</b>

  

Redundancy								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	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)	2	3	66	\$4,165	\$694.19	104	\$7,621	\$1,270.21
<b>Unique Occurrences for All Reports</b>	<b>2</b>	<b>3</b>	<b>66</b>	<b>\$4,165</b>	<b>\$694.19</b>	<b>104</b>	<b>\$7,621</b>	<b>\$1,270.21</b>

  

Continuity and Coordination of Care								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	32	22	32	\$3,240	\$33.75	107	\$11,824	\$123.16
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	28	49	261	\$29,647	\$352.94	509	\$48,394	\$576.12
<b>Unique Occurrences for All Reports</b>	<b>60</b>	<b>62</b>	<b>293</b>	<b>\$32,886</b>	<b>\$182.70</b>	<b>616</b>	<b>\$60,217</b>	<b>\$334.54</b>

  

Overall								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>302</b>	<b>144</b>	<b>3,285</b>	<b>\$347,070</b>	<b>\$383.08</b>	<b>4,791</b>	<b>\$449,845</b>	<b>\$496.52</b>

\*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006, 2007 Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.





**Alaska Behavioral Pharmacy Management Program**  
**Children Under 18**  
**01/01/2007 through 03/31/2007**

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	211	121	345	\$16,740	\$26.45	4.47%	15.94%	
Any Insomnia Agent	301	92	810	\$17,198	\$19.04	6.37%	12.12%	
Any Antidepressant	1,019	215	3,589	\$147,573	\$48.27	21.58%	28.33%	
Any Anticonvulsant/Mood Stabilizer	783	216	3,776	\$365,774	\$155.71	16.58%	28.46%	
Any Atypical Antipsychotic	1,066	180	5,205	\$864,714	\$270.39	22.57%	23.72%	
Any Typical Antipsychotic	18	13	65	\$1,509	\$27.95	0.38%	1.71%	
Any Sympathomimetic/Stimulant	1,619	302	5,267	\$418,372	\$86.14	34.28%	39.79%	
Any Antidyskinetic	59	32	276	\$3,173	\$17.93	1.25%	4.22%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	315	132	994	\$102,024	\$107.96	6.67%	17.39%	
Any Opiate	1,468	420	1,925	\$27,241	\$6.19	31.08%	55.34%	
Any Noradrenergic Agonist	518	128	1,822	\$22,050	\$14.19	10.97%	16.86%	
<b>Total for all Claims</b>	<b>4,723</b>	<b>759</b>	<b>24,051</b>	<b>\$1,986,115</b>	<b>\$140.17</b>	<b>100.00%</b>	<b>100.00%</b>	

High Risk								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	17	24	69	\$2,080	\$40.78	158	\$16,652	\$326.51
2.) Use of Opiates for 45 or More Days (Under 18 Years)	8	11	35	\$1,749	\$72.89	76	\$3,511	\$146.27
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	28	22	433	\$55,911	\$665.60	858	\$81,699	\$972.61
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	0	0	0	\$0	\$0.00	0	\$0	\$0.00
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	12	11	257	\$20,323	\$564.53	297	\$20,905	\$580.69
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	3	5	97	\$5,192	\$576.89	101	\$5,252	\$583.55
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)	71	49	1,396	\$148,340	\$687.04	1,484	\$147,429	\$692.16
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	102	40	623	\$127,033	\$415.14	1,715	\$199,303	\$651.32
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)	35	26	336	\$54,284	\$516.99	620	\$72,231	\$687.91
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)	29	30	148	\$14,758	\$169.64	297	\$24,556	\$282.25
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	13	17	71	\$7,151	\$183.36	166	\$14,701	\$376.95
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	4	10	\$2,215	\$246.16	35	\$6,182	\$686.83
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	31	25	137	\$1,590	\$17.09	412	\$29,134	\$313.27
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	1	3	\$29	\$9.53	12	\$270	\$90.02
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	5	8	24	\$1,479	\$96.57	106	\$8,887	\$592.45
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)	2	2	28	\$1,459	\$243.21	34	\$1,556	\$252.27
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	15	13	199	\$33,024	\$733.86	298	\$42,255	\$939.00
<b>Unique Occurrences for All Reports</b>	<b>279</b>	<b>125</b>	<b>3,041</b>	<b>\$345,573</b>	<b>\$412.87</b>	<b>4,575</b>	<b>\$448,317</b>	<b>\$535.62</b>

Redundancy								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	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)	1	4	26	\$1,332	\$443.92	96	\$5,296	\$1,765.32
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>4</b>	<b>26</b>	<b>\$1,332</b>	<b>\$443.92</b>	<b>96</b>	<b>\$5,296</b>	<b>\$1,765.32</b>

Continuity and Coordination of Care								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	34	21	34	\$4,008	\$39.29	130	\$10,811	\$105.99
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	45	68	360	\$37,225	\$275.74	802	\$70,500	\$522.22
<b>Unique Occurrences for All Reports</b>	<b>78</b>	<b>82</b>	<b>394</b>	<b>\$41,233</b>	<b>\$176.21</b>	<b>921</b>	<b>\$81,215</b>	<b>\$347.07</b>

Overall								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>343</b>	<b>159</b>	<b>3,357</b>	<b>\$376,046</b>	<b>\$365.45</b>	<b>5,179</b>	<b>\$503,133</b>	<b>\$488.95</b>

\*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006, Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.

**Alaska Behavioral Pharmacy Management Program**  
**Children Under 18**  
**01/01/2007 through 03/31/2007**

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	211	121	345	\$16,740	\$26.45	4.47%	15.94%	
Any Insomnia Agent	301	92	810	\$17,198	\$19.04	6.37%	12.12%	
Any Antidepressant	1,019	215	3,589	\$147,573	\$48.27	21.58%	28.33%	
Any Anticonvulsant/Mood Stabilizer	783	216	3,776	\$365,774	\$155.71	16.58%	28.46%	
Any Atypical Antipsychotic	1,066	180	5,205	\$864,714	\$270.39	22.57%	23.72%	
Any Typical Antipsychotic	18	13	65	\$1,509	\$27.95	0.38%	1.71%	
Any Sympathomimetic/Stimulant	1,619	302	5,267	\$418,372	\$86.14	34.28%	39.79%	
Any Antidyskinetic	59	32	276	\$3,173	\$17.93	1.25%	4.22%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	315	132	994	\$102,024	\$107.96	6.67%	17.39%	
Any Opiate	1,468	420	1,925	\$27,241	\$6.19	31.08%	55.34%	
Any Noradrenergic Agonist	518	128	1,822	\$22,050	\$14.19	10.97%	16.86%	
<b>Total for all Claims</b>	<b>4,723</b>	<b>759</b>	<b>24,051</b>	<b>\$1,986,115</b>	<b>\$140.17</b>	<b>100.00%</b>	<b>100.00%</b>	
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)	17	24	69	\$2,080	\$40.78	158	\$16,652	\$326.51
2.) Use of Opiates for 45 or More Days (Under 18 Years)	8	11	35	\$1,749	\$72.89	76	\$3,511	\$146.27
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	28	22	433	\$55,911	\$665.60	858	\$81,699	\$972.61
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	0	0	0	\$0	\$0.00	0	\$0	\$0.00
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	12	11	257	\$20,323	\$564.53	297	\$20,905	\$580.69
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	3	5	97	\$5,192	\$576.89	101	\$5,252	\$583.55
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)	71	49	1,396	\$146,340	\$687.04	1,484	\$147,429	\$692.16
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	102	40	623	\$127,033	\$415.14	1,715	\$199,303	\$651.32
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)	35	26	336	\$54,284	\$516.99	620	\$72,231	\$687.91
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)	29	30	148	\$14,758	\$169.64	297	\$24,556	\$282.25
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	13	17	71	\$7,151	\$183.36	166	\$14,701	\$376.95
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	4	10	\$2,215	\$246.16	35	\$6,182	\$686.83
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	31	25	137	\$1,590	\$17.09	412	\$29,134	\$313.27
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	1	3	\$29	\$9.53	12	\$270	\$90.02
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	5	8	24	\$1,479	\$98.57	106	\$8,887	\$592.45
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)	2	2	28	\$1,459	\$243.21	34	\$1,556	\$259.27
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	15	13	199	\$33,024	\$733.86	298	\$42,255	\$939.00
<b>Unique Occurrences for All Reports</b>	<b>279</b>	<b>125</b>	<b>3,041</b>	<b>\$345,573</b>	<b>\$412.87</b>	<b>4,575</b>	<b>\$448,317</b>	<b>\$535.62</b>
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)	1	4	26	\$1,332	\$443.92	96	\$5,296	\$1,765.32
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>4</b>	<b>26</b>	<b>\$1,332</b>	<b>\$443.92</b>	<b>96</b>	<b>\$5,296</b>	<b>\$1,765.32</b>
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 Prescription Ending (Under 18 Years)	34	21	34	\$4,008	\$39.29	130	\$10,811	\$105.99
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	45	68	360	\$37,225	\$275.74	802	\$70,500	\$522.22
<b>Unique Occurrences for All Reports</b>	<b>78</b>	<b>82</b>	<b>394</b>	<b>\$41,232</b>	<b>\$176.21</b>	<b>921</b>	<b>\$81,215</b>	<b>\$347.07</b>
Overall								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>343</b>	<b>159</b>	<b>3,357</b>	<b>\$376,046</b>	<b>\$365.45</b>	<b>5,179</b>	<b>\$503,133</b>	<b>\$488.95</b>

\*PUPM(Per User Per Month): Paid amount divided by Patients count divided by number of months in analysis period.  
 Copyright 2006, Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.



## Alaska Behavioral Pharmacy Management Program 2007 Version

Children Under 18  
04/01/2007 through 06/30/2007

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	148	87	284	\$8,373	\$18.86	3.36%	12.50%	
Any Insomnia Agent	290	106	944	\$22,624	\$26.00	6.58%	15.23%	
Any Antidepressant	871	200	3,476	\$156,812	\$60.01	19.78%	28.74%	
Any Anticonvulsant/Mood Stabilizer	723	209	3,809	\$419,153	\$193.25	16.42%	30.03%	
Any Atypical Antipsychotic	1,033	174	5,191	\$938,444	\$302.82	23.46%	25.00%	
Any Typical Antipsychotic	15	14	78	\$1,782	\$39.60	0.34%	2.01%	
Any Sympathomimetic/Stimulant	1,578	293	4,982	\$478,954	\$101.17	35.83%	42.10%	
Any Antidyskinetic	62	32	303	\$3,709	\$19.94	1.41%	4.80%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	293	132	991	\$111,223	\$126.53	6.65%	18.97%	
Any Opiate	1,333	359	1,666	\$23,967	\$5.99	30.27%	51.58%	
Any Noradrenergic Agonist	470	140	1,716	\$20,938	\$14.85	10.67%	20.11%	
<b>Total for all Claims</b>	<b>4,404</b>	<b>696</b>	<b>23,426</b>	<b>\$2,184,189</b>	<b>\$165.32</b>	<b>100%</b>	<b>100%</b>	
High Risk								
Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	20	20	86	\$2,548	\$42.46	256	\$21,944	\$365.74
2.) Use of Opiates for 45 or More Days (Under 18 Years)	5	7	33	\$1,433	\$95.54	55	\$3,406	\$227.06
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	37	27	657	\$85,277	\$768.26	1,225	\$115,859	\$1,043.77
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	18	21	547	\$57,411	\$1,063.16	630	\$61,491	\$1,138.72
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	39	29	876	\$81,969	\$700.59	1,038	\$86,340	\$737.95
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	6	13	174	\$13,393	\$744.04	176	\$13,526	\$751.45
7.) Use of 3 or More Psychotropics for 90 or More Days (Under 6 Years)	1	1	12	\$1,522	\$507.19	18	\$1,616	\$538.76
8.) Use of 5 or More Psychotropics During a 90 Day Period (Under 18 Years)	62	51	1,512	\$154,485	\$830.57	1,622	\$155,938	\$938.37
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	19	18	103	\$44,367	\$778.37	294	\$61,866	\$1,085.36
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)	6	9	61	\$20,404	\$1,133.56	113	\$23,521	\$1,306.70
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)	4	6	19	\$3,540	\$295.01	51	\$4,921	\$410.08
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	5	7	41	\$5,363	\$357.55	68	\$10,956	\$730.43
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	3	9	\$2,443	\$407.18	25	\$4,592	\$765.28
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	8	15	54	\$677	\$28.23	139	\$6,622	\$275.91
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	1	4	\$41	\$13.76	12	\$963	\$321.04
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	2	12	\$1,373	\$228.84	27	\$2,576	\$429.36
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)	1	2	6	\$471	\$156.96	8	\$666	\$222.15
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	14	18	256	\$35,415	\$843.21	360	\$41,077	\$978.01
<b>Unique Occurrences for All Reports</b>	<b>173</b>	<b>96</b>	<b>3,121</b>	<b>\$342,114</b>	<b>\$659.18</b>	<b>3,829</b>	<b>\$388,542</b>	<b>\$748.64</b>



**Alaska Behavioral Pharmacy Management Program 2007 Version**  
**Children Under 18**  
**04/01/2007 through 06/30/2007**

Redundancy								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	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)	1	6	61	\$2,386	\$795.44	97	\$5,602	\$1,867.49
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>6</b>	<b>61</b>	<b>\$2,386</b>	<b>\$795.44</b>	<b>97</b>	<b>\$5,602</b>	<b>\$1,867.49</b>
Continuity and Coordination of Care								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	22	17	22	\$2,664	\$40.37	28	\$5,061	\$76.68
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	28	39	417	\$44,192	\$526.10	654	\$60,003	\$714.32
<b>Unique Occurrences for All Reports</b>	<b>50</b>	<b>51</b>	<b>439</b>	<b>\$46,857</b>	<b>\$312.38</b>	<b>682</b>	<b>\$65,063</b>	<b>\$433.76</b>
Overall								
Description			Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>215</b>	<b>122</b>	<b>3,353</b>	<b>\$371,904</b>	<b>\$576.60</b>	<b>4,166</b>	<b>\$430,387</b>	<b>\$667.27</b>

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

## Alaska Behavioral Pharmacy Report For Children Under 18

Children Under 18

12/01/2004 through 02/28/2005

### Total Behavioral Pharmacy

Drug Class	Patients	Prescribers	Claims	Paid	PUPM	PMPM	% of Total Patients	% of Total Prescribers
Any Atypical Antipsychotics	1,038	150	4,596	\$833,238	\$267.58	\$2.88	25.52%	27.08%
Any Typical Antipsychotics	44	18	112	\$3,723	\$28.20	\$0.01	1.08%	3.25%
Any Anxiolytics/Sedative Hypnotics	476	196	1,126	\$30,824	\$21.59	\$0.11	11.70%	35.38%
Any Antidepressants	1,309	260	4,389	\$218,970	\$55.76	\$0.76	32.18%	46.93%
Any Anticonvulsants/Mood Stabilizers	912	202	4,179	\$366,673	\$134.02	\$1.27	22.42%	36.46%
Any Sympathomimetics/Stimulants	2,168	337	7,591	\$590,185	\$90.74	\$2.04	53.29%	60.83%
Any Antidyskinetics	251	115	488	\$6,660	\$8.84	\$0.02	6.17%	20.76%
Any Substance Abuse	0	0	0	\$0	\$0.00	\$0.00	0.00%	0.00%
Any ADHD Non-Stimulant	569	160	1,701	\$159,311	\$93.33	\$0.55	13.99%	28.88%
<b>Total for all Claims</b>	<b>4,068</b>	<b>554</b>	<b>22,461</b>	<b>\$2,047,927</b>	<b>\$167.81</b>	<b>\$7.08</b>	<b>100.00%</b>	<b>100.00%</b>

### Quality Indicators

Description	Patient Report Claims						All Patient Behavioral Health			
	Patients	Prescribers	Claims	Paid	PUPM	PMPM	Claims	Paid	PUPM	PMPM
<b>Poly Pharm (2 or more)</b>										
1.) Atypical Antipsychotics (>= 2)'	31	16	352	\$69,123	\$743.26	\$0.24	759	\$99,377	\$1,068.57	\$0.34
2.) Typical Antipsychotics (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
3.) Any Antipsychotics (>=2)'	39	18	438	\$86,747	\$741.43	\$0.30	952	\$122,731	\$1,048.99	\$0.42
4.) Benzodiazepines (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
5.) Sedative Hypnotics (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
6.) SSRIs (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
7.) TCAs (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
8.) Stimulants (>= 2)'	55	36	441	\$36,193	\$219.35	\$0.13	628	\$59,753	\$362.14	\$0.21
9.) Antidyskinetics (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
<b>Poly Pharm (3 or more)</b>										
10.) Atypical Antipsychotics (>= 3)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
11.) Typical Antipsychotics (>= 3)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
12.) Any Antipsychotics (>=3)'	1	1	12	\$1,609	\$536.21	\$0.01	21	\$1,740	\$579.93	\$0.01
13.) Benzodiazepines (>= 3)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
14.) Any Antidepressants (>= 3)'	1	3	7	\$442	\$147.44	\$0.00	10	\$605	\$201.77	\$0.00
15.) Anticonvulsants/Mood Stabilizers (>= 3)'	10	17	158	\$17,469	\$582.29	\$0.06	263	\$27,505	\$916.83	\$0.10
16.) Any Behavioral Drug ( < 18 Years Old) (>=3)'	277	99	5,131	\$536,296	\$645.36	\$1.85	5,524	\$566,674	\$681.92	\$1.96

<b>Poly Pharm (5 or more)</b>											
17.) Any Behavioral Drug (> 17 Years Old) (>= 5) <sup>3</sup>	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
<b>Antipsychotics</b>											
18.) High Use of Atypical Antipsychotics <sup>1</sup>	23	19	222	\$56,188	\$814.32	\$0.19	556	\$80,307	\$1,163.88	\$0.28	
19.) Low Use of Atypical Antipsychotics <sup>1</sup>	88	40	311	\$37,245	\$141.08	\$0.13	903	\$79,578	\$301.43	\$0.28	
20.) Drug-Switches for Atypicals (>= 2)	5	6	38	\$10,732	\$715.47	\$0.04	60	\$11,752	\$783.50	\$0.04	
<b>Anxiolytics</b>											
21.) Anxiolytics/Sedative Hypnotics <sup>2</sup>	103	65	544	\$15,797	\$51.12	\$0.05	1,524	\$125,415	\$405.87	\$0.43	
22.) Anxiolytic Benzodiazepines <sup>2</sup>	27	24	111	\$2,491	\$30.76	\$0.01	278	\$26,715	\$329.82	\$0.09	
23.) Sedative Hypnotics <sup>2</sup>	78	53	409	\$6,916	\$29.56	\$0.02	1,276	\$100,511	\$429.53	\$0.35	
24.) Anxiolytics/Sedative Hypnotics (>= 2) <sup>1</sup>	4	5	29	\$600	\$50.04	\$0.00	55	\$5,466	\$455.51	\$0.02	
<b>Multiple Prescribers</b>											
25.) Anxiolytics/Sedative Hypnotics <sup>2</sup>	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
26.) Any Antipsychotic <sup>1</sup>	1	5	8	\$1,978	\$659.22	\$0.01	22	\$3,298	\$1,099.41	\$0.01	
27.) Any Behavioral Class of Drug <sup>1</sup>	12	24	120	\$17,660	\$490.55	\$0.06	135	\$18,159	\$504.41	\$0.06	
<b>Discontinuance</b>											
28.) Any Antipsychotics w/in 15 Days of Rx Ending	66	25	66	\$25,637	\$129.48	\$0.09	496	\$70,559	\$356.36	\$0.24	
29.) Any Antipsychotics w/in 30 Days of Rx Ending	29	17	29	\$11,619	\$133.55	\$0.04	166	\$25,590	\$294.14	\$0.09	
<b>Unique Occurrences for All Reports</b>	<b>517</b>	<b>151</b>	<b>6,174</b>	<b>\$649,882</b>	<b>\$419.01</b>	<b>\$2.25</b>	<b>7,599</b>	<b>\$781,525</b>	<b>\$503.88</b>	<b>\$2.70</b>	
* for 30 or more consecutive days											
<sup>1</sup> for 45 or more consecutive days											
<sup>2</sup> for 60 or more consecutive days											
<sup>3</sup> for 90 or more consecutive days											
Total Members for December 2004	96,383										
Total Members for January 2005	96,063										
Total Members for February 2005	96,710										

## Alaska Psychiatric Pharmacy Report For Children Under 18

Children Under 18

01/01/2005 through 03/31/2005

### Total Psychiatric Pharmacy

Drug Class	Patients	Prescribers	Claims	Paid	PUPM	PMPM	% of Total Patients	% of Total Prescribers
Any Atypical Antipsychotics	1,068	150	4,771	\$857,286	\$267.57	\$2.97	25.93%	27.93%
Any Typical Antipsychotics	49	21	127	\$4,211	\$28.64	\$0.01	1.19%	3.91%
Any Anxiolytics/Sedative Hypnotics	492	195	1,198	\$33,052	\$22.39	\$0.11	11.94%	36.31%
Any Antidepressants	1,291	261	4,446	\$219,955	\$56.79	\$0.76	31.34%	48.60%
Any Anticonvulsants/Mood Stabilizers	911	199	4,205	\$371,888	\$136.07	\$1.29	22.12%	37.06%
Any Sympathomimetics/Stimulants	2,190	334	7,628	\$597,217	\$90.90	\$2.07	53.17%	62.20%
Any Antidyskinetics	296	103	547	\$7,482	\$8.43	\$0.03	7.19%	19.18%
Any Substance Abuse	0	0	0	\$0	\$0.00	\$0.00	0.00%	0.00%
Any ADHD Non-Stimulant	556	161	1,677	\$157,552	\$94.46	\$0.55	13.50%	29.98%
<b>Total for all Claims</b>	<b>4,119</b>	<b>537</b>	<b>22,902</b>	<b>\$2,088,395</b>	<b>\$169.01</b>	<b>\$7.23</b>	<b>100.00%</b>	<b>100.00%</b>

### Quality Indicators

Description	Patient Report Claims						All Patient Psychiatric Health			
	Patients	Prescribers	Claims	Paid	PUPM	PMPM	Claims	Paid	PUPM	PMPM
<b>Poly Pharm (2 or more)</b>										
1.) Atypical Antipsychotics (>= 2)'	31	22	349	\$72,547	\$780.08	\$0.25	737	\$98,101	\$1,054.85	\$0.34
2.) Typical Antipsychotics (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
3.) Any Antipsychotics (>=2)'	42	26	478	\$95,733	\$759.79	\$0.33	1,056	\$132,305	\$1,050.04	\$0.46
4.) Benzodiazepines (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
5.) Sedative Hypnotics (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
6.) SSRIs (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
7.) TCAs (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
8.) Stimulants (>= 2)'	65	39	473	\$38,747	\$198.70	\$0.13	689	\$62,787	\$321.98	\$0.22
9.) Antidyskinetics (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
<b>Poly Pharm (3 or more)</b>										
10.) Atypical Antipsychotics (>= 3)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
11.) Typical Antipsychotics (>= 3)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
12.) Any Antipsychotics (>=3)'	1	1	12	\$1,604	\$534.78	\$0.01	21	\$1,650	\$550.16	\$0.01
13.) Benzodiazepines (>= 3)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00

14.) Any Antidepressants (>= 3) <sup>1</sup>	1	5	11	\$726	\$242.04	\$0.00	11	\$726	\$242.04	\$0.00
15.) Anticonvulsants/Mood Stabilizers (>= 3) <sup>1</sup>	8	14	130	\$11,325	\$471.89	\$0.04	245	\$22,323	\$930.13	\$0.08
16.) Any Psychiatric Drug (< 18 Years Old) (>=3) <sup>1</sup>	264	97	5,097	\$524,072	\$661.71	\$1.81	5,462	\$551,615	\$696.48	\$1.91
<b>Poly Pharm (5 or more)</b>										
17.) Any Psychiatric Drug (> 17 Years Old) (>= 5) <sup>1</sup>	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
<b>Antipsychotics</b>										
18.) High Use of Atypical Antipsychotics <sup>1</sup>	22	16	241	\$50,969	\$772.25	\$0.18	626	\$74,841	\$1,133.96	\$0.26
19.) Low Use of Atypical Antipsychotics <sup>1</sup>	92	40	357	\$48,211	\$174.68	\$0.17	864	\$83,845	\$303.78	\$0.29
20.) Drug-Switches for Atypicals (>= 2)	7	10	40	\$11,179	\$532.31	\$0.04	88	\$13,820	\$658.09	\$0.05
<b>Anxiolytics</b>										
21.) Anxiolytics/Sedative Hypnotics <sup>2</sup>	107	69	610	\$15,921	\$49.60	\$0.06	1,672	\$130,001	\$404.99	\$0.45
22.) Anxiolytic Benzodiazepines <sup>2</sup>	26	24	113	\$2,250	\$28.85	\$0.01	277	\$22,659	\$290.50	\$0.08
23.) Sedative Hypnotics <sup>2</sup>	83	56	471	\$7,498	\$30.11	\$0.03	1,424	\$109,071	\$438.03	\$0.38
24.) Anxiolytics/Sedative Hypnotics (>= 2) <sup>1</sup>	4	7	29	\$589	\$49.06	\$0.00	43	\$2,246	\$187.13	\$0.01
<b>Multiple Prescribers</b>										
25.) Anxiolytics/Sedative Hypnotics <sup>2</sup>	1	3	7	\$70	\$23.25	\$0.00	9	\$120	\$39.98	\$0.00
26.) Any Antipsychotic <sup>1</sup>	3	8	25	\$3,988	\$443.15	\$0.01	127	\$12,076	\$1,341.77	\$0.04
27.) Any Psychiatric Class of Drug <sup>1</sup>	15	30	186	\$23,069	\$512.65	\$0.08	206	\$23,723	\$527.17	\$0.08
<b>Discontinuance</b>										
28.) Any Antipsychotics w/in 15 Days of Rx Ending	58	29	58	\$19,945	\$114.63	\$0.07	436	\$58,623	\$336.91	\$0.20
29.) Any Antipsychotics w/in 30 Days of Rx Ending	23	12	23	\$7,648	\$110.84	\$0.03	128	\$17,249	\$249.99	\$0.06
<b>Unique Occurrences for All Reports</b>	<b>525</b>	<b>158</b>	<b>6,299</b>	<b>\$661,453</b>	<b>\$419.97</b>	<b>\$2.29</b>	<b>7,694</b>	<b>\$776,175</b>	<b>\$492.81</b>	<b>\$2.69</b>
° for 30 or more consecutive days										
¹ for 45 or more consecutive days										
² for 60 or more consecutive days										
³ for 90 or more consecutive days										
Total Members for January 2005	96,063									
Total Members for February 2005	96,710									
Total Members for March 2005	96,063									



## Alaska Behavioral Pharmacy Report For Children Under 18

Children Under 18

05/01/2005 through 07/31/2005

### Total Behavioral and Opiate Claims

Drug Class	Patients	Prescribers	Claims	Paid	PUPM	PMPM	% of Total Patients	% of Total Prescribers
Any Atypical Antipsychotics	1,062	164	5,114	\$959,174	\$301.06	\$3.24	22.00%	22.94%
Any Typical Antipsychotics	22	10	64	\$2,813	\$42.63	\$0.01	0.46%	1.40%
Any Anxiolytics/Sedative Hypnotics	492	180	1,163	\$38,284	\$25.94	\$0.13	10.19%	25.17%
Any Antidepressants	1,153	243	4,155	\$210,180	\$60.76	\$0.71	23.88%	33.99%
Any Anticonvulsants/Mood Stabilizers	903	188	4,309	\$410,816	\$151.65	\$1.39	18.70%	26.29%
Any Sympathomimetics/Stimulants	2,057	329	6,489	\$521,230	\$84.46	\$1.76	42.61%	46.01%
Any Antidyskinetics	485	116	1,151	\$12,829	\$8.82	\$0.04	10.05%	16.22%
Any Substance Abuse	0	0	0	\$0	\$0.00	\$0.00	0.00%	0.00%
Any ADHD Non-Stimulant	506	156	1,427	\$145,704	\$95.98	\$0.49	10.48%	21.82%
Any Opiate	1,009	337	1,236	\$16,177	\$5.34	\$0.05	20.90%	47.13%
<b>Total for all Claims</b>	<b>4,828</b>	<b>715</b>	<b>23,436</b>	<b>\$2,186,793</b>	<b>\$150.98</b>	<b>\$7.40</b>	<b>100.00%</b>	<b>100.00%</b>

### Quality Indicators

Description	Patient Report Claims			All Behavioral/Opiate Rx Claims						
	Patients	Prescribers	Claims	Paid	PUPM	PMPM	Claims	Paid	PUPM	PMPM
<b>Poly Pharm (2 or more)</b>										
1.) Atypical Antipsychotics (>= 2)'	37	20	410	\$97,191	\$875.59	\$0.33	830	\$127,611	\$1,149.65	\$0.43
2.) Typical Antipsychotics (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
3.) Any Antipsychotics (>=2)'	39	20	439	\$103,283	\$882.76	\$0.35	876	\$135,798	\$1,160.66	\$0.46
4.) Benzodiazepines (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
5.) Sedative Hypnotics (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
6.) SSRIs (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
7.) TCAs (>= 2)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
8.) Stimulants (>= 2)'	44	36	307	\$27,752	\$210.25	\$0.09	468	\$46,275	\$350.57	\$0.16
9.) Antidyskinetics (>= 2)'	2	3	11	\$117	\$19.54	\$0.00	41	\$5,983	\$997.23	\$0.02
<b>Poly Pharm (3 or more)</b>										
10.) Atypical Antipsychotics (>= 3)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
11.) Typical Antipsychotics (>= 3)'	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00
12.) Any Antipsychotics (>=3)'	1	1	20	\$3,651	\$1,216.89	\$0.01	42	\$4,656	\$1,552.08	\$0.02

### Alaska Behavioral Pharmacy Report For Children Under 18

Children Under 18

06/01/2005 through 08/31/2005

#### Total Behavioral and Opiate Claims

Drug Class	Patients	Prescribers	Claims	Paid	PUPM	PMPM	% of Total Patients	% of Total Prescribers
Any Atypical Antipsychotics	1,080	172	5,106	\$954,633	\$204.64	\$3.25	24.55%	24.68%
Any Typical Antipsychotics	21	14	54	\$2,177	\$34.56	\$0.01	0.48%	2.01%
Any Anxiolytics/Sedative Hypnotics	516	207	1,162	\$37,053	\$23.94	\$0.13	11.73%	29.70%
Any Antidepressants	1,160	263	4,141	\$206,017	\$59.20	\$0.70	26.37%	37.73%
Any Anticonvulsants/Mood Stabilizers	915	205	4,370	\$413,275	\$150.56	\$1.41	20.80%	29.41%
Any Sympathomimetics/Stimulants	2,010	337	6,585	\$509,471	\$84.49	\$1.73	45.69%	48.35%
Any Antidyskinetics	462	128	1,081	\$11,727	\$8.46	\$0.04	10.50%	18.36%
Any Substance Abuse	1	1	1	\$4	\$1.27	\$0.00	0.02%	0.14%
Any ADHD Non-Stimulant	483	165	1,393	\$137,561	\$94.94	\$0.47	10.98%	23.67%
Any Opiate	587	232	691	\$7,089	\$4.03	\$0.02	13.34%	33.25%
<b>Total for all Claims</b>	<b>4,399</b>	<b>697</b>	<b>22,666</b>	<b>\$2,134,053</b>	<b>\$161.71</b>	<b>\$7.27</b>	<b>100.00%</b>	<b>100.00%</b>

#### Quality Indicators

Description	Patient Report Claims						All Behavioral/Opiate Rx Claims				
	Patients	Prescribers	Claims	Paid	PUPM	PMPM	Claims	Paid	PUPM	PMPM	
<b>Poly Pharm (2 or more)</b>											
1.) Atypical Antipsychotics (>= 2)*	37	21	385	\$94,076	\$847.53	\$0.32	783	\$119,481	\$1,076.41	\$0.41	
2.) Typical Antipsychotics (>= 2)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
3.) Any Antipsychotics (>=2)*	39	21	409	\$100,088	\$855.45	\$0.34	834	\$127,773	\$1,092.08	\$0.44	
4.) Benzodiazepines (>= 2)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
5.) Sedative Hypnotics (>= 2)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
6.) SSRIs (>= 2)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
7.) TCAs (>= 2)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
8.) Stimulants (>= 2)*	35	34	278	\$22,446	\$213.77	\$0.08	384	\$34,096	\$324.72	\$0.12	
9.) Antidyskinetics (>= 2)*	2	3	11	\$112	\$18.63	\$0.00	47	\$6,133	\$1,022.14	\$0.02	
<b>Poly Pharm (3 or more)</b>											
10.) Atypical Antipsychotics (>= 3)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
11.) Typical Antipsychotics (>= 3)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
12.) Any Antipsychotics (>=3)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
13.) Benzodiazepines (>= 3)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
14.) Any Antidepressants (>= 3)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
15.) Anticonvulsants/Mood Stabilizers (>= 3)*	4	9	126	\$7,995	\$666.27	\$0.03	212	\$19,168	\$1,597.40	\$0.07	
16.) Any Behavioral Drug (< 18 Years Old) (>=3)*	251	98	5,380	\$559,421	\$742.92	\$1.90	5,700	\$586,276	\$778.59	\$2.00	
<b>Poly Pharm (5 or more)</b>											
17.) Any Behavioral Drug (> 17 Years Old) (>= 5)*	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
<b>Antipsychotics</b>											
18.) High Use of Atypical Antipsychotics <sup>1</sup>	33	22	312	\$82,114	\$829.43	\$0.28	771	\$110,134	\$1,112.47	\$0.38	
19.) Low Use of Atypical Antipsychotics <sup>1</sup>	111	44	485	\$69,574	\$208.93	\$0.24	1,272	\$125,435	\$376.98	\$0.43	
20.) Drug-Switches for Atypicals (>= 2)	6	6	36	\$11,552	\$641.77	\$0.04	91	\$15,564	\$865.80	\$0.05	
<b>Anxiolytics</b>											
21.) Anxiolytics/Sedative Hypnotics <sup>2</sup>	114	76	612	\$17,749	\$51.90	\$0.06	1,734	\$143,734	\$420.28	\$0.49	
22.) Anxiolytic Benzodiazepines <sup>2</sup>	28	31	107	\$3,888	\$43.91	\$0.01	233	\$28,970	\$344.89	\$0.10	
23.) Sedative Hypnotics <sup>2</sup>	86	55	480	\$7,177	\$27.19	\$0.02	1,535	\$118,769	\$449.88	\$0.40	
24.) Anxiolytics/Sedative Hypnotics (>= 2)*	1	2	10	\$737	\$245.83	\$0.00	12	\$820	\$273.50	\$0.00	
<b>Pain Management</b>											
25.) Multiple Prescribers for Opiates <sup>3</sup>	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
26.) Opiates (>= 3) for 30 Days or More	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
<b>Multiple Prescribers</b>											
27.) Anxiolytics/Sedative Hypnotics <sup>4</sup>	0	0	0	\$0	\$0.00	\$0.00	0	\$0	\$0.00	\$0.00	
28.) Any Antipsychotic <sup>4</sup>	2	5	21	\$3,250	\$541.66	\$0.01	58	\$6,732	\$1,122.04	\$0.02	
29.) Any Behavioral Class of Drug <sup>4</sup>	14	21	239	\$26,665	\$634.86	\$0.09	275	\$28,684	\$682.96	\$0.10	
<b>Discontinuation</b>											
30.) Any Antipsychotics w/in 15 Days of Rx Ending	55	27	55	\$21,525	\$130.46	\$0.07	348	\$60,524	\$366.81	\$0.21	
31.) Any Antipsychotics w/in 30 Days of Rx Ending	18	9	18	\$7,181	\$132.98	\$0.02	85	\$14,133	\$261.72	\$0.05	
<b>Unique Occurrences for All Reports</b>	<b>512</b>	<b>165</b>	<b>6,533</b>	<b>\$713,715</b>	<b>\$464.66</b>	<b>\$2.43</b>	<b>7,930</b>	<b>\$841,852</b>	<b>\$548.08</b>	<b>\$2.87</b>	
<sup>1</sup> for 30 or more consecutive days											
<sup>2</sup> for 45 or more consecutive days											
<sup>3</sup> for 60 or more consecutive days											
<sup>4</sup> for 90 or more consecutive days											
Total Members for June 2005	96,405										
Total Members for July 2005	98,417										
Total Members for August 2005	96,840										

## Alaska Behavioral Pharmacy Management Program

Children Under 18  
02/01/2006 through 04/30/2006

### Total Behavioral and Opiate Pharmacy Claims

Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers
Any Benzodiazepine	203	120	356	\$20,114	\$33.03	4.03%	13.95%
Any Insomnia Agent	290	106	818	\$15,150	\$17.41	5.76%	12.33%
Any Antidepressant	1,095	260	3,656	\$169,367	\$51.56	21.74%	30.23%
Any Anticonvulsant/Mood Stabilizer	860	206	3,719	\$356,863	\$138.32	17.07%	23.95%
Any Atypical Antipsychotic	1,033	178	4,476	\$818,152	\$264.01	20.51%	20.70%
Any Typical Antipsychotic	22	13	57	\$1,896	\$28.58	0.44%	1.51%
Any Sympathomimetic/Stimulant	1,748	343	5,711	\$427,004	\$81.43	34.70%	39.88%
Any Antidyskinetic	62	30	263	\$3,015	\$16.21	1.23%	3.49%
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%
Any ADHD Non-Stimulant	436	156	1,368	\$148,341	\$113.41	8.66%	18.14%
Any Opiate	1,572	480	2,104	\$30,222	\$6.41	31.21%	55.81%
Any Noradrenergic Agonist	459	143	1,664	\$23,999	\$17.43	9.11%	16.63%
<b>Total for all Claims</b>	<b>5,037</b>	<b>860</b>	<b>24,180</b>	<b>\$2,013,983</b>	<b>\$133.28</b>	<b>100.00%</b>	<b>100.00%</b>

### High Risk

Description	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	PUPM*	Claims	Paid	PUPM*
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	23	27	\$27.86	247	\$22,966	\$332.84
2.) Use of Opiates for 45 or More Days (Under 18 Years)	6	11	\$142.63	53	\$4,106	\$228.11
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	41	30	\$780.39	1,035	\$134,916	\$1,096.88
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	8	12	\$900.81	270	\$22,023	\$917.61
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	14	13	\$724.64	288	\$30,695	\$730.83
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	0	0	\$0.00	0	\$0	\$0.00
7.) Use of 3 or More Psychotropics for 90 or More Days (Under 6 Years)	1	2	\$326.91	15	\$981	\$326.91
8.) Use of 5 or More Psychotropics During a 90 Day Period (Under 18 Years)	80	62	\$710.98	1,791	\$172,009	\$716.70
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	104	49	\$506.99	1,901	\$232,924	\$746.55
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)	38	35	\$575.07	717	\$84,793	\$743.80
11.) Use of 2 or More SSRIs for 60 or More Days (Under 18 Years)	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)	47	41	\$149.25	439	\$37,939	\$269.07
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	27	31	\$162.08	359	\$34,900	\$430.87
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	6	\$267.47	22	\$4,052	\$450.26
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	26	22	\$18.01	359	\$24,826	\$318.28
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	1	3	\$200.62	15	\$1,274	\$424.70
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	13	13	\$182.61	267	\$24,783	\$635.46
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)	2	4	\$129.02	24	\$2,130	\$355.05
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	25	22	\$725.02	585	\$72,604	\$968.05
<b>Unique Occurrences for All Reports</b>	<b>327</b>	<b>150</b>	<b>\$413.25</b>	<b>5,054</b>	<b>\$532,100</b>	<b>\$542.41</b>

### Redundancy

Description	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	PUPM*	Claims	Paid	PUPM*
20.) Use of 3 or More Stimulants for 60 or More Days (Under 18 Years)	0	0	\$0.00	0	\$0	\$0.00
21.) Use of 3 or More Mood Stabilizers for 45 or More Days (Under 18 Years)	2	4	\$511.33	102	\$6,971	\$1,161.78
<b>Unique Occurrences for All Reports</b>	<b>2</b>	<b>4</b>	<b>\$511.33</b>	<b>102</b>	<b>\$6,971</b>	<b>\$1,161.78</b>

### Continuity and Coordination of Care

Description	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	PUPM*	Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	34	26	\$32.83	143	\$12,643	\$123.95
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	53	78	\$310.10	946	\$78,558	\$494.08
<b>Unique Occurrences for All Reports</b>	<b>86</b>	<b>93</b>	<b>\$203.62</b>	<b>1,073</b>	<b>\$89,729</b>	<b>\$347.79</b>

### Overall

Description	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>390</b>	<b>189</b>	<b>\$377.37</b>	<b>5,577</b>	<b>\$579,993</b>	<b>\$495.72</b>

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

## Alaska Behavioral Pharmacy Management Program

Children Under 18  
03/01/2006 through 05/31/2006

### Total Behavioral and Opiate Pharmacy Claims

Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers
Any Benzodiazepine	213	127	364	\$18,837	\$29.48	4.11%	14.73%
Any Insomnia Agent	295	110	846	\$15,600	\$17.63	5.69%	12.76%
Any Antidepressant	1,106	257	3,823	\$171,206	\$51.60	21.33%	29.81%
Any Anticonvulsant/Mood Stabilizer	863	213	3,781	\$360,141	\$139.10	16.65%	24.71%
Any Atypical Antipsychotic	1,033	183	4,655	\$645,757	\$272.91	19.93%	21.23%
Any Typical Antipsychotic	23	15	65	\$1,985	\$28.77	0.44%	1.74%
Any Sympathomimetic/Stimulant	1,755	338	5,777	\$441,225	\$83.80	33.85%	39.21%
Any Antidyskinetic	60	28	249	\$2,923	\$16.24	1.16%	3.25%
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%
Any ADHD Non-Stimulant	415	147	1,312	\$145,955	\$117.23	8.01%	17.05%
Any Opiate	1,716	495	2,308	\$33,361	\$6.48	33.10%	57.42%
Any Noradrenergic Agonist	463	141	1,709	\$23,938	\$17.23	8.93%	16.36%
<b>Total for all Claims</b>	<b>5,184</b>	<b>862</b>	<b>24,875</b>	<b>\$2,060,777</b>	<b>\$132.51</b>	<b>100.00%</b>	<b>100.00%</b>

### High Risk

Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	19	23	76	\$1,578	\$27.68	185	\$20,353	\$357.06
2.) Use of Opiates for 45 or More Days (Under 18 Years)	7	10	32	\$2,808	\$133.70	72	\$5,158	\$245.63
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	42	30	513	\$100,544	\$797.97	1,089	\$140,603	\$1,115.89
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	8	14	342	\$31,439	\$1,309.94	376	\$31,851	\$1,327.13
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	15	20	436	\$39,707	\$882.38	471	\$40,179	\$892.87
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	2	3	119	\$7,352	\$1,225.36	119	\$7,352	\$1,225.36
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)	74	64	1,697	\$161,702	\$728.39	1,795	\$162,948	\$734.00
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	108	49	730	\$154,039	\$475.43	1,879	\$230,752	\$712.20
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)	37	30	392	\$67,448	\$607.64	714	\$85,848	\$773.41
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)	35	32	174	\$16,316	\$155.39	385	\$28,235	\$268.90
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	18	21	86	\$8,960	\$165.92	187	\$19,607	\$363.09
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	5	14	\$2,409	\$267.67	24	\$4,116	\$457.37
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	30	23	132	\$1,584	\$17.59	454	\$33,723	\$374.71
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	4	5	\$625	\$104.18	18	\$1,385	\$230.78
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	14	15	122	\$8,466	\$201.57	291	\$20,982	\$499.58
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)	3	7	20	\$1,168	\$129.76	36	\$2,786	\$309.59
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	24	25	302	\$55,487	\$770.65	543	\$77,488	\$1,076.22
<b>Unique Occurrences for All Reports</b>	<b>310</b>	<b>150</b>	<b>3,554</b>	<b>\$404,415</b>	<b>\$434.86</b>	<b>5,133</b>	<b>\$516,882</b>	<b>\$555.79</b>

### Redundancy

Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	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)	2	5	77	\$3,872	\$645.35	112	\$7,649	\$1,274.78
<b>Unique Occurrences for All Reports</b>	<b>2</b>	<b>5</b>	<b>77</b>	<b>\$3,872</b>	<b>\$645.35</b>	<b>112</b>	<b>\$7,649</b>	<b>\$1,274.78</b>

### Continuity and Coordination of Care

Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	36	25	36	\$4,700	\$43.52	130	\$12,169	\$112.68
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	48	70	407	\$40,053	\$278.14	930	\$74,520	\$517.50
<b>Unique Occurrences for All Reports</b>	<b>83</b>	<b>84</b>	<b>442</b>	<b>\$44,653</b>	<b>\$179.33</b>	<b>1,043</b>	<b>\$85,121</b>	<b>\$341.85</b>

### Overall

Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>372</b>	<b>182</b>	<b>3,879</b>	<b>\$437,296</b>	<b>\$391.84</b>	<b>5,674</b>	<b>\$563,500</b>	<b>\$504.93</b>

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

## Alaska Behavioral Pharmacy Management Program Children Under 18 04/01/2006 through 06/30/2006

Total Behavioral and Opiate Pharmacy Claims								
Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	207	120	351	\$19,441	\$31.31	4.13%	14.35%	
Any Insomnia Agent	267	104	610	\$14,687	\$18.34	5.32%	12.44%	
Any Antidepressant	1,074	259	3,755	\$165,401	\$51.33	21.42%	30.98%	
Any Anticonvulsant/Mood Stabilizer	833	211	3,629	\$344,514	\$137.86	16.61%	25.24%	
Any Atypical Antipsychotic	1,032	183	4,563	\$816,026	\$263.57	20.58%	21.89%	
Any Typical Antipsychotic	22	12	67	\$1,897	\$28.75	0.44%	1.44%	
Any Sympathomimetic/Stimulant	1,707	330	5,553	\$426,281	\$83.24	34.04%	39.47%	
Any Antidyskinetic	61	30	248	\$2,723	\$14.88	1.22%	3.59%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	394	146	1,236	\$128,391	\$108.62	7.86%	17.46%	
Any Opiate	1,629	468	2,165	\$30,930	\$6.33	32.48%	55.98%	
Any Noradrenergic Agonist	450	147	1,662	\$22,550	\$16.70	8.97%	17.58%	
<b>Total for all Claims</b>	<b>5,015</b>	<b>838</b>	<b>24,028</b>	<b>\$1,972,714</b>	<b>\$131.12</b>	<b>100.00%</b>	<b>100.00%</b>	
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)	16	20	73	\$1,638	\$34.12	172	\$19,160	\$399.17
2.) Use of Opiates for 45 or More Days (Under 18 Years)	9	11	33	\$2,095	\$77.59	78	\$4,569	\$169.22
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	41	29	494	\$95,258	\$774.46	1,018	\$128,570	\$1,045.29
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	7	9	300	\$29,082	\$1,384.85	308	\$29,142	\$1,387.74
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	17	19	495	\$43,548	\$853.88	562	\$45,462	\$891.40
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	1	3	97	\$5,471	\$1,823.82	97	\$5,471	\$1,823.82
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)	64	46	1,456	\$143,455	\$747.16	1,542	\$144,395	\$752.06
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	118	50	760	\$168,371	\$489.97	2,007	\$245,492	\$693.48
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)	33	31	376	\$60,961	\$615.77	640	\$77,348	\$781.29
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)	33	33	164	\$15,093	\$152.45	442	\$30,445	\$307.52
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	17	21	79	\$9,687	\$189.94	183	\$19,405	\$380.49
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	4	11	\$2,020	\$224.40	24	\$4,148	\$460.84
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	30	22	173	\$2,109	\$23.43	535	\$36,990	\$410.99
16.) Use of Guarfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	4	6	9	\$827	\$88.89	41	\$2,809	\$234.12
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	11	12	95	\$6,674	\$202.25	212	\$13,400	\$406.08
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	11	22	\$1,192	\$99.34	56	\$4,841	\$403.40
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	18	22	238	\$43,921	\$813.35	366	\$55,824	\$1,033.78
<b>Unique Occurrences for All Reports</b>	<b>303</b>	<b>137</b>	<b>3,362</b>	<b>\$387,786</b>	<b>\$426.61</b>	<b>5,057</b>	<b>\$504,400</b>	<b>\$554.90</b>
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)	2	5	72	\$4,577	\$762.87	113	\$8,397	\$1,399.44
<b>Unique Occurrences for All Reports</b>	<b>2</b>	<b>5</b>	<b>72</b>	<b>\$4,577</b>	<b>\$762.87</b>	<b>113</b>	<b>\$8,397</b>	<b>\$1,399.44</b>
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 Prescription Ending (Under 18 Years)	55	32	55	\$6,067	\$36.77	198	\$17,077	\$103.50
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	41	59	410	\$30,734	\$249.87	866	\$57,577	\$468.10
<b>Unique Occurrences for All Reports</b>	<b>96</b>	<b>81</b>	<b>465</b>	<b>\$36,801</b>	<b>\$127.78</b>	<b>1,064</b>	<b>\$74,654</b>	<b>\$259.22</b>
Overall								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>379</b>	<b>167</b>	<b>3,697</b>	<b>\$413,808</b>	<b>\$363.95</b>	<b>5,701</b>	<b>\$549,688</b>	<b>\$483.45</b>

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

©right 2006 Comprehensive Neuroscience Inc. All rights reserved. Patent Pending.

**Alaska Behavioral Pharmacy Management Program**  
**Children Under 18**  
**05/01/2006 through 07/31/2006**

**Total Behavioral and Opiate Pharmacy Claims**

Drug Class	Patients	Prescribers	Claims	Paid	PUPM*	% of Total Patients	% of Total Prescribers
Any Benzodiazepine	201	120	345	\$18,013	\$29.87	4.07%	14.48%
Any Insomnia Agent	263	96	800	\$13,922	\$17.64	5.33%	11.58%
Any Antidepressant	1,040	259	3,645	\$159,540	\$51.13	21.08%	31.24%
Any Anticonvulsant/Mood Stabilizer	816	213	3,675	\$348,155	\$142.22	16.54%	25.69%
Any Atypical Antipsychotic	1,035	187	4,602	\$833,819	\$268.54	20.98%	22.56%
Any Typical Antipsychotic	22	13	70	\$2,208	\$33.45	0.45%	1.57%
Any Sympathomimetic/Stimulant	1,643	318	5,254	\$405,467	\$82.26	33.31%	38.36%
Any Antidyskinetic	66	33	244	\$2,731	\$13.79	1.34%	3.98%
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%
Any ADHD Non-Stimulant	374	146	1,142	\$114,923	\$102.43	7.58%	17.61%
Any Opiate	1,628	460	2,090	\$29,779	\$6.10	33.00%	55.49%
Any Noradrenergic Agonist	451	143	1,645	\$21,359	\$15.79	9.14%	17.25%
<b>Total for all Claims</b>	<b>4,933</b>	<b>829</b>	<b>23,502</b>	<b>\$1,949,833</b>	<b>\$131.75</b>	<b>100.00%</b>	<b>100.00%</b>

**High Risk**

Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims			
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*	
1.) Use of Benzodiazepines for 60 or More Days (Under 18 Years)	23	18	24	74	\$1,517	\$26.08	186	\$20,543	\$380.42
2.) Use of Opiates for 45 or More Days (Under 18 Years)	7	9	25	\$2,078	\$98.94	59	\$4,420	\$210.49	
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	41	135	24	386	\$78,531	\$747.91	749	\$105,204	\$1,001.94
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	8	9	168	\$31,551	\$1,314.61	182	\$31,683	\$1,320.14	
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	14	13	356	\$33,695	\$863.97	371	\$34,863	\$893.91	
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	2	7	111	\$9,617	\$1,602.85	111	\$9,617	\$1,602.85	
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)	64	45	1,368	\$143,316	\$746.44	1,444	\$144,204	\$751.07	
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	114	51	704	\$164,475	\$480.92	1,866	\$235,149	\$687.57	
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)	36	32	362	\$88,752	\$636.60	608	\$86,703	\$802.81	
11.) Use of 2 or More SSRIs for 60 or More Days (Under 18 Years)	1	2	7	\$117	\$39.09	11	\$324	\$107.96	
12.) Use of a Methylphenidate at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	38	30	146	\$13,064	\$155.52	378	\$27,582	\$328.36	
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	16	21	77	\$9,375	\$195.32	168	\$17,652	\$367.75	
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	5	15	\$2,185	\$240.65	24	\$3,883	\$431.50	
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	27	22	156	\$1,886	\$23.29	494	\$24,098	\$297.51	
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	3	3	6	\$346	\$38.50	39	\$2,307	\$256.31	
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	5	6	59	\$2,808	\$187.21	165	\$6,594	\$439.59	
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	12	27	\$1,297	\$108.09	59	\$5,165	\$430.46	
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	25	15	188	\$38,098	\$846.62	287	\$47,273	\$1,050.50	
<b>Unique Occurrences for All Reports</b>	<b>290</b>	<b>134</b>	<b>3,085</b>	<b>\$383,991</b>	<b>\$441.37</b>	<b>4,670</b>	<b>\$486,653</b>	<b>\$559.37</b>	

**Redundancy**

Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	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)	2	5	64	\$4,276	\$712.60	108	\$8,266	\$1,377.69
<b>Unique Occurrences for All Reports</b>	<b>2</b>	<b>5</b>	<b>64</b>	<b>\$4,276</b>	<b>\$712.60</b>	<b>108</b>	<b>\$8,266</b>	<b>\$1,377.69</b>

**Continuity and Coordination of Care**

Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
22.) Failure to Refill a Newly Prescribed Stimulant or ADHD Non-Stimulant Within 30 days of Prescription Ending (Under 18 Years)	49	37	49	\$5,765	\$39.22	179	\$16,211	\$110.28
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	42	54	374	\$28,721	\$227.94	851	\$55,750	\$442.46
<b>Unique Occurrences for All Reports</b>	<b>91</b>	<b>84</b>	<b>423</b>	<b>\$34,486</b>	<b>\$126.32</b>	<b>1,030</b>	<b>\$71,961</b>	<b>\$263.59</b>

**Overall**

Description	Quality Indicator Claims					All Behavioral/Opiate Rx Claims		
	Patients	Prescribers	Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>365</b>	<b>166</b>	<b>3,432</b>	<b>\$409,651</b>	<b>\$374.11</b>	<b>5,396</b>	<b>\$534,756</b>	<b>\$488.36</b>

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



**Alaska 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*	% of Total Patients	% of Total Prescribers	
Any Benzodiazepine	204	119	347	\$18,131	\$29.63	4.29%	14.29%	
Any Insomnia Agent	264	93	809	\$13,824	\$17.45	5.56%	11.16%	
Any Antidepressant	1,001	244	3,503	\$148,205	\$49.35	21.07%	29.29%	
Any Anticonvulsant/Mood Stabilizer	791	219	3,704	\$366,020	\$154.24	16.65%	26.29%	
Any Atypical Antipsychotic	1,044	175	4,697	\$848,029	\$270.76	21.98%	21.01%	
Any Typical Antipsychotic	20	13	64	\$1,895	\$31.59	0.42%	1.56%	
Any Sympathomimetic/Stimulant	1,609	316	5,013	\$376,550	\$78.01	33.87%	37.94%	
Any Antidyskinetic	60	33	256	\$2,868	\$15.92	1.26%	3.96%	
Any Substance Abuse	0	0	0	\$0	\$0.00	0.00%	0.00%	
Any ADHD Non-Stimulant	348	128	1,067	\$102,642	\$98.32	7.33%	15.37%	
Any Opiate	1,531	446	1,997	\$28,113	\$6.12	32.23%	53.54%	
Any Noradrenergic Agonist	450	138	1,664	\$21,056	\$15.60	9.47%	16.57%	
<b>Total for all Claims</b>	<b>4,750</b>	<b>833</b>	<b>23,108</b>	<b>\$1,927,220</b>	<b>\$135.24</b>	<b>100.00%</b>	<b>100.00%</b>	

  

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)	24	32	89	\$2,144	\$29.78	250	\$26,520	\$368.33
2.) Use of Opiates for 45 or More Days (Under 18 Years)	4	7	19	\$1,755	\$146.27	39	\$3,426	\$285.48
3.) Use of 2 or More Antipsychotics for 45 or More Days (Under 18 Years)	30	22	389	\$74,688	\$829.87	791	\$104,552	\$1,161.69
4.) Use of 4 or More Psychotropics for 90 or More Days (13-17 Years)	5	9	149	\$18,909	\$1,260.63	170	\$19,164	\$1,277.62
5.) Use of 3 or More Psychotropics for 90 or More Days (6-12 Years)	19	18	421	\$44,942	\$788.45	457	\$46,504	\$815.85
6.) Use of 4 or More Psychotropics for 90 or More Days (6-12 Years)	3	6	181	\$14,113	\$1,568.14	187	\$14,222	\$1,580.25
7.) Use of 3 or More Psychotropics for 90 or More Days (Under 6 Years)	1	1	15	\$1,469	\$489.54	15	\$1,469	\$489.54
8.) Use of 5 or More Psychotropics During a 90 Day Period (Under 18 Years)	59	41	1,204	\$133,594	\$754.77	1,261	\$134,266	\$758.57
9.) Use of an Antipsychotic at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	111	49	731	\$156,089	\$468.74	1,981	\$232,956	\$699.57
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)	34	25	367	\$57,311	\$561.88	638	\$75,296	\$738.20
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)	28	32	155	\$13,383	\$159.33	363	\$25,041	\$298.11
13.) Use of an Amphetamine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	16	20	78	\$8,176	\$170.33	174	\$17,295	\$360.32
14.) Use of ADHD Non-Stimulant at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	2	3	10	\$1,770	\$294.98	19	\$3,118	\$519.74
15.) Use of Clonidine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	28	31	152	\$1,807	\$21.51	470	\$33,829	\$402.73
16.) Use of Guanfacine at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	4	5	12	\$568	\$47.37	56	\$2,173	\$181.08
17.) Use of Bupropion at Higher Than Recommended Dose for 45 or More Days (Under 18 Years)	9	7	77	\$4,030	\$149.25	234	\$15,702	\$581.55
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)	2	3	13	\$575	\$95.90	25	\$2,549	\$424.78
19.) Use of 2 or More Atypicals and a Stimulant or ADHD Non-Stimulant for 30 or More Days (Under 18 Years)	12	16	171	\$34,117	\$947.70	272	\$44,178	\$1,227.17
<b>Unique Occurrences for All Reports</b>	<b>279</b>	<b>134</b>	<b>2,997</b>	<b>\$353,389</b>	<b>\$422.21</b>	<b>4,616</b>	<b>\$464,331</b>	<b>\$554.76</b>

  

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)	1	2	58	\$2,340	\$780.05	99	\$6,211	\$2,070.36
<b>Unique Occurrences for All Reports</b>	<b>1</b>	<b>2</b>	<b>58</b>	<b>\$2,340</b>	<b>\$780.05</b>	<b>99</b>	<b>\$6,211</b>	<b>\$2,070.36</b>

  

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 Prescription Ending (Under 18 Years)	22	20	22	\$2,513	\$38.08	73	\$8,125	\$123.11
23.) Multiple Prescribers of Any Psychotropic Drug for 45 or More Days (Under 18 Years)	39	51	353	\$29,302	\$250.44	830	\$55,392	\$473.44
<b>Unique Occurrences for All Reports</b>	<b>61</b>	<b>64</b>	<b>375</b>	<b>\$31,815</b>	<b>\$173.85</b>	<b>903</b>	<b>\$63,518</b>	<b>\$347.09</b>

  

Overall								
Description	Patients	Prescribers	Quality Indicator Claims			All Behavioral/Opiate Rx Claims		
			Claims	Paid	PUPM*	Claims	Paid	PUPM*
<b>Unique Occurrences for All Reports</b>	<b>326</b>	<b>163</b>	<b>3,277</b>	<b>\$374,092</b>	<b>\$382.51</b>	<b>5,145</b>	<b>\$496,666</b>	<b>\$507.84</b>

\*PUPM(Per User Per Month): Paid amount divided by Patient count divided by number of months in analysis period.  
 Copyright 2006 Comprehensive NeuroScience Inc. All rights reserved. Patent Pending.