



Comprehensive NeuroScience™

**Presentation to**  
**Alaska BPMS Stakeholder's Committee**

**May 17, 2007**

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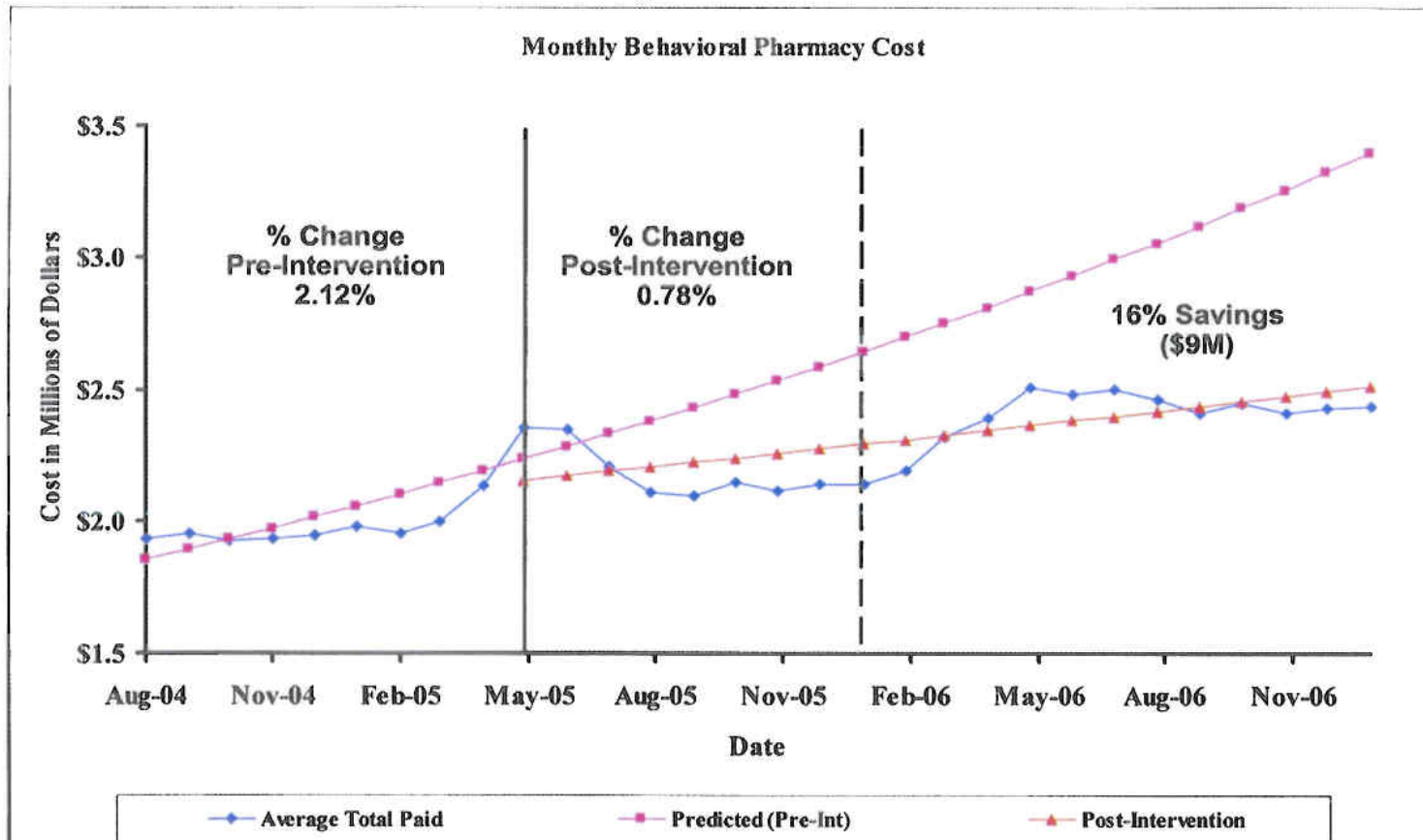
**Care Management Technologies Division**

- Executive management report update
- Completed mailings to date
- Key accomplishments and challenges
  - March, 2006 through January, 2007
- Targeted BPM 2007 Programming
  - Changes
  - Medication Possession Ratio
  - Child Dosing
- General Discussion

# Executive Management Report



## Monthly Behavioral Pharmacy Cost: 8-04 to 1-07



Intervention Date     
  BPM 06 Program Start

**Note: Descriptive data not intended as a measure of CNS's intervention**

**Note: % Savings is the difference between the predicted and post-intervention trends.**

**(Duals are not included in this data table)**

## BPM 2006/2007 Mailings -

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March 16, 2006 through April 6, 2007

- BPM 2006 orientation mailing in January
- March mailing begins with children alternating between children and adults each month
- 4262 packets mailed in 13 months
  - 1,999 orientation packets
  - 715 child packets; 1382 patients included
  - 1548 adult packets; 2772 patients included

# Overall Medicaid Enrollment

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## March, 2006 through January, 2007

- March, 2006 = 96,193 eligibles
- January, 2007 = 88,952 eligibles
- 11 month average from March through January = 94,479 eligibles

## Comparison of Two Points in Time

Quarter Ending April 30, 2006

Quarter Ending January 31, 2007

	Total Behavioral Health	Flagged by CNS Quality Indicators	% of Behavioral Health	Total Behavioral Health	Flagged by CNS Quality Indicators	% of Behavioral Health
Unduplicated Patients	9,716	1,588	16%	9,312	1,577	17%
Unduplicated Prescribers	1,474	600	41%	1,451	575	40%
Claims	69,493	21,934	32%	73,315	21,679	30%
Costs/Spend	\$ 5,190,605	\$ 2,037,198	39%	\$ 5,397,523	\$ 2,041,012	38%

"Flagged" by a CNS Quality Indicator™ means that prescription(s) written in a manner inconsistent with "best practice" guidelines as identified by CNS Quality Indicators are included in a mailing report to the prescriber.

## Comparison of Two Points in Time

Quarter Ending April 30, 2006

Quarter Ending January 31, 2007

	Total Behavioral Health	Flagged by CNS Quality Indicators	% of Behavioral Health	Total Behavioral Health	Flagged by CNS Quality Indicators	% of Behavioral Health
Unduplicated Patients	4,704	379	8%	4,667	343	7%
Unduplicated Prescribers	824	188	23%	789	165	21%
Claims	24,037	3,826	16%	24,472	3,666	15%
Costs/Spend	\$ 2,051,420	\$ 451,651	22%	\$ 1,981,744	\$ 400,373	20%

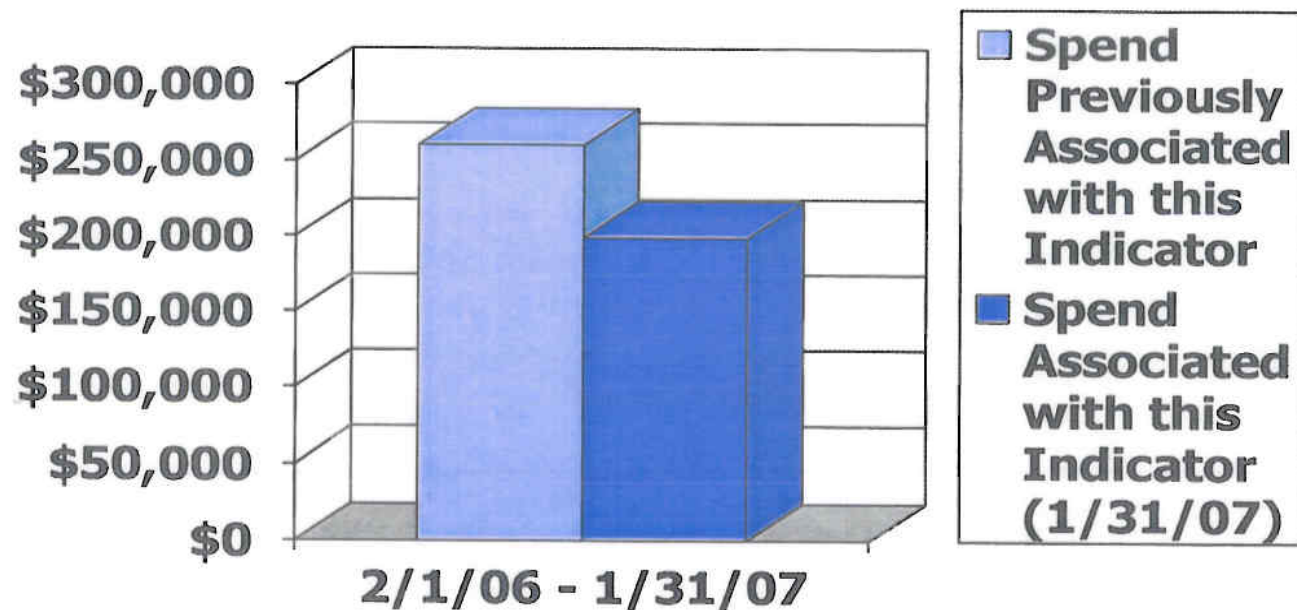
"Flagged" by a CNS Quality Indicator™ means that prescription(s) written in a manner inconsistent with "best practice" guidelines as identified by CNS Quality Indicators are included in a mailing report to the prescriber.

## Adult Quality Indicator:



### Use of 5 or More Psychotropics for 60 > Days (18 to 65 years old)

- The amount of claims **spending** associated with this indicator decreased from \$260,616 to \$198,500 (-24%).

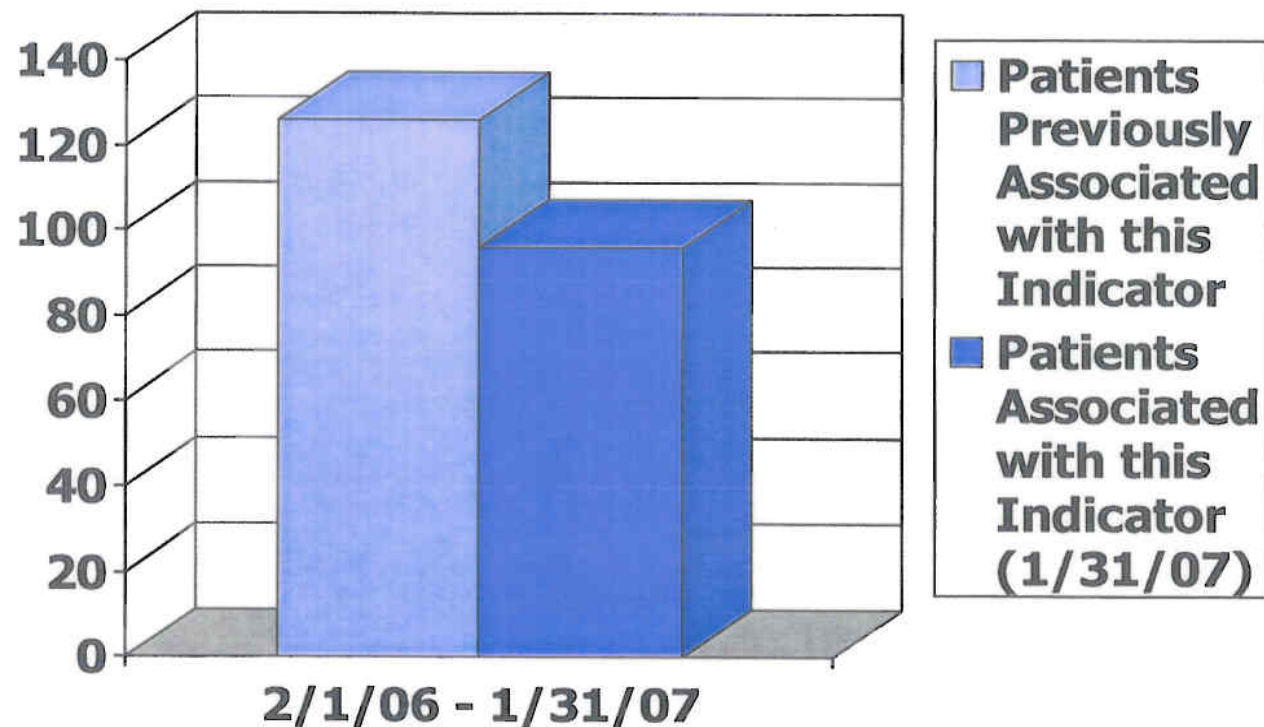




## Adult Quality Indicator:

Use of an Atypical Antipsychotic at a Higher Than Recommended Dose for 45+ Days (18 to 65 years old)

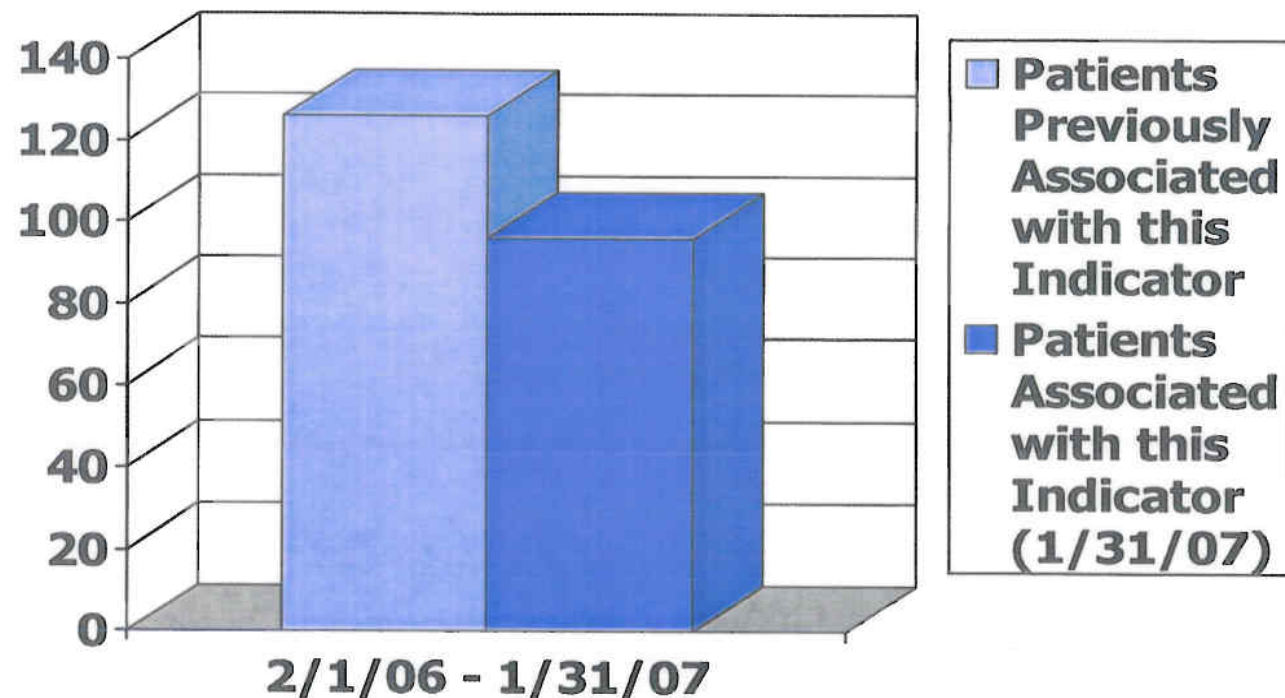
- The number of patients associated with this indicator decreased from 126 to 96 (-24%).



## Adult Quality Indicator:

Use of an Atypical Antipsychotic at a Higher Than Recommended Dose for 45+ Days (18 to 65 years old)

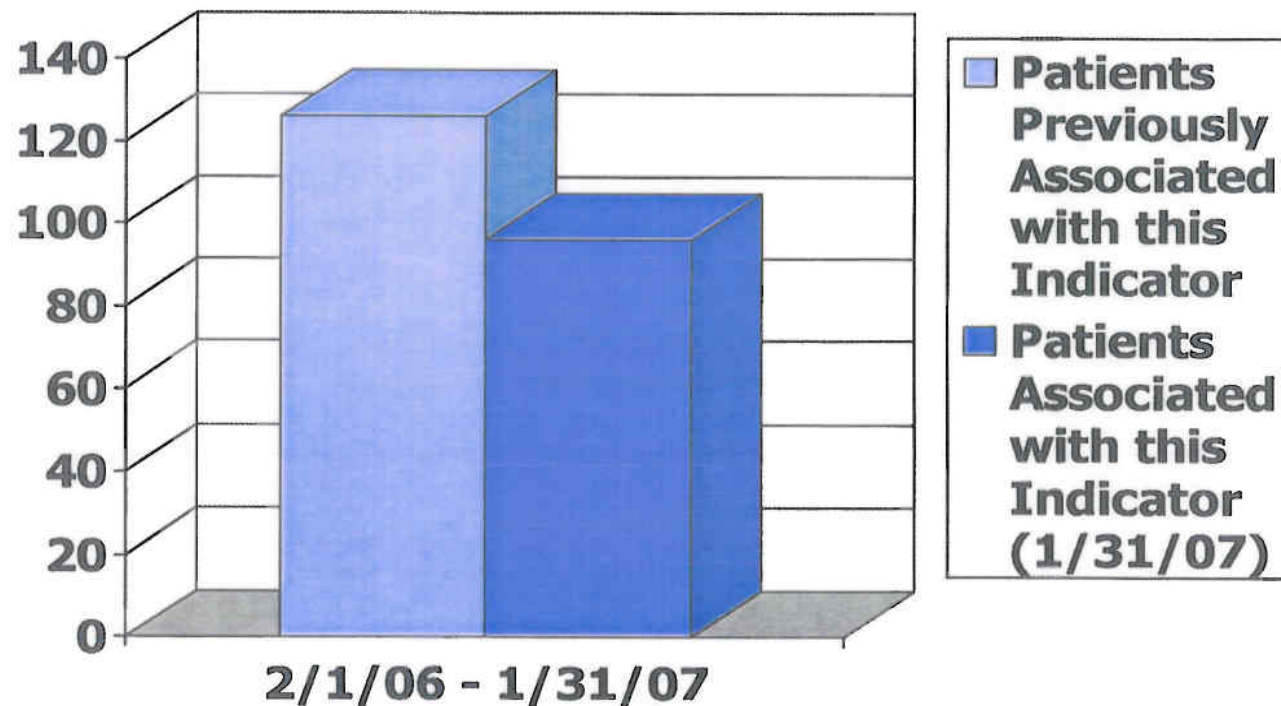
- The number of patients associated with this indicator decreased from 126 to 96 (-24%).



## Adult Quality Indicator:

### Use of an Atypical Antipsychotic at a Higher Than Recommended Dose for 45+ Days (18 to 65 years old)

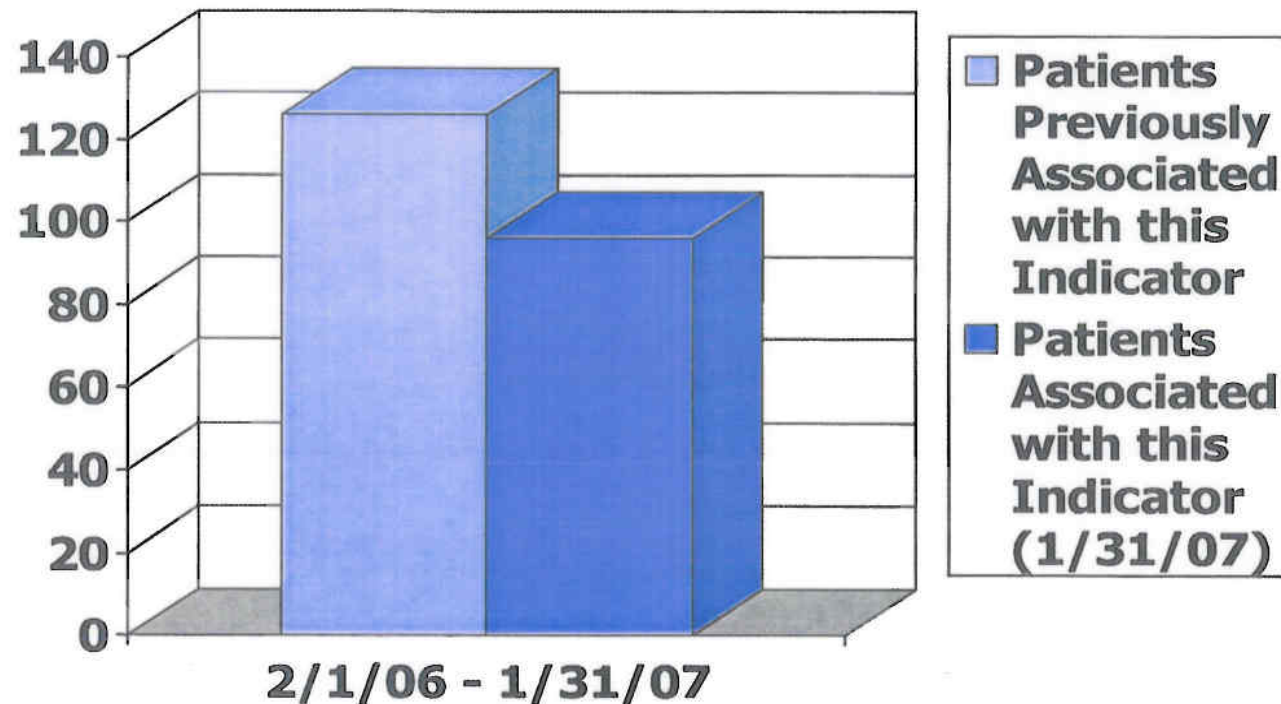
- The number of **patients** associated with this indicator decreased from 126 to 96 (-24%).



## Adult Quality Indicator:

### Use of an Atypical Antipsychotic at a Higher Than Recommended Dose for 45+ Days (18 to 65 years old)

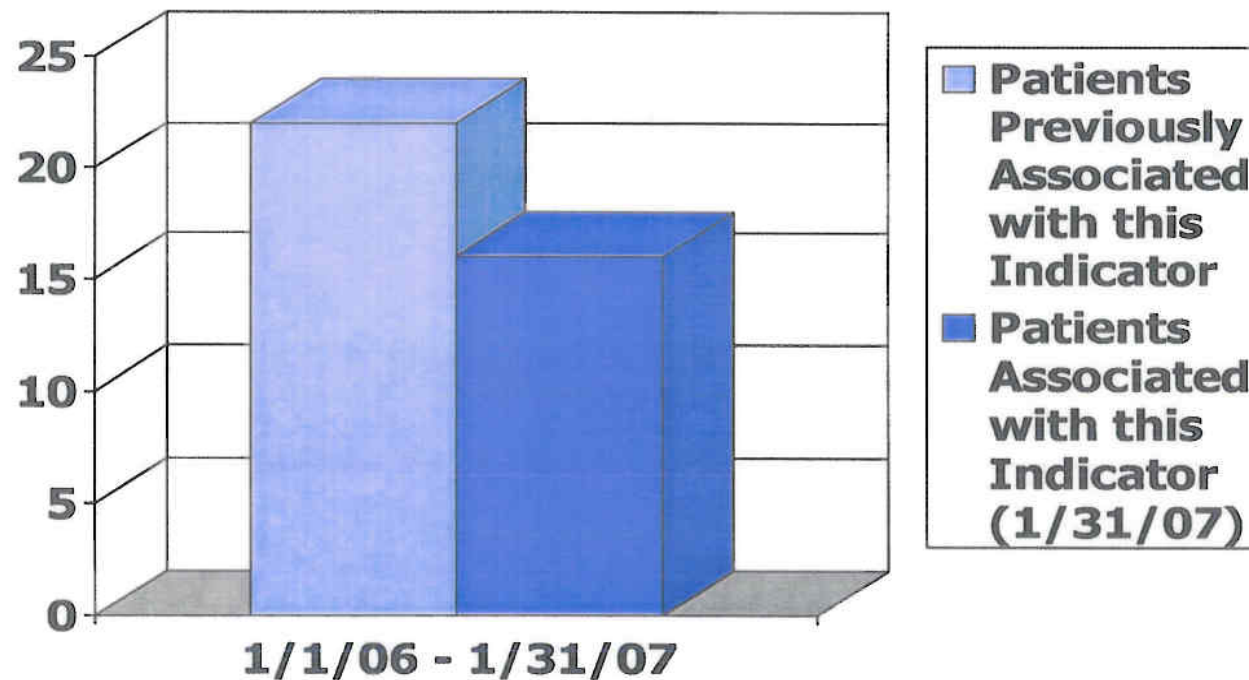
- The number of **patients** associated with this indicator decreased from 126 to 96 (-24%).



## Child Quality Indicator:

### Use of Benzodiazepines for 60 + Days (Under 18 Years)

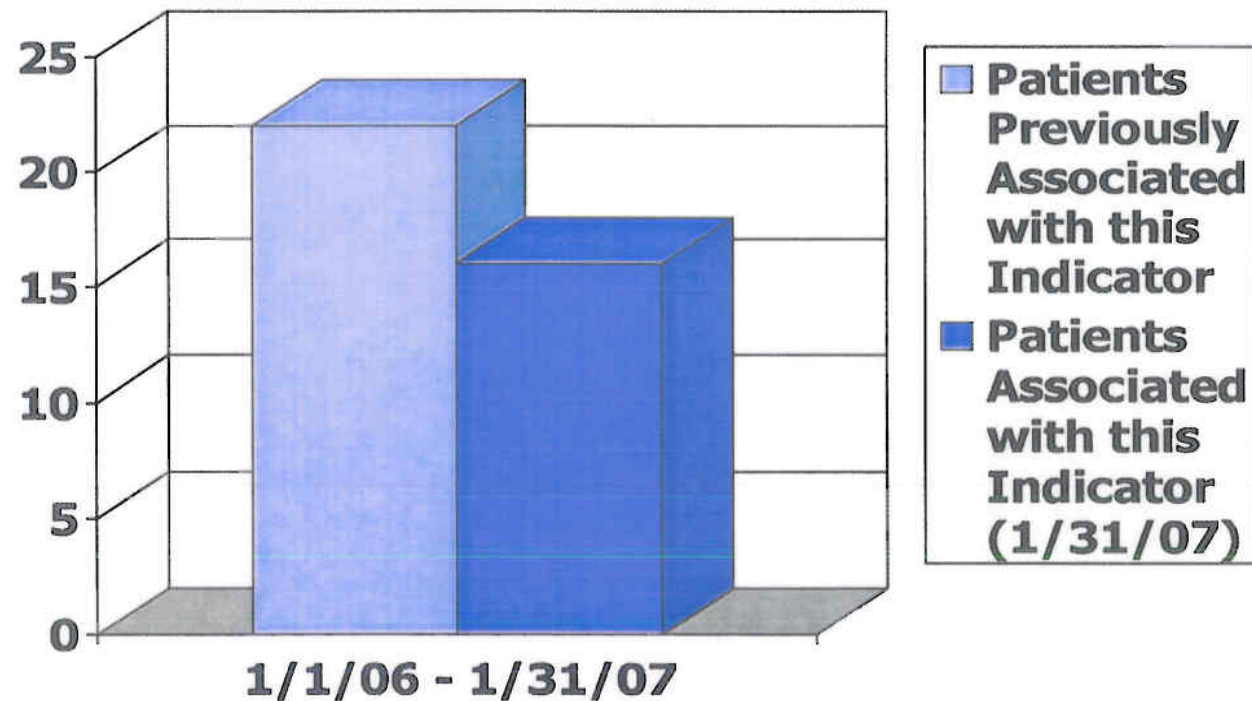
- The number of patients associated with this indicator decreased from 22 to 16 (-27%).



# Child Quality Indicator:

## Use of Benzodiazepines for 60 + Days (Under 18 Years)

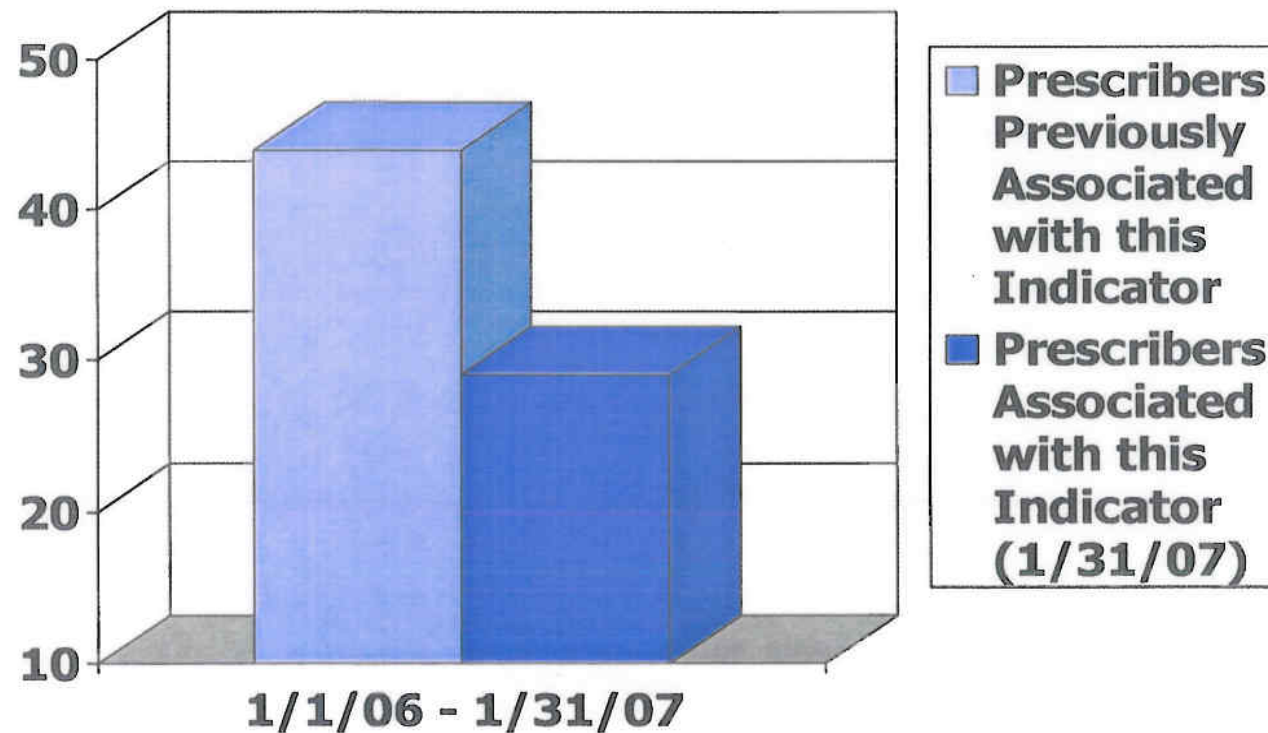
- The number of patients associated with this indicator decreased from 22 to 16 (-27%).



## Child Quality Indicator:

### Use of 2 or More Antipsychotics for 45 + Days (Under 18 Years)

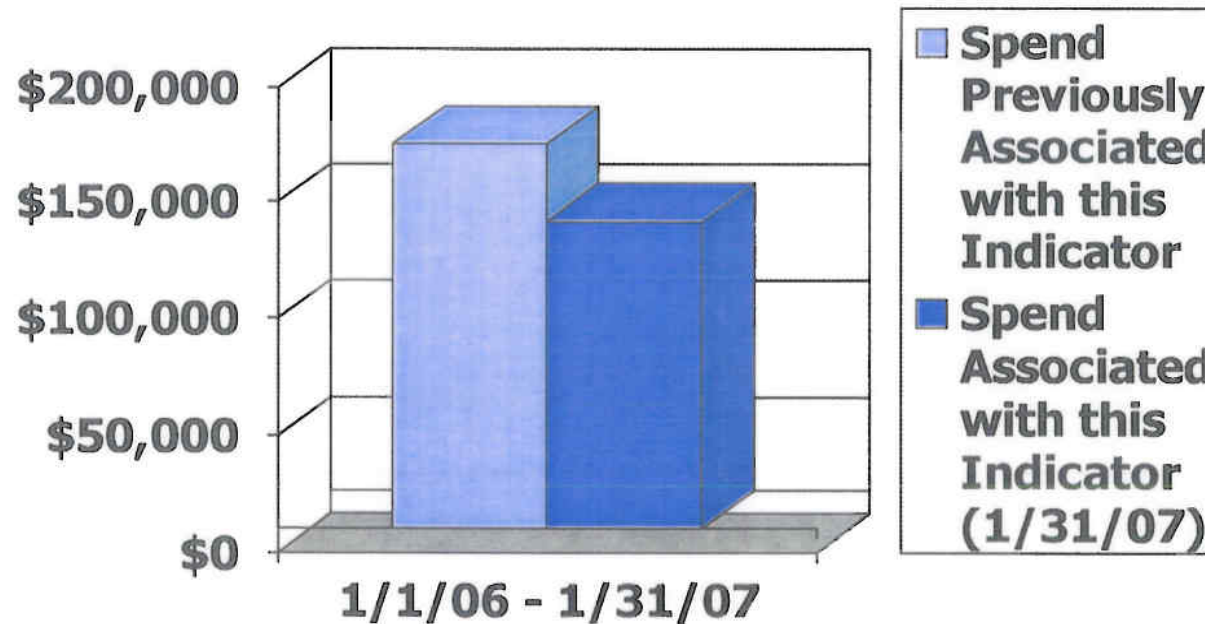
- The number of **prescribers** associated with this indicator decreased from 44 to 29 (-34%)



## Child Quality Indicator:

### Use of an Antipsychotic at Higher Than Recommended Dose for 45 + Days (Under 18 Years)

- The amount of claims **spending** associated with this indicator decreased from \$ 175,618 to \$ 141,807 (-19%)





### COMPARISON OF TWO POINTS IN TIME

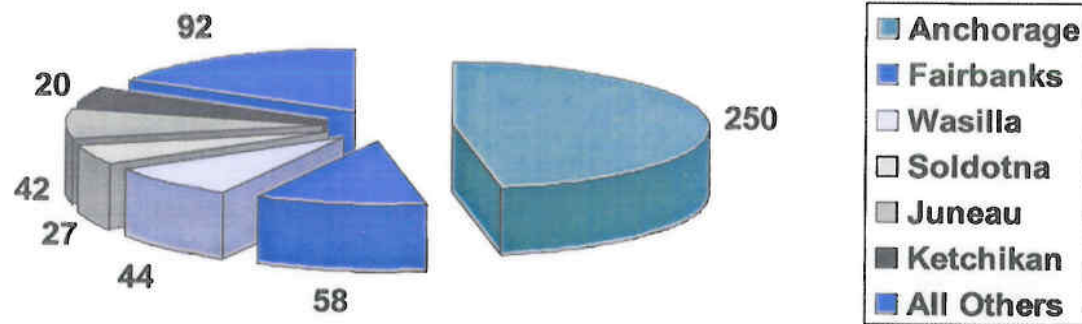
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- 16 Of 23 Quality Indicators™ Are Mailed On Each Month
- Between February, 2006 and January, 2007:
  - The Spend on 11 Indicators Decreased or Stayed the Same
  - The Spend on 5 Indicators Increased
  - The Overall Change in Spend Was -13% or (\$51,278)

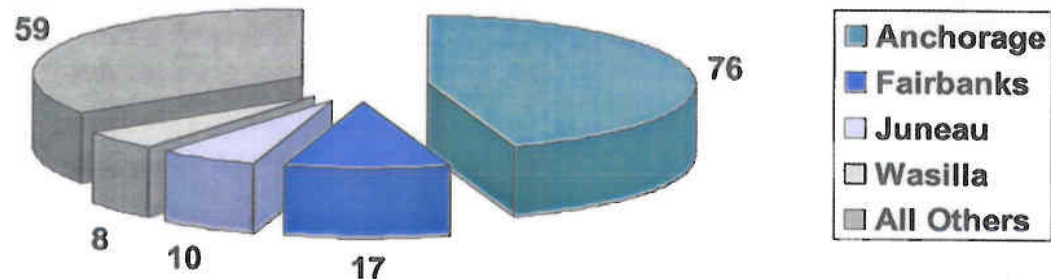
# Adult and Child Outlier Prescribers

## By Zip Code:

**ADULT - August 1, 2006 through October 31, 2006**



**CHILD - August 1, 2006 through October 31, 2006**



## BPM 2007 Core Features

- Review of behavioral claims for inconsistencies in best practices
- Uses proprietary Quality Indicator™ algorithms
- 50 Physicians of patients with inconsistencies receive best practice Clinical Considerations™ monthly
- Peer-to-peer consultations when necessary
- Up to 3 hours of ad hoc programming per month
- Customer service support available telephonically, up to 8 hours per month, with up to two face-to-face meetings per year