

# Columbia River Wraparound System of Care

Annual Data Report  
October 2008

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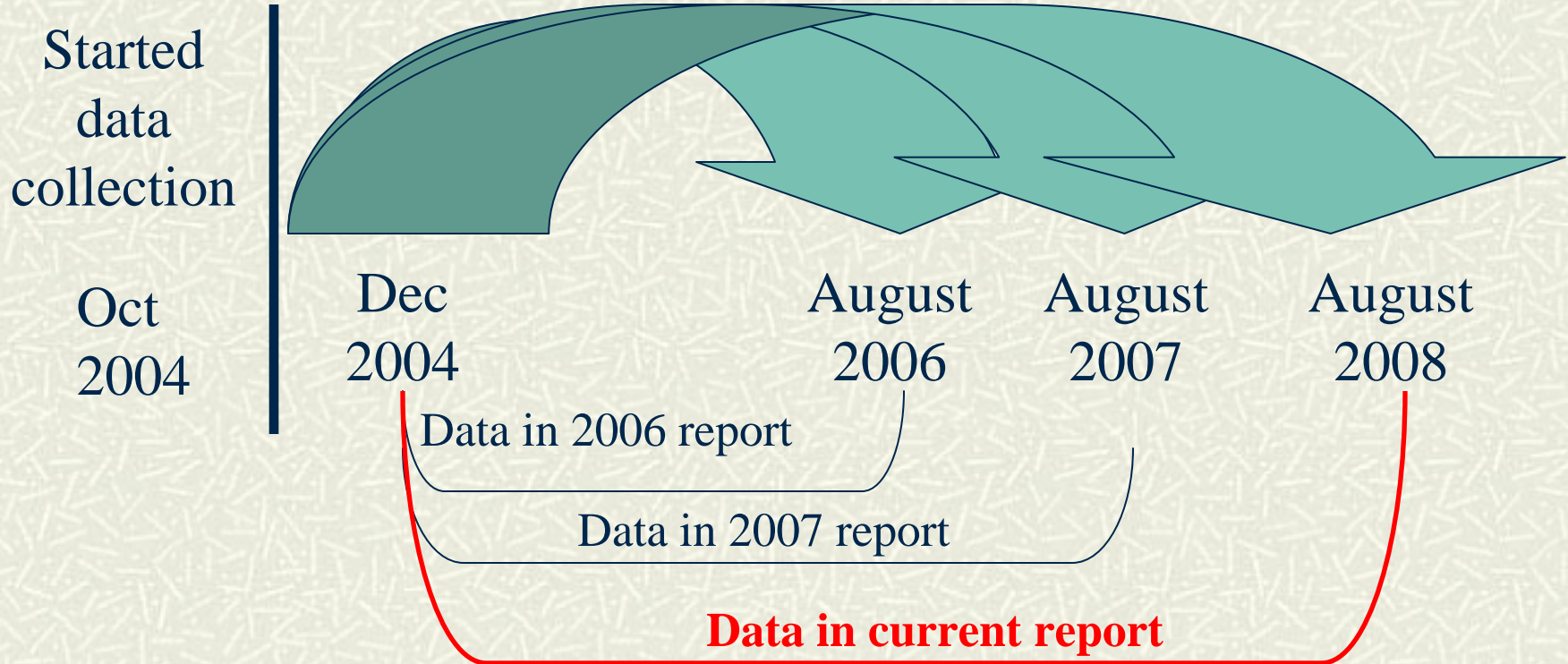
# Presentation Objectives

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- Provide an update on the nine System of Care program outcomes
    - Identified by the Governance Council through logic modeling process
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# A Few Notes on Analysis: The Cumulative Sample

Sample: caregivers interviewed at intake, 6-, 12-, and 18-months within specified timeframes.



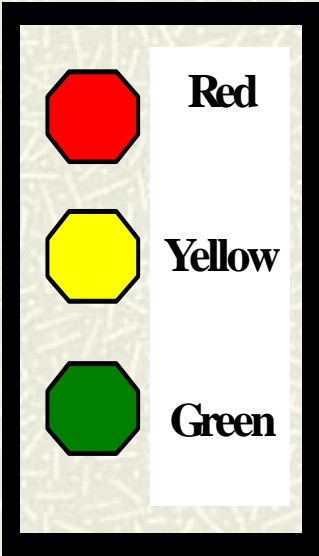
# A Few Notes on Analysis: Changes from Last Year

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## # Changed Strategies:

- Better data sourcing
  - Catered: analyzed data differently based feedback from last year/ requests for follow up analyses
  - Dropped year to year comparison
  - Added 18-month timepoint
  - Added qualitative component
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# The Traffic Light

	<b><i>The Traffic Light: A Summary of Important Findings</i></b>
	<b>Red = Data is concerning</b>
	<b>Yellow = Pay attention/ monitor</b>
<b>Green = Good news for the program</b>	

# What the Report Doesn't Do:

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- # Present all of our outcome data
- # “Cut” the data according to different interests (e.g. by county, by age, by diagnosis, by gender, etc.)

***A PLEA FOR REQUESTS!!***

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# What the Report Does: Update on 9 Program Outcomes

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## SERVICE DELIVERY LEVEL



- 1) Serve target population
- 2) Available/ accessible services
- 3) Clear practice model for Wraparound
- 4) Provide services that help
- 5) Increase youth/ family involvement

## SYSTEM BUILDING LEVEL



- 6) Increase voice/ empowerment of youth/ families
  - 7) Increase practice/ acceptance of SOC philosophies
  - 8) Staff stability/ retention
  - 9) Fiscal Sustainability
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# Program Outcome #1 and #2: Service Delivery Level

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*Effectively serve the target population with respect to eligibility and cultural make up of the community...*

*Ensure that services needed by youth and families are available and accessible in our community...*

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# Demographics of Youth Served

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N=181

- 69.6% male
  - 89.8% White
  - 15.5% of Hispanic Origin
  - 37.6% 7-11 years of age
  - 28.2% 12-14 years of age
  - 16.6% 15-18 years of age
- } 82.4%
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# Demographics of Families Served

<b>Family Income October 2004 through August 2008 (n=115)</b>	
<b>Less than \$5,000</b>	<b>7.5%</b>
<b>\$5,000 - \$9,999</b>	<b>12.3%</b>
<b>\$10,000 - \$14,999</b>	<b>12.3%</b>
<b>\$15,000 - \$19,999</b>	<b>7.5%</b>
<b>\$20,000 - \$24,999</b>	<b>13.2%</b>
<b>\$25,000 - \$34,999</b>	<b>21.7%</b>
<b>\$35,000 - \$49,999</b>	<b>14.2%</b>
<b>\$50,000 - \$74,999</b>	<b>6.6%</b>
<b>\$75,000 - \$99,999</b>	<b>2.8%</b>
<b>\$100,000 and Over</b>	<b>1.9%</b>

40% of SOC household incomes are below \$20 000 per year.

# Family/ Child History

## Family and Child History October 2004 through August 2008 (n=115)

### *Has the child ever....*

Been physically abused?	27.0%
Been sexually abused?	23.5%
Runaway without parent knowing?	27.0%
Had drug or alcohol problems?	13.0%
Attempted suicide?	10.4%
Been exposed to domestic violence?	57.4%
Lived with someone who was depressed?	73.0%
Lived with someone with a mental illness?	43.5%
Lived with someone who has been convicted of a crime?	46.1%
Lived with someone with a drug or alcohol problem?	62.6%

# ● Access and Barriers to Service

<b>Barriers Experienced by 15 Percent or More of Caregivers at the 12-month Timepoint (N=40)</b>	
Lack of communication between staff in different programs or agencies	25%
My Work Schedule	20%
Phone calls not returned promptly	20%
Lack of Open Communication	15%
Lack of Transportation	15%
Child Care Arrangements	15%

High levels of convenience reported by youth and caregivers with respect to service *locations* and *times*.

Diverse referral sourcing (proxy measure for access).



# Agency Referrals

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# Schools = largest referral source

39.4%

# Mental Health= 2<sup>nd</sup> largest referral source

25.7%

# Caregivers= 3<sup>rd</sup> largest referral source

12.9%

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# Presenting Problems of Youth

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## **Top 3:**

- Conduct/Delinquency Related (50.8% of youth)
  - Anxiety Related (40.9% of youth)
  - Hyperactivity/ Attention Related (37.0% of youth)
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# Presenting Problems of Youth

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- # 72% multiple presenting problems.
  - # 88% multiple system involvement.
  - # 72% high probability of a serious emotional disorder.
  - # 89% serious mental health problem that may require treatment.
  - # 79% high level of impairment regarding relationships, behaviors, and emotions.
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# Program Outcome #3: Service Delivery Level

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*Develop a clearly defined practice model  
for providing effective wraparound  
services in the community...*

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# Wraparound Fidelity: Strengths

Team based	<i>“I like it because [Care Coordinator] and all the people are working together to give me ideas on how to deal with my child and work with my child. Everybody’s together– all the team working together at one time. I’m really excited to be on this team. There are more ideas &amp; choices from more people together.”</i>
Collaborative	<i>“I think they were extremely important and helpful because you got viewpoints from different individuals that work with my child. This enabled the team to come up with a plan of action that fit my child’s needs and enabled [him/her] the opportunity for mental growth.”</i>
Outcome Based	<i>“My child is doing much better here.”</i>  <i>“I often tell people... how much progress my child has made because of this system.”</i>

# Wraparound Fidelity: Challenges

Persistence	<p><i>“Better long-term follow up... Every 6-12 months check in with the family.”</i></p> <p><i>“More immediate feedback, especially around transitioning out of SOC.”</i></p>
Youth and Family Choice and Voice	<p><i>“...It’s like we’re on this road and they’re on that road and there they go. Sometimes they think they know what’s best and you can’t impact that.</i></p> <p><i>“They include my child but talk around my child at the same time.”</i></p>
Strengths Based	<p><i>“[Portions of the plan] for [him/her] were strengths based and decided by the team.”</i></p>

# Program Outcome #4: Service Delivery Level

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*Provide services that help improve the  
lives of youth and families...*

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# Caregiver Strain

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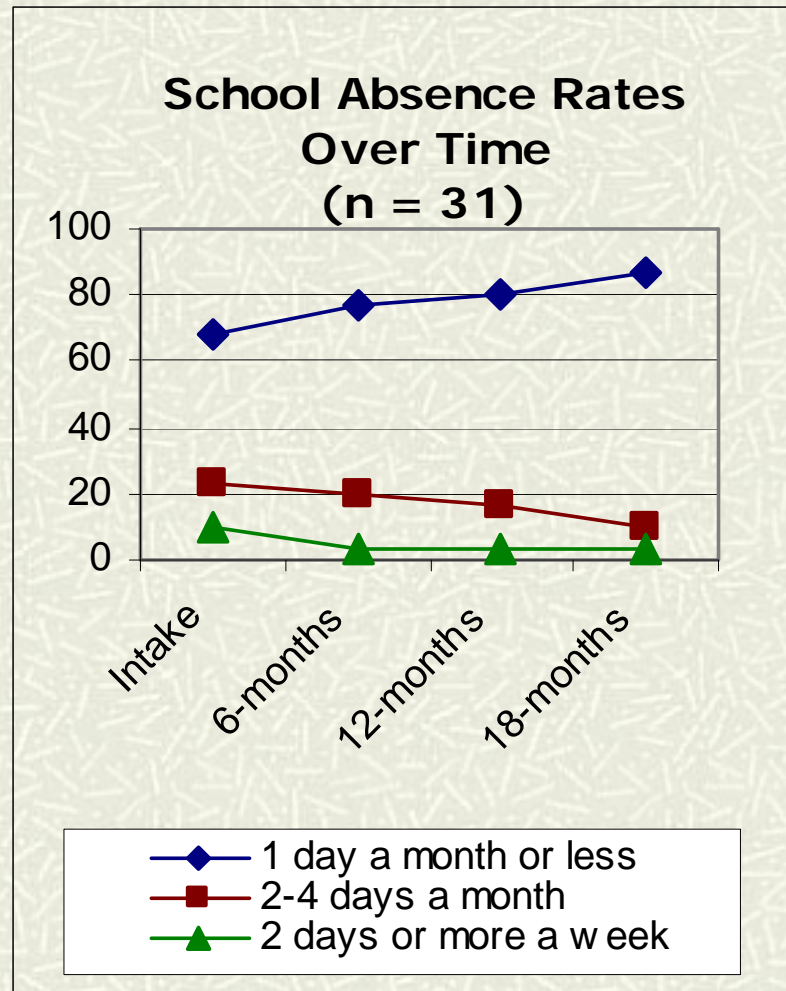
- # Decreasing over time.
  - # Highest levels at intake.
  - # Lowest levels at 18-months.
  
  - # Subjective Internal Strain: *negative feelings like worry, guilt, and fatigue.*
    - highest at all timepoints
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# School Attendance

- Attendance improved for 41.9% of youth

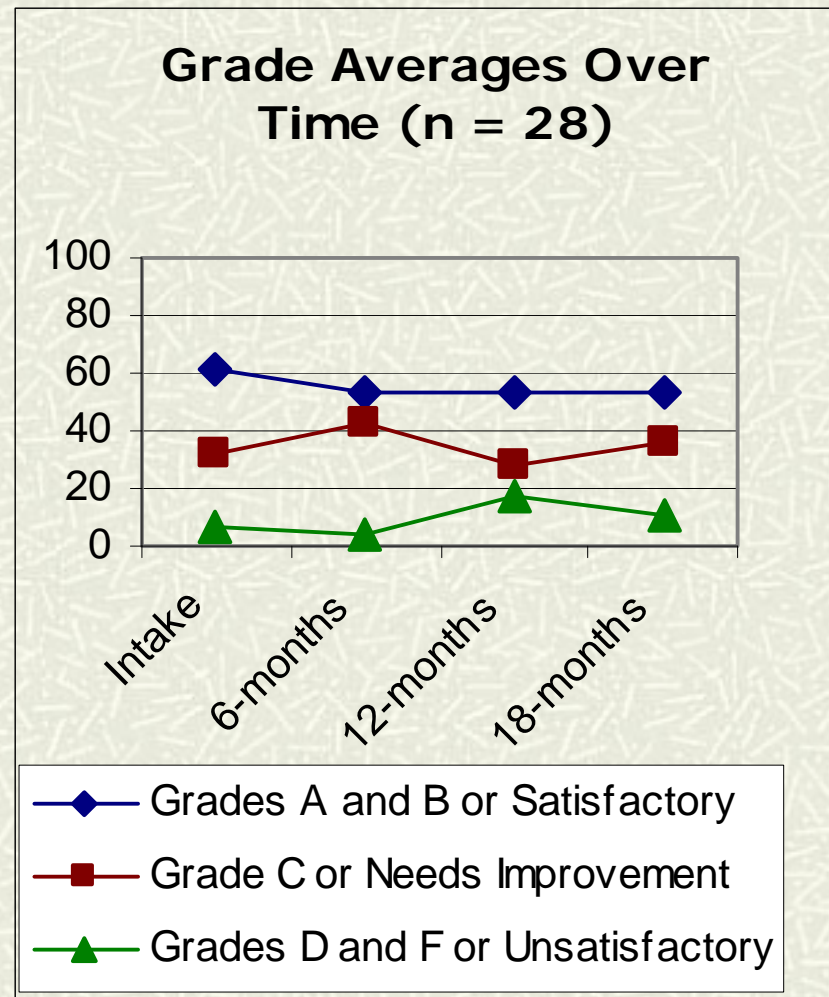
- Attendance remained stable for 22.6% of youth

- Attendance deteriorated for 35.5% of youth.



# School Performance

- *Grades improved for 14.3% of youth*
- *Grades remained stable for 60.7% of youth*
- *Grades deteriorated for 25.0% of youth.*

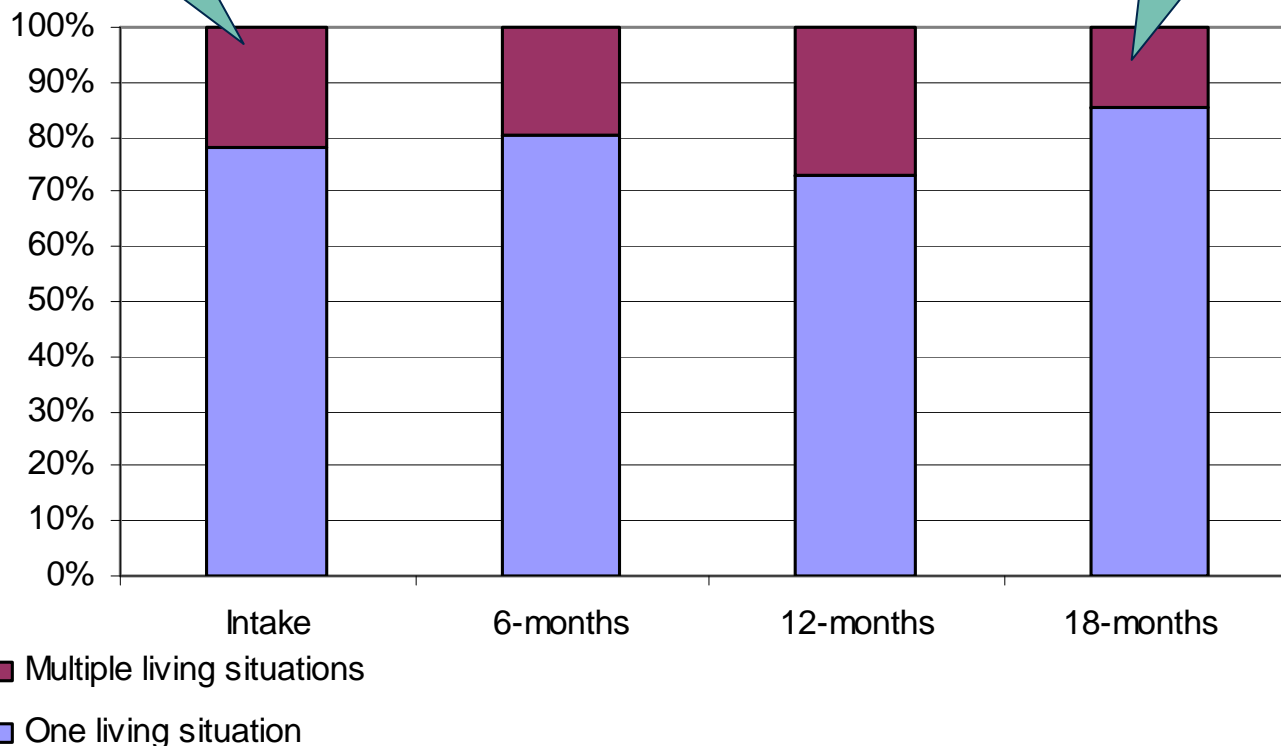


# Living Situation Stability

9 Youth  
17 Changes  
6 More Restrictive

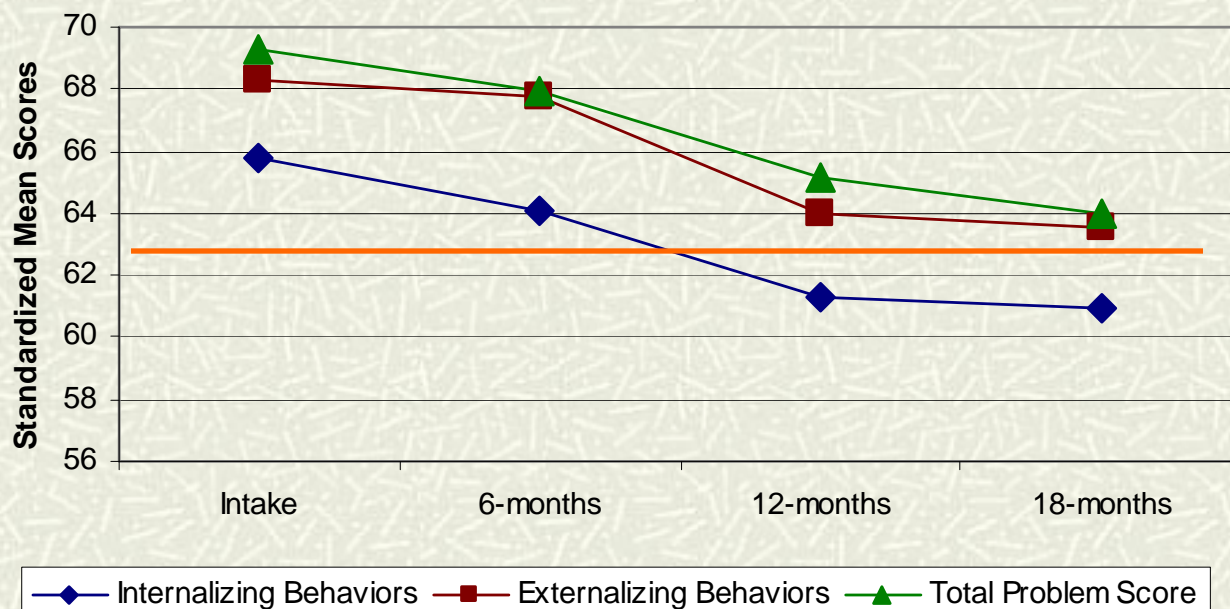
Stability of Youth's Living Arrangements (n = 41)

6 Youth  
9 Changes  
2 More Restrictive



# Youth Functioning

CBCL Youth Scores (n = 41)



Categories	Standard Score Range
Normal	Below 60
Borderline	60-63
Clinical	Above 63

- *Problem behaviors are decreasing over time*
- *Internalizing behaviors in the non-clinical range at 12- and 18-mos timepoints.*

# Program Outcome #5: Service Delivery Level

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*Increase youth and family involvement in  
service planning and delivery...*

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# Youth & Family Involvement

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## # How is involvement defined?

The level that youth and caregivers:

1. Help choose services
2. Help choose treatment goals
3. Participate in treatment

6- and 12-month timepoints

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# Youth & Family Involvement:

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- # Fairly high levels for caregivers
  - # Youth consistently report lower levels in comparison caregivers.
  - # Youth levels slightly *higher* at 12-month timepoint (in comparison to 6- month).
  - # Caregiver levels slightly *lower* at 12-month timepoint (in comparison to 6-month).
  - # Area for improvement: youth involvement in choosing services.
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# Program Outcome #6: System Building Level

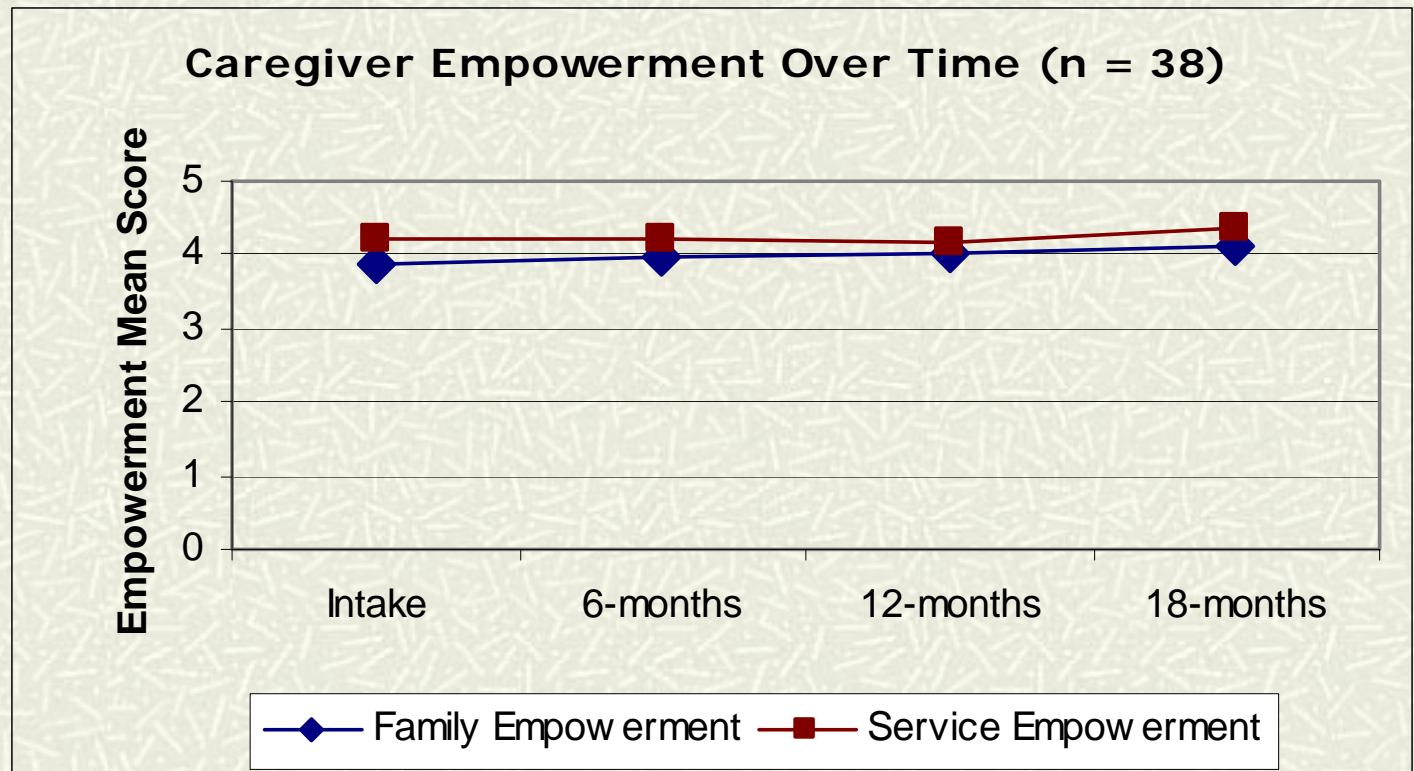
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*Increase voice and empowerment of  
youth and families...*

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# Caregiver Empowerment

- *High levels of empowerment at all timepoints*



# Program Outcome #7: System Building Level

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*Increase practice and acceptance of  
SOC philosophies among community  
partners and lead agency...*

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# Practice/Acceptance: SOC Philosophy

SOC PRINCIPLE	2007 SITE INFRASTRUCTURE RATING	2007 SITE SERVICE DELIVERY RATING
Family Focused	4.47	4.22
Individualized	4.42	3.93
Culturally Competent	4.14	3.79
Interagency	3.69	4.27
Coordinated & Collaborative	3.82	3.38
Accessible	3.75	4.32
Community Based	3.71	3.58
Least Restrictive	3.25	4.60

LEGEND
1– No effort or almost no effort
2– Efforts in early stages/ minimally effective.
3– Efforts in developmental stages.
4– Efforts thus far effective.
5– Intended goals largely accomplished.

# Program Outcome #8: System Building Level

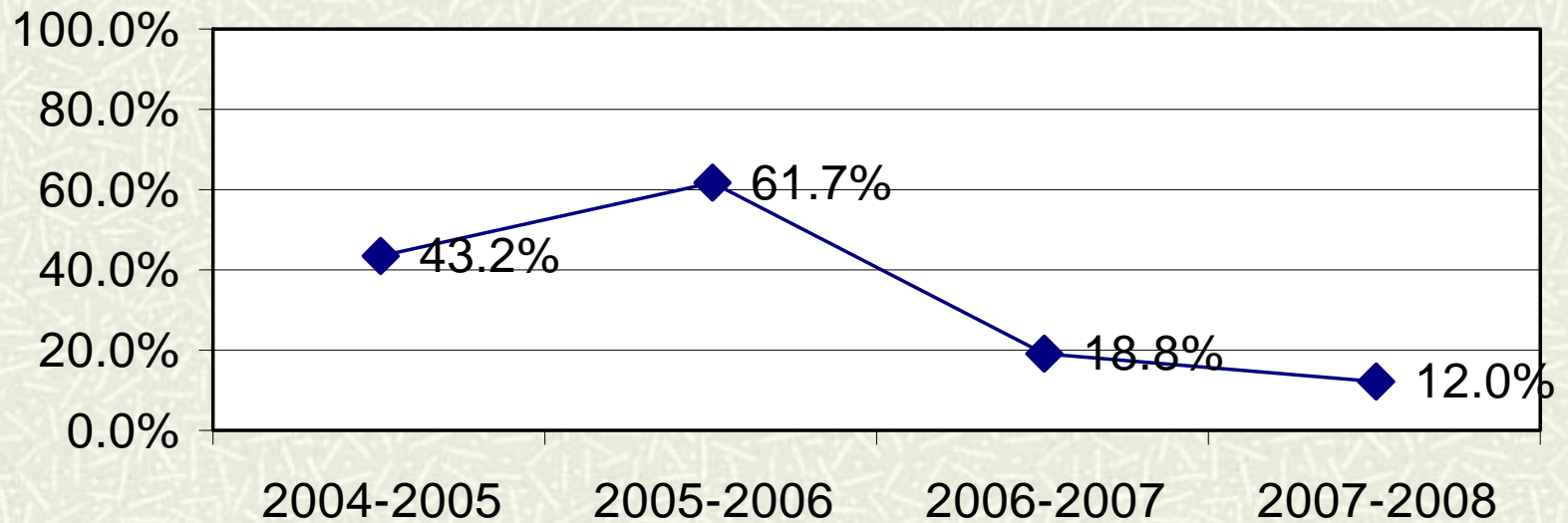
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*Increase staff stability and retention...*

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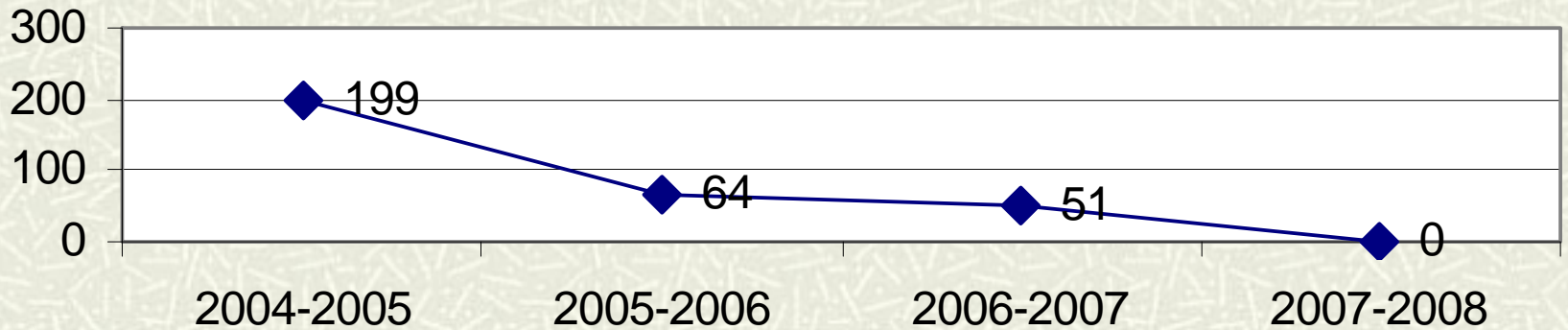
# Staff Stability and Retention

**SOC Staff Attrition Rates due to Resignations, Terminations and/or Layoffs**



# Staff Stability and Retention

**Total Weeks of Staff Vacancies Due to Vacancies, Resignations and Terminations within SOC Funded Positions**



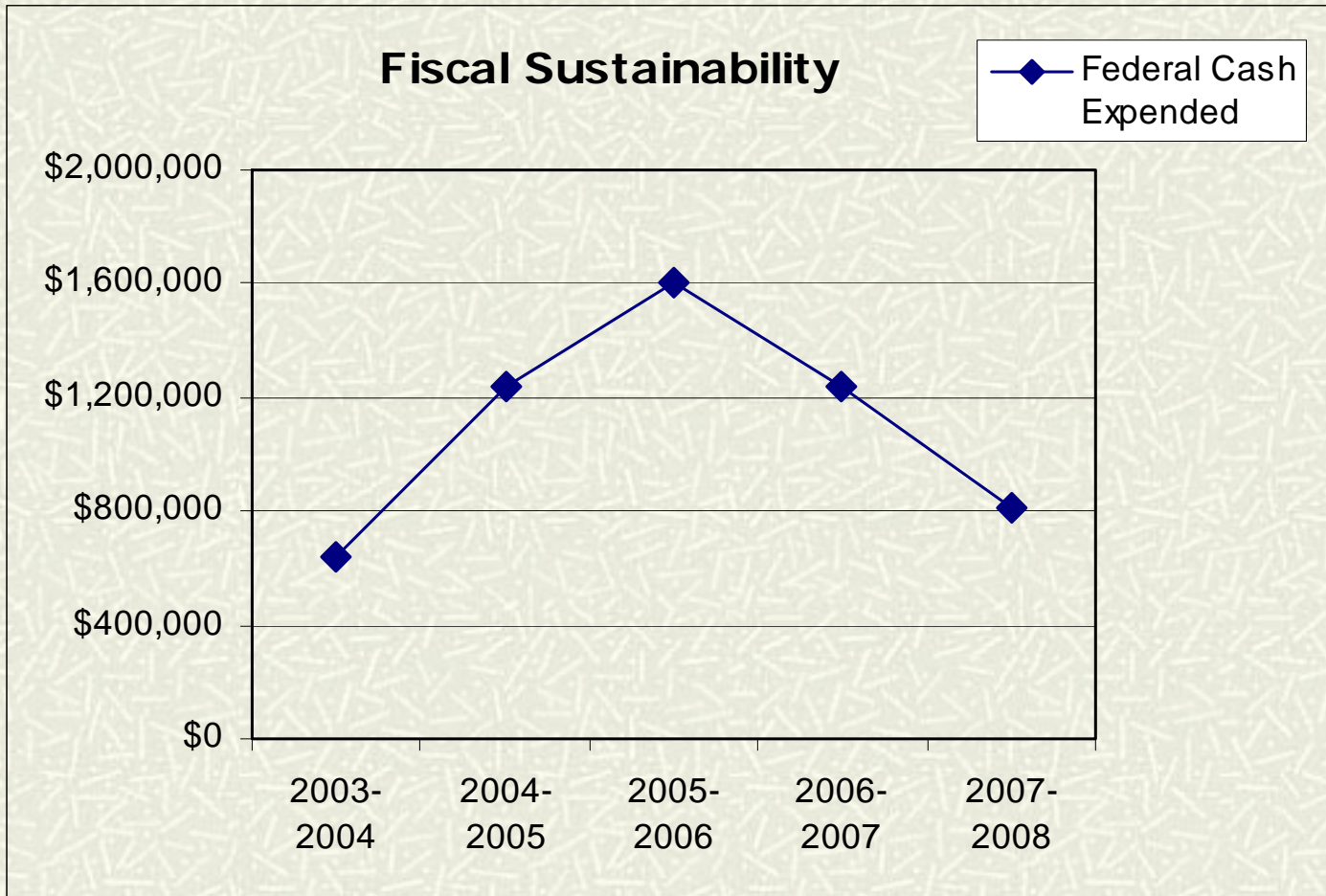
# Program Outcome #9: System Building Level

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*Achieve Fiscal Sustainability...*

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# Fiscal Sustainability



# Fiscal Sustainability

## After September 2009:

<b>Services to Families Required to Keep</b>	<b>Services to Families in Danger of Losing</b>
(As per ICTS funding for OHP eligible youth, with very limited funds for non-OHP eligible youth)	(As per loss of SOC funding)
<ul style="list-style-type: none"><li>• Flex Funding (medical necessity)</li><li>• Residential Treatment</li><li>• Day Treatment</li><li>• Outpatient Therapy</li><li>• In Home/Community Supports (largely OHP eligible youth)</li><li>• Care Coordination for anyone enrolled in Intensive Mental Health Services</li></ul>	<ul style="list-style-type: none"><li>• Family Advocacy</li><li>• Youth Coordination</li><li>• Mentoring</li><li>• Parent Training</li><li>• Care Coordination for anyone not enrolled in Intensive Mental Health Services</li></ul>



Questions?

Ideas for Follow Up Data Reporting?

Ideas for Final Report Next Year?

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