



CAMHD Annual Evaluation Summary: FY 2016

Child & Adolescent Mental Health Division

Research & Evaluation Office



Overview

Review of major trends and findings in the following areas:

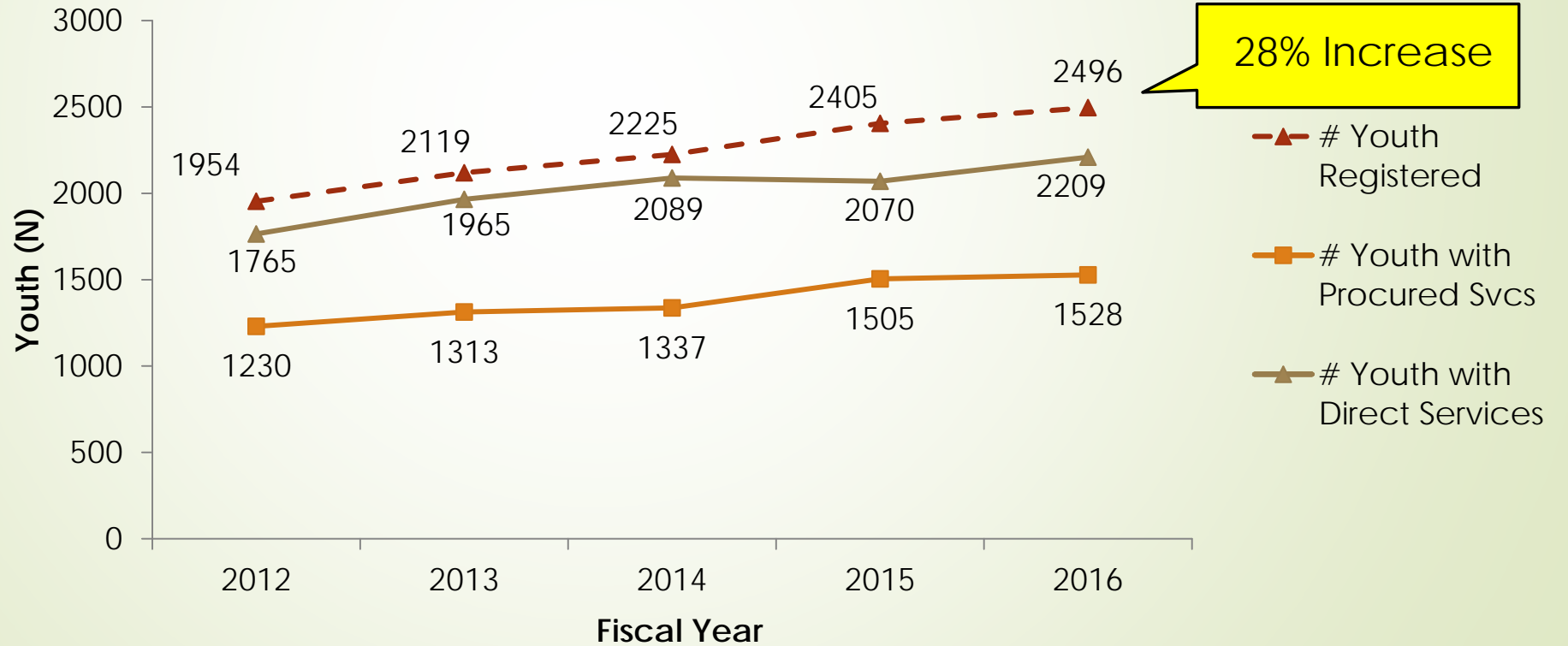
- ▶ Youth Served
- ▶ Services Rendered
- ▶ Outcomes
- ▶ Risk Profiles
- ▶ Overall Picture



Youth Served

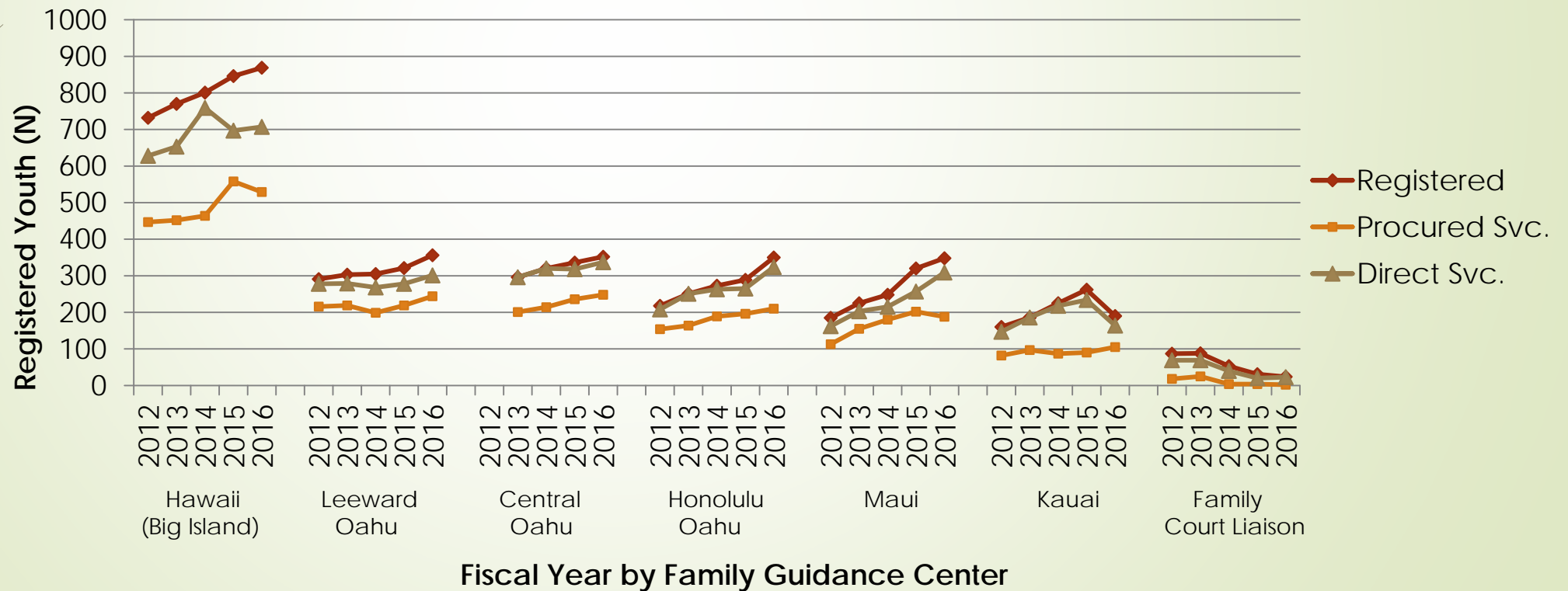
Youth Served

CAMHD Youth Registered & With Procured & Direct Services:
Fiscal Year 2012-2016



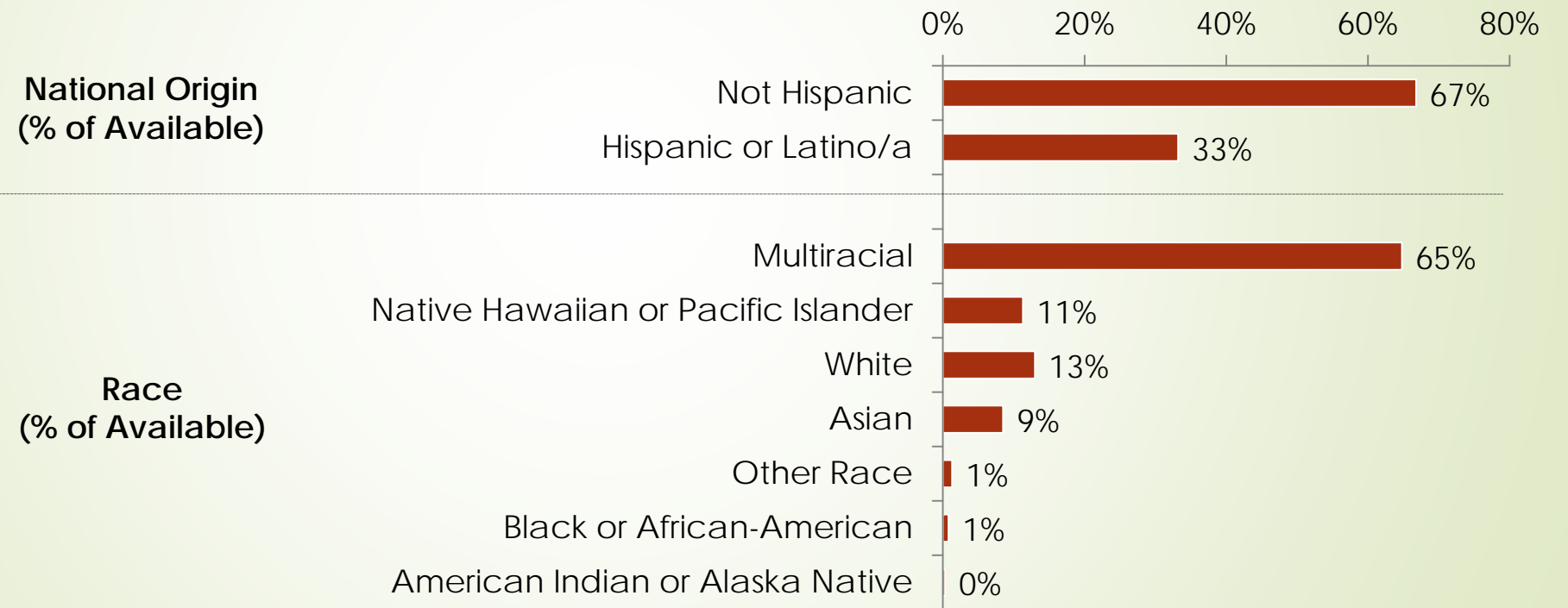
Youth Served

CAMHD Youth Registered and Receiving Direct and Procured Services by FGC: Fiscal Year 2012-2016



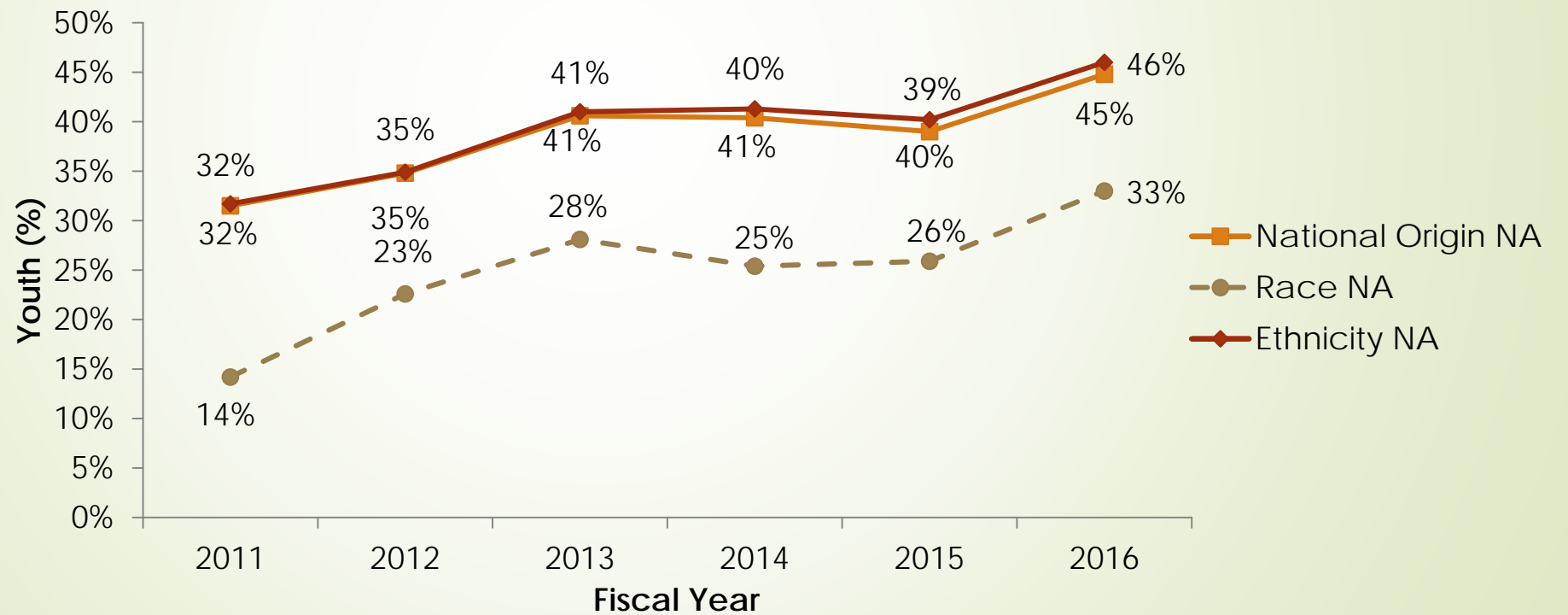
Youth Served

CAMHD Youth National Origin and Race Fiscal Year 2016



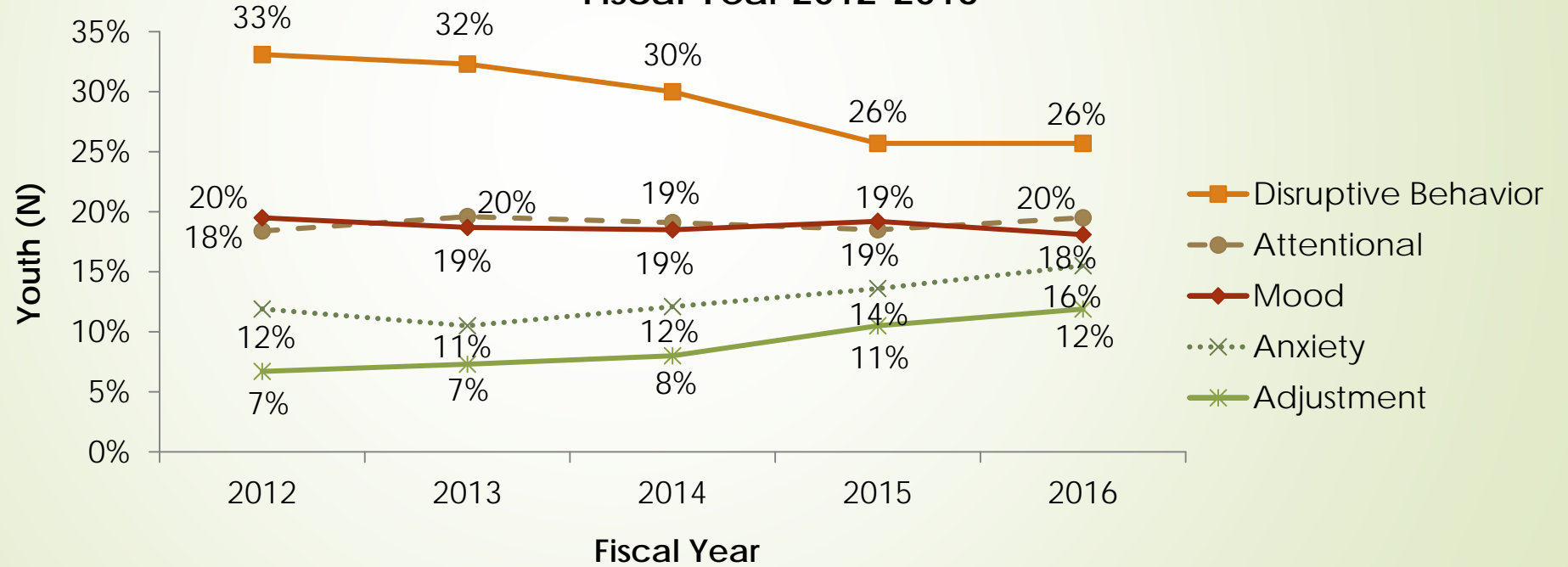
Youth Served

CAMHD Percent of Race Not Available: Fiscal Year 2011-2016



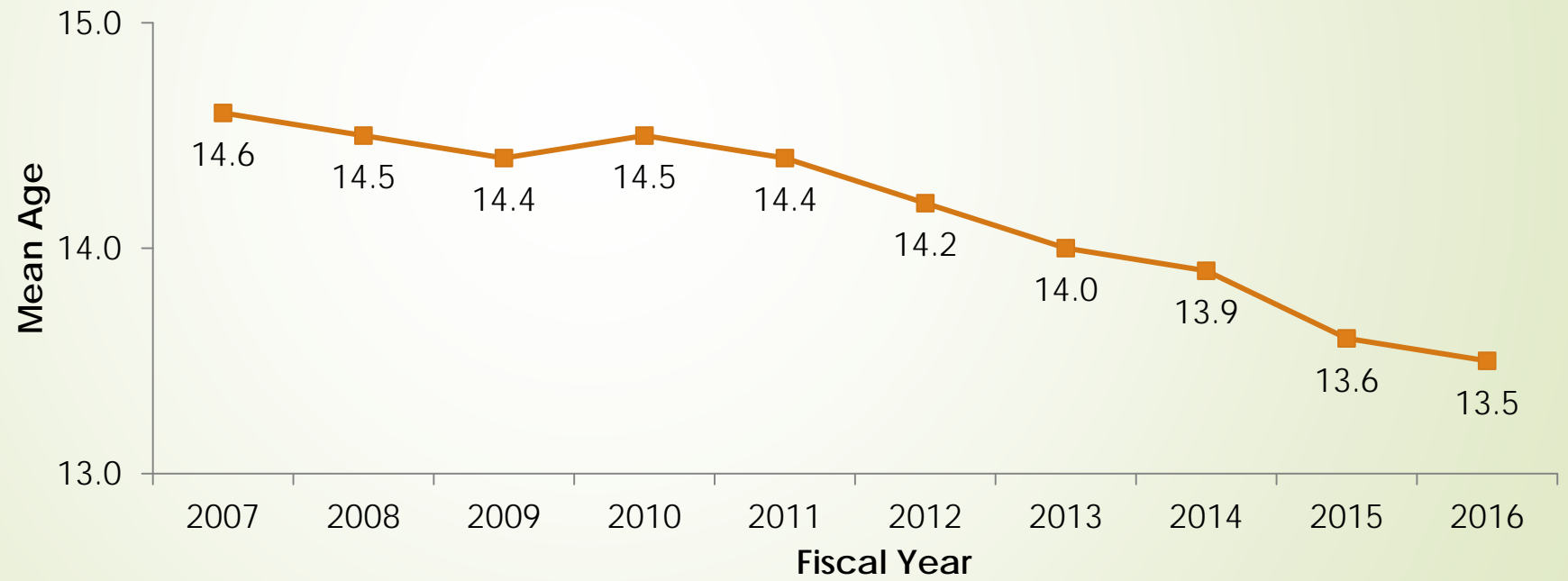
Youth Served

**CAMHD Registered Youth Major Primary Diagnoses:
Fiscal Year 2012-2016**



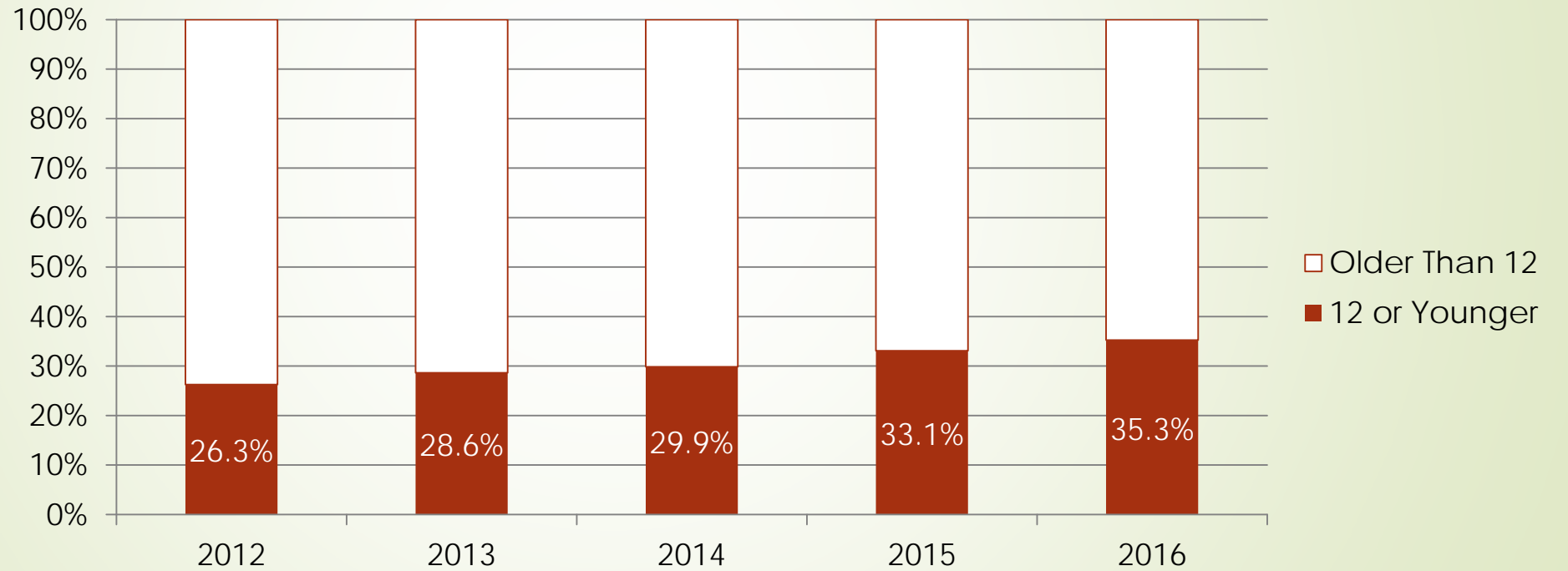
Youth Served

Average Age of Registered Youth: Fiscal Year 2007-2016



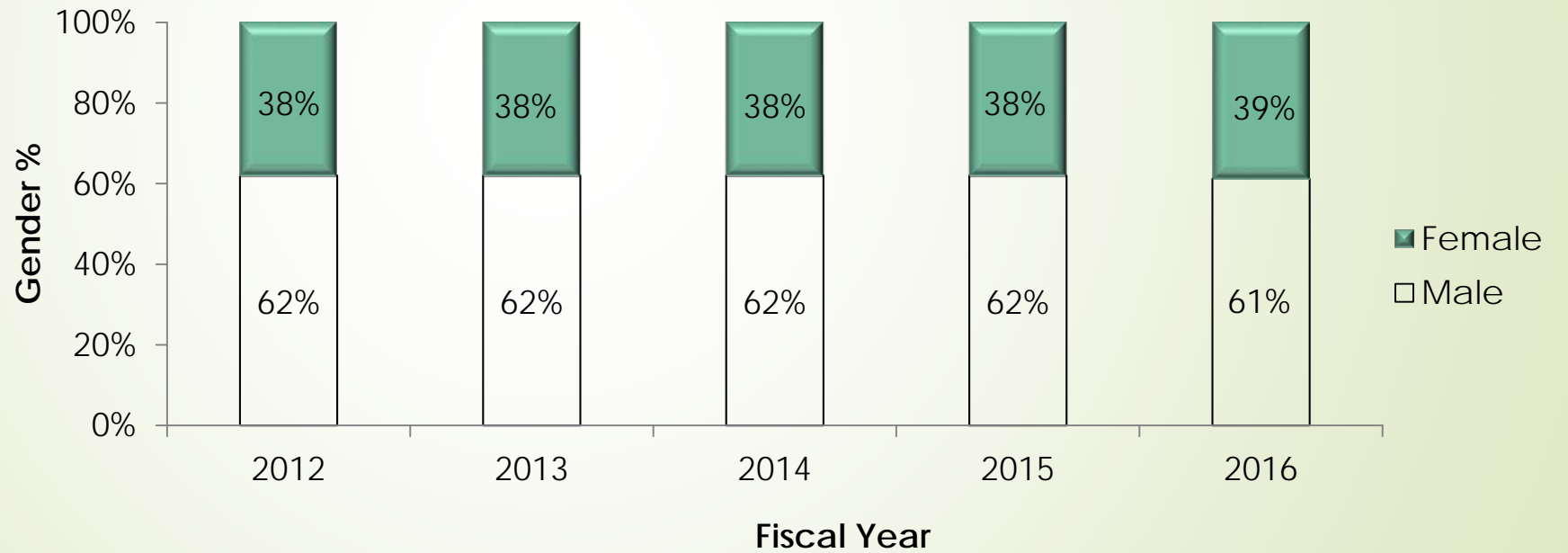
Youth Served

Trend in % of Registered Youth 12 or Younger: Fiscal Year 2012-2016



Youth Served

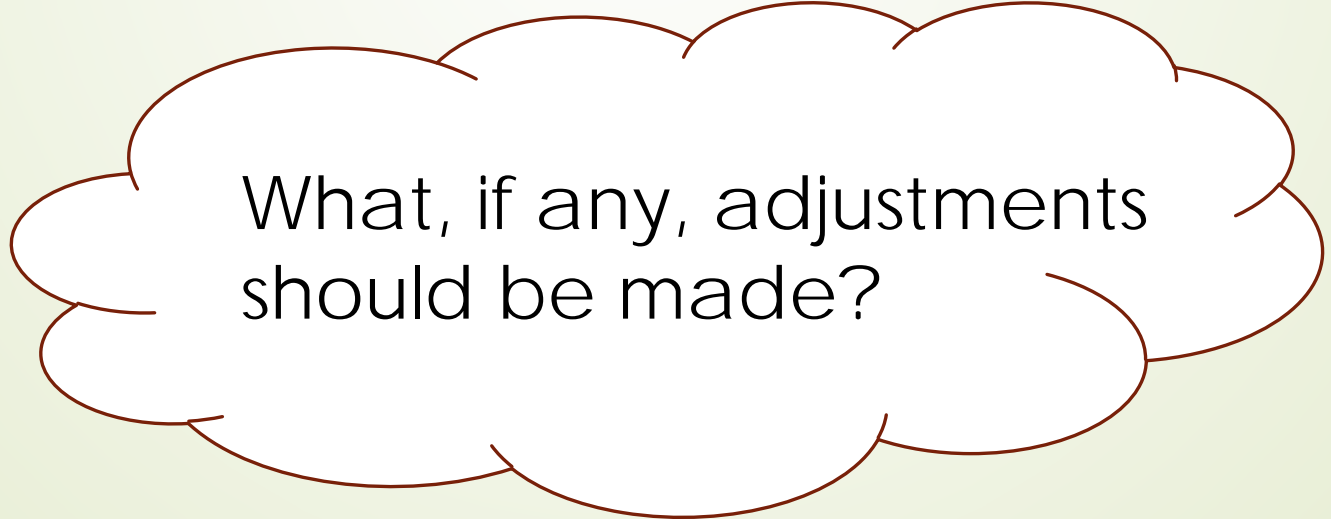
CAMHD Registered Youth Gender:
Fiscal Year 2012-2016





Youth Served – Key Points

- ▶ Continuing increases in number of youth served
- ▶ Population continues to grow younger
- ▶ Decreases in Disruptive Behavior diagnoses and increases in Adjustment and Anxiety diagnoses



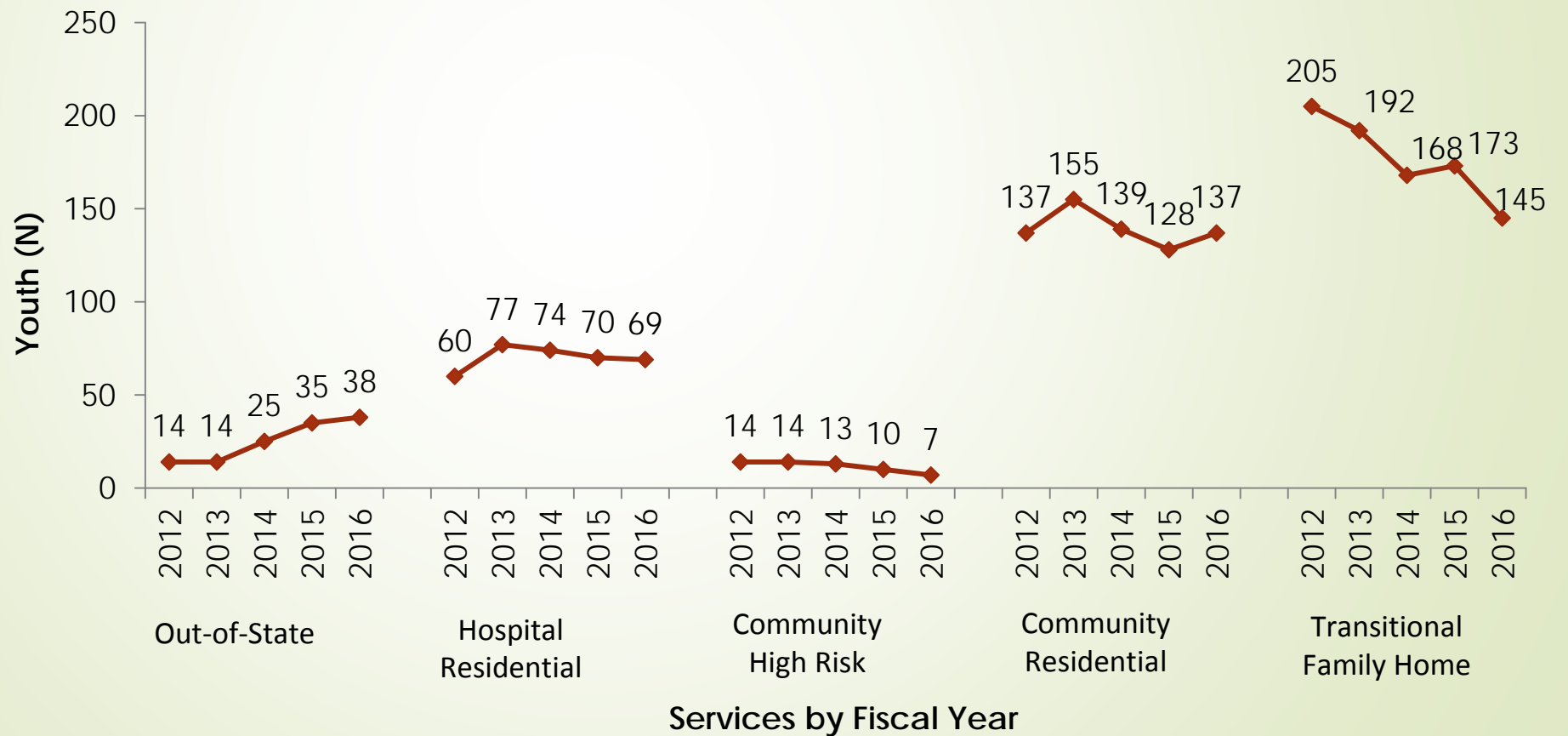
What, if any, adjustments should be made?



Services Rendered

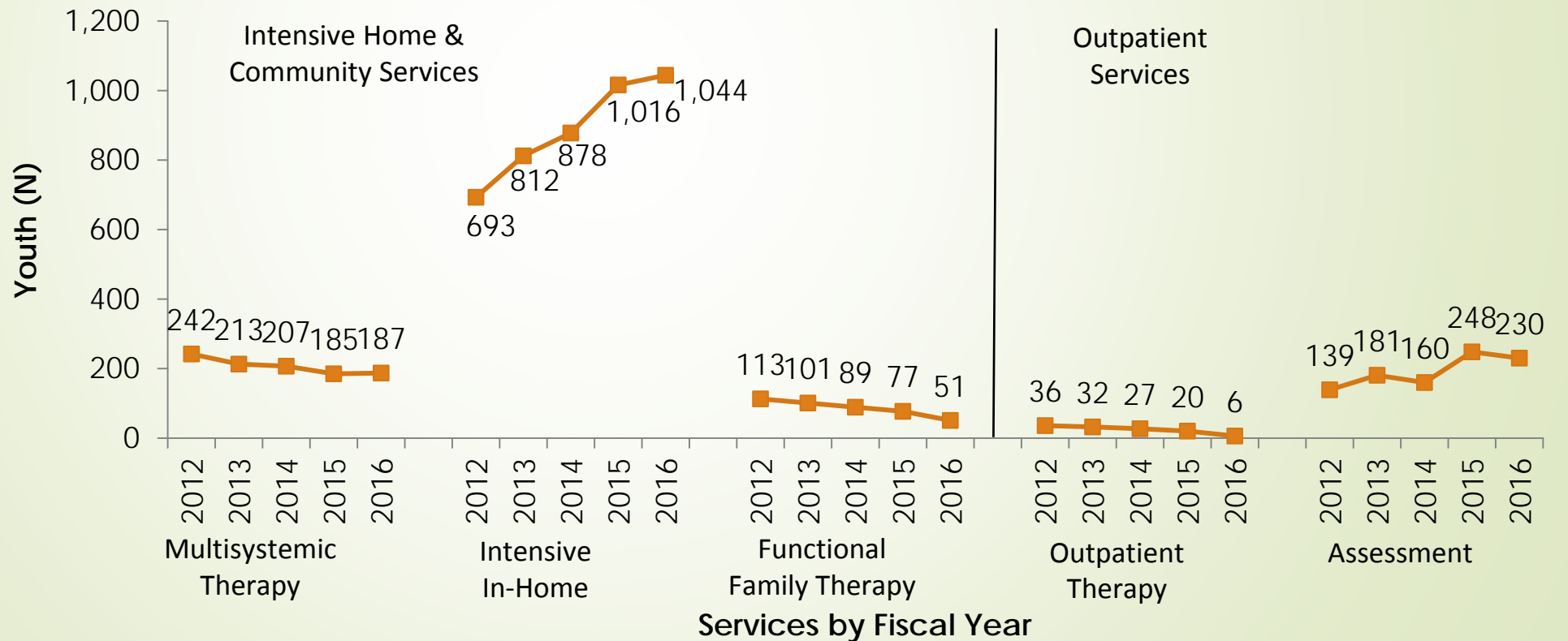
Services Rendered

CAMHD Out-of-Home Service Utilization: Fiscal Year 2012-2016



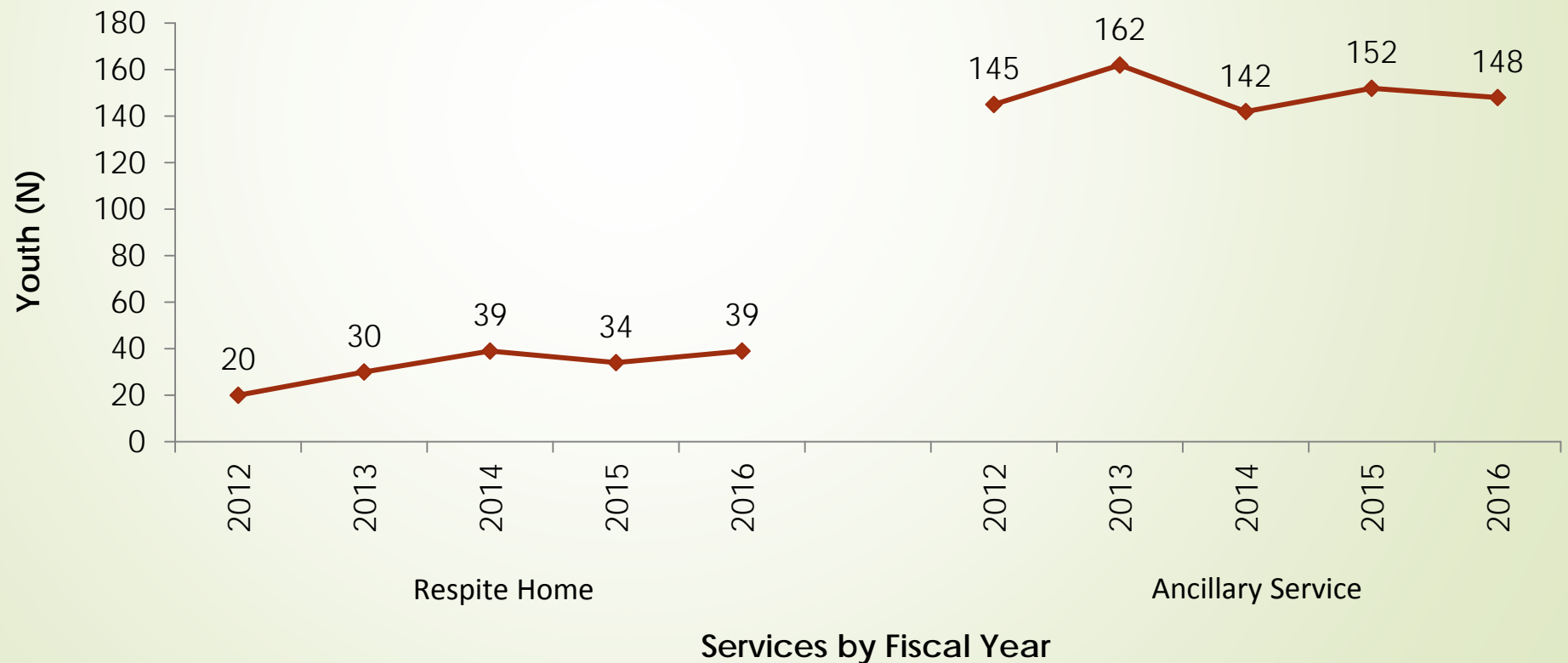
Services Rendered

CAMHD Intensive Home and Community and Outpatient Service Utilization: Fiscal Year 2012-2016



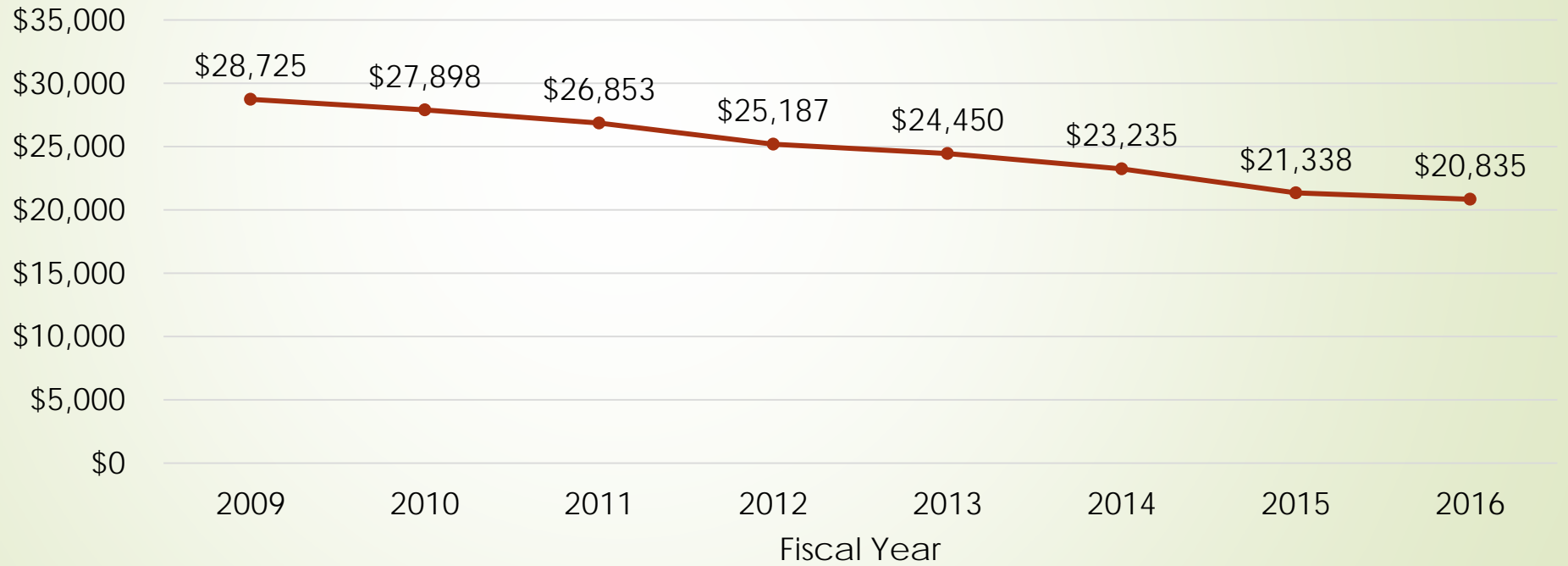
Services Rendered

CAMHD Supportive Service Utilization: Fiscal Year 2012-2016



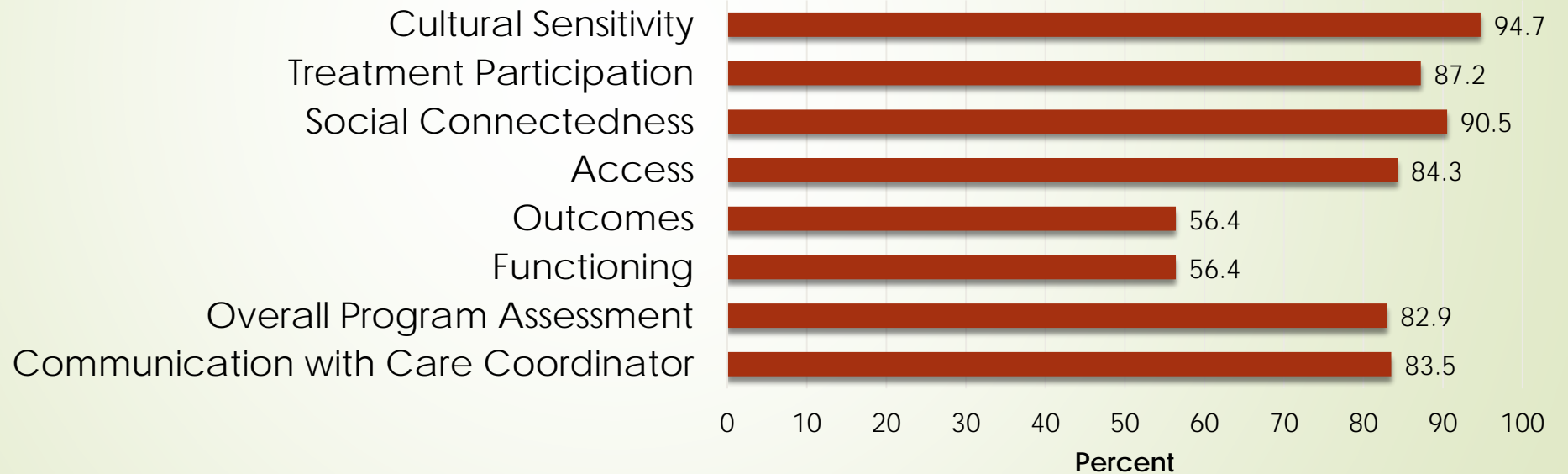
Services Rendered

Procured Service Cost Per Youth: Fiscal Year 2009-2016



Services Rendered: Client Satisfaction

CAMHD Consumer Survey 2016: % of Respondents Rating Positively in Each Domain



- These percentages are based on the number of respondents whose combined scores totaled a '3.5' or better.
- A five-point Likert-type scale was used for each item (i.e., 'Strongly Agree' (5), 'Agree' (4), 'Undecided' (3), 'Disagree' (2), or 'Strongly Disagree' (1).



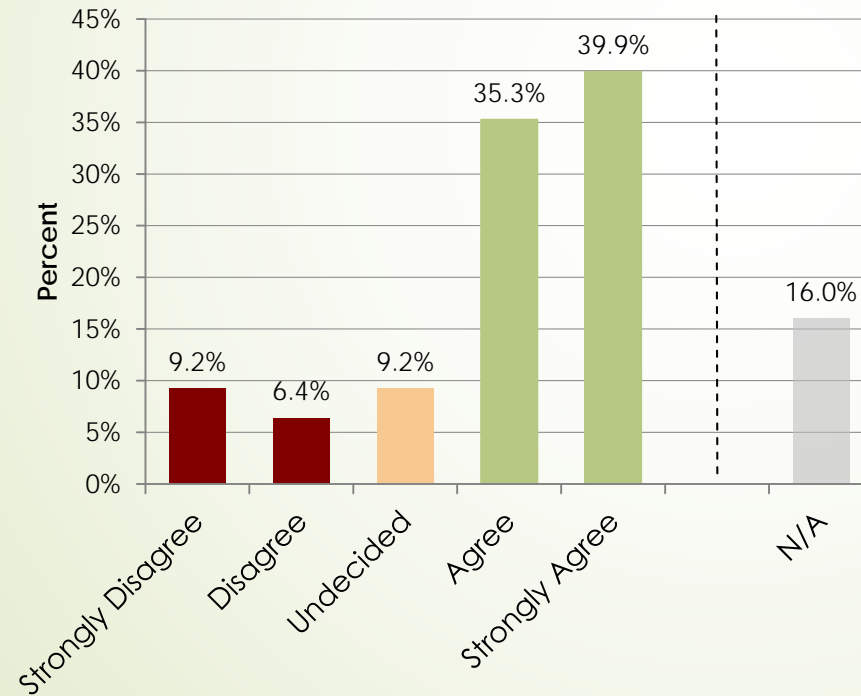
Services Rendered: Client Satisfaction

Responses to “What would improve the services offered?” (% of those who responded)

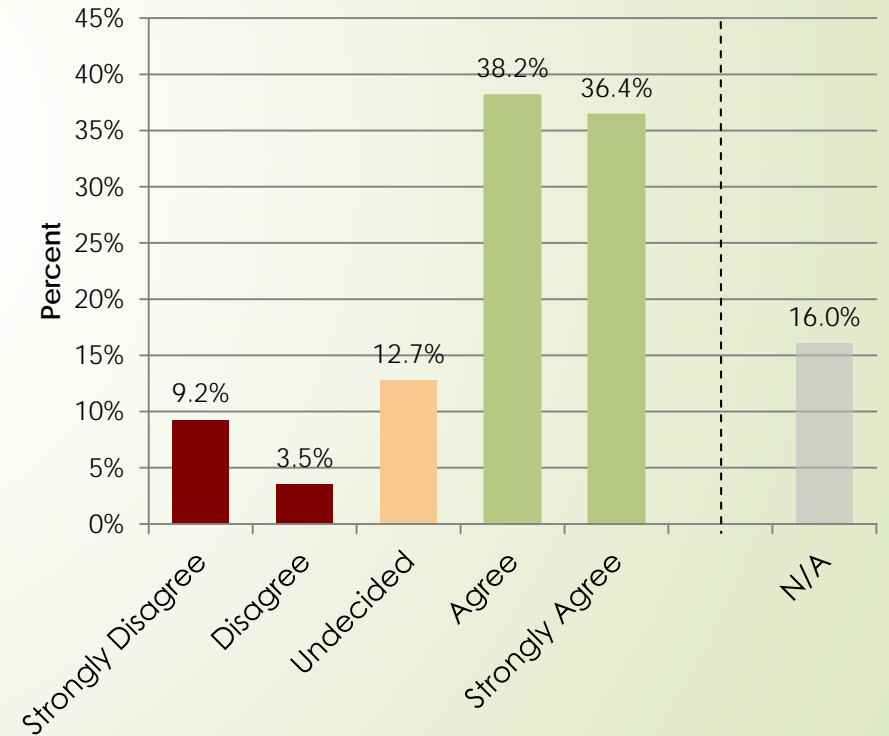
- **19%** More support needed (transitioning to adulthood, extend time-limited services like MST, more care coordinators, more flexible hours)
- **13%** Additional services (weekend activities, group sessions, local [vs out-of-state] facilities)
- **11%** Improve quality of services (improving access, better communication with care coordinators)
- **7%** Improve eligibility process
- **5%** Specific requests for child’s unique needs

Services Rendered: Client Satisfaction

During meeting(s) with my child's Care Coordinator, I was informed about the role of the Parent Partners.

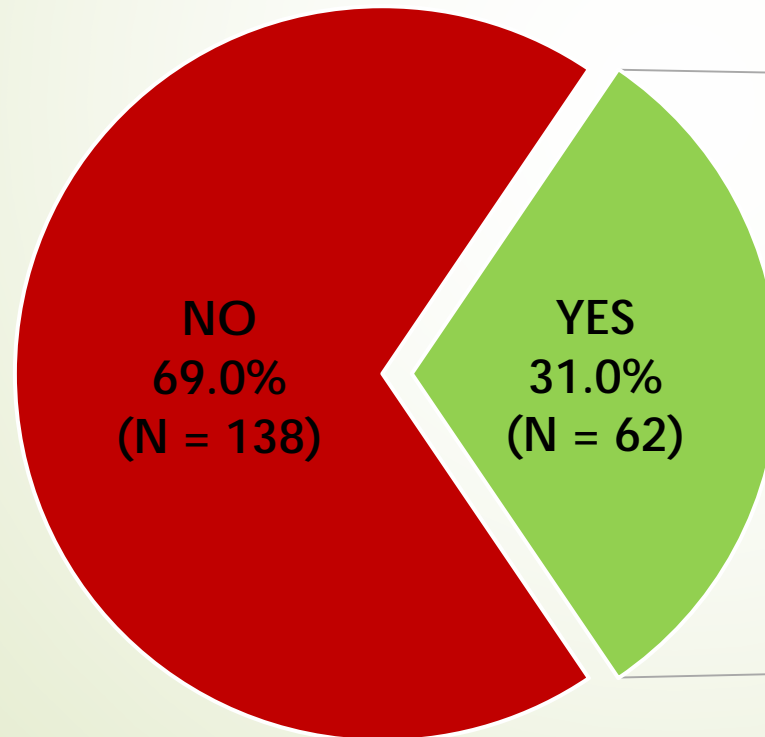


I understand the role of the Parent Partner in the treatment of my child.

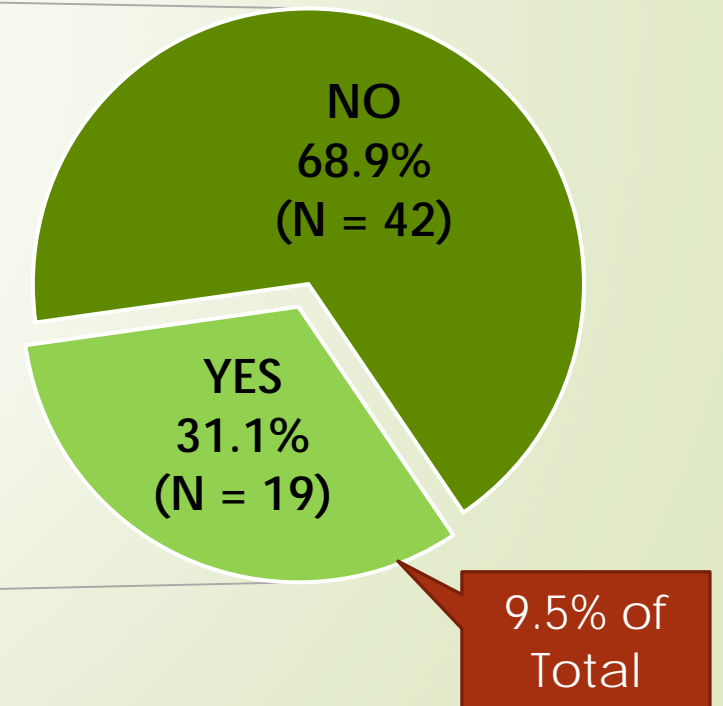


Services Rendered: Client Satisfaction

Do you know about the Help You Keiki website that provides information about services for your child?



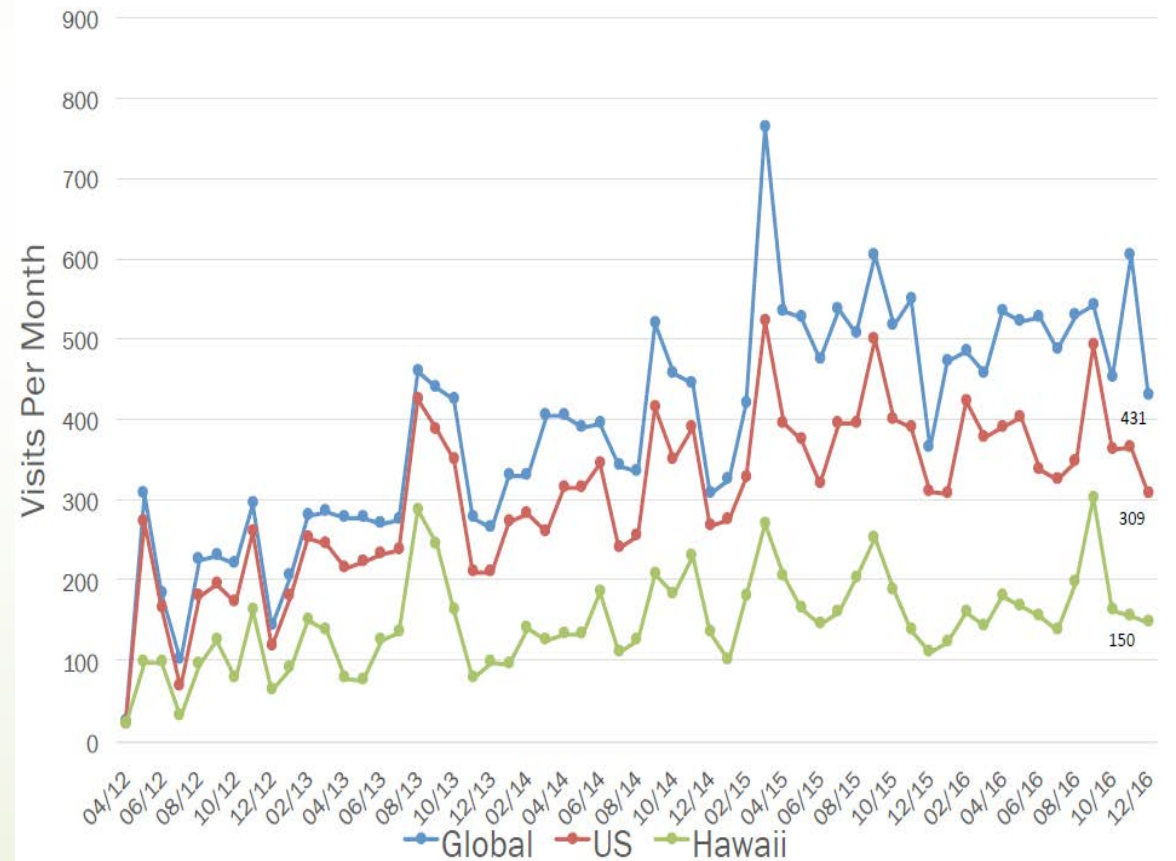
If "Yes," during the last year, did you access the Help Your Keiki website for information about services for your child?



Services Rendered: Parent Informational Website

HelpYourKeiki.com

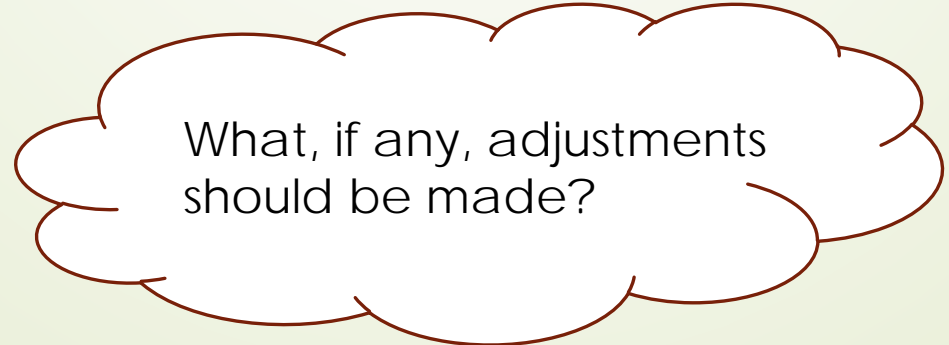
HYK Website Visitors Flow (Apr 2012 - Dec 2016)





Services Rendered – Key Points

- ▶ Array of services continuing to get “squeezed” in the middle – less youth served in TFH, MST and FFT, while more youth served in Intensive In-Home and on the mainland.
- ▶ Decreasing cost per youth
- ▶ Decreasing use of evidence-based and cost-reimbursement services (increasing cost per youth for those services)
- ▶ Parents mostly satisfied with how current services are provided, but less so with outcomes.
- ▶ Parents suggesting additional supports and services
- ▶ Need more awareness of parent partners and Help Your Keiki website



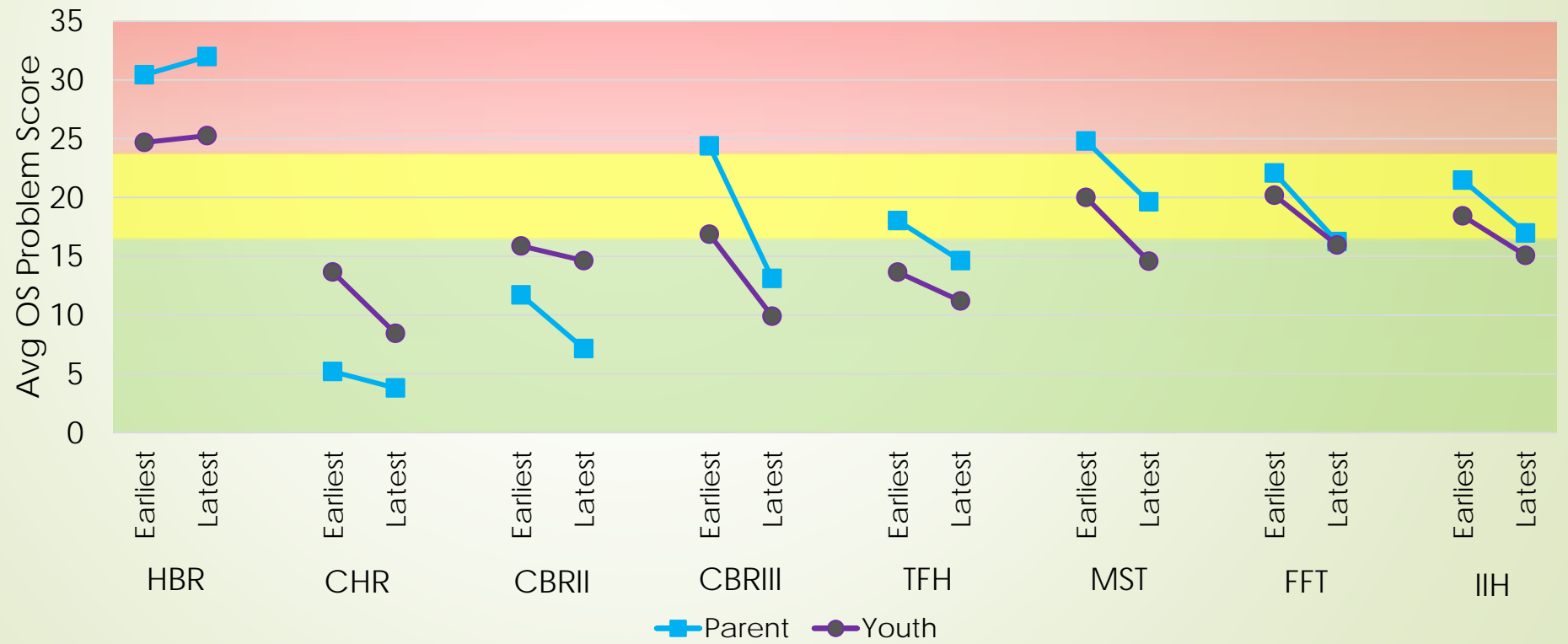
What, if any, adjustments should be made?



Outcomes

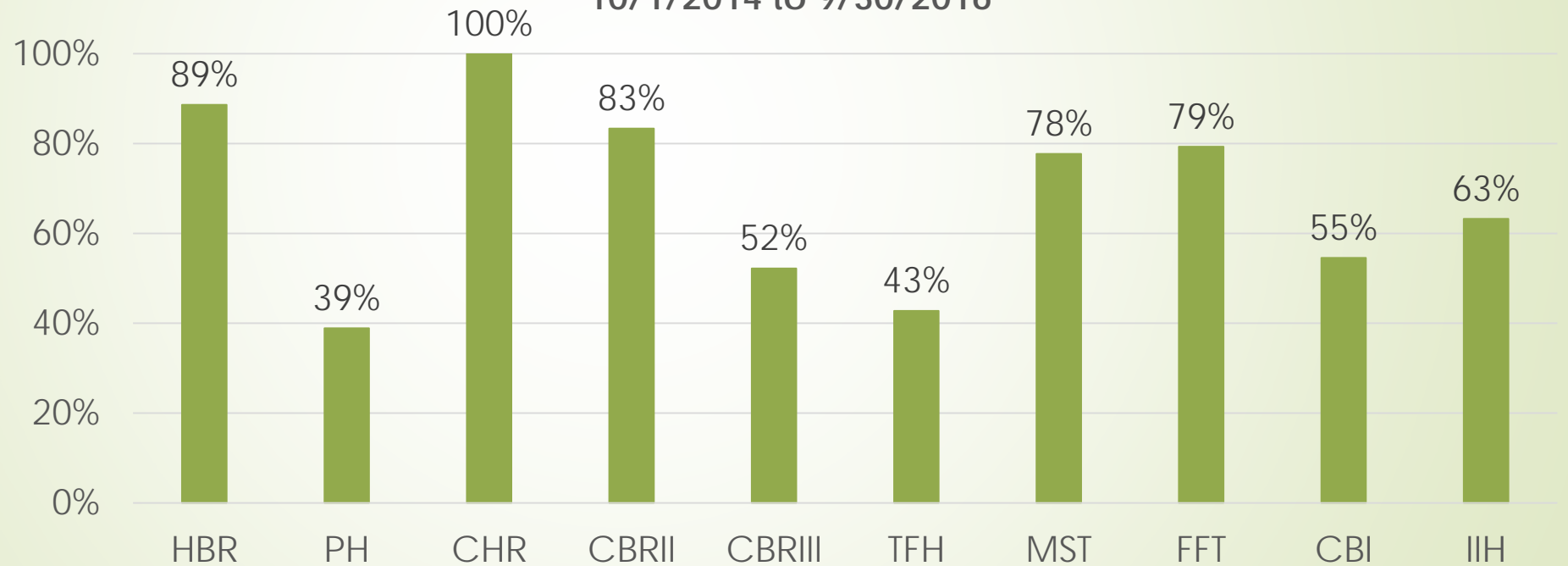
Outcomes

Average Earliest & Latest Ohio Scales Problem Score by Level of Care:
For Episodes Falling Within 10/1/2014 to 9/30/2016



Outcomes

Percent of Youth Successfully Discharged (MTPS) by Level of Care:
10/1/2014 to 9/30/2016



A decorative graphic on the left side of the slide. It features a solid red arrow pointing to the right, positioned horizontally. Behind the arrow and extending upwards and to the right are several thin, dark, curved lines that resemble stylized grass or reeds. The background of the slide is a light, pale green color with a subtle gradient.

Risk Profiles

Risk Profiles

CBRIII Discharge Success Rate by Initial CAFAS Score

Initial CAFAS Score	Success Rate at This Level or Higher	N at This Level or Higher (Denominator)
All	70.4%	81
90+	71.4%	77
110+	71.6%	67
130+	66.0%	47
150+	47.8%	23
170+	20.0%	5

Initial CAFAS
is a significant
predictor of
discharge
success



Risk Profiles

Summary of Initial Risk Indicators.

Level of Care	CAFAS Cutoff (Scores at This Level or Higher)	Probability of Successful Discharge
Community Based Residential III	150+	47.8%
Transitional Family Home	120+	45.2%
Intensive In-Home	130+	46.7%

Risk Profiles

Summary of Early Progress Risk Indicators.

Level of Care	Assessment	Early Progress Risk Indicator
Community Based Residential III	4 th (Month) MTPS	Average MTPS Progress Rating Below 2.9
	2 nd (Quarter) CAFAS	CAFAS Score 150 or higher
Transitional Family Home	3 rd (Month) MTPS	Average MTPS Progress Rating Below 3.6
	2 nd (Quarter) CAFAS	CAFAS Score 140 or higher
Intensive-In Home	2 nd (Month) MTPS	Average MTPS Progress Rating Below 2.0
	2 nd (Quarter) CAFAS	CAFAS Score 120 or higher
Hospital-Based Residential	2 nd (Month) MTPS	Average MTPS Progress Rating Below 2.8
Multisystemic Therapy	3 rd (Month) MTPS	Average MTPS Progress Rating Below 3.3
Functional Family Therapy	3 rd (Month) MTPS	Average MTPS Progress Rating Below 3.6



Overall Picture

Strengths

- ▶ Increasing # of youth served – getting better at reaching our population
- ▶ Increasingly serving younger youth
- ▶ Overcoming system's bias toward disruptive behavior problems
- ▶ Service cost per youth is decreasing
- ▶ Parents satisfied with the services they are receiving



Overall Picture

Areas for Development

- ▶ Intensive In-home increasing, but MST & FFT is not
- ▶ With challenges in increasing utilization of evidence-based *programs*, there is an even greater need to bolster evidence-based *practices*
- ▶ System can better identify youth who are at risk – action needs to be taken to increase supports for these youth
 - ▶ Increase amount or diversity of supportive services for at-risk youth
 - ▶ Additional services, after-care
 - ▶ Parent Partner
 - ▶ Help Your Keiki Website
 - ▶ Increase monitoring of at-risk youth



Mahalo!

- ▶ For more information, please contact
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