	Transition of Care Committee			
Workplan and SMART Goals				
The letter written to Rep Keny- Guyer urged the legislative assembly to ask OHA to do the following actions; immediately following this request, OHA turned all efforts to covid response; TOC carried initial steps of each item as part of our continuum of work.	Notes on what TOC has done on each of these items.	<ul> <li>Is this an action item appropriate for TOC to continue?</li> <li>Should OHA or Legislative Assembly be responsible?</li> <li>Should it be included in YSIPP 2.0 (regardless of whether the committee or someone is responsible for implementing it)?</li> </ul>	SMART Goal format:	
(1) Develop a convening body to create a community of practice around implementation policies related to ORS 441.015 to 441.063 and ORS 441.196 (HB3090, HB2023);	TOC has taken on the role of this body, convened by the Alliance to Prevent Suicide during the time that OHA had turned attention to covid response.			
(2) Identify a point of contact within each stakeholder group for all work related to ORS 441.015 to 441.063 and ORS 441.196 (HB3090, HB2023);	TOC has been in process of identifying stakeholders to join the committee or as guest speakers.			

(3) Establish a reference document of the interrelationships among the	TOC developed the map "wheel" to identify major stakeholder groups impacted	
stakeholders, identifying their responsibilities, current and	by and/or responsible for implementation of the	
future implementation	transition laws.	
efforts, and points of		
interdependence, using the		
attached draft document as a		
starting point;		
(4) Create a forum for the	TOC collected an exhaustive	
sharing of completed work,	list of works being developed	
including audit forms,	by various stakeholders; there	
implementation tools, and	is not a place outside of TOC	
contact lists;	where these items are being	
	stored or accessible to others	
	at this time (see item #5)	
(5) Develop a plan for	Related to #4, this action item	
dissemination and use of	would be to identify how to	
existing tools and documents	make these works accessible	
(such as OAHHS'	to others, possibly via #6	
Interpretative Guidelines for	below (OHA website)	
Oregon Hospitals regarding		
discharge planning from		
hospitals, OHA HB3090		
Reports resulting from		
hospital surveys, etc.);		

(6) OHA to establish a page on its website, easily accessible to the public, that describes the requirements associated with these laws and a defined procedure for grievance or complaint submissions;	TOC has begun to brainstorm content to be included in a set of webpages on OHA's website; having end user input on this content is important.	
(7) DCBS to report on any efforts and findings in regard to implementation, enforcement and complaint procedures associated with ORS 743A.168 (HB3091)	TOC invited Gayle Woods to give an update on DCBS efforts/knowledge about how HB3091 is being implemented; this is not a "one and done" action and needs follow up (ie are covered services being billed and paid?)	
(8) The Legislative Assembly to hold hearings on implementation, enforcement, complaints and barriers to implementation and develop any follow up actions based on reports made during the hearings.	TOC and Alliance leadership met with AKG prior to her retirement to plan for who in legislature would ensure hearings will be held; it is unclear who is taking lead on this or when it will happen; it is related to the OHA survey to hospitals effort.	

- **Specific**–Devise strategies that are straightforward and emphasize what you want to happen with specific details that provide clarity. Strong action words like lead, direct, plan, coordinate, etc., focus efforts on what is to be accomplished. Specific goal statements will answer the WHO?, WHAT?, and WHY? involved.
- **Measurable**–Establish concrete criteria for measuring progress toward the attainment of each goal you set. Determine a metric by which you can track your efforts, set target dates, and share routine updates. Measurable goal statements answer the question HOW? or HOW MUCH?
- Attainable–Set goals that are challenging but reasonable according to a practical, detailed plan.Goals that have the best chance of achievement are those created with buy-in from all parties involved and consider the positive outcomes of accomplishment.
- **Realistic**—Find an objective toward which you are both willing and able to work and do not be afraid to set the bar high. Remember that realistic goals should be set in context of what is relevant to your current situation, given the resources, skills, and time available.
- **Time-Bound**–Ground goals within a time frame to guide progress and ensure routine evaluation en route to the target. Timely goals are more readily attained with a definite end date and answer the question WHEN?

	Transition of Care Committee			
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## **Crisis and Transition Services**

#### Data and Evaluation Committee | Alliance to Prevent Suicide

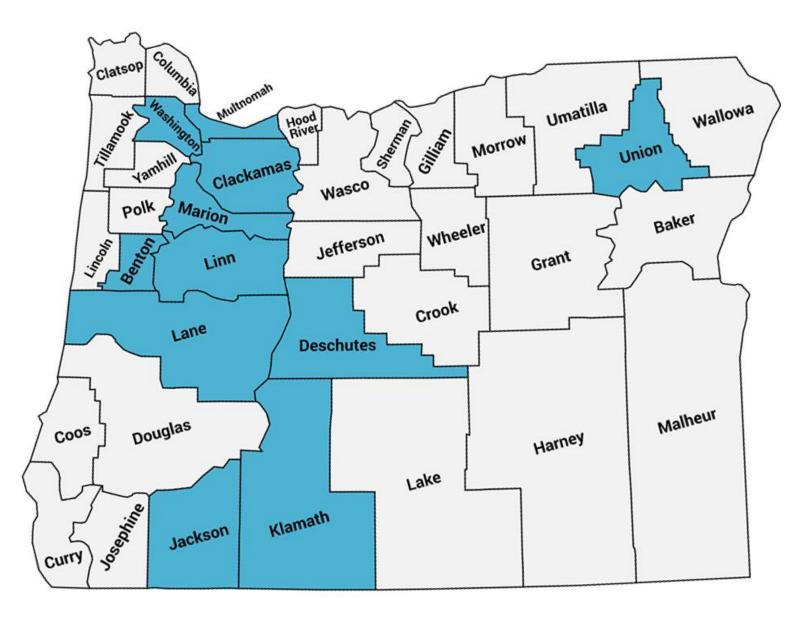
DATE: June 3, 2021 PRESENTED BY: Rebecca Marshall, MD, MPH

#### Timeline

- 2014 OHA convenes workgroup to address ED boarding crisis. Workgroup recommends ED Diversion Program
- 2015 Pilot funding  $\rightarrow$  4 counties launched pilot programs
- 2016 Funding  $\rightarrow$  3 additional sites
- 2017 OHSU team contracted to help with program development, evaluation and outcomes measurement ("EDD"  $\rightarrow$  "CATS")
- 2018 Sites begin data collection Funding  $\rightarrow$  1 additional site
- 2020 CATS enhancement and expansion funding 11 sites total







### OUTPATIENT SERVICES





### OHSU Evaluation and Technical Assistance Team

- Developed RedCAP database
- TA to sites to collect and report data
- 2-month follow up with CATS families
- Quarterly data reports for partners and OHA
- Data-driven technical assistance to sites and OHA regarding CATS model / evolution



### **Outcomes Data**

### **Collected from:**

- -Clinical providers
- Family support specialists
- -Youth
- Families

### When collected:

- -At intake
- During program
- -At closure
- 2-mo follow up (with families)



### What data do we collect?



Demographic, clinical history, and presenting referral info



CATS clinical and peer service info

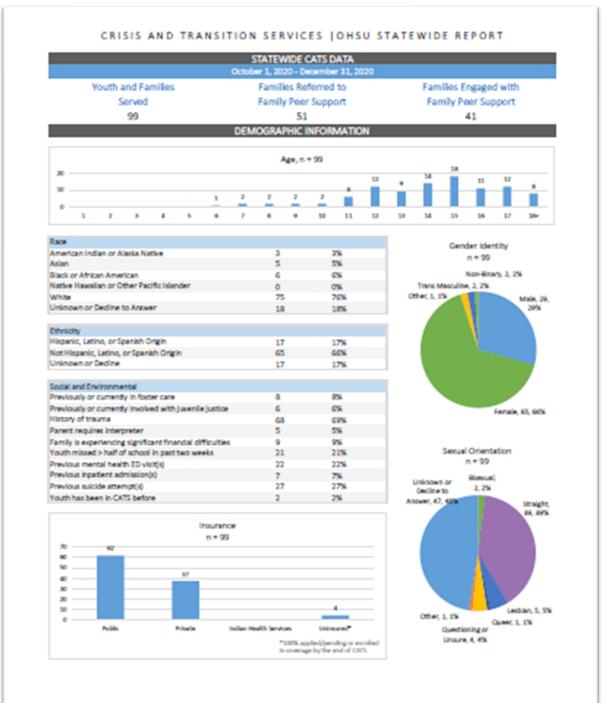


Transition plan info



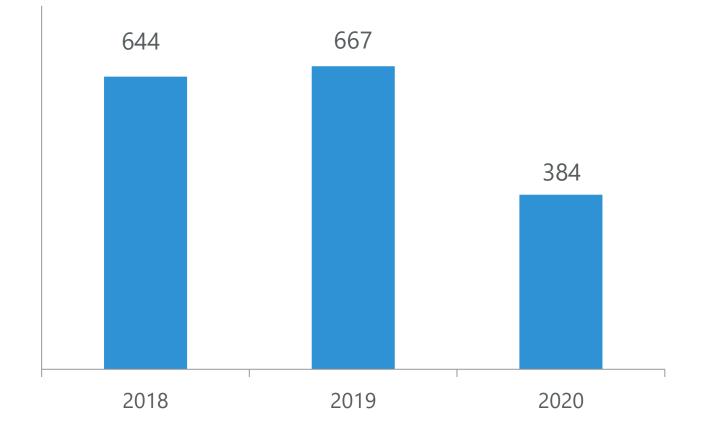
Feedback, program satisfaction, clinical and functional outcomes





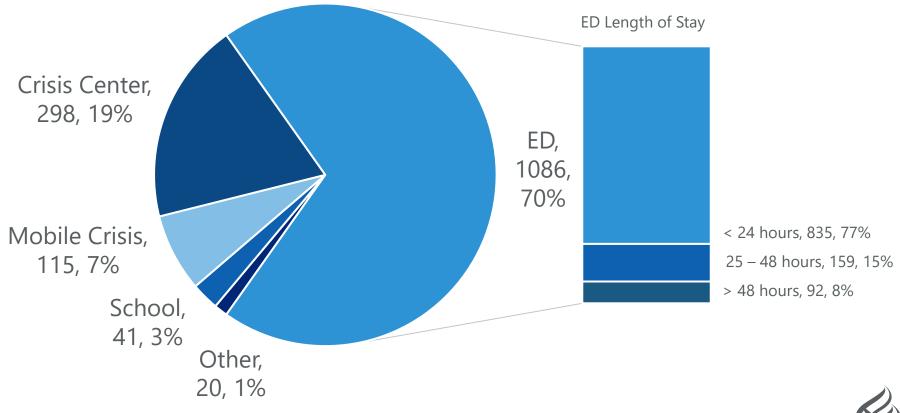


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Youth served
2018 – 2020, n = 1695
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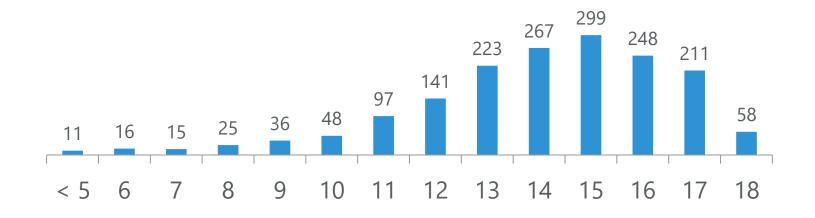


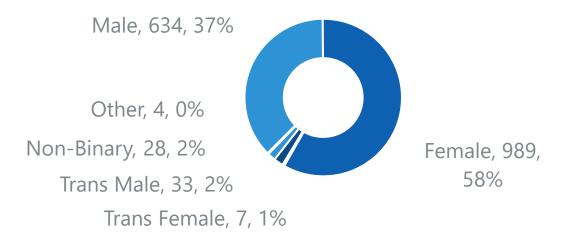
## Referral source 2018 - 2020, combined, n = 1560



OHSU

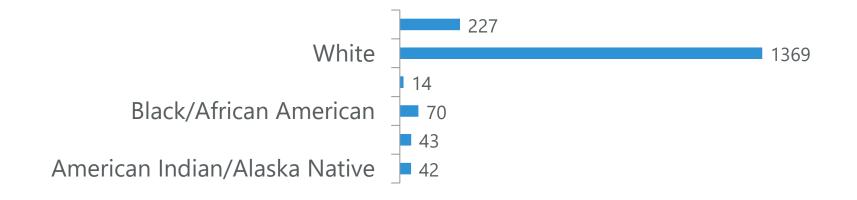
# Youth demographics age & gender identity, 2018 – 2020, combined, n = 1695

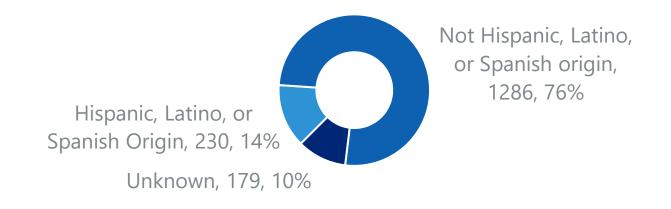






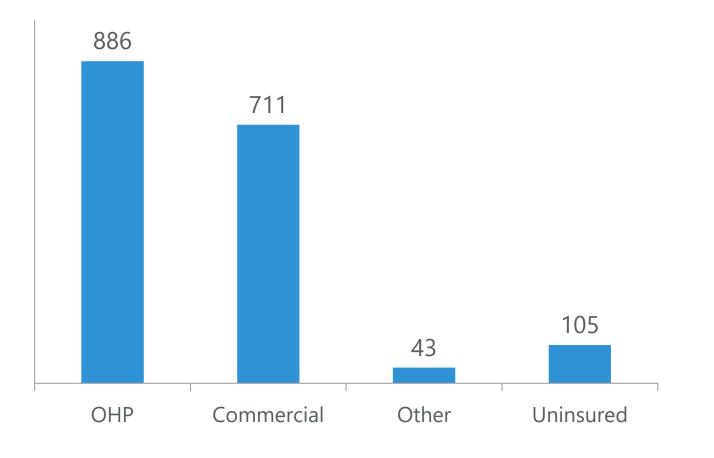
# Youth demographics race & ethnicity, 2018-2020 combined, n = 1695







# Youth demographics insurance, 2018 – 2020, n = 1695



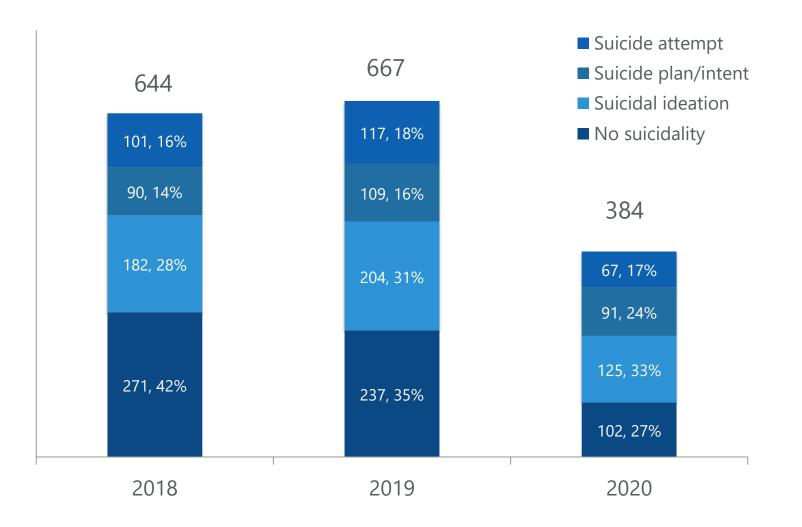


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Youth history 2018 - 2020 combined, n = 1695
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- 9% currently or previously in foster care
- 8% currently or previously involved with juvenile justice system
- 62% have a trauma history
- 28% have had a previous suicide attempt
- 28% have had a previous MH ED visit
- 11% have had a previous inpatient admission

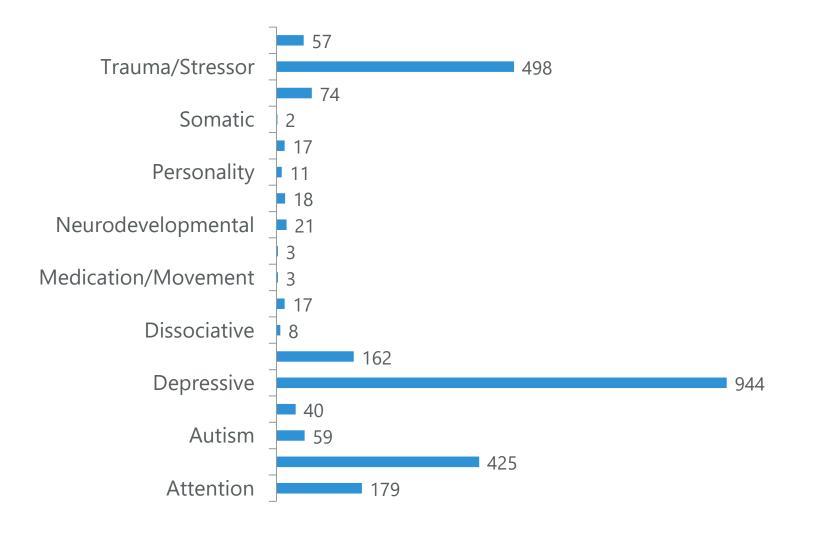


# Presenting referral information suicidality, 2018-2020, n = 1695





#### Presenting referral information diagnosis, 2018 – 2020 combined, n = 1695





#### CATS services 2018 – 2020, n = 1695

- 73% received individual therapy
- **48%** received family therapy
- 47% had a home visit with a CATS team member
- 26% engaged with a family support specialist
- 61% accessed phone crisis support
- 38% accessed in-person crisis support



CATS outcomes 2018 – 2020, n = 1695

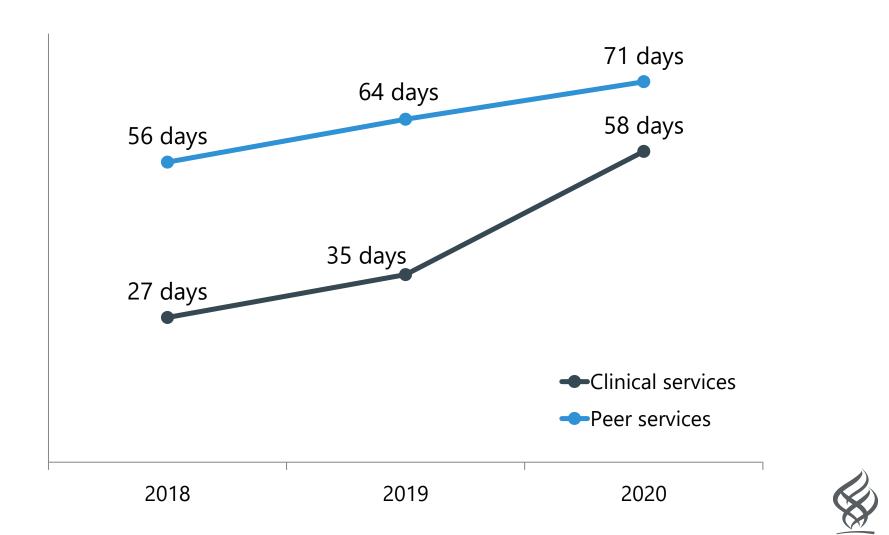
- 6% had a suicide attempt during CATS (n = 446)
- **11%** had an ED visit and/or admission during CATS (n = 1560)
- 86% completed the CATS program
- **78%** obtained the clinically appropriate level of care at closure (n = 377)

**Top 3 Barriers to Obtaining Clinically Appropriate Care** 

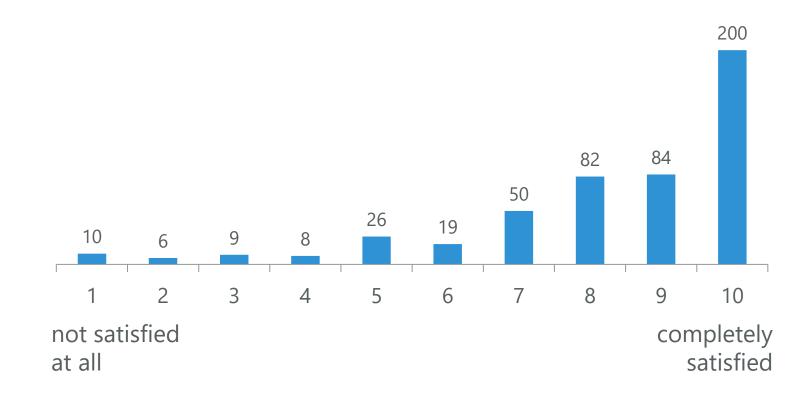
- 1. Family chose not to access recommended level of care (14%)
- 2. Youth unwilling to engage in further treatment (10%)
- 3. Limited access to an in-network provider, geographical
  - barriers or waitlist barriers (8%



#### CATS services average length of care, 2018 – 2020, n = 1695

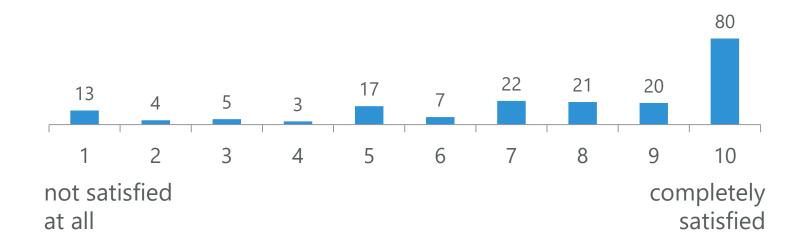


# Two months after CATS caregiver rating of clinical services, 2018 - 2020, n = 494



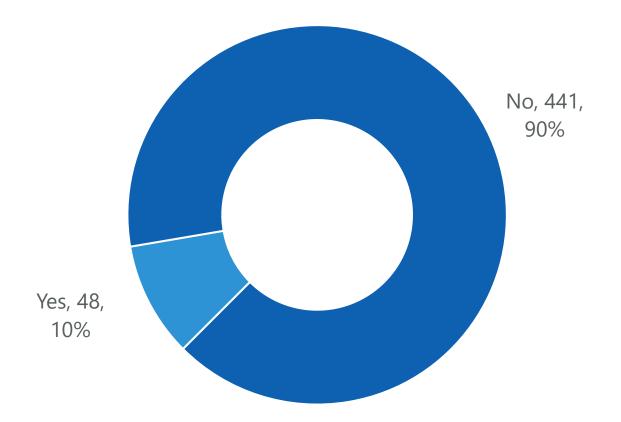


# Two months after CATS caregiver rating of peer services, 2018 – 2020, n = 192



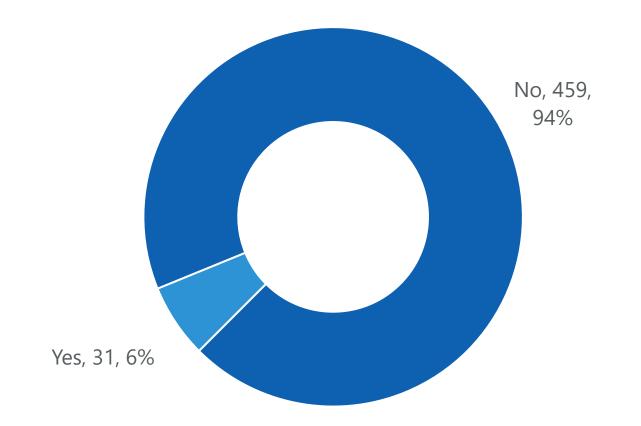


# Two months after CATS ED recidivism, n = 489



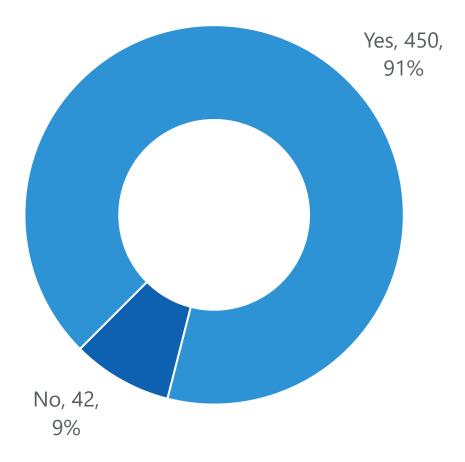


Two months after CATS suicide attempt, n = 490



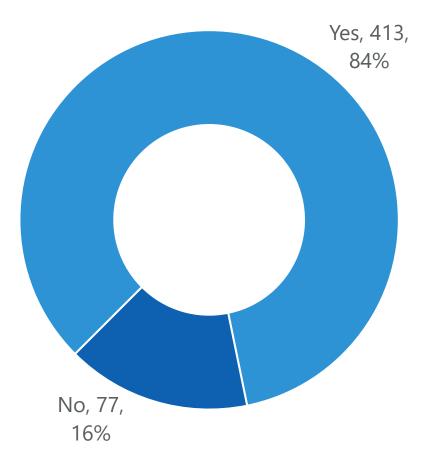


# Two months after CATS caregiver is confident about what to do in a crisis, n = 492





# Two months after CATS youth's care is meeting their needs, n = 490





### Future Work

- Integrate APAC data to better assess recidivism, outcomes using comparative data
- Evaluation / TA for IIBHT, Wraparound
- Align data collection with other MH programs / systems such as IIBHT, Wraparound, possibly MRSS?



### Questions?



### Learn more

#### www.ohsu.edu/CATS

Ribbers, A., Sheridan, D., Jetmalani, A., Magers, J., Laurie Lin, A., Marshall, R. (2020). The Crisis and Transition Services (CATS) Model: A program to divert youths in mental health crisis from the emergency department. Psychiatric Services, 71(11), 1203-1206.

Magers, J., Ribbers, A., Nguyen, S., Marshall, R. (2020). Youth crisis and transition services (CATS): Incorporating family peer support specialists to assist families during crisis. Journal of Family Strengths, 20(2), 1-14.





### Contact us

Beth Holliman, LPC Child & Youth Acute Care Coordinator at OHA, <u>beth.Holliman@dhsoha.state.or.us</u>

Rebecca Marshall, MD MPH Principal Investigator of CATS Outcomes Study at OHSU <u>marshare@ohsu.edu</u>

Amanda Ribbers, MS Research Associate for CATS Outcomes Study at OHSU <u>ribbers@ohsu.edu</u>

