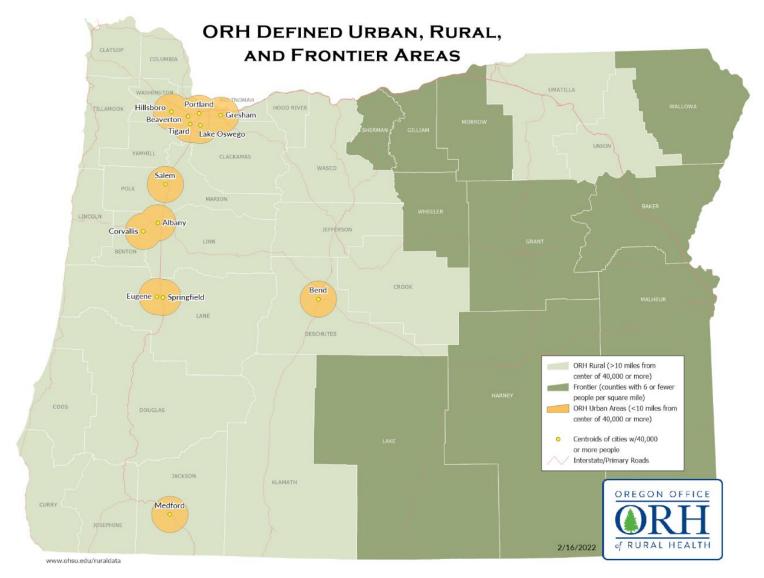
### Improving Access to Mental Health Treatment in Rural Oregon

Jonathan Betlinski MD and Linda Schmidt MD Directors, Oregon Psychiatric Access Line Oregon Health & Science University

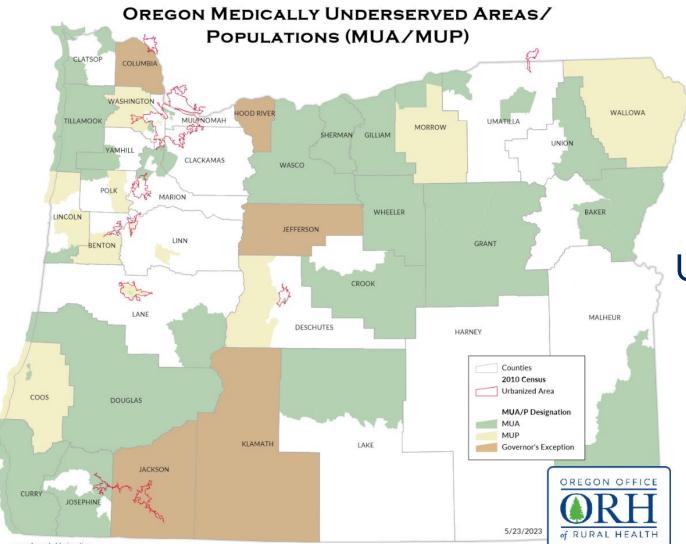
October 11, 2023

### **Oregon's Urban Rural and Frontier Areas**



https://www.ohsu.edu/media/881

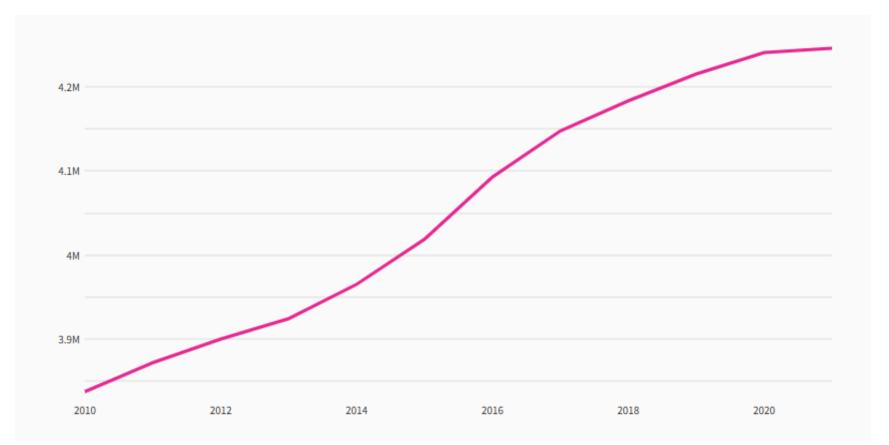




www.ohsu.edu/designations https://data.hrsa.gov/tools/shortage-area/mua-find Oregon's Medically Underserved Areas and Population



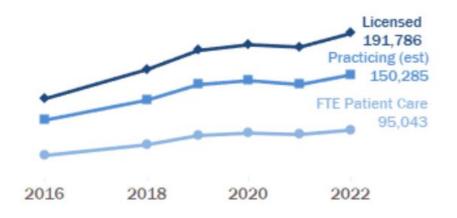
### Population Growth in Oregon



https://usafacts.org/data/topics/people-society/population-and-demographics/our-changing-population/state/oregon/?endDate=2021-01-01&startDate=2010-01-01 https://www.census.gov/



# **Oregon Workforce**



Counselors & therapists		13.5
Clinical social work associates		9.4%
Nurse practitioners		8.1%
Physician assistants		8.1%
Pharmacists	-2.5%	
Certified registered nurse ane	-2.7%	
Licensed massage therapists	-4.4%	
Clinical nurse specialists	-6.7%	

https://www.oregon.gov/oha/HPA/ANALYTICS/HealthCareWorkforceReporting/HWRP\_Supply\_2022\_final.pdf



13.5%

# **Oregon Workforce**

Actively Practicing Professionals

### Direct Patient Care Full-Time Equivalency

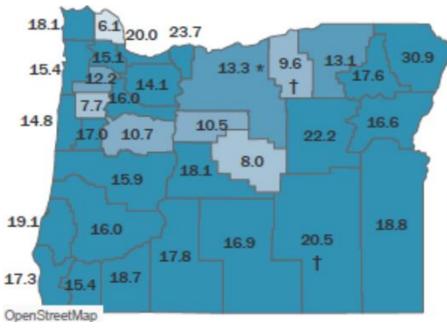
		1	10	100	1,000	10,000	100,000	
Primary care professionals All primary care professionals			6,779 🗨 8,905					
Physicians Nurse practitioners			4,638 🛑 6,041					
			1,241 🗨 1,642					
Physician assistants Naturopathic physicians	Physician assistants		694 🗨 889					
	Naturopathic physicians		206 💿 🔤 333					
Behavioral health All professionals	All behavioral health professionals		7,677 🌒 📕 13,919					
	Counselors & therapists		2,460 🔵 📕 4,669					
	Licensed clinical social workers		2,327 🌑 🔳 4,418					
	Psychologists		1,018 🕘 📕 1,928					
	Clinical social work associates		727 🌑 🔳 1,137					
	Physicians		511 🕘 🔳 829					
	Nurse practitioners		564 🜑 🔤 809					
	Naturopathic physicians		54 🔵 🔳 104					
	Physician assistants		17 💿 🗖 25					



# **Oregon Workforce**

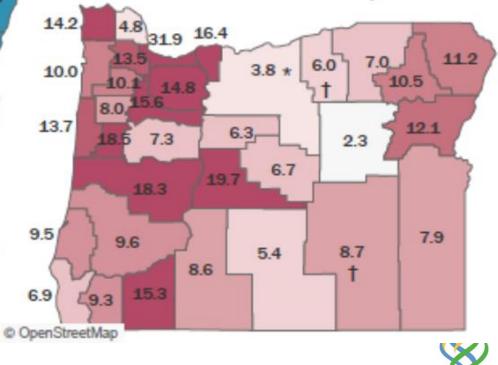
### **Primary care professionals**

Statewide ratio: 16.2 per 10,000 County ratios: 6.1 to 30.9 per 10,000



#### **Behavioral health professionals** Statewide ratio: 17.1 per 10,000

County ratios: 2.3 to 31.9 per 10,000



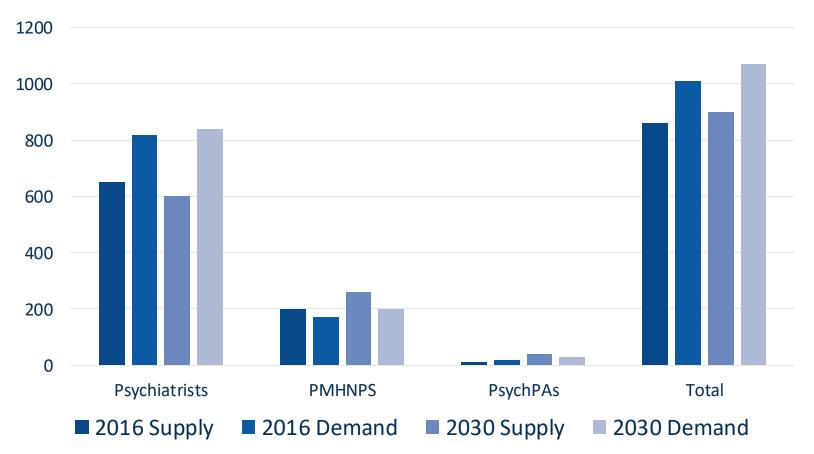
7

OHSU

- \* Gilliam, Sherman, Wasco and Wheeler aggregated due to small numbers
- † May be statistically unreliable due to small numbers, interpret with caution

https://www.oregon.gov/oha/HPA/ANALYTICS/HealthCareWorkforceReporting/HWRP\_Supply\_2022\_final.pdf

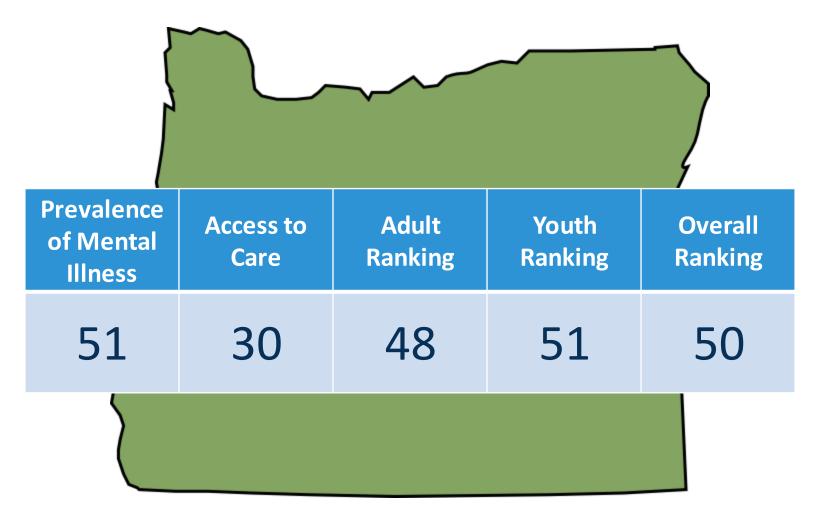
# Behavioral Health Prescriber Needs 2016-2030





https://bhw.hrsa.gov/sites/default/files/bureau-health-workforce/data-research/state-level-estimatesreport-2018.pdf

### 2023 Mental Health America Rankings





9

# WELCOME TO OPAL



# What is OPAL?

Psychiatric telephone consultation for all prescribing clinicians in Oregon

State funded

Initially OPAL-K, now also OPAL-A

As of July 2023, OPAL-K offers consultations with DBPs



# Other OPAL programs

Foster Care Program

Antipsychotic Monitoring Program



# Why OPAL?

Primary care and other health clinicians provide an increasing amount of mental health care for patients

< 1/3<sup>rd</sup> of all primary care visits involve mental health concerns

~ 50% of care received for psychiatric disorders provide by primary care



# Goals of OPAL

↑ number of patients who receive treatment for mental health challenges

 $\checkmark$  delays in treatment

Target appropriate level of intervention

Utilize a "biopsychosocial" framework



### Goals Continued....

Support appropriate prescribing of psychotropic medications

Create opportunities for consultation, mentoring, and education

Provide a service that is blind to insurance and statewide for the care of all Oregonians



# Who Can Call?

Any professional licensed to prescribe medication



### How it Works



# **Call Summary Outline**

Non-medical interventions

Psychosocial treatment advice

Medication management considerations

Monitoring ideas

Other comments

**Suggested Care Guides** 



# **Our Unofficial Motto:**

# There is no question too big or too small.



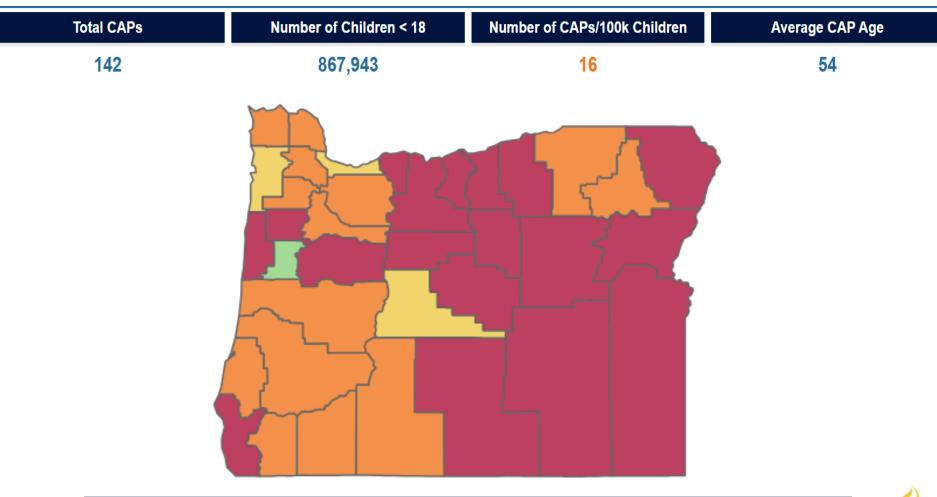
### **Enrollments Since Launch**

# OPAL-K in 2014: 2,756 OPAL-A in 2018: 2,501

## **Calls Since Launch**

# OPAL-K in 2014: 7,546 calls OPAL-A in 2018: 4,983 calls

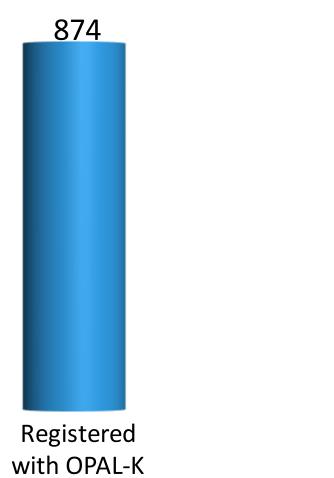
# Child Psychiatry in Oregon



County Map Mostly Sufficient Supply (>=47) | High Shortage (18-46)\* | Severe Shortage (1-17)\* | No CAPs



### OPAL-K Rural PCPs Registered vs. Called 2014 - 2023

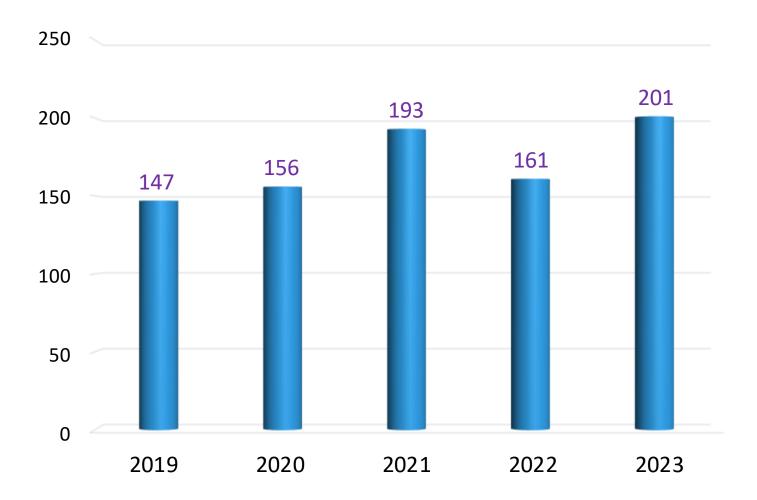


Called OPAL-K at least once

449

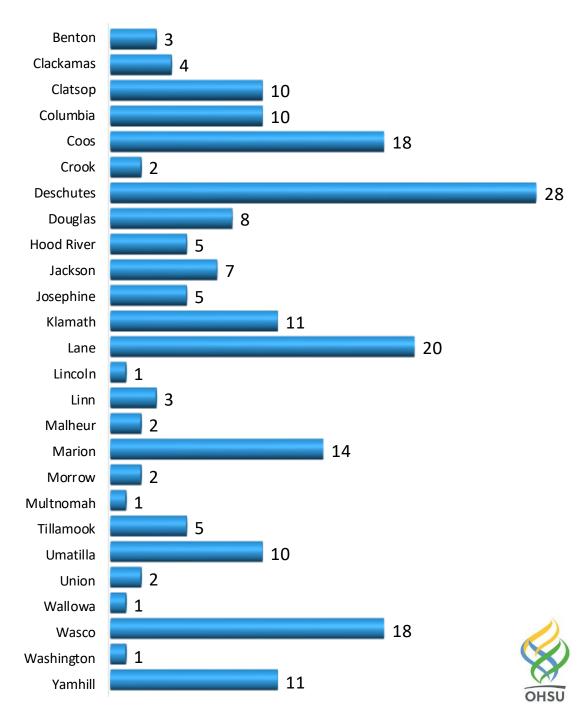


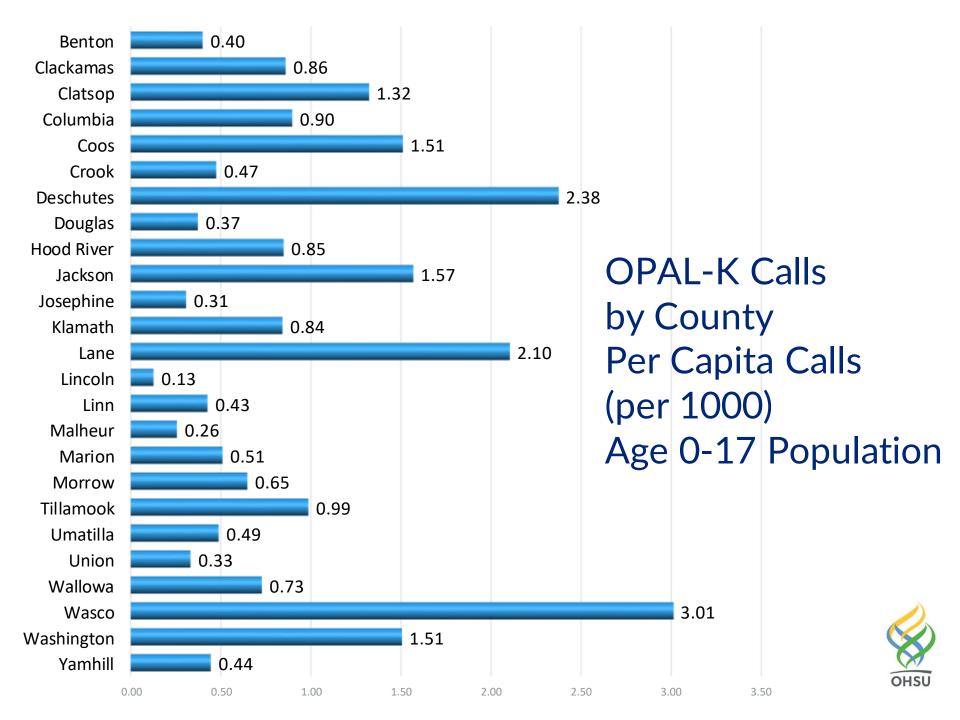
### OPAL-K Calls from Rural Providers FYs 2019 - 2023



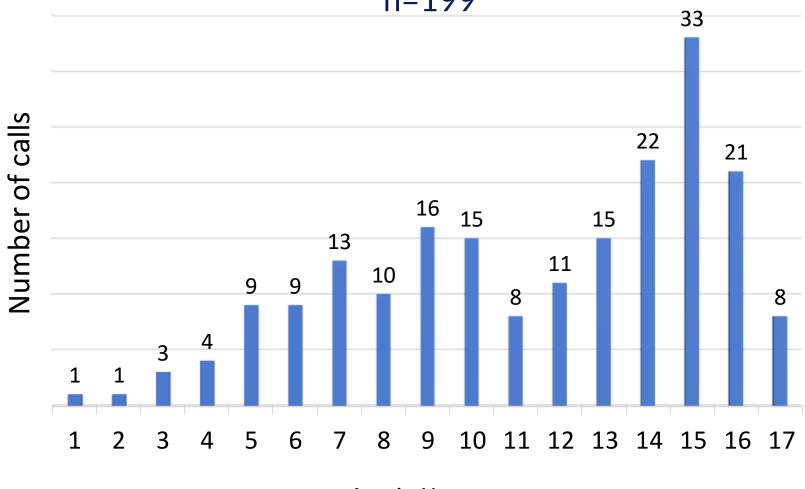


### OPAL-K Rural PCPs Calls by County 2022-2023



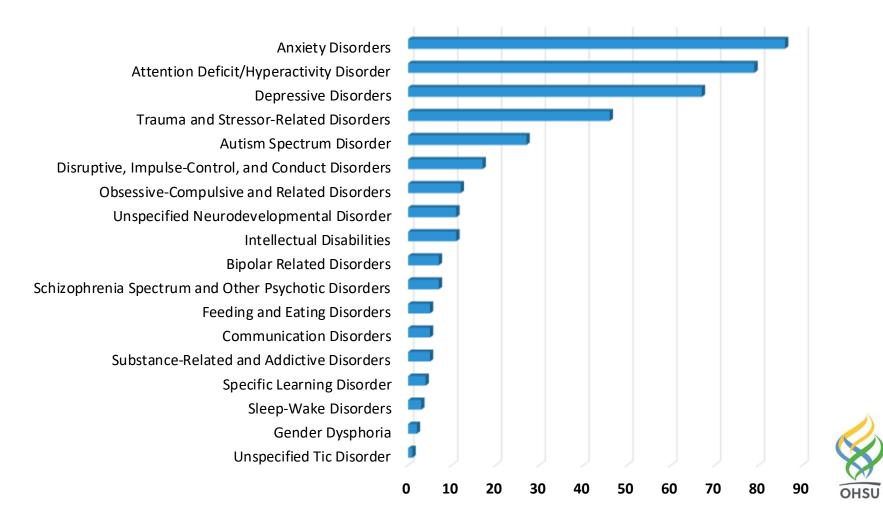


### OPAL-K Rural PCPs **Patient Age** n=199

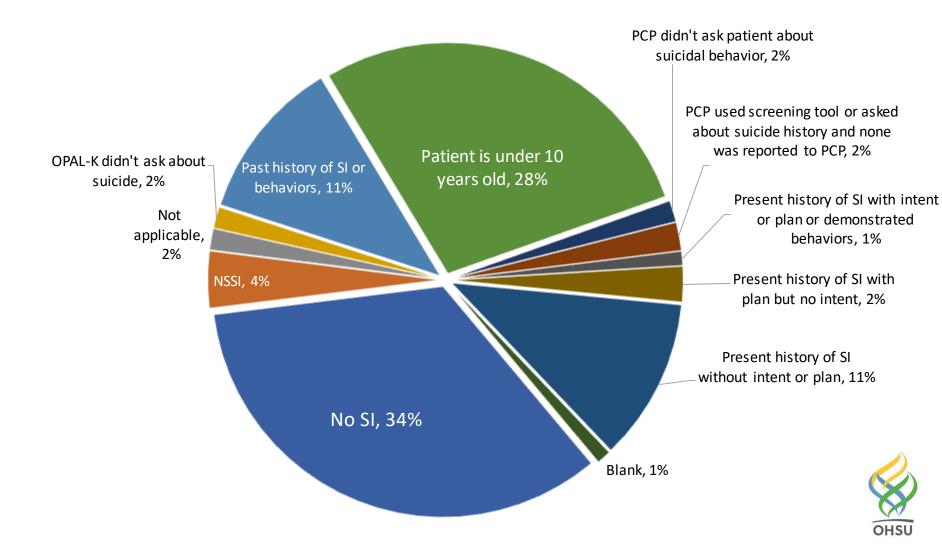


Age in Years

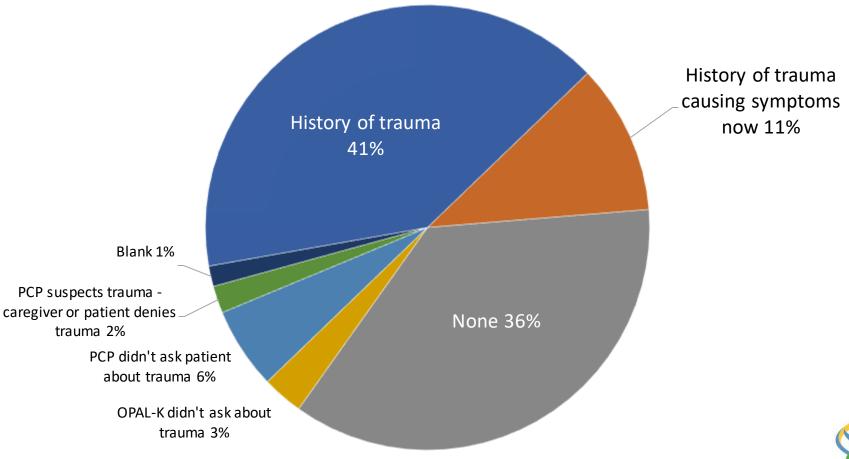
### OPAL-K Rural PCPs Diagnoses in FYE 2023 n=395



### OPAL-K Rural Suicide Data FYE 2023

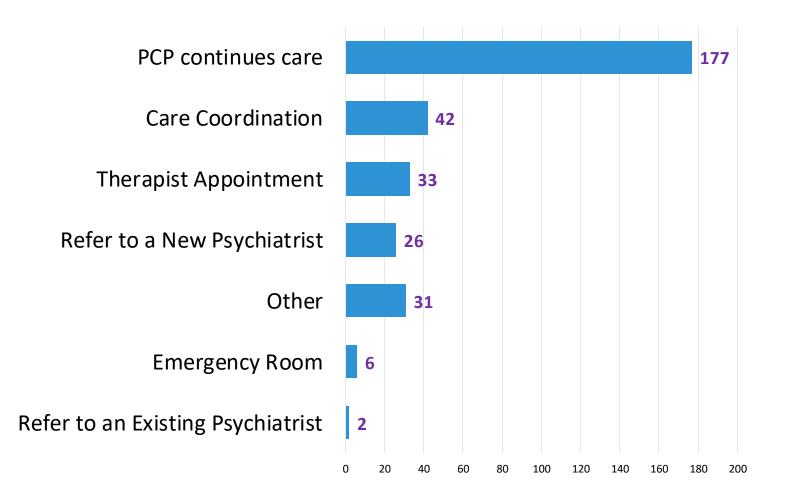


### OPAL-K Rural Trauma Data FYE 2023



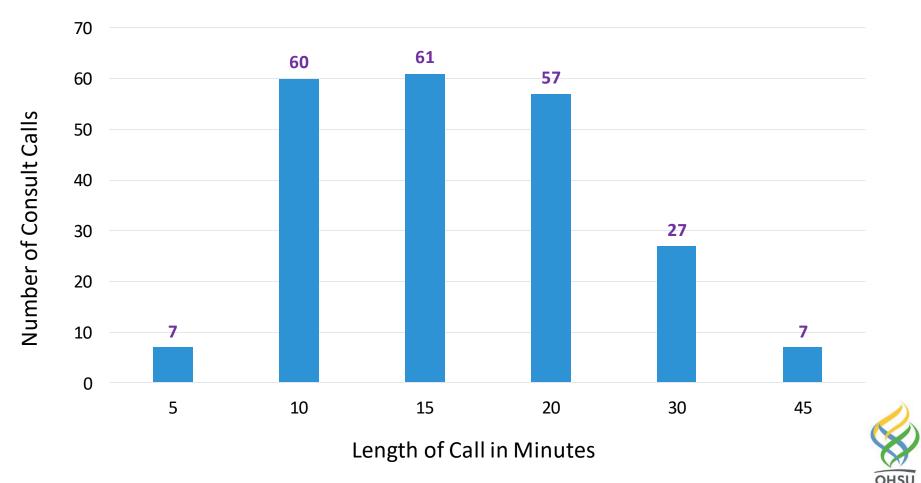


### OPAL-K Rural PCPs Outcomes from Calls 2022 - 2023

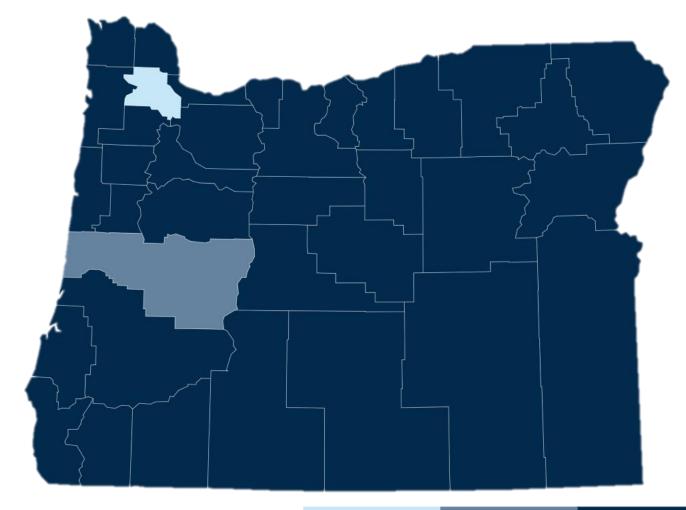




### OPAL-K Rural PCPs Length of Consult Calls 8/22 - 8/23 N=219



Health Professional Shortage Areas: Mental Health, by County, 2023 - Oregon



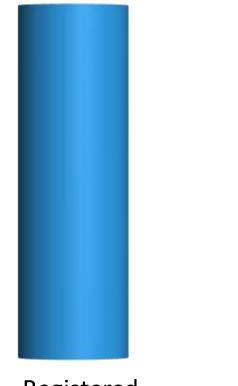




Source: data.HRSA.gov, May 2023.

### OPAL-A Rural PCPs **Registered vs. Called** 2018 - 2023

2645



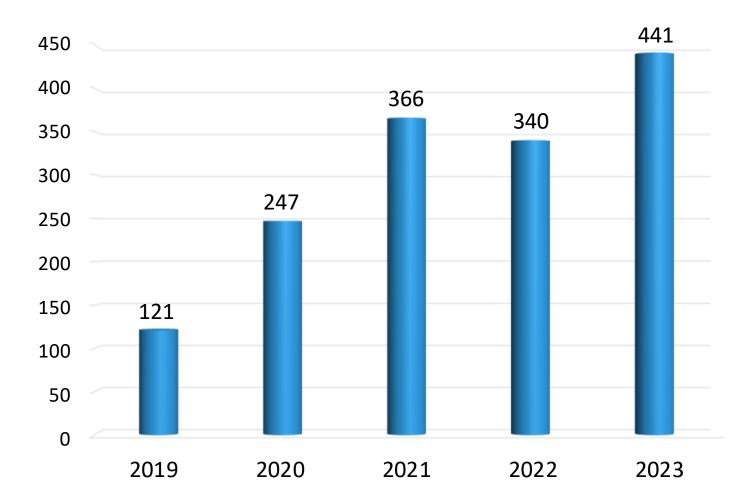


Called OPAL-A at least once

1572

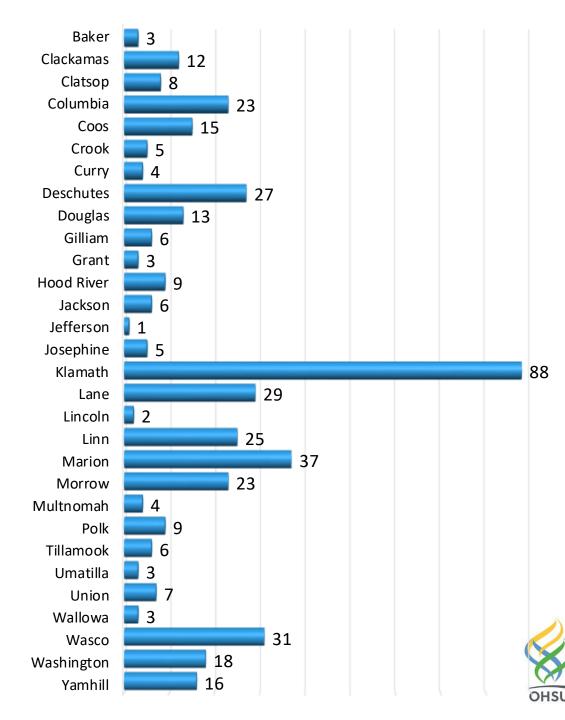


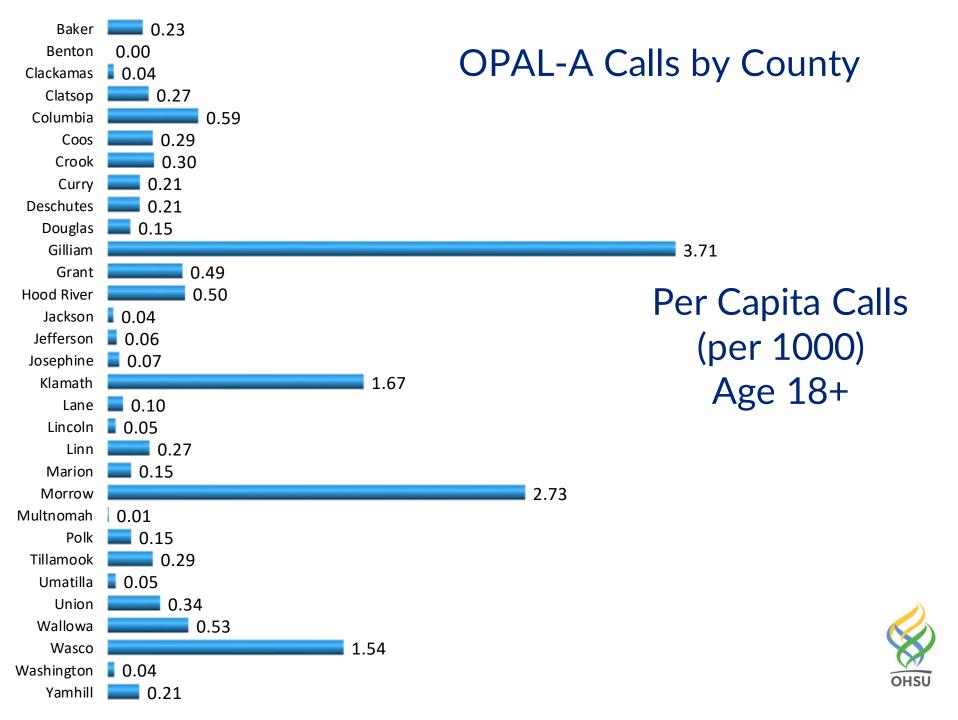
### OPAL-A Calls from Rural Providers FYs 2019 - 2023



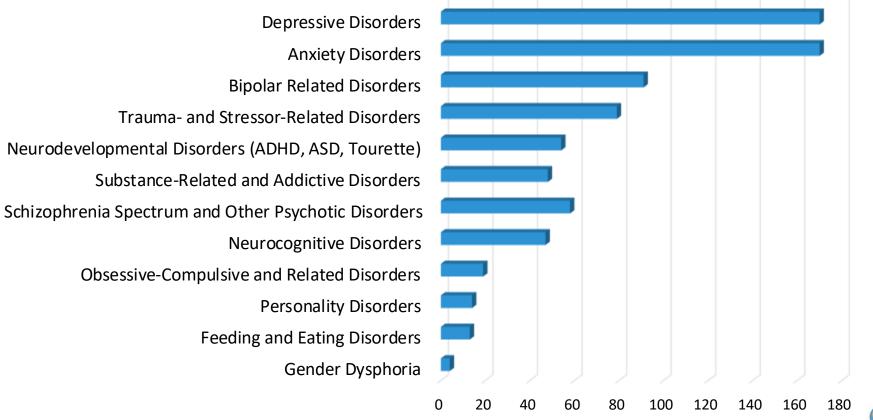


### OPAL-A Rural PCPs Calls by County 2022-2023



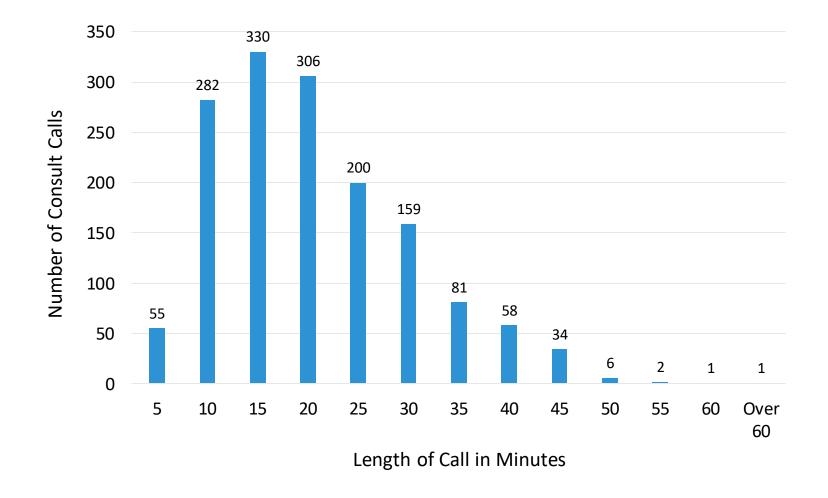


## OPAL-A Rural PCPs Diagnoses in FYE 2023 n=767



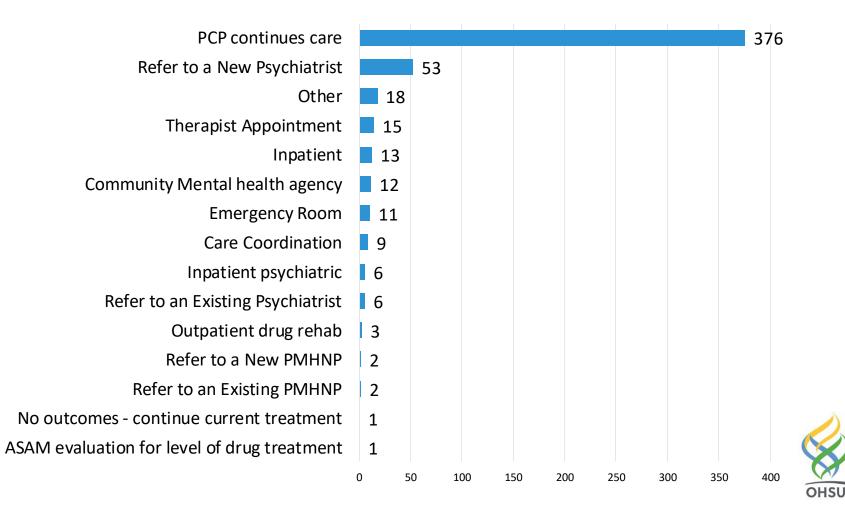


### OPAL-A Rural PCPs Length of Consult Calls 2018 - present n=1515

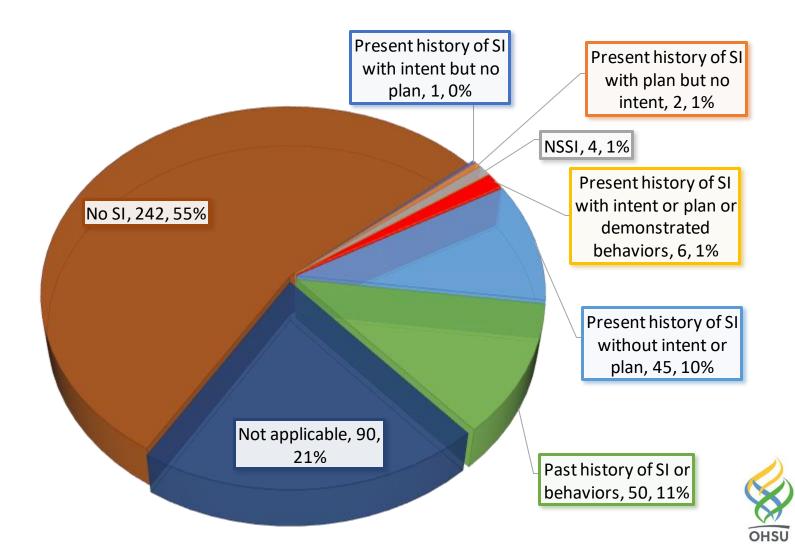




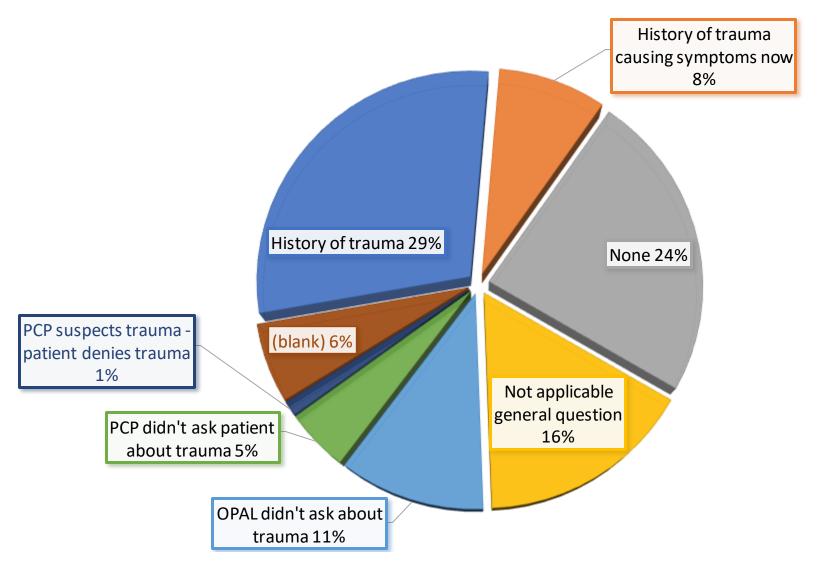
### OPAL-A Rural PCPs Outcomes from Calls 2022 - 2023



### OPAL-A Rural Suicide Data FYE 2023



### OPAL-A Rural Trauma Data FYE 2023





## OPAL-K

### Post-Service Survey Feedback from Callers

"This service allows me to care for rural teens who are willing to see me (a provider they trust and know) rather than having to leave our community to seek care elsewhere. It increases their compliance and thus opportunity for successful treatment all while make sure that I am not just dabbling in an area where I have less training and experience. Many of my patients are Medicaid, but even my patients with private insurance and significant means have a hard time finding a reputable psychiatrist willing to see them. This service is very valuable and works to provide more equitable and excellent care to rural children and teens." MD, Jackson County MD

"OPAL-K is a fantastic resource. Being in rural Eastern Oregon, it is helpful to discuss cases with pediatric psychiatrists. Thank you!" MD, Union County

"This service is incredibly valuable for those of us in rural primary care without access to pediatric psychiatry. This is one of the best resources in the state for all of medicine." PA, Douglas County



## OPAL-A

## Post-Service-Survey Feedback from Callers

"I am so grateful for the OPAL consult line! It is such an incredible service, particularly for rural areas. The OPAL consult line fills such a gap in primary care if we cannot get patients into specialty mental health care. The line is a huge asset to the state!" MD, Jackson County

"I absolutely could not take care of patients' psychiatric needs without OPAL. I am a relatively new grad DNP/FNP (from OHSU!) at a rural clinic. For various unanticipated reasons, I am often the only provider there. We had a psych NP available for a limited number of telehealth intake visits, but she recently quit. I cannot thank you enough for your assistance. It makes a huge difference. It is so good for my mental health too! Huge thank you!!!!!!" FNP, Elmira County

"Love OPAL. So valuable, especially for rural PCPs with poor access to psychiatric care." MD, Klamath County



## **Future Directions for OPAL**

**E-Consults** 

Telepsychiatry

Your ideas?



## Your Ideas?



OPAL grew out of a desire to fill unmet needs

OPAL's nature has already generated several adaptations

In what ways can OPAL continue to evolve to best meet your needs and the needs of Oregon clinicians?



#### Welcome to the Oregon Psychiatric Access Line (OPAL)

OPAL-K about Kids

OPAL-A about Adults

Phone

Toll-Free: <u>1-855-966-7255</u> J Portland Metro: <u>503-346-1000</u> J

OPAL call center hours

9 a.m. – 5 p.m.

Monday through Friday, excluding major holidays OPAL is not a walk-in clinic or in-person referral site



# **Call for Backup!**





# Thank You

