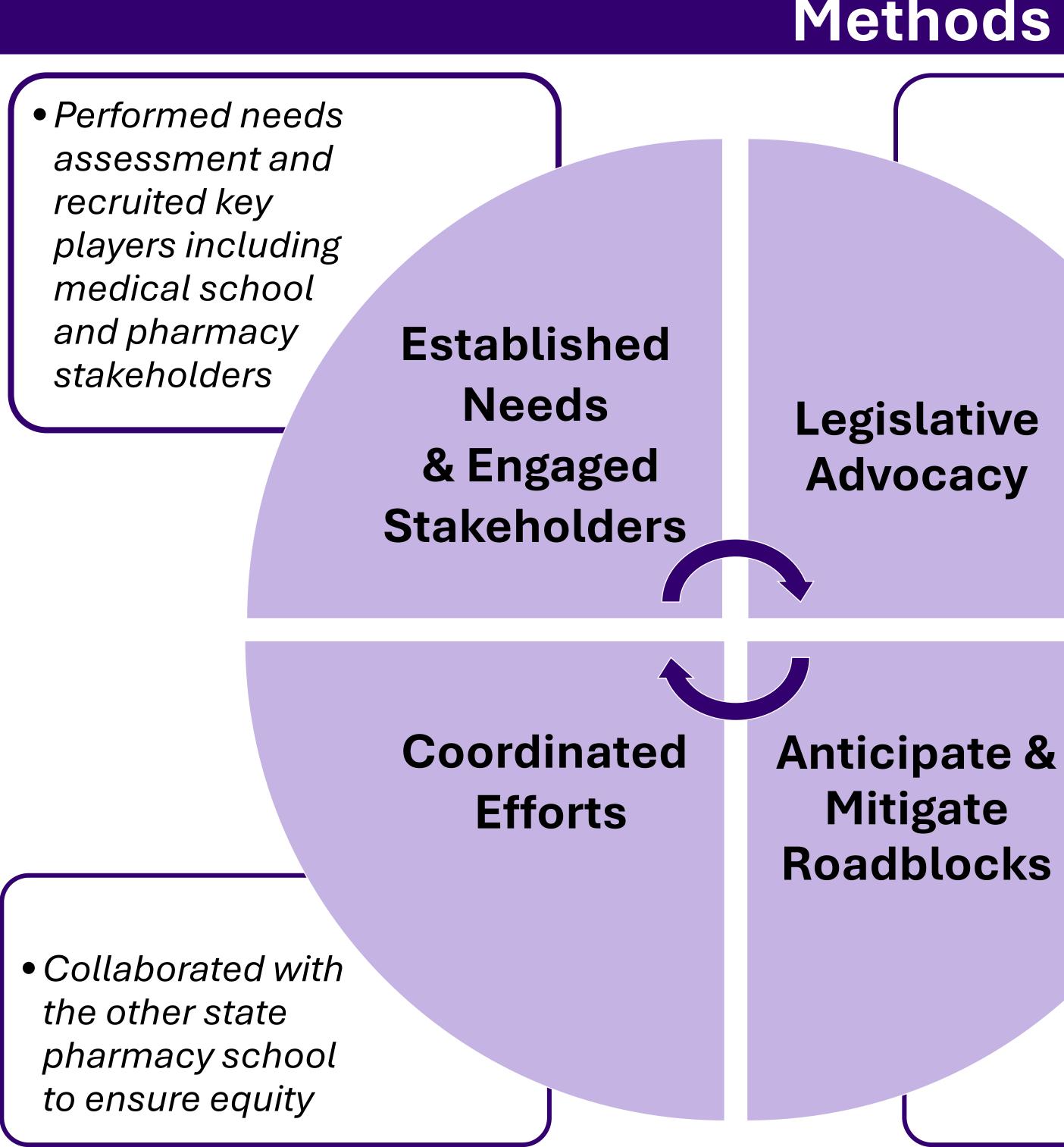
# Strengthening the Behavioral and Mental Health **Workforce Through Pharmacy Education**

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#### Mental & Behavioral Educational Needs of the Pharmacist Workforce in Washington State

• Distribution and Response Rate: Sent to 8,082 pharmacists, achieving a 10% response rate

• **Demographics:** Included 842 respondents with a mean age of 45 years (range 24-80), predominantly female (66.4%), and primarily of White or European descent (76%)

• Professional Background: Majority held a PharmD (74.2%), practice in diverse settings including community (36.5%) and hospital (26.9%), and significant portions have residency training (32%) and board certification (28.7%)

35% 30% 25% 20% 15% 10% 5% 0%

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#### **Background & Objective**

• Scarcity of Mental Health Workers: The United States is facing difficulties ensuring a sufficient mental & behavioral health workforce including pharmacists with specialized training in psychiatry

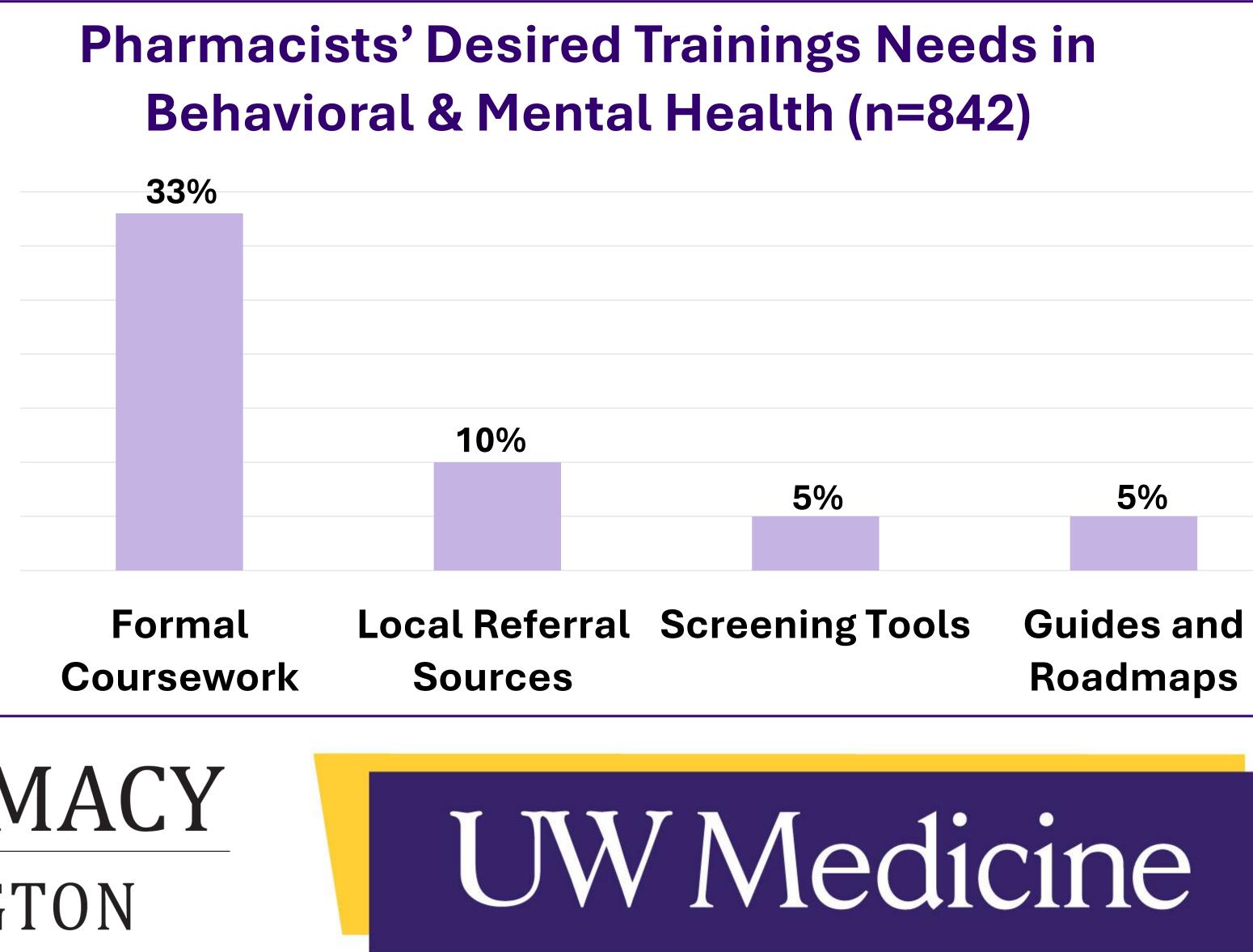
\* Objective: Describe a pharmacy school's collaborative approach to enhance pre- and postgraduate training in psychiatry to address workforce needs through legislative advocacy & building coalitions with key stakeholders

#### Methods & Approach

- Gained pharmacy association support & sponsorship by representatives within pharmacy profession

 Worked with partners to ensure all parties would be amenable

- **Proposal** highlighting need for expanded psychiatric pharmacy training was requested as a line item within a supplemental bill by university & hospital leadership
- **The Ask:** Funding to support a PGY-2 psychiatry residency program
- Workforce Needs: A training needs assessment of pharmacists using a cross-sectional design was conducted as part of a larger workforce study to provide insight into training gaps the school and residency program could address through education
- Distributed to all licensed pharmacists in Washington State
- Responses were analyzed using descriptive statistics
- The study was IRB approved



- affiliated hospital networks
- provide support and clinical services for the residency program and hospital
- Efforts led to successfully appointing a PGY-2 residency program director, recruiting a psychiatry clinician faculty member, and matching with the inaugural residency class
- Additional legislation led to building a **new state-of-the-art** psychiatric care teaching



hospital and interdisciplinary learning center for mental health training in North Seattle



Pictured above is Program Director, Chelsea Markle, PharmD, BCPP, and Resident Amanda Campbell at Harborview Medical Center (left), along with residents Amanda Campbell and Sheila Mohebbi, attending the American Association of Psychiatric Pharmacists Annual Meeting (right).

### **Key Take Away Messages**

- Image And A the second seco working with legislative partners, new pathways for expanding training in mental behavioral health can be achieved
- This proactive approach could serve as a model for other states and public academic institutions facing similar challenges





#### **Results & Outcomes**

• The proposal was included in the final bill and was enacted into law in 2022 providing: • Funding for four residents, divided among the state's two schools of pharmacy and university

• Faculty support with psychiatric specialty training embedded within the school of pharmacy to

Training facilities for the new PGY-2 residency program at UW Medicine. Pictured above is Harborview Medical Center (left) and the Center for Behavioral Health and Learning (right).

<u>S</u>	<u>Acknowledgements</u>
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ate? our larger Workforce Study click the QR code or w.edu	