


NEP-MAP



NEP-MAP Year 2 Highlights

- Exhibit 1

Presentation at UNMC Munroe Meyer Institute Annual Ignite Research June 2020
 Mullarkey, J., Paff, M., Jordan, P., Roberts, H., Klepper, C., & Mathews, T. (June, 2020). Behavioral Health Screening in Pediatric Primary Care. Presented at the Department of Psychology at Munroe-Meyer Institute/University of Nebraska Medical Center's Annual Ignite Research Day (held virtually). dhhs.ne.gov/NEPMAP

Behavioral Health Screening in Pediatric Primary Care

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Contributors: Holly Roberts, Christian Klepper, Terri Matthews



Funding Sources



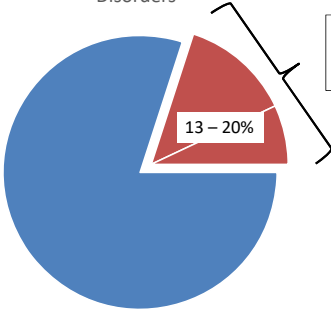






Background


Percentage of Children with Mental Health Disorders



Only 10 – 40% of these children ever receive treatment

■ Children without mental health disorders

■ Children with mental health disorders



Background

Screening in PCP clinics using validated screening tools may:

Improve early referral and intervention for children with developmental disabilities

Lead to early intervention, prevention, and treatment for social-emotional development

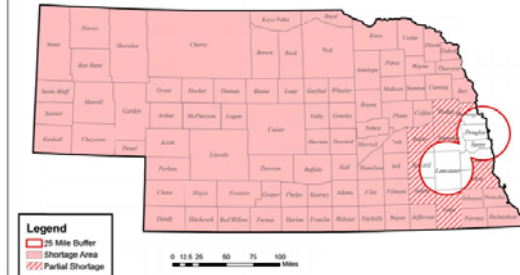
Promote children's optimal development and mental health



Background

State-Designated Medical Shortage Area Psychiatry & Mental Health

Nebraska - 2010



Legend
 25 Mile Buffer
 Shortage Area
 Partial Shortage

Cartography: Monica Sanford, Community Planning Intern, DH-45
 Source: Nebraska Department of Health & Human Services,
 Office of Rural Health. Last Updated July 2010
 For: Thomas Rauner, PCO Director, Office of Rural Health
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Obtained from https://www.unmc.edu/bhecn/_documents/final-report-bh-workforce-august1.pdf



Method

Behavioral Health in Pediatric Primary Care Screening Survey:

- Developed to examine current BH screening practices and interest in and availability of BH care provider support
- Distributed by mail and Qualtrics to PCPs who treat pediatric populations in NE
- Took ~10 minutes to complete

What is your primary practice specialty?

Pediatrics
 Internal Medicine
 MedPeds
 Family Medicine
 Other

How important do you think screening is for behavioral health concerns in pediatrics?

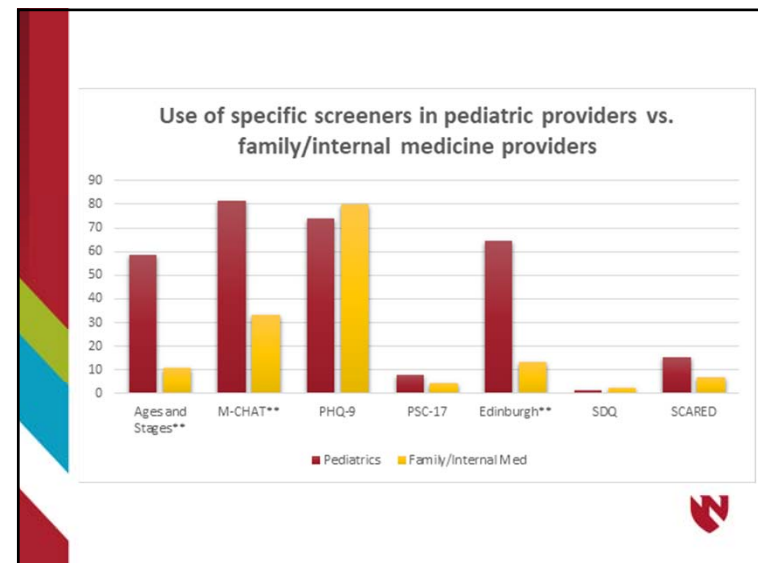
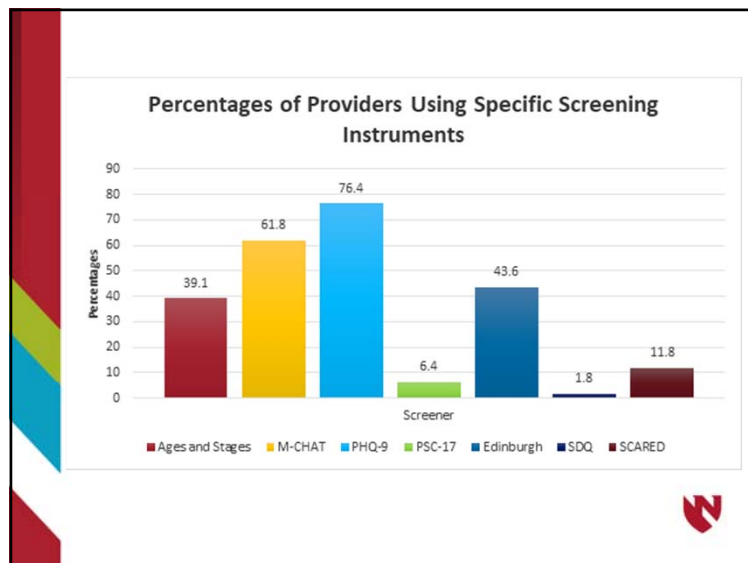
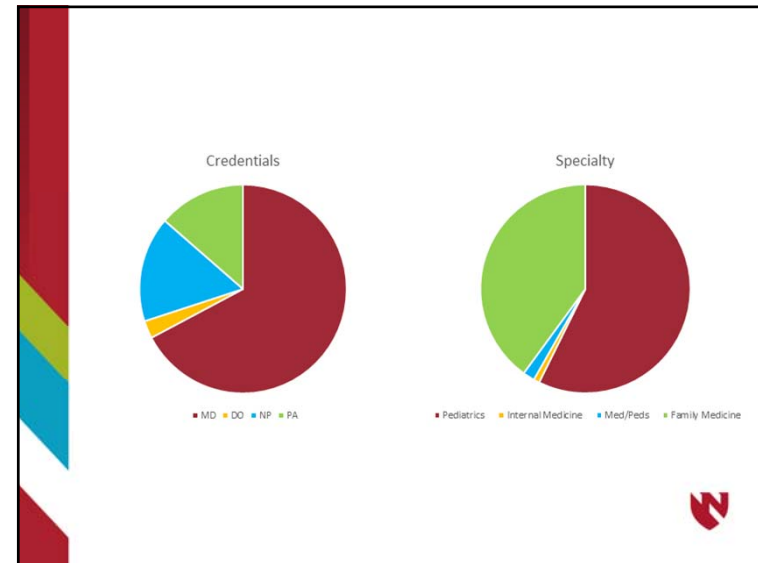
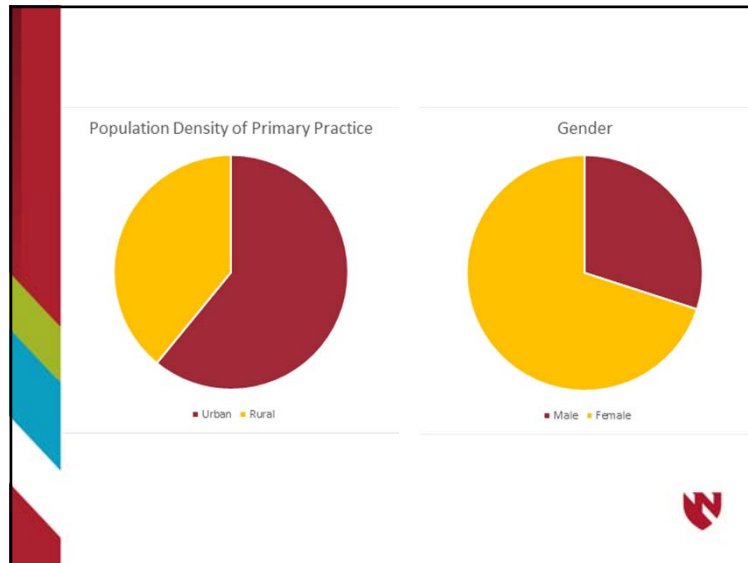
- Not at all
- Slightly important
- Moderately important
- Very important
- Extremely important

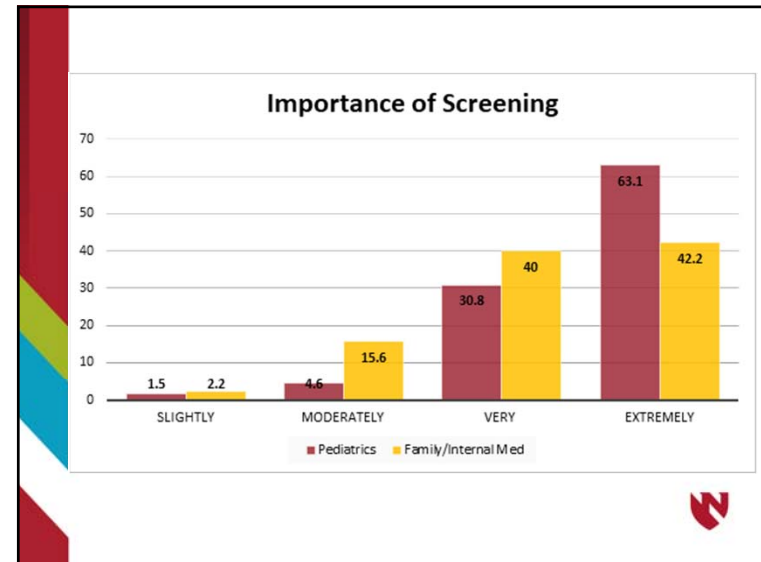
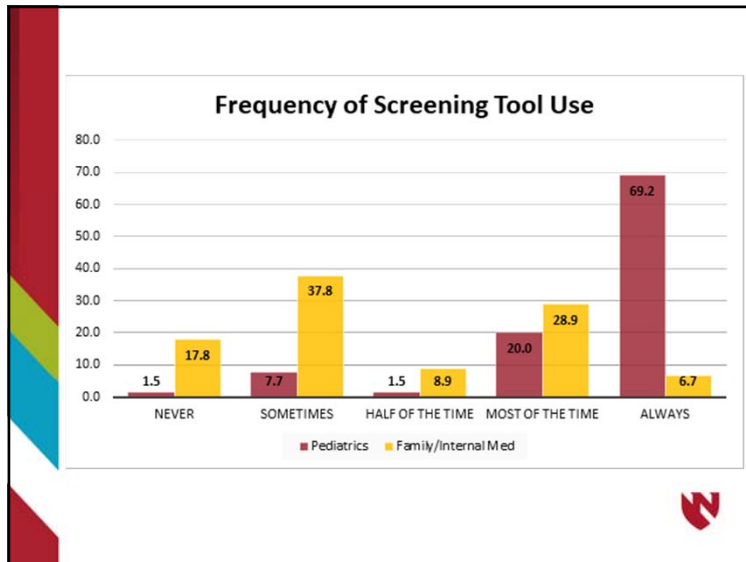
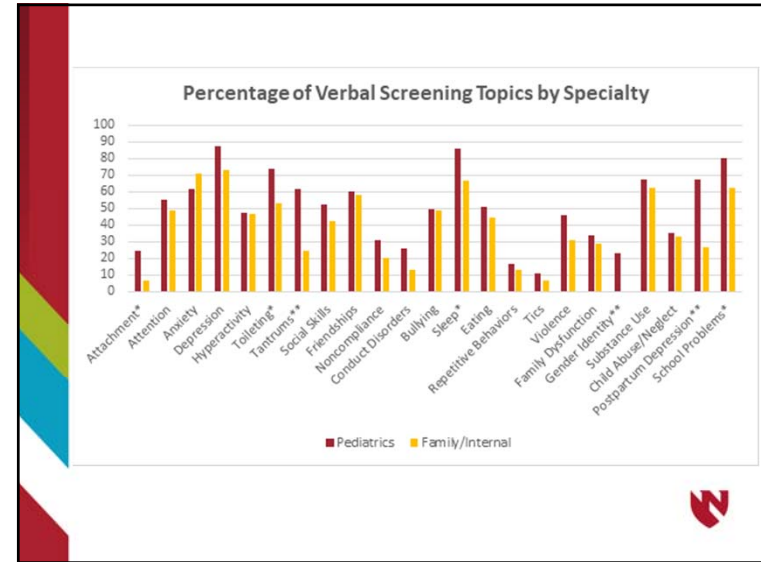
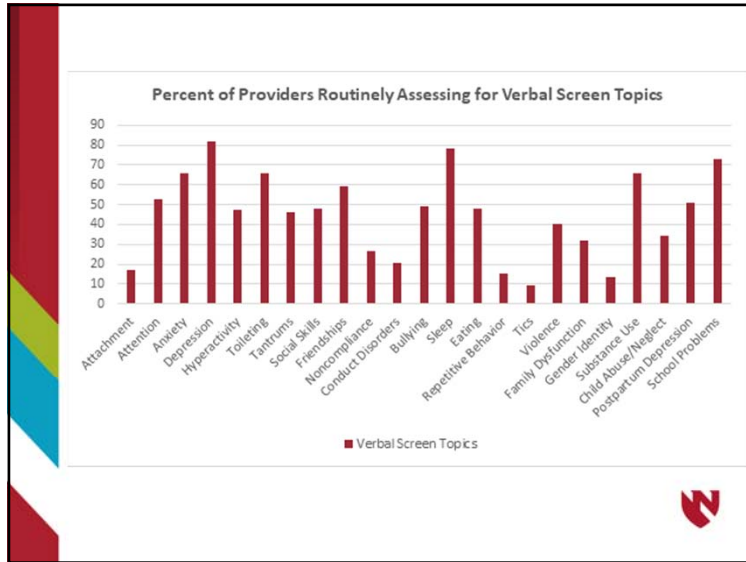


Method

- Surveys collected and hard copy versions entered into Qualtrics
- Data cleaning conducted in Excel
- Survey results examined in SPSS to identify:
 - Descriptive statistics
 - Differences between:
 - Urban and rural providers
 - Pediatric providers and Family/Internal Medicine providers
 - Doctorate level providers and other
 - MD, DO, NP, and PA







Summary

Providers are frequently screening for behavioral health concerns!

Differences emerged between family medicine and pediatrics: why?

Recommendations from organizations (AAP vs. AAFP)

Institutional change (ex: PHQ-9 in Children's)



Screening Guidance

AAP (2017) recommends:

- Developmental Screening
- Autism Spectrum Disorder Screening
- Developmental Surveillance
- Psychosocial/Behavioral Assessment
- Tobacco, Alcohol, or Drug Use Assessment
- Depression Screening
- Maternal Depression Screening



Screening Guidance

American Academy of Family Physicians

Follows guidance from the U.S. Preventive Services Task Force Recommends screening for IPV, depression, and alcohol/drug use in adults

Does not recommend screening for suicide risk or illicit drug use in adolescents



Limitations



Wording of survey questions



Majority of practitioners had a behavioral health provider in their clinic



Implications and Future Directions

This report will be shared with DHHS

- Goal: increase access to behavioral health providers

Next steps:

- Connection between screening and services
- Continue to monitor AAPF screening guidelines



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