

# Social Networks for Referring Pregnant and Postpartum Individuals with Opioid Use Disorders in Florida

Amandeep Ratta, MD, MS (HSR), MBBS<sup>1</sup>; Shelby Davenport, MPH, CPH<sup>1</sup>; Rafaella Stein Elger, MPH, CPH<sup>1</sup>; Kimberly Fryer, MD, MSCR<sup>2</sup>; Tanner Wright, MD<sup>2</sup>; Asa Oxner, MD<sup>2</sup>; Anthony Kendle, MD<sup>2</sup>; Jennifer Marshall PhD, CPH<sup>1</sup>

College of Public Health (1), Morsani College of Medicine (2), University of South Florida, Tampa, FL

## INTRODUCTION

- Perinatal opioid use disorder (OUD) is linked with serious negative outcomes for women as well as for the fetus and newborn baby
- Continuous and Data-driven Care (CADENCE) is funded by the NIH Helping to End Addiction Long-term (HEAL) initiative to integrate healthcare for pregnant and postpartum individuals with OUD
- A social network analysis was designed to assess collaborations and referral patterns among key agencies providing services to this population

## PURPOSE

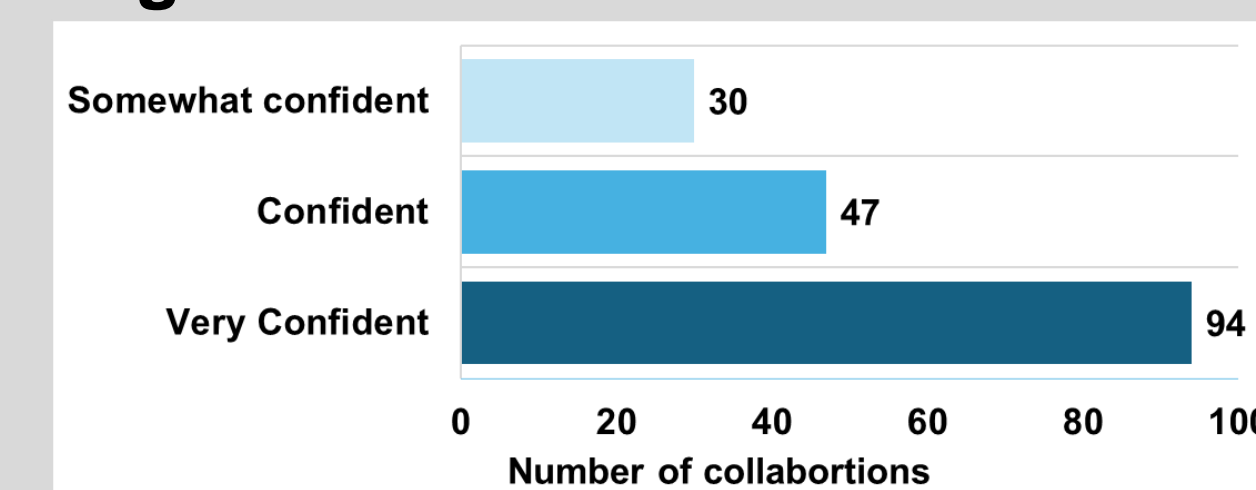
- Identify connections among agencies in Tampa Bay providing healthcare and social services to pregnant and postpartum individuals with OUD
- Identify social network agencies and champions for harm reduction practices among this population



## Agency characteristics

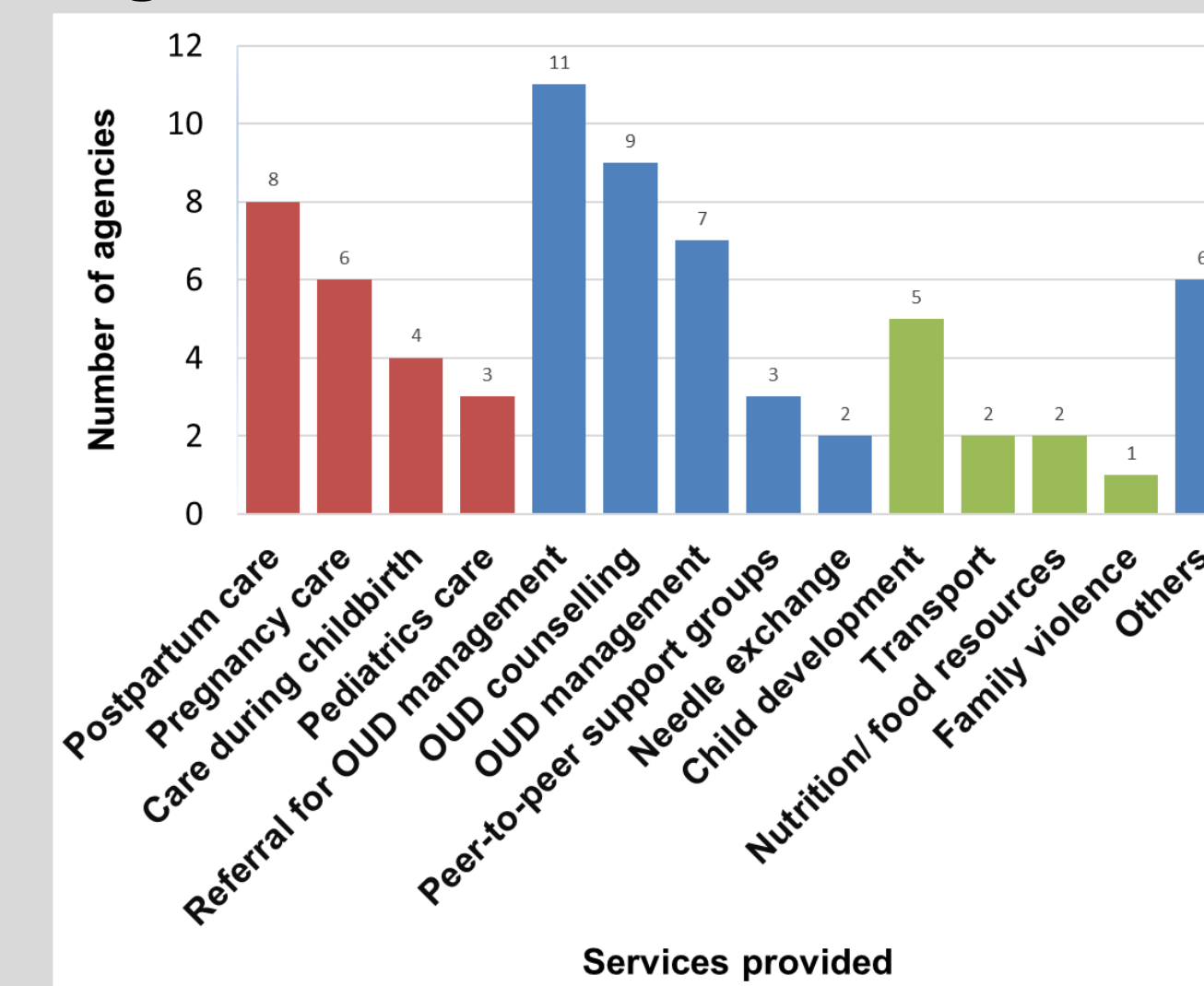
- **79 agencies identified**
- **14 agencies** have completed the survey (directors, program managers, physicians)
- **7 programs** are a part of larger organizations
- Variety of services provided (**Fig 2**).
- # served in last fiscal year ranges **400 – 27000**
  - Percentage of pregnant and postpartum individuals (**5 – 100**)
  - Percentage of pregnant and postpartum individuals with OUD (**5 - 95**)
- Wide range of collaborations among agencies (**2 – 37**)
- A total of **171 collaborations** identified by 14 agencies

Fig 3.



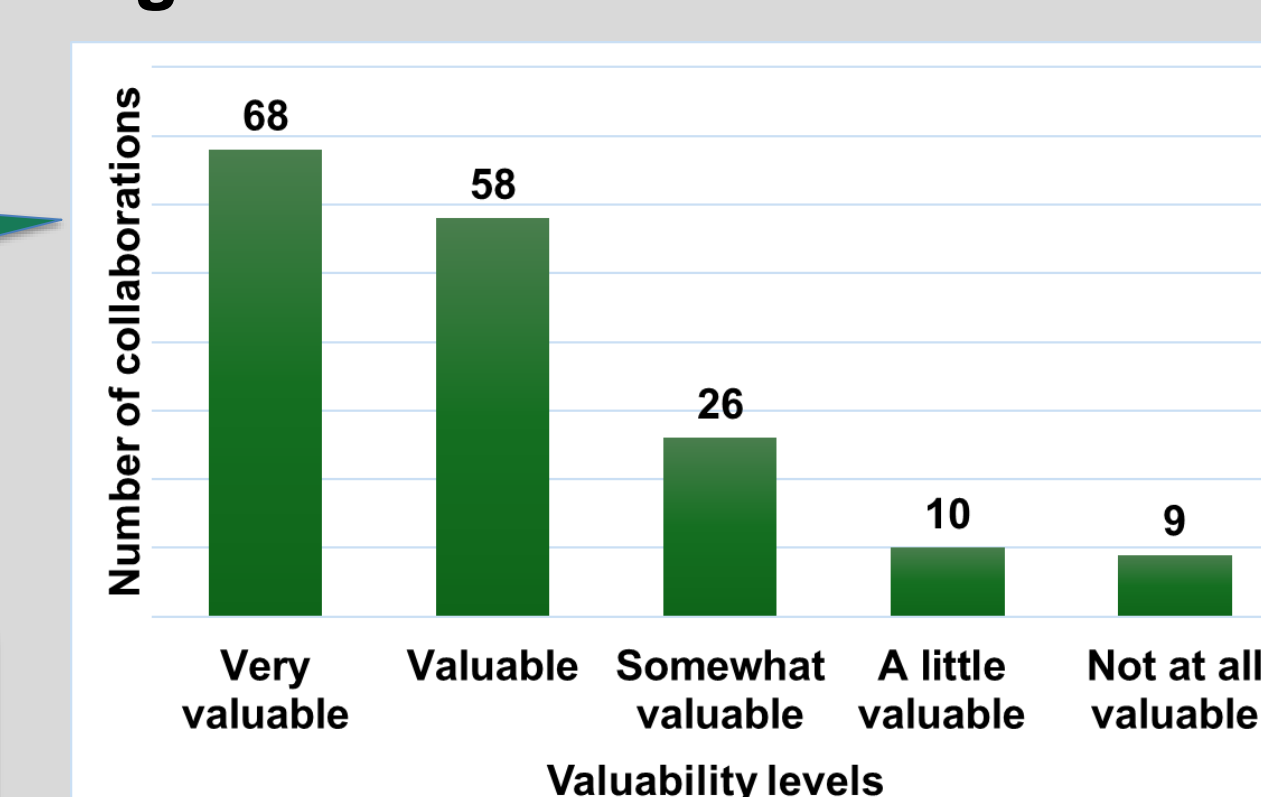
## PRELIMINARY FINDINGS

Fig 2.



How confident is your agency in each of the agencies you collaborate with, for providing evidence-based services to the clients referred by you

Fig 4.



How valuable is each agency's level of involvement for your agency's success in helping pregnant and postpartum individuals with opioid use disorders?

Coordination of care between all groups

In-patient mental health care

What is most needed in this community to improve holistic care for people with OUD?

Destigmatization, peer to peer support

Universal and consistent messaging. Community education

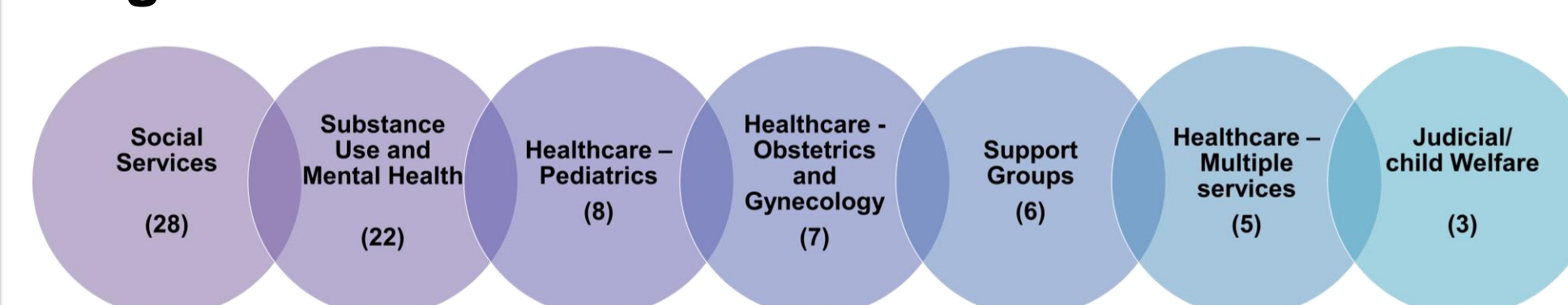


A network map will be generated when remaining surveys are completed.

## RESULTS

- Identified 79 agencies in the Tampa Bay region
- Qualtrics Survey sent in late January 2024
- 14 completed the survey
- Categorized based on service provision (Fig 1.)

Fig 1.



## DISCUSSION

- Agencies are collaborating amongst each other for a multitude of services
- Agencies have some level of confidence in other agencies when they refer pregnant and postpartum individuals to them
- Agencies value contribution of their collaborating agencies most of the times
- Completion of survey by all agencies will be used to generate network maps
  - Network maps will validate CADENCE project's clinical and community process maps and patient journey maps
  - Network maps will be used for quality improvement towards facilitating access to care in the region

## Acknowledgements

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College of Public Health  
our practice is our passion

Champions for improving services for pregnant and postpartum individuals with Opioid Use Disorders can be large organizations or individuals