

Problem

Need for improved identification of women in our diverse community affected by Opioid Use Disorder.

Riverside Healthcare (RMC)

Level II Perinatal Center

- University of Chicago Perinatal Network
341 bed-Magnet Hospital
1000 deliveries per year
Level II Trauma Center
Kankakee, IL
Kankakee County

Perinatal Quality Committee is comprised of the following members:

Dr. Lizy Andrews, MD OB Dept. Chair; Barbara C. Schuch, Director of WCS; Mary Ellen Arrington, Perinatal Quality Coordinator; Kaylee Gray & Laura Snow Team Leaders

Project Implementation

We began the MNO Initiative in WAVE 1. Our team was initially comprised of the OB Chair, Lead Pediatric Hospitalist, WCSL Director & QI Coordinator. Champion nursing staff were recruited in L/D, nursery & postpartum. Initially staff were hesitant to participate. The ILPQC webinars and conferences were mostly attended by the Director and QI Coordinator. During 2018-2019 the majority of NAS education, screenings & referrals for Pediatric consults were completed by the QI Coordinator (who had prior substance abuse expertise). We partner with a local Methadone Clinic in our community.

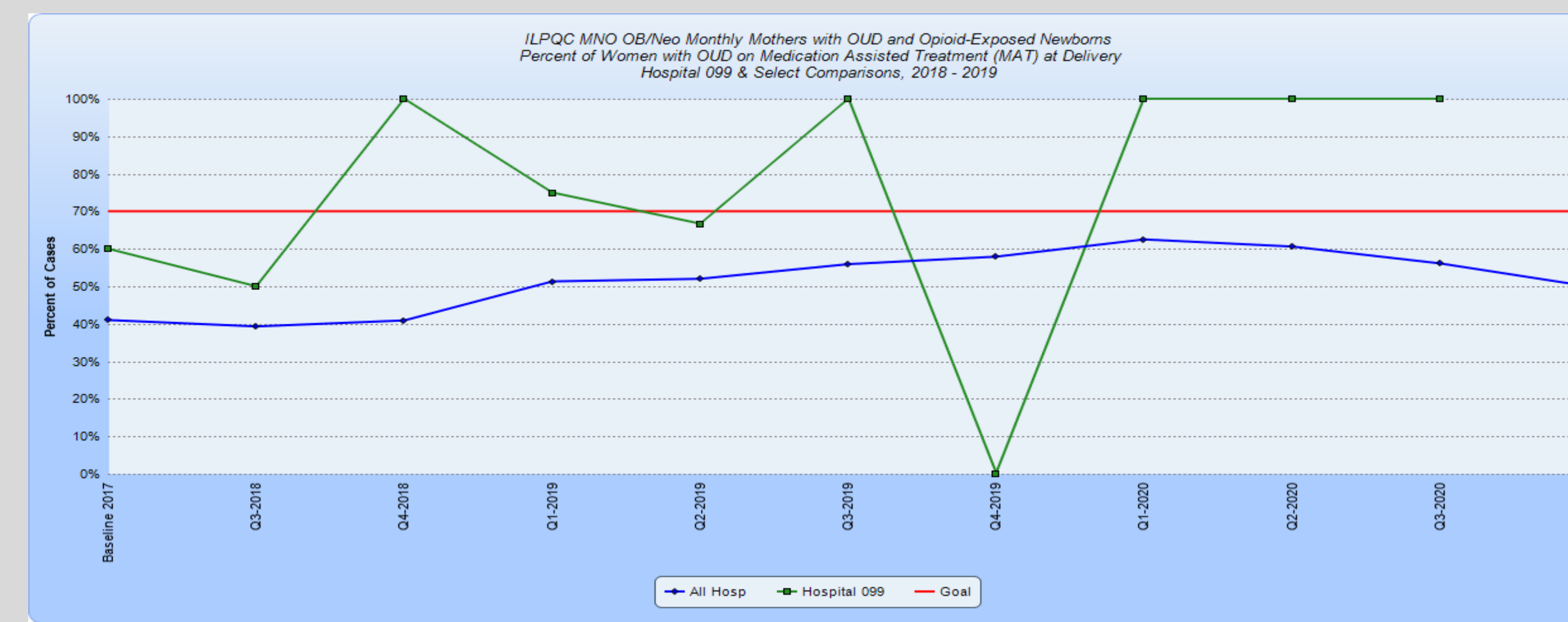
In January of 2020, our department underwent structural changes with the addition of two clinical team leaders & a new director who were very supportive of this project. We created and presented a comprehensive didactic presentation which included 1:1 training and self-guided learning for staff and providers. The 5-P screening was implemented on all L/D inpatients & outpatients. OB provider office staff were provided with the MNO education and 5-P tool. MNO folders were created and distributed on the inpatient and outpatient side. Feedback was positive on the helpfulness of the education & folders. Our hospital recently added two new providers. Both are familiar with the MNO initiative, one was the MNO champion at their previous site. One has expressed interest in obtaining their buprenorphine waiver in the future.



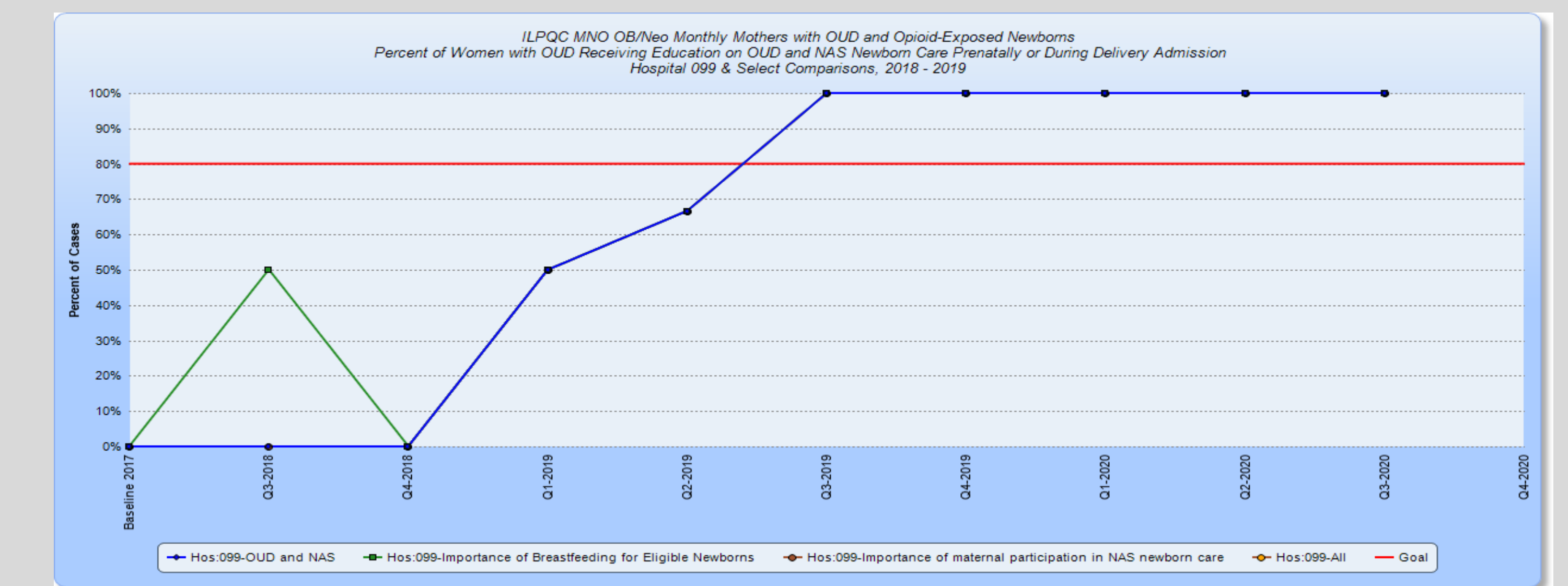
Results

- OB structure measures were in place by February of 2020
- Riverside Healthcare was awarded the MNO-OB QI Champion award in May of 2020
- Riverside Healthcare achieved process and outcome measures of the ILPQC MNO-OB initiative in all areas to date

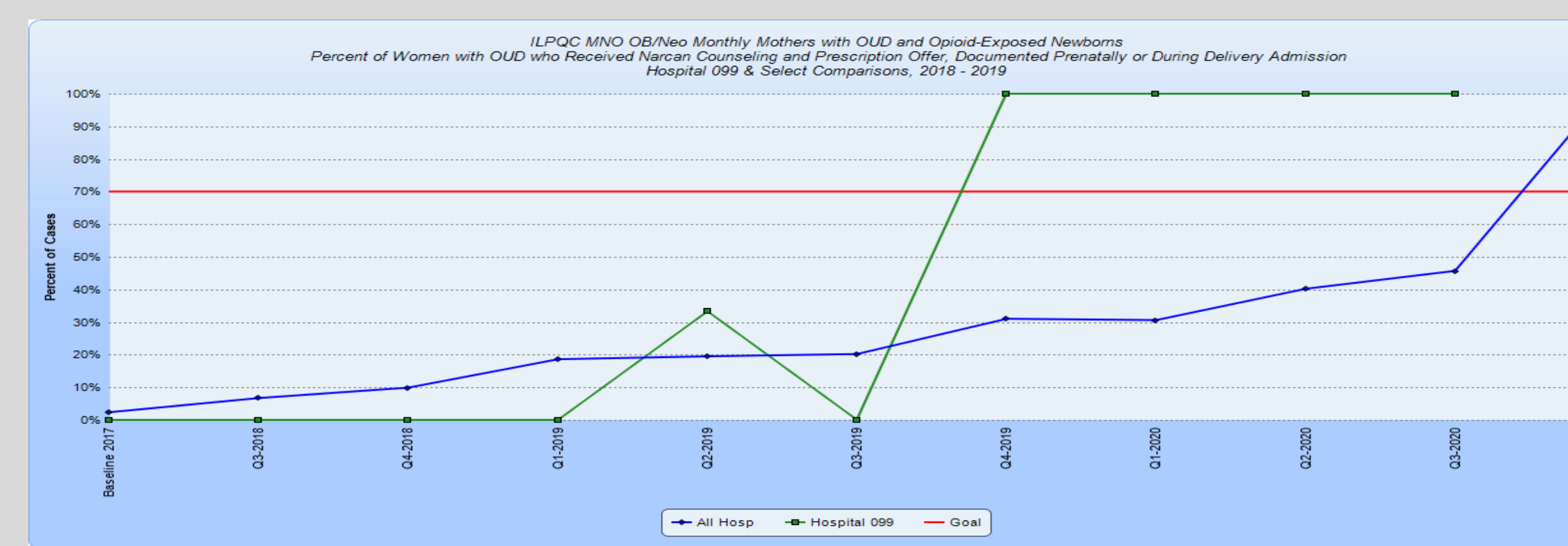
Mothers on MAT



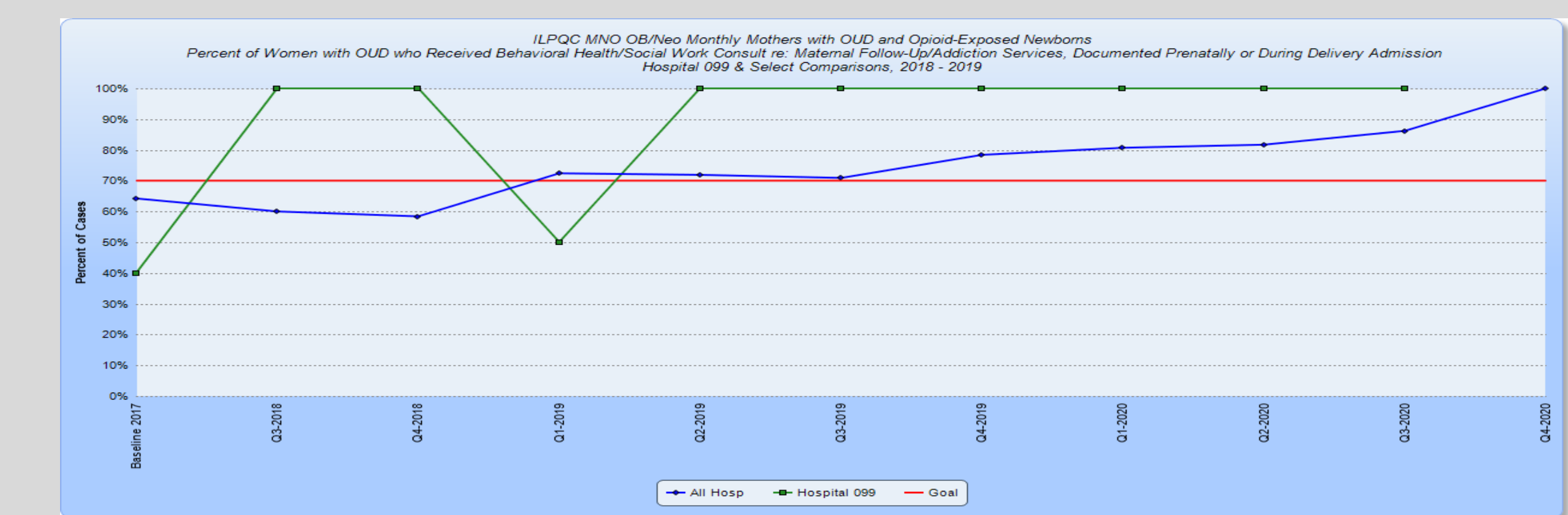
OUD and NAS Education



Narcan Counseling



Social work consult & follow-up addiction services



Conclusions

- With the support of the ILPQC, Riverside Healthcare has improved care of the MNO mothers and newborns in the community and reduced the associated stigma by educating staff and providers.

Acknowledgements/Hospital Team

Labor & Delivery, Nursery & Postpartum Nursing Staff. University of Chicago Pediatric Hospitalist Providers, Riverside Healthcare Obstetricians & Pediatricians