

PA PQC Data Update: Successes and Future Directions

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Substance Exposed Newborns (SEN)

JAMES A. COOK, MD

Thank you for submitting Q3 SEN surveys – Response Rate: 60%

AHN - Forbes Hospital

AHN - West Penn Hospital

Einstein Medical Center Montgomery

Evangelical Community Hospital

Geisinger - Bloomsburg Hospital

Geisinger - Lewistown Hospital

Guthrie - Robert Packer Hospital Birthing Center

Holy Redeemer Hospital

Penn Medicine - Chester County Hospital

Penn Medicine - Hospital of the University of Pennsylvania

Penn Medicine - Lancaster General/Women and Babies

Penn Medicine - Pennsylvania Hospital

Penn State Health - Milton S. Hershey Medical Center and Children's Hospital

Tower Health Medical Group - Reading Hospital

UPMC - Altoona

UPMC - Hamot

UPMC - Magee Womens Hospital

UPMC - Magee Womens Hospital

UPMC - Pinnacle Harrisburg

Wayne Memorial Hospital

WellSpan Ephrata Community Hospital

WellSpan Gettysburg Hospital

WellSpan Good Samaritan Hospital

WellSpan Summit Health Chambersburg Hospital

WellSpan York Hospital

SEN Process Measures: Adherence to Non-pharm Care as 1st Line of Treatment for NAS

PERCENT OF NEWBORNS WITH NAS WHO ARE TREATED WITH NON-PHARMACOLOGIC BUNDLE

- Among 15 hospitals reporting data in Q3 (43 hospitals total)
- Q3 snapshot:
 - 75% of infants (107/143) with NAS are being treated with a non-pharmacologic bundle

PERCENT OF NEWBORNS WITH NAS WHO RECEIVE PHARMACOLOGIC TREATMENT

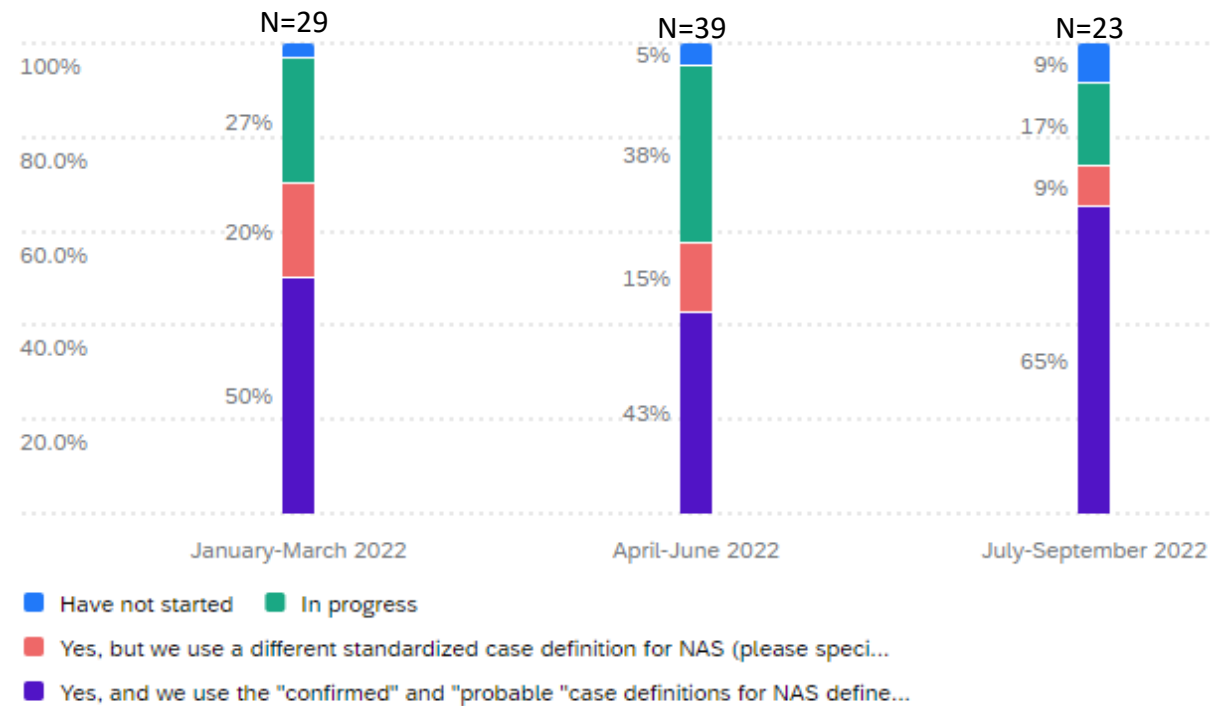
- Among 14 hospitals reporting data in Q3 (43 hospitals total)
- Q3 snapshot:
 - 31% of infants (40/129) with NAS are being treated with a pharmacologic bundle

Percent of newborns with NAS who were referred to appropriate follow-up at discharge

- Among 19 hospitals reporting data in Q3 (out of 43 hospitals total)
- Q3 Snapshot:
 - 83% of infants (116/135) with NAS were referred to appropriate follow up at discharge

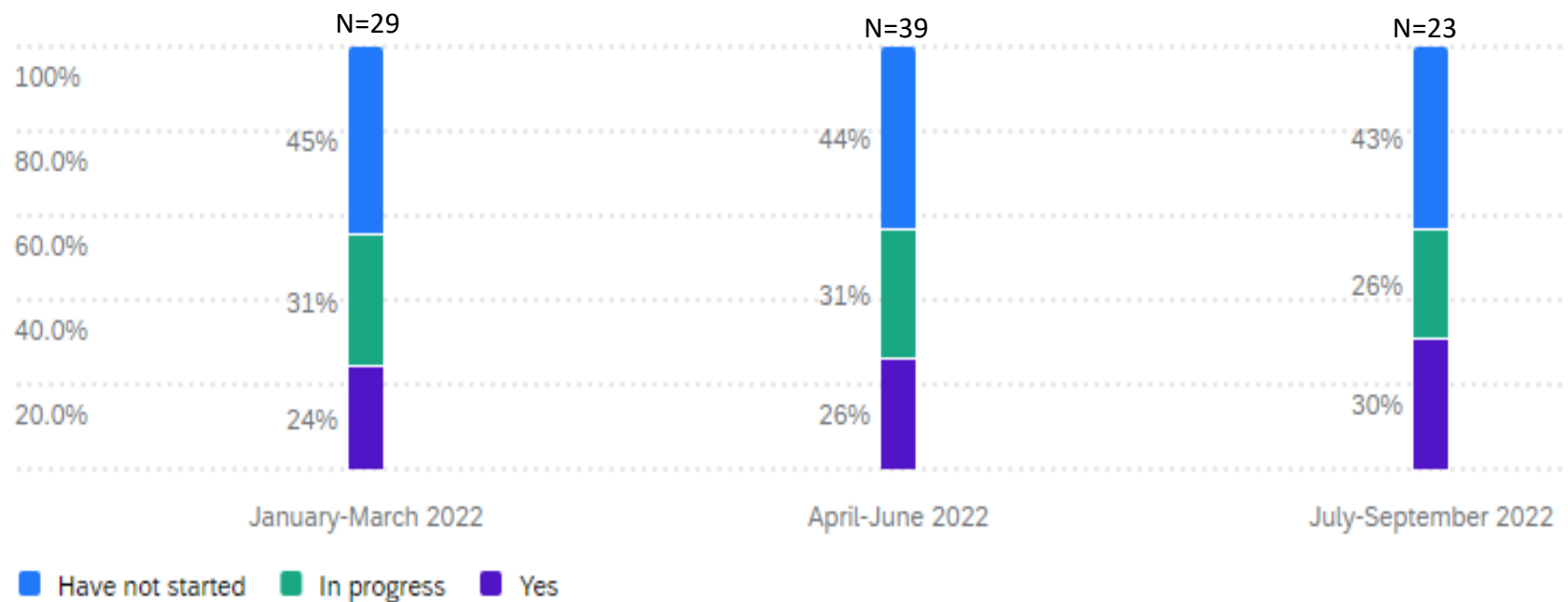
SEN Successes

Use of standardized definition for NAS?



SEN Opportunities

*Created a **protocol** for closing the loop on the referral status with the post-discharge services and supports?*



Maternal Substance Use (SUD)

AASTA MEHTA, MD, MPP

Thank you for submitting Q3 SUD surveys – Response rate: 69%

AHN - Forbes Hospital

AHN - Jefferson Hospital

AHN - St. Vincent Hospital

AHN – West Penn

AHN - Wexford Hospital

Evangelical Community Hospital

Geisinger - Bloomsburg Hospital

Geisinger - Community Medical Center

Geisinger - Lewistown Hospital

Geisinger - Medical Center, Danville

Geisinger - Wyoming Valley Hospital

Guthrie – Robert Packer Hospital Birthing Center

Holy Redeemer Hospital

Penn Medicine - Chester County

Penn State Health - Milton S. Hershey Medical Center and Children's Hospital

Temple Health - Temple University Hospital

Tower Health Medical Group

UPMC - Hamot

UPMC - Magee Women's Health

Wayne Memorial Hospital

WellSpan - Ephrata Community Hospital

WellSpan - Gettysburg Hospital

WellSpan - Good Samaritan Hospital

WellSpan - Summit Health Chambersburg Hospital

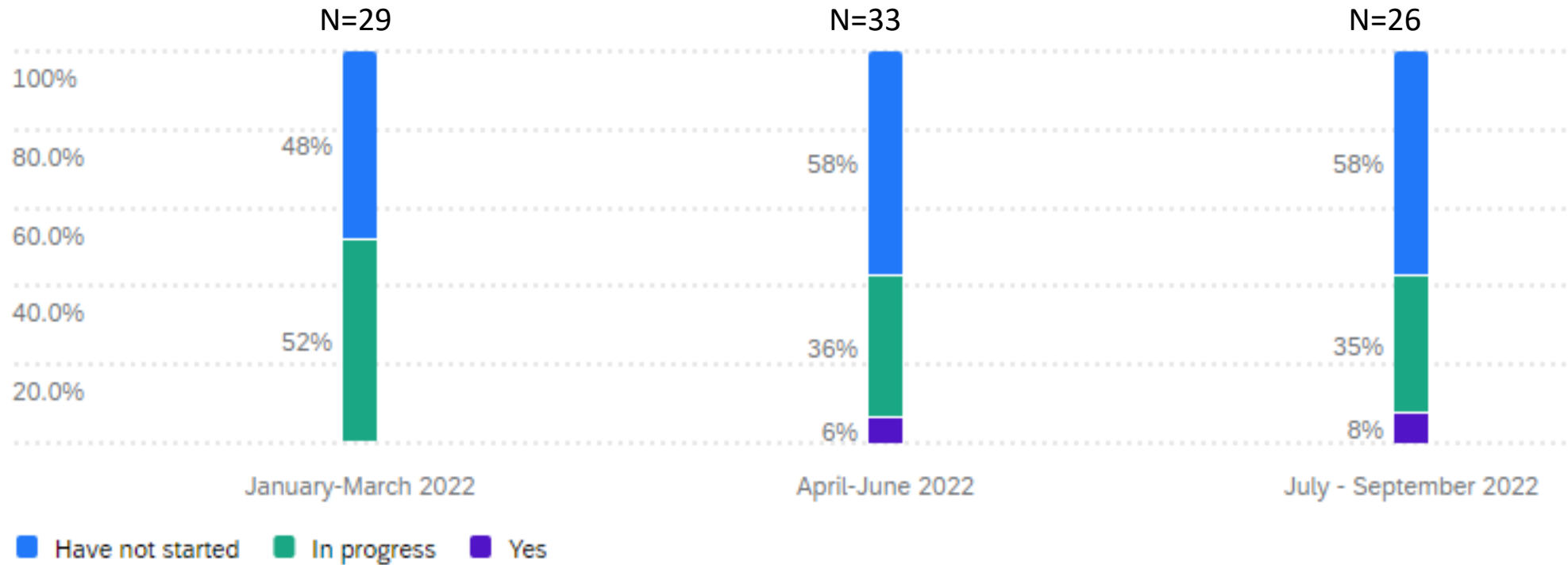
WellSpan - York Hospital

Percentage of pregnant individuals screened for substance use with validated screen

- Among 21 hospitals reporting data in Q3 (out of 39 hospitals total)
- Q3 Snapshot:
 - 90% of pregnant individuals (9,536/10,638) were screened with a validated screening tool

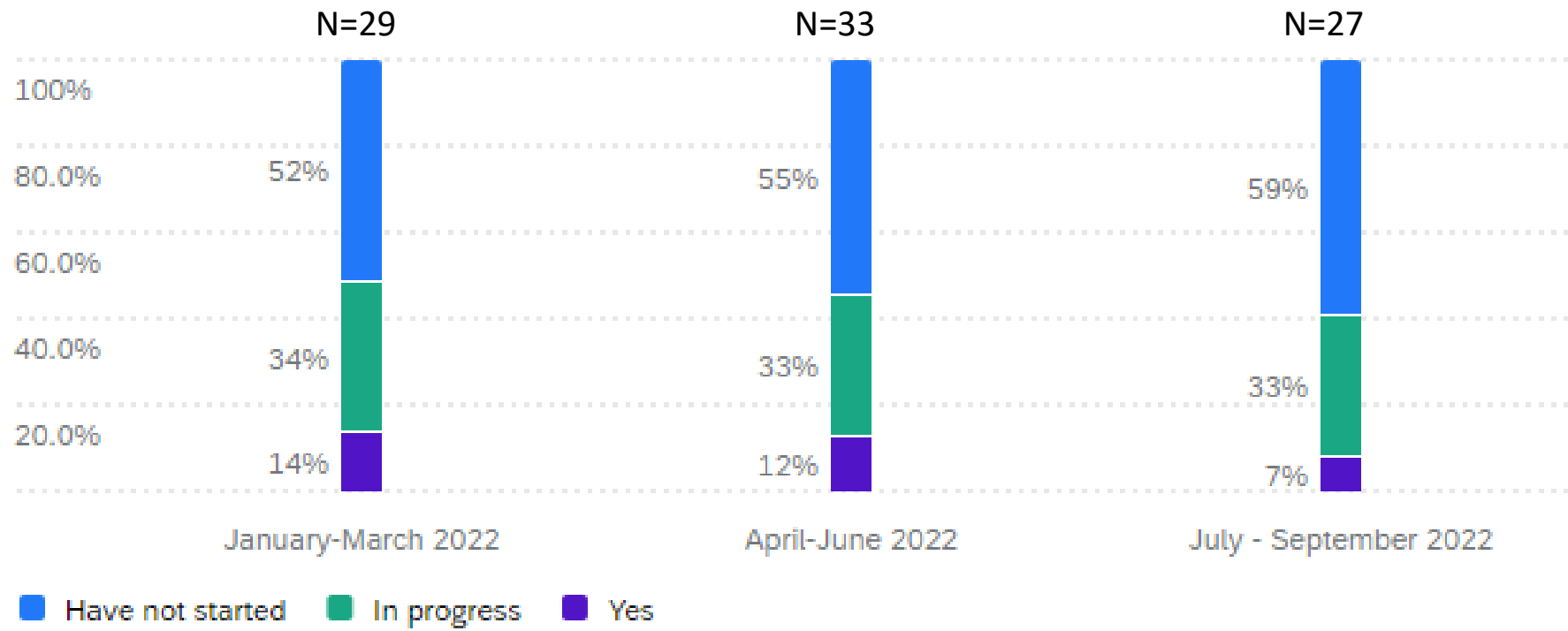
SUD Emerging Successes and Improvement Opportunities

Does your hospital have a system in place to provide naloxone to patients prior to discharge?



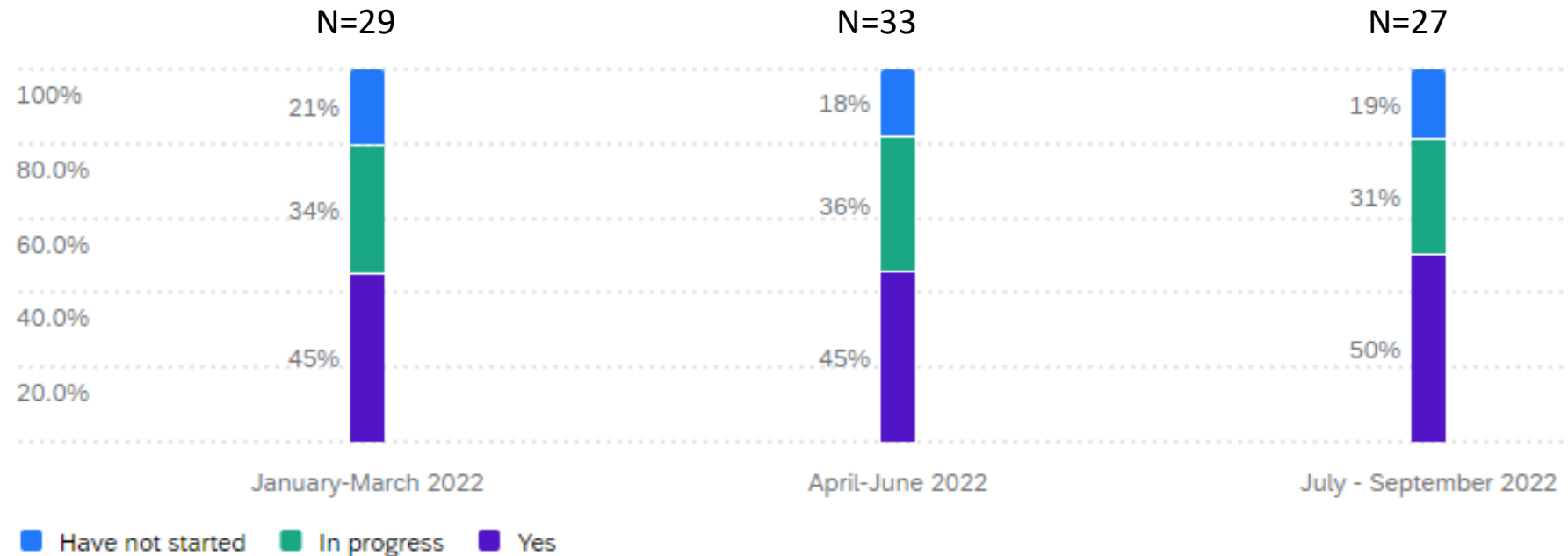
SUD Improvement Opportunities

Has your hospital developed trauma-informed protocols in the context of substance use?



SUD Improvement Opportunities

Does your hospital provide training for staff on substance use among pregnant and postpartum individuals that also explores and addresses biases and stigma?



Moving on Maternal Depression (MOMD)

AASTA MEHTA, MD, MPP

Thank you for submitting Q3 MOMD surveys – Response Rate: 65%

Commonwealth Health - Moses Taylor
Hospital - inpatient

Commonwealth Health - Moses Taylor
Hospital - outpatient

Einstein Medical Center Montgomery
Geisinger Medical Center

Jefferson Health - Abington Hospital

Penn State Health - Milton S. Hershey
Medical Center and Children's Hospital

Temple Health - Temple University
Hospital

Tower Health Medical Group –
Reading Hospital

UPMC - Hamot

UPMC - Magee Women's Hospital

WellSpan Ephrata Community Hospital

WellSpan Gettysburg Hospital

WellSpan Good Samaritan Hospital

WellSpan Summit Health Chambersburg
Hospital

WellSpan York Hospital

MOMD Process Measures

PRENATAL DEPRESSION SCREEN

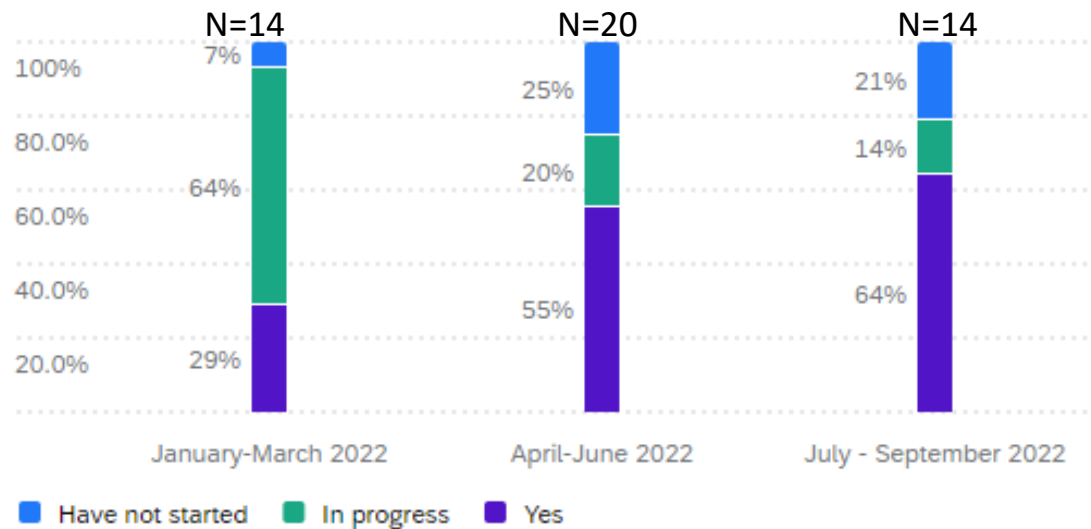
- Among 8 hospitals reporting data in Q3 (23 hospitals total)
- Q3 Snapshot
 - 84% Pregnant individuals (4,351/5,201) screened for depression prenatally

POSTPARTUM DEPRESSION SCREEN

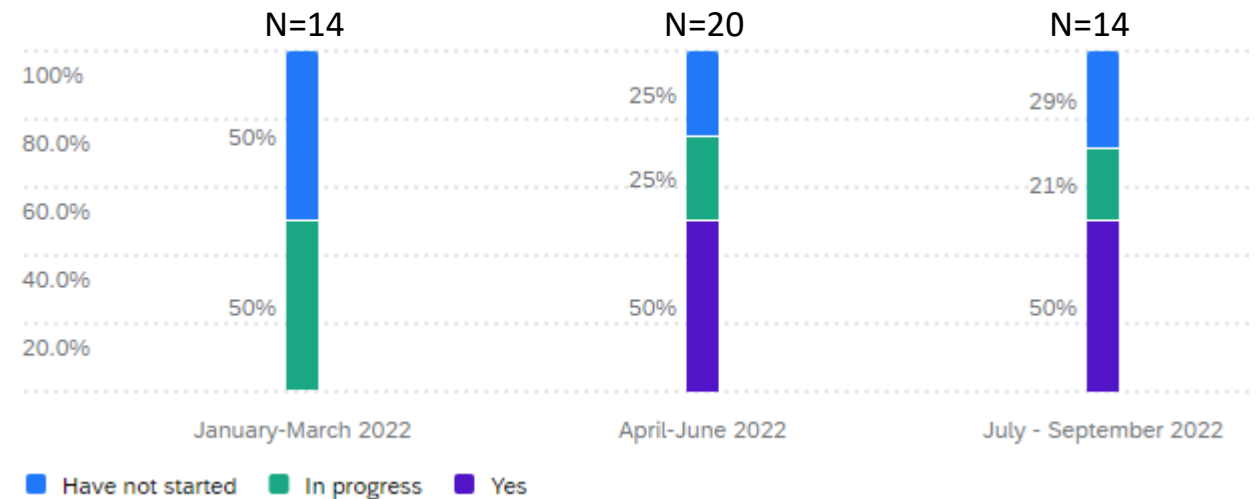
- Among 10 hospitals reporting data in Q3 (23 hospitals total)
- Q3 snapshot
 - 75% postpartum individuals (5,319/7,070) screened for depression postpartum

MOMD Successes

Does your organization provide staff-wide education on **perinatal racial and ethnic disparities and root causes**?

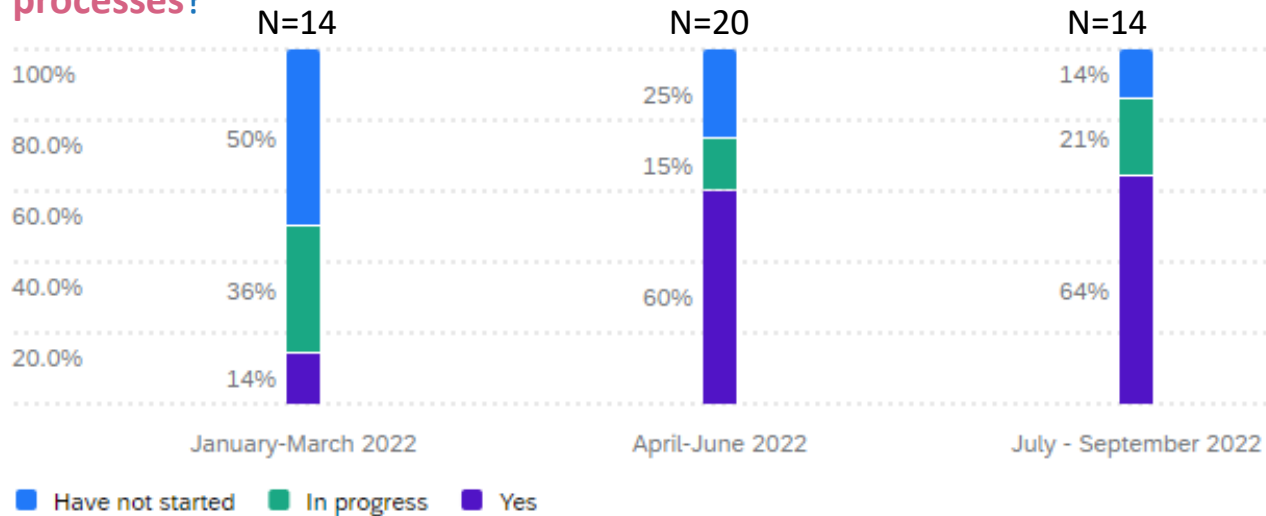


Do you work with patient/family advocates or community resources to inform your work to **reduce racial disparities**?

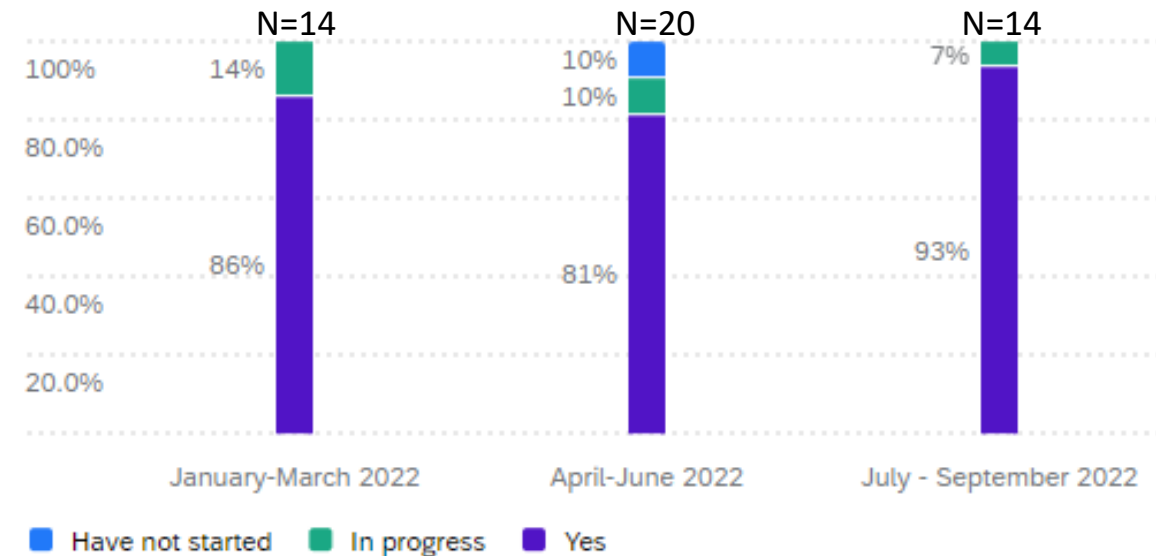


MOMD Successes

Do you work with patient/family advocates or community resources to **inform your maternal mental health screening and follow-up processes?**



Do you have a **standardized protocol to follow-up on positive depression screens** that occur in your hospital or outpatient offices?



MOMD Improvement Opportunities

Measure	
Prenatal Depression Follow-up	Only 3 hospitals reporting
Postpartum Depression Follow-up	Only 3 hospitals consistently reporting

Immediate Postpartum LARC (IPLARC) Impact

AASTA MEHTA, MD, MPP

PA PQC Teams Put in Place a Structure to Offer Immediate Postpartum LARC (IPLARC)

19 hospitals achieved the 1st goal of the IPLARC initiative, and are now routinely counseling, offering, and providing immediate postpartum LARC (among the 21 hospitals that joined the IPLARC initiative)

AIM HTN Bundle

Just a reminder...

- We are working through the administrative process to get MOU/DUA's signed and approved
- There are some hospitals that have not submitted their MOU/DUA's yet
- Once this happens, we will be able to share data and outcomes in aggregate with you