

Advisory Council on Infant and Maternal Mortality
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National Association of Community Health Centers

# NACHC and Infant & Maternal Health



Improving the lives of patients served at health centers

### The NACHC Mission

#### NACHC – National Association and Voice for Health Centers

- Research-based advocacy
- Education about the mission and value of health centers
- Training/TA to health center staff and boards
- Clinical Workforce, Innovation, Performance

### **America's Voice for Community Health Care**

The National Association of Community Health Centers (NACHC) was founded in 1971 to promote efficient, high quality, comprehensive health care that is accessible, culturally and linguistically competent, community directed, and patient centered for all.



### NACHC'S STRATEGIC PILLARS

### 1. Equity and Social Justice:

Center everything
we can do in a
renewed
commitment to
equity and social
justice

### 2. Empowered Infrastructure

strengthen and reinforce the infrastructure for leading and coordinating the Community Health Center movement, notably consumer boards and the NACHC itself

### 3. Skilled and Mission Driven Workforce

Develop a highly skilled, adaptive, and mission-driven workforce reflecting the community served

### 4. Reliable and Sustainable Funding

Secure reliable and sustainable funding to meet increasing demands for Community Health Center services

### 5. Improved Care Models

Update and improve care models to meet the evolving needs of the communities served

### 6. Supportive Partnerships

cultivate new and strengthen existing mutually beneficial partnerships to advance the shared mission of improving community health

To learn more about NACHC's Strategic Pillars visit <a href="https://www.nachc.org/about/about-nachc/">https://www.nachc.org/about/about-nachc/</a>





# The Community Health Center Movement: How Did It All Begin?

America's Health Centers owe their existence to a remarkable turn of events in U.S. history, and to a number of determined community health and civil rights activists who fought to improve the lives of Americans living in deep poverty and in desperate need of health care. Fifty-seven years ago in an urban, public housing project in Boston and in the rural Mississippi Delta, the first two Community Health Centers opened their doors.



Dr. H. Jack Geiger and Dr. John W. Hatch during construction of the Delta Health Center



Columbia Point Health Center in the Dorchester neighborhood of Boston



### TODAY

Community Health Centers are the most comprehensive, wide-spread and effective primary care providers. **No patient is turned away.** 



1,400 Health Centers



30+M people served (1 in 11)

**400K** Veterans

**1.3M** Homeless People

**8.6M** Children

**3.3M** Elderly Patients

1 in 5 uninsured

1 in 5 rural residents

1 in 3 people living in poverty







### **HEALTH CENTERS**

#### **FIVE ESSENTIAL ELEMENTS**

- 1. Located in high-need areas.
- 2. Provide **comprehensive** health and related services (especially "enabling services").
- **3. Open to all** residents, regardless of ability to pay, with sliding scale fee charges based on income.
- 4. Governed by community boards, to assure responsiveness to local needs.
- 5. **Follow performance and accountability requirements** regarding their administrative, clinical, and financial operations.



### HEALTH CENTER PATIENT-CENTERED CARE

#### Health Centers Serve Many Special Populations 385,222 Veterans 1,413,256 School-Based Health Center Patients Experiencing Homelessness 995.232 4.415.160 Agricultural Worker **Public Housing** Patients Patients Patients Best Served in a Language Other than English

#### **Health Services related to:**

- Family Medicine
- Internal Medicine
- Pediatrics
- Obstetrics

Diagnostic Laboratory and Radiologic Services

**Dental Screenings** 

**Pharmaceutical Services** 

**Referrals to Other Providers** 

**Patient Case Management** 

Enabling Services: Translation, Transportation, Outreach, Health Education and Enrollment

## CHC PATIENT CHARACTERISTICS

Health Centers Serve 1 in 12 People in the U.S. including...

- 1 in 9 children
- 1 in 7 racial/ethnic minorities
- 1 in 5 Medicaid beneficiaries
- 1 in 5 uninsured persons
- 1 in 3 people in poverty

Age Group	Male	Female	Total
Under 18	4,325,750	4,309,613	8,635,363
18-64	7,179,436	11,089,233	18,268,669
65 and Over	1,374,092	1,915,154	3,289,246
Total	12,879,278	17,314,000	30,193,278
Percent	42.7	57.3	100

### Health Centers' Focus on Mothers and Children



### FROM THE NACHC LENS Using Self-Measured Blood Pressure Monitoring with OB Patients

The risk of serious illness to mothers and babies associated with hypertension in pregnancy are well-established. One strategy health centers are employing with pregnant patients, especially those who are high risk for hypertensive disorders, such as preeclampsia, is the use of a self-measured blood pressure (SMBP) device.



Two barriers making it difficult for pregnant women to their get to their prenatal appointments are transportation and lack of childcare. SMBP devices allow at-risk patients and care teams to regularly monitor for blood pressure fluctuations, and manage care and treatment without scheduling additional appointments or if the patient is unable to come in for their scheduled appointments.

"Having the ability to more frequently monitor our pregnant patients' blood pressure has enabled us to identify issues sooner," says Pat Young, OB-GYN Clinical Care Coordinator, Hometown Health, Schenectady, NY, who shared how a recent pregnant patient with borderline high blood pressure, called the health center with a significantly elevated reading. Care team staff were able to help get her to a hospital immediately where she safely delivered without complications.

#### In 2020, health centers:

- Served over 16.8 million women
- Provided prenatal care to more than 566,000 patients
- Delivered just over 170,000 infants
- Roughly 1.55 million received contraceptive management services through an FQHC during the year



### Health Centers' Focus on Mothers and Children 2

### Maternal Health Takes Priority at This Detroit Health Center

May 12, 2023 | by Guest Post



Jessica Jackson, CNM, meets with a patient to talk about maternal health options at The Community Health And Social Services, Inc. in Detroit. (Photo by Olivia Lewis)



QIE helps AllianceChicago identify and reduce child lead exposure risk

Lead Safe Application Program Interface (Lead Safe API) is a first-of-its-kind clinical decision support tool that helps clinicians identify young children at risk of lead poisoning by leveraging multi-sector data

# Women's Health Postpartum Quality Initiative





**2018 - Current** 

### Focused on using EHR and Pophealth tools for:

- Tracking quality of postpartum care
- Improving point of care workflows and tools
- Understanding gaps in care processes, coordination and technology support for postpartum women



### Postpartum Partner Organizations and Accomplishments



AllianceChicago implemented a centralized resource intervention across three health centers, in which a hired contractor provided case management services for identified high-risk patients, particularly ensuring they were connected to, scheduled for, and attended a primary care visit following routine postpartum care. At the end of implementation, they connected 83% (n=51) of identified high-risk patients to primary care.

AllianceChicago also disseminated trainings on the previously developed Pregnancy Episode EHR tool to increase uptake amongst health centers.



Building on their success from the previous year, OCHIN released the postpartum express lane to the entire collaborative in April 2022 and allowed member organizations to request changes to the OCHIN model so that the express lane would better suit their needs.

The Express Lane gathers information from different locations within the EHR that would be relevant to the postpartum period.



The Redwood Community Health Coalition (RCHC) Informatics Team conducted data test pulls and data collection using Relevant, their data analytics tool and population health platform. They identified the need for structured data for contraception counseling in the postpartum period. They engaged participating health centers and requested input on the current contraception practices in their health center.





NACHC engaged the California Maternal Quality Care Collaborative to refine the project measures.







### **Scope of Postpartum Quality Initiative**

High quality pregnancy status data – USCDIv3

Support for pregnancy episode – requirement to close episodes

More comprehensive documentation around pregnancy metadata and delivery dates and outcomes

Identification of highrisk pregnancy categories and increased follow up

Increase completion and documentation of post-partum visit

Higher rates of periand post-partum contraception access and documentation More comprehensive management of hypertensive disorders of pregnancy

Increased screening and follow up for postpartum mood disorders

Increased substance use disorder screening, referral, and treatment

Increased follow up for patients with gestational diabetes

Improved workflow as perceived by the care team





### 104,712 Total Deliveries (Both Estimated and Actual Dates)



- Hypertension Primary, Secondary, and Combinations
- Preeclampsia
- HELLP Syndrome
- Eclampsia
- Gestational Hypertension
- Chronic Hypertension

97,428 Unique Patients had a Delivery (Estimated and Actual)



6,475 Unique Patients had one of the HTN Dx (6.6%)

(many fall into multiple categories)



Chronic Hypertension – 3,691 (3.7%)

Hypertension - Primary, Secondary, and Combinations – 3,044 (3.1%)

Preeclampsia – 2,332 (2.4%)

Gestational Hypertension – 1,292 (1.3%)

HELLP Syndrome – 63 (less than 1%)

Eclampsia – 37 (less than 1%)



### MMRC and PQC NACHC Collaborative





**2022 - Current** 

### Goal to convene and establish a model for:

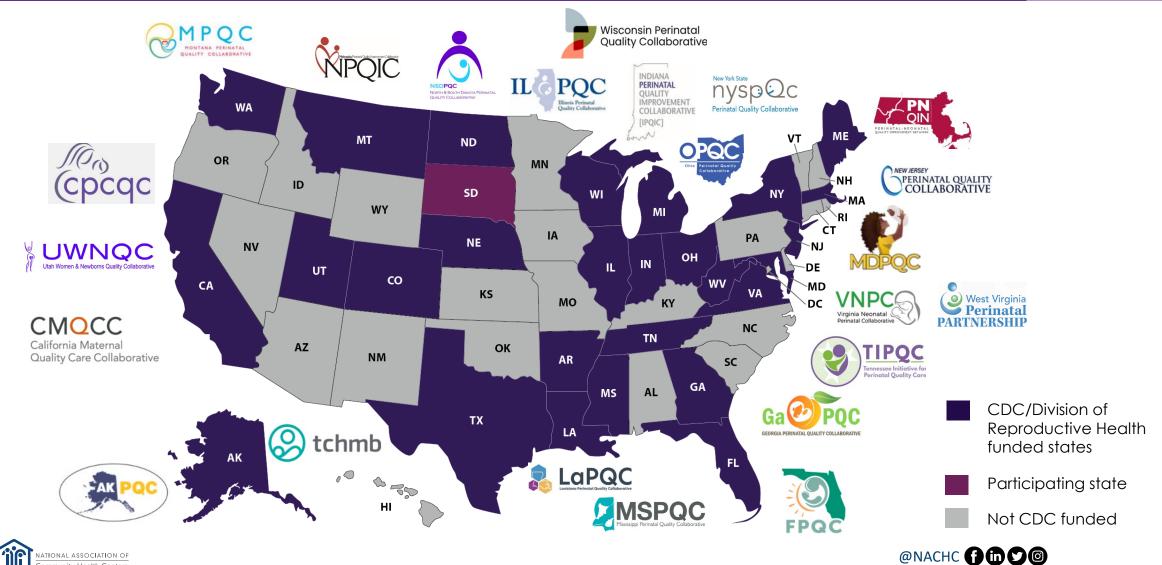
- State and national collaboration with health centers on perinatal quality and maternal mortality
- Using data-driven approaches from MMRC (Maternal Mortality Review Committee)
- Broadening focus of PQC (Perinatal Quality Collaboratives) to include:
  - Outpatient care
  - Care coordination across transitions of care
  - Health disparities across the care continuum





### 2022 – 2027 Statewide Perinatal Quality Collaboratives





### MMRC and PQC NACHC Collaborative 2



#### 2022-2023:

In person and virtual meetings to identify priority areas for outpatient prenatal and postpartum quality improvement based on current state MMRC data and state challenges to access and equity.



# THANK YOU!

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PLEASE VISIT US ONLINE

nachc.org