

A Model for Community Health
By: Demia Horsley, MPH, CLC, CD(DONA) and
Mrs. Leta Scott

# Healthy Start, Inc. Mission

The mission of Healthy Start, Inc. is to improve maternal and child health and to reduce poor birth outcomes and infant mortality in Allegheny County.



## Background

- In 1990, the Department of Health and Human Services, Health Resources and Service Administration, Maternal and Child Health, released a Request for Proposal for <u>innovative approaches</u> to addressing infant mortality.
- In the fall of 1991, Pittsburgh becomes 1/15 sites chosen by HRSA for the 5-year demonstration project, Healthy Start
- Healthy Start, Inc., Pittsburgh non-profit created to implement the project
- Community relationships established

\*The GOAL: Reduce infant mortality by 50%\*
Between 1991-1996 improvements in breastfeeding rates and first trimester prenatal care



# Healthy Start NOW

Focuses on reducing disparities in infant mortality and adverse perinatal outcomes through our Five Approaches:

- ✓ Improve Women's Health
- ✓ Promote Quality Services
- ✓ Strengthen Family Resilience
  - ✓ Achieve Collective Impact
- ✓ Increase Accountability through Quality Improvement, Performance Monitoring and Evaluation



## Multidisciplinary Service Array



- Healthy Start Home Visiting Program
- **❖** Male Initiative Program
- Moving Beyond Depression
- ❖ Life Skills



- Center for Urban Breastfeeding
- Parent Café
- Community Health Advocate Program
- Men of Standard





- Health Education
- Strengths and Risk Assessment
- ☐ Care Management from Multidisciplinary Team
- □ Peer-Professional Staffing Model
- □ Evidence-Based Screening Tools
- □ Evidence-Based and Evidence-Informed Interventions
- ☐ Strong Internal and External Referral Streams
- ☐ Cultural Humility and Equity Focus
- ☐ Fatherhood Program / Family Systems Aproach

### **TANGIBLE** GOODS

- Diapers
- Pack n Plays Safety Items
- Educational Toys

### FATHERHOOD/ PARTNER INVOLVEMENT

- Education
- Emotional Support
- Care Management Resource Referral

### BREASTFEEDING

- Healthy Start Center for Urban Breastfeeding
- Education and Support

### **DEPRESSION**

- Universal Depression Screening
- Referral to Moving Beyond Depression
- Referral to Outside Therapist

SUPPORT Life Skills

PARENTING

Nurturing Parenting

**BENCHMARKS** 

Reproductive Life Plan

Usual Source of Care

Well Woman Visits Safe Sleep

Initiating Breastfeeding

Smoking Abstinence

Birth Spacing

Well Child Visits

Involvement

Reading to Child

Sustaining Breastfeeding

Depression Screening Intimate Partner Violence Father/Partner Prenatal Involvement

□ Father/Partner Parenting

**Engaging Program Participants** 

Quality Imrovement/Evaluation

Health Insurance

Postpartum Visit



- Community Health Advocate
- Parent Cafe
- Men of Standard
- HSCUB Education Series
- Satellite Outreach Sites



MCH POLICY, ADVOCACY AND SYSTEMS CAPACITY/COORDINATION

- Pennsylvania Perinatal Partnership
- Pennsylvania Perinatal Quality Collaborative
- ☐ Allegheny County Infant Mortality Committee
- ☐ The Pittsburgh Study Pregnancy Cohort Co-Lead
- Plan for a Healthier Alleghenv
- Child Death Review
- ☐ Allegheny County DHS Family Support Evolution Team
- Allegheny County Breastfeeding Coalition



## Evidence Based Programming

Evidence Based-refers to the use of programs and interventions that have been proven to be successful through a particular research methodology.

- RCT, Longitudinal follow-ups, systematic reviews
- Programming delivered to fidelity
- Proving outcomes driven by programming



## Evidence-Informed Programming

Evidence-Informed- refers to the multidimensional model that integrates evidence from different sources including research, community values, and community resources

- Utilizes best available evidence from research
- Recognizes that appropriateness may vary across contexts (gaps in evidence)
- Develop innovative approaches to address gaps (still utilizing best evidence when available)



# Community Outreach and Education





# Collective Impact: the CAN

From Consortium to Community Action Network

### 2020 Priorities

- Reorganization of Membership
- Healthy Babies Zone
- Safer Childbirth Cities (Merck for Moms Grant)







### Community Health Advocate (CHA) Program: A Transformative Pilot Centering the Voices of Single Mothers in Impacting Community Health

Jada Shirriel, MS, CLC, Chief Executive Officer, Healthy Start, Inc. Pittsburgh/Allegheny County



### About the Community Health Advocate (CHA) Program

In the fall of 2017, Healthy Start, Inc. Pittsburgh and the Allegheny County Health Department Maternal and Child Health Program collaborated to develop and pilot the Community Health Advocate (CHA) program to engage single African American mothers living in several high poverty Pittsburgh neighborhoods also suffering from high rates of health

Founded on a community based approach to health promotion, the pilot leveraged the strengths of Healthy Start as a community-based program using the Community Health Worker model and the health department as a governmental entity establishing health policy, to center the voices of single mothers in impacting community, health. The shared initiative was aimed at leveraging the power of women in community to join and strengthen existing efforts to promote reduction in disparities in the infant mortality rate and reduce the rate of preterm and low birth weight births in the county. The program also aimed to support leadership and advocacy competencies among women of color whom are disproportionately represented at decision-making tables that impact them and their families.

Participants were provided thirty hours of paid training over three months, at the end of which they had opportunity to join a community board that addresses issues pertaining to maternal and child health and health disparities and/or were assisted in seeking formal employment or other formal community leadership roles related to community health. During the training participants learned about public health and its impact on communities, health systems, economic and social capital advocacy, and health disparities. The participants also developed valuable communication and interpersonal skills, and gained assistance with resume' development and mock interviews.

### Why Single Mothers?\*

Of the approximately 130,000 families with children living in Allegheny County, 28 percent were headed by single mothers. Of families with children experiencing poverty, 72 percent were headed by single mothers. In the City of Pittsburgh, families headed by single mothers made up 42 percent of all families, but they made up 78 percent of the families experiencing poverty

	FAMILIES WITH CHILDREN	FAMILIES WITH CHILDREN IN POVERTY	SINGLE MOTHERS IN POVERTY	% SINGLE MOTHERS (OF ALL FAMILIES WITH CHILDREN)	% SINGLE MOTHERS IN POVERTY (OF ALL FAMILIES WITH CHILDREN IN POVERTY)
Allegheny County	132,031	20,607	14,909	28%	72%
City of Pittsburgh	27,669	7,825	6,067	42%	78%

Figure displays the count of female-headed households living in poverty in City of Pittsburgh census tracts. Census tracts with the highest counts were spread throughout the city with clusters in the South Hills (Knoxville, Carrick) the North Side (Spring Hill–City View, Northview Heights, Marshall-Shadeland), West Pittsburgh (Crafton Heights) and East Pittsburgh (East



### Recruitment Methodology

Our recruitment efforts focused on outreach to single mothers living in the East Pittsburgh neighborhoods of Allegheny County, We disseminated information via Healthy Start Community, Health Workers, our social media channels, and via e-mail through our networks of other community organizations. The flyer, posted on Healthy Start's official Facebook page, was shared approximately 76 times and reached over 1,300 viewers within the target audience. Applications were available via paper and via a Google Form, and a hotline was established to walk potential applicants through the brief application process, 39 women inquired about the training, and a total of 29 women completed the application, 13 applications were submitted via paper and 16 were submitted electronically. 11 women were accepted into the pilot cohort and 7 women completed all of the program requirements. Program attendance averaged 92% of required hours.

### Areas of Training Focus ✓ Basics of Public and Community Health

- ✓ Role of the Community Health Advocate, Methods of Advocacy, Areas for Peer Support.
- ✓ Using a Health Equity Approach
- ✓ Community Organizing and Building Community Capacity

\*Data from the Allegheny County Department of Human Services Data Brief: Single Mothers Living in Poyerty, March 2018

I am one person who

has a lot of experience

parent has a healthy life

then the child will have

advocate for youth in

the Braddock Area, I

feel if you can help a

parent you can help a

child.

Community

Focus











PUTCAL BLACK INTERSECTION A

CHA program participants were connected to mentors, advocates and other subject matter experts who were either members of the communities represented or doing significant work in those communities. We were intentional in balancing access to professionals and concerned citizens. The model, as it continues to evolve, will include program graduates invested and involved in the planning and execution of

The CHA program was designed to center community and the role and significance of black women

meaningfully engage as stakeholders in conversations, initiatives, and ultimately decision-making efforts

that would have the potential to impact their respective communities, their families and their health.

munities. Program curricula and activities focused on increasing the participants' capacity to

### COMMUNITY MEMBER

The CHA program grew out of the collaborative efforts of Healthy Start, Inc. (a 501c3 nonprofit organization) and the Allegheny County Health Department. Also substantial to the execution of the pilot was the Heinz Endowments (local foundation)—providing financial support and thought leadership academic partners for contribution to our evaluation model, and other corporate and community collaborators that support the "classroom" and field learning experiences of our program participants INTERSECTIONAL

### COLLABORATION While the CHA program was piloted under the "build it and they will come" model, we are invested in ensuring



that the program has the adequate resources to be sustainable, and that our participants are adequately resourced as they engage in their community work. Two of the areas of focus for the CHA curriculum were equity and understanding and building social capital. Each trainee was provided a new laptop and compensated for her time. In our next cohort, we are considering offering mini-grants toward completion of participant-driven community projects.



Healthy Start is invested in the long-term strategy of helping to build, support and protect the agency of nen as experts in and stewards of their communities' health. As such, the CHA program continues to be strategically integrated into our overall program approach for improving maternal and child health. In collaboration with eh Allegheny County Health Department, funding has been secured for another year of implementation, with plans for formal evaluation efforts.

The primary intervention on which the CHA pilot program is focused is peer support. Healthy Start is founded on the principle of peer education, support and intervention. As the CHA program evolves, and particularly through the implementation of participant-driven mini grants, we will explore more deeply the use of our advocates to support specific peer support interventions for depression, breastfeeding substance use, managing chronic health conditions, parenting, etc.



Currently our desired outcomes are focused around engagement, improvements in health literacy among our advocates and community leadership opportunities for our health advocates. As a result of their program participation, one CHA has secured full time employment with Healthy Start, two have been trained as Certified Lactation Counselors, three have been offered casual employment in a health-related

### **Next Steps**

Women are being recruited for the second cohort, which will begin in June 2018. Our will continue with this cohort, with a focus on developing a standardized curriculum. Graduates continue to use the CHA Facebook group to share accomplishments,

Tucker and Lisa Zimmerman. Healthy Start project assistant Jessica Mack. The Heinz















I am concerned for

health awareness in the

African American

community, especially

among new mothers













goal is to train at least 25 women in the coming year. Formative evaluation activities



Allegheny County Health Department (ACHD), and ACHD staff Dannai Wilson, Alysia Endowments. Thank you to all program volunteers, mentors, community partners and





I am interested in

becoming more active in

become very important

to increase the

availability of affordable,

quality housing in my

neighborhood.

**Participation** 

topics such as health and nutrition for adults and children, the importance

realizing that it is

Intersectional

Collaboration

I already work in the health care field and I'm trying to experience all aspects of the field...and also want to community violence.

Long Term

Program View

Simply put, I love my community and would like to see increased awareness of services for pregnant women to within the African American community doulas.

and babies. I [sic] was a Healthy Start mom and during my pregnancy, I gestational diabetes and pre-eclampsia. It was

holications I began t









Outcome



Substantial

Resource

Requirements

# CHERYL SQUIRE FLINT ANNUAL CULTURAL SENSITIVITY SYMPOSIUM BYOLOGIC FEINT ANNUAL SENSITIVITY SYMPOSIUM BYOLOGIC FEINT A



### **Cultural Humility, Clinical Interventions, and Community Based Supports**

Our Keynote speaker was **Kimberly Seals-Allers** an award winning journalist, international speaker, strategist and advocate for maternal and infant health, and author of five books including **The Big Letdown: How Medicine, Big Business and Femenism Undermine Breastfeeding**. A former senior editor at ESSENCE and writer at FORTUNE magazine, Kimberly is a leading commentator on birth, breastfeeding and motherhood and the intersection of race, policy, and culture.

Camie Jae Goldhammer, MSW, LICSW, IBCLC, (Sisseton-Wahpeton) is a Clinical Social Worker and Lactation Consultant. Camie received her Master of Social Work degree from the University of Washington in 2006, specializing in Maternal Mood Disorders and the effects of complex/Intergenerational trauma on attachment, bonding and the parenting practices of Native families.

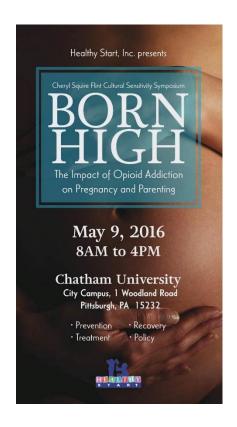


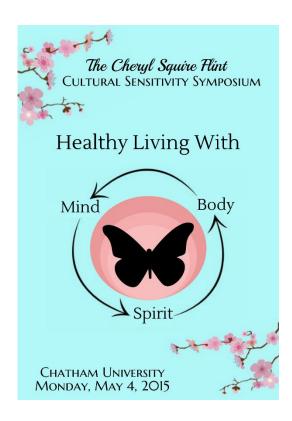


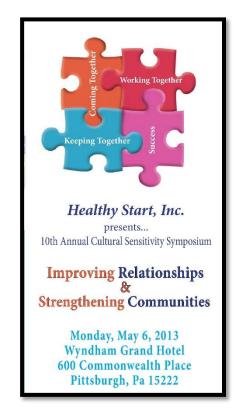
**Kathleen Kendall-Tackett, PhD, IBCLC, FAPA** is a health psychologist and International Board Certified Lactation Consultant, and the Owner and Editor-in-Chief of <u>Praeclarus Press</u>, a small press specializing in women's health. Dr. Kendall-Tackett is Editor-in-Chief of two peer-reviewed journals: *Clinical Lactation and Psychological Trauma*. She is Fellow of the American Psychological Association in Health and Trauma Psychology, Past President of the APA Division of Trauma Psychology, and a member of the APA's Publications and Communications Board.

# Symposia Over the Years











## Supporting Community Needs

Evidence-Informed- refers to the multidimensional model that integrates evidence from different sources including research, community values, and community resources

- Listen to Mothers
- Support Doulas (and other members of support team)
- Connecting to Community Based Organizations



## Listen to Mothers



"Another mom shared her experience of switching doctors after her doctor dismissed her medical condition by telling her, "I think it's in your head" (0022)."



## Support Doulas

"If a doula were a drug, it would be unethical not to use it."-Dr. John H. Kennell

Doulas are trained to provide nonclinical emotional, physical and informational support for people before, during, and after labor and birth.





## Connecting to CBO

"When clinical and community sectors work synergistically, they can improve care and support patients better than either of these sectors could do alone."

Community-clinical linkages are connections between community and clinical sectors to improve population health.

CDC's National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP) recommends coordinating chronic disease prevention efforts in four key areas or domains, one of which is "community programs linked to clinical services,"





## The Healthy Start Experience

"It doesn't feel like she's [her Healthy Start Community Health Worker] there just cause she has to be there, it feels like she actually cares and she's excited to hear about whatever I've been working on and what I'm going through"



Mrs. Leta Scott Community Health Advocate



## Questions?

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