



ABCs for Healthy Families

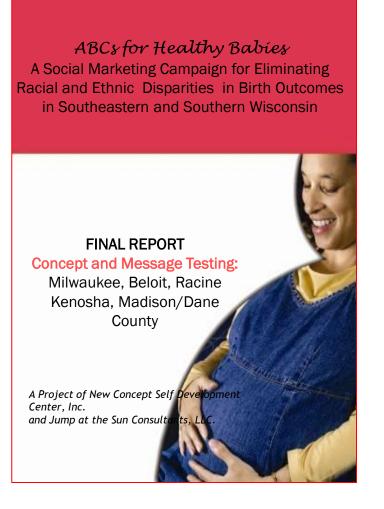
Wisconsin Department of Health Services in partnership with

New Concept Self Development Center, Inc. and Jump at the Sun Consultants, LLC

HRSA First Time Motherhood/New Parents Initiative

# **ABCs for Healthy Babies**

- Focus Group Research, conducted in 2008
- Milwaukee, Racine,
   Kenosha, Beloit, Madison
- 18 groups, 180 African American mothers, fathers, grandmothers



### **ABCs and Lessons Learned**

- ABCs refers to Applied Behavior Change at the individual and community level that is focused on improving birth outcomes
- Women feel isolated
- Men are engaged during pregnancy; less after birth
- Stress is a major barrier to improved birth outcomes





# **ABCs for Healthy Families**

### GOALS

- Improve birth outcomes for African American infants in Wisconsin
- Increase integration of lifecourse perspective into preconception/ interconception care
- Link to health and support services in Milwaukee and Racine
- Increase father involvement and support couples transitioning to roles as parents



### **TECHNICAL ADVISORY GROUP (TAG)**

#### Purpose:

To provide expert advice and guidance in project design and implementation within a life course perspective framework.

#### National Experts:

Michael Lu, MD, MPH, Associate Professor, obstetrics, gynecology and public health, University of California, Los Angeles (UCLA)

Mario Drummonds, MS, LCSW, MBA, Executive Director, CEO Northern Manhattan Perinatal Partnership, Harlem, NY

**Fleda Mask Jackson, PhD,** Member of the National Advisory Committee on Health Disparities for the Centers for Disease Control and Prevention

James Collins, MD, MPH, Attending physician, Neonatology; Professor of Pediatrics, Northwestern University's Feinberg School of Medicine

Kumea Shorter-Gooden, PhD, Full Professor and System-wide Director of International-Multicultural Initiatives, Alliant International University, Alhambra, California













# **Community Advisory Board**

### **Purpose:**

• To provide a forum for community and family members to participate in the planning, implementation, and evaluation of *ABCs for Healthy Families* 

### **Composition:**

- social services agencies
- health providers
- community advocates
- mothers, fathers, students, parents, retired nurse, etc.





### **Facilitated support circles**

- 1. Facilitated support circles with 54 mothers and 25 fathers
- 2. Promoted preconception and interconception care
- 3. Provide family-support and psychosocial support for mothers and fathers
- 8 sessions
   – stress reduction/coping skills, financial literacy, home ownership, job search support, coparenting, nutrition, family planning, STI prevention, etc.
- 5. Participants engaged in reproductive life planning



### **Facilitated life-course trainings**

- 1. Facilitated over 40 workshops and trainings of service providers on the life course theory and practice.
- 1. Provided opportunities for health and social service providers, communitybased agencies, and the general public to educate them on the life-course perspective as a meaningful approach for reducing African American infant mortality.
- 2. Presented at several national conferences, including for the federal Maternal and Child Health Bureau (MCHB), the annual Maternal and Child Health Epidemiology Conference, the national WIC Conference, the annual meeting of the Council of State and Territorial Epidemiologists (CSTE), and the annual meeting of the American Public Health Association (APHA).



### **Designed and implemented CBPR**

- 1. Developed community survey to assess social media habits, understanding of life course theory and community perceptions on exposure to racism.
- 1. Trained and hired 33 community members to serve as intercept interviewers -- all received NIH human subjects certification.
- 1. Collected 1300 community surveys.



# Developed and implemented a community-driven social marketing campaign (*Journey of a Lifetime*)

- 1. Developed and disseminated over 20,000 pieces of traditional printed materials for providers and consumers
- 2. print ads and outdoor billboards
- 3. Text messaging and email alerts
- 4. 3, 60-second radio spots featuring life course messaging themes
- 5. Our ad agency received an ADDY® award for the campaign logo
- 6. Garnered earned media (print, radio, television)





### **Campaign Photo Shoot**





















### **Poster and Brochure**

# stress my baby.

Take care of yourself so you can take care of your family.

Reduce these stress can cause
 a baby to be barn too soon.

CARTER MINING

- + Eat well and take vitamins.
- Exercise
   Get enough sleep.
- Avoid smaking, alcohol and drugs
- Reach out for help.

For more information: Coll 3:400:722:2295 Moternol and Child Paulth Hofine Seat "NoStreat" to 32073 Viol myspace.com/Journey/dol/Jakine



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THE JOURNEY PORWARD Children do best when both parents pikty a role in their lives. Make time for both parents to be actively involved in obtild searing.

- If you find yourself in a violent relationship, protect yourself and your baby – reach out for help.
- Make sure to take prescribed medications and go in for regular check ups between pregnancies.
- Keep up with healthy eating and regular exercise. It's important to lose all your pregnancy weight.

### Healthy Babies Healthy Families



### **Fact Sheet**



### Need Your Help.

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### HEALTHCARE

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#### SOCIAL SERVICE

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### Billboard



text "NoStress" to 32075

myspace.com/JourneyofaLifetime

### Post card

#### www.facebook.com/abcsforhealthyfamilies









Healthy Birth Outcomes: Eliminating Racial and Ethnic Disparities in Wisconsin



FOR HEALTHY FAMILIES





Resources for you and your baby ...

TEXT NOSTRESS TO 32075 You'll receive text messages with local information and resources to support healthy pregnancies and healthy babies.

#### TEXT BABY TO 511411

Get messages each week on your cell phone to help you through your pregnancy and your baby's first year.

> Call the Maternal and Child Health Hotline 800.722.2295





#### MILWAUKEE, WI

Aurora Family Service The Family Enrichment Program 3200 W. Highland Bird. Milwaukee, WI 53208 414-345-4481 - Intoke/ Information line

Aurora Sinai Medical Center Women's Health Center 945 N. 12th St. Milwaukee, WI 53233 414-219-5800

City of Milwaukee Health Department Home Visiting Programs/WIC 1639 S. 23rd St. Milwaukee, VI 53204 414-286-8620 www.milwaukee.gov/health For a WIC office nearest you dial 1800-722-2295

Milwaukee Health Services, Inc. Jill Denson jdenson@mhsi.org

Clinics: Martin Luther King Jr. Heritage Health Center 2555 N. Dr. MLK Dr. Milwaukee, WI 53212 414-372-8080 Isaac Coggs Heritage Health Center 8200 W. Silver Spring Dr. Milwaukee, WI 53218 414-760-3900 New Concept Self Development Center Nancy Hahn nancyhahn@ncidc-inc.org Programs: George M. Sanders Fathers Family Resource Center Kevin Marquelle 1531 W. Viet St. Milwaukee, WI 53205 414-344-0146 kevinmarquelle@ychoo.com

Support Circles for Mothers and Fathers Martin Luther King Jr. Community Center Daniela Matthews

1531 W. Viter St. Milwaakee, WI 53205 414-344-5600 daniela.matthews@milwanty.com

Wheaton Franciscan-St. Joseph Women's Outpatient Center

Heidi Seymour 5000 W. Chambers St., Suite 2825 Milwaxkee, WI 53210 414-447-2275 heidi.seymour@wfhc.org



### **Key Findings and Conclusions**

- Community residents can bring authenticity to the design and monitoring of authentic social media and marketing campaigns.
- Partnering with community members to engage in data collection adds value and community ownership of research efforts.
- Key findings from surveys support a stress-reduction social marketing message and support circles for mothers and fathers.

- Emerging social media, e.g., twitter, smart phones, and texting should be monitored for future integration into public health promotion efforts.
- Key findings suggest more work needed to understand relationship of birth outcomes to growing up in stressful environments, poverty, depression, and experiences with racial discrimination.

# **Community Surveys**

- Survey #1: Spring 2009 (750)
- Survey #2: end of 2010 (603)
- Trained community interviewers
- Convenience sample
  - Locations included beauty/barber shops, churches, community centers/events, soup kitchens, Planned Parenthood, colleges
- Topics
  - Social media, life-course perspective, racism, and exposure to the campaign

## Survey #1 – Social media

 Survey #1 assisted in the selection of social media for campaign

- Respondents reported frequent use of:
  - Texting (60%)
  - Facebook / MySpace (44%)
  - Regular access to computer (69%)

### Survey #1 – Views on life course

 2 general questions on lifecourse:

-

In order for a woman to give birth to a healthy baby, how important are her
 <u>life experiences</u> before her

pregnancy (including when she was a little girl)?

 ...how important is her <u>health</u> before her pregnancy...

### Survey #1 – Views on life course

- Life experiences before pregnancy
  - Very important
  - Somewhat important
  - Not very important
  - Not at all important
- Health before pregnancy
  - Very important
  - Somewhat important
  - Not very important
  - Not at all important

21.3% 5.6% 0.7%

72.4%

75.5%

19.6%

4.9%

0.0%

95%

94%

### Survey #1 – Views on life course

- How important are each of the following things to whether a woman has a healthy pregnancy and baby? (Very / Somewhat / Not very / Not at all)
- Viewed by *most* respondents as important:
  - Depression, support from baby's father, seeing doctor before pregnancy
- Viewed by *fewest* respondents as important (yet still important):
  - Having experienced discrimination, growing up poor, mother born premature

### Survey #1 – Exposure to racism

- 95% reported discrimination in 1+ domain
- 19% reported in ALL domains
- Domains:
  - Getting service in store/restaurant 81%
  - On the street / public setting 77%
  - *At work* 71%
  - *From the police / courts* 70%
  - At school 69%
  - Getting hired or getting a job 65%

39%

- Getting credit, loans, mortgage 49%
- Getting housing
- Getting medical care 37%

# Survey #2 – Social media

 During the campaign, online efforts shifted away from MySpace and to Facebook

- Survey #2 asked about use (2x/wk) of Facebook and MySpace separately
  - Facebook (51%)
  - *MySpace* (29%)

# Survey #2 – Receiving health information

Other ways that

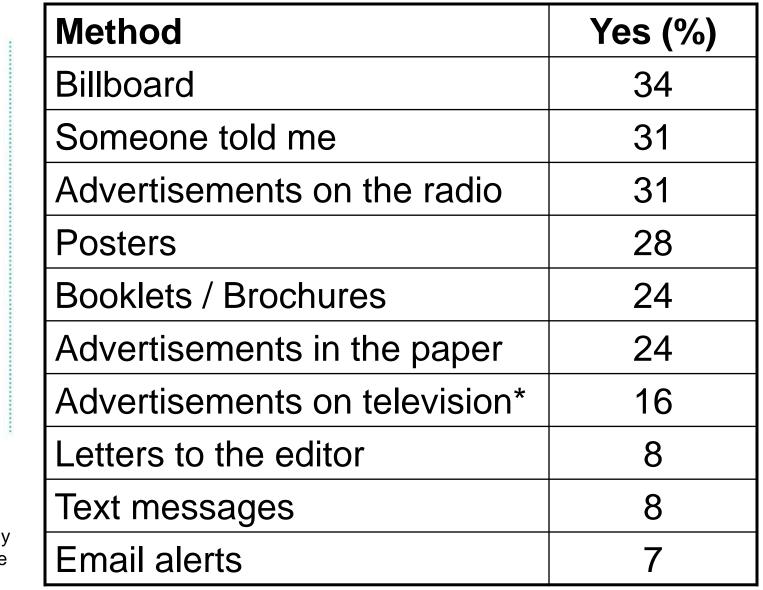
 I would like to
 receive health
 information
 include:

Mode	%
Text messages	41
Email	41
Facebook	34
MySpace	17
Twitter	11

### Survey #2 – campaign exposure

- 43% of respondents reported seeing the ad "Let's deal with stress in ways that don't stress our babies"
- Racine (54%)
- Milwaukee (33%)

### I have seen, heard about, or received materials/media from "Journey of a Lifetime" in the following ways:



\*Earned coverage only (no tv ad time purchased)





### **Contact Information**

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