

Ninth Annual Regional Perinatal Leaders' Summit Friday, October 15, 2010 Cincinnati Children's Hospital Medical Center

Strong Roots **Healthy Fruits:** Lessons Learned in Implementing the MCH Life Course Perspective in Harlem

> Mario Drummonds, MS, LCSW, MBA CEO, Northern Manhattan Perinatal Partnership, Inc.

# Presentation Objectives Provide Guidance to Operationalize Life Course Theory Programmatically &

- Organizationally in Cincinnati
- Define what is a MCH Life Course Organization
- Define working Definition of Corporate
   Strategy
- Review Implications to Practice for Cincinnati

## Take a Fresh Look at Harlem

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## BOOKSTORE









The Northern Manhattan Perinatal Partnership, Inc. (NMPP) is a not-for-profit organization comprised of a network of public and private agencies, community residents, health organizations and local businesses. NMPP provides crucial services to women and children in Central, West and East Harlem and Washington Heights

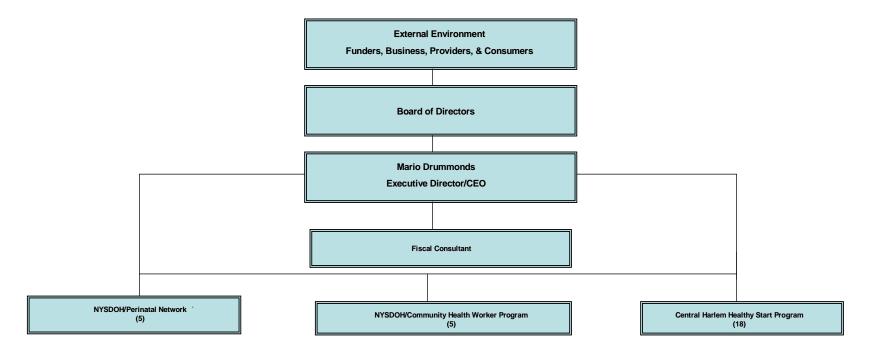
NMPP's mission is to save babies and help women take charge of their reproductive, social and economic lives. We achieve this mission by offering a number of programs that help reduce the infant mortality rate and increase the self-sufficiency of poor and working class women throughout the above communities



#### NORTHERN MANHATTAN PERINATAL PARTNERSHIP, INC.

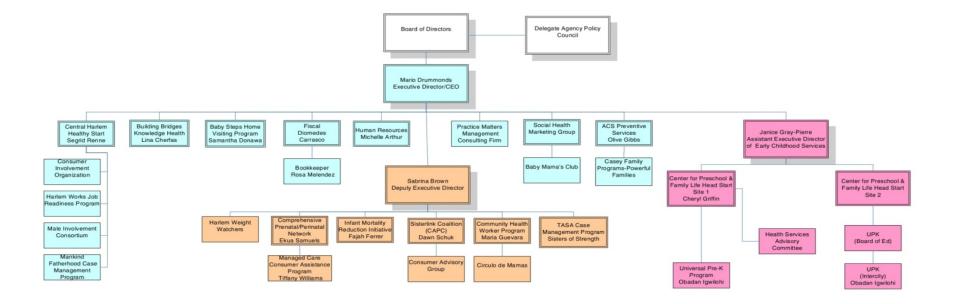
#### **MANAGERIAL/PROGRAM CHART for 1995**

#### SUSTAINABILITY as ORGANIZATIONAL STRATEGIC INTENT



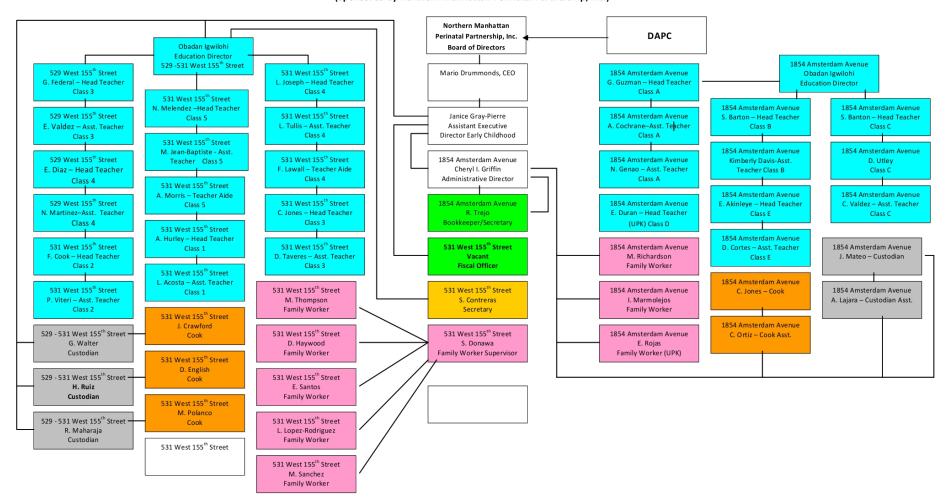
#### NMPP/ MCH Life Course Organization 2010

#### Northern Manhattan Perinatal Partnership, Inc. - Organizational Chart

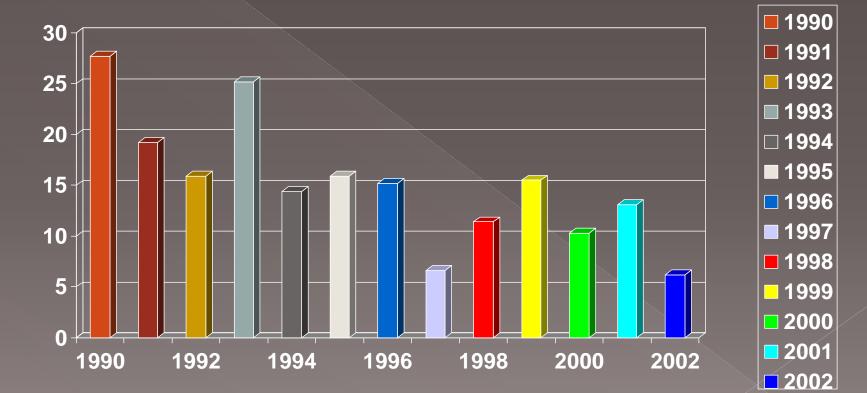


#### Head Start 2010

#### THE CENTER FOR PRESCHOOL AND FAMILY LEARNING HEAD START (Sponsored by Northern Manhattan Perinatal Partnership, Inc.)



## Central Harlem Infant Mortality Rate



September 13, 2006 Bureau of Vital Statistics New York City Department of Health and Mental Hygiene

#### Infant Deaths and Infant Mortality Rate by Health Center District of Residence New York City, 2001-2008

Health Center District	2001 IMR	2002 IMR	2003 IMR	2004 IMR	2005 IMR	2006 IMR	2007 IMR	2008 IMR
New York City	6.1	6.0	6.5	6.1	6.0	5.9	8.1	5.5
Central Harlem	13.1	6.2	7.3	5.1	7.4	11.0	8.0	6.1
East Harlem	7.8	8.3	5.0	5.5	3.6	5.0	8.4	6.0
Washington Heights	5.5	4.2	7.3	5.9	4.5	3.8	2.8	4.3

September 13, 2008 - Bureau of Vital Statistics New York City Department of Health and Mental Hygiene

#### Central Harlem MCH Life Course Organization Birth Outcome Improvements

	1990	2004	2007	2008
Infant Mortality Rate	27.7	5.1	8.1	6.1
Low Birth Weight %	19.5	11.1	10.8	11.7
First Trimester Prenatal Care Entry %	48	89.5	92	-

#### 1990: Central Harlem Public Health Crisis

Border baby crisis due to crack epidemic

321 newborns were infected with the HIV virus

Infant Mortality Rate 27.7 deaths per 1,000 live births

#### 1990: Central Harlem Public Health Crisis

Low birth weight rates hovered around 20% for Central Harlem in early 1990's

25% of the women entered prenatal care in first trimester!

Local health system fragmented, access to care issues, no plan or political will to address the crisis

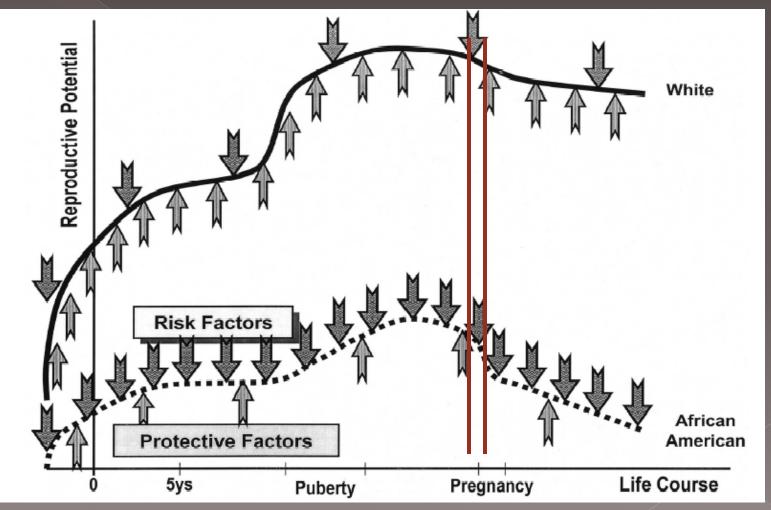
 A way of looking at life not as disconnected stages, but as an integrated continuum

#### Early programming

- Experiences early in life can influence health and functions later in life
- Developmental origins of health and disease
- Timing (sensitive and critical period) and trajectory

#### • Cumulative pathways

- Accumulation of risks and insults can cause decline in health and functions over time
- Life course chronic disease epidemiology
- "weathering" (allostatic load) and pathway



Lu MC, Halfon N. Racial and ethnic disparities in birth outcomes: a life-course perspective. Matern Child Health J. 2003;7:13-30.

- Life course perspective and social determinants
  - Life course theory offers an explanatory model for how social determinants influence health

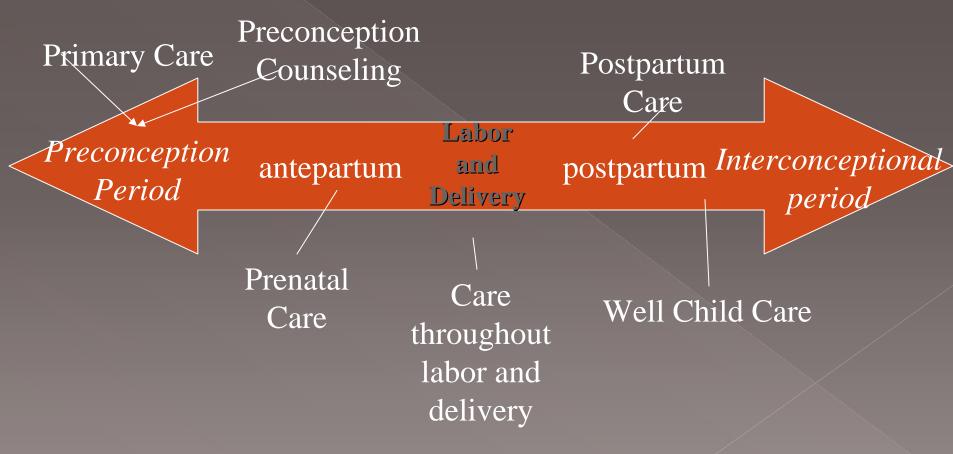
Life course perspective and health equity

- Life course theory offers an explanatory model for how health inequities develop
- Life course perspective and life course health development
  - LCHD is an application of the life course theory to explain how health develops and declines over the life course

#### Life Course Theoretical Assumptions & Implication to MCH Practice

- Diminished Role & Impact of Prenatal Care
- Maternal Health Prior to Pregnancy is Key
- It will Take More Than One Generation to Equalize Birth Disparities
- Calls for Clinical & Public Health Interventions that are more Longitudinally and Contextually Integrated
- Transition Must be Made from Strictly Clinical Approaches to Practice to Integrate a Social Determinants of Health Focus to Practice

## Traditional Perinatal Care Continuum



## Longitudinal Approach





#### Life Course Approach to Women's Health

#### **Assessment Tool- City of Harlem**

	Birth	Early Childhood	Pre-teens	Teens	Young Adult	Women ≥35	Seniors
	Pirth	Forby	Pro toons	Toons		Momor	Contore
Individual							
Group/ Interpersonal							
Organizational							
Community/ Environmental							
Public Policy Initiatives							

#### New MCH Life Course Continuum Axis 1

Centering Pregnancy	Child Abuse Prevention	Latch-Key Program	Managing Relationships	Health Policy Activities	Reproductive Social Capital	Harlem Weight Watchers
Internatal Care	School Readiness	Fitness & Health Activities	Pregnancy Prevention	Women's Health Protocol	Depression Group Work	Women's Health Protocol
Perinatal Care	UPK	Beacon School	College Prep	Perinatal Care	Reproductive Life Planning	Specialty Care
Harlem Birthing Center	Early Head Start/ Head Start	Health/ Life Stories Telling	Preconception Inter- conceptional Care	Chronic Disease	Chronic Disease Management	Chronic Disease
Birth	Early Child- hood	Pre-Teen	Teen	Young Adult	Women>35	Senior Citizens

## Social Determinants of Health



#### MCH Life Course Organization Social Determinants of Health Axis 2

Public Policy Initiatives		Economic Empowerment Zone	Supermarket Zone Expansion Policy	NYC Affordable Housing Policy
Community Environmental Impact		St. Nick Tenant Organizing	Food & Fitness Coalition	Affordable Housing Organizing
Organizational Impact	tu it	Healthy Start Consortium	Diabetes Prevention Coalition	Harlem Works Job Readiness
Group/ Interpersonal Impact		Centering Pregnancy	Baby Mama's Club	Consumer Involvement Organization
Individual Impact		OB/GYN Medical Homes	Case Management	Depression Screening & Treatment

## NMPP's Individual/Clinical Life Course Interventions

- Central Harlem Healthy Start Program
- Nurse Family Partnership, (NYCDOH/MH)
- Community Health Worker Program
- Harlem Hospital Birthing Center
- St. Nicholas Child Welfare Preventive Program
- Mankind Fatherhood Case Management Program
- Baby Steps Home Visiting Program (Healthy Families America Model)
- TASA Cobra Case Management Program for Pregnant Teens

## NMPP's Individual/Clinical Life Course Interventions

- Start Right Immunization Team
- Center for Preschool & Family Learning Head Start-152nd St.
- Center for Preschool & Family Learning Head Start-155th St.
- Universal Pre-K Program-152nd St.
- Universal Pre-K Program-155th St.
- Managed Care/Healthcare Enrollment Program
- Asthma Case Management Team

The Center for Preschool and Family Learning Headstart/UPK

Half Day Universal Pre-K 1854 Amsterdam Avenue New York, NY 10031

#### (212) 694-1740

The Center for Preschool and Family Learning Head Start takes pride in the services we provide to our children and their families. We offer a high quality early childhood learning program to children ages three to five years old, and social services support for the families if needed.



Our classrooms are staffed with a group teacher and one assistant teacher. We strongly encourage parents to be involved in their child's headstart experience. Our parents volunteer on a weekly basis in classrooms, on trips and for parent meetings.

Sponsored by Northern Manhattan Perinatal Partnership, Inc. Creative services provided by NMRP's Social Health Marketing Group 212 665-2600 x308 / Back Cat Design 718 753-0244

#### FREE!

#### Registering children born in the year

2002 Universal Pre-K

time to

#### Universal Pre-K Sessions

Morning Session	8:30 am - 11:00 am
Afternoon Session	12:00 pm- 2:30 pm

 Dental and Mental **Health Services** 

 Speech and Hearing Testing

 Individualized Teaching Program

- Mandatory Parent
- Involvement
- Services for Children with Special Needs

 Snacks and Meals Provided

## NMPP's Group/ Interpersonal Interventions

- Baby Mama's Club/Circulo de Mamas Depression Groups
- Centering Pregnancy
- Adolescent Pregnancy Prevention Team
- Harlem Weight Watchers Program
- CHHS's Consumer Involvement

Organization

Summer 2006

\$10.00 per copy

## "COLLARD GREENS for the GHETTO SOUL"

Women Telling their Stories of Hope, Encouragement and Inspiration

NORTHERN MANHATTAN PERINATAL PARTNERSHIP CENTRAL HARLEM HEALTHY START PROGRAM 127 West 127th Street 3rd Floor New York, N.Y. 10027

## NMPP's Organizational Life Course Interventions

- CHHS Consortium
- NYC Male Involvement Consortium
- Comprehensive Prenatal/Perinatal Network
- Harlem Child Welfare Network
- Casey Powerful Families Training Program
- Harlem Health Promotion Center
- Sisterlink Coalition (CDC Funded)

#### NMPP's Community Environmental Life Course Interventions

- NMPP's Harlem Works Job Readiness
   Program
- NYC Breastfeeding Alliance
- Harlem Strategic Action Committee
- ABC Asthma Coalition
- Start-Right Immunization Coalition
- St. Nicholas Houses Community Organizing Project

NMPP's Public Policy Life Course Interventions

 Federation of County Networks
 Harlem Food & Fitness Consortium
 Citywide Coalition to End Infant Mortality

Manhattan Regional Perinatal Forum
 NMPP's BBKH Diabetes Coalition

## Public Policy & Systems Change Achievements

- Regionalization of Perinatal Care Throughout NYS
- 2. Secured Over \$85 Million Dollars from NYC Mayor
- Integrated MCH & Child Welfare Systems of Care
- Financed & Staffed Up Birthing Center at Harlem Hospital
- Secured \$250 Million Dollars to Build a New Harlem Hospital

# Public Policy & Systems Change Achievements

- Harlem Hospital Recently Designated as a "Baby Friendly" Hospital (Aug 2008)
- Passed Mental Health Parity Legislation Timothy's Law (2007)
- Trained over 800 women and placed them in full time jobs!
- Reduced Child & Abuse & Neglect Rates in Harlem
- 10. Repealed "Medicaid Neutrality" Law in NYS

#### Public Policy & Systems Change Achievements

- 11. Increased Medicaid Mental Health Reimbursement Rates
- NYC Mayor Has \$7.5 Billion Dollar Plan to Build 165,000
   Units of Affordable Housing by 2013 Ninety-Eight Thousand units built to date!
- 13. Mayoral \$10 million dollar Plan to train 400 Harlem residents to become RN's and LPN's
- 14. Congressman Rangel's Harlem Empowerment Zone
- Legislation to move from a minimum wage to a livable wage policy

#### Public Policy & Systems Change Achievements

 Moving Harlem Residents into Union Jobs
 Created More Micro-Lending Programs to Spur Business Ownership by Poor & Working Class Women in Harlem

#### Working Definition of a MCH Life Course Organization

A MCH Life Course Organization is an entity (local/state) that develops the capacity over time to deliver integrated, continuous and comprehensive health and social services and support to women and their family members from the womb to the tomb.

Characteristics of a Life Course Organization

 Builds programmatic capacity within the agency at each stage of a woman's life course to manage her health over the life course (Axis 1). Characteristics of a Life Course Organization Cont'd

Swims up-stream from individual interventions and designs strategies and actions at the group, organizational, community and policy levels to transform social determinants to poor health (Axis 2).

Characteristics of a Life Course Organization Cont'd

If unable to build internal capacity collaborates with outside agencies and systems to create an integrated system of care to manage a woman's health.

# Characteristics of a Life Course Organization Cont'd

Unlike many maternal and child health programs that only seek to influence the health system by developing and executing a local health system action plan, a MCHLCO seeks to influence and lead their local and regional economic, political, housing, child welfare, early childhood and middle school systems of care.

#### Spectrum of Work for MCH Life Course Organization Building Public Health Social Movement

Economic Opportunities • Harlem Works • Financial Literacy • LPN RN Training Program • Union Employment • Micro Lending Savings • Empowerment Zone

> Early Childhood •Early Head Start •Head Start •UPK •Choir Academy

> > Early

Childhood

Housing • Home Ownership • Affordable Housing • Base Building- St. Nicks

#### Legislative Agenda

- Reauthorize Healthy Start
- SCHIP
- Minimum Wage Legislation
- Women's Health Financing

Health SystemCase Management- Title V FundsThealth Education- RegionalizationOutreach- Harlem HospitalPerinatal Mood Disorders-Birthing CenterInterconceptional Care

Teen 🍑

Young

Adult

Pre-teen

Child Welfare • Preventive Services • Foster Care Services • Parenting Workshops • Newborn Home Visiting COPS Waiver

45

Women

over 35

Birth

The Purpose of Corporate Strategy

Strategies are choices Strategies should be subversive Strategies should alert the organization to what it should not be doing Strategies position the firm in a unique way in the market Strategies need to be executed Strategies decay

### Strategic Intent Definition

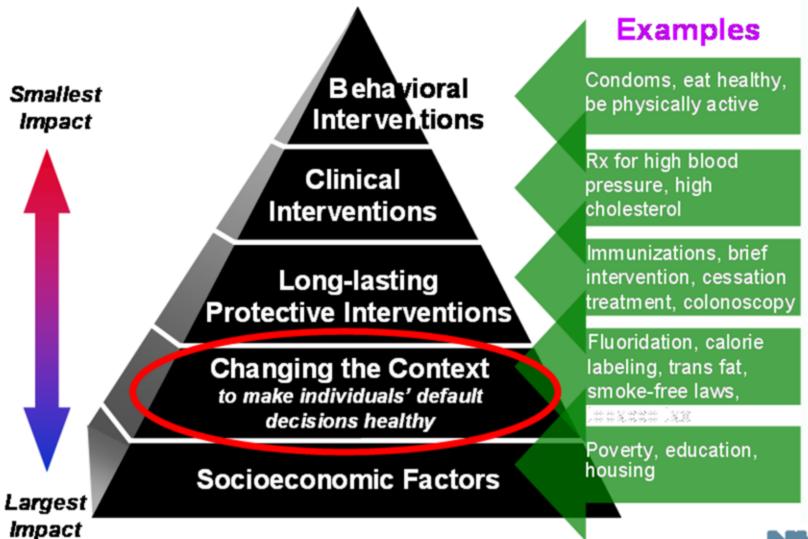
Competitively unique point of view about the future

Communicates destiny, passion & meaning for staff

By design it creates a misfit between ambition & resources and challenges staff to accomplish seemingly the impossible

It is a view of corporate Strategy as Stretch outside of the traditional planning horizon

#### **Interventions Affecting Health**





# MCH Strategy Oven

- Building MCH Life Course Organization
- Hospital Strategy
- Local, State, Federal Advocacy Strategy
- Early Childhood/MCH Collaboration Strategy
- Outcome-based Case Management Strategy
- MCH Chronic Disease Strategy
- Perinatal Economic Development Strategy

# MCH Strategy Oven

- Child Welfare/MCH Collaboration Strategy
- Women's Health Strategy
- Healthy Start Sustainability Strategy
- State Title V Strategy
- MCH Home Visiting Integration Strategy
- Social Determinant of Health Strategy
- Neighborhood Base Building Strategy

# MCH Strategy Options:

1. Zonal Strategies 2. MCH & Chronic Disease/Interconceptional Care Strategy 3. MCH/Child Welfare Strategy 4. MCH Economic Development/Poverty Strategy

#### **Public Policy Initiatives**

Community/ Environmental Impact

Organizational Impact

Group/Interpersonal Impact Individual Impact

#### POURING THE FOUNDATION FOR CHANGE: BASE BUILDING WITHIN ST. NICHOLAS HOUSING DEVELOPMENT Zonal Strategy

- Child Welfare & Infant Death Data Review:
   Zip Code 10027
- Harlem Carve Out
- Direct Mail Campaign
- Door-to-Door Campaign

Phone-Follow-up Work

Image © 2007 Sanborn © 2007 Europa Technologies

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POURING THE FOUNDATION FOR CHANGE: BASE BUILDING WITHIN ST. NICHOLAS HOUSING DEVELOPMENT

• Database Development-Case Referrals Oncentration of Clinical Capacity Surge Strategy Clinical Outcomes Disaster Recovery/Civil **Defense/Emergency Preparedness** Ready

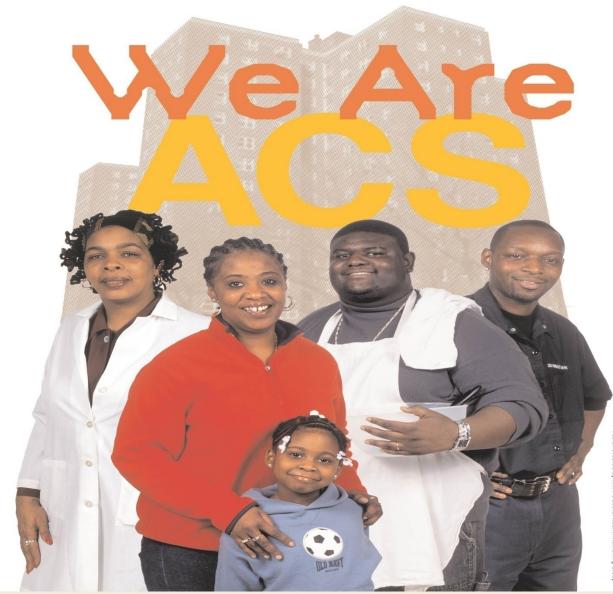
#### POURING THE FOUNDATION FOR CHANGE: BASE BUILDING WITHIN ST. NICHOLAS HOUSING DEVELOPMENT

#### Living Laboratory/MCH Base Area

#### Built

Harlem Children's Zone/City Health

Department Follows our Lead



Poster created by NMPP's Social Health Marketing Group

We are Active Community Servants to end child abuse and neglect in Harlem. We are not here to remove your children and place them in the foster care system. We are community members charged to help you care for your children and keep your family together! We are prepared to anticipate, recognize and appropriately react to a family experiencing a stressful situation that might negatively impact on a child. Better Days are about to arrive! Reinforcements are on the way because love can build a bridge. If you are experiencing difficulties caring for your child, we are your next door neighbors in the Saint Nicolas Housing Development. Knock on our door or call the friendly and supportive staff at the Northern Manhattan Perinatal Partnership's Saint Nicholas Family Life Support Network at 212-655-2600, Ext. 345. WE ARE ACS!

Ties that Bind: MCH's Role in Preventing Chronic Diseases

# MCH Chronic Disease Strategy

Obesity
Obesity

Asthma
High Blood Pressure
Depression

# **Problem Analysis:**

- Close to 1 million New Yorkers are Diabetics
- Over 40,000 women in NYC have Gestational Diabetes
- 10 to 15% of the Adult Population in Harlem & South Bronx
   Diabetic & Obese
- Death Rate due to Diabetes in NYC is three times higher for African Americans and two times higher for Latinos
- Recent NYCDOH Study Revealed that 43% of NYC's School Children are Overweight

# MCH/Chronic Disease Solutions

- Restructured all Six MCH Home Visiting Programs
   Pregnancy Care to Interconceptional Care
   (2004)
- Partnered with Weight Watchers to Organize
   First Program in Harlem (2004)
- Partnered with Mailman School of Public Health to conduct a Study that Explored the Relationship between Maternal Weight- Obesity & Low Birth Weight (2005-2007)

INTEGRATING MCH HOME VISITING & CHILD WELFARE SERVICES

#### Treating Child Abuse/Infant Deaths at its Roots: Integrating Child Welfare and Maternal & Child Health Services in New York City **A Policy Conversation in Harlem**



9:30 am - 12:00 pm Seating Is Limited



learn about the future of Healthy Start in Harlem.

For more information call Ron Turner at 212 665-2600 ext 306.

Co-Sponsors: NMPP's Sisterlink Coalition, Center for Preschool Family Learning Head Start, St. Nicholas Family Life Support Network Preventive Program, Baby Steps Home Visiting Program

Creative services developed by NMPP's Social Health Marketing Group (212) 665-2600/Black Cat Design (718) 753-0244

#### Selected Child Welfare Trends, Central Harlem 2002-2005

Year	2002	2003	2004	2005	
Abuse/Neglect Reports	1574	1354	1200	1208	
Number of Children In Reports	2478	2032	1855	1846	
Abuse/Neglect Indication Rates	45.0%	39.4%	37.9%	45.9%	
Number of Children in Indicated Reports	973	649	745	885	
Victimization Rates *	32.8	21.9	19.4	24.7	
Number of Placements	449	285	228	192	
Number of Children Placed	447	279	220	192	
Number of Families Placed	288	198	161	146	
Placement Rate **	15.1	9.6	7.4	6.5	

Source: NYC Administration for Children's Services: Office of Management Analysis

•Victimization Rate is the number of children with indicated abuse/neglect per thousand youth 17 and under in the population. is the number of children placed into foster care per 1000 youth 17 and under in the population.

#### POVERTY REDUCTION STRATEGY

Creating a vision beyond welfare, developing Working Class heroesmoving women into the Middle Class

Being poor is hazardous to a Woman's Health

# So What About Cincinnati?

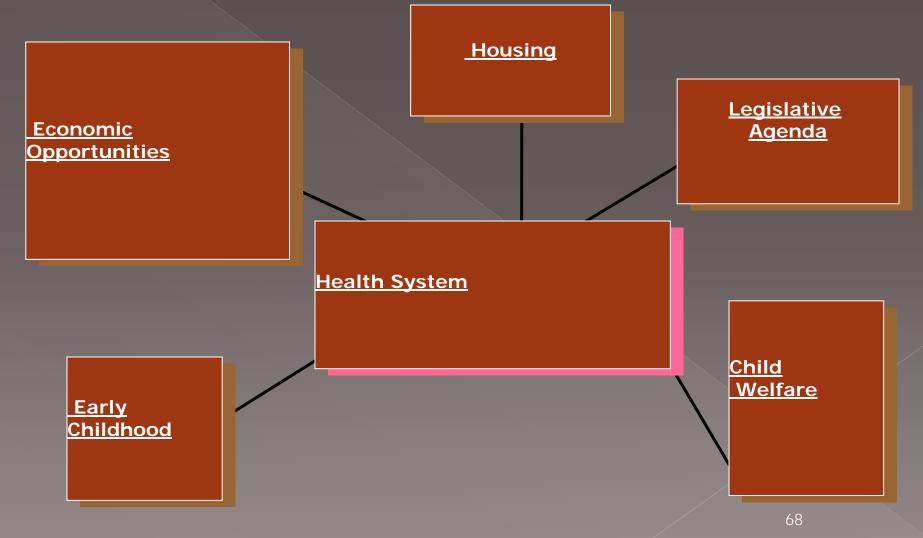
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#### Life Course Approach to Women's Health

#### Assessment Tool- Cincinnati, Ohio

	Birth	Early Childhood	Pre-teens	Teens	Young Adult	Women ≥35	Seniors
Individual							
Group/ Interpersonal							
Organizational							
Community/ Environmental							
Public Policy Initiatives							

#### Spectrum of Work for MCH Life Course Organization Cincinnati, Ohio



NMPP believes that Leadership is the selfdefined capacity to communicate vision and values while providing programs, structures and core services that satisfy human needs and aspirations while transforming people, your organization and society in the process.

Strategic Intent is based on a bold premise that leadership can exercise control over the future of the organization and can invent the future that it desires and not merely respond to what happens.

While politics is the art of the possible, leadership is the art of making the impossible come true. Leaders play a central role in constructing an agency's strategic intent that represents an ambition that stretches far beyond the current resources and capabilities of the firm.

 Agencies that create the future are rebels; they're subversives.
 They break the rules! They dream of things not yet created! Achieving Health Equity by: Building a Social Movement, Investing in Ideas, Executing Tasks, Returning Results!



Linking Women to Health, Power and Love Across the Life Span

For more information contact:

Mario Drummonds, MS, LCSW, MBA Executive Director/CEO Northern Manhattan Perinatal Partnership 127 W. 127<sup>th</sup> Street New York, NY 10027 (347)489-4769 mdrummonds@msn.com