

# Results Based Financing / NCDs Control

Delon F.P. Brennen MD, MPH  
Health Financing Initiative Conference  
November 5th, 2014



**Ministry of Health  
Commonwealth of The Bahamas**

# Background

- Obesity
  - Mean BMI - 30.5
  - 80% Overweight (49% Obese)
- Physical Activity
  - 50% with low levels of activity
  - 73% not engaging in vigorous activity
- Fruit and Vegetable Consumption
  - 90% ate less than 5 fruits or vegetables/day

# Social Safety Net Reform

## ✧ Conditional Cash Transfer Program

- ✧ Design and implementation financed through IDB

## ✧ Conditions - Health and Education

### ✧ Standard

- ✧ Health - immunization coverage / antenatal care

- ✧ \*Bahamas - >95% immuniz. coverage, 7+ antenatal visits

# Key Features

## ⌘ Design

- ⌘ Reduce poverty and improve human capital accumulation through implementation of a CCT Program
- ⌘ Invest in: information systems, targeting tools, M&E, benefit delivery systems
- ⌘ Promote Secondary school graduation
- ⌘ Promote healthy lifestyle and Obesity Prevention

# KF - Administration

- Ministry of Social Services and Community Development
  - Human Resources (Liaison Officer, Lifestyle Coaches)
- Inter-Agency Coordinating Modality
  - MoSS&CD
  - Ministry of Health
  - Ministry of Education, Science and Technology
  - Local Government
  - Ministry of Finance

# KF - Funding

Grant Funding - IDB for design and implementation

Consolidated Fund - Cash transfers to Beneficiaries, Program Maintenance

# KF - Participation

- Proxy Means Test - income level
- Pregnant Women
  - Antenatal Visits - benefits start at registration of pregnancy
    - High vs. Low risk Pregnancy
    - High vs. Low risk for Obesity (BMI>85th %ile)
  - High risk OB/GYN Clinic, Parent Craft Classes, Lifestyle Coach
- Children
  - Routine Well Child Visits
    - High risk vs. Low risk for Obesity (85th %ile weight for length)
  - Pediatric Healthy Weight Clinic, Nutrition Class/Nutritionist, Lifestyle Coach

# Participation

- Cash Payments
- Base Level
- Supplements based on Conditions



# Supplemental Payments

- Pregnant
  - Low risk for obesity - routine visits, 4 parent craft classes
  - High risk for obesity - high risk OB clinic monthly, 4 parents craft classes, 2 sessions with lifestyle coach
- Children 0-12 months
  - Low Risk - 5 routine well child visits, 1 parenting class
  - High risk - 5 well child, nutritionist, lifestyle coach

# KF – Monitoring and Evaluation

- Each Implementing agency responsible for facilitating verification of beneficiary compliance
- Technical and Financial Audits
- Baseline and Outcome Data for Impact Evaluation

# KF - Scaling Up Plans

- Knowledge
- Practices/Behaviours
- Health Indices

# Factors which (may) help or hinder achievement of results

- Participant Compliance
- IT Infrastructure
- Coordination between agencies
- Commitment to Sustainability

# Lessons of Experience

& Ongoing

# Thank You.



**Ministry of Health  
Commonwealth of The Bahamas**