



## **Newborn Nutrition**

Support for Caregivers Can Have a Lifetime Impact

Lesley Oot, USAID Advancing Nutrition; Cholpon Abdimitalipova, USAID Advancing Nutrition Kyrgyz Republic; Fauzia Abukari, USAID Advancing Nutrition Ghana



This presentation is made possible by the generous support of the American people through the U.S. Agency for International Development. The contents are the responsibility of JSI Research & Training Institute, Inc. (JSI), and do not necessarily reflect the views of USAID or the U.S. Government.



## NEWBORN NUTRITION

Support for Caregivers Can Have a Lifetime Impact

May 10, 2023



## Many Children are Not Meeting Their Potential

Globally more than **250 million children** under 5 are **not achieving their developmental potential**due to—

- poverty
- malnutrition
- poor access to health services
- deficient care
- lack of learning opportunities



Photo Credit: Maxime Fossat for USAID Advancing Nutrition

### Investing in Nutrition Right from the Start

- Optimal nutrition is fundamental for the survival and well-being of women and their children
- Maternal malnutrition is associated with poor maternal and newborn outcomes
- Early and exclusive breastfeeding reduce maternal, neonatal, and child mortality



## Adequate Nutrition is Essential for Optimal Growth and Development

- Adequate nutrition, during the first 1,000 days (pregnancy through a child's second birthday) is essential for a child's optimal growth and development
- Optimal nutrition during the first 1,000 days—
  - Supports healthy brain growth
  - Influences a child's physical, social,
     emotional, and cognitive development
  - Provides long-term benefits to schooling, learning, and even wages in adulthood



## Children Need Nurturing Care

- Nutrition alone is not enough
- Children grow best in an environment that supports all aspects of their development
- Nurturing care is what a child needs to reach their full potential
  - Consists of five inter-related and indivisible components
- Global evidence calls for the **integration of caregiving and nutrition** efforts to help children meet their developmental potential
  - Action is needed throughout the first 1,000 days



## Caregivers Face Challenges with Newborn Care and Feeding Practices

- Difficulties breastfeeding
  - Difficulties latching
  - Breastfeeding on demand (day and night)
- Difficulties providing responsive care
  - Understanding why and how to engage with a newborn
  - How to read their newborn's cues and address their needs
- Lack of support for caregiving
  - Limits time for self-care (e.g., rest, time for oneself)
  - Can increase stress, anxiety, and depression

I in 4 women show signs of depression or anxiety during pregnancy and the early postpartum period

## Supporting Caregivers to Provide Nurturing Care

- Programs often encourage caregivers to adopt new behaviors but rarely assess what support a caregiver needs to provide nurturing care
- To provide nurturing care, caregivers need—
  - to be mentally and physically healthy
  - knowledge, skills, and time
  - access to resources and social/emotional support



### What Prevents or Supports Nurturing Care Behaviors?

# STRUCTURAL

### **ACCESSIBILITY**

- Cost
- Time
- Distance
- Availability

#### PROVIDER COMPETENCIES

- Interpersonal communication
- Technical proficiency or skills
- Respect

#### **FACILITY EXPERIENCE**

- Infrastructure
- Hours
- Supportive policies

## SOCIA

#### **FAMILY AND COMMUNITY**

- Monetary or material support
- · Acceptance and approval
- Task support

### **GENDER**

- Decision-making
- Control of income
- Status and value of girls and women
- Safety from violence

#### NORMS

- Standard practice
- Expected practice
- Sanctions and enforcement

## NTERNA

### **ATTITUDES AND BELIEFS**

- Perceived value
- Perceived consequences
- · Perceived identity
- Equitable gender attitudes

### SELF-EFFICACY

· Confidence in ability

### **SKILLS**

Learned ability

### **WELL-BEING**

- · Physical health
- Mental health
- · Healthy stress level

Source: USAID Advancing Nutrition. 2020. "New Tools for High-Quality Nutrition and Social and Behavior Change Programming"

## Creating a Supportive Environment for Caregivers to Provide Optimal Nurturing Care

- Requires a variety of approaches that influence barriers at the individual, social, and structural levels
  - Supportive policies and workplaces
  - Supportive health systems
  - Supportive communities
  - Supportive families
  - Address caregiver resource needs both tangible and intangible
  - Programs need to use distinct approaches, contact points, and communication to reach different target audiences



### A Walk in Her Shoes...

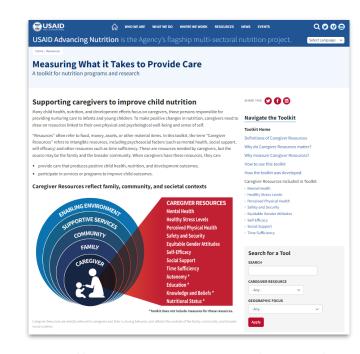
- Break into groups (8-10 participants per group)
- Identify one notetaker per group
  - Notetaker will jot down I-2 key takeaways at the end
- Review case study and discussion questions
- Discuss!!



## Resources & Closing Remarks

## Toolkit for Measuring Caregiver Resources to Strengthen Nurturing Care and Improve Child Nutrition

- Caregivers must draw on their own physical and psychological well-being (resources) to participate in programs and services and provide care
- Measurement of these resources allows programs to—
  - Identify which resources are critical in a local context
  - Understand where there are gaps and how interventions can support caregivers to improve nutrition outcomes
  - Track progress in programs and services



https://www.advancingnutrition.org/resources/caregiver-toolkit

### Responsive Care and Early Learning Addendum Package

- Integrates responsive care and early learning into nutrition and health counseling packages
- Includes a planning, adaptation, and implementation guide; training materials; and illustrated counseling cards
- Cards can be used during individual counseling and group sessions and should be adapted to the context
- Includes a session and materials on caring for the caregivers

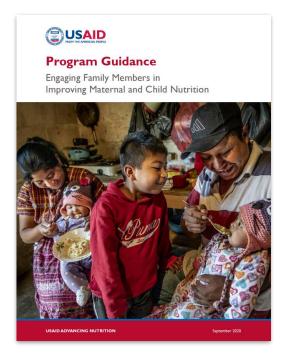
https://www.advancingnutrition.org/what-we-do/early-childhood-development/RCELaddendum



## Program Guidance on Engaging Family Members

- Practical recommendations on how to engage family members at key points in the program cycle
- Centers on engaging families in ways that support mothers and other primary caregivers while avoiding negative unintended consequences

https://www.advancingnutrition.org/what-we-do/activities/engaging-family-members-improves-maternal-and-child-nutrition



### Resources

- Caregiver Resources Toolkit https://www.advancingnutrition.org/resources/caregiver-toolkit
- Responsive Care and Early Learning Addendum https://www.advancingnutrition.org/what-we-do/early-childhood-development/RCELaddendum
- Program Guidance on Engaging Family Members https://www.advancingnutrition.org/what-we-do/activities/engaging-family-members-improves-maternal-and-child-nutrition
- Baby Friendly Hospital Initiative Case Studies
   https://www.advancingnutrition.org/what-we-do/activities/baby-friendly-hospital-initiative
- Breastfeeding Counseling Mentorship Program Guide https://www.advancingnutrition.org/what-we-do/activities/breastfeeding-counseling-through-mentorship-kenya

## Closing Remarks

- A number of factors (barriers and enablers) influence a caregiver's care and feeding practices
- Caregivers draw on resources linked to their own physical and psychological well-being to participate in and practice nurturing care behaviors
- Programs and services can enhance participation and impact of nutrition and nurturing care by addressing and measuring caregiver resources
- Implementing integrated nutrition and nurturing care interventions is critical to support optimal child nutrition and development outcomes



## Conflict of interest disclosure

I have no conflict of interest to report in relation to this presentation.

This presentation is made possible by the generous support of the American people through the United States Agency for International Development (USAID). The contents are the responsibility of JSI Research & Training Institute, Inc., and do not necessarily reflect the views of USAID or the United States Government.



### **USAID ADVANCING NUTRITION**

**IMPLEMENTED BY:** 

JSI Research & Training Institute, Inc. 2733 Crystal Drive 4<sup>th</sup> Floor Arlington, VA 22202

Phone: 703-528-7474

Email: info@advancingnutrition.org

Internet: advancingnutrition.org

USAID Advancing Nutrition is the Agency's flagship multi-sectoral nutrition project, addressing the root causes of malnutrition to save lives and enhance long-term health and development.

This presentation is made possible by the generous support of the American people through the United States Agency for International Development (USAID). The contents are the responsibility of JSI Research & Training Institute, Inc. (JSI), and do not necessarily reflect the views of USAID or the United States government.