

# Description of mother and baby spaces (MBS)

## Goal

To contribute to a reduction in malnutrition, morbidity and mortality associated with inappropriate Infant and Young Child Feeding (IYCF) practices in relation to children under two years of age and their mothers/caregivers during emergencies.

## Purpose

Mother and baby spaces within the blue dots are safe spaces where pregnant women, caregivers and women with infants and small children are supported to meet their own needs during their journey, and those related to feeding and caring for their children.

The purpose of the MBS is to create a safe and supportive space which enables appropriate IYCF practices and facilitates access to skilled support to:

- i) protect and strengthen IYCF and other care practices;
- ii) support child development and mother/ caregiver-child relationships;
- iii) improve the overall wellbeing of children and their caregivers, thereby empowering caregivers to feed and care for their children.

## Overview of the space

### Staffing:

The space will require a female health care worker trained in breastfeeding support, and safe preparation of breast milk substitutes, and complementary feeding. 1:15 trained staff to caregivers is the maximum acceptable ratio. It is critical that there are sufficient personnel to greet caregivers and to coordinate activities, as well as sufficient technical and support staff (such as cleaners and security staff). The female health care staff would also need to be oriented on the risks that the caregivers are facing and how to manage those risks. Those risks include GBV and PSEA.

### Core Competency for Staff:

Staff should be trained on IYCF-E including exclusive breastfeeding, complementary feeding, support for the non-breastfed infant, artificial feeding support, breastfeeding counselling, and the Code. It is also recommended that staff are trained on GBV risk mitigation and referrals, early childhood development, and psychological first aid.

### Target:

Pregnant women, female caregivers and mothers of infants and children less than two years old. Male caregivers of children under two will also be welcome, although in a separate space if possible to allow privacy for breastfeeding mothers.

### Space:

Consider separating the space where the RUIF is provided and where equipment for safe preparation are placed from the space where women are encouraged to breastfeed in order to encourage, protect and promote breastfeeding. Consider also having a separate space for male caregivers if applicable. Screens and or other items used for separating spaces can be used.

The space should be welcoming and have chairs and pillows for women to sit comfortably. It should also have a mat if possible as a play area for little children.

### Services:

#### Core services offered:

- Provision of a welcoming space for caregivers to relax and spend time with their children
- Provision of a space to breastfeed comfortably and privately
- Provision of safe drinking water and handwashing facilities
- Provision of warm drinks and nutritious snacks for women during their stay in the MBT space
- Diaper changing station

- Charging service for phones and laptops.

**Services by trained healthcare worker:**

- Counseling and support on breastfeeding and problem solving any issues (attachment, cracked nipples, breast engorgement, mastitis, others)
- Counseling and support on complementary feeding
- Targeted, controlled provision of infant formula, and practical support for hygienic preparation of infant formula and sterilization of preparation and feeding equipment.
- Referring to the next blue dots by providing a map of all blue dots and contact details.
- Referral to other services as needed including health care, protection, accommodation, and food and cash assistance -specifically ensure GBV and HIV and TB resources

**Supplies offered:**

- Provision of kits to caregivers that are artificially feeding their infants (reword)
- Provision of complementary food packages for infants aged 6 – 23 months
- Provision of hygiene items for children less than two years including diapers, baby creams, shampoo, wet wipes, paper towels, children's laundry detergent and soap, as well as teething gel.
- Provision of hygiene items (menstrual hygiene products, underwear, soap, toothbrush etc.) for women
- Provision of kits of emergency clothing for children and women, appropriate to the winter season

**Important considerations:**

- Consider checking whether the non-specific such as winter clothes are distributed in another blue dot or a service nearby. If this yes, do not duplicate that service. In this case it is preferable to refer the caretakers to this nearby service.
- When supplies are scarce, women transporting valuable items- such as RUIF- can be at risk. Consider providing a bag to allow the caregiver to carry the items more easily and discretely.

**Mobile teams**

A multi-disciplinary team including a team of health care personnel who roam around looking for people on the move around the blue dots to inform them about the presence of the services and to assist them on the spot if needed. As people might in a hotel, other rental accommodations, religious centers, schools, sport stadium, community type centers.

**Logistics**

Discuss with logistics teams and warehouse managers not to hand out BMS or feeding bottles and to remove the item and dispose of it if it is expired. Instruct warehouse managers to refer to nutrition teams when infant formula is requested rather than distributing directly from the warehouse.

**Media**

The first version of the Joint Statement is finalised and should accompany this guidance.

## Equipment and supplies for Mother and Baby Space

Note, where possible consider procurement locally or from a neighboring country rather than importing items.

Description	Individual quantity	Quantity (3 months)	Consider local purchase	UNICEF Supply Catalogue Name	UNICEF Supply Catalogue ID	Individual Cost (in USD)
<b>Items for the Space</b>						
Running water and/or jerrycan (for handwashing, washing up and cleaning )				BUCKET, HDPE with lid and tap	S5005860	3.64
Potable water						
Facilities for boiling water (kettle if electricity is available, if not, pots and fuel)						
Electrical sterilizing equipment for bottles and teats (if electricity is available)						
Water purification (Aquatabs)				Water Purif. 33mg tabs/box 10,000	S0003240	29.00
Basins/buckets for washing up and bottle and teat sterilization				Bucket, HDPE, w/lid and 10cm cap, 14 l	S5007317	3.64 USD
Diaper changing station						
Posters on infant feeding						
Charging points and chargers for phones and laptops						
Privacy screen / curtain				Bedscreen, hospital, on castors	S0101015	
Children's play mat + easily cleanable/wipeable toys				Early Childhood Dvt (ECD) kit, 2016	S9935064	167,94USD
Comfortable seating with pillows (removable, washable covers)						
Collapsible / foldable table						

(approx 1.5m length)						
Storage boxes (with lids, lockable)						
Storage racks						
Combination padlocks for storage boxes						
First Aid Kit				First aid kit A	S9975020	
Stationery						
<b>Reusable items for space</b>						
Back up sterilizing tablets or solution for bottle and teats sterilization if electric steaming is not available.				Water Purif. 33mg tabs/box 10,000		
Dishwashing liquid						
Soap (for handwashing, liquid, in dispenser)				Soap,toilet,bar,approx.100-110g,wrapped	S0552000	
Washing up sponge						
Bottle brushes						
Paper towels						
Small open feeding cups (medicine cups)				Cup feeding, newborn	S0845078	1.13 USD
Complementary feeding bowl and spoons standard				Complementary feeding bowl and spoons standard	S8800000	
Breastpumps <i>Note: these are to have on hand in case and should not be considered a general distribution item</i>				Pump,breast,manual,w/access	S0002021	36.17 USD
Cleaning supplies e.g. mop , bucket, (child-friendly) all purpose cleaning spray, dustpan and brush, garbage bags, gloves)						
Disposable paper cups (for caregivers)						
Face masks						
Alcohol hand rub						
<b>Food/Drink</b>						
Food packets for pregnant women and mothers				Biscuit high energy+protein/CAR-200x50g	S0000250	15.31 USD

Micronutrient tablets for pregnant women				Micronutrient tabs, pregnancy/BLIS-30	S1580102	1.11 USD
IFA supplements						
Additional nutrient-dense snacks for breastfeeding women						
Food packet of complementary food						
Ready to Use Infant Formula, 1 Litre Pack (if re Fridgeration is available) or 200 ml packs if not ( <i>Note: this is for one-off use in space if required, not for distribution in large quantities. See RUIF and RUIF kits for distribution of RUIF</i> )				Ready to Use Infant Formula	S0000832	0.47 USD
Tea						
Coffee						
Coffee cups						
Sugar for tea/coffee						
Milk for tea/coffee						
<b>Non-Food Items</b>						
Map and list of blue dots and contacts on the route						
Education material printed in the language spoken in country						
Disposable breast pads						
Diapers (all sizes)						
Diaper bags (storage, disposal)						
Sudocrem (nappy rash cream)						
Baby shampoo/body wash						
Wet wipes						
Children's laundry detergent						

Children's soap						
Teething gel						
Nipple cream <i>Note: this item is not to be distributed to all only have at hand when needed</i>						
Winterization kit 0 – 6 months <i>(including but not limited to baby blankets, baby hats, gloves for mothers)</i>						
Winterization kit 6 – 11 months						
Winterization kit 1 – 2 years						
Large carrier bag						
Baby carrier / sling						
<b>RUIF and RUIF Kits</b>						
RUIF is a breast milk substitute in liquid form. It is an infant formula comprising of added fat, carbohydrates, vitamins and minerals. Ready to use infant formula, 200ml, packed in sub-units of six units. of 24. Each unit of 200ml, is packed in an Aseptic Slim Line Carton. This material must be ordered in multiples of 24	Approx 800ml per day-based on need/age			Ready to Use Infant Formula (RUIF)	S0000832	
Backpack/bag	1			Bag, UNICEF, blue nylon, 280x410x170mm	S5001100	
High quality thermos flask for hot water for cleaning	1					
Plastic feeding bib	2				S0845078	
Open feeding cups for feeding infant (disposable example small medicine cup)	10 per infant day					

Solid plastic box with lid ( <i>for storage and preferable to have a smooth flat lid which can be used as a washable preparation surface. If it does not have a smooth flat lid then plastic sheeting will be needed as a preparation surface</i> )	1					
Paper napkins	21 per day					
Small pot/kettle for boiling water	1					
Small basin for washing equipment	1					
Purification treatment (Aquatab) (1 tab per feed)	Approx 10 per day					
Fuel for boiling water	UNK					
Water (approx 3 liters per person per day)	3 liters per day					
Instruction leaflet for caregiver	1					

**PIF Kits**

**NOTE:** Powdered Infant Formula (PIF) should NOT be distributed at the center. Instead, RUIF should be distributed at the center. It is understood, however, that families may supply their own PIF and therefore might need the required supplies to appropriately use PIF. This kit is for those families. Staff members should speak with the families about the type, supply, and preparation of the PIF. Infants up to six months will require approximately 3.5kg per month/4 tins of 800g a month. This is approximately 1 800g tin per week.

Backpack	1					
High quality thermos flask for hot water for PIF preparation and cleaning	2					
Plastic feeding bib	2					
Open feeding cups for feeding infant (disposable example small medicine cup)	10 per day					
Solid plastic box with lid ( <i>for storage and preferable to have a smooth flat</i>	1					

<i>lid which can be used as a washable preparation surface. If it does not have a smooth flat lid then plastic sheeting will be needed as a preparation surface)</i>						
Large cup for mixing	1					
Measuring cup for water	1					
Paper napkins	21 per day					
Small pot/kettle for boiling water	1					
Small spoon for mixing PIF	1					
Small basin for washing equipment						
Purification treatment (Aquatab) (1 tab per feed)	Approx 10 per day					
Fuel for boiling water						
Water (approx 3 liters per day)						
Instruction leaflet for caregiver						