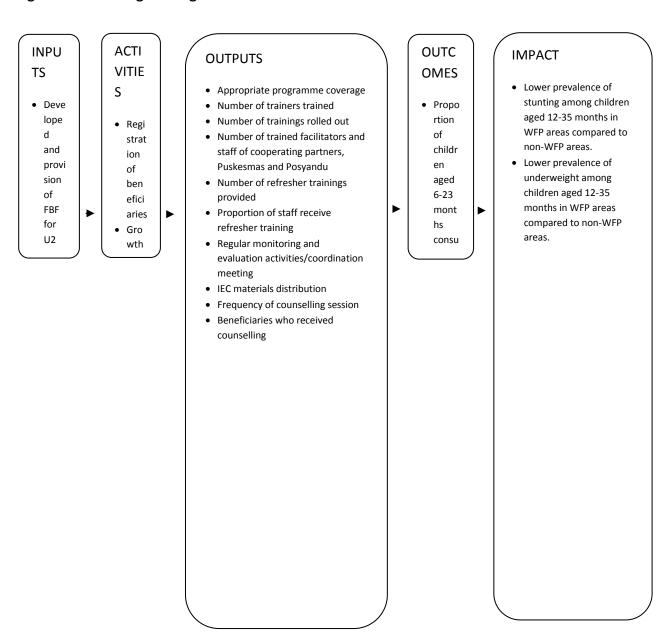
Maternal and Child Nutrition Intervention Overview

Based on discussion with MoH in order to support the National Health Program, TTS District was selected as a WFP main focus district in the NTT province for the WFP Country Program 2012 – 2015, where programs on Nutrition-Specific interventions encompass activities, cluding behavior change for improving complementary feeding and hygiene practices, as well as provision of micronutrients, including food fortification for acute malnutrition during the lean season. The figure below represents the guiding logic model for MCN program design, implementation, and evaluation.

Figure 1. MCN Program Logic Model



1. MCN programme objectives

The objectives of the MCN intervention programmes were the following:

- Direct provision of specialized nutritious food (locally produced) to 6-23 month old children and PLW in the first 6 months after birth through the health system (i.e., Posyandus)
- 2) Improvement of IYCF, including complementary feeding through comprehensive BCC
- 3) Strengthening the capacity of the health staff both at district and sub-district levels (Puskesmas/Community Health Post based at sub district) and community health volunteers (Posyandu Kader) to better measure the growth of infants and young children, nutritional status of PLW, advice on nutrition during this life stage, and proper monitoring in order to produce reliable data for programme monitoring and early impact assessments. 30 Posyandus received training on taking anthropometric measurements and have been collecting data monthly.
- 4) Policy advocacy at the national and regional levels on alternative strategies to improve economic access to nutrients during the first 1,000 days through evidence creation e.g., effectiveness studies, Cost of Diet work, engagement with SUN and private sector partners.

In light of these objectives, the following section expands upon the content in Figure 1 by detailing specific inputs, outcomes, outputs, and outcomes of interest during this evaluation.

2. MCN Programme Intervention Inputs, Activities, Outputs, Outcomes, & Impacts

2.1 Description of Planned MCN programme inputs:

- Commitment of Government of Indonesia to share costs of MCN implementation
- Cooperation and partnership made with Directorate of Community Nutrition MOH,
 POKJANAL Ministry of Home Affairs at central level and networks at provincial, district
 and sub-district levels

- WFP supports to local governments to develop Food and Nutrition Action Plan for NTT
- WFP to development and provide fortified blended food targeting 6 24 month old children through pilot effectiveness study which was already evaluated in previous years
- WFP and partner to develop and provide of fortified biscuits targeting PLW
- Capacity building of national staff on program implementation and IYCF training modules
- WFP to support development of BCC through health and nutrition education, awareness creation, IYCF trainings to health staff and cadres Posyandu, IEC materials development, and support to National Movement Nutrition Awareness 2012, all tailored to the local intervention contexts
- Sensitization of the MCN programme to deliver information to external parties, including but not limited to all programme stakeholders

2.2 Description of Planned MCN programme <u>activities</u>:

2.2.1 Registration of Beneficiaries within existing Posyandu facility-based services

WFP food distribution and MCN intervention activities were based on consultation with Provincial and District Health Offices where the government had been established its health monitoring system. The registration of beneficiaries has followed the same system of existing Posyandu monitoring. The process includes all eligible beneficiaries, 6-24 month old children, to be registered with a yellow card which is available at each Posyandu and kept by there by the cadres. The birth date, name, gender of the child, and name of the mother is registered on this card. As soon as the pregnant woman confirms her pregnancy through a midwife or other health providers, she may register to the Posyandu and the cadres will record her name, age of pregnancy in a pink form. Every time she receives antenatal care she brings her KIA book to record her pregnancy status. The weight of the pregnant mother is also recorded in this form for PLW. When the registered pregnant women have delivered her baby then the cadres registers the birth date of the baby in the form. After the baby reaches over 6 months then the cadres is eligible for the signature/receipt of the food. When the baby reaches 6 months old then the baby's name can be registered as being within 6 – 24 month old range.

2.2.2 Monthly weighing of children 6 – 24 mo. at Posyandus

Every month, a mother will bring her child, and measure her/his weight by using 'dacin' weighing scale and the cadres will record it in the book of registration of beneficiaries (SIP)—the Posyandu book. The weight should be recorded also in his/her KMS chart or the KMS in the chart of the KIA book. Furthermore, the registration book and weight records are filled in regularly every month. WFP also provided anthropometry measurement equipment as part of this MCN programme, as well as anthropometry measurement tools, including standard weight scales, height measurement boards, and MUAC tape.

2.2.3 Free food ration to all beneficiaries 6-24 mo from Posyandu distribution

Children age 6-24 months received a monthly food ration of 1.8 kg fortified blended food or 60 g per day/child through the Posyandu. The food was packed in 20g individual sachets or 3 sachets/child/day. The fortified blended food was distributed monthly on the day of each Posyandu for up to 9 months per year.

2.2.4 Behavior Change Communication/Sensitizationon enhanced IYCF practices

BCC efforts included messaging on the following topics: 1) Exclusive breastfeeding and continued breastfeeding until 24 mo.; 2) How to feed complementary food (MPASI) to 6 – 24 month old children with improved texture gradually from gruel, how to make porridge from solid food, how to ensure dietary diversity, importance of personal hygiene, and enhancedIYCF in general. 3) Monitor child growth regularly by weighing the child in Posyandu; 4) 6-59 months old children should be given vitamin A capsules; 5) Stimulate child development through play and encourage creativities. Materials related tothe related health and nutrition education messages wereprovided; 6) Importance of first 1000 days, malnutrition life cycle and its consequences, nutrient contents of local foods, maternal anemia causes and consequences, importance of supplementary food for PLW and CU2, hygiene and sanitation importance, and common infant hunger and fullness cues.

2.2.5.Training of Trainers(ToT) for staff of cooperating partners at Puskesmas and Posyandus

WFP provided training to strengthening growth monitoring activities (e.g. how to do good measurements using standard equipment, IYCF counselling trainings using national MOH – UNICEF module). A ToT of relevant programme staff on guidelines and basic principles of implementation. Upon completion of ToT bythe WFP staff, WFP then organized implementation training activities for other stakeholders, including country programme staff, staff of relevant government officials at

Provincial, District and Sub-District levels. The trained facilitators conducted trainings of staff at Puskesmas, Posyandus, and cadres. The training topics included the importance of the first 1,000 days of life, growth monitoring, and MIYCN.

2.3 Description of Desired MCN Programme Outputs

- High proportion of eligible population who participate in programme (coverage) with goal of
 > 90%
- High proportion of target population who participate in an adequate number of food ration distributions with goal of>66%
- Number of government staff trained by WFP in nutrition programme design,
 implementation and other nutrition-related areas, as % of planned
- High proportion of women/men beneficiaries exposed to BCC by WFP, as % of dose given
- Quantity of food assistance distributed, disaggregated by type, as % of planned
- Number of institutional sites supported by WFP (e.g. Posyandu, health centres), as % of planned
- Number of trainings conducted and counselling frequency for caregivers and PLW, as % of planned

2.4 Description of Desired MCN Programme Outcomes

- Proportion of children who consume a minimum acceptable diet: > 70%
- High acceptance and appropriate utilization of fortified blended foods and fortified biscuits
- Beneficiary compliance/adherenceto food ration provided to children and PLW
- Successful adoption of the recommended IYCF knowledge, attitudes, and practices

2.5 Description of Desired MCN Programme Impacts

- 6% lower prevalence of stunting among 12-35 month old children in WFP areas compared to non-WFP areas. Prevalence of stunting among targeted children U2 (height-for-age as %):
 Reduce by 2% per year from 56%(Oct 2012) to 50% (Dec 2015)
- 9% lower prevalence of underweight among 12-35 monthold children in WFP areas compared to non-WFP areas. Prevalence of underweight among targeted children (weight-for-age as %): over 3 years, a desired reduction of 3% per year.



List of Villages included in the evaluation study

| MCN area | Non-MCN area |
|------------------------|-------------------------|
| 1. Oehala | 1. Abi |
| 2. Tuakole | 2. Niki Niki Un |
| 3. Cendana | 3. Kuanoel |
| 4. Kota Baru | 4. Nenas |
| 5. Oekefan | 5. Enoneten |
| 6. Besana | 6. Lil'ana |
| 7. Salbait | 7. Nubena |
| 8. Kesetnana | 8. Nunbena (Kot'olin) |
| 9. Noinbila | 9. Fatuat |
| 10. Oinlasi | 10. O'obibi |
| 11. Bosen | 11. Kot'olin |
| 12. Fatukoto | 12. Fatukopa |
| 13. Eonbesi | 13. Tunis |
| 14. Oebesi | 14. Kaeneno |
| 15. Tofen | 15. Besle'u |
| 16. Huetalan | 16. Suni |
| 17. Saubalan | 17. Fatumnasi (Noebana) |
| 18. Fenun | 18. Kiubaat |
| 19. Sunu | 19. Mio |
| 20. Tublopo / Meometan | 20. Oekiu |
| 21. Nakfunu | 21. Op |
| 22. Nobi-Nobi | 22. Sahan |
| 23. Tumu | 23. Oenino |
| 24. Boti | 24. Bokong |
| 25. Fallas | 25. Neke |
| 26. Basmuti | 26. Sapnala |
| 27. Kusi | 27. Fatuoni |
| 28. Enoneontes | 28. Boking |
| 29. Lakat | 29. Kolbano |
| 30. Oebaki | 30. Babuin |
| 31. Teas | 31. Nununamat |
| 32. Kualeu | 32. Oetuke |
| 33. Pika | 33. Poli |
| 34. Nulle | 34. Naifatu |
| | 35. Mutis |

| | | _ | | | _ | | |
|-------|---------|---|------|------|---|------|-------|
| | | | | | | | |
| | | | | | | | |
| Sub-c | listric | t | Vill | lage | | Hous | ehold |

QUESTIONNAIRE FOR CONTROL GROUP

| Date of interview: | / (dd/m | m/yy)Day: | | For Supervisor |
|----------------------------|----------------------------|-----------------------|---------------|-----------------------|
| Time start: | Time finish: | | | Respondent ID |
| Enumerator[][| 1 | | | Supervisor Code[] |
| 01. SUSAN | 06. NETI | 11. NAOMI | 16.JOHANIS | 1.JUNTRA |
| 02. IRMA | 07. YUSTIN | 12. IO | 17.NURI | 2.RIA |
| 03. YORI | 08. RINDA | 13. TIKA | 18.FRANS | 3. JANNAH |
| 04. INTAN | 09. BERTUS | 14. ICHA | 19.HYRO | 4. ANDHY |
| 05. JOSE | 10. MARIS | 15. ENNA | 20. | |
| Sub-district[][| 1 | | | Supervisor Note: |
| 15. OENINO | 19. FATUKOPA | 23. NUNKOLO | 27. BOKING | |
| 16. FATUMNASI | 20. FAUTMOLO | 24. TOIANAS | 28. KOLBANO | |
| 17. NUNBENA | 21. NOEBANA | 25. KOK'BAUN | 29. SANTIAN | |
| 18. KOT' OLIN | 22. SOUTH AMANUBAN | 26. NORTH AMANATUN | | |
| Village [][|] | | | |
| 35. ABI | 44. O'OBIBI | 53. MIO | 62. FATUONI | |
| 36. NIKI NIKI UN | 45. KOT' OLIN | 54. OEKIU | 63. BOKING | |
| 37. KUANOEL | 46. FATUKOPA | 55. OP | 64. KOLBANO | |
| 38. NENAS | 47. TUNIS | 56. SAHAN | 65. BABUIN | |
| 39. ENONETEN | 48. KAENENO | 57. OENINO | 66. NUNUNAMAT | Date: |
| 40. LIL'ANA | 49. BESLE'U | 58. BOKONG | 67. OETUKE | Supervisor signature: |
| 41. NUBENA | 50. SUNI | 59. NEKE | 68. POLI | |
| 42. NUNBENA (KOT' OLIN) | 51. FATUMNASI (NOEBANA) | 60. SAPNALA | 69. NAIFATU | |
| 43. FATUAT | 52. KIUBAAT | 61. LOTAS | 70. MUTIS | |
| Nama ofchild: | | | | Note: |
| | | | | |
| Nama of mother: | | | | |
| | | | | |
| Nama of caregiver: | (fill blank if THE CA | REGIVER IS THE MO | OTHER) | |
| | | | | |
| Enumerator signate | ure: | | | |
| | | | | |

To fill the NAME of the child who will be the reference for interview: ask the number of children and write the NAME of the oldest child who are in age range of 18-35 months.

| 1. | Child's date of birth | : day-month-year | | | | | | | | | | |
|----|------------------------------------|---------------------------|--------|-------|---------|----------|---------|-------|--------|---------|-------|----|
| 2. | Child's sex | : 1. Boy2. Girl | | | | <u> </u> | | ! | | | | |
| 3. | Child's birth order | : | | | | | | | | • | | |
| 4. | Number of child's sibling(s) | : | | | | | | | | ŀ | | |
| 5. | Child's birth weight | :grams | | | Dat | a fror | n KMS | S: Y | / N | L | | |
| | (Check KMS /KIA book if available) | Write88 if the mother did | not kn | ow th | e birtl | n weig | ht,circ | cle Y | if the | data fr | om Kl | MS |

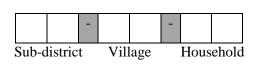
| | | 1 | | | - | | |
|-------|---------|---|------|-----|---|------|-------|
| Sub-c | listric | t | Vill | age | | Hous | ehold |

SECTION A: HOUSEHOLD DEMOGRAPHIC AND ECONOMIC A1. Socio demographic and economic characteristic Ask for all the household members. Household: a group of people who eat and cook from the same cooking pot, manage income and expenses within these people in the last 6 months. Sex 1. M Date of Birth²(dd/mm/yyyy) Name Status¹ Religion⁽⁵⁾ Education⁽³⁾ source(4) Head of HH A2. Main source of income of the household in the last 1 month [A3. Number of household members

| Code: | | | |
|---|--|--|---|
| ¹ Status (relation to the | ³ Last education | Main income source of individual | |
| head of HH): (1) Wife/husband (2) Child (3) Son/daughter in law (4) Grandchild (5) Father/mother of head of HH (6) Father/mother in law of head of HH (7) Brother/sister of head of HH (8) Adopted child (9) Other relative | (0) Not attending school (1) Illiterate (2) Elementary (not passed) (3) Graduated from Elementary School (4) Graduated from Junior High School (5) Graduated from Senior High School (6) Graduated from Diploma (D1/D2/D3/D4) (7) Graduated from university(bachelor degree (S1) / master degree (S2)) (8) Still at Elementary School (9) Still at Junior High School (10) Still at Senior High School (11) Still at University (S1/S2) (88) Do not know | (in the last month): (1) Farmer (land owner) (2) Farmer (not land owner) (3) Laborer (contruction labor, porters market, factory labor, miner/mine labor) (4) Fisherman (boat owner) (5) Fisherman (Fisherman laborer/ not boat owner) (6) Animal husbandry (7) Civil servant (8) Private employee (9) Wiraswasta (10) Trader/Seller (shop) (11) Peddler (12) Jasa Transportasi (Driver/Ojek (hired-motorbike rider)/machinist/helmsman) | (13) Housewife (14) Non-civil servant (Teacher, Health workers, dll) (15) Skilled labors/workers (carpenter, certified construction worker) (16) Crafstman (17) TKI/TKW (18) Student (19) Pensioner (20) Unemployed (77) Others (specify) |
| (1) Islam (2) Christian (3) Catholic (4) Hindu (5) Buddhist (6) Others, Specify | Write date of birth with the following format:dd/mm/yyyy If the mother does not know adult's date of birth/age, writ 88. | the | |

Ask your supervisor if you have difficulty in selecting the categories

| A4 | What is the type of your family (If there are other family member such as grand mother, aunt, etc, please choose extended family) | 1 2 | Nuclear family Extended family | [|] |
|----|--|-------|---|---|---|
| A5 | Number of child(ren) alive | | | [|] |
| A6 | Type of household's income regularity (in the last 3 months) (refer to the answer of A1 and probe: does the household have monthly regular income from the source mentioned? If yes, is it the same amount/similar every month?) | 1 2 3 | Regular income with the same/almost similar amount every month. Regular income, with different amount every month. Have no regular income |] |] |
| A8 | How much the average of household total income in the last 1 week ? | 88 | IDR per week Note: |] |] |
| | | 99 | Refused to answer | | |



| (all food expenditure for household, including formula milk/in the last 1 week? A10 What is the ownership status of this dwelling unit? A11 What is the source of drinking water for the household in the last 1 month (If not sure, do observation) A12 Does the household have the following goods/assets? A13 Does the household have the following goods/assets? A14 Dies the household have the following goods/assets? A15 Dies the household have the following goods/assets? A16 Dies the household have the following goods/assets? A17 Dies the household have the following goods/assets? A18 Dies the household have the following goods/assets? A19 Dies the household have the following goods/assets? A11 Dies the household have the following goods/assets? A12 Dies the household have the following goods/assets? A13 Dies the household have the following goods/assets? A14 Dies the household have the following goods/assets? A15 Dies the household have the following goods/assets? A16 Dies the household have the following goods/assets? A17 Dies the household have the following goods/assets? A18 Dies the household have the following goods/assets? A19 Private house [[] A11 Private house [] A12 Dies the household have the following goods/assets? A12 Dies the household have the following goods/assets? A13 Private house [] A14 Private house [] A15 Private house [] A16 Motorcycle [] A17 Bicycle [] A18 RadiofTape/VCD/DVD [] A19 Television [] A19 House phone [] A10 Hand-tractor (pushed tractor dorong/two-wheeled tractor) (pus | A9 | How much the household food expenditure | | | | |
|--|-----|---|-----------|--------------------------------------|-------|-----|
| A10 What is the ownership status of this dwelling unit? A11 What is the source of drinking water for the household in the last 1 month (If not sure, do observation) A12 Does the household have the following goods/assets? (fill according to the items/goods owned) A12 Dies the household have the following goods/assets? (fill according to the items/goods owned) A13 Private household have the following goods/assets? (fill according to the items/goods owned) A14 The private household have the following goods/assets? (fill according to the items/goods owned) A15 Private household have the following goods/assets? (fill according to the items/goods owned) A16 Private household have the following goods/assets? (fill according to the items/goods owned) A17 Private household have the following goods/assets? (fill according to the items/goods owned) A18 Private household have the following goods/assets? (fill according to the items/goods owned) A19 Private house (I Private house (I Private house (I I I Private house (I I I Private house (I I I I Private house (I I I I I I I I I I I I I I I I I I I | 710 | | | IDR per week | 1. | _ |
| Minary M | | | | | |] |
| A10 What is the ownership status of this dwelling unit? 99 Refused to answer | | | | | | |
| Minary M | | | 88 | Do not know | | |
| What is the ownership status of this dwelling unit? | | | | | | |
| Unit? 2 Contract/Rent (party) Free (non-family) Official | A10 | What is the ownership status of this dwelling | | | | |
| A11 What is the source of drinking water for the household in the last 1 month (If not sure, do observation) | | unit? | | | | |
| A11 What is the source of drinking water for the household in the last 1 month (If not sure, do observation) 1 Pipad water (PAM water) 1 Pipad w | | | | | | |
| A11 What is the source of drinking water for the household in the last 1 month (If not sure, do observation) 1 Piped water (PAM water) 2 Protected dug well (close) 3 Unprotected dug well (close) 3 Unprotected dug well (close) 4 Tankeriruuck water (free) 5 Protected spring 6 Unprotected spring 7 Rain water collection 8 Surface water from riveripond/dam/lake 9 Vendor 10 Packaged water (glass/bottle/gallon) Others (specify) | | | | | [|] |
| What is the source of drinking water for the household in the last 1 month (If not sure, do observation) | | | | | | |
| A11 What is the source of drinking water for the household in the last 1 month (If not sure, do observation) 1 | | | | | | |
| the household in the last 1 month (If not sure, do observation) | | | 88 | | | |
| If not sure, do observation 3 | A11 | What is the source of drinking water for | | | | |
| A Tanker/fruck water (free) 5 Protected spring 6 Unprotected spring 7 Rain water collection 7 Rain water (glass/bottle/gallon) 7 Packaged water (glas | | | | | | |
| S | | (If not sure, do observation) | | | | |
| A12 Does the household have the following goods/assets? | | | | | | |
| 7 Rain water collection 8 Surface water from river/pond/dam/lake 9 Vendor 10 Packaged water (glass/bottle/gallon) 20 Others (specify) | | | | | - r | 1 |
| Packaged water (glass/bottle/gallon) | | | | Rain water collection | _ [| J |
| 10 | | | | | _ | |
| A12 Does the household have the following goods/assets? | | | | | 4 | |
| A12 Does the household have the following goods/assets? | | | 10 | | - | |
| A12 Does the household have the following goods/assets? 1 | | | 88 | Do not know/Refused to answer | | |
| Several Private house Care | A12 | Does the household have the following | <u> </u> | | Yes = | : 1 |
| Private house | | • | | | | |
| (fill according to the items/goods owned) 2 Rice field/ garden [| | 90040/400010: | | Drivete haves | | |
| 3 Fish farm/pond [4 Livestock/animal farm [5 Car [6 Motorcycle [7 Bicycle [8 Radio/Tape/VCD/DVD [9 Television [10 Jewelry [11 HandphoneWITH internet [12 Handphone WITHOUT internet [13 House phone [14 Sewing machine [15 Refrigerator [16 Tractor [17 Hand-tractor (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments (hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [| | | 1 | Private nouse | L |] |
| 4 Livestock/animal farm [5 Car | | (fill according to the items/goods owned) | 2 | Rice field/ garden | [|] |
| 5 Car [6 Motorcycle [7 Bicycle [8 Radio/Tape/VCD/DVD [9 Television [10 Jewelry [11 HandphoneWITH internet [12 Handphone WITHOUT internet [13 House phone [14 Sewing machine [15 Refrigerator [16 Tractor [17 Hand-tractor (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 3 | Fish farm/pond | [|] |
| 6 Motorcycle [7 Bicycle [8 Radio/Tape/VCD/DVD [9 Television [10 Jewelry [11 HandphoneWITH internet [12 Handphone WITHOUT internet [13 House phone [14 Sewing machine [15 Refrigerator [16 Tractor [17 Hand-tractor (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 4 | Livestock/animal farm | [|] |
| 7 Bicycle [8 Radio/Tape/VCD/DVD [9 Television [10 Jewelry [11 HandphoneWITH internet [12 Handphone WITHOUT internet [13 House phone [14 Sewing machine [15 Refrigerator [16 Tractor [17 Hand-tractor (pushed tractor) (pushed tractor) [18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 5 | Car | [|] |
| 7 Bicycle [8 Radio/Tape/VCD/DVD [9 Television [10 Jewelry [11 HandphoneWITH internet [12 Handphone WITHOUT internet [13 House phone [14 Sewing machine [15 Refrigerator [16 Tractor [17 Hand-tractor ((pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 6 | Motorcycle | [|] |
| 8 Radio/Tape/VCD/DVD [9 Television [10 Jewelry [11 HandphoneWITH internet [12 Handphone WITHOUT internet [13 House phone [14 Sewing machine [15 Refrigerator [16 Tractor [17 Hand-tractor (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 7 | Bicycle | | 1 |
| 9 Television [10 Jewelry [11 HandphoneWITH internet [12 Handphone WITHOUT internet [13 House phone [14 Sewing machine [15 Refrigerator [16 Tractor [17 Hand-tractor (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 8 | Radio/Tape/VCD/DVD | | 1 |
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| 12 Handphone WITHOUT internet [13 House phone [14 Sewing machine [15 Refrigerator [16 Tractor [17 Hand-tractor (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | | | |] |
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| 15 Refrigerator [16 Tractor [17 Hand-tractor (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | | · | |] |
| 16 Tractor [17 Hand-tractor (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | | | [|] |
| 17 Hand-tractor (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | | | |] |
| (pushed tractor dorong/two-wheeled tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | | | [|] |
| tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 17 | Hand-tractor | [|] |
| tractor) 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | | (pushed tractor dorong/two-wheeled | | |
| 18 Agriculture equipments(hoe, sickle, hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | | - | | |
| hand sprayer, machete, crowbar, etc) 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 40 | - | - | |
| 19 Irigation pump [20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 18 | | L |] |
| 20 Rice milling machine [21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | | hand sprayer, machete, crowbar, etc) | | |
| 21 Fishing equipments, fish nets/traps [22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 19 | Irigation pump | [|] |
| 22 Boat with engine [23 Boat without engine [24 Private toilet facility [| | | 20 | Rice milling machine | [|] |
| 23 Boat without engine [24 Private toilet facility [| | | 21 | Fishing equipments, fish nets/traps | [|] |
| 24 Private toilet facility [| | | 22 | Boat with engine | [|] |
| | | | 23 | Boat without engine | [|] |
| 25 Others specify | | | 24 | Private toilet facility | [|] |
| | | | 25 | Others specify | | |
| | | | | | | |



| B. | BREASTFEEDING PRACTICE (breastfeed/form | ula m | ilk) | | |
|------|--|-------|--|-----|---|
| B1 | Did you ever breastfed your child (interview | 1 | Yes |] [| 1 |
| | <u>reference)</u> ? | 2 | No → Go to B5 | | - |
| B2 | If <u>your child (interview reference)</u> ever | 1 | When the child ask | | |
| | breastfed, did you breastfed when the child ask, | 2 | Scheduled |] |] |
| | already scheduled, or both? | 3 | Both (1 and 2) | | |
| | | 66 | NA, mother never breastfed | | |
| | | 88 | Do not know | | |
| В3 | Do you still breastfed your child (interview | 1 | Yes→ Go to B5 | | |
| | <u>reference)</u> ? | 2 | No | [|] |
| | | 66 | NA, mother never breastfed her child | | |
| B4 | For how many months did you breastfed <u>your</u> | | |] |] |
| | child (interview reference)? | | months | | |
| | | 66 | NA, the child still breastfeed / mother | [|] |
| | | 00 | never breastfed her child | | |
| D.F. | Bill and Market and Control of the C | 88 | Do not know / Do not remember | - | - |
| B5 | Did <u>your child (interview reference)</u> drink | 1 | Yes | L | J |
| | anything from a bottle yesterday (during the day and at night)? | 2 | No→GO TO SECTION C | | |
| B6 | Did the bottle contained breastmilk or others? | 1 | Yes, contained breastmilk | 1 | |
| 50 | Did the bottle contained broadthin or others: | 2 | No, contained other than breastmilk | | |
| | | 3 | Do not remember | Г | 1 |
| | | 4 | Both (breastmilk and drink other than | " | 1 |
| | | | milk) | | |
| | | 66 | Not applicable, mother did not give a drink from a bottle yesteday | | |

| C. | CHILD FEEDING PRACTICE | | | |
|----|---|---|---|---|
| C1 | How old was <u>your child</u> (<u>interview reference</u>) when you gave the first fluid other than breastmilk? | months / (weeks) (write how many weeks if less than 1 month) Be careful while asking this question, when the mother answered the child's age, please ask whether the mother gave something to the child before that age | [|] |
| | *exclusive breastfeeding indicator | Never given fluid other than breastmilk, however already have eaten soft/semi solid/solid food *please confirm whether the child was only given food without fluid other than breastmilk Never given fluid other than breastmilk, |] |] |
| | | 88 Do not know/refuse to answer | | |
| C2 | What fluid other thanbreastmilk that you gave to your child(interview reference for the first time on that age? (Only one answer) | 1 Formula milk, brand | [|] |
| | | 88 Do not know | | |
| C3 | Did <u>your child(interview</u> <u>reference</u> ever drink formula milk? | 1 Yes 2 No→Go toC6 66 NA, child never drink formula milk 88 Do not know/ do not remember | [|] |
| C4 | Did you gave <u>your</u> <u>child(interview reference)</u> formula milk YESTERDAY? | 1 Yes 2 No→ Go toC6 66 NA, child never drink formula milk 88 Do not know/forget | [|] |
| C5 | How many times did you gave formula milk for your child(interview reference) YESTERDAY? *has to be in accordance with the resut of 24 hours recall | If the mother says "when a child asks" or "do not know", please ask again whether the child was given once, 2 times, 3 times, 4 times, or more than 5 times, in order to help mother to remember. If the mother still says "forget', write 88. 66 NA, child never drink formula milk yesterday | [|] |
| C6 | How old was your child (interview reference) when you gave the firstfood (soft/semi solid/solid food)? (Note: soup/ broth was not included assoft/semi solid/solid food. Soup/brothwith mashed vegetable was included as semi solid food) | months / (weeks) (write how many weeks if less than 1 month) Be careful while asking this question, when the mother answered the child's age, please ask whether the mother gave something to the child before that age Not applicable, the child was only given breastmilk/formula milk→Go toC6 Bo not know | [|] |

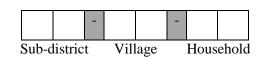


| C7 | What food that you gave to your child(interview reference for the first time on that age? (Please ask the main food ingredient). Only one answer | 1 2 3 4 5 6 8 9 66 77 88 | Fruit Vegetable Meat Organ meats (heart, liver, dll) Rice, porridgeNasi, bubur, tepung-tepungan Nuts Instant porridge/instant biscuit Egg NA, the child was only given breastmilk/formula milk Other (specify) | [|] |
|----|---|--|--|-------------|--------------|
| | feeding <u>your child(interview</u> referencewith other family | 1 | No = 0 Different feeding/eating time | Г | 1 |
| | members (Please mention | 2 | More frequent than other family members | ſ | <u></u> 1 |
| | the choice answer, fill the | 3 | Different type of food given | į | j |
| | answer with 1 if the answer is Yesor 2 if the answer is | 4 | Type (variation) of food given was less than other family members | [|] |
| | | | | | |
| | No) | 5 | Portion of food given was less than other family members | [| |
| | , | 66 | NA, the child was only given breastmilk/formula milk |]] |]] |
| | (the answer can be more than one) | | | [[[|] |

| D1 |
|---|
| Crefer to the oldest child 3 |
| Name of hospital |
| Name of hospital |
| D2 What is your main reason to go there? 1 No other choice 2 Closest to reach 3 Cheapest 4 Family habit 5 Good service 6 Not applicable (if the child never sick or never go to anywhere to get treatment) 77 Other (specify) : |
| Box Company Company |
| 7 Do nothing 77 Other (specify): |
| 7 Do nothing 77 Other (specify): |
| D2 What is your main reason to go there? 1 No other choice 2 Closest to reach 3 Cheapest 4 Family habit 5 Good service 6 Well recommended 66 Not applicable (if the child never sick or never go to anywhere to get treatment) 77 Other (specify) : |
| D2 What is your main reason to go there? 1 No other choice 2 Closest to reach 3 Cheapest 4 Family habit 5 Good service 6 Well recommended 66 Not applicable (if the child never sick or never go to anywhere to get treatment) 77 Other (specify) : |
| 2 Closest to reach 3 Cheapest 4 Family habit 5 Good service 6 Well recommended 66 Not applicable (if the child never sick or never go to anywhere to get treatment) 77 Other (specify): |
| 3 Cheapest 4 Family habit 5 Good service 6 Well recommended 66 Not applicable (if the child never sick or never go to anywhere to get treatment) 77 Other (specify): |
| 4 Family habit 5 Good service 6 Well recommended 66 Not applicable (if the child never sick or never go to anywhere to get treatment) 77 Other (specify): |
| 5 Good service 6 Well recommended 66 Not applicable (if the child never sick or never go to anywhere to get treatment) 77 Other (specify): |
| Comparison of the commended Comparison of the commended Comparison of the child never sick or never go to anywhere to get treatment |
| Continue of the child never sick or never go to anywhere to get treatment |
| never go to anywhere to get treatment) 77 Other (specify): |
| To ther (specify): |
| D3 What is the nearest health service from your house? D3 What is the nearest health service from your house? D3 Pustu Hospital, Name of hospital |
| D3 What is the nearest health service from your house? 1 Primary Health Center 2 Polindes 3 Pustu 4 Hospital, Name of hospital |
| house? 2 Polindes 3 Pustu 4 Hospital, Name of hospital |
| house? 2 Polindes 3 Pustu 4 Hospital, Name of hospital |
| 3 Pustu 4 Hospital, Name of hospital |
| 4 Hospital, Name of hospital |
| |
| 5 Private clinic/doctor/midwife |
| 77 Other, specify |
| D4 How can you reach the Health Center? 1 By Walking [] |
| (refer to question B3, if using vehicle, write the 2 By Using vehicle |
| type of the vehicle). 66 Not applicable (never go to health center) |
| 77 Other(specify) |
| D5 How far is the closest health service from your |
| house?minutes [] |
| 60 minutes = 2 km walking 1 Can not be reached by walking |
| 66 Not applicable (never go to health center) |
| D6 Is there a Posyandu held in your area? 1 Yes |
| 2 No 3 Go to D8 [] |
| 88 Do not know |
| D7 How often is the posyandu held in your area? 1 Every month |
| 0 Every 2 months or more |
| 66 Not applicable/No posyandu [] |
| 88 Do not know |
| D8 Do you bring your child to Posyandu? 1 Yes |
| 2 No → Go to D10 [] |
| D9 How many times did the child attend Posyandu times |
| in the last 3 months? (December-February) 66 Never go to posyandu in the last 3 months [] |
| 88 Do not know |
| D10 Do you have your child's KMS/KIA book with 1 Yes → Go to D12 |
| you? 0 No/ cannot show the KMS/KIA book [] |
| (ask the mother to show the KMS/KIA book) |
| D11 If no, who kept the KMS/KIA book? 1 Held by cadre |
| 2 Lost [] |
| 3 Kept by other family member |
| 4 Do not have |
| 77 Other (specify): |

| | | - | | | - | | |
|-------|---------|---|------|-----|---|------|-------|
| Sub-c | listric | t | Vill | age | | Hous | ehold |

66 NA (the mother herself kept the KMS)



D 12. Child Dietary Diversity

- Please describe everything that (NAME) ate <u>vesterday during the day or night</u>, whether at home or outside the home.
- If respondent mentions mixed dishes like a PORRIDGE, sauce or stew, probe:
- What ingredients were in that (MIXED DISH)?

salt-sugar solution?

- As the respondent recalls foods, underline the corresponding food or write down the mentioned food and circle '1' in the column next to the food group.
- If the food is not listed in any of the food groups below, write the food in the box labeled 'other foods'.
- If foods are used in small amounts for seasoning or as a condiment, include them under the condiments food group.
- Once the respondent finishes recalling foods eaten, read each food group where '1' was not circled, ask the following question

"Yesterday during the day or night, did (NAME) drink/eat any (Please mention food in the food groups)?"
and Circle '1' if respondent says yes, '2' if no and '88' if do not know

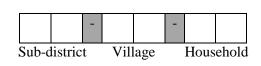
Other Foods: please write down other foods in this box that respondent mentioned but are not in the list below:

PLEASE ASKED FOR EACH FOOD GROUP **Coding Categories** No **Food Groups** Yes No Cereals, contoh: Porridge, bread, rice, noodles, or other foods 0 made from grains(including corn rice, rice noodles, noodles, corn porridge or jagungbose, biscuit) 2 White potatoes, white yams, manioc, cassava, or any other foods 1 0 ſ] made from roots 1 0 3 Pumpkin, carrots, chayote, or sweet potatoes that are yellow or [] orange inside 4 Any dark green leafy vegetables(e.g. cassava leaves, spinach 0 ſ 1 etc) 5 1 0 Any other vegetables (e.g. tomato, eggplant, onion, etc) 6 Vitamin A-rich fruits (e.g.ripe mangoes, ripe papayas, cantaloupe, 1 0 ſ 1 jackfruit, etc) 7 Any other fruits mentioned above 0 8 Liver, kidney, heart, or other organ meats. 0 9 Any meat, such as beef, pork, lamb, goat, chicken, or duck. 1 0 n 10 Eggs 1 0 11 Fresh or dried fish, shellfish, or seafood Any food made from bean, peas, peanuts butter, peanut, cashew 0 ſ nut (including tofu and tempeh). 13 Cheese, yogurt, or other milk products. 1 0 O Any oil, fats, butter, or foods made with any of these, including 14 1 ſ 1 cooking oil. 15 Insects (scrickets, worm, water beetles, ant eggs, termites, etc) 1 n Morbidity D13 Did your child (interview reference) suffer Yes 1 No→Go to**D20** 0 from diarrhea in the last 2 weeks? ſ 1 (The definition for diarrhea is three or 88 Do not know more runny stools per day 1 Yes Check: is the child still breastfed? 0 No→LanjutkeD16 [] NA, never suffered from diarrhea 66 During your child (interview Yes 1 reference)diarrhea, did you change the 0 No→Go to**D16** frequency and amount of breastfeeding 66 NA, never suffered from diarrhea (probe: ask the frequency of 88 Do not know breastfeeding) D15 Did you reduce the number of feeds or Reduced increase them or did you stop completely? 2 Increased 3 Stop completely 1 ſ NA, never suffered from diarrhea 66 88 Do not know Now I would like to know how much your D16 1 Less child (interview reference) was offered to 2 About the same drink other than breast milk during the 3 diarrhea. Was he/she offered less than usual 4 Nothing to drink/only breastmilk [] to drink, about the same amount, or NA, never suffered from diarrhea 66 morethan usual to drink? 88 Do not know D17 When your child (interview reference) had 1 Less diarrhea, how much food was offered to eat. 2 About the same Was he/she offered less than usual to eat, 3 More about the same amount, more than usual, Stopped food 4 1 or nothing to eat? 66 NA, never suffered from diarrhea 88 Do not know D18 When your child (interview reference) had Yes 1 diarrhea in the last two weeks, did you give a 0 No ſ fluid made from a special packet 66 NA, never suffered from diarrhea (ORALIT)? Do not know 88 D19 When your child (interview reference) had 1 Yes diarrhea in the last two weeks, did you give 0 1 [

66

NA, never suffered from diarrhea

Do not know



| D20 | Did your child (interview reference) have | | 1 | Yes | | | | | | | | | |
|----------|--|--------|----------------|-----------------|----------|--------------------|---------|----------|--------|----------|-----|------|-----|
| | cough in the last two weeks? | | 0 | No | | | | | | | [| | 1 |
| | | | 88 | Do not k | now | | | | | | | | |
| D21 | Did your child (interview reference) have | | 1 | Yes | | | | | | | | | |
| | fever in the last two weeks? | | 0 | No | | | | | | |] | |] |
| Bas | B: L L L L L L L L L L L L L L L L L L L | | 88 Do not know | | | | | | | | | | |
| D22 | Did <u>your child (interview reference)</u> have | | 1 Yes | | | | | | | | - | | |
| | difficulties breathing (runny nose, nasal congestion, breathless) in the last two week | c2 | 0 | No Do not k | | | | | | | [| | l |
| D23 | Did your child (interview | 3: | 88 1 | Do not k Yes | now | | | | | | | | |
| D23 | reference)experience fast breathing or short | rt | 0 | No | | | | | | | г | | 1 |
| | quick breaths in the last two weeks? | ٠, | 88 | Do not k | now | | | | | | [| | J |
| D24 | Did your child (interview reference) have | | 1 | Yes | | | | | | | | | |
| | measles in the last one year? | | 0 | No | | | | | | | ſ | | 1 |
| | | | 88 | Do not k | now | | | | | | | | • |
| D25 | Did your child (interview reference) receive | /e | 1 | Yes | | | | | | | | | |
| | immunizations? | | 0 | No→ Go | | 27 | | | | | [| |] |
| Doc | (Please check KMS/ KIA book) | | 88 | Do not k | now | | | | | | | | |
| D26 | What immunizations does/did your child (interview reference) receive? | | | | D | o not | Fr | om K | MS/k | ΊΔ | | Not | |
| | (Tick the answer √and indicate whether | | es | No | _ | now | • • • | boc | | NIA. | Арр | | ble |
| | data refers to growth monitoring |] [| 1] | [0] | | [88] | Ye | s(1) | | (0) | | (66) | |
| | chart/KMS) | | | | | - | | ` ' | | ` ' | | | |
| | Hepatitis B0(0 month, newborn) | [|] | [] | [|] | [|] | [|] | [|] | |
| | BCG, POLIO 1 (1 month) | [|] | [] | [|] | [|] | [|] | |] | |
| | DPT-HB-HiB 1, POLIO 2 (2 months) | ſ | 1 | [] | 1 | 1 | ſ | 1 | ſ | 1 | ı | 1 | |
| | DPT-HB-HiB 1, POLIO 3 (3 months) | 1 | 1 | [] | <u>'</u> | 1 | 1 | 1 | 1 | <u> </u> | , | 1 | |
| | | L | 1 | l J | L | . J | I r | 1 | L | 1 | - 1 | | |
| | | l - | <u> </u> | l J | Į. | .] | l , | | l - | | l l | | |
| | Measles (9 months) | L | J | [] | L | .] | Į | j | L | J | l | J | |
| | DPT-HB-HiB (18 months) | [|] | [] | [|] | [|] | [|] | |] | |
| | Measles (24 months) | [|] | [] | [|] | [|] | [|] | [|] | |
| D27 | Did your child (interview reference) receiv | е | | 1 Yes | , red o | capsule | • | | | | | | |
| | Vitamin A in the last 6 months? | | | 2 Yes | , blue | capsul | е | | | | | [|] |
| | | | | 0 No | | | | | | | | | |
| Boo | WOLL (MOTHER) | . , | | | not kn | ow/Do | not re | meml | ber | | | | |
| D28 | Have YOU (MOTHER) received <i>WFP Fortifi</i> <i>Biscuit</i> during pregnancy andbreastfeedin | | | 1 Yes | | ~ D20 A | | | | | | | |
| D29 | When was the last time YOU (MOTHER) | y r | | 0 No- | 7 GO L | o D30A | | | | | | | |
| A | received WFP Fortified Biscuit? (Ask whether | er the | , | Mon | th | | | /Yea | ar | | | | |
| | mother received WFP Fortified Biscuits duri | ng | | 66 Not | | | | | | | | | |
| | PREGNANCY and BREAST FEEDING or of | only | | | | membe | | | | | | | |
| | during PREGNANCY or only during | | | | | | | | | | | | |
| Dag | BREASTFEEDING?) | oiv | . | 1 Va- | or r | :f., th = 1 | ا اداما | f fc = - | ا منا | | 0.4 | | |
| D30 A | Have <u>your child (interview reference)</u> received aid from the government? | eived | 1 | | | ify the ernment | | | | | eu | | |
| _ ^ | Ask whether the child received PKH (<i>Progra</i> | am | | 11011 | , gove | | | | | ••• | | r | 1 |
| | KeluargaHarapan)? | | | | | | | | | | | | 1 |
| <u> </u> | If YES, how much he/she received each time | | | 0 No | | | | | | | | | |
| D29 | Have your child (interview reference) rece | eived | | | | WFP | | | | | | [|] |
| В | food aid from NGO? | | | | | rom Wi | -P | | | | | | |
| Dag | Diagon appoints the kind of food aid as a final | 2 | | 0 No- | Go t | o D31 | | | | | | | |
| D30 B | Please specify the kind of food aid received | ! | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | ••• | | |
| D31 | Have your child (interview reference) rece | eived | i | 1. Yes | | | | | | | | | |
| | SUN porridge (MP-ASI)? | | | | | oSECT | | | | | | [|] |
| | | | | 88 Dor | not kn | ow/do ı | not re | memb | er | | | | |



| SECTION E. HOUSEHOLD FOOD SECURITY | | | | | | | | | | | |
|------------------------------------|---|------------------|--|---|---|--|--|--|--|--|--|
| E1 | In the past four weeks, did you worry at your household would not have enough food? (e.g. Worry/ had thought the food was not enough) | 0 1 2 3 | No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [| 1 | | | | | | |
| E2 | In the past four weeks, were you or any household member not able to eat the kinds of foods you preferred because of a lack of resources? (e.g.Mother or other family members want to eat rice but there are only cassava available at home) | 0 1 2 3 | No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [|] | | | | | | |
| E3 | In the past four weeks, did you or any household member have to eat a limited variety of foods due to lack of resources? (e.g. There are only rice/corn and cassava leaf/young papaya vegetables available during last 4 weeks) | 1 2 | No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [| 1 | | | | | | |
| E4 | In the past four weeks, did you or any household member have to eat some foods that you really did not want to eat because of a lack of resources to obtain other types of foods? (e.g.Mother or other family members want to eat rice, however there are only corn available during the last 4 weeks) | 0 1 2 3 | No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [|] | | | | | | |
| E5 | In the past four weeks, did you or any household member have to eat smaller meal that you felt you needed because there was not enough food? (e.g. Mother usually eat 1 plate per eating, however in the last 4 weeks she should reduced to be a half portion because shared with other family member) | 0 1 2 3 | No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [|] | | | | | | |
| E6 | In the past four weeks, did you or any household member have to eat fewer meals in a day because there was not enough food? (e.g. Mother or other family member usually eat 3 times a day, but in the last 4 weeks should eat 2 times a day because there was not enough food) | 0 1 2 3 | No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [|] | | | | | | |
| E7 | In the past four weeks, was there ever no food to eat of any kind in your household because of lack of resources to get food? (e.g. Do not have any food to eat for family members because there was no saving/can not buy food) | 1 | Often (> 10 times in the past 4 weeks) | [|] | | | | | | |
| E8 | In the past four weeks, did you or any household member go to sleep at night hungry because there was not enough food? (e.g. do not eat and go to sleep at night hungry | 0 1 2 3 | No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [|] | | | | | | |
| E9 | In the past four weeks, did you or any household member go <u>a whole day and night without</u> <u>eating anything</u> because there was not enough food? (e.g. Do not eat anything a whole day and night) | 0 1 2 3 | No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [|] | | | | | | |



BAGIAN F.FOOD CONSUMPTION SCORE

For each of the following food groups, how many days *your child (interview reference)*consumed in the last 1 week.

F1.Visit Day: Monday / Tuesday / Wednesday / Thursday / Friday / Saturday / Sunday (circle one day)

| | , | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Total |
|-----|--|-------|-------|-------|-------|-------|-------|-------|-------|
| | Food Groups | | | | | | | | |
| а | Rice, corn, cassava, taro, mie, sweet | | | | | | | | |
| | potato, yam, sago, gaplek, tiwul, and | | | | | | | | |
| | other tubers | | | | | | | | |
| b | Tofu, tempeh,petai china, peanuts, | | | | | | | | |
| | soybeans, and/or other nuts | | | | | | | | |
| С | Fresh milk (liquid milk/milk | | | | | | | | |
| | powder/milk box), sour milk/yogurt, | | | | | | | | |
| | cheese, or other dairy products (exclude | | | | | | | | |
| | margarine/butter/jamatausmall | | | | | | | | |
| | amounts of milk for tea/coffee, | | | | | | | | |
| | sweetened condensed milk) | | | | | | | | |
| d | Meats:beef, pork, goat, chicken, duck, | | | | | | | | |
| | or other poultry, insect | | | | | | | | |
| е | Organ meats: liver, kidney, heart | | | | | | | | |
| | and/or other organ meats | | | | | | | | |
| f | Fresh fish, canned fish/sardines, | | | | | | | | |
| | shrimp, squid, salted fish, crab, oyster, | | | | | | | | |
| | and/or other seafood | | | | | | | | |
| g | Eggs | | | | | | | | |
| h | All vegetables | | | | | | | | |
| i | Orange vegetables (vegetables rich in vitamin A), such as: carrot, red | | | | | | | | |
| | pepper, pumpkin, orange sweet | | | | | | | | |
| | potatoes | | | | | | | | |
| j | Green leafy vegetable, such as: | | | | | | | | |
| J . | spinach, broccoli, cassava leaves, | | | | | | | | |
| | and/or other dark green leaves | | | | | | | | |
| | (including katukleaves, papaya leaves, | | | | | | | | |
| | mustard green leaves, etc) | | | | | | | | |
| k | All fruits | | | | | | | | |
| | Orange fruits (fruits rich in vitamin A), | | | | | | | | |
| | such as: mango, papaya | | | | | | | | |
| m | Vegetable oil, palm oil, samin oil, | | | | | | | | |
| | margarine, other fats/oil | | | | | | | | |
| n | Sugar, honey, candy, jam, sweetened | | | | | | | | |
| | condensed milk | | | | | | | | |
| 0 | Condiment, spices, salt, coffee, tea, | | | | | | | | |
| | fish flour | | | | | | | | |

| | | 1 | | | - | | |
|-------|---------|---|------|-----|---|------|-------|
| Sub-c | listric | t | Vill | age | | Hous | ehold |

| | F2. FOOD CONSUMPTION SCORE Filled according to the table above. (No need to be asked back to the respondent) | The number of days in which the food eaten <u>in</u> the past 1 week (1-7 days) |
|---|---|---|
| | Food Groups | Child aged18-35month |
| а | Rice, corn, cassava, taro, mie, sweet potato, yam, sago, <i>gaplek, tiwul,</i> and other tubers | [] |
| b | Tofu, tempeh,petai china, peanuts, soybeans, and/or other nuts | |
| С | Fresh milk (liquid milk/milk powder/milk box), sour milk/yogurt, cheese, or other dairy products (exclude margarine/butter/jamatausmall amounts of milk for tea/coffee, sweetened condensed milk) | [] |
| d | Meats:beef, pork, goat, chicken, duck, or other poultry, insect | i [] i |
| е | Organ meats: liver, kidney, heart and/or other organ meats | [] |
| f | Fresh fish, canned fish/sardines, shrimp, squid, salted fish, crab, oyster, and/or other seafood | [] |
| g | Eggs | [] |
| h | All vegetables | [] |
| i | Orange vegetables (vegetables rich in vitamin A), such as: carrot, red pepper, pumpkin, orange sweet potatoes | [] |
| j | Green leafy vegetable, such as: spinach, broccoli, cassava leaves, and/or other dark green leaves (including katukleaves, papaya leaves, mustard green leaves, etc) | [] |
| k | All fruits | [] |
| I | Orange fruits (fruits rich in vitamin A), such as: mango, papaya | [] |
| m | Vegetable oil, palm oil, samin oil, margarine, other fats/oil | [] |
| n | Sugar, honey, candy, jam, sweetened condensed milk | [] |
| 0 | Condiment, spices, salt, coffee, tea, fish flour | [] |

ANTHROPOMETRIC MEASUREMENT, HEMOGLOBIN, MALARIA AND BODY TEMPERATURE

| Date of Measurement (dd/mm/yy) | | |
|-------------------------------------|--|--|
| Sub-district : | | |
| Village :Respondent ID: □ □ □ □ □ □ | | |
| Child's Name : | | |
| Mother's Name : | | |

| Date of | Sex | Weigh | Weigh | Height | Height | Hb | Hb | Malaria | Body | Body |
|--------------|-------|-------|-------|--------|--------|----|----|-------------|--------|--------|
| Birth | (M/F) | t | t | 1 | 2 | 1 | 2 | Test | Tempe | Tempe |
| (dd/mm/yy | | 1 | 2 | (cm) | (cm) | | | (Pf/Pv/Neg) | rature | rature |
|) | | (kg) | (kg) | | | | | | 1 | 2 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Measurer's N | lame | | | | | | | | | |

Height Measurement Position: [] Stand / [] Supine

FILLED BY SUPERVISOR:

Height 1: cm

Height 2: cm

| | | _ | | | _ | | |
|-------|---------|---|------|------|---|------|-------|
| | | | | | | | |
| | | | | | | | |
| Sub-c | listric | t | Vill | lage | | Hous | ehold |

QUESTIONNAIRE FOR INTERVENTION GROUP

| Date of interview: | /(dd/m | For Supervisor | | |
|--------------------|-------------------------|--------------------------|----------------------|-----------------------|
| Time start: | | Time finish: | | Respondent ID |
| Enumerator | | | [][] | Supervisor Code [] |
| 01. SUSAN | 06. NETI | 11. NAOMI | 16.JOHANIS | 1. JUNTRA |
| 02. IRMA | 07. YUSTIN | 12. IO | 17.NURI | 2. RIA |
| 03. YORI | 08. RINDA | 13. TIKA | 18.FRANS | 3. JANNAH |
| 04. INTAN | 09. BERTUS | 14. ICHA | 19.HYRO | 4. ANDHY |
| 05. JOSE | 10. MARIS | 15. ENNA | 20. | |
| Sub-district | | | [][] | Supervisor Note: |
| 01. WEST MOLLO | 05. CENTRAL AMANUBAN | 09. NORTH MOLLO | 13. SOUTH MOLLO | |
| 02. SOE CITY | 06. AMANATUN SELATAN | 10. WEST AMANUBAN | 14. CENTRAL MOLLO | |
| 03. BATU PUTIH | 07. TOBU | 11. NOEBEBA | | |
| 04. KIE | 08. KUANFATU | 12. KUATNANA | | |
| Village | | | [][] | |
| 01. OEHALA | 09. NOINBILA | 17. SAUBALAN | 25. FALLAS | |
| 02. TUAKOLE | 10. OINLASI | 18. FENUN | 26. BASMUTI | |
| 03. CENDANA | 11. BOSEN | 19. SUNU | 27. KUSI | |
| 04. KOTABARU | 12. FATUKOTO | 20. TUBLOPO/ MEOMETAN | 28. ENONEONTES | Date: |
| 05. OEKEFAN | 13. EONBESI | 21. NAKFUNU | 29. LAKAT | |
| 06. BESANA | 14. OEBESI | 22. NOBI NOBI | 30. OEBAKI | Supervisor signature: |
| 07. SALBAIT | 15. TOFEN | 23. TUMU | 31. TEAS | |
| 08. KESETNANA | 16. HUETALAN | 24. BOTI | 32. KUALEU | |
| 33. PIKA | 34. NULLE | 35. | 36. | |
| Nama of child: | | | | Note: |
| Nama of mother: | | | | |
| Nama of caregiver: | (fill blank if THE CA | AREGIVER IS THE MO | OTHER) | |
| Enumerator signat | ure: | | | |

To fill the NAME of the child who will be the reference for interview: ask the number of children and write the NAME of the oldest child who are in age range of 18-35 months.

| 1. | Child's date of birth | : day-month | n-year | | | | | | | | | | |
|----|------------------------------------|-------------|----------------|--------|--------|--------|--------|---------|-------|---------|--------|----------|-----|
| 2. | Child's sex | : 1. Boy | 2. Girl | | | | | | | | | | |
| 3. | Child's birth order | : | | | | | | | | | | | |
| 4. | Number of child's sibling(s) | : | | | | | | | | | | | |
| 5. | Child's birth weight | : | grams | | | | Data | from | KMS | S: Y / | / N | <u>l</u> | |
| | (Check KMS /KIA book if available) | Write 88 if | the mother did | not kr | now th | ne bir | th wei | ght, ci | ircle | Y if th | e data | from | KMS |

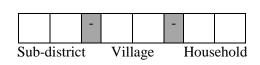
| | | 1 | | | - | | |
|-------|---------|---|------|-----|---|------|-------|
| Sub-c | listric | t | Vill | age | | Hous | ehold |

SECTION A: HOUSEHOLD DEMOGRAPHIC AND ECONOMIC A1. Socio demographic and economic characteristic Ask for all the household members. Household: a group of people who eat and cook from the same cooking pot, manage income and expenses within these people in the last 6 months. Sex 1. M Date of Birth² Name Status¹ Religion⁽⁵⁾ Education⁽³⁾ (dd/mm/yyyy) source (4) Head of HH A2. Main source of income of the household in the last 1 month A3. Number of household members

| Code: | | | |
|--|--|---|---|
| Testatus (relation to the head of HH): (1) Wife/husband (2) Child (3) Son/daughter in law (4) Grandchild (5) Father/mother of head of HH (6) Father/mother in law of head of HH (7) Brother/sister of head of HH (8) Adopted child (9) Other relative | 3Last education (0) Not attending school (1) Illiterate (2) Elementary (not passed) (3) Graduated from Elementary School (4) Graduated from Junior High School (5) Graduated from Senior High School (6) Graduated from Diploma (D1/D2/D3/D4) (7) Graduated from university (bachelor degree (S1) / master degree (S2)) (8) Still at Elementary School (9) Still at Junior High School (10) Still at Senior High School (11) Still at University (S1/S2) (88) Do not know | Main income source of individual (in the last month): Farmer (land owner) | (13) Housewife (14) Non-civil servant (Teacher, Health workers, dll) (15) Skilled labors/workers (carpenter, certified construction worker) (16) Crafstman (17) TKI/TKW (18) Student (19) Pensioner (20) Unemployed (77) Others (specify) |
| ⁵ Religion: (1) Islam (2) Christian (3) Catholic (4) Hindu (5) Buddhist (6) Others, Specify | ² Date of birth Write date of birth with the following format: dd/mm/yyyy If the mother does not know adult's date of birth/age, write 88. | the | |

Ask your supervisor if you have difficulty in selecting the categories

| (If there are other family member such as grand mother, aunt, etc, please choose extended family) | 2 | Nuclear family Extended family | L | J |
|--|--|---|---|---|
| Number of child(ren) alive | | | [|] |
| Type of household's income regularity (in the last 3 months) (refer to the answer of A1 and probe: does the household have monthly regular income from the source mentioned? If yes, is it the same amount/similar every month?) | 2 | Regular income with the same/almost similar amount every month. Regular income, with different amount every month. Have no regular income | [|] |
| How much the average of household total income in the last 1 week ? | 88 | | [|] |
| | grand mother, aunt, etc, please choose extended family) Number of child(ren) alive Type of household's income regularity (in the last 3 months) (refer to the answer of A1 and probe: does the household have monthly regular income from the source mentioned? If yes, is it the same amount/similar every month?) How much the average of household total | grand mother, aunt, etc, please choose extended family) Number of child(ren) alive Type of household's income regularity (in the last 3 months) (refer to the answer of A1 and probe: does the household have monthly regular income from the source mentioned? If yes, is it the same amount/similar every month?) How much the average of household total income in the last 1 week? | grand mother, aunt, etc, please choose extended family) Number of child(ren) alive Type of household's income regularity (in the last 3 months) (refer to the answer of A1 and probe: does the household have monthly regular income from the source mentioned? If yes, is it the same amount/similar every month?) How much the average of household total income in the last 1 week? 88 Do not know | grand mother, aunt, etc, please choose extended family) Number of child(ren) alive Type of household's income regularity (in the last 3 months) (refer to the answer of A1 and probe: does the household have monthly regular income from the source mentioned? If yes, is it the same amount/similar every month?) How much the average of household total income in the last 1 week? 88 Do not know |



| A10 What is the ownership status of this dwelling unit? A10 What is the ownership status of this dwelling unit? A11 What is the source of drinking water for the household in the last 1 month (If not sure, do observation) A12 Does the household have the following goods/assets? A12 Does the household have the following goods/assets? A14 I Does the household have the following goods/assets? A15 I Discover in the items/goods owned) A16 I Discover in the items/goods owned) A17 Discover in the items/goods owned) A18 Discover in the items/goods owned) A19 Discover in the items/goods owned) A11 Discover in the items/goods owned) A12 Discover in the items/goods owned) A12 Discover in the items/goods owned) A18 Discover in the items/goods owned) A19 Discover in the items/goods owned) A11 Discover in the items/goods owned) A12 Discover in the items/goods owned) A12 Discover in the items/goods owned) A13 Discover in the items/goods owned) A14 Discover in the items/goods owned) A15 Discover in the items/goods owned) A16 Discover in the items/goods owned) A17 Discover in the items/goods owned) A18 Discover in the items/goods owned) A19 Discover in the items/goods owned in the items/goods own | er) se) open) |] |
|--|------------------------------------|-----|
| A10 What is the ownership status of this dwelling unit? A11 What is the source of drinking water for the household in the last 1 month (If not sure, do observation) A12 Does the household have the following goods/assets? A12 Does the household have the following goods/assets? A14 I Private house (fill according to the items/goods owned) A15 Car A16 Motorcycle A17 Private house A18 Does the household have the following goods/assets? A19 Does the household have the following goods/assets? A10 Does the household have the following goods/assets? A11 Private house A12 Does the household have the following goods/assets? A12 Does the household have the following goods/assets? A11 Private house A12 Does the household have the following goods/assets? A12 Does the household have the following goods/assets? A13 Dies the household have the following goods/assets? A14 Private house A15 Private house A17 Private house A18 Private house A19 Private house A19 Private house A2 Rice field/ garden A3 Fish farm/pond A4 Livestock/animal fam A5 Car A6 Motorcycle A7 Bicycle A8 Radio/Tape/VCD/DV A9 Television A9 Televisi | er's (non-resident) er) se) open) |] |
| A11 What is the source of drinking water for the household in the last 1 month ((If not sure, do observation)) 1 | se) open) | |
| goods/assets? (fill according to the items/goods owned) 2 Rice field/ garden 3 Fish farm/pond 4 Livestock/animal farm 5 Car 6 Motorcycle 7 Bicycle 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | /bottle/gallon) |] |
| (fill according to the items/goods owned) 1 Private house 2 Rice field/ garden 3 Fish farm/pond 4 Livestock/animal farm 5 Car 6 Motorcycle 7 Bicycle 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | Yes = | : 1 |
| (fill according to the items/goods owned) 2 Rice field/ garden 3 Fish farm/pond 4 Livestock/animal farm 5 Car 6 Motorcycle 7 Bicycle 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | No = | 0 |
| 3 Fish farm/pond 4 Livestock/animal farm 5 Car 6 Motorcycle 7 Bicycle 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | [|] |
| 4 Livestock/animal farm 5 Car 6 Motorcycle 7 Bicycle 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | [|] |
| 5 Car 6 Motorcycle 7 Bicycle 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | [|] |
| 6 Motorcycle 7 Bicycle 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | n [|] |
| 6 Motorcycle 7 Bicycle 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | [|] |
| 7 Bicycle 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | [|] |
| 8 Radio/Tape/VCD/DV 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | |] |
| 9 Television 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | D L |] |
| 10 Jewelry 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | <u> </u> |] |
| 11 Handphone WITH int 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | l l |] |
| 12 Handphone WITHOU 13 House phone 14 Sewing machine 15 Refrigerator | _ |] |
| 13 House phone 14 Sewing machine 15 Refrigerator | _ |] |
| 14 Sewing machine 15 Refrigerator | JT internet [|] |
| 15 Refrigerator | [|] |
| | [|] |
| 16 Tractor | [|] |
| | [|] |
| 17 Hand-tractor (pushed tractor doror tractor) | |] |
| 18 Agriculture equipment hand sprayer, mache | |] |
| 19 Irigation pump | [|] |
| 20 Rice milling machine | [|] |
| 21 Fishing equipments, | fish nets/traps [|] |
| 22 Boat with engine | [|] |
| 23 Boat without engine | | 1 |
| 24 Private toilet facility | | |
| 25 Others specify | [|] |



| B. | BREASTFEEDING PRACTICE (breastfeed/form | ula m | ilk) | | |
|------|---|-------|--|-----|---|
| B1 | Did you ever breastfed your child (interview | 1 | Yes |] [| 1 |
| | <u>reference)</u> ? | 2 | No →Go to B5 | | - |
| B2 | If <u>your child (interview reference)</u> ever | 1 | When the child ask | | |
| | breastfed, did you breastfed when the child ask, | 2 | Scheduled |] |] |
| | already scheduled, or both? | 3 | Both (1 and 2) | | |
| | | 66 | NA, mother never breastfed | | |
| | | 88 | Do not know | | |
| В3 | Do you still breastfed your child (interview | 1 | Yes → Go to B5 | | |
| | <u>reference)</u> ? | 2 | No | [|] |
| | | 66 | NA, mother never breastfed her child | | |
| B4 | For how many months did you breastfed <u>your</u> | | | [|] |
| | child (interview reference)? | | months | | |
| | | 66 | NA, the child still breastfeed / mother | [|] |
| | | | never breastfed her child | | |
| | | 88 | Do not know / Do not remember | 1 | |
| B5 | Did <u>your child (interview reference)</u> drink | 1 | Yes | |] |
| | anything from a bottle yesterday (during the day | 2 | No →GO TO SECTION C | | |
| D.C. | and at night)? | 4 | Vt-in-ad-htill- | | |
| B6 | Did the bottle contained breastmilk or others? | 1 | Yes, contained breastmilk | | |
| | | 2 | No, contained other than breastmilk | | , |
| | | 3 | Do not remember | | J |
| | | 4 | Both (breastmilk and drink other than | | |
| | | | milk) | | |
| | | 66 | Not applicable, mother did not give a drink from a bottle yesteday | | |

| C. | CHILD FEEDING PRACTICE | | | | |
|----|--|---|--|---|---|
| C1 | How old was your child (interview reference) when you gave the first fluid other than breastmilk? | (write h Be car answe | months / (weeks) now many weeks if less than 1 month) reful while asking this question, when the mother red the child's age, please ask whether the r gave something to the child before that age | [|] |
| | *exclusive breastfeeding indicator | 1 Never have e * pleas | given fluid other than breastmilk, however already aten soft/semi solid/solid food e confirm whether the child was only given food at fluid other than breastmilk |] |] |
| | | | know/refuse to answer | | |
| C2 | What fluid other than breastmilk that you gave to your child (interview reference for the first time on that age? (Only one answer) | Plain w Tea Soup/b Rice w Honey NA, ch TA Sup/b C The sup/b C The sup/b C The sup/b C The sup/b T T T T T T T T T T T T T T T T T T T | oroth ater (tajin) ild was only given breastmilk (specify) | [|] |
| | 201 | 88 Do not | KNOW | | |
| C3 | Did <u>your child (interview</u> <u>reference</u> ever drink formula milk? | 66 NA, an | Go to C6 ak hanya diberikan ASI saja ahu/tidak ingat | [|] |
| C4 | Did you gave <u>your child</u> (interview reference) formula milk YESTERDAY? | 66 NA, ch | Go to C6 ild never drink formula milk know/ do not remember | [|] |
| C5 | How many times did you gave formula milk for your child (interview reference) YESTERDAY? *has to be in accordance with the resut of 24 hours recall | If the n please times, help m write 8 | nother says "when a child asks" or "do not know", ask again whether the child was given once, 2 3 times, 4 times, or more than 5 times, in order to other to remember. If the mother still says "forget", | [|] |
| C6 | How old was your child (interview reference) when you gave the first food (soft/semi solid/solid food)? (Note: soup/ broth was not included as soft/semi solid/solid food. Soup/broth with mashed vegetable was included as semi solid food) | (write has be can answe mothe | months / (weeks) now many weeks if less than 1 month) reful while asking this question, when the mother red the child's age, please ask whether the r gave something to the child before that age plicable, the child was only given breastmilk/formula Go to C6 | [|] |

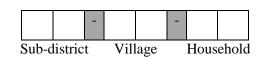


| C7 | What food that you gave to | 1 | Fruit | | |
|-----------|--|----|---|---|---|
| | <u>your child (interview</u> | 2 | Vegetable | | |
| | <u>reference</u> for the first time on | 3 | Meat | | |
| | that age? | 4 | Organ meats (heart, liver, dll) | | |
| | | 5 | Rice, porridgeNasi, bubur, tepung-tepungan | [|] |
| | (Please ask the main food | 6 | Nuts | | |
| | ingredient). | 8 | Instant porridge/instant biscuit | | |
| | Only one answer | 9 | Egg | | |
| | | 66 | NA, the child was only given breastmilk/formula milk | | |
| | | 77 | Other (specify) | | |
| | | 88 | Do not know / refused to answer | | |
| C8 | What are the difference in | | Yes= 1 | | |
| | feeding <u>your child (interview</u> | | No = 0 | | |
| | <u>reference</u> with other family | 1 | Different feeding/eating time | [|] |
| | members (Please mention | 2 | More frequent than other family members | [|] |
| | the choice answer, fill the | 3 | Different type of food given | [|] |
| | answer with 1 if the answer | 4 | Type (variation) of food given was less than other family | [|] |
| | is Yes or 2 if the answer is | | members | | |
| | No) | 5 | Portion of food given was less than other family members | [|] |
| | (4h | 66 | NA, the child was only given breastmilk/formula milk | [|] |
| | (the answer can be more than one) | 77 | Other (specify) | [|] |
| | | | | | |

| | D. Access to pu | blic l | | | |
|------|--|--------|--|----------|---|
| D1 | If your child is sick, where do you usually bring | 1 | Primary Health Center (Puskesmas) | | |
| | your child for medical treatment? | 2 | Polindes | | |
| | (refer to the oldest child) | 3 | Hospital |] | 1 |
| | | | Name of hospital | | _ |
| | | 4 | Private clinic/doctor/ midwife | | |
| | | 5 | Traditional healer | | |
| | | 6 | Integrated Health Post (Posyandu) | | |
| | | 7 | Do nothing | | |
| | | 77 | Other (specify): | | |
| | | 99 | No answer/ child is never sick | | |
| D2 | What is your main reason to go there? | 1 | No other choice | | |
| | | 2 | Closest to reach | [|] |
| | | 3 | Cheapest | | |
| | | 4 | Family habit | | |
| | | 5 | Good service | | |
| | | 6 | Well recommended | | |
| | | 66 | Not applicable (if the child never sick or | | |
| | | | never go to anywhere to get treatment) | | |
| | | 77 | Other (specify): | | |
| | | 99 | No answer | | |
| D3 | What is the nearest health service from your | 1 | Primary Health Center | | |
| | house? | 2 | Polindes | [|] |
| | | 3 | Pustu | | |
| | | 4 | Hospital, Name of hospital | | |
| | | 5 | Private clinic/doctor/midwife | | |
| | | 77 | Other, specify | | |
| D4 | How can you reach the Health Center? | 1 | By Walking | [|] |
| | (refer to question B3, if using vehicle, write the | 2 | By Using vehicle | | |
| | type of the vehicle). | 66 | Not applicable (never go to health center) | | |
| | | 77 | Other (specify) | | |
| D5 | How far is the closest health service from your | | | | |
| | house? | | minutes | [|] |
| | 60 minutes = 2 km walking | 1 | Can not be reached by walking | | |
| | | 66 | Not applicable (never go to health center) | | |
| D6 | Is there a Posyandu held in your area? | 1 | Yes | | |
| | | 2 | No → Go to D8 | [|] |
| | | 88 | Do not know | | |
| D7 | How often is the posyandu held in your area? | 1 | Every month | | |
| | | 0 | Every 2 months or more | | |
| | | 66 | Not applicable/No posyandu | [|] |
| - DO | D 1: 1:11 D 10 | 88 | Do not know | | |
| D8 | Do you bring your child to Posyandu? | 1 | Yes | | , |
| | | 2 | No → Go to D10 | L | |
| D9 | How many times did the child attend Posyandu | 00 | times | 1_ | _ |
| | in the last 3 months? (December-February) | 66 | Never go to posyandu in the last 3 months | [|] |
| D40 | Do you have your shild's IZMC/IZIA hask with | 88 | Do not know | 1- | |
| D10 | Do you have your child's KMS/KIA book with | 1 | Yes -> Go to D12 | | , |
| | you? (ask the mother to show the KMS/KIA book) | 0 | No/ cannot show the KMS/KIA book | |] |
| D11 | If no, who kept the KMS/KIA book? | 1 | Held by cadre | \vdash | |
| '' | ii no, who kept the Killo/MA book! | 2 | Lost | l r | 1 |
| | | 3 | Kept by other family member | L |] |
| | | 4 | Do not have | 1 | |
| | | 77 | Other (specify): | 1 | |
| | | 1 ., | (opoon), | | |

| | | - | | | - | | |
|-------|---------|---|------|-----|---|------|-------|
| Sub-c | listric | t | Vill | age | | Hous | ehold |

66 NA (the mother herself kept the KMS)



D 12. Child Dietary Diversity

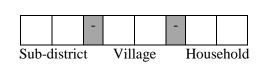
- Please describe everything that (NAME) ate <u>vesterday during the day or night</u>, whether at home or outside the home.
- If respondent mentions mixed dishes like a PORRIDGE, sauce or stew, probe:
- What ingredients were in that (MIXED DISH)?
- As the respondent recalls foods, underline the corresponding food or write down the mentioned food and circle '1' in the column next to the food group.
- If the food is not listed in any of the food groups below, write the food in the box labeled 'other foods'.
- If foods are used in small amounts for seasoning or as a condiment, include them under the condiments food group.
- Once the respondent finishes recalling foods eaten, read each food group where '1' was not circled, ask the following question

"Yesterday during the day or night, did (NAME) drink/eat any (Please mention food in the food groups)?"
and Circle '1' if respondent says yes, '2' if no and '88' if do not know

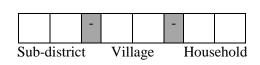
Other Foods: please write down other foods in this box that respondent mentioned but are not in the list below:

PLEASE ASKED FOR EACH FOOD GROUP **Coding Categories** No **Food Groups** Yes No Cereals, contoh: Porridge, bread, rice, noodles, or other foods 0 made from grains (including corn rice, rice noodles, noodles, corn porridge or jagung bose, biscuit) 2 White potatoes, white yams, manioc, cassava, or any other foods 1 0 ſ] made from roots 1 0 3 Pumpkin, carrots, chayote, or sweet potatoes that are yellow or [] orange inside 4 Any dark green leafy vegetables (e.g. cassava leaves, spinach 0 ſ 1 etc) 5 1 0 Any other vegetables (e.g. tomato, eggplant, onion, etc) 6 Vitamin A-rich fruits (e.g. ripe mangoes, ripe papayas, 1 0 ſ 1 cantaloupe, jackfruit, etc) 7 Any other fruits mentioned above 0 8 Liver, kidney, heart, or other organ meats 0 9 Any meat, such as beef, pork, lamb, goat, chicken, or duck. 1 0 n 10 Eggs 1 0 11 Fresh or dried fish, shellfish, or seafood Any food made from bean, peas, peanuts butter, peanut, cashew 0 ſ nut (including tofu and tempeh). 13 Cheese, yogurt, or other milk products. 1 0 Any oil, fats, butter, or foods made with any of these, including 0 14 1 ſ 1 cooking oil. 15 Insects (scrickets, worm, water beetles, ant eggs, termites, etc) n Morbidity D13 Did your child (interview reference) suffer Yes 1 0 No \rightarrow Go to **D20** from diarrhea in the last 2 weeks? ſ 1 (The definition for diarrhea is three or 88 Do not know more runny stools per day 1 Yes Check: is the child still breastfed? 0 No → Lanjut ke **D16** [] NA, never suffered from diarrhea 66 During your child (interview reference) Yes 1 diarrhea, did you change the frequency and 0 No \rightarrow Go to **D16** amount of breastfeeding 66 NA, never suffered from diarrhea (probe: ask the frequency of 88 Do not know breastfeeding) D15 Did you reduce the number of feeds or Reduced increase them or did you stop completely? 2 Increased 3 Stop completely 1 ſ 66 NA, never suffered from diarrhea 88 Do not know Now I would like to know how much your D16 1 Less child (interview reference) was offered to 2 About the same drink other than breast milk during the 3 diarrhea. Was he/she offered less than usual 4 Nothing to drink/only breastmilk [] to drink, about the same amount, or more 66 NA, never suffered from diarrhea than usual to drink? 88 Do not know D17 When your child (interview reference) had 1 Less diarrhea, how much food was offered to eat. 2 About the same Was he/she offered less than usual to eat. 3 More about the same amount, more than usual, Stopped food 4 1 or nothing to eat? 66 NA, never suffered from diarrhea 88 Do not know D18 When your child (interview reference) had Yes 1 diarrhea in the last two weeks, did you give a 0 No ſ fluid made from a special packet 66 NA, never suffered from diarrhea (ORALIT)? Do not know 88 D19 When your child (interview reference) had 1 Yes diarrhea in the last two weeks, did you give 0 1 [salt-sugar solution? 66 NA, never suffered from diarrhea

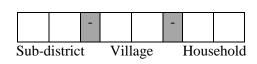
Do not know



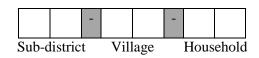
| D20 | Did <u>your child (interview reference)</u> have cough in the last two weeks? | | 1 0 | Ye No | - | | | | | | | | | | [| | l |
|----------|--|---------------------|----------|----------|------------|---------------|-------------------|---------------|-------|--|-------|----------|-------------|--------|----------|-----|-----|
| | | | 88 | | not | kno | w | | | | | | | | | | • |
| D21 | Did <u>your child (interview reference)</u> have | | 1 | Ye | - | | | | | | | | | | | | |
| | fever in the last two weeks? | | 0 88 | No | not | kno | NA/ | | | | | | | | [| |] |
| D22 | Did <u>your child (interview reference)</u> have | | 1 | Ye | | KIIC | JVV | | | | | | | | | | |
| DZZ | difficulties breathing (runny nose, nasal | | Ö | No | - | | | | | | | | | | [| | 1 |
| | congestion, breathless) in the last two week | s? | 88 | | not | kno | w | | | | | | | | L | | J |
| D23 | Did <u>your child (interview reference)</u> | | 1 | Ye | - | | | | | | | | | | | | |
| | experience fast breathing or short, quick | | 0 | No | | | | | | | | | | | [| |] |
| D24 | breaths in the last two weeks? Did <i>your child (interview reference)</i> have | | 88 1 | Ye | not | Knc |)W | | | | | | | | | | |
| 024 | measles in the last one year? | | 0 | No | | | | | | | | | | | [| | 1 |
| | , | | 88 | Do | not | kno | w | | | | | | | | L | | J |
| D25 | Did <u>your child (interview reference)</u> receiv | /e | 1 | Ye | - | _ | | | | | | | | | | | |
| | immunizations? (Please check KMS/ KIA book) | | 0 88 | No | not | _ | o to L | <i>327</i> | | | | | | | [| |] |
| D26 | What immunizations does/did your child | 1 | 00 | D0 | ΠΟι | KIIC |) VV | | | | | | | | | | |
| | (interview reference) receive? | l v | es | | No | | Doı | not | F | -ror | n K | MS/ | KI/ | 4 | 1 | lot | |
| | (Tick the answer √ and indicate whether | | [1] | | [0] | | kno | | | | boo | | | | App | | ble |
| | data refers to growth monitoring | ' | 3 | | [-] | | [88] | 3] | Y | es(| 1) | N | lo((| 0) | (| 66) | |
| | chart/KMS) Hepatitis B0 (0 month, newborn) | ı | 1 | - | [] | | ſ | 1 | | ſ | 1 | Г | | 1 | Г | 1 | |
| | BCG, POLIO 1 (1 month) | [|] | + | [] | | | 1 | | <u>. </u> |] | | | 1 | |] | |
| | DPT-HB-HiB 1, POLIO 2 (2 months) | l I | 1 | + | . J | | | 1 | | <u>. </u> | 1 | l r | | 1 | L | 1 | |
| | DPT-HB-HiB 1, POLIO 3 (3 months) | _ L | <u> </u> | + | [] | | L | 1 | | ι Γ | 1 | l r | |] | L | | |
| | DPT-HB-HiB 1, POLIO 4, IPV (4 months) | l r | J 1 | - | . J | | L r | 1 | | ι Γ | 1 | l r | | 1 | L | 1 | |
| | | l r | | - | ו <u>ו</u> | | L r | 1 | | l r | 1 | I | | 1 | L | | |
| | , | l r | <u>j</u> | - | נ <u>ו</u> | | l r | J 1 | | l r | 1 | L | | 1 | L | | |
| | , | l , | | - | [] | | <u>l</u> |] | | l r | J | <u> </u> | |] | <u>l</u> |] | |
| | Measles (24 months) | L | <u> </u> | <u> </u> | <u> </u> | | <u>.</u> l | <u> </u> | | L |] | L | | J | L | J | |
| D27 | Did your child (interview reference) receive Vitamin A in the last 6 months? | /e | | 1 | | | ed cap | | | | | | | | | r | 1 |
| | vitariiii A iii tile last o months? | | | 2 | Ye No | | lue ca | apsul | U | | | | | | | L | J |
| | | | | 88 | | | t knov | v/Do | not | rem | nem | oer | | | | | |
| D28 | Have YOU (MOTHER) received WFP Fortific | | | 1 | Ye | s | | | | | | | | | | | |
| Bos | Biscuit during pregnancy and breastfeedir | | | 0 | No | \rightarrow | Go to | D30 | Α | | | | | | | | |
| D29 A | When was the last time YOU (MOTHER) reward with the work of the | | | | Mc | nth | | | | | /V 0 | a r | | | | | |
| | received WFP Fortified Biscuits during | uici | | 66 | | | oplical | | | | / 1 0 | ai | •••• | •• | | | |
| | PREGNANCY and BREAST FEEDING or of | only | | 88 | | | t reme | | r | | | | | | | | |
| | during PREGNANCY or only during | | | | | | | | | | | | | | | | |
| D30 | BREASTFEEDING?) Have your child (interview reference) rece | ejver | 1 | 1 | Yρ | s e | pecify | / the | kind | l of | foor | l aid | re | ceive | 4 | | |
| A | food aid from the government? | J. V U(| - | • | | | jovern | | | | | | | | _ | | |
| | Ask whether the child received PKH (Progra | am | | | | | | | | | | | | | | [|] |
| | Keluarga Harapan)? | 2 | | 0 | K I | | | | | | | | | | | - | - |
| D29 | If YES, how much he/she received each time. Have your child (interview reference) received. | | | 0 1 | No Ye | | rom W | /FP | | | | | | | | ſ | 1 |
| B | food aid from NGO? | oi v c (| | 2 | | | ot fro | | -P | | | | | | | L | 1 |
| | | | | 0 | | | Go to | | | | | | | | | | |
| D30 | Please specify the kind of food aid received | ? | | | | | | | | | | | | | | | |
| В | | | | | •••• | | | | | | | | •••• | | . | | |
| | | | | | _ | _ | | | _ | _ | _ | _ | | | | _ | |
| D31 | Have your child (interview reference) rece | eived | | 1. | Ye | - | _ | | | | _ | | | | | | _ |
| | SUN porridge (MP-ASI)? | | | 2 | | | Go to | | | | | | | | | [|] |
| D32 | When was the last time your child (interview | ÷Μ. | | 88 | טט | no | t knov | v/a0 i | iot i | em | emb | er | | | - | | |
| 532 | reference) received SUN porridge (MP-ASI | | | | Mo | onth | | | | | ./Ye | ar | | | | | |
| | | • | | 66 | No | t ap | plicat | ole/ne | ever | rec | eive | ed | | | | [|] |
| | | 21, | | 88 | Do | no | t reme | embe | r/re | fuse | ed to | an: | swe | er | _ | | |
| D33 | How many sachets of SUN porridge (MP-AS have you received in the last time? |)) | | | | | S | ache | ts – | G | o to | D3i | 5 | | | ٦ | 1 |
| | Berapa sachet/bungkus Bubur SUN (MP-AS | SI) | | | | | 0 | 4011 <u>0</u> | | | 0، ت | 200 | - | | | L | 1 |
| | yang Anda terima terakhir kali? (refer to the | | st | | | | | | | | | | | | | | |
| | month received SUN porridge (MP-ASI), in | | | | | | | | | | | | | | | | |
| D34 | accordance with the answer number D32) Do you know the reason why you did not reason when you did not | ceive | ا د | 1 | ۱ ۷ | id n | ot atte | nd n | 06/ | and | וו קי | av | | | | | |
| D34 | any SUN porridge (MP-ASI) in February 20 | | | 2 | | | stributi | | | | | a y | | | | | |
| | , | | | 3 | Th | e cl | nild wa | as 2 y | year | s ol | ld o | | | | | [|] |
| | | | | 77 66 | | | s, spe | | | | | | | lac : | | | |
| | | | | 66 | | | oplicat ary 20 | | :cei\ | /eu | SUI | и þс |) I I I C | ige in | | | |
| | | _ | _ | 88 | | | t reme | | r/ref | fuse | ed to | an | <u>s</u> we | er_ | | | |
| | | | | | | | | | | | | | | | | | |



| D35 | Who does normally consume the SUN porridge | 1 | Only my child 6-24 months (no share) | | |
|------|---|---------|---|-----|---|
| | (MP-ASI)? | 2 | Share with my child's siblings | | |
| | | 3 | Share also with family members | [|] |
| | | 4 | Share also with people outside family | | |
| | | 66 | Not applicable, never received SUN | | |
| | | | porridge (MP-ASI) | | |
| | | 88 | Do not remember/refused to answer | | |
| D36 | How many sachet your child (interview | 1 | Less than 7 sachets | | |
| | <u>reference</u>) consumed the SUN porridge (MP-ASI) | 2 | 8 to 14 sachets | | |
| | in per week normally? | 3 | 15 to 21 sachets | | |
| | | 4 | Greater than 21 sachets | ſ | 1 |
| | | 66 | Not applicable, never received SUN | | - |
| | | | porridge (MP-ASI) | | |
| | | 77 | Other (specify) | | |
| | | 88 | Do not know/do not remember | | |
| D37 | How many sachets your child (interview | 1 | 0.5 – 1 sachets | | |
| | <u>reference</u>) consumed the SUN porridge (MP-ASI) | 2 | 1.5 – 2 sachets | | |
| | per DAY normally? | 3 | 2.5 – 3 sachets | ſ | 1 |
| | | 4 | Greater than 3 sachets | _ | • |
| | | 66 | Not applicable, never received SUN | | |
| | | | porridge (MP-ASI) | | |
| D38 | How many sachets your child (interview | 1 | 0.5 – 1 sachets | | |
| | <u>reference</u>) consumed the SUN porridge (MP-ASI) | 2 | 1.5 – 2 sachets | | |
| | per FEEDING normally? | 3 | 2.5 – 3 sachets | Г | 1 |
| | po === normany. | 4 | Greater than 3 sachets | L | 1 |
| l | | 66 | Not applicable, never received SUN | | |
| | | 00 | porridge (MP-ASI) | | |
| D38 | Did you finish last time's ration of the SUN | 1 | Yes, it is finished | | |
| ספת | Did you finish last time's ration of the SUN | | | r | 1 |
| | porridge (MP-ASI)? | 2 66 | No/not yet Not applicable, never received SUN | L | J |
| | | 00 | | | |
| | | 00 | porridge (MP-ASI) | | |
| Doo | December 1 district the OUN recorder (MD AOI) | 88 | Do not know/refused to answer | | |
| D39 | Does your child like the SUN porridge (MP-ASI)? | 1 | Yes | | , |
| | | 2 | No | L | J |
| | | 66 | Not applicable, never received SUN | | |
| | | | porridge (MP-ASI) | | |
| | | 88 | Do not know/refused to answer | | |
| D40 | Did you receive instruction on how to prepare the | 1 | Yes | _ | _ |
| | SUN porridge (MP-ASI) at posyandu? | 2 | No | |] |
| | | 66 | Not applicable, never received SUN | | |
| | | | porridge (MP-ASI) | | |
| | | 88 | Do not know/refused to answer | | |
| D41 | How do you prepare the SUN porridge (MP-ASI)? | 1 | Mix with boiled hot water from dispenser | | |
| | | | or vacuum flask | | |
| | | 2 | Cook it over heat (on fire) | | |
| | | 3 | Your child consume as it is (without any | [|] |
| | | | preparation) → Go to D44 | | |
| | | 77 | Other, specify: | | |
| | | | | | |
| | | 66 | Not applicable, never received SUN | | |
| | | | porridge (MP-ASI) | | |
| | | 88 | Do not know/refused to answer | | |
| D42 | What is the source of water used for the SUN | 1 | Piped water (PAM water) | | |
| | porridge (MP-ASI)? | 2 | Protected dug well (close) | | |
| | | 3 | Unprotected dug well (open) | | |
| | | 4 | Tanker/truck water (free) | | |
| | | 5 | Protected spring | r | 1 |
| | | 6 | Unprotected spring | l l | J |
| | | 7 | Rain water collection | | |
| | | 8 | Surface water from river/pond/dam/lake | | |
| | | 9 | Vendor | | |
| | | 10 | Packaged water (glass/bottle/gallon) | | |
| | | 77 | Other (specify) | | |
| | | 66 | Not applicable, never received SUN | | |
| | | | porridge (MP-ASI) / the child consumed | | |
| | | | without any preparation | | |
| | | 88 | Do not know/refused to answer | | |
| D43 | What kind of water you usually use when | 1 | Un-boiled water | | |
| ٥. د | preparing the SUN porridge (MP-ASI)? | 2 | Boiling water (directly from fire) | | |
| | propositing the correlations (in 70): | 3 | Cooled boiled water | | |
| | | 4 | Hot water (once boiled) which is kept in a | г | 1 |
| | | - | vacuum flask | L |] |
| | | 77 | Other (specify) | | |
| | | 66 | Not applicable, never received SUN | | |
| | | 00 | porridge (MP-ASI) / the child consumed | | |
| | | | without any preparation | | |
| | | 00 | Do not know/refused to answer | | |
| | I . | 88 | PO HOL VHOW/IEIUSEU IO AHSWEI | ı | |



| D44 | Do you wash your hands before preparing the SUN porridge (MP-ASI)? | 1 Yes, with soap → Go to SECTION E 2 Yes, without soap 3 Only sometimes 4 No, not at all 77 Other | [|] |
|-----|--|---|---|---|
| D45 | Please specify the reason on why you don't wash your hands before preparing the SUN porridge (MP-ASI)? | porridge (MP-ASI) 1 Forget, or in a hurry, it's not my habit 2 My hands are already clean or I won't touch the food because I use a spoon 3 Lack of water or clean water available 4 Lack of soap available 77 Other | [|] |
| | SECTION E HOUSE | HOLD FOOD SECURITY | | |
| E1 | In the past four weeks, did you worry at your household would not have enough food? (e.g. Worry/ had thought the food was not enough) | 0 No 1 Rarely (once or twice in the past 4 weeks) 2 Sometimes (3-10 times in the past 4 weeks) 3 Often (> 10 times in the past 4 weeks) | [|] |
| E2 | In the past four weeks, were you or any household member not able to eat the kinds of foods you preferred because of a lack of resources? (e.g. Mother or other family members want to eat rice but there are only cassava available at home) | O No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [| 1 |
| E3 | In the past four weeks, did you or any household member have to eat a limited variety of foods due to lack of resources? (e.g. There are only rice/corn and cassava leaf/young papaya vegetables available during last 4 weeks) | No Rarely (once or twice in the past 4 weeks) Sometimes (3-10 times in the past 4 weeks) Often (> 10 times in the past 4 weeks) | [|] |
| E4 | In the past four weeks, did you or any household member have to eat some foods that you really did not want to eat because of a lack of resources to obtain other types of foods? (e.g. Mother or other family members want to eat rice, however there are only corn available during the last 4 weeks) | 0 No 1 Rarely (once or twice in the past 4 weeks) 2 Sometimes (3-10 times in the past 4 weeks) 3 Often (> 10 times in the past 4 weeks) |] | 1 |
| E5 | In the past four weeks, did you or any household member have to eat smaller meal that you felt you needed because there was not enough food? (e.g. Mother usually eat 1 plate per eating, however in the last 4 weeks she should reduced to be a half portion because shared with other | 1 Rarely (once or twice in the past 4 weeks) 2 Sometimes (3-10 times in the past 4 weeks) 3 Often (> 10 times in the past 4 weeks) | [|] |
| E6 | family member) In the past four weeks, did you or any household member have to eat fewer meals in a day because there was not enough food? (e.g. Mother or other family member usually eat 3 times a day, but in the last 4 weeks should eat 2 times a day because there was not enough food) | 0 No 1 Rarely (once or twice in the past 4 weeks) 2 Sometimes (3-10 times in the past 4 weeks) 3 Often (> 10 times in the past 4 weeks) | [|] |
| E7 | In the past four weeks, was there ever no food to eat of any kind in your household because of lack of resources to get food? (e.g. Do not have any food to eat for family members because there was no saving/can not buy food) | 0 No 1 Rarely (once or twice in the past 4 weeks) 2 Sometimes (3-10 times in the past 4 weeks) 3 Often (> 10 times in the past 4 weeks) |] |] |
| E8 | In the past four weeks, did you or any household member go to sleep at night hungry because there was not enough food? (e.g. do not eat and go to sleep at night hungry | 0 No 1 Rarely (once or twice in the past 4 weeks) 2 Sometimes (3-10 times in the past 4 weeks) 3 Often (> 10 times in the past 4 weeks) | [|] |
| E9 | In the past four weeks, did you or any household member go <u>a whole day and night without</u> <u>eating anything</u> because there was not enough food? (e.g. Do not eat anything a whole day and night) | 0 No 1 Rarely (once or twice in the past 4 weeks) 2 Sometimes (3-10 times in the past 4 weeks) 3 Often (> 10 times in the past 4 weeks) | [| 1 |



BAGIAN F. FOOD CONSUMPTION SCORE

For each of the following food groups, how many days *your child (interview reference)* consumed in the **last 1** week.

F1. Visit Day: Monday / Tuesday / Wednesday / Thursday / Friday / Saturday / Sunday (circle one day)

| | (Chicke Chickery) | | | | | | | | |
|----------|---|-------|-------|-------|-------|-------|-------|--|-------|
| | | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Total |
| | Food Groups | | | | | | | | |
| а | Rice, corn, cassava, taro, mie, sweet | | | | | | | | |
| | potato, yam, sago, gaplek, tiwul, and | | | | | | | | |
| | other tubers | | | | | | | | |
| b | Tofu, tempeh, petai china, peanuts, | | | | | | | | |
| | soybeans, and/or other nuts | | | | | | | | |
| С | Fresh milk (liquid milk/milk | | | | | | | | |
| | powder/milk box), sour milk/yogurt, | | | | | | | | |
| | cheese, or other dairy products | | | | | | | | |
| | (exclude margarine/butter/jam atau | | | | | | | | |
| | small amounts of milk for tea/coffee, sweetened condensed milk) | | | | | | | | |
| d | Meats: beef, pork, goat, chicken, duck, | | | | | | | | |
| u | or other poultry, insect | | | | | | | [| |
| е | Organ meats: liver, kidney, heart | | | | | | | | |
| - | and/or other organ meats | | | | | | | | |
| f | Fresh fish, canned fish/sardines, | | | | | | | | |
| ' | shrimp, squid, salted fish, crab, oyster, | | | | | | | | |
| | and/or other seafood | | | | | | | | |
| g | Eggs | | | | | | | | |
| h | All vegetables | | | | | | | | |
| i | Orange vegetables (vegetables rich in | | | | | | | | |
| | vitamin A), such as: carrot, red | | | | | | | | |
| | pepper, pumpkin, orange sweet | | | | | | | | |
| | potatoes | | | | | | | | |
| j | Green leafy vegetable, such as: | | | | | | | ļ | |
| | spinach, broccoli, cassava leaves, | | | | | | | | |
| | and/or other dark green leaves | | | | | | | | |
| | (including katuk leaves, papaya | | | | | | | ļ | |
| | leaves, mustard green leaves, etc) | | | | | | | | |
| k | All fruits | | | | | | | | |
| I | Orange fruits (fruits rich in vitamin A), | | | | | | | [| |
| | such as: mango, papaya | | | | | | | <u> </u> | |
| m | Vegetable oil, palm oil, samin oil, | | | | | | | [| |
| <u> </u> | margarine, other fats/oil | | | | | | | <u> </u> | |
| n | Sugar, honey, candy, jam, sweetened condensed milk | | | | | | | [| |
| | Condiment, spices, salt, coffee, tea, | | | | | | | | - |
| 0 | fish flour | | | | | | | [| |
| | Hall Houl | | | | | | | | |

| | | - | | | - | | |
|-------|---------|---|------|------|---|------|-------|
| Sub-c | listric | t | Vill | lage | | Hous | ehold |

| | F2. FOOD CONSUMPTION SCORE Filled according to the table above. | The number of days in which the food eaten in | | | | | |
|---|---|--|--|--|--|--|--|
| | (No need to be asked back to the respondent) the past 1 week (1-7 days) | | | | | | |
| | Food Groups | Child aged 18-35 month | | | | | |
| а | Rice, corn, cassava, taro, mie, sweet potato, yam, sago, <i>gaplek, tiwul,</i> and other tubers | [] | | | | | |
| b | Tofu, tempeh, petai china, peanuts, soybeans, and/or other nuts | [] | | | | | |
| С | Fresh milk (liquid milk/milk powder/milk box), sour milk/yogurt, cheese, or other dairy products (exclude margarine/butter/jam atau small amounts of milk for tea/coffee, sweetened condensed milk) | [] | | | | | |
| d | Meats: beef, pork, goat, chicken, duck, or other poultry, insect | [] | | | | | |
| е | Organ meats: liver, kidney, heart and/or other organ meats | [] | | | | | |
| f | Fresh fish, canned fish/sardines, shrimp, squid, salted fish, crab, oyster, and/or other seafood | [] | | | | | |
| g | Eggs | [] | | | | | |
| h | All vegetables | ĺĺ | | | | | |
| i | Orange vegetables (vegetables rich in vitamin A), such as: carrot, red pepper, pumpkin, orange sweet potatoes | [] | | | | | |
| j | Green leafy vegetable, such as: spinach, broccoli, cassava leaves, and/or other dark green leaves (including <i>katuk</i> leaves, papaya leaves, mustard green leaves, etc) | [] | | | | | |
| k | All fruits | [] | | | | | |
| I | Orange fruits (fruits rich in vitamin A), such as: mango, papaya | [] | | | | | |
| m | Vegetable oil, palm oil, samin oil, margarine, other fats/oil | [] | | | | | |
| n | Sugar, honey, candy, jam, sweetened condensed milk | [] | | | | | |
| 0 | Condiment, spices, salt, coffee, tea, fish flour | [] | | | | | |

ANTHROPOMETRIC MEASUREMENT, HEMOGLOBIN, MALARIA AND BODY TEMPERATURE

| Date of Measur | ement (dd/mm/yy) | | |
|--------------------------|------------------|--|--|
| Sub-district | : | | |
| Village Respondent ID | : | | |
| Child's Name | : | | |
| Mother's Name | : | | |

| Date of | Sex | Weigh | Weigh | Height | Height | Hb | Hb | Malaria | Body | Body |
|--------------|-------|-------|-------|--------|--------|----|----|-------------|--------|--------|
| Birth | (M/F) | t | t | 1 | 2 | 1 | 2 | Test | Tempe | Tempe |
| (dd/mm/yy | | 1 | 2 | (cm) | (cm) | | | (Pf/Pv/Neg) | rature | rature |
|) | | (kg) | (kg) | | | | | | 1 | 2 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Measurer's N | lame | | | | | | | | | |

Height Measurement Position: [] Stand / [] Supine

FILLED BY SUPERVISOR:

Height 1: cm

Height 2: cm



| Consumption | of Foods and Drinks | | | | | | |
|--------------|--|--|---|---|--|--|-------|
| | | 24-HOU | R RECALL FORM | | | | |
| Child's Name | ild's Name : | | | Name | : | | |
| Sex | : M/L | Day/Date | e of interview | : | /(dd | l/mm/yy) | |
| Birth date | :: | | | | | | |
| Time | Menu/Foods/Drinks (including snacks) Give brand when applied | Ingredients/Food consumed (drum stick chicken, condensed milk etc) | Cooking mtehods (1) fried (2) saute (3) steam (4) boil (5) bake/grill | Type: (1) Main Menu (2) Snacks | Food category: (1) Own cooking (2) Buy (3) Get from some one | Amount consumed Household measure | Notes |
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| Is today's menu different from usu | ual menu? | 1. Yes | 2. No | | | | | |
|--|-----------|--------|-------|--|--|--|--|--|
| If Yes, what is the difference (type of food, frequency of consumption, amount less or more)? | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Main Meal frequency | :/ day | | | | | | | |
| Snacks frequency | :/ day | | | | | | | |

Semi-structured Guide A - Understanding Caregivers & PLW

Phase 1 Guide

Directions: Please go through this guide question by question in the order that the questions are presented. While you have to ask every question as the data collector, it will be up to you how to probe, and when to probe more deeply. You should probe based on what you hear from this interviewer, what you have learned from previous informants, and to get the necessary information to cover all research topics outlined in trainings.

Thank you for joining me today for this interview. I will ask you some questions, and I hope that you can very detailed in your responses. I want to hear your stories and detailed explanations.

Infant & Young Child Feeding Practices

Now, let's talk about infant and young child feeding in general. Remember there are no right or wrong answers. I am just interested to hear your personal experiences and thoughts.

- Tell me about your breastfeeding practices from the time the baby is born until 2 years of age
 - o Probe on challenges and facilitating factors to breastfeeding
 - o Probe on importance of exclusive BF
 - o Probe on importance of continued BF
 - Probe on changes in BF practices from before MCN program to currently/during MCN
- Describe for me how and when you introduce foods to your infant / young child
 - o Probe on the entire process, from birth to the current situation
 - Probe on reasons why specific behaviors were carried out
 - Probe on changes in introducing foods from before MCN program to currently/during MCN
- Explain the types of foods you perceive to be most important for your baby up to 2 years and explain reasons
 - Probe on the ease of getting these important foods for your baby
 - o Probe on where the caregiver got information about these foods
 - o Probe on whether any food-related changes occurred before/after MCN program
- Talk about who influences your knowledge and behaviors for feeding your infant and young child
 - o Probe on challenges related to the influence of others
 - o Probe on strongest influences in this community
- Describe in detail what you learned, or wish you had learned, about infant and young child feeding from participation in this program
 - o Probe on factors influencing the ability to do these behaviors (easier or harder)
 - Probe on any specific changes from being part of this MCN program related to infant and young child feeding
- Please describe in detail in regards to the IYCF-related decision making

- Explain on who decides what to do with the food (biscuits or MPASI) given by WFP?
 (share a portion, who eats the food)
- Explain on who make decisions about child feeding practices, reason why

Specialized nutritious foods

Your detailed answers on the previous topic were great. That is the level of detail that I am interested to understand. Now I want to transition to discussing the special foods that you were given in more detail

- First, discuss for me your perceptions of the free food ration given out during this program. Tell me your perceptions of the food ration given to pregnant & lactating women?
 - What impacts on health did the food ration have for you?
 - Talk about how the baby enjoyed / didn't enjoy the food and reasons why
 - o Explain how much food ration sharing occurred in the household and community
 - o Describe how easy or difficult it was to consume this food regularly and reasons why
- Next, tell me about your perceptions of the free food ration given out to children.
 - O What impacts on health did the food ration have for your baby?
 - o Talk about how the baby enjoyed / didn't enjoy the food and reasons why
 - Explain how much food ration sharing occurred in the household and community
 - Describe how easy or difficult it was for the baby to consume this food regularly and reasons
- Tell me about health and nutrition services you prefer during MCN intervention
 - Explain where do you receive the food ration
 - o Talk about the comfortness of the mothers during the food distribution
- The long term benefit of food assitance
 - Could you talk any long term effects (benefit or challenges) from receiving that you received from the beginning og the MCN program until now.
 - Could you talk any long term effects (benefit or challenges) that you received from now until looking into the future.

Behavior Change Communications / Sensitization

 Now let's talk about the messaging and related support that this program provided. What were your general impressions about the messaging and support you received?

- o Probe on aspects that the person enjoyed the most about messaging sensitization
- o Probe on aspects that the person did not enjoy about messaging/sensitization
- Discuss what channel you most enjoyed receiving information through.
 - o Probe on reasons why one channel was preferred over others
- Explain your perception of the effectiveness of the materials for educating you about infant and young child feeding?
 - o Probe on reasons why the materials and support were effective / not effective
 - o Probe suggested alternatives for future programs
- Tell me how this messaging changed your knowledge and attitude toward health and nutrition from before the program until now.
 - Probe on most important things learned from the messaging and support in this program

Program participation

- Explain the specific aspects of this program that made it easy / enjoyable for you to participate
 - Probe on favorite aspect and why
- . Explain challenges or things you didn't like while taking part in the program
 - Probe on least favorite aspect and why
- What specific recommendations do you have for improving this program in the future?
 - o Probe on recommended changes or wishes
- I want to ask you about each specific activity quickly to get your perception of its purpose and benefit.
 - Probe on purpose and benefits to registration at Posyandu
 - o Probe on purpose and benefits to monthly weighing
 - o Probe on purpose and benefits to receiving the free food rations
 - o Probe on purpose and benefits to receiving the messaging and sensitization
 - Probe on purpose and benefits to receiving support groups
 - Probe on purpose and benefits to receiving the immunizations

Conclusion

- Thank you for talking to me today. Could you explain any final recommendations to improve your experience in this program?
- Do you have any final questions/comments for me?

Thank you for your time today.

Descriptor:

- Age of mothers
- Mothers' education
- Geography
- Age of children
- Number of children, number of U5 children

Semi-structured Guide B – Women's Group Member & Cadres

Phase 1 Guide

Directions: Please go through this guide question by question in the order that the questions are presented. While you have to ask every question as the data collector, it will be up to you how to probe, and when to probe more deeply. You should probe based on what you hear from this interviewer, what you have learned from previous informants, and to get the necessary information to cover all research topics outlined in trainings.

Thank you for joining me today for this interview. I will ask you some questions, and I hope that you can very detailed in your responses. I want to hear your stories and detailed explanations.

Infant & Young Child Feeding Practices

Now, let's talk about infant and young child feeding in general. Remember there are no right or wrong answers. I am just interested to hear your personal experiences and thoughts.

- Tell me aboutbreastfeeding practices from the time a baby is born until 2 years of age among mothers in the MCN program
 - o Probe on challenges and facilitating factors to breastfeeding
 - o Probe on importance of exclusive BF
 - o Probe on importance of continued BF
 - Probe on changes in BF practices from before MCN program to currently/during MCN
- Describe for me how and when women should introduce foods to an infant / young child
 - o Probe on the entire process, from birth to the current situation
 - Probe on reasons why specific behaviors were carried out
 - Probe on any changes in introducing foods from before MCN program to currently/during MCN
- Explain the types of foods you perceive to be most important for young children up to 2 years and explain reasons
 - Probe on the ease of getting these important foods for your baby
 - o Probe on where the caregiver got information about these foods
 - o Probe on whether any food-related changes occurred before/after MCN program
- In the community, talk about who influences the knowledge and behaviors for feeding infant and young children mostly
 - Probe on this person's role in changing behaviors
 - Probe on any actual changes the MCN program impacted related to infant and young child feeding
- Describe in detail to what extent you agree / disagree with the infant and young child feeding messages given in this MCN program to PLW and caregivers
 - o Probe on whether this person ever gave contradictory messages and reasons why

Specialized nutritious foods

Your detailed answers on the previous topic were great. That is the level of detail that I am interested to understand. Now I want to transition to discussing the special foods that you were given in more detail

- First, discuss for me your perceptions of the free food ration given out during this program. Tell me your perceptions of the food ration given to pregnant & lactating women?
 - O What impacts on health did the food ration have for PLW?
 - o Talk about how the PLW enjoyed / didn't enjoy the food and reasons why
 - Explain how much food ration sharing occurred in the household and community and details how and why it occurred
 - Describe how easy or difficult it was to consume this food regularly for PLW and reasons why
- Next, tell me about your perceptions of the free food ration given out to children.
 - What impacts on health did the food ration have for young children?
 - o Talk about how the children enjoyed / didn't enjoy the food and reasons why
 - Explain how much food ration sharing occurred in the household and community and details how and why it occurred
 - Describe how easy or difficult it was for the baby to consume this food regularly and reasons that you heard from mothers

Behavior Change Communications / Sensitization

- Now let's talk about the messaging and related support that this program provided. What were your general impressions about the messaging and support?
 - o Probe on whether the support groups were helpful and reasons why
 - o Probe on effectiveness of sensitization
 - Probe on appropriateness of MCN messages and activities in relation to local socialcultural context
- Explain your perception of the effectiveness of the materials for educating PLW and caregiversinfant and young child feeding?
 - o Probe on reasons why the materials and support were effective / not effective
 - Probe suggested alternative strategies for future programs
- Tell me how this messaging and support changed the knowledge and attitudes of PLW and caregivers toward health and nutrition from before the program until now.
 - Probe on specific behaviors that changed after PLW and caregivers received messaging

 Probe on specific behaviors that didn't change and may never change and reasons why

Program participation

- Explain your role in this program
- Probe on specific aspects of this program that made it easy / enjoyable for you to participate
 - Probe on favorite aspect and why
- Explain challenges or things you didn't like while taking part in the program
 - Probe on least favorite aspect and why
- What specific recommendations do you have for improving this program in the future?
 - o Probe on recommended changes or wishes to specific aspects of the program
- Finally, I want to talk about specific program activities that we haven't discussed
 - o Probe on purpose and benefits to registration at Posyandu
 - o Probe on purpose and benefits to monthly weighing
 - o Probe on purpose and benefits to receiving the free food rations
 - o Probe on purpose and benefits to receiving the messaging and sensitization
 - o Probe on purpose and benefits to receiving support groups
 - Probe on purpose and benefits to receiving the immunizations

Conclusion

- Thank you for talking to me today. Could you explain any final recommendations to improve this program for communities?
- Do you have any final questions/comments for me?

Thank you for your time today.

Semi-structured Guide C –Influencers (Fathers, grandmothers, and community leaders)

Phase 1 Guide

Directions: Please go through this guide question by question in the order that the questions are presented. While you have to ask every question as the data collector, it will be up to you how to probe, and when to probe more deeply. You should probe based on what you hear from this interviewer, what you have learned from previous informants, and to get the necessary information to cover all research topics outlined in trainings.

Thank you for joining me today for this interview. I will ask you some questions, and I hope that you can very detailed in your responses. I want to hear your stories and detailed explanations.

Infant & Young Child Feeding Practices

Now, let's talk about infant and young child feeding in general. Remember there are no right or wrong answers. I am just interested to hear your personal experiences and thoughts.

- Tell me about your breastfeeding practices from the time a baby is born until 2 years of age
 - Probe on challenges and facilitating factors to breastfeeding
 - o Probe on importance of exclusive BF
 - o Probe on importance of continued BF
 - Probe on changes in BF practices from before MCN program to currently/during
 MCN
- Describe for me how and when women should introduce foods to an infant / young child
 - o Probe on the entire process, from birth to the current situation
 - Probe on reasons why specific behaviors were carried out
 - Probe on any changes in introducing foods from before MCN program to currently/during MCN
- Explain the types of foods you perceive to be most important for a baby up to 2 years and explain reasons
 - Probe on the ease of getting these important foods for your baby
 - o Probe on where the caregiver got information about these foods
 - o Probe on whether any food-related changes occurred before/after MCN program
- In the community, talk about who influences the knowledge and behaviors for feeding infant and young children mostly
 - o Probe on any changes in these influences that the MCN program caused
- Describe in detail to what extent you agree / disagree with the infant and young child feeding messages given in this MCN program to PLW and caregivers
 - Probe on actions taken, if any, to support or prevent PLW and caregivers from changing behaviors
- IYCF-related decision making
 - Explain on who decides what to do with the food (biscuits or MPASI) given by WFP?
 (share a portion, who eats the food)

Explain on who make decisions about child feeding practices, reason why

Specialized nutritious foods

Your detailed answers on the previous topic were great. That is the level of detail that I am interested to understand. Now I want to transition to discussing the special foods that you were given in more detail

- First, discuss for me your perceptions of the free food ration given out during this program. Tell me your perceptions of the food ration given to pregnant & lactating women?
 - O What impacts on health did the food ration have for PLW?
 - o Talk about how the PLW enjoyed / didn't enjoy the food and reasons why
 - Explain how much food ration sharing occurred in the household and community and details how and why it occurred
 - Describe how easy or difficult it was to consume this food regularly for PLW and reasons why
- Next, tell me about your perceptions of the free food ration given out to children.
 - What impacts on health did the food ration have for young children?
 - o Talk about how the children enjoyed / didn't enjoy the food and reasons why
 - Explain how much food ration sharing occurred in the household and community and details how and why it occurred
 - Describe how easy or difficult it was for the baby to consume this food regularly and reasons that you heard from mothers

Behavior Change Communications / Sensitization

- Now let's talk about the messaging and related support that this program provided. What were your general impressions about the messaging and support?
 - Probe on whether the sensitization of the community was done well and appropriately
 - o Probe on suggestions for improvement
- Explain your perception of the effectiveness of the materials for educating PLW and caregiversinfant and young child feeding?
 - o Probe on reasons why the materials and support were effective / not effective
 - Probe suggested alternatives for future programs
- Tell me how this messaging changed the knowledge and attitudes of PLW and caregivers toward health and nutrition from before the program until now.

 Probe on specific changes the person noticed about the behaviors of PLW or caregivers after receiving this messaging

Program participation

- Explain your role in this program, if at all
- •
- Probe on specific aspects of this program that made it easy / enjoyable for you to participate
 - o Probe on favorite aspect and why
- Explain challenges or things you didn't like while taking part in the program
 - o Probe on least favorite aspect and why
- What specific recommendations do you have for improving this program in the future?
 - o Probe on recommended changes or wishes

Conclusion

- Thank you for talking to me today. Could you explain any final recommendations to improve this program for communities?
- Do you have any final questions/comments for me?

Thank you for your time today.

Semi-structured Guide D - Stakeholders

Phase 2 Guide

Directions: Please go through this guide question by question in the order that the questions are presented. While you have to ask every question as the data collector, it will be up to you how to probe, and when to probe more deeply. You should probe based on what you hear from this interviewer, what you have learned from previous informants, and to get the necessary information to cover all research topics outlined in trainings.

Thank you for joining me today for this interview. I will ask you some questions, and I hope that you can very detailed in your responses. I want to hear your stories and detailed explanations taking part in the MCN program as a stakeholder.

Stakeholder Engagement

- Now let's talk about your experiences as a stakeholder being engaged through this process of MCN programming. What were your general impressions about the level ofstakeholder engagement?
 - Probe on level of involvement from the beginning of the program throughout the program life cycle
 - o Probe on effectiveness of stakeholder engagement activities
 - Probe on the ability for this person to have his or his organizations voice included in MCN program activities as key inputs (reasons why/why not)
 - As a stakeholder, what were the things you enjoyed the most about being part of this MCN program?
 - As a stakeholder, what were the things you enjoyed the least about being part of this MCN program?
 - Probe on suggestions for improving this process in future programs

Cost Sharing

- One of the MCN program goals was to ensure that costs would be shared across organizations.
 - o How well was cost sharing achieved in your opinion during MCN program?
 - What primary challenges were faced by your organization for cost sharing activities during the MCN program?
 - What suggestions do you have for better or more balanced cost sharing in the future?

Perceived Impacts on Health

- Discuss for me your perception of the quality of the MCN program on impacting positively on health behaviors and outcomes
- Explain its impact on the health behaviors of PLW specifically
 - Probe on specific strategies/activities that most impacted health of PLW and reasons
 - Probe on barriers to the health behaviors of PLW improving despite this program effort
- Explain its impact on the health status of young children specifically
 - Probe on specific strategies/activities that most impacted health of young children and reasons why
 - Probe on barriers to the health of young children improving
- Probe on the <u>top</u> activities that most positively impacted health behaviors and health status of beneficiaries

Lessons Learned & Recommendations

- Explain the key lessons learned from your experience in this program
 - Probe on favorite aspect and why
 - Probe on least favorite aspect and why
- Explain your key recommendations from your experience in this program
 - o Probe on ways to enact these recommendations in reality
- Explain your policy-related recommendations from your experience in this program
 - o Probe on ways to enact these policies in reality
 - o Probe on whether policies should be national, regional, district, sub-district etc..

Conclusion

• Thank you for talking to me today. Do you have any final questions/comments for me?

Thank you for your time today.

Descriptor:

- Position
- Length of work

Focus Group Guide E – Understanding Caregivers of Children 6 – 23 months

Phase 1 Guide

Directions: Please go through this focus group guide question by question in the order that the questions are presented. While you should go in general order of questions as the moderator, it will be up to you how to probe, and when to probe more deeply on topics. You should probe based on what you hear from the group members, what you have learned from previous focus groups and interviews, and to get the necessary information to cover all research topics outlined in trainings. Remember that focus groups are most effective for understanding similarities and differences in opinion, as well as building consensus on topics.

Thank you for joining me today for this focus group. I will ask you some questions, and I would like you to speak freely when you hear a question. There are no right or wrong answers. My only rule is just one person speaking at a time. I want to hear especially when you may disagree or agree with someone else's opinion on a topic.

<u>Icebreaker</u>

- To begin, please go around the circle and tell me your name and describe your family for me
- Next, I want to start with a general question about this community. Could you explain some things that make this community unique from others in this region?

Infant & Young Child Feeding Practices

Now, let's transition to talking about infant and young child feeding in general. Remember there are no right or wrong answers. I just want to hear your opinions and experiences.

• Tell me what constitutes goodbreastfeeding practices

- Probe on common challenges and facilitating factors to breastfeeding
- o Probe on perceived importance of exclusive BF
- Probe on perceived importance of continued BF
- Probe on how these 'good breastfeeding practices' are similar or different from those typical practices in the community among most mothers
- Probe on changes in BF practices from before MCN program to currently/during MCN
- Agreement/disagreement among group

• Next, I want to know about how and when to introduce foods to infants

- o Probe on the entire process, from birth to the current situation
- o Probe on reasons why specific foods are chosen for introduction
- Probe on reasons why specific infant ages are chosen
- Probe on any behavior changes in how and when introducing foods to infants before MCN program to currently/during MCN
- Agreement/disagreement among group

What are the types of foods most important for babies up to 2 years

- Probe on the ease of getting these important foods in this community/area
- o Probe on where the group members got information about these foods

- Probe on whether any perceptions of important foods for infants changed from the MCN program participation
- We heard some mothers say that their in-laws are the most important influence on the way that they feed their infants and young children
 - o Probe on level of agreement/disagreement among group
 - o Probe on other strongest influences on infant feeding behaviors in this community
- Could you talk about what else you learned, or *wish* you had learned, about infant and young child feeding from participation in this program
 - o Probe on factors influencing the ability to do these behaviors (easier or harder)
 - Probe on any specific changes from being part of this MCN program related to infant and young child feeding
- Finally, with regard to feeding and decision making in this community, who makes household decisions? We heard some women say that heads of households are the ones who make all decisions.
 - Probe on who decides what to do with the food rations (biscuits or MPASI) given by WFP?

Specialized nutritious foods

Your different answers on the previous topic were great. That is the level of agreement and disagreement (back and forth) that I am interested to hear! Now I want to transition to discussing the special foods that you were given in more detail.

- First, discuss for me your perceptions of the free food ration given out during this
 program. Tell me your perceptions of the food ration given to pregnant & lactating
 women? [provide example as a reminder]
 - What impacts on health did the food ration have for you? Agreement/disagreement
 - o Talk about how much women enjoyed / didn't enjoy the food and reasons why
 - Describe how easy or difficult it was to consume this food regularly and reasons why
- Next, talk about your perceptions of the free food ration given out to the children.
 [provide example as a reminder]
 - What impacts on health did the food ration have for babies?
 Agreement/disagreement
 - o Talk about how much the baby enjoyed / didn't enjoy the food and reasons why
 - Describe how easy/difficult it was for the baby to consume this food ration regularly
- One thing we heard from caregivers was that they shared their food rations with household and community members quite a lot. Would you say that is an accurate explanation?
 - Probe on level of agreement/disagreement
 - Probe on why/why not
 - o Probe on strategies used to prevent sharing and their effectiveness

- One area that we would like to improve is the distribution of these types of food rations during such programs. Could you talk about the distribution system to provide food rations to you?
 - Talk about appropriateness of frequency and place where food was distributed
 - Talk about the comfort level of the mothers during the food distribution (examples)
 - o Probe on suggestions for improving this delivery channel
- Finally, I heard some short-term benefits discussed. But could you discuss any possible long-term effects (positive or negative) of consuming the food rations that you received?
 - Could you talk any long-term effects (benefit or challenges) from receiving that food ration you received from the beginning of the MCN program until now?
 - Probe for effect on women
 - Probe for effect on children
 - Could you talk any long-term effects (benefit or challenges) that you think you will receive from eating the food rations looking into the future.
 - Probe on benefits on women in future
 - Probe on benefits on children in future

Behavior Change Communications / Sensitization

- Now let's talk about the messaging and related support that this program provided. What were your general impressions about the messaging and support you received?
 - Probe on aspects that the group enjoyed the most/least about messaging sensitization
 - Probe on agreement/disagreement
- I heard from mothers in interviews that they really enjoyed getting information from [XXX channel]. Does everyone agree?
 - Probe on reasons why one channel was preferred over others
 - Probe for specific stories to illustrate feelings
- However, other people in interviews said they faced some challenges understanding the messaging about changing feeding behaviors. Did anyone face similar problems that they could explain?
 - o Probe on reasons why the materials and support were effective/not effective
 - Probe suggested alternatives for future programs
- Tell me how this messaging changed your knowledge and attitude toward health and nutrition from before the program until now.
 - Probe on most important things learned from the messaging and support in this program

Program participation

- Explain the specific aspects of this program that made it easy / enjoyable for you to participate
 - Probe on favorite aspect and why
 - Probe on agreement/disagreement

- Explain challenges or things you didn't like while taking part in the program
 - o Probe on least favorite aspect and why
 - o Probe on agreement/disagreement
- What specific recommendations do you have for improving this program in the future?
 - o Probe on recommended changes or wishes, with examples
- I want to ask you about each specific activity quickly to get your perception of its purpose and benefit. (only if time permits)
 - o Probe on purpose and benefits to registration at Posyandu
 - o Probe on purpose and benefits to monthly weighing
 - o Probe on purpose and benefits to receiving the free food rations
 - o Probe on purpose and benefits to receiving the messaging and sensitization
 - Probe on purpose and benefits to receiving support groups
 - Probe on purpose and benefits to receiving the immunizations

Conclusion

- Could you explain any final recommendations to improve your experience in this program for future planning?
 - o Probe on level of agreement and disagreement among group members
- Do you have any final questions/comments for me?

Thank you for your time today.

Focus Group Guide F – Cadres/ (Women) Support Group

Phase 2 Guide

Directions: Please go through this focus group guide question by question in the order that the questions are presented. While you should go in general order of questions as the moderator, it will be up to you how to probe, and when to probe more deeply on topics. You should probe based on what you hear from the group members, what you have learned from previous focus groups and interviews, and to get the necessary information to cover all research topics outlined in trainings. Remember that focus groups are most effective for understanding similarities and differences in opinion, as well as building consensus on topics.

Thank you for joining me today for this focus group. I will ask you some questions, and I would like you to speak freely when you hear a question. There are no right or wrong answers. My only rule is just one person speaking at a time. I want to hear especially when you may disagree or agree with someone else's opinion on a topic.

Icebreaker

- To begin, please go around the circle and tell me your name and describe your Posyandu activities.
- Next, I want to start with a general question about this community. Could you explain some things that make this community unique from others in this region?

Infant & Young Child Feeding Practices

Now, let's transition to talking about infant and young child feeding in general. Remember there are no right or wrong answers. I just want to hear your opinions and experiences.

Tell me what constitutes goodbreastfeeding practices

- o Probe on common challenges and facilitating factors to breastfeeding
- o Probe on perceived importance of exclusive BF
- Probe on perceived importance of continued BF
- Probe on how these 'good breastfeeding practices' are similar or different from those typical practices in the community among most mothers
- o Probe on changes in BF practices from before MCN program to currently/during MCN
- Agreement/disagreement among group

• Next, I want to know about how and when to introduce foods to infants

- o Probe on the entire process, from birth to the current situation
- o Probe on reasons why specific foods are chosen for introduction
- Probe on reasons why specific infant ages are chosen
- Probe on any behavior changes in how and when introducing foods to infants before MCN program to currently/during MCN
- Agreement/disagreement among group

What are the types of foods most important for babies up to 2 years

 Probe on cadres/ support group perception of the ease of getting these important foods in this community/area

- Probe on where the cadres/ support group members got information about these foods
- Probe on the cader perceptions of whether mothers perceptions of important foods for infants changed from the MCN program participationth
- We heard some mothers say that their in-laws are the most important influence on the way that they feed their infants and young children
 - Probe on level of agreement/disagreement among group
 - o Probe on other strongest influences on infant feeding behaviors in this community
- In regard to the BCC messages of this MCN program, please describe in detail to what extent you agree/ disagree with the infant and young child feeding messages given in this MCN program to PLW and caregivers
 - Probe on whether this person ever gave contradictory messages and reasons why
 - Probe on level of agreement/disagreement among group

Specialized nutritious foods

Your different answers on the previous topic were great. That is the level of agreement and disagreement (back and forth) that I am interested to hear! Now I want to transition to discussing the special foods that you were given in more detail.

- First, discuss for me your perceptions of the free food ration given out during this program.
 Tell me your perceptions of the food ration given to pregnant & lactating women? [provide example as a reminder]
 - What impacts on health did the food ration have for PLW? Agreement/disagreement
 - o Talk about how the PLW enjoyed / didn't enjoy the food and reasons why
 - Describe how easy or difficult it was to consume this food regularly for PLW and reasons why
- Next, talk about your perceptions of the free food ration given out to the children. [provide example as a reminder]
 - What impacts on health did the food ration have for babies/ young children?
 Agreement/disagreement
 - o Talk about how the children enjoyed / didn't enjoy the food and reasons why
 - Describe how easy or difficult it was for the baby to consume this food regularly and reasons that you heard from mothers
- One thing we heard from caregivers was that they sometimes shared their food rations with household and community members. Would you say that is an accurate explanation?
 - Probe on level of agreement/disagreement
 - Probe on why/ why not
 - o Probe on strategies used to prevent sharing and their effectiveness
- We know that Posyandu is one of places to distribute of these types of food rations during MCN programs. Could you talk about your perception of that such distribution system?
 - Talk about appropriateness of frequency and place where food was distributed

- Talk about the comfort level of the mothers during the food distribution (examples)
- o Probe on suggestions for improving this delivery channel
- Probe on level of agreement/disagreement among group

Behavior Change Communications / Sensitization

- Now let's talk about the messaging and related support that this program provided. What were your general impressions about the messaging and support?
 - Probe on whether the support groups in community were helpful for the mothers/
 PLW and reasons why
 - o Probe on effectiveness of sensitization
 - Probe on appropriateness of MCN messages and activities in relation to local socialcultural context
- I heard from mothers in interviews that they really enjoyed getting information from [XXX channel]. Does everyone agree?
 - Probe on reasons why one channel was preferred by the mothers over others
 - Probe suggested alternative strategies for future programs
- Some mothers said they faced some challenges understanding the messaging about changing feeding behaviors. Tell me how this messaging and support could be delivered to the mothers/ PLW and the mothers could easily understand the messages?
 - Probe for specific challenges on delivering the messages for the mothers/ PLW
 - Probe on specific behaviors that changed after PLW and caregivers received messaging
 - Probe on specific behaviors that didn't change and may never change and reasons why

Program participation

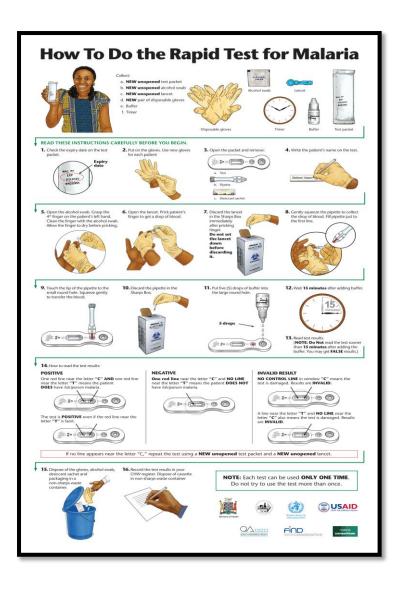
- Explain cadres/ support group role in this MCN program.
 - Probe on specific tasks that cadres/ support group should do during MCN program
 - o Probe on who they collaborate during MCN program implementation
- Explain the specific aspects of this program that made it easy / enjoyable for you to participate
 - Probe on favorite aspect and why
 - Probe on agreement/disagreement
- Explain challenges or things you didn't like while taking part in the program
 - Probe on least favorite aspect and why
 - Probe on agreement/disagreement
- What specific recommendations do you have for improving this program in the future?
 - Probe on recommended changes or wishes, with examples

- I want to ask you about each specific activity quickly to get your perception of its purpose and benefit. (only if time permits)
 - o Probe on purpose and benefits to registration at Posyandu
 - o Probe on purpose and benefits to monthly weighing
 - o Probe on purpose and benefits to receiving the immunizations

Conclusion

- Could you explain any final recommendations to improve your experience in this program for future planning?
 - o Probe on level of agreement and disagreement among group members
- Do you have any final questions/comments for me?

Thank you for your time today.



FGDMOTHERS OF CHILDREN AGED 18-35 MO, PLW

| Date of FGD | : |
|------------------------|----------|
| Moderator | : |
| Start (time) | : |
| Finish (time) | : |
| Number of participants | : |

CHARACTERISTICS OF MOTHERS/ PLW PARTICIPATED IN FGD

(Filled by each participant)

| No. | Name | Education | Mother's age | Children age (Date of birth) | Number of children | Number of underfive children | Type of family (nuclear/ extended) |
|-----|------|-----------|-----------------|------------------------------------|--------------------------|------------------------------------|------------------------------------|
| 1. | | | | | | | |
| 2. | | | | | | | |
| 3. | | | | | | | |
| 4. | | | | | | | |
| 5. | | | | | | | |
| 6. | | | | | | | |
| 7. | | | | | | | |
| 8. | | | | | | | |

FGDWOMEN EMPOWERMENT GROUP (PKK)

| Date of FGD | : |
|------------------------|---|
| Moderator | : |
| Start (time) | : |
| Finish (time) | : |
| Number of participants | : |

CHARACTERISTICS OF THE PARTICIPANTS PARTICIPATED IN FGD

(Filled by each participant)

| No. | Name | Education | Age | Position in PKK | Length of join in |
|-----|------|-----------|-----|-----------------|-------------------|
| | | | | | РКК |
| 1. | | | | | |
| 2. | | | | | |
| 3. | | | | | |
| 4. | | | | | |
| 5. | | | | | |
| 6. | | | | | |
| 7. | | | | | |
| 8. | | | | | |

IDI

MOTHERS OF CHILDREN AGED 18-35 MO, PLW, FATHERS, GRANDMOTHERS/ IN LAW

| Date of IDI | : |
|-----------------------|----------|
| Interviewer | : |
| Name of informant | : |
| Education | : |
| Age of the informant | : |
| Age of the children | : |
| Number of children | : |
| Number of U5 children | : |
| Type of family | : |
| | |
| | |
| | |
| Start (time) | · |
| Finish (time) | : |

FGD Field Notes

| 1. | Interviewer name: |
|----------------|--|
| 2. | Date Interview conducted: |
| 3. | FGD Location: |
| 4. | MP3 File Name: |
| <u>Partici</u> | pant Demographics: |
| 1. | Type of participant: |
| 2. | Number of participant: |
| 3. | Geographic condition: |
| Summ | ary of new, interesting, or key findings: |
| | |
| Intervi | ew challenges or changes recommended to interview guide/questions: |
| Percep | otion of the quality of this interview (Excellent/Good/Fair/Poor) Why? |
| Other | comments: |
| | |

Interview Field Notes

| 1 Interviewer name: |
|---|
| 2 Date Interview conducted: |
| 3 Interview Location: |
| 4 MP3 File Name: |
| Participant Demographics: |
| 4. Gender: |
| 5. Type of organization: |
| 6. Specific job/role: |
| 7. Years in his/her role: |
| 8. Geographic region in Guinea: |
| Summary of new, interesting, or key findings: |
| |
| |
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| |
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| |
| |
| Interview challenges or changes recommended to interview guide/questions: |
| |
| Perception of the quality of this interview (Excellent/Good/Fair/Poor) Why? |
| Other comments: |
| |



Maternal and Child Nutrition (MCN) Program in Timor Tengah Selatan District of Nusa Tenggara Timur

Evaluation Findings



2012-2015 MCN reached



11,500

CHILDREN UNDER 2 YEARS OLD



6,000

PREGNANT/LACTATING WOMEN



340

HEALTH POSTS

Addressing undernutrition and micronutrient deficiencies in infants and pregnant/lactating women

THE OUTCOME

(Program Area vs Non-Program Area)

MORE CHILDREN ARE EXCLUSIVELY BREASTFED



51.2% -vs- 44.4%

TIMELY INTRODUCTION OF COMPLEMENTARY FOOD



79.8% -vs- 68.7%

MORE CHILDREN HAVE A DIVERSE DIET



18.6% -vs- 7.4%

MORE CHILDREN MEET THE MINIMUM ACCEPTABLE DIET



21.8% -vs- 5.4%

MORE CHILDREN WITH ACCEPTABLE FOOD CONSUMPTION SCORE



39% -vs- 29.4%

FEWER CHILDREN ARE STUNTED



67.9% -vs- 74.8%

MCN was supported by:



















