**Supplementary Table 1**

Table 1. Mean score for SCT and HBM construction among 30 respondents

| Construct | Items | Questions | Mean (SD) |
| --- | --- | --- | --- |
| Family Support | 12345678 | My family (husband, parents, mother-in-law, siblings) advised me to attend education regarding providing various complementary foodsMy family (husband, parents, mother-in-law, siblings) participates in getting information regarding providing various complementary foodsMy family (husband, parents, mother-in-law, siblings) provides the help and emotional support I need to prepare various complementary foodsMy family (husband, parents, mother-in-law, siblings) motivates me to prepare a variety of complementary foodsMy family (husband, parents, mother-in-law, siblings) appreciates my efforts to prepare a variety of MPASIMy family (husband, parents, mother-in-law, siblings) respects my decision to prepare a variety of complementary foodsMy family is willing to help me make various complementary foodsMy family fully supports the costs of making various complementary foods | 3.27 (0.45)3.20 (0.40)3.20 (0.61)3.33 (0.47)3.30 (0.46)3.23 (0.50)3.23 (0.43)3.23 (0.50) |
| Community Support | 12345678 | My friends/neighbors helped me find information about the right complementary foodsMy friend/neighbor gave me advice when I had problems with complementary foodsMy friends/neighbors listen to my complaints when there are problems making the right complementary foodsI can invite friends/neighbors to share stories about my child's complementary foods processMy friends/neighbors praised my efforts to prepare a variety of complementary foodsFriends/neighbors appreciate my decision to prepare a variety of complementary foodsMy friends/neighbors are willing to help by giving or lending items needed for complementary foodsMy friends/neighbors are willing to help look after my child while I prepare complementary foods | 3.00 (0.52)3.13 (0.34)3.07 (0.25)3.10 (0.48)3.10 (0.40)3.13 (0.43)2.83 (0.64)2.93 (0.52) |
| Health Workers Support | 12345678 | Health workers provide detailed explanations about the correct provision of complementary foodsHealth workers answered my questions regarding complementary foods wholeheartedlyThe health workers handled my emotions very wellI feel that health workers care about me as a personHealth workers believe that I am able to prepare the right complementary foodsHealth workers ensure that I really understand the benefits of preparing various complementary foodsHealth professionals accepted my choice to follow their recommendations or notHealth workers listened to me about the complaints I experienced during the complementary foods process | 3.23 (0.50)3.27 (0.45)3.20 (0.40)3.17 (0.46)3.10 (0.30)3.13 (0.34)3.00 (0.37)3.07 (0.36) |
| Observational Learning | 1234 | I have a role model for the practice of giving complementary foods on social mediaI observed the complementary foods food menu given by my role model on social mediaI started copying my role models' cooking menus on social mediaI want to present a variety of complementary foods like my role models on social media | 3.17 (0.37)3.07 (0.36)3.07 (0.36)3.07 (0.36) |
| Self-efficacy | 1234 | I know how to prepare various complementary foods I know how to give complementary foods according to signals of hunger and fullness in children I am able to provide hygienic complementary foods I am able to provide complementary foods with the appropriate frequency | 3.20 (0.40)3.13 (0.50)3.20 (0.40)3.20 (0.40) |
| Self regulation | 12345 | I feel I have to be responsible for my child's growth and developmentI have always consistently not given unhealthy food to my childrenI always consistently provide a variety of complementary foods I always consistently give complementary foods according to the frequencyI always consistently give complementary foods in appropriate portions | 3.53 (0.50)3.43 (0.56)3.43 (0.50)3.47 (0.50)3.37 (0.49) |
| Outcome Expectation | 12345 | If I provide a variety of complementary foods , my child will be able to grow and develop optimallyIf I give a variety of complementary foods , I feel like I am a good motherIf I give a variety of complementary foods , I feel I have done the best for my childIf I give a variety of complementary foods , my child is still hungryIf I give a variety of complementary foods , my child will wake up more often at night | 3.40 (0.49)3.27 (0.45)3.33 (0.54)2.20 (0.71)2.33 (0.75) |
| Motivation | 12345678 | I give complementary foods because breast milk alone is not enoughI give children complementary foods so they can grow and developI will continue to learn about how to give good complementary foods for babiesMy family's attention makes me enthusiastic about giving complementary foods to my childMy husband was indifferent when I gave complementary foods because he thought it was a normal thing to doHealth workers and Posyandu cadres in my area provides information about complementary foods and giving encouragement to breastfeeding mothersIf I'm outside the house with environment of many people, then I delay giving complementary foods to my baby because it's a hassleI am interested in buying ready-to-eat baby porridge which is sold on the side of the road | 3.07 (0.78)3.50 (0.50)3.57 (0.50)3.40 (0.49)2.30 (0.79)3.23 (0.50)2.43 (0.77)2.37 (0.76) |
| Knowledge | 12345 | Babies should continue to breastfeed until at least 2 years of age or beyond.Complementary foods should be introduced to babies starting at 6 months of age.Babies aged 6-23 months need to consume foods from 4 or more food groups.Babies require foods that are rich in iron.Sick babies need additional complementary foods for better recovery. | 0.90 (0.30)1.00 (0.00)0.97 (0.18)0.97 (0.18)0.87 (0.34) |
| Perceived Susceptibility | 12 | I worry that my child will experience malnutrition if not provided with appropriate complementary foodsI fear the possibility of my child experiencing malnutrition in the future. | 3.07 (0.45)3.03 (0.41) |
| Perceived Severity | 12 | I am scared at the thought of children suffering from malnutrition.I believe my family's life will change if my child experiences malnutrition. | 3.00 (0.263.07 (0.45) |
| Perceived Barriers | 12 | I feel that I don't have enough time to prepare complementary foods according to my child's needs.I feel that I have other problems that seem more important than preparing and feeding my child | 2.10 (0.40)1.97 (0.55) |
| Perceived Benefits | 12 | I believe that preparing hygienic MPASI can prevent infections in children.I believe that giving MPASI at the right frequency can reduce the risk of malnutrition. | 3.20 (0.55)3.10 (0.54 |
| Cues to Action | 12 | Information from TV, radio, and the internet about Infant and Young Child Feeding (IYCF) is very helpful.Local governments are actively promoting improved IYCF practices. | 3.30 (0.46)3.20 (0.40) |