**Supplementary Material 1**: Sampling according to interview type, location and stakeholder group

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Interview type | Achieved sample (Huánuco) | Achieved sample (Lima) | Total achieved |
| **Health facilities** (n=58 interviews/observations) | Interview with managers of health facilities | 01  HEPPS04 | 01  MEPPS05 | 02 |
| Interview with health professionals involved in CRED care/nutrition | 04  HEPPS01  HEPPS02  HEPPS03  HEPPS05 | 04  MEPPS01  MEPPS02  MEPPS03  MEPPS04 | 08 |
| Exit interview with primary caregivers after CRED care consultation | 15  HERCRED01  HERCRED02  HERCRED03  HERCRED04  HERCRED05  HERCRED06  HERCRED07  HERCRED08  HERCRED09  HERCRED10  HERCRED11  HERCRED12  HERCRED13  HERCRED14  HERCRED15 | 11  MERCRED01  MERCRED02  MERCRED03  MERCRED04  MERCRED05  MERCRED06  MERCRED07  MERCRED08  MERCRED09  MERCRED10  MERCRED11 | 26 |
| Health personal observation during CRED consultation | 10  HOBCRED01  HOBCRED02  HOBCRED03a  HOBCRED03b  HOBCRED04  HOBCRED05a  HOBCRED05b  HOBCRED05c  HOBCRED06a  HOBCRED06b  HOBCRED06c  HOBCRED06d  HOBCRED07  HOBCRED08  HOBCRED09a  HOBCRED09b  HOBCRED10a  HOBCRED10b | 8  MOBCRED01a  MOBCRED01b  MOBCRED01c  MOBCRED02  MOBCRED03  MOBCRED04  MOBCRED05  MOBCRED06  MOBCRED07a  MOBCRED07b  MOBCRED07c  MOBCRED08a  MOBCRED08b  MOBCRED08c | 18 |
| Observation in the waiting room (total nb of hours) | 16h  HOBSE01  HOBSE02 | 11h  MOBSE01  MOBSE02 | 27h |
| Observation of the environment (total nb of reports) | 02  HOBSHF1  HOBSHF2 | 02  MOBSHF1  MOBSHF2 | 04 |
| **CUNAMAS day care services** (n=59 interviews/observations) | Interview with district technical manager | 01  hepat01 | 02  mepat01  mepat02 | 03 |
| Interview with nursery caregiver volunteer | 03  hepmc01  hepmc02  hepmc03 | 06  mepmc01  mepmc02  mepmc03  mepmc04  mepmc05  mepmc06 | 09 |
| Interview with mother guides | 02  hepgf\_01  hepgf\_02 | 02  mepgf\_01  mepgf\_02 | 04 |
| Exit interviews CUNAMAS | 10  hercuna\_01  hercuna\_02  hercuna\_03  hercuna\_04  hercuna\_05  hercuna\_06  hercuna\_07  hercuna\_08  Hercuna\_09  hercuna\_10 | 12  mercuna\_01  mercuna\_02  mercuna\_03  mercuna\_04  mercuna\_05  mercuna\_06  mercuna\_07  mercuna\_08  mercuna\_09  mercuna\_10  mercuna\_11  mercuna\_12 | 22 |
| Observation CUNAMAS facility | 09  hobcuna\_01  hobcuna\_02  hobcuna\_03a  hobcuna\_03b  hobcuna\_04  hobcuna\_05  hobcuna\_06  hobcuna\_07  hobcuna\_08 | 06  mobcuna\_01  mobcuna\_02  mobcuna\_03  mobcuna\_04  mobcuna\_05  mobcuna\_06 | 15 |
| Observation visit – mother guides | 03  hobgf\_01  hobgf\_02  hobgf\_03 | 03  mobgf\_01  mobgf\_02  mobgf\_03 | 06 |
| **Home environment** (n=22 interviews/observations) | Interview with primary caregivers | 10  hepcp\_23023017  hepcp\_23063016  hepcp\_23064020  hepcp\_23064021  hepcp\_24014023  hepcp\_24053025  hepcp\_24053031  hepcp\_24064035  hepcp\_24073033  hepcp\_24084041 | 8\*  mepcp11031026  mepcp11031027  mepcp11032029  mepcp11051043  mepcp11052042  mepcp11061022  mepcp11092032  mepcp11122056 | 18 |
| Observation in households | 04\*  hobcp\_23063016  hobcp\_23064020  hobcp\_24053025  hobcp\_24073033 | 0\* | 04 |

\* This is due to the quarantine situation dictated by the central government to avoid contagion with Covid-19, which prevented face-to-face work for observations and interviews, and only a few interviews could be conducted by telephone.