|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Category |  | Dietary Diversity | | | |  |
|  | Adequate | | Not adequate | | p-value |
|  | N=89 | Percent (%) | N=89 | Percent (%) |
| Total children aged 6-23 months | Total | 8 | 100.00 | 81 | 100.00 |  |
| Age of children in months | 6 – 8 | 1 | 12.50 | 16 | 19.75 | 0.57 |
| 9 – 11 | 1 | 12.50 | 20 | 24.69 |
| 12-23 | 6 | 75.00 | 45 | 55.56 |
| Children’s gender | Female | 2 | 25.00 | 37 | 45.68 | 0.26 |
| Male | 6 | 75.00 | 44 | 54.32 |
| GMP during covid19 lockdown |  | 2 | 25.00 | 11 | 14.00 | 0.38 |
| Child Vaccination status | fully\_vaccinated | 6 | 75.00 | 47 | 58.02 | 0.003 |
| partially\_vaccinated | 0 | 0.00 | 32 | 39.51 |
| not\_vaccinated | 2 | 25.00 | 2 | 2.47 |
| Child place of birth | health\_facility | 8 | 100.00 | 79 | 97.53 | 0.65 |
| Home | 0 | 0.00 | 2 | 2.47 |
| Child days past since diarrhea | within\_10\_days\_ago | 0 | 0.00 | 7 | 8.64 | 0.55 |
| within\_15\_day\_ago | 0 | 0.00 | 8 | 9.88 |
| within\_5\_days\_ago | 1 | 12.50 | 12 | 14.81 |
| Child and older sibling difference | <2years | 3 | 37.50 | 38 | 46.91 | 0.61 |
| >2 years | 5 | 62.50 | 43 | 53.09 |
| Child sick previous day | No | 5 | 62.50 | 62 | 76.54 | 0.38 |
| Yes | 3 | 37.50 | 19 | 23.46 |
| Care givers’ age | 18-19 | 2 | 25.00 | 7 | 8.64 | 0.20 |
| 20-24 | 1 | 12.50 | 26 | 32.10 |
| 25-29 | 3 | 37.50 | 24 | 29.63 |
| 30-34 | 0 | 0.00 | 16 | 19.75 |
| >35 | 2 | 25.00 | 8 | 9.88 |
| Care giver education | Higher | 0 | 0.00 | 8 | 9.88 | 0.08 |
| None | 2 | 25.00 | 3 | 3.70 |
| Primary | 3 | 37.50 | 31 | 38.27 |
| Secondary | 3 | 37.50 | 39 | 48.15 |
| Care giver physiological state | breast\_feeding | 7 | 87.50 | 64 | 79.01 | 0.01 |
| do\_not\_know\_1 | 1 | 12.50 | 0 | 0.00 |
| None | 0 | 0.00 | 14 | 17.28 |
| Pregnant | 0 | 0.00 | 3 | 3.70 |
| Taken iron tablets 7 days prior study | No | 6 | 75.00 | 68 | 83.95 | 0.52 |
| Yes | 2 | 25.00 | 13 | 16.05 |
| Mother Vitamin A last three months | No | 6 | 75.00 | 63 | 77.78 | 0.86 |
| Yes | 2 | 25.00 | 18 | 22.22 |
| Caregiver received antenatal care | No | 1 | 12.50 | 6 | 7.41 | 0.61 |
| Yes | 7 | 87.50 | 75 | 92.59 |
| Caregiver farmer | No | 0 | 0.00 | 9 | 11.11 | 0.32 |
| Yes | 8 | 100.00 | 72 | 88.89 |
| Caregiver other activities | household chores | 7 | 87.50 | 49 | 60.49 | 0.131 |
| Other | 1 | 12.50 | 32 | 39.51 |
| Care giver mother crops | Maize and groundnuts | 3 | 37.50 | 60 | 74.07 | 0.03 |
| Other | 5 | 62.50 | 21 | 25.93 |