## 20 Sources of consumption goods obtained in the last week

### 20.1 Sources of dura (Sorghum) obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11011 Dura (sorghum) (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 43 | 13 | 41 | 4 | 100 | 46 | 28 | 24 | 2 | 100 | 43 | 14 | 39 | 3 | 100 | 524 |
| Greenbelt | 58 | 8 | 30 | 4 | 100 | 77 | 7 | 11 | 5 | 100 | 62 | 8 | 27 | 4 | 100 | 198 |
| Hills and Mountains | 45 | 16 | 35 | 4 | 100 | 89 | 1 | 10 | 0 | 100 | 50 | 14 | 32 | 3 | 100 | 297 |
| Ironstone Plateau | 64 | 8 | 26 | 2 | 100 | 80 |  | 16 | 3 | 100 | 65 | 8 | 26 | 2 | 100 | 155 |
| Nile-Sobat Riverss | 78 | 9 | 7 | 6 | 100 | 80 | 12 | 4 | 4 | 100 | 79 | 10 | 6 | 5 | 100 | 625 |
| Pastoral | 14 | 32 | 53 | 2 | 100 | 53 | 4 | 43 | 1 | 100 | 15 | 31 | 53 | 2 | 100 | 119 |
| Western Flood Plains | 55 | 14 | 27 | 4 | 100 | 73 | 11 | 13 | 3 | 100 | 56 | 14 | 26 | 4 | 100 | 1,290 |
| All Zone average/total | 53 | 14 | 29 | 4 | 100 | 73 | 13 | 12 | 3 | 100 | 55 | 14 | 27 | 4 |  | 3,336 |

Source: NBS and CAMP TT

### 20.2 Sources of sugar obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \overline{\mathrm{T}} \\ & \stackrel{\circ}{\circ} \end{aligned}$ |  |
| 11801 Sugar (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 99 |
| Eastern Flood Plains | 95 | 0 | 1 | 3 | 100 | 81 | 18 |  | 1 | 100 | 92 | 4 | 1 | 3 | 100 | 383 |
| Greenbelt | 98 | 0 | 0 | 2 | 100 | 92 | 1 |  | 7 | 100 | 95 | 0 | 0 | 4 | 100 | 447 |
| Hills and Mountains | 47 | 38 | 15 | 0 | 100 | 93 | 4 | 0 | 3 | 100 | 65 | 25 | 9 | 1 | 100 | 332 |
| Ironstone Plateau | 98 | 2 |  |  | 100 | 100 |  |  |  | 100 | 98 | 2 |  |  | 100 | 96 |
| Nile-Sobat Riverss | 93 | 0 |  | 7 | 100 | 98 | 1 |  | 2 | 100 | 95 | 0 |  | 5 | 100 | 512 |
| Pastoral | 98 | 2 |  |  | 100 | 93 | 7 |  |  | 100 | 98 | 2 |  |  | 100 | 40 |
| Western Flood Plains | 68 | 31 | 0 | 1 | 100 | 66 | 34 |  | 0 | 100 | 67 | 32 | 0 | 1 | 100 | 891 |
| All Zone average/total | 76 | 18 | 3 | 2 | 100 | 86 | 12 | 0 | 2 | 100 | 79 | 16 | 2 | 2 | 100 | 2,800 |

Source: NBS and CAMP TT

### 20.3 Sources of cooking oil obtained


20.4 Sources of dried fish (local) obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11305 Dried fish (local)   <br> $\quad$ (Not known)  64 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 58 | 14 | 23 | 5 | 100 | 93 |  | 6 | 1 | 100 | 62 | 12 | 21 | 5 | 100 | 320 |
| Greenbelt | 82 | 2 | 8 | 8 | 100 | 99 |  | 1 | 0 | 100 | 86 | 2 | 7 | 6 | 100 | 418 |
| Hills and Mountains | 38 | 24 | 31 | 8 | 100 | 80 | 13 | 6 | 1 | 100 | 52 | 20 | 22 | 5 | 100 | 178 |
| Ironstone Plateau | 30 | 3 | 45 | 23 | 100 | 100 |  |  |  | 100 | 33 | 2 | 43 | 22 | 100 | 69 |
| Nile-Sobat Riverss | 49 | 6 | 37 | 9 | 100 | 87 | 2 | 7 | 4 | 100 | 57 | 5 | 30 | 8 | 100 | 408 |
| Pastoral |  |  |  |  |  | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 2 |
| Western Flood Plains | 73 | 9 | 12 | 7 | 100 | 93 | 6 | 1 |  | 100 | 75 | 8 | 10 | 6 | 100 | 727 |
| All Zone average/total | 61 | 9 | 21 | 8 | 100 | 90 | 5 | 4 | 1 | 100 | 67 | 8 | 18 | 7 | 100 | 2,186 |

20.5 Sources of onions, dry sold in bulk fresh from first class obtained

| Consumption item Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11725 Onions, dry sold in bulk fresh from first class  26 <br> (Not known)   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 98 | 0 | 0 | 1 | 100 | 99 | 0 |  | 0 | 100 | 99 | 0 | 0 | 1 | 100 | 295 |
| Greenbelt | 95 | 1 | 2 | 2 | 100 | 95 | 1 |  | 4 | 100 | 95 | 1 | 1 | 3 | 100 | 372 |
| Hills and Mountains | 79 | 10 | 9 | 2 | 100 | 97 | 2 | 0 | 1 | 100 | 93 | 4 | 2 | 1 | 100 | 261 |
| Ironstone Plateau | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 45 |
| Nile-Sobat Riverss | 95 | 3 | 0 | 2 | 100 | 100 |  |  | 0 | 100 | 98 | 1 | 0 | 1 | 100 | 402 |
| Pastoral | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 6 |
| Western Flood Plains | 98 |  |  | 2 | 100 | 100 |  |  | 0 | 100 | 99 |  |  | 1 | 100 | 308 |
| All Zone average/total | 95 | 2 | 2 | 2 | 100 | 98 | 1 | 0 | 1 | 100 | 96 | 2 | 1 | 1 | 100 | 1,715 |

Source: NBS and CAMP TT
20.6 Sources of fresh milk obtained


[^0]20.7 Sources of kisra and asida obtained

| Consumption item Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \overline{\widetilde{0}} \\ & \stackrel{\rightharpoonup}{\circ} \end{aligned}$ |  |
| 11130 Kisra \& Asida <br> (Not known)  6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 4 | 8 | 88 |  | 100 | 3 | 9 | 88 |  | 100 | 4 | 8 | 88 |  | 100 | 345 |
| Greenbelt |  |  | 100 |  | 100 |  |  | 100 |  | 100 |  |  | 100 |  | 100 | 142 |
| Hills and Mountains | 22 |  | 78 |  | 100 | 21 | 55 | 24 |  | 100 | 21 | 38 | 40 |  | 100 | 83 |
| Ironstone Plateau | 86 |  | 14 |  | 100 |  |  |  |  |  | 86 |  | 14 |  | 100 | 23 |
| Nile-Sobat Riverss | 0 | 58 | 42 | 0 | 100 | 4 | 16 | 80 |  | 100 | 1 | 47 | 52 | 0 | 100 | 394 |
| Pastoral |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 5 |
| Western Flood Plains | 36 | 5 | 55 | 4 | 100 | 66 |  | 27 | 7 | 100 | 42 | 4 | 49 | 5 | 100 | 372 |
| All Zone average/total | 32 | 14 | 51 | 3 | 100 | 41 | 16 | 40 | 3 | 100 | 34 | 15 | 49 | 3 | 100 | 1,425 |

20.8 Sources of dry okra (dry alweka) obtained


Source: NBS and CAMP TT

### 20.9 Sources of dura flour obtained

| Consumption item | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
| Livelihood Zone |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \overline{\text { 튱 }} \end{aligned}$ |  |  |  |  | $\stackrel{\overline{\text { Non }}}{ }$ |  |
| 11114 Dura flour (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 23 | 4 | 43 | 29 | 100 | 26 | 2 | 47 | 25 | 100 | 24 | 4 | 43 | 29 | 100 | 143 |
| Greenbelt | 44 | 9 | 44 | 3 | 100 | 60 | 24 | 9 | 7 | 100 | 46 | 11 | 39 | 3 | 100 | 152 |
| Hills and Mountains | 17 | 23 | 57 | 3 | 100 | 82 | 9 | 9 |  | 100 | 24 | 22 | 52 | 2 | 100 | 214 |
| Ironstone Plateau | 37 | 25 | 34 | 4 | 100 | 61 | 14 | 14 | 10 | 100 | 38 | 25 | 33 | 4 | 100 | 74 |
| Nile-Sobat Riverss | 53 | 33 | 11 | 3 | 100 | 66 | 14 | 5 | 15 | 100 | 58 | 26 | 9 | 7 | 100 | 179 |
| Pastoral | 12 | 24 | 63 | 1 | 100 | 13 |  | 85 | 2 | 100 | 12 | 23 | 64 | 1 | 100 | 114 |
| Western Flood Plains | 41 | 9 | 38 | 12 | 100 | 79 | 17 | 3 | 1 | 100 | 45 | 10 | 34 | 11 | 100 | 362 |
| All Zone average/total | 30 | 15 | 45 | 9 | 100 | 67 | 14 | 12 | 7 | 100 | 34 | 15 | 42 | 9 |  | 1,29 |

[^1]20.10 Sources of fresh fish, bolati and others obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \overline{\mathrm{T}} \\ & \stackrel{\rightharpoonup}{\circ} \end{aligned}$ |  |  |  |  | $\begin{aligned} & \overline{\text { ®0 }} \\ & \hline \end{aligned}$ |  |
| 11301 Fresh fish, Bolati and others  26 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 45 | 4 | 46 | 5 | 100 | 92 |  | 6 | 2 | 100 | 49 | 4 | 43 | 4 | 100 | 257 |
| Greenbelt | 54 |  | 33 | 13 | 100 | 95 |  | 1 | 4 | 100 | 71 |  | 20 | 9 | 100 | 60 |
| Hills and Mountains | 100 |  |  |  | 100 | 97 |  | 0 | 2 | 100 | 98 |  | 0 | 2 | 100 | 64 |
| Ironstone Plateau | 27 | 3 | 62 | 7 | 100 | 100 |  |  |  | 100 | 31 | 3 | 59 | 7 | 100 | 35 |
| Nile-Sobat Riverss | 35 | 2 | 56 | 7 | 100 | 93 |  | 2 | 5 | 100 | 51 | 1 | 42 | 6 | 100 | 410 |
| Pastoral |  |  |  |  |  | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 1 |
| Western Flood Plains | 70 | 2 | 19 | 8 | 100 | 86 | 1 | 6 | 7 | 100 | 71 | 2 | 18 | 8 | 100 | 345 |
| All Zone average/total | 47 | 3 | 44 | 6 | 100 | 93 | 0 | 3 | 4 | 100 | 55 | 2 | 37 | 6 | 100 | 1,198 |

20.11 Sources of bread obtained

| Consumption item Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11128 Bread  3 <br> (Not known)  33 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 91 |  | 9 | 0 | 100 | 99 |  | 1 |  | 100 | 94 |  | 6 | 0 | 100 | 212 |
| Greenbelt | 76 | 14 | 9 | 1 | 100 | 95 |  | 5 |  | 100 | 91 | 3 | 6 | 0 | 100 | 170 |
| Hills and Mountains | 100 |  |  | 0 | 100 | 91 |  | 8 | 1 | 100 | 93 |  | 6 | 1 | 100 | 165 |
| Ironstone Plateau | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 7 |
| Nile-Sobat Riverss | 95 |  | 5 |  | 100 | 99 | 1 |  | 0 | 100 | 98 | 1 | 1 | 0 | 100 | 251 |
| Pastoral |  |  |  |  |  | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 5 |
| Western Flood Plains | 70 | 7 | 19 | 4 | 100 | 86 | 0 | 11 | 3 | 100 | 79 | 3 | 15 | 3 | 100 | 238 |
| All Zone average/total | 90 | 2 | 8 | 1 | 100 | 96 | 0 | 4 | 0 | 100 | 93 | 1 | 5 | 0 | 100 | 1,081 |

Source: NBS and CAMP TT
20.12 Sources of natural groundnut (sold in rubu) (Roasted) obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11705 Natural groundnut (sold in rubu) (Roasted) <br> (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 21 | 0 | 79 |  | 100 | 14 |  | 43 | 43 | 100 | 18 | 0 | 67 | 15 | 100 | 60 |
| Greenbelt | 20 | 3 | 76 | 1 | 100 | 49 | 5 | 38 | 9 | 100 | 22 | 3 | 73 | 2 | 100 | 234 |
| Hills and Mountains | 30 |  | 69 | 0 | 100 | 82 |  | 18 |  | 100 | 57 |  | 43 | 0 | 100 | 86 |
| Ironstone Plateau | 44 | 4 | 51 | 0 | 100 | 58 |  | 42 |  | 100 | 45 | 4 | 51 | 0 | 100 | 93 |
| Nile-Sobat Riverss | 47 | 5 | 28 | 20 | 100 | 77 | 23 |  |  | 100 | 50 | 7 | 25 | 18 | 100 | 61 |
| Pastoral |  |  |  |  |  | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 3 |
| Western Flood Plains | 24 | 26 | 43 | 7 | 100 | 20 | 17 | 52 | 11 | 100 | 24 | 25 | 44 | 7 | 100 | 432 |
| All Zone average/total | 26 | 20 | 49 | 5 | 100 | 32 | 12 | 45 | 11 | 100 | 26 | 19 | 49 | 6 | 100 | 979 |

[^2]20.13 Sources of fresh beef obtained

| Consumption item | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
| Livelihood Zone |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11205 Fresh beef <br> (Not known)  45 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 30 |  | 31 | 39 | 100 | 89 |  | 9 | 2 | 100 | 37 |  | 28 | 35 | 100 | 72 |
| Greenbelt | 96 |  | 2 | 2 | 100 | 98 |  |  | 2 | 100 | 96 |  | 1 | 2 | 100 | 229 |
| Hills and Mountains | 54 | 1 | 25 | 20 | 100 | 99 | 1 |  |  | 100 | 76 | 1 | 13 | 11 | 100 | 158 |
| Ironstone Plateau | 95 |  |  | 5 | 100 | 100 |  |  |  | 100 | 96 |  |  | 4 | 100 | 17 |
| Nile-Sobat Riverss | 37 |  | 50 | 12 | 100 | 95 |  | 1 | 4 | 100 | 76 |  | 18 | 7 | 100 | 94 |
| Pastoral | 16 |  | 82 | 2 | 100 | 38 |  | 47 | 16 | 100 | 18 |  | 79 | 3 | 100 | 34 |
| Western Flood Plains | 80 | 1 | 9 | 10 | 100 | 99 | 0 |  | 0 | 100 | 85 | 1 | 7 | 8 | 100 | 315 |
| All Zone average/total | 58 | 0 | 26 | 15 | 100 | 96 | 0 | 2 | 2 | 100 | 72 | 0 | 17 | 11 | 100 | 964 |

20.14 Sources of green okra obtained

| Consumption item Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \overline{\mathrm{I}} \\ & \stackrel{\circ}{\circ} \end{aligned}$ |  |
| 11703 Green okra |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 38 |
| Eastern Flood Plains | 34 |  | 66 | 0 | 100 | 95 |  |  | 5 | 100 | 39 |  | 60 | 1 | 100 | 187 |
| Greenbelt | 54 | 1 | 45 |  | 100 | 70 |  | 30 |  | 100 | 62 | 0 | 38 |  | 100 | 155 |
| Hills and Mountains | 45 |  | 47 | 7 | 100 | 85 | 2 | 12 | 1 | 100 | 68 | 1 | 27 | 4 | 100 | 189 |
| Ironstone Plateau | 57 |  | 43 |  | 100 | 73 |  | 27 |  | 100 | 58 |  | 42 |  | 100 | 14 |
| Nile-Sobat Riverss | 7 |  | 93 |  | 100 | 97 |  | 1 | 2 | 100 | 24 |  | 76 | 0 | 100 | 216 |
| Pastoral |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Flood Plains | 30 | 1 | 69 |  | 100 | 100 |  |  |  | 100 | 40 | 1 | 59 |  | 100 | 111 |
| All Zone average/total | 25 | 0 | 74 | 1 | 100 | 88 | 0 | 10 | 1 | 100 | 39 | 0 | 60 |  | 100 | 910 |

Source: NBS and CAMP TT
20.15 Sources milokhia obtained

| Consumption item | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
| Livelihood Zone |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11737 Milokhia   <br> $\quad$ (Not known)  5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 52 |  | 39 | 8 | 100 | 100 |  |  |  | 100 | 58 |  | 34 | 7 | 100 | 154 |
| Greenbelt | 6 | 0 | 94 | 0 | 100 | 81 |  | 16 | 3 | 100 | 17 | 0 | 82 | 1 | 100 | 234 |
| Hills and Mountains | 6 |  | 91 | 3 | 100 | 74 | 5 | 20 | 0 | 100 | 13 | 1 | 84 | 3 | 100 | 234 |
| Ironstone Plateau | 4 | 24 | 65 | 7 | 100 | 57 |  | 43 |  | 100 | 7 | 23 | 64 | 6 | 100 | 36 |
| Nile-Sobat Riverss | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 121 |
| Pastoral |  |  | 100 |  | 100 | 100 |  |  |  | 100 | 92 |  | 8 |  | 100 | 3 |
| Western Flood Plains | 2 | 9 | 89 |  | 100 | 100 |  |  |  | 100 | 48 | 5 | 47 |  | 100 | 116 |
| All Zone average/total | 14 | 2 | 81 | 3 | 100 | 91 | 1 | 7 | 1 | 100 | 30 | 2 | 66 | 2 | 100 | 903 |

Source: NBS and CAMP TT

20．16 Sources of maize flour obtained

| Consumption item | Total consumption（\％to total of each area） |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No． obs． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
| Livelihood Zone |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11116 Maize flour （Not known） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 30 | 6 | 30 | 35 | 100 | 28 | 72 |  |  | 100 | 30 | 12 | 27 | 32 | 100 | 73 |
| Greenbelt | 77 |  | 20 | 3 | 100 | 34 | 7 | 2 | 57 | 100 | 49 | 4 | 8 | 38 | 100 | 167 |
| Hills and Mountains | 54 | 17 | 29 | 0 | 100 | 87 | 8 | 1 | 5 | 100 | 72 | 12 | 13 | 3 | 100 | 249 |
| Ironstone Plateau | 95 | 1 | 4 |  | 100 | 71 | 26 | 3 |  | 100 | 91 | 5 | 4 |  | 100 | 37 |
| Nile－Sobat Riverss | 96 | 2 |  | 1 | 100 | 76 | 6 | 4 | 14 | 100 | 88 | 4 | 2 | 7 | 100 | 62 |
| Pastoral | 70 | 21 | 7 | 2 | 100 | 83 | 17 |  |  | 100 | 71 | 21 | 7 | 2 | 100 | 48 |
| Western Flood Plains | 27 | 58 | 10 | 4 | 100 | 77 | 7 | 14 | 2 | 100 | 31 | 54 | 11 | 4 | 100 | 242 |
| All Zone average／total | 39 | 39 | 15 | 8 | 100 | 64 | 10 | 3 | 23 | 100 | 45 | 31 | 12 | 12 | 100 | 896 |

Source：NBS and CAMP TT
20．17 Sources of local biscuit obtained

| Consumption item <br> Livelihood Zone | Total consumption（\％to total of each area） |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No． obs． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \overline{\text { ⿹丁口 }} \end{aligned}$ |  |  |  |  | $\stackrel{\overline{\mathrm{T}}}{\mathrm{O}}$ |  |
| 11132 Local biscuit |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| （Not known） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 22 |
| Eastern Flood Plains | 97 |  | 2 | 0 | 100 | 100 |  | 0 |  | 100 | 98 |  | 2 | 0 | 100 | 145 |
| Greenbelt | 87 |  |  | 13 | 100 | 100 |  |  | 0 | 100 | 91 |  |  | 9 | 100 | 125 |
| Hills and Mountains | 100 |  |  |  | 100 | 95 | 1 | 4 | 1 | 100 | 98 | 0 | 2 | 0 | 100 | 81 |
| Ironstone Plateau | 99 |  |  | 1 | 100 | 100 |  |  |  | 100 | 99 |  |  | 1 | 100 | 35 |
| Nile－Sobat Riverss | 99 |  |  | 1 | 100 | 93 | 5 | 0 | 2 | 100 | 96 | 3 | 0 | 1 | 100 | 186 |
| Pastoral |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Flood Plains | 91 | 1 | 7 | 1 | 100 | 94 |  | 5 | 1 | 100 | 92 | 0 | 7 | 1 | 100 | 262 |
| All Zone average／total | 94 | 0 | 2 | 3 |  | 97 | 2 | 1 | 1 | 100 | 95 | 1 | 2 | 3 | 100 | 856 |

Source：NBS and CAMP TT

## 20．18 Sources of cassava flour obtained

| Consumption item <br> Livelihood Zone | Total consumption（\％to total of each area） |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No． obs． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \overline{\mathrm{O}} \\ \stackrel{0}{\circ} \end{gathered}$ |  |  |  |  |  |  |
| 11751 Cassava flour （Not known） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains |  | 32 | 68 |  | 100 |  |  |  |  |  |  | 32 | 68 |  | 100 |  |
| Greenbelt | 35 | 2 | 61 | 2 | 100 | 70 | 5 | 22 | 3 | 100 | 42 | 2 | 54 | 2 | 100 | 578 |
| Hills and Mountains | 18 | 7 | 62 | 13 | 100 | 94 |  | 5 | 0 | 100 | 37 | 5 | 48 | 10 | 100 | 73 |
| Ironstone Plateau | 53 | 1 | 45 | 1 | 100 | 68 |  | 32 |  | 100 | 54 | 1 | 44 | 1 | 100 | 68 |
| Nile－Sobat Riverss |  | 50 | 50 |  | 100 | 100 |  |  |  | 100 | 61 | 19 | 19 |  | 100 |  |
| Pastoral |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Flood Plains | 81 |  | 19 |  | 100 | 100 |  |  |  | 100 | 83 |  | 17 |  | 100 | 19 |
| All Zone average／total | 37 | 2 | 59 | 3 | 100 | 73 | 4 | 20 | 3 | 100 | 43 | 3 | 52 | 3 | 100 | 750 |

[^3]20.19 Sources of mango fresh in dozen obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \overline{\mathrm{O}} \\ & \stackrel{0}{\circ} \end{aligned}$ |  |
| 11614 Mango fresh in dozen (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 95 |  |  | 5 | 100 | 94 |  |  | 6 | 100 | 95 |  |  | 5 | 100 | 46 |
| Greenbelt | 8 | 0 | 89 | 3 | 100 | 11 |  | 82 | 7 | 100 | 8 | 0 | 88 | 4 | 100 | 373 |
| Hills and Mountains | 29 |  | 61 | 10 | 100 | 69 | 1 | 30 | 1 | 100 | 40 | 0 | 52 | 7 | 100 | 114 |
| Ironstone Plateau | 6 | 16 | 69 | 9 | 100 | 11 |  | 36 | 53 | 100 | 7 | 14 | 65 | 15 | 100 | 50 |
| Nile-Sobat Riverss | 85 |  |  | 15 | 100 | 94 |  |  | 6 | 100 | 91 |  |  | 9 | 100 | 58 |
| Pastoral | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 3 |
| Western Flood Plains | 55 |  | 44 | 1 | 100 | 100 |  |  |  | 100 | 67 |  | 33 | 1 | 100 | 69 |
| All Zone average/total | 11 | 1 | 84 | 4 | 100 | 28 | 0 | 63 | 8 | 100 | 14 | 1 | 81 | 5 | 100 | 721 |

20.20 Sources of wheat flour (fino, local) obtained

| Consumption item | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  | Urban |  |  |  | Total |  |  |  |  |
| Livelihood Zone |  |  |  |  |  |  |  | $\stackrel{\text { 픈 }}{\stackrel{1}{2}}$ |  |  |  | $\begin{aligned} & \overline{\mathrm{O}} \\ & \stackrel{1}{0} \end{aligned}$ |  |
| 11111 Wheat flour (Fino, local) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (Not known) |  |  |  |  |  |  |  |  |  |  |  |  | 19 |
| Eastern Flood Plains | 90 |  | 10 | 100 | 99 | 1 |  | 100 | 92 | 0 | 8 | 100 | 120 |
| Greenbelt | 100 |  |  | 100 | 80 |  | 20 | 100 | 82 |  | 18 | 100 | 85 |
| Hills and Mountains | 7 | 93 |  | 100 | 98 |  | 2 | 100 | 72 | 27 | 2 | 100 | 63 |
| Ironstone Plateau | 100 |  |  | 100 |  |  |  |  | 100 |  |  | 100 | 14 |
| Nile-Sobat Riverss | 100 |  |  | 100 | 94 | 5 | 1 | 100 | 95 | 4 | 1 | 100 | 150 |
| Pastoral |  |  |  |  | 69 | 31 |  | 100 | 69 | 31 |  | 100 | 19 |
| Western Flood Plains | 99 | 1 |  | 100 | 92 | 2 | 6 | 100 | 94 | 2 | 4 | 100 | 220 |
| All Zone average/total | 87 | 9 | 4 | 100 | 93 | 3 | 4 |  | 91 | 5 | 4 | 100 | 690 |

Source: NBS and CAMP TT
20.21 Sources of groundnut flour obtained

| Consumption item Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \overline{\mathrm{O}} \\ & \stackrel{0}{\circ} \end{aligned}$ |  |
| 11706 Groundnut flour |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 52 |
| Greenbelt | 28 | 4 | 67 | 0 | 100 | 59 | 3 | 31 | 7 | 100 | 34 | 4 | 60 | 2 | 100 | 265 |
| Hills and Mountains | 39 | 35 | 26 |  | 100 | 93 | 0 | 4 | 3 | 100 | 72 | 13 | 12 | 2 | 100 | 101 |
| Ironstone Plateau | 16 | 44 | 40 |  | 100 | 84 | 16 | 0 |  | 100 | 20 | 42 | 38 |  | 100 | 31 |
| Nile-Sobat Riverss | 66 | 1 | 12 | 21 | 100 | 96 | 1 |  | 4 | 100 | 76 | 1 | 8 | 15 | 100 | 79 |
| Pastoral |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Flood Plains | 12 | 21 | 61 | 6 |  | 83 |  | 17 |  | 100 | 14 | 21 | 60 | 6 | 100 | 125 |
| All Zone average/total | 27 | 15 | 54 | 4 | 100 | 74 | 2 | 19 | 5 | 100 | 32 | 14 | 50 | 4 | 100 | 657 |

[^4]20.22 Sources of rice (imported) obtained

| Consumption item | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
| Livelihood Zone |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rice (imported) <br> (Not known)  21 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 48 | 0 | 14 | 37 | 100 | 100 |  |  |  | 100 | 59 | 0 | 11 | 30 | 100 | 115 |
| Greenbelt | 80 | 5 | 7 | 8 | 100 | 79 | , | 10 | 8 | 100 | 79 | 5 | 8 | 8 | 100 | 177 |
| Hills and Mountains | 85 | 15 |  |  | 100 | 89 | 11 | 0 | 0 | 100 | 88 | 11 | 0 | 0 | 100 | 88 |
| Ironstone Plateau | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 7 |
| Nile-Sobat Riverss | 100 |  |  | 0 | 100 | 99 | 1 |  |  | 100 | 99 | 1 |  | 0 | 100 | 142 |
| Pastoral |  |  |  |  |  | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 5 |
| Western Flood Plains | 100 |  | 0 |  | 100 | 98 | 2 |  |  | 100 | 99 | 1 | 0 |  | 100 | 102 |
| All Zone average/total | 75 | 2 | 7 | 16 | 100 | 91 | 4 | 3 | 2 | 100 | 83 | 3 | 5 | 9 | 100 | 657 |

Source: NBS and CAMP TT

### 20.23 Sources of milk powder obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11404 Milk powder |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 10 |
| Eastern Flood Plains | 88 |  | 12 | 100 | 100 |  |  |  | 100 | 91 |  |  | 9 | 100 | 119 |
| Greenbelt | 100 |  |  | 100 | 70 | 5 |  | 25 | 100 | 81 | 3 |  | 16 | 100 | 43 |
| Hills and Mountains | 48 | 52 |  | 100 | 73 | 1 | 25 | 1 | 100 | 67 | 1 | 31 | 1 | 100 | 83 |
| Ironstone Plateau | 100 |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 5 |
| Nile-Sobat Riverss | 53 | 47 |  | 100 | 99 |  |  | 1 | 100 | 80 |  | 19 | 1 | 100 | 165 |
| Pastoral |  | 100 |  | 100 | 48 | 52 |  |  | 100 | 1 | 2 | 97 |  | 100 | 9 |
| Western Flood Plains | 96 | 4 |  | 100 | 87 | 13 |  |  | 100 | 93 | 4 | 3 |  | 100 | 163 |
| All Zone average/total | 69 | 28 | 3 | 100 | 85 | 4 | 9 | 2 | 100 | 76 | 1 | 20 | 3 | 100 | 597 |

Source: NBS and CAMP TT
20.24 Sources of fresh tomatoes obtained

| Consumption item Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\stackrel{\overline{\mathrm{V}}}{\stackrel{\circ}{\circ}}$ |  |
| 11728 Fresh tomatoes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 79 | 21 |  | 100 | 99 |  | 1 |  | 100 | 87 |  | 13 |  | 100 | 90 |
| Greenbelt | 50 | 50 | 1 | 100 | 94 | 1 | 3 | 3 | 100 | 67 | 0 | 31 | 2 | 100 | 172 |
| Hills and Mountains | 75 | 20 | 5 | 100 | 91 |  | 8 | 1 | 100 | 88 |  | 10 | 1 | 100 | 163 |
| Ironstone Plateau | 100 |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 2 |
| Nile-Sobat Riverss | 100 |  |  | 100 | 99 |  |  | 1 |  | 99 |  |  | 1 | 100 | 90 |
| Pastoral |  |  |  |  | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 7 |
| Western Flood Plains | 100 |  |  | 100 | 98 |  |  | 2 | 100 | 98 |  |  | 2 | 100 | 46 |
| All Zone average/total | 63 | 36 | 1 | 100 | 94 | 0 | 4 | 1 | 100 | 82 | 0 | 17 | 1 | 100 | 573 |

Source: NBS and CAMP TT
20.25 Sources of yellow maize (dura shami) obtained

| Consumption item Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11103 Yellow maize (Dura Shami) (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 19 |
| Eastern Flood Plains | 8 | 2 | 75 | 15 | 100 | 2 | 94 | 4 |  | 100 | 6 | 37 | 48 | 9 | 100 | 86 |
| Greenbelt | 31 |  | 67 | 2 | 100 | 87 | 6 | 6 | 1 | 100 | 68 | 4 | 27 | 2 | 100 | 27 |
| Hills and Mountains | 69 | 8 | 9 | 14 | 100 | 86 | 12 |  | 2 | 100 | 71 | 9 | 8 | 13 | 100 | 72 |
| Ironstone Plateau | 98 |  | 2 | 0 | 100 | 100 |  |  |  | 100 | 98 |  | 2 | 0 | 100 | 21 |
| Nile-Sobat Riverss | 17 | 11 | 71 | 1 | 100 | 7 |  | 91 | 2 | 100 | 13 | 7 | 78 | 2 | 100 | 52 |
| Pastoral | 100 |  |  |  | 100 |  |  |  |  |  | 100 |  |  |  | 100 | 1 |
| Western Flood Plains | 66 | 17 | 15 | 2 | 100 | 81 | 7 | 4 | 7 | 100 | 67 | 17 | 14 | 2 | 100 | 224 |
| All Zone average/total | 52 | 10 | 33 | 5 | 100 | 22 | 51 | 25 | 2 | 100 | 46 | 18 | 31 | 5 | 100 | 502 |

20.26 Sources of local banana obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11603 Local banana <br> $\quad$ (Not known)  5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 94 | 0 |  | 6 | 100 | 100 |  |  |  | 100 | 97 | 0 |  | 3 | 100 | 77 |
| Greenbelt | 18 | 1 | 79 | 2 | 100 | 77 |  | 21 | 2 | 100 | 32 | 1 | 66 | 2 | 100 | 244 |
| Hills and Mountains | 31 |  | 54 | 15 | 100 | 85 | 2 | 8 | 4 | 100 | 52 | 1 | 36 | 11 | 100 | 86 |
| Ironstone Plateau |  |  |  |  |  |  |  | 100 |  | 100 |  |  | 100 |  | 100 | 5 |
| Nile-Sobat Riverss | 100 |  |  |  | 100 | 93 |  |  | 7 | 100 | 95 |  |  | 5 | 100 | 50 |
| Pastoral |  |  |  |  |  | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 2 |
| Western Flood Plains | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 100 |  |  |  | 100 | 20 |
| All Zone average/total | 47 | 0 | 48 | 5 | 100 | 90 | 0 | 7 | 3 | 100 | 64 | 0 | 32 | 4 | 100 | 489 |

Source: NBS and CAMP TT
20.27 Sources of eggs obtained

| Consumption item | Total consumption (\% to total of each area) |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  | Urban |  | Total |  |  |
| Livelihood Zone |  | $\stackrel{\overline{0}}{\stackrel{\circ}{\circ}}$ |  | $\stackrel{\overline{\mathrm{C}}}{\stackrel{\circ}{\circ}}$ |  | $\stackrel{\text { 쥰 }}{ }$ |  |
| 11411 Eggs |  |  |  |  |  |  |  |
| (Not known) |  |  |  |  |  |  | 14 |
| Eastern Flood Plains | 100 | 100 |  |  | 100 | 100 | 63 |
| Greenbelt |  |  | 100 | 100 | 100 | 100 | 149 |
| Hills and Mountains |  |  | 100 | 100 | 100 | 100 | 75 |
| Ironstone Plateau |  |  | 100 | 100 | 100 | 100 | 19 |
| Nile-Sobat Riverss |  |  | 100 | 100 | 100 | 100 | 51 |
| Pastoral |  |  |  |  |  |  | 6 |
| Western Flood Plains | 100 | 100 | 100 | 100 | 100 | 100 | 88 |
| All Zone average/total | 100 | 100 | 100 | 100 | 100 | 100 | 465 |

Source: NBS and CAMP TT
20.28 Sources of cassava tubers obtained


Source: NBS and CAMP TT

### 20.29 Sources of chicken and poultry obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11214 Chicken and poultry   <br> $\quad$(Not known)  13 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains | 75 | 4 | 22 |  | 100 | 44 | 19 | 30 | 7 | 100 | 69 | 7 | 23 | 1 | 100 | 78 |
| Greenbelt | 2 | 92 | 5 | 0 | 100 | 49 |  | 30 | 22 | 100 | 3 | 91 | 5 | 1 | 100 | 100 |
| Hills and Mountains | 28 | 14 | 50 | 8 | 100 | 82 | 4 | 13 |  | 100 | 37 | 12 | 44 | 7 | 100 | 55 |
| Ironstone Plateau | 20 | 26 | 55 |  | 100 |  |  |  |  |  | 20 | 26 | 55 |  | 100 | 19 |
| Nile-Sobat Riverss | 52 |  | 25 | 23 | 100 | 75 | 6 | 17 | 2 | 100 | 62 | 3 | 22 | 14 | 100 | 53 |
| Pastoral |  |  | 50 | 50 | 100 | 75 |  | 25 |  | 100 | 17 |  | 44 | 39 | 100 | 7 |
| Western Flood Plains | 55 | 12 | 20 | 13 | 100 | 92 |  | 5 | 3 | 100 | 60 | 11 | 18 | 11 | 100 | 122 |
| All Zone average/total | 8 | 81 | 8 | 2 | 100 | 67 | 4 | 20 | 9 | 100 | 11 | 78 | 9 | 2 | 100 | 447 |

Source: NBS and CAMP TT
20.30 Sources of sheep meat (fresh, with bone, local) obtained

| Consumption item | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
| Livelihood Zone |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 듕 } \\ & \hline \end{aligned}$ |  |  |  |  | $\begin{aligned} & \overline{\mathrm{O}} \\ & \stackrel{0}{\circ} \end{aligned}$ |  |
| 11201 Sheep meat (fresh, with bone, local) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 45 |
| Eastern Flood Plains | 71 |  | 12 | 17 | 100 | 100 |  |  |  | 100 | 76 |  | 10 | 15 | 100 | 189 |
| Greenbelt | 100 |  |  |  | 100 |  |  | 00 |  | 100 | 50 |  | 50 |  | 100 | 4 |
| Hills and Mountains | 22 |  | 54 | 24 | 100 | 68 | 8 | 11 | 13 | 100 | 34 | 2 | 43 | 21 | 100 | 36 |
| Ironstone Plateau | 22 |  | 78 |  | 100 | 100 |  |  |  | 100 | 26 |  | 74 |  | 100 | 6 |
| Nile-Sobat Riverss | 7 | 2 | 76 | 16 | 100 | 73 |  | 21 | 6 | 100 | 22 | 1 | 63 | 13 | 100 | 63 |
| Pastoral | 9 | 14 | 75 | 2 | 100 |  |  | 00 |  | 100 | 9 | 14 | 75 | 2 | 100 | 40 |
| Western Flood Plains | 54 | 1 | 21 | 25 | 100 | 97 |  |  | 3 | 100 | 58 | 1 | 19 | 23 | 100 | 61 |
| All Zone average/total | 37 | 6 | 46 | 12 | 100 | 87 | 1 | 9 | 3 | 100 | 42 | 5 | 42 | 11 | 100 | 444 |

[^5]20.31 Sources of Indian mango (local) obtained

| Consumption item Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \overline{\widetilde{0}} \\ & \stackrel{\circ}{\circ} \end{aligned}$ |  |
| 116141 Indian mango (local) (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains |  |  |  |  |  | 100 |  |  | 100 | 100 |  |  |  | 100 | 1 |
| Greenbelt | 10 | 0 | 87 | 3 | 100 | 29 | 67 | 4 | 100 | 12 | 0 | 85 | 3 | 100 | 305 |
| Hills and Mountains | 28 |  | 51 | 20 | 100 | 66 | 25 | 10 | 100 | 33 |  | 48 | 19 | 100 | 37 |
| Ironstone Plateau | 3 |  | 81 | 16 | 100 | 68 | 32 |  | 100 | 25 |  | 65 | 11 | 100 | 29 |
| Nile-Sobat Riverss | 73 |  | 19 | 8 | 100 | 98 |  | 2 | 100 | 87 |  | 8 | 5 | 100 | 33 |
| Pastoral | 100 |  |  |  | 100 | 100 |  |  | 100 | 100 |  |  |  | 100 | 4 |
| Western Flood Plains | 25 |  | 54 | 22 | 100 | 100 |  |  | 100 | 32 |  | 49 | 19 | 100 | 16 |
| All Zone average/total | 12 | 0 | 83 | 4 | 100 | 41 | 55 | 4 | 100 | 17 | 0 | 79 | 4 | 100 | 425 |

20.32 Sources goat meet (with bones, fresh, local) obtained


Source: NBS and CAMP TT
20.33 Sources of natural honey obtained

| Consumption item <br> Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\stackrel{\overline{\mathrm{O}}}{\stackrel{\circ}{\mathrm{O}}}$ |  |
| 11803 Natural honey (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 9 |
| Eastern Flood Plains | 53 |  | 28 | 19 | 100 | 78 | 8 |  | 14 | 100 | 59 | 2 | 21 | 17 | 100 | 26 |
| Greenbelt | 23 |  | 51 | 26 | 100 | 80 | 4 |  | 16 | 100 | 25 | 0 | 49 | 25 | 100 | 102 |
| Hills and Mountains | 20 | 4 | 76 |  | 100 | 24 | 3 | 59 | 14 | 100 | 21 | 4 | 69 | 5 | 100 | 59 |
| Ironstone Plateau | 23 | 18 | 58 |  | 100 | 36 |  | 64 |  | 100 | 23 | 18 | 59 |  | 100 | 29 |
| Nile-Sobat Riverss |  |  | 100 |  | 100 | 87 |  |  | 13 | 100 | 37 |  | 58 | 6 | 100 | 15 |
| Pastoral | 38 | 63 |  |  | 100 |  |  |  |  |  | 38 | 63 |  |  | 100 | 2 |
| Western Flood Plains | 71 | 4 | 16 | 9 | 100 | 75 | 10 |  | 15 | 100 | 72 | 5 | 13 | 10 | 100 | 101 |
| All Zone average/total | 32 | 4 | 49 | 16 | 100 | 46 | 4 | 36 | 14 | 100 | 34 | 4 | 46 | 15 | 100 | 343 |

Source: NBS and CAMP TT
20.34 Sources of insects obtained

| Consumption item Livelihood Zone | Total consumption (\% to total of each area) |  |  |  |  |  |  |  |  |  |  |  |  |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural |  |  |  |  | Urban |  |  |  |  | Total |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \overline{\mathrm{O}} \\ \stackrel{0}{0} \end{gathered}$ |  |  |  |  | $\stackrel{\overline{\mathrm{O}}}{\stackrel{1}{\mathrm{O}}}$ |  |
| 11216 Insects |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (Not known) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern Flood Plains |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Greenbelt | 12 | 3 | 78 | 7 | 100 | 58 | 1 | 31 | 9 | 100 | 16 | 3 | 73 | 7 | 100 | 237 |
| Hills and Mountains | 21 | 33 | 42 | 3 | 100 | 60 |  | 40 |  | 100 | 27 | 29 | 42 | 3 | 100 | 24 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pastoral |  |  |  | 100 | 100 |  |  |  |  |  |  |  |  | 100 | 100 | 3 |
| Western Flood Plains | 100 |  |  |  | 100 |  |  |  |  |  | 100 |  |  |  | 100 | 3 |
| All Zone average/total | 15 | 6 | 70 | 10 | 100 | 57 | 1 | 34 | 8 | 100 | 19 | 5 | 66 | 10 | 100 | 300 |

Source: NBS and CAMP TT

## 21 Prices (SDG/kg) of consumption goods in May 2009

### 21.1 Prices of dura (sorghum)

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11101 Dura (sorghum) |  |  |  |  |
| (Not known) |  |  |  | 113 |
| Eastern Flood Plains | 5.5 | 5.1 | 5.5 | 312 |
| Greenbelt | 1.6 | 1.2 | 1.5 | 117 |
| Hills and Mountains | 1.4 | 1.9 | 1.5 | 166 |
| Ironstone Plateau | 1.6 | 2.1 | 1.6 | 100 |
| Nile-Sobat Rivers | 5.2 | 11.9 | 7.1 | 522 |
| Pastoral | 1.6 | 1.3 | 1.6 | 29 |
| Western Flood Plains | 2.9 | 2.9 | 2.9 | 1,024 |
| All Zone average/total | 3.4 | 6.5 | 3.9 | 2,383 |

Source: NBS and CAMP TT
(2) Spatial distribution of prices


### 21.2 Prices of sugar

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11801 Sugar |  |  |  |  |
| (Not known) |  |  |  | 96 |
| Eastern Flood Plains | 4.5 | 9.8 | 5.3 | 354 |
| Greenbelt | 3.2 | 2.9 | 3.1 | 424 |
| Hills and Mountains | 4.1 | 3.4 | 3.8 | 290 |
| Ironstone Plateau | 3.7 | 3.2 | 3.7 | 94 |
| Nile-Sobat Rivers | 14.0 | 3.9 | 10.4 | 490 |
| Pastoral | 3.4 | 3.0 | 3.3 | 37 |
| Western Flood Plains | 4.0 | 3.9 | 4.0 | 846 |
| All Zone average/total | 5.3 | 4.2 | 5.1 | 2,631 |

Source: NBS and CAMP TT
(2) Spatial distribution of prices


### 21.3 Prices of cooking oil

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11505 Cooking oil (Not known) |  |  |  | 68 |
| Eastern Flood Plains | 4.9 | 4.6 | 4.9 | 329 |
| Greenbelt | 5.2 | 6.6 | 5.6 | 427 |
| Hills and Mountains | 4.8 | 5.0 | 4.9 | 323 |
| Ironstone Plateau | 10.4 | 9.3 | 10.2 | 53 |
| Nile-Sobat Rivers | 4.3 | 4.7 | 4.4 | 486 |
| Pastoral | 3.4 | 5.0 | 3.6 | 55 |
| Western Flood Plains | 4.3 | 4.9 | 4.4 | 509 |
| All Zone average/total | 4.8 | 5.3 | 4.9 | 2,250 |

(2) Spatial distribution of prices


### 21.4 Prices of dried fish (local)

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11305 Dried fish (local) |  |  |  |  |
| (Not known) |  |  |  | 26 |
| Eastern Flood Plains | 13.2 | 14.2 | 13.4 | 150 |
| Greenbelt | 12.8 | 15.5 | 13.4 | 332 |
| Hills and Mountains | 15.9 | 23.5 | 20.0 | 136 |
| Ironstone Plateau | 30.0 | 7.0 | 28.2 | 40 |
| Nile-Sobat Rivers | 28.7 | 18.0 | 25.2 | 267 |
| Pastoral |  | 22.5 | 22.5 | 2 |
| Western Flood Plains | 19.1 | 19.6 | 19.2 | 382 |
| All Zone average/total | 17.8 | 18.4 | 18.0 | 1,335 |

(2) Spatial distribution of prices

21.5 Prices of onions, dry sold in bulk fresh from first class
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11725 Onions, dry sold in bulk fresh from first class |  |  |  |  |
| (Not known) |  |  |  | 23 |
| Eastern Flood Plains | 3.0 | 2.4 | 2.9 | 276 |
| Greenbelt | 2.1 | 2.4 | 2.2 | 348 |
| Hills and Mountains | 2.6 | 2.5 | 2.5 | 225 |
| Ironstone Plateau | 3.1 | 2.4 | 3.0 | 45 |
| Nile-Sobat Rivers | 2.6 | 9.5 | 5.5 | 368 |
| Pastoral | 0.8 | 2.9 | 1.6 | 6 |
| Western Flood Plains | 8.2 | 30.0 | 14.1 | 284 |
| All Zone average/total | 3.5 | 7.1 | 4.7 | 1,575 |

(2) Spatial distribution of prices


### 21.6 Prices of fresh milk

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11401 Fresh milk |  |  |  |  |
| (Not known) |  |  |  | 44 |
| Eastern Flood Plains | 2.1 | 2.8 | 2.2 | 148 |
| Greenbelt | 3.9 | 5.0 | 4.3 | 34 |
| Hills and Mountains | 4.1 | 3.9 | 4.0 | 39 |
| Ironstone Plateau | 2.8 | 4.0 | 3.0 | 15 |
| Nile-Sobat Rivers | 3.4 | 3.9 | 3.6 | 215 |
| Pastoral | 2.0 | 4.0 | 2.7 | 3 |
| Western Flood Plains | 5.5 | 16.9 | 6.9 | 290 |
| All Zone average/total | 4.0 | 6.2 | 4.6 | 788 |

(2) Spatial distribution of prices


### 21.7 Prices of kisra and asida

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11130 Kisra \& Asida |  |  |  |  |
| (Not known) |  |  |  | 33 |
| Eastern Flood Plains | 145.3 | 5.0 | 130.3 | 4 |
| Greenbelt | 1.0 |  | 1.0 | 1 |
| Hills and Mountains | 10.0 | 1.9 | 4.6 | 6 |
| Ironstone Plateau | 1.0 |  | 1.0 | 5 |
| Nile-Sobat Rivers | 1,553.9 | 10.1 | 1,092.6 | 7 |
| Pastoral |  |  |  |  |
| Western Flood Plains | 1.2 | 66.6 | 10.2 | 45 |
| All Zone average/total | 136.1 | 29.9 | 115.2 | 101 |
| Source: NBS and CAMP |  |  |  |  |

(2) Spatial distribution of prices


### 21.8 Prices of dried okra (dry alweka)

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11704 Dry okra (dry Alweka) |  |  |  |  |
| (Not known) |  |  |  | 29 |
| Eastern Flood Plains | 27.0 | 28.3 | 27.2 | 172 |
| Greenbelt | 8.7 | 13.4 | 10.1 | 99 |
| Hills and Mountains | 10.2 | 41.2 | 25.1 | 82 |
| Ironstone Plateau | 13.1 | 9.7 | 12.3 | 28 |
| Nile-Sobat Rivers | 277.5 | 82.9 | 185.2 | 171 |
| Pastoral | 16.7 | 10.0 | 12.9 | 11 |
| Western Flood Plains | 48.9 | 48.4 | 48.9 | 381 |
| All Zone average/total | 58.4 | 46.6 | 55.3 | 973 |
| Source: NBS and CAMP TT |  |  |  |  |

(2) Spatial distribution of prices

21.9 Prices of sorghum (dura) flour
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11114 Dura flour |  |  |  |  |
| (Not known) |  |  |  | 50 |
| Eastern Flood Plains | 7.6 | 6.3 | 7.4 | 81 |
| Greenbelt | 2.3 | 2.1 | 2.2 | 71 |
| Hills and Mountains | 1.6 | 2.6 | 2.0 | 76 |
| Ironstone Plateau | 3.1 | 2.7 | 3.0 | 34 |
| Nile-Sobat Rivers | 7.7 | 10.9 | 9.4 | 125 |
| Pastoral | 1.6 | 2.8 | 1.7 | 28 |
| Western Flood Plains | 7.8 | 3.5 | 7.4 | 284 |
| All Zone average/total | 5.9 | 6.1 | 5.9 | 749 |

(2) Spatial distribution of prices

21.10 Prices of fresh fish, bolati and others
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11301 Fresh fish, Bolati and others(Not known) |  |  |  |  |
|  |  |  |  |  |  |
| Eastern Flood Plains | 3.4 | 3.8 | 3.5 | 161 |
| Greenbelt | 4.7 | 11.0 | 7.7 | 48 |
| Hills and Mountains | 8.1 | 12.0 | 11.2 | 62 |
| Ironstone Plateau | 5.4 | 4.4 | 5.3 | 17 |
| Nile-Sobat Rivers | 5.8 | 5.4 | 5.6 | 292 |
| Pastoral |  | 13.1 | 13.1 |  |
| Western Flood Plains | 5.2 | 8.4 | 5.5 | 239 |
| All Zone average/total | 4.9 | 7.2 | 5.7 | 836 |

(2) Spatial distribution of prices


### 21.11 Prices of bread

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11128 Bread |  |  |  |  |
| (Not known) |  |  |  | 29 |
| Eastern Flood Plains | 3.2 | 2.5 | 3.0 | 196 |
| Greenbelt | 4.0 | 5.3 | 4.7 | 155 |
| Hills and Mountains | 4.2 | 5.9 | 5.6 | 156 |
| Ironstone Plateau | 2.0 | 5.6 | 3.3 | 5 |
| Nile-Sobat Rivers | 2.8 | 3.8 | 3.6 | 240 |
| Pastoral |  | 4.5 | 4.5 | 5 |
| Western Flood Plains | 5.6 | 6.2 | 5.9 | 208 |
| All Zone average/total | 3.8 | 4.9 | 4.4 | 994 |

(2) Spatial distribution of prices

21.12 Prices of natural groundnut (sold in rubu) (roasted)
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11705 Natural groundnut (sold in rubu) (Roasted) |  |  |  |  |
| (Not known) |  |  |  | 8 |
| Eastern Flood Plains | 5.6 | 13.6 | 8.2 | 41 |
| Greenbelt | 2.8 | 4.0 | 3.2 | 112 |
| Hills and Mountains | 4.5 | 5.2 | 4.9 | 63 |
| Ironstone Plateau | 2.4 | 5.6 | 2.8 | 54 |
| Nile-Sobat Rivers | 2.4 | 23.7 | 15.3 | 38 |
| Pastoral |  | 5.3 | 5.3 | 2 |
| Western Flood Plains | 3.4 | 4.0 | 3.5 | 328 |
| All Zone average/total | 3.4 | 7.6 | 4.5 | 646 |

(2) Spatial distribution of prices


### 21.13 Prices of fresh beef

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11205 Fresh beef (Not known) |  |  |  | 43 |
| Eastern Flood Plains | 6.8 | 6.0 | 6.6 | 41 |
| Greenbelt | 9.5 | 9.8 | 9.6 | 216 |
| Hills and Mountains | 8.0 | 11.4 | 10.0 | 135 |
| Ironstone Plateau | 8.2 | 8.9 | 8.3 | 15 |
| Nile-Sobat Rivers | 7.2 | 6.3 | 6.6 | 80 |
| Pastoral | 2.5 | 6.0 | 3.1 | 15 |
| Western Flood Plains | 6.7 | 6.9 | 6.7 | 278 |
| All Zone average/total | 7.7 | 9.2 | 8.2 | 823 |

(2) Spatial distribution of prices


### 21.14 Prices of milokhia

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11737 Milokhia |  |  |  |  |
| (Not known) |  |  |  | 2 |
| Eastern Flood Plains | 1.9 | 1.8 | 1.9 | 55 |
| Greenbelt | 2.6 | 2.6 | 2.6 | 48 |
| Hills and Mountains | 3.7 | 3.7 | 3.7 | 58 |
| Ironstone Plateau | 0.7 | 1.0 | 0.9 | 4 |
| Nile-Sobat Rivers | 4.1 | 2.2 | 2.9 | 49 |
| Pastoral |  | 5.2 | 5.2 | 1 |
| Western Flood Plains | 0.9 | 4.3 | 3.8 | 18 |
| All Zone average/total | 2.6 | 2.9 | 2.8 | 235 |

Source: NBS and CAMP TT
(2) Spatial distribution of prices


### 21.15 Prices of fresh mango in dozen

(1) Average prices in each Livelihood Zone

(2) Spatial distribution of prices


### 21.16 Prices of groundnut flour

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11706 Groundnut flour |  |  |  |  |
| (Not known) |  |  |  | 5 |
| Eastern Flood Plains | 4.0 | 3.1 | 3.8 | 77 |
| Greenbelt | 4.6 | 2.4 | 3.0 | 12 |
| Hills and Mountains | 4.5 | 3.4 | 3.6 | 15 |
| Ironstone Plateau | 1.9 |  | 1.9 | 2 |
| Nile-Sobat Rivers | 3.6 | 13.4 | 11.2 | 103 |
| Pastoral |  | 2.7 | 2.7 | 3 |
| Western Flood Plains | 2.5 | 2.5 | 2.5 | 62 |
| All Zone average/total | 3.7 | 7.6 | 5.7 | 279 |

(2) Spatial distribution of prices


### 21.17 Prices of rice (imported)

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| Rice (imported) |  |  |  |  |
| (Not known) |  |  |  | 11 |
| Eastern Flood Plains | 5.2 | 4.3 | 5.0 | 106 |
| Greenbelt | 2.4 | 2.5 | 2.4 | 155 |
| Hills and Mountains | 2.7 | 4.0 | 3.7 | 82 |
| Ironstone Plateau | 3.9 | 4.0 | 3.9 | 6 |
| Nile-Sobat Rivers | 3.8 | 4.3 | 4.1 | 135 |
| Pastoral |  | 2.4 | 2.4 | 5 |
| Western Flood Plains | 3.0 | 3.8 | 3.3 | 94 |
| All Zone average/total | 3.6 | 3.7 | 3.6 | 594 |

(2) Spatial distribution of prices


### 21.18 Prices of milk powder

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11404 Milk powder |  |  |  |  |
| (Not known) |  |  |  | 8 |
| Eastern Flood Plains | 254.7 | 157.5 | 234.3 | 110 |
| Greenbelt | 41.7 | 76.7 | 60.6 | 38 |
| Hills and Mountains | 3,152.5 | 199.7 | 868.8 | 76 |
| Ironstone Plateau | 9.0 | 35.7 | 12.2 | 4 |
| Nile-Sobat Rivers | 838.2 | 345.9 | 456.5 | 160 |
| Pastoral |  | 33.2 | 33.2 | 3 |
| Western Flood Plains | 70.4 | 695.2 | 337.6 | 139 |
| All Zone average/total | 512.0 | 316.3 | 409.2 | 538 |

(2) Spatial distribution of prices


### 21.19 Prices of fresh tomatoes

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11728 Fresh tomatoes (Not known) |  |  |  | 3 |
| Eastern Flood Plains | 5.9 | 5.4 | 5.7 | 85 |
| Greenbelt | 4.7 | 6.0 | 5.3 | 160 |
| Hills and Mountains | 5.2 | 6.9 | 6.6 | 145 |
| Ironstone Plateau | 2.9 | 1.5 | 2.5 | 2 |
| Nile-Sobat Rivers | 4.0 | 7.7 | 7.1 | 87 |
| Pastoral |  | 3.1 | 3.1 | 7 |
| Western Flood Plains | 8.3 | 72.6 | 60.9 | 41 |
| All Zone average/total | 5.1 | 9.2 | 7.6 | 530 |

(2) Spatial distribution of prices


### 21.20 Prices of yellow maize (dura shami)

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11103 Yellow maize (Dura Shami) |  |  |  |  |
| (Not known) |  |  |  | 17 |
| Eastern Flood Plains | 3.9 | 1.9 | 3.7 | 17 |
| Greenbelt | 0.9 | 1.4 | 1.2 | 18 |
| Hills and Mountains | 1.3 | 2.9 | 1.6 | 44 |
| Ironstone Plateau | 1.1 | 1.3 | 1.1 | 16 |
| Nile-Sobat Rivers | 5.4 | 4.6 | 5.2 | 15 |
| Pastoral | 0.7 |  | 0.7 | 1 |
| Western Flood Plains | 5.3 | 5.9 | 5.4 | 151 |
| All Zone average/total | 4.1 | 3.6 | 4.0 | 279 |

(2) Spatial distribution of prices


### 21.21 Prices of local banana

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11603 Local banana (Not known) |  |  |  | 1 |
| Eastern Flood Plains | 2.2 | 2.2 | 2.2 | 74 |
| Greenbelt | 4.7 | 4.0 | 4.4 | 48 |
| Hills and Mountains | 11.0 | 7.4 | 8.3 | 45 |
| Ironstone Plateau |  |  |  |  |
| Nile-Sobat Rivers | 3.2 | 4.0 | 3.9 | 43 |
| Pastoral |  | 2.4 | 2.4 | 2 |
| Western Flood Plains | 18.3 | 16.9 | 17.4 | 16 |
| All Zone average/total | 4.6 | 5.1 | 4.9 | 229 |

(2) Spatial distribution of prices


### 21.22 Prices of cassava tubers

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11749 Cassava tubers (Not known) |  |  |  | 1 |
| Eastern Flood Plains | 0.5 |  | 0.5 | 1 |
| Greenbelt | 0.5 | 0.5 | 0.5 | 93 |
| Hills and Mountains | 1.2 | 0.7 | 1.0 | 12 |
| Ironstone Plateau | 0.5 | 0.4 | 0.5 | 13 |
| Nile-Sobat Rivers |  |  |  |  |
| Pastoral |  |  |  |  |
| Western Flood Plains | 3.9 | 53.4 | 15.4 | 10 |
| All Zone average/total | 0.8 | 2.7 | 1.4 | 130 |

(2) Spatial distribution of prices


### 21.23 Prices of Indian mango (local)

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 116141 Indian mango (local) (Not known) |  |  |  |  |
| Eastern Flood Plains |  | 0.4 | 0.4 | 1 |
| Greenbelt | 0.8 | 0.7 | 0.8 | 100 |
| Hills and Mountains | 0.1 | 1.3 | 0.7 | 18 |
| Ironstone Plateau | 1.0 | 0.6 | 0.8 | 10 |
| Nile-Sobat Rivers | 0.5 | 1.3 | 0.8 | 25 |
| Pastoral | 0.2 | 0.2 | 0.2 | 3 |
| Western Flood Plains | 14.5 | 2.8 | 12.0 | 12 |
| All Zone average/total | 1.6 | 1.0 | 1.4 | 169 |

(2) Spatial distribution of prices


### 21.24 Prices of green okra

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11703 Green okra |  |  |  |  |
| (Not known) |  |  |  | 25 |
| Eastern Flood Plains | 6.7 | 5.9 | 6.5 | 152 |
| Greenbelt | 5.3 | 6.9 | 6.2 | 113 |
| Hills and Mountains | 7.6 | 7.5 | 7.5 | 94 |
| Ironstone Plateau | 4.3 | 3.8 | 4.1 | 6 |
| Nile-Sobat Rivers | 6.5 | 7.2 | 7.0 | 179 |
| Pastoral |  |  |  |  |
| Western Flood Plains | 80.3 | 20.0 | 57.8 | 79 |
| All Zone average/total | 15.0 | 7.8 | 11.2 | 648 |

Source: NBS and CAMP TT
21.25 Prices of maize flour
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11116 Maize flour |  |  |  |  |
| (Not known) |  |  |  | 18 |
| Eastern Flood Plains | 1.9 | 5.1 | 2.1 | 25 |
| Greenbelt | 1.6 | 1.7 | 1.6 | 110 |
| Hills and Mountains | 1.7 | 3.0 | 2.4 | 170 |
| Ironstone Plateau | 2.2 | 1.9 | 2.1 | 32 |
| Nile-Sobat Rivers | 3.0 | 2.8 | 2.9 | 52 |
| Pastoral | 1.7 | 2.0 | 1.8 | 38 |
| Western Flood Plains | 5.3 | 1.9 | 4.7 | 206 |
| All Zone average/total | 3.0 | 2.5 | 2.8 | 651 |

Source: NBS and CAMP TT

### 21.26 Prices of local biscuit

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11132 Local biscuit (Not known) |  |  |  | 21 |
| Eastern Flood Plains | 26.0 | 67.3 | 34.7 | 132 |
| Greenbelt | 11.1 | 7.6 | 10.2 | 118 |
| Hills and Mountains | 9.3 | 20.9 | 14.9 | 76 |
| Ironstone Plateau | 9.3 | 7.2 | 9.1 | 31 |
| Nile-Sobat Rivers | 27.8 | 21.8 | 25.4 | 163 |
| Pastoral |  |  |  |  |
| Western Flood Plains | 14.3 | 14.0 | 14.3 | 226 |
| All Zone average/total | 17.8 | 25.2 | 19.8 | 767 |

Source: NBS and CAMP TT
21.27 Prices of cassava flour
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11751 Cassava flour |  |  |  |  |
| (Not known) |  |  |  | 3 |
| Eastern Flood Plains |  |  |  |  |
| Greenbelt | 1.0 | 1.3 | 1.1 | 258 |
| Hills and Mountains | 2.8 | 2.0 | 2.3 | 40 |
| Ironstone Plateau | 1.3 | 0.9 | 1.2 | 35 |
| Nile-Sobat Rivers |  | 1.4 | 1.4 | 1 |
| Pastoral |  |  |  |  |
| Western Flood Plains | 0.9 | 2.8 | 1.3 | 14 |
| All Zone average/total | 1.1 | 1.5 | 1.3 | 351 |

Source: NBS and CAMP TT
21.28 Prices of wheat flour (fino, local)
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11111 Wheat flour (Fino, local) |  |  |  |  |
| (Not known) |  |  |  | 5 |
| Eastern Flood Plains | 4.0 | 3.1 | 3.8 | 77 |
| Greenbelt | 4.6 | 2.4 | 3.0 | 12 |
| Hills and Mountains | 4.5 | 3.4 | 3.6 | 15 |
| Ironstone Plateau | 1.9 |  | 1.9 | 2 |
| Nile-Sobat Rivers | 3.6 | 13.4 | 11.2 | 103 |
| Pastoral |  | 2.7 | 2.7 | 3 |
| Western Flood Plains | 2.5 | 2.5 | 2.5 | 62 |
| All Zone average/total | 3.7 | 7.6 | 5.7 | 279 |

Source: NBS and CAMP TT

### 21.29 Prices of eggs

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11411 Eggs |  |  |  |  |
| (Not known) |  |  |  |  |
| Eastern Flood Plains |  |  |  |  |
| Greenbelt |  |  |  |  |
| Hills and Mountains |  |  |  |  |
| Ironstone Plateau |  |  |  |  |
| Nile-Sobat Rivers | 0.8 | 4.0 | 1.5 | 3 |
| Pastoral |  |  |  |  |
| Western Flood Plains | 50.0 | 1.3 | 39.6 | 2 |
| All Zone average/total | 19.8 | 3.0 | 16.1 | 5 |

Source: NBS and CAMP TT

### 21.30 Prices of chicken and poultry

(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11214 Chicken and poultry (Not known) |  |  |  | 5 |
| Eastern Flood Plains | 11.8 | 9.8 | 11.5 | 12 |
| Greenbelt | 17.0 | 19.0 | 17.7 | 31 |
| Hills and Mountains | 11.5 | 13.5 | 12.0 | 15 |
| Ironstone Plateau | 7.5 |  | 7.5 | 1 |
| Nile-Sobat Rivers | 344.2 | 169.7 | 258.2 | 28 |
| Pastoral |  | 8.7 | 8.7 | 3 |
| Western Flood Plains | 10.2 | 1,823.9 | 390.9 | 40 |
| All Zone average/total | 58.7 | 380.6 | 157.6 | 135 |

Source: NBS and CAMP TT
21.31 Prices of sheep meat (fresh, with bone, local)
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11201 Sheep meat (fresh, with bone, local) |  |  |  |  |
| (Not known) |  |  |  | 42 |
| Eastern Flood Plains | 8.4 | 9.2 | 8.6 | 149 |
| Greenbelt | 10.0 |  | 10.0 | 1 |
| Hills and Mountains | 7.4 | 16.3 | 12.6 | 18 |
| Ironstone Plateau | 12.0 | 10.0 | 11.8 | 4 |
| Nile-Sobat Rivers | 6.6 | 11.4 | 9.8 | 38 |
| Pastoral | 3.4 |  | 3.4 | 4 |
| Western Flood Plains | 14.9 | 12.1 | 14.4 | 43 |
| All Zone average/total | 9.2 | 11.2 | 9.8 | 299 |

Source: NBS and CAMP TT
21.32 Prices of goat meet (with bones, fresh, local)
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11202 Goat meet (with bones, fresh, local) |  |  |  |  |
| (Not known) |  |  |  | 16 |
| Eastern Flood Plains | 17.4 | 8.2 | 16.0 | 38 |
| Greenbelt | 9.0 | 11.0 | 9.5 | 30 |
| Hills and Mountains | 6.3 | 11.3 | 8.5 | 16 |
| Ironstone Plateau | 7.0 |  | 7.0 | 2 |
| Nile-Sobat Rivers | 7.9 | 7.5 | 7.7 | 29 |
| Pastoral | 3.0 | 8.0 | 4.5 | 5 |
| Western Flood Plains | 6.8 | 7.7 | 6.9 | 76 |
| All Zone average/total | 9.8 | 9.2 | 9.7 | 212 |

21.33 Prices of natural honey
(1) Average prices in each Livelihood Zone

| Consumption item <br> Livelihood Zone |  | Average price (SDG/kg) |  |  |  |
| :--- | :--- | :--- | :--- | :--- | ---: | No. obs.

Source: NBS and CAMP TT
21.34 Prices of insects
(1) Average prices in each Livelihood Zone

| Consumption item Livelihood Zone | Average price (SDG/kg) |  |  | No. obs. |
| :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Average |  |
| 11216 Insects |  |  |  |  |
| (Not known) |  |  |  |  |
| Eastern Flood Plains |  |  |  |  |
| Greenbelt | 3.2 | 1.9 | 2.7 | 66 |
| Hills and Mountains | 3.1 | 9.8 | 5.9 | 13 |
| Ironstone Plateau | 1.3 |  | 1.3 | 1 |
| Nile-Sobat Rivers |  |  |  |  |
| Pastoral |  |  |  |  |
| Western Flood Plains |  |  |  |  |
| All Zone average/total | 3.2 | 3.5 | 3.3 | 80 |

Source: NBS and CAMP TT
21.35 Spatial distribution of charcoal prices

21.36 Spatial distribution of fuelwood utilisation


## 22 Status of road conditions

22.1 Status of road conditions (as of 2013)

| Livelihood Zone (LZ) | Class | Length of reads$(\mathrm{Km})$ |  |  | $\begin{gathered} \text { \% to each } \\ \text { class } \\ \hline \end{gathered}$ |  |  | \% to rain status |  |  | \% to LZ total |  |  | $\begin{gathered} \text { \% to nationa } \\ \text { total } \\ \hline \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \stackrel{\Gamma}{\circ} \\ & \stackrel{1}{\circ} \end{aligned}$ |  |  | $\begin{aligned} & \bar{\Pi} \\ & \stackrel{\rightharpoonup}{\circ} \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \overline{\mathrm{S}} \\ & \stackrel{\circ}{\circ} \end{aligned}$ |  |  | 픔 |
| Eastern <br> Flood Plains | Primary | 600 | 588 | 1,187 | 50 | 50 | 100 | 100 | 42 | 59 |  | $\begin{array}{rrr\|} \hline 30 & 29 & 59 \\ & 36 & 36 \\ & 5 & 5 \\ \hline \end{array}$ |  | 4 | 451 |  |
|  | Secondary |  | 716 | 716 |  | 100 |  |  | 51 |  |  |  |  |  |  |  |
|  | Tertiary |  | 94 | 94 |  | 100 | 100 |  | 7 | 5 |  |  |  |  |  |  |
|  | Total | 600 | 1,398 | 1,997 | 30 | 70 |  | 100 | 100 | 100 | 30 | 70 | 100 | 4 | 9 | 13 |
| Greenbelt | Primary | 1,031 | 236 | 1,267 | 81 | 19 | 100 | 91 | 32 | 68 | 55 | 13 | 68 | 7 | 2 | 8 |
|  | Secondary | 75 | 279 | 354 | 21 | 79 | 100 | 7 | 38 | 19 | 4 | 15 | 19 | 0 | 2 | 2 |
|  | Tertiary | 21 | 222 | 243 | 9 | 91 | 100 | 2 | 30 | 13 | 1 | 12 | 13 | 0 | 1 | 2 |
|  | Total | 1,128 | 737 | 1,864 | 60 | 40 | 100 | 100 | 100 | 100 | 60 | 40 | 100 | 7 | 5 | 12 |
| Hills and Mountains | Primary | 567 | 71 | 638 | 89 | 11 | 100 | 64 | 13 | 44 | 39 | 5 | 44 | 4 | 0 | 4 |
|  | Secondary | 257 | 264 | 520 | 49 | 51 | 100 | 29 | 48 | 36 | 18 | 18 | 36 | 2 | 2 | 3 |
|  | Tertiary | 68 | 210 | 277 | 24 | 76 | 100 | 8 | 38 | 19 | 5 | 15 | 19 | 0 | 1 | 2 |
|  | Total | 891 | 545 | 1,436 | 62 | 38 | 100 | 100 | 100 | 100 | 62 | 38 | 100 | 6 | 4 | 10 |
| Ironstone Plateau | Primary | 1,213 | 222 | 1,435 | 85 | 15 | 100 | 96 | 12 | 46 | 39 | 7 | 46 | 8 | 1 | 10 |
|  | Secondary | 49 | 1,369 | 1,418 | 3 | 97 | 100 | 4 | 75 | 46 | 2 | 44 | 46 | 0 | 9 | 9 |
|  | Tertiary |  | 235 | 235 |  | 100 | 100 |  | 13 | 8 |  | 8 | 8 |  | 2 | 2 |
|  | Total | 1,262 | 1,825 | 3,088 | 41 | 59 | 100 | 100 | 100 | 100 | 41 | 59 | 100 | 8 | 12 | 20 |
| Nile-Sobat Rivers | Primary | 335 | 943 | 1,278 | 26 | 74 | 100 | 89 | 43 | 49 | 13 | 36 | 49 | 2 | 6 | 8 |
|  | Secondary | 40 | 986 | 1,026 | 4 | 96 | 100 |  | 44 |  | 2 | 38 | 40 | 0 | 7 | 7 |
|  | Tertiary |  | 288 | 288 |  | 100 | 100 |  | 13 | 11 |  | 11 | 11 |  | 2 | 2 |
|  | Total | 375 | 2,218 | 2,593 | 14 | 86 | 100 | 100 | 100 | 100 | 14 | 86 | 100 | 2 | 15 | 17 |
| Pastral | Primary | 218 | 361 | 579 | 38 | 62 | 100 | 99 | 41 | 53 | 20 | 33 | 53 | 1 | 2 | 4 |
|  | Secondary | 1 | 357 | 358 | 0 | 100 | 100 | 1 | 40 | 33 | 0 | 32 | 33 | 0 | 2 | 2 |
|  | Tertiary |  | 164 | 164 |  | 100 | 100 |  | 19 | 15 |  | 15 | 15 |  | 1 | 1 |
|  | Total | 219 | 882 | 1,102 | 20 | 80 | 100 | 100 | 100 | 100 | 20 | 80 | 100 | 1 | 6 | 7 |
| Western Flood Plains | Primary | 1,106 | 274 | 1,380 | 80 | 20 | 100 | 77 | 18 | 46 | 37 | 9 | 46 | 7 | 2 | 9 |
|  | Secondary | 303 | 786 | 1,090 | 28 | 72 | 100 | 21 | 51 | 37 | 10 | 26 | 37 | 2 | 5 | 7 |
|  | Tertiary | 27 | 486 | 513 | 5 | 95 | 100 | 2 | 31 | 17 | 1 | 16 | 17 | 0 | 3 | 3 |
|  | Total | 1,436 | 1,547 | 2,983 | 48 | 52 | 100 | 100 | 100 | 100 | 48 | 52 | 100 | 10 | 10 | 20 |
| National | Primary | 5,070 | 2,696 | 7,765 | 65 | 35 | 100 | 86 | 29 | 52 | 34 | 18 | 52 | 34 | 18 | 52 |
|  | Secondary | 725 | 4,757 | 5,482 | 13 | 87 | 100 | 12 | 52 | 36 | 5 | 32 | 36 | 5 | 32 | 36 |
|  | Tertiary | 116 | 1,699 | 1,815 | 6 | 94 | 100 | 2 | 19 | 12 | 1 | 11 | 12 | 1 | 11 | 12 |
|  | Total | 5,910 | 9,152 | 15,062 | 39 | 61 | 100 | 100 | 100 | 100 | 39 | 61 | 100 | 39 | 61 | 100 |

[^6]22.2 Length of roads per person, households and area


Source: NBS and CAMP TT
Parameters used to calculate road length per person, household and area

| Livelihood Zone | Popula-tion <br> (persons) | House-holds <br> $(\mathrm{HHs})$ | Physical <br> area <br> $\left(\mathrm{Km}^{2}\right)$ |
| :--- | ---: | ---: | ---: |
| Eastern Flood Plains | $1,430,631$ | 210,532 | 136,097 |
| Greenbelt | $1,151,960$ | 205,154 | 76,796 |
| Hills and Mountains | 997,209 | 167,261 | 59,061 |
| Ironstone Plateau | 654,286 | 106,988 | 146,293 |
| Nile-Sobat Rivers | $1,156,794$ | 152,435 | 58,804 |
| Pastoral | 386,060 | 62,947 | 68,954 |
| Western Flood Plains | $2,376,269$ | 389,592 | 91,403 |
| Not known | 108,438 | 15,407 |  |
| National total | $8,261,647$ | $1,310,316$ | 637,409 |

Source: NBS and CAMP TT

## 23 Household characteristics - Type of dowelling

23.1 Type of dwelling - \% to the total of each Livelihood Zone

|  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 2\% | 3\% | 1\% | 1\% |  | 1\% | 1\% | 13,092 |
| Tent | 1\% |  | 1\% | 1\% |  |  | 0\% | 0\% | 3,384 |
| Dwelling of straw mats | 7\% | 2\% | 3\% | 5\% | 3\% |  | 5\% | 4\% | 44,967 |
| Tukul/gottiya-mud | 71\% | 71\% | 60\% | 60\% | 80\% | 5\% | 67\% | 66\% | 696,396 |
| Tukul/gottiya-sticks | 12\% | 19\% | 24\% | 27\% | 14\% | 81\% | 11\% | 18\% | 194,378 |
| Flat or apartment | 0\% |  |  | 1\% |  | 2\% | 0\% | 0\% | 1,630 |
| Villa | 0\% |  |  | 1\% |  |  | 1\% | 0\% | 3,254 |
| House of one floor-mud | 8\% | 4\% | 7\% | 4\% | 1\% |  | 8\% | 6\% | 62,914 |
| House of one floor-brick/concrete | 0\% | 2\% | 0\% |  | 0\% |  | 1\% | 1\% | 6,708 |
| House constructed of wood |  | 0\% | 1\% | 2\% |  | 12\% | 5\% | 2\% | 26,128 |
| Multi-storey house |  |  |  |  |  |  |  |  |  |
| Incomplete | 0\% |  | 1\% | 0\% | 1\% |  | 1\% | 1\% | 5,764 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 3\% | 2\% | 4\% | 2\% | 4\% |  | 2\% | 3\% | 5,655 |
| Tent |  |  |  | 0\% |  |  | 0\% | 0\% | 177 |
| Dwelling of straw mats | 7\% | 1\% | 6\% | 4\% | 7\% |  | 7\% | 5\% | 10,239 |
| Tukul/gottiya-mud | 57\% | 61\% | 58\% | 75\% | 58\% | 48\% | 49\% | 59\% | 115,465 |
| Tukul/gottiya-sticks | 22\% | 20\% | 4\% | 5\% | 18\% | 38\% | 6\% | 12\% | 23,614 |
| Flat or apartment | 1\% | 1\% | 7\% | 1\% | 1\% |  | 1\% | 2\% | 3,815 |
| Villa |  |  |  |  | 0\% |  | 1\% | 0\% | 449 |
| House of one floor-mud | 1\% | 7\% | 8\% | 2\% | 5\% | 10\% | 11\% | 6\% | 12,184 |
| House of one floor-brick/concrete | 7\% | 9\% | 11\% | 11\% | 0\% | 5\% | 11\% | 8\% | 15,214 |
| House constructed of wood | 1\% |  | 2\% |  | 6\% |  | 11\% | 3\% | 6,275 |
| Multi-storey house |  |  | 1\% |  | 0\% |  |  | 0\% | 394 |
| Incomplete | 1\% |  | 1\% |  | 1\% |  | 1\% | 0\% | 803 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 2\% | 3\% | 1\% | 2\% |  | 1\% | 1\% | 18,747 |
| Tent | 1\% |  | 1\% | 0\% |  |  | 0\% | 0\% | 3,560 |
| Dwelling of straw mats | 7\% | 2\% | 4\% | 5\% | 4\% |  | 6\% | 4\% | 55,206 |
| Tukul/gottiya-mud | 70\% | 69\% | 59\% | 64\% | 74\% | 7\% | 66\% | 65\% | 811,860 |
| Tukul/gottiya-sticks | 13\% | 19\% | 19\% | 21\% | 15\% | 79\% | 11\% | 17\% | 217,993 |
| Flat or apartment | 0\% | 0\% | 2\% | 1\% | 0\% | 1\% | 0\% | 0\% | 5,444 |
| Villa | 0\% |  |  | 0\% | 0\% |  | 1\% | 0\% | 3,703 |
| House of one floor-mud | 7\% | 5\% | 7\% | 3\% | 2\% | 0\% | 9\% | 6\% | 75,098 |
| House of one floor-brick/concrete | 1\% | 3\% | 3\% | 3\% | 0\% | 0\% | 1\% | 2\% | 21,922 |
| House constructed of wood | 0\% | 0\% | 1\% | 1\% | 1\% | 12\% | 5\% | 3\% | 32,403 |
| Multi-storey house |  |  | 0\% |  | 0\% |  |  | 0\% | 394 |
| Incomplete | 0\% |  | 1\% | 0\% | 1\% |  | 1\% | 1\% | 6,567 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

[^7]23.2 Type of dwelling - \% to the total of each dwelling type

|  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 18\% | 23\% | 23\% | 3\% | 12\% |  | 22\% | 100\% | 13,092 |
| Tent | 32\% |  | 35\% | 11\% |  |  | 22\% | 100\% | 3,384 |
| Dwelling of straw mats | 28\% | 6\% | 7\% | 8\% | 7\% |  | 43\% | 100\% | 44,967 |
| Tukul/gottiya-mud | 19\% | 16\% | 10\% | 6\% | 13\% | 0\% | 35\% | 100\% | 696,396 |
| Tukul/gottiya-sticks | 11\% | 16\% | 15\% | 10\% | 8\% | 19\% | 21\% | 100\% | 194,378 |
| Flat or apartment | 25\% |  |  | 22\% |  | 42\% | 11\% | 100\% | 1,630 |
| Villa | 13\% |  |  | 11\% |  |  | 76\% | 100\% | 3,254 |
| House of one floor-mud | 23\% | 11\% | 13\% | 4\% | 2\% |  | 48\% | 100\% | 62,914 |
| House of one floor-brick/concrete | 7\% | 45\% | 4\% |  | 7\% |  | 37\% | 100\% | 6,708 |
| House constructed of wood |  | 2\% | 6\% | 6\% |  | 21\% | 66\% | 100\% | 26,128 |
| Multi-storey house |  |  |  |  |  |  |  |  |  |
| Incomplete | 13\% |  | 14\% | 4\% | 14\% |  | 55\% | 100\% | 5,764 |
| Total households | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 10\% | 14\% | 26\% | 11\% | 30\% |  | 8\% | 100\% | 5,655 |
| Tent |  |  |  | 44\% |  |  | 56\% | 100\% | 177 |
| Dwelling of straw mats | 12\% | 4\% | 24\% | 11\% | 29\% |  | 20\% | 100\% | 10,239 |
| Tukul/gottiya-mud | 9\% | 20\% | 21\% | 18\% | 20\% | 1\% | 12\% | 100\% | 115,465 |
| Tukul/gottiya-sticks | 17\% | 30\% | 7\% | 6\% | 30\% | 3\% | 7\% | 100\% | 23,614 |
| Flat or apartment | 3\% | 5\% | 71\% | 10\% | 6\% |  | 5\% | 100\% | 3,815 |
| Villa |  |  |  |  | 13\% |  | 87\% | 100\% | 449 |
| House of one floor-mud | 1\% | 21\% | 29\% | 4\% | 18\% | 2\% | 26\% | 100\% | 12,184 |
| House of one floor-brick/concrete | 8\% | 21\% | 31\% | 20\% | 0\% | 1\% | 20\% | 100\% | 15,214 |
| House constructed of wood | 4\% |  | 11\% |  | 36\% |  | 50\% | 100\% | 6,275 |
| Multi-storey house |  |  | 56\% |  | 44\% |  |  | 100\% | 394 |
| Incomplete | 14\% |  | 27\% |  | 34\% |  | 24\% | 100\% | 803 |
| Total households | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 15\% | 21\% | 24\% | 5\% | 17\% |  | 18\% | 100\% | 18,747 |
| Tent | 30\% |  | 34\% | 12\% |  |  | 24\% | 100\% | 3,560 |
| Dwelling of straw mats | 25\% | 6\% | 10\% | 8\% | 11\% |  | 39\% | 100\% | 55,206 |
| Tukul/gottiya-mud | 18\% | 17\% | 12\% | 8\% | 14\% | 0\% | 31\% | 100\% | 811,860 |
| Tukul/gottiya-sticks | 12\% | 18\% | 14\% | 9\% | 11\% | 17\% | 20\% | 100\% | 217,993 |
| Flat or apartment | 10\% | 3\% | 50\% | 14\% | 4\% | 12\% | 7\% | 100\% | 5,444 |
| Villa | 11\% |  |  | 10\% | 2\% |  | 77\% | 100\% | 3,703 |
| House of one floor-mud | 19\% | 12\% | 15\% | 4\% | 4\% | 0\% | 45\% | 100\% | 75,098 |
| House of one floor-brick/concrete | 7\% | 28\% | 23\% | 14\% | 2\% | 0\% | 25\% | 100\% | 21,922 |
| House constructed of wood | 1\% | 1\% | 7\% | 4\% | 7\% | 17\% | 63\% | 100\% | 32,403 |
| Multi-storey house |  |  | 56\% |  | 44\% |  |  | 100\% | 394 |
| Incomplete | 13\% |  | 16\% | 3\% | 17\% |  | 51\% | 100\% | 6,567 |
| Total households | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
23.3 Type of dwelling - \% to the total of rural and urban areas

|  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0\% | 0\% | 0\% | 0\% | 0\% |  | 0\% | 1\% | 13,092 |
| Tent | 0\% |  | 0\% | 0\% |  |  | 0\% | 0\% | 3,384 |
| Dwelling of straw mats | 1\% | 0\% | 0\% | 0\% | 0\% |  | 2\% | 4\% | 44,967 |
| Tukul/gottiya-mud | 13\% | 11\% | 7\% | 4\% | 9\% | 0\% | 23\% | 66\% | 696,396 |
| Tukul/gottiya-sticks | 2\% | 3\% | 3\% | 2\% | 2\% | 3\% | 4\% | 18\% | 194,378 |
| Flat or apartment | 0\% |  |  | 0\% |  | 0\% | 0\% | 0\% | 1,630 |
| Villa | 0\% |  |  | 0\% |  |  | 0\% | 0\% | 3,254 |
| House of one floor-mud | 1\% | 1\% | 1\% | 0\% | 0\% |  | 3\% | 6\% | 62,914 |
| House of one floor-brick/concrete | 0\% | 0\% | 0\% |  | 0\% |  | 0\% | 1\% | 6,708 |
| House constructed of wood |  | 0\% | 0\% | 0\% |  | 1\% | 2\% | 2\% | 26,128 |
| Multi-storey house |  |  |  |  |  |  |  |  |  |
| Incomplete | 0\% |  | 0\% | 0\% | 0\% |  | 0\% | 1\% | 5,764 |
| Total households | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0\% | 0\% | 1\% | 0\% | 1\% |  | 0\% | 3\% | 5,655 |
| Tent |  |  |  | 0\% |  |  | 0\% | 0\% | 177 |
| Dwelling of straw mats | 1\% | 0\% | 1\% | 1\% | 2\% |  | 1\% | 5\% | 10,239 |
| Tukul/gottiya-mud | 5\% | 12\% | 12\% | 11\% | 12\% | 1\% | 7\% | 59\% | 115,465 |
| Tukul/gottiya-sticks | 2\% | 4\% | 1\% | 1\% | 4\% | 0\% | 1\% | 12\% | 23,614 |
| Flat or apartment | 0\% | 0\% | 1\% | 0\% | 0\% |  | 0\% | 2\% | 3,815 |
| Villa |  |  |  |  | 0\% |  | 0\% | 0\% | 449 |
| House of one floor-mud | 0\% | 1\% | 2\% | 0\% | 1\% | 0\% | 2\% | 6\% | 12,184 |
| House of one floor-brick/concrete | 1\% | 2\% | 2\% | 2\% | 0\% | 0\% | 2\% | 8\% | 15,214 |
| House constructed of wood | 0\% |  | 0\% |  | 1\% |  | 2\% | 3\% | 6,275 |
| Multi-storey house |  |  | 0\% |  | 0\% |  |  | 0\% | 394 |
| Incomplete | 0\% |  | 0\% |  | 0\% |  | 0\% | 0\% | 803 |
| Total households | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 0\% | 0\% | 0\% | 0\% | 0\% |  | 0\% | 1\% | 18,747 |
| Tent | 0\% |  | 0\% | 0\% |  |  | 0\% | 0\% | 3,560 |
| Dwelling of straw mats | 1\% | 0\% | 0\% | 0\% | 1\% |  | 2\% | 4\% | 55,206 |
| Tukul/gottiya-mud | 11\% | 11\% | 7\% | 5\% | 9\% | 0\% | 20\% | 65\% | 811,860 |
| Tukul/gottiya-sticks | 2\% | 3\% | 2\% | 2\% | 2\% | 3\% | 3\% | 17\% | 217,993 |
| Flat or apartment | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 5,444 |
| Villa | 0\% |  |  | 0\% | 0\% |  | 0\% | 0\% | 3,703 |
| House of one floor-mud | 1\% | 1\% | 1\% | 0\% | 0\% | 0\% | 3\% | 6\% | 75,098 |
| House of one floor-brick/concrete | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 2\% | 21,922 |
| House constructed of wood | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 2\% | 3\% | 32,403 |
| Multi-storey house |  |  | 0\% |  | 0\% |  |  | 0\% | 394 |
| Incomplete | 0\% |  | 0\% | 0\% | 0\% |  | 0\% | 1\% | 6,567 |
| Total households | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT

## 24 Household characteristics - Main tenure status of dwelling

### 24.1 Main tenure status of dwelling - \% to the total

| Livelihood Zone <br> Tenure status of dwelling | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 3\% | 1\% | 1\% | 4\% | 2\% | 2\% | 2\% | 25,495 |
| Owned | 93\% | 90\% | 94\% | 94\% | 92\% | 98\% | 95\% | 94\% | 992,036 |
| Rented | 1\% | 1\% | 1\% | 2\% | 1\% |  | 0\% | 1\% | 7,602 |
| Housing provided as part of work | 0\% | 1\% |  |  | 1\% |  | 0\% | 0\% | 2,125 |
| Free | 2\% | 5\% | 4\% | 4\% | 3\% |  | 3\% | 3\% | 31,354 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 2\% | 3\% | 3\% | 5\% |  | 1\% | 3\% | 5,924 |
| Owned | 80\% | 79\% | 64\% | 60\% | 77\% | 90\% | 89\% | 74\% | 144,106 |
| Rented | 10\% | 12\% | 24\% | 27\% | 12\% | 10\% | 5\% | 15\% | 29,882 |
| Housing provided as part of work |  | 3\% | 4\% | 3\% | 1\% |  | 0\% | 2\% | 3,976 |
| Free | 5\% | 5\% | 4\% | 7\% | 6\% |  | 5\% | 5\% | 10,396 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 3\% | 2\% | 1\% | 4\% | 1\% | 2\% | 3\% | 31,420 |
| Owned | 92\% | 88\% | 86\% | 84\% | 88\% | 98\% | 95\% | 91\% | 1,136,142 |
| Rented | 2\% | 3\% | 7\% | 9\% | 3\% | 0\% | 1\% | 3\% | 37,485 |
| Housing provided as part of work | 0\% | 1\% | 1\% | 1\% | 1\% |  | 0\% | 0\% | 6,102 |
| Free | 2\% | 5\% | 4\% | 5\% | 3\% |  | 3\% | 3\% | 41,750 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
24.2 Main tenure status of dwelling - \% to the total of each tenure status

| Livelihood Zone <br> Tenure status of dwelling | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 27\% | 20\% | 6\% | 2\% | 19\% | 3\% | 24\% | 100\% | 25,495 |
| Owned | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 992,036 |
| Rented | 22\% | 32\% | 15\% | 16\% | 8\% |  | 8\% | 100\% | 7,602 |
| Housing provided as part of work | 13\% | 42\% |  |  | 36\% |  | 8\% | 100\% | 2,125 |
| Free | 13\% | 24\% | 15\% | 8\% | 10\% |  | 31\% | 100\% | 31,354 |
| Total households | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 13\% | 12\% | 22\% | 14\% | 34\% |  | 5\% | 100\% | 5,924 |
| Owned | 10\% | 20\% | 18\% | 11\% | 22\% | 1\% | 17\% | 100\% | 144,106 |
| Rented | 6\% | 14\% | 33\% | 25\% | 16\% | 1\% | 5\% | 100\% | 29,882 |
| Housing provided as part of work |  | 24\% | 44\% | 23\% | 6\% |  | 3\% | 100\% | 3,976 |
| Free | 9\% | 19\% | 18\% | 19\% | 22\% |  | 13\% | 100\% | 10,396 |
| Total households | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 25\% | 18\% | 9\% | 5\% | 22\% | 2\% | 20\% | 100\% | 31,420 |
| Owned | 17\% | 15\% | 12\% | 7\% | 12\% | 4\% | 33\% | 100\% | 1,136,142 |
| Rented | 9\% | 18\% | 30\% | 23\% | 14\% | 1\% | 5\% | 100\% | 37,485 |
| Housing provided as part of work | 5\% | 31\% | 29\% | 15\% | 16\% |  | 5\% | 100\% | 6,102 |
| Free | 12\% | 23\% | 16\% | 11\% | 13\% |  | 26\% | 100\% | 41,750 |
| Total households | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT

### 24.3 Main tenure status of dwelling - \% to the total of rural and urban areas

| Livelihood Zone <br> Tenure status of dwelling | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 0\% | 0\% | 0\% | 0\% | 0\% | 1\% | 2\% | 25,495 |
| Owned | 17\% | 14\% | 10\% | 6\% | 10\% | 4\% | 33\% | 94\% | 992,036 |
| Rented | 0\% | 0\% | 0\% | 0\% | 0\% |  | 0\% | 1\% | 7,602 |
| Housing provided as part of work | 0\% | 0\% |  |  | 0\% |  | 0\% | 0\% | 2,125 |
| Free | 0\% | 1\% | 0\% | 0\% | 0\% |  | 1\% | 3\% | 31,354 |
| Total households | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0\% | 0\% | 1\% | 0\% | 1\% |  | 0\% | 3\% | 5,924 |
| Owned | 7\% | 15\% | 14\% | 8\% | 16\% | 1\% | 13\% | 74\% | 144,106 |
| Rented | 1\% | 2\% | 5\% | 4\% | 2\% | 0\% | 1\% | 15\% | 29,882 |
| Housing provided as part of work |  | 1\% | 1\% | 0\% | 0\% |  | 0\% | 2\% | 3,976 |
| Free | 0\% | 1\% | 1\% | 1\% | 1\% |  | 1\% | 5\% | 10,396 |
| Total households | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 0\% | 0\% | 0\% | 1\% | 0\% | 1\% | 3\% | 31,420 |
| Owned | 15\% | 14\% | 11\% | 7\% | 11\% | 4\% | 30\% | 91\% | 1,136,142 |
| Rented | 0\% | 1\% | 1\% | 1\% | 0\% | 0\% | 0\% | 3\% | 37,485 |
| Housing provided as part of work | 0\% | 0\% | 0\% | 0\% | 0\% |  | 0\% | 0\% | 6,102 |
| Free | 0\% | 1\% | 1\% | 0\% | 0\% |  | 1\% | 3\% | 41,750 |
| Total households | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT

## 25 Household characteristics - Main source of drinking water

25.1 Main source of drinking water - \% to the total

| Main source of drinking water |  | $\begin{aligned} & \stackrel{\rightharpoonup}{\mathbf{D}} \\ & \stackrel{\rightharpoonup}{\mathbf{D}} \\ & \stackrel{\otimes}{0} \end{aligned}$ |  |  |  |  | $\begin{aligned} & \text { 응 } \\ & \frac{0}{1} \\ & \stackrel{5}{0} \\ & \stackrel{0}{0} \\ & \frac{0}{\overline{0}} \\ & 3 \end{aligned}$ | 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 3\% | 1\% | 2\% | 1\% | 2\% | 1\% | 1\% | 2\% | 17,916 |
| Water filtering stations with common network/stand pipe | 2\% | 1\% | 2\% |  |  |  |  | 1\% | 5,599 |
| Mechanical boreholes with common network/stand pipe | 1\% | 1\% | 0\% | 2\% |  |  |  | 0\% | 3,577 |
| Deep boreholes (donkey) without network | 32\% | 15\% | 21\% | 11\% | 6\% | 48\% | 6\% | 16\% | 166,241 |
| Deep boreholes (donkey) with network | 1\% | 6\% | 5\% | 7\% | 0\% | 1\% | 2\% | 3\% | 31,929 |
| Hand pumps | 23\% | 13\% | 23\% | 33\% | 51\% | 22\% | 47\% | 33\% | 352,291 |
| Sand filters with common network stand pipe |  |  | 0\% | 1\% |  |  | 1\% | 0\% | 3,789 |
| Shallow wells (dug wells) | 3\% | 42\% | 11\% | 28\% | 1\% | 11\% | 25\% | 19\% | 203,850 |
| Hafeer/dam without filter (still open water) | 2\% | 0\% |  |  | 1\% | 5\% | 3\% | 2\% | 16,607 |
| Hafeer/dam with filter (still open water) | 0\% |  |  |  | 1\% |  | 1\% | 0\% | 4,526 |
| Turdal/fula/river (still open water) | 7\% | 1\% | 0\% | 2\% | 7\% | 3\% | 2\% | 3\% | 32,794 |
| Running open water source (river, pond, turaa) | 21\% | 16\% | 33\% | 13\% | 30\% | 5\% | 9\% | 17\% | 181,992 |
| Water vendor (tanker-cart-bearer) from deep boreholes | 5\% | 1\% | 0\% | 0\% |  |  | 1\% | 1\% | 13,736 |
| Water vendor - from shallow wells pond/river/spring | 1\% | 4\% | 2\% | 2\% | 0\% | 5\% | 2\% | 2\% | 23,766 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | ,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 5\% | 2\% | 4\% | 2\% | 5\% |  | 1\% | 3\% | 6,247 |
| Water filtering stations with common network/stand pipe | 22\% | 0\% | 3\% | 2\% | 11\% |  | 2\% | 6\% | 10,806 |
| Mechanical boreholes with common network/stand pipe | 9\% |  | 5\% | 1\% | 3\% |  | 0\% | 3\% | 5,267 |
| Deep boreholes (donkey) without network | 25\% | 45\% | 22\% | 25\% | 7\% | 57\% | 6\% | 22\% | 42,788 |
| Deep boreholes (donkey) with network | 3\% | 9\% | 9\% | 1\% | 1\% |  | 2\% | 4\% | 8,726 |
| Hand pumps | 12\% | 18\% | 13\% | 33\% | 21\% | 19\% | 71\% | 27\% | 52,671 |
| Sand filters with common network stand pipe | 1\% | 0\% | 2\% | 1\% |  |  | 3\% | 1\% | 1,794 |
| Shallow wells (dug wells) |  | 17\% | 1\% | 16\% |  | 19\% | 7\% | 7\% | 13,428 |
| Hafeer/dam without filter (still open water) | 1\% |  |  | 1\% |  |  |  | 0\% | 346 |
| Hafeer/dam with filter (still open water) |  |  |  | 1\% |  |  |  | 0\% | 154 |
| Turdal/fula/river (still open water) | 3\% |  | 2\% | 1\% | 6\% |  |  | 2\% | 3,929 |
| Running open water source (river, pond, turaa) | 12\% | 3\% | 28\% | 3\% | 41\% |  | 5\% | 17\% | 33,633 |
| Water vendor (tanker-cart-bearer) from deep boreholes | 7\% |  | 2\% | 12\% | 3\% |  | 2\% | 4\% | 7,381 |
| Water vendor - from shallow wells pond/river/spring |  | 5\% | 9\% | 2\% | 2\% | 5\% | 1\% | 4\% | 7,115 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 3\% | 1\% | 2\% | 1\% | 3\% | 1\% | 1\% | 2\% | 24,163 |
| Water filtering stations with common network/stand pipe | 3\% | 1\% | 2\% | 1\% | 3\% |  | 0\% | 1\% | 16,404 |
| Mechanical boreholes with common network/stand pipe | 1\% | 0\% | 2\% | 2\% | 1\% |  | 0\% | 1\% | 8,844 |
| Deep boreholes (donkey) without network | 32\% | 21\% | 21\% | 15\% | 7\% | 48\% | 6\% | 17\% | 209,029 |
| Deep boreholes (donkey) with network | 1\% | 7\% | 6\% | 6\% | 1\% | 1\% | 2\% | 3\% | 40,655 |
| Hand pumps | 22\% | 14\% | 21\% | 33\% | 43\% | 22\% | 49\% | 32\% | 404,962 |
| Sand filters with common network stand pipe | 0\% | 0\% | 1\% | 1\% |  |  | 1\% | 0\% | 5,583 |
| Shallow wells (dug wells) | 3\% | 37\% | 8\% | 24\% | 1\% | 12\% | 24\% | 17\% | 217,278 |
| Hafeer/dam without filter (still open water) | 2\% | 0\% |  | 0\% | 0\% | 4\% | 2\% | 1\% | 16,953 |
| Hafeer/dam with filter (still open water) | 0\% |  |  | 0\% | 1\% |  | 1\% | 0\% | 4,680 |
| Turdal/fula/river (still open water) | 6\% | 1\% | 1\% | 1\% | 7\% | 3\% | 2\% | 3\% | 36,723 |
| Running open water source (river, pond, turaa) | 21\% | 13\% | 32\% | 10\% | 33\% | 4\% | 8\% | 17\% | 215,626 |
| Water vendor (tanker-cart-bearer) from deep boreholes | 5\% | 1\% | 1\% | 4\% | 1\% |  | 1\% | 2\% | 21,116 |
| Water vendor - from shallow wells pond/river/spring | 1\% | 4\% | 4\% | 2\% | 1\% | 5\% | 2\% | 2\% | 30,881 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | ,252,898 |

[^8]25.2 Main source of drinking water - \% to the total of each drinking water source

| Main source of drinking water |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |
| Not known |  | 13\% 12\% |  | 13\% |  | 30\% | 100\% | 17,916 |
| Water filtering stations with common network/stand pipe |  | 16\% 32\% |  |  |  |  | 100\% | 5,599 |
| Mechanical boreholes with common network/stand pipe |  | 26\% 8\% | 39\% |  |  |  | 100\% | 3,577 |
| Deep boreholes (donkey) without network | 36\% | 15\% 15\% | 5\% |  |  | 12\% | 100\% | 166,241 |
| Deep boreholes (donkey) with network |  | 31\% 18\% | 16\% |  |  | 28\% | 100\% | 31,929 |
| Hand pumps | 12\% | 6\% 8\% |  |  |  |  | 100\% | 352,291 |
| Sand filters with common network stand pipe |  | 8\% | 19\% |  |  | 73\% | 100\% | 3,789 |
| Shallow wells (dug wells) |  | 33\% 6\% | 10\% | 1\% |  | 45\% | 100\% | 203,850 |
| Hafeer/dam without filter (still open water) | 24\% | 5\% |  | 5\% |  | 55\% | 100\% | 16,607 |
| Hafeer/dam with filter (still open water) | 15\% |  |  | 18\% |  | 67\% | 100\% | 4,526 |
| Turdal/fula/river (still open water) | 38\% | 4\% 1\% |  | 24\% |  | 26\% | 100\% | 32,794 |
| Running open water source (river, pond, turaa) |  | 14\% 21\% |  |  |  | 17\% | 100\% | 181,992 |
| Water vendor (tanker-cart-bearer) from deep boreholes | 67\% | 9\% 4\% | 1\% |  |  | 19\% | 100\% | 13,736 |
| Water vendor - from shallow wells pond/river/spring |  | 28\% 9\% | 5\% |  |  | 36\% | 100\% | 23,766 |
| Total households |  | 15\% 11\% |  | 11\% |  | 34\% | 100\% | ,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |
| Not known |  | 11\% 28\% |  | 30\% |  |  | 100\% | 6,247 |
| Water filtering stations with common network/stand pipe | 36\% | 1\% 11\% |  | 43\% |  |  | 100\% | 10,806 |
| Mechanical boreholes with common network/stand pipe | 31\% | 42\% |  |  |  |  | 100\% | 5,267 |
| Deep boreholes (donkey) without network |  | 39\% 21\% | 16\% |  | 3\% |  | 100\% | 42,788 |
| Deep boreholes (donkey) with network |  | 37\% 42\% | 4\% |  |  | 6\% | 100\% | 8,726 |
| Hand pumps |  | 13\% 11\% |  |  |  | 38\% | 100\% | 52,671 |
| Sand filters with common network stand pipe | 6\% | 5\% 37\% | 9\% |  |  | 43\% | 100\% | 1,794 |
| Shallow wells (dug wells) |  | 48\% 2\% | 33\% |  |  | 15\% | 100\% | 13,428 |
| Hafeer/dam without filter (still open water) | 33\% |  | 67\% |  |  |  | 100\% | 346 |
| Hafeer/dam with filter (still open water) |  |  | 100\% |  |  |  | 100\% | 154 |
| Turdal/fula/river (still open water) | 12\% | 17\% |  | 64\% |  |  | 100\% | 3,929 |
| Running open water source (river, pond, turaa) | 6\% | 4\% 35\% |  | 49\% |  |  | 100\% | 33,633 |
| Water vendor (tanker-cart-bearer) from deep boreholes | 16\% | 12\% | 46\% |  |  |  | 100\% | 7,381 |
| Water vendor - from shallow wells pond/river/spring |  | 24\% 53\% | 9\% |  | 1\% |  | 100\% | 7,115 |
| Total households |  | 19\% 21\% | 14\% | 21\% |  | 15\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |
| Not known |  | 12\% 16\% |  | 17\% |  | 23\% | 100\% | 24,163 |
| Water filtering stations with common network/stand pipe | 41\% | 6\% 18\% |  | 28\% |  |  | 100\% | 16,404 |
| Mechanical boreholes with common network/stand pipe | 30\% | 10\% 28\% | 17\% |  |  |  | 100\% | 8,844 |
| Deep boreholes (donkey) without network |  | 20\% 16\% | 7\% |  |  |  | 100\% | 209,029 |
| Deep boreholes (donkey) with network |  | 32\% 23\% | 14\% |  |  | 23\% | 100\% | 40,655 |
| Hand pumps | 11\% | 7\% 8\% |  | 17\% |  | 47\% | 100\% | 404,962 |
| Sand filters with common network stand pipe | 2\% | 2\% 17\% | 16\% |  |  | 63\% | 100\% | 5,583 |
| Shallow wells (dug wells) |  | 34\% 6\% | 11\% |  |  |  | 100\% | 217,278 |
| Hafeer/dam without filter (still open water) | 24\% |  | 1\% |  |  |  | 100\% | 16,953 |
| Hafeer/dam with filter (still open water) | 15\% |  |  | 17\% |  | 65\% | 100\% | 4,680 |
| Turdal/fula/river (still open water) | 35\% | 3\% 3\% |  | 29\% |  | 23\% | 100\% | 36,723 |
| Running open water source (river, pond, turaa) | 20\% | 12\% 23\% |  | 24\% | 1\% | 15\% | 100\% | 215,626 |
| Water vendor (tanker-cart-bearer) from deep boreholes | 49\% | 6\% 7\% | 17\% | 6\% |  | 15\% | 100\% | 21,116 |
| Water vendor - from shallow wells pond/river/spring |  | 27\% 19\% | 6\% |  |  | 28\% | 100\% | 30,881 |
| Total households | 16\% | 16\% 13\% |  | 12\% | 4\% | 31\% | 100\% | ,252,898 |

[^9]25.3 Main source of drinking water - \% to the total of rural and urban areas

| Livelihood Zone <br> Main source of drinking water |  |  |  |  |  | $\begin{aligned} & \overline{0} \\ & \overline{0} \\ & \text { © } \\ & \tilde{0} \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.5\% | 0.2\% | 0.2\% | 0.1\% | 0.2\% | 0.0\% | 0.5\% | 1.7\% | 17,916 |
| Water filtering stations with common network/stand pipe | 0.3\% | 0.1\% | 0.2\% |  |  |  |  | 0.5\% | 5,599 |
| Mechanical boreholes with common network/stand pipe | 0.1\% | 0.1\% | 0.0\% | 0.1\% |  |  |  | 0.3\% | 3,577 |
| Deep boreholes (donkey) without network | 5.7\% | 2.3\% | 2.3\% | 0.7\% | 0.7\% | 2.0\% | 1.9\% | 15.7\% | 166,241 |
| Deep boreholes (donkey) with network | 0.1\% | 0.9\% | 0.5\% | 0.5\% | 0.0\% | 0.0\% | 0.8\% | 3.0\% | 31,929 |
| Hand pumps | 4.0\% | 2.0\% | 2.5\% | 2.2\% | 5.6\% | 0.9\% | 16.1\% | 33.3\% | 352,291 |
| Sand filters with common network stand pipe |  |  | 0.0\% | 0.1\% |  |  | 0.3\% | 0.4\% | 3,789 |
| Shallow wells (dug wells) | 0.6\% | 6.4\% | 1.2\% | 1.9\% | 0.1\% | 0.5\% | 8.6\% | 19.3\% | 203,850 |
| Hafeer/dam without filter (still open water) | 0.4\% | 0.1\% |  |  | 0.1\% | 0.2\% | 0.9\% | 1.6\% | 16,607 |
| Hafeer/dam with filter (still open water) | 0.1\% |  |  |  | 0.1\% |  | 0.3\% | 0.4\% | 4,526 |
| Turdal/fula/river (still open water) | 1.2\% | 0.1\% | 0.0\% | 0.1\% | 0.8\% | 0.1\% | 0.8\% | 3.1\% | 32,794 |
| Running open water source (river, pond, turaa) | 3.8\% | 2.4\% | 3.6\% | 0.9\% | 3.3\% | 0.2\% | 3.0\% | 17.2\% | 181,992 |
| Water vendor (tanker-cart-bearer) from deep boreholes | 0.9\% | 0.1\% | 0.1\% | 0.0\% |  |  | 0.3\% | 1.3\% | 13,736 |
| Water vendor - from shallow wells pond/river/spring | 0.2\% | 0.6\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 0.8\% | 2.2\% | 23,766 |

Total households $17.7 \% 15.3 \% 10.9 \% \quad 6.7 \% 11.0 \% ~ 4.2 \% ~ 34.1 \% ~ 100.0 \% ~ 1,058,613$

| Urban areas |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not known | 0.5\% | 0.4\% | 0.9\% | 0.3\% | 1.0\% | 0.2\% | 3.2\% | 6,247 |
| Water filtering stations with common network/stand pipe | 2.0\% | 0.0\% | 0.6\% | 0.3\% | 2.4\% | 0.3\% | 5.6\% | 10,806 |
| Mechanical boreholes with common network/stand pipe | 0.9\% |  | 1.1\% | 0.1\% | 0.6\% | 0.1\% | 2.7\% | 5,267 |
| Deep boreholes (donkey) without network | 2.3\% | 8.6\% | 4.7\% | 3.5\% | 1.4\% 0.6\% | 0.9\% | 22.0\% | 42,788 |
| Deep boreholes (donkey) with network | 0.2\% | 1.7\% | 1.9\% | 0.2\% | 0.2\% | 0.3\% | 4.5\% | 8,726 |
| Hand pumps | 1.1\% | 3.4\% | 2.9\% | 4.7\% | 4.4\% 0.2\% | 10.4\% | 27.1\% | 52,671 |
| Sand filters with common network stand pipe | 0.1\% | 0.0\% | 0.3\% | 0.1\% |  | 0.4\% | 0.9\% | 1,794 |
| Shallow wells (dug wells) |  | 3.3\% | 0.1\% | 2.3\% | 0.2\% | 1.0\% | 6.9\% | 13,428 |
| Hafeer/dam without filter (still open water) | 0.1\% |  |  | 0.1\% |  |  | 0.2\% | 346 |
| Hafeer/dam with filter (still open water) |  |  |  | 0.1\% |  |  | 0.1\% | 154 |
| Turdal/fula/river (still open water) | 0.2\% |  | 0.3\% | 0.2\% | 1.3\% |  | 2.0\% | 3,929 |
| Running open water source (river, pond, turaa) | 1.1\% | 0.6\% | 6.1\% | 0.4\% | 8.4\% | 0.7\% | 17.3\% | 33,633 |
| Water vendor (tanker-cart-bearer) from deep boreholes | 0.6\% |  | 0.5\% | 1.7\% | 0.7\% | 0.3\% | 3.8\% | 7,381 |
| Water vendor - from shallow wells pond/river/spring |  | 0.9\% | 1.9\% | 0.3\% | 0.3\% 0.1\% | 0.1\% | 3.7\% | 7,115 |
| Total households | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% 1.1\% | 14.6\% | 100.0\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |
| Not known | 0.5\% | 0.2\% | 0.3\% | 0.1\% | 0.3\% 0.0\% | 0.5\% | 1.9\% | 24,163 |
| Water filtering stations with common network/stand pipe | 0.5\% | 0.1\% | 0.2\% | 0.0\% | 0.4\% | 0.0\% | 1.3\% | 16,404 |
| Mechanical boreholes with common network/stand pipe | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.1\% | 0.0\% | 0.7\% | 8,844 |
| Deep boreholes (donkey) without network | 5.2\% | 3.3\% | 2.7\% | 1.2\% | 0.8\% 1.8\% | 1.7\% | 16.7\% | 209,029 |
| Deep boreholes (donkey) with network | 0.2\% | 1.1\% | 0.7\% | 0.4\% | 0.1\% 0.0\% | 0.8\% | 3.2\% | 40,655 |
| Hand pumps | 3.6\% | 2.2\% | 2.6\% | 2.6\% | 5.4\% 0.8\% | 15.2\% | 32.3\% | 404,962 |
| Sand filters with common network stand pipe | 0.0\% | 0.0\% | 0.1\% | 0.1\% |  | 0.3\% | 0.4\% | 5,583 |
| Shallow wells (dug wells) | 0.5\% | 5.9\% | 1.0\% | 1.9\% | 0.1\% 0.4\% | 7.4\% | 17.3\% | 217,278 |
| Hafeer/dam without filter (still open water) | 0.3\% | 0.1\% |  | 0.0\% | 0.1\% 0.2\% | 0.7\% | 1.4\% | 16,953 |
| Hafeer/dam with filter (still open water) | 0.1\% |  |  | 0.0\% | 0.1\% | 0.2\% | 0.4\% | 4,680 |
| Turdal/fula/river (still open water) | 1.0\% | 0.1\% | 0.1\% | 0.1\% | 0.8\% 0.1\% | 0.7\% | 2.9\% | 36,723 |
| Running open water source (river, pond, turaa) | 3.4\% | 2.1\% | 4.0\% | 0.8\% | 4.1\% 0.2\% | 2.6\% | 17.2\% | 215,626 |
| Water vendor (tanker-cart-bearer) from deep boreholes | 0.8\% | 0.1\% | 0.1\% | 0.3\% | 0.1\% | 0.3\% | 1.7\% | 21,116 |
| Water vendor - from shallow wells pond/river/spring | 0.2\% | 0.7\% | 0.5\% | 0.1\% | 0.1\% 0.2\% | 0.7\% | 2.5\% | 30,881 |


Source: NBS and CAMP TT

## 26 Household characteristics - Time to reach main water source

26.1 Time to reach main water source - \% to the total

| Time (minutes) to reach main water source from dwelling | $\begin{aligned} & \hline \text { Eastern } \\ & \text { Flood } \\ & \text { Plains } \end{aligned}$ | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- Sobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 3\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 10,673 |
| Dwelling | 5\% | 2\% | 3\% | 2\% | 2\% |  | 4\% | 3\% | 35,500 |
| 001-005 | 23\% | 9\% | 24\% | 21\% | 33\% | 11\% | 15\% | 19\% | 198,467 |
| 006-010 | 17\% | 8\% | 16\% | 14\% | 11\% | 13\% | 17\% | 15\% | 154,470 |
| 011-015 | 7\% | 11\% | 15\% | 11\% | 9\% | 11\% | 10\% | 10\% | 109,741 |
| 016-020 | 8\% | 7\% | 8\% | 4\% | 7\% | 16\% | 8\% | 8\% | 83,383 |
| 021-025 | 1\% | 3\% | 2\% | 2\% | 1\% | 8\% | 1\% | 2\% | 17,969 |
| 026-030 | 10\% | 25\% | 12\% | 12\% | 12\% | 5\% | 13\% | 14\% | 143,508 |
| 031-035 | 1\% | 3\% | 1\% | 1\% | 0\% | 1\% | 1\% | 1\% | 12,017 |
| 036-040 | 1\% | 2\% | 3\% | 1\% | 1\% | 2\% | 2\% | 2\% | 19,181 |
| 041-045 | 3\% | 4\% | 1\% | 1\% | 1\% | 3\% | 1\% | 2\% | 21,174 |
| 046-050 | 1\% | 1\% | 1\% | 2\% | 0\% | 2\% | 1\% | 1\% | 11,451 |
| 051-055 | 0\% |  | 0\% | 0\% |  |  | 0\% | 0\% | 2,824 |
| 056-060 | 9\% | 16\% | 4\% | 6\% | 11\% | 2\% | 10\% | 9\% | 99,942 |
| 061-120 | 9\% | 6\% | 6\% | 15\% | 7\% | 14\% | 10\% | 9\% | 93,050 |
| $121=<$ | 6\% | 1\% | 3\% | 6\% | 3\% | 13\% | 4\% | 4\% | 45,264 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |


| Urban areas |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not known | 3\% | 2\% | 6\% | 3\% | 4\% |  | 1\% | 3\% | 6,761 |
| Dwelling | 17\% | 7\% | 15\% | 18\% | 5\% | 14\% | 5\% | 11\% | 20,481 |
| 001-005 | 29\% | 26\% | 24\% | 26\% | 23\% | 24\% | 41\% | 27\% | 53,097 |
| 006-010 | 21\% | 15\% | 22\% | 15\% | 18\% | 14\% | 18\% | 18\% | 35,204 |
| 011-015 | 7\% | 17\% | 9\% | 13\% | 7\% | 5\% | 9\% | 11\% | 20,663 |
| 016-020 | 5\% | 5\% | 3\% | 3\% | 6\% |  | 6\% | 5\% | 9,321 |
| 021-025 |  | 2\% |  |  | 2\% |  | 1\% | 1\% | 1,814 |
| 026-030 | 15\% | 13\% | 13\% | 13\% | 15\% | 5\% | 9\% | 13\% | 24,879 |
| 031-035 |  | 0\% |  | 0\% | 0\% |  | 0\% | 0\% | 443 |
| 036-040 |  | 1\% |  | 0\% | 1\% |  | 1\% | 1\% | 1,209 |
| 041-045 |  | 3\% | 1\% |  | 1\% |  | 0\% | 1\% | 1,747 |
| 046-050 | 1\% | 1\% | 1\% | 2\% | 1\% |  | 1\% | 1\% | 1,712 |
| 051-055 |  |  |  |  |  |  |  |  |  |
| 056-060 | 1\% | 8\% | 5\% | 4\% | 11\% | 5\% | 3\% | 6\% | 11,592 |
| 061-120 | 1\% | 2\% | 2\% | 2\% | 3\% | 19\% | 3\% | 2\% | 4,622 |
| $121=<$ | 1\% | 0\% |  |  | 0\% | 14\% | 0\% | 0\% | 740 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 17,434 |
| Dwelling | 5\% | 2\% | 2\% | 2\% | 2\% |  | 4\% | 3\% | 55,981 |
| 001-005 | 23\% | 9\% | 24\% | 20\% | 33\% | 11\% | 16\% | 19\% | 251,563 |
| 006-010 | 17\% | 9\% | 15\% | 15\% | 11\% | 14\% | 17\% | 15\% | 189,675 |
| 011-015 | 7\% | 12\% | 15\% | 11\% | 9\% | 11\% | 10\% | 10\% | 130,404 |
| 016-020 | 8\% | 6\% | 10\% | 5\% | 7\% | 15\% | 8\% | 8\% | 92,704 |
| 021-025 | 1\% | 3\% | 2\% | 2\% | 1\% | 8\% | 1\% | 2\% | 19,784 |
| 026-030 | 11\% | 25\% | 11\% | 12\% | 12\% | 6\% | 12\% | 14\% | 168,386 |
| 031-035 | 1\% | 3\% | 1\% | 1\% | 0\% | 1\% | 1\% | 1\% | 12,460 |
| 036-040 | 1\% | 2\% | 4\% | 1\% | 1\% | 1\% | 2\% | 2\% | 20,390 |
| 041-045 | 3\% | 4\% | 1\% | 1\% | 1\% | 3\% | 1\% | 2\% | 22,921 |
| 046-050 | 1\% | 1\% | 2\% | 2\% | 0\% | 1\% | 1\% | 1\% | 13,163 |
| 051-055 | 0\% |  | 0\% | 0\% |  |  | 0\% | 0\% | 2,824 |
| 056-060 | 8\% | 15\% | 5\% | 6\% | 11\% | 2\% | 11\% | 9\% | 111,534 |
| 061-120 | 9\% | 6\% | 6\% | 15\% | 7\% | 13\% | 10\% | 9\% | 97,672 |
| $121=<$ | 6\% | 1\% | 3\% | 6\% | 3\% | 13\% | 4\% | 4\% | 46,004 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
26.2 Time to reach main water source - \% to the total of each time range

| Time (minutes) to reach main water source from dwelling | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile-Sobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 10\% | 38\% | 6\% | 4\% | 21\% |  | 22\% | 100\% | 10,673 |
| Dwelling | 26\% | 9\% | 9\% | 4\% | 8\% |  | 44\% | 100\% | 35,500 |
| 001-005 | 22\% | 7\% | 14\% | 7\% | 19\% | 3\% | 28\% | 100\% | 198,467 |
| 006-010 | 21\% | 9\% | 12\% | 7\% | 9\% | 4\% | 40\% | 100\% | 154,470 |
| 011-015 | 12\% | 17\% | 16\% | 7\% | 9\% | 5\% | 34\% | 100\% | 109,741 |
| 016-020 | 18\% | 13\% | 12\% | 4\% | 9\% | 9\% | 36\% | 100\% | 83,383 |
| 021-025 | 8\% | 28\% | 10\% | 9\% | 8\% | 19\% | 20\% | 100\% | 17,969 |
| 026-030 | 13\% | 29\% | 9\% | 6\% | 10\% | 2\% | 32\% | 100\% | 143,508 |
| 031-035 | 15\% | 40\% | 7\% | 8\% | 3\% | 3\% | 23\% | 100\% | 12,017 |
| 036-040 | 10\% | 16\% | 18\% | 4\% | 5\% | 4\% | 43\% | 100\% | 19,181 |
| 041-045 | 24\% | 31\% | 8\% | 5\% | 6\% | 6\% | 21\% | 100\% | 21,174 |
| 046-050 | 18\% | 9\% | 12\% | 12\% | 2\% | 6\% | 41\% | 100\% | 11,451 |
| 051-055 | 31\% |  | 11\% | 7\% |  |  | 51\% | 100\% | 2,824 |
| 056-060 | 16\% | 26\% | 4\% | 4\% | 13\% | 1\% | 36\% | 100\% | 99,942 |
| 061-120 | 18\% | 10\% | 8\% | 11\% | 9\% | 7\% | 38\% | 100\% | 93,050 |
| $121=<$ | 25\% | 4\% | 7\% | 10\% | 7\% | 13\% | 35\% | 100\% | 45,264 |
| Total households | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 9\% | 9\% | 39\% | 11\% | 26\% |  | 6\% | 100\% | 6,761 |
| Dwelling | 15\% | 12\% | 30\% | 24\% | 9\% | 1\% | 7\% | 100\% | 20,481 |
| 001-005 | 9\% | 18\% | 19\% | 14\% | 18\% | 1\% | 22\% | 100\% | 53,097 |
| 006-010 | 10\% | 16\% | 26\% | 12\% | 21\% | 1\% | 15\% | 100\% | 35,204 |
| 011-015 | 6\% | 30\% | 19\% | 18\% | 14\% | 0\% | 13\% | 100\% | 20,663 |
| 016-020 | 10\% | 21\% | 12\% | 10\% | 28\% |  | 20\% | 100\% | 9,321 |
| 021-025 |  | 37\% |  |  | 51\% |  | 11\% | 100\% | 1,814 |
| 026-030 | 10\% | 19\% | 22\% | 15\% | 24\% | 0\% | 10\% | 100\% | 24,879 |
| 031-035 |  | 21\% |  | 17\% | 39\% |  | 22\% | 100\% | 443 |
| 036-040 |  | 29\% |  | 6\% | 48\% |  | 16\% | 100\% | 1,209 |
| 041-045 |  | 68\% | 13\% |  | 16\% |  | 4\% | 100\% | 1,747 |
| 046-050 | 7\% | 11\% | 13\% | 27\% | 30\% |  | 12\% | 100\% | 1,712 |
| 051-055 |  |  |  |  |  |  |  |  |  |
| 056-060 | 1\% | 24\% | 17\% | 9\% | 39\% | 1\% | 8\% | 100\% | 11,592 |
| 061-120 | 5\% | 12\% | 14\% | 12\% | 28\% | 8\% | 21\% | 100\% | 4,622 |
| $121=<$ | 16\% | 13\% |  |  | 19\% | 40\% | 13\% | 100\% | 740 |
| Total households | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 10\% | 27\% | 19\% | 7\% | 23\% |  | 15\% | 100\% | 17,434 |
| Dwelling | 22\% | 10\% | 17\% | 11\% | 8\% | 1\% | 31\% | 100\% | 55,981 |
| 001-005 | 19\% | 9\% | 15\% | 9\% | 19\% | 2\% | 27\% | 100\% | 251,563 |
| 006-010 | 19\% | 10\% | 14\% | 8\% | 11\% | 3\% | 35\% | 100\% | 189,675 |
| 011-015 | 11\% | 19\% | 17\% | 9\% | 10\% | 4\% | 31\% | 100\% | 130,404 |
| 016-020 | 17\% | 13\% | 12\% | 4\% | 11\% | 8\% | 35\% | 100\% | 92,704 |
| 021-025 | 7\% | 28\% | 9\% | 8\% | 12\% | 17\% | 19\% | 100\% | 19,784 |
| 026-030 | 12\% | 27\% | 11\% | 7\% | 12\% | 1\% | 29\% | 100\% | 168,386 |
| 031-035 | 15\% | 39\% | 7\% | 8\% | 5\% | 3\% | 23\% | 100\% | 12,460 |
| 036-040 | 9\% | 17\% | 17\% | 4\% | 8\% | 3\% | 41\% | 100\% | 20,390 |
| 041-045 | 22\% | 33\% | 8\% | 4\% | 7\% | 6\% | 20\% | 100\% | 22,921 |
| 046-050 | 16\% | 9\% | 13\% | 14\% | 5\% | 5\% | 38\% | 100\% | 13,163 |
| 051-055 | 31\% |  | 11\% | 7\% |  |  | 51\% | 100\% | 2,824 |
| 056-060 | 14\% | 25\% | 5\% | 5\% | 15\% | 1\% | 33\% | 100\% | 111,534 |
| 061-120 | 17\% | 10\% | 8\% | 11\% | 9\% | 7\% | 37\% | 100\% | 97,672 |
| $121=<$ | 25\% | 4\% | 7\% | 9\% | 7\% | 13\% | 35\% | 100\% | 46,004 |
| Total households | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

[^10]26.3 Time to reach main water source - \% to the total of rural and urban areas

| Time (minutes) to reach main water source from dwelling | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile-Sobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.1\% | 0.4\% | 0.1\% | 0.0\% | 0.2\% |  | 0.2\% | 1.0\% | 10,673 |
| Dwelling | 0.9\% | 0.3\% | 0.3\% | 0.1\% | 0.3\% |  | 1.5\% | 3.4\% | 35,500 |
| 001-005 | 4.1\% | 1.3\% | 2.7\% | 1.4\% | 3.6\% | 0.5\% | 5.2\% | 18.7\% | 198,467 |
| 006-010 | 3.0\% | 1.3\% | 1.7\% | 1.0\% | 1.2\% | 0.5\% | 5.8\% | 14.6\% | 154,470 |
| 011-015 | 1.2\% | 1.7\% | 1.7\% | 0.8\% | 0.9\% | 0.5\% | 3.6\% | 10.4\% | 109,741 |
| 016-020 | 1.4\% | 1.0\% | 0.9\% | 0.3\% | 0.7\% | 0.7\% | 2.9\% | 7.9\% | 83,383 |
| 021-025 | 0.1\% | 0.5\% | 0.2\% | 0.1\% | 0.1\% | 0.3\% | 0.3\% | 1.7\% | 17,969 |
| 026-030 | 1.7\% | 3.9\% | 1.3\% | 0.8\% | 1.3\% | 0.2\% | 4.3\% | 13.6\% | 143,508 |
| 031-035 | 0.2\% | 0.5\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.3\% | 1.1\% | 12,017 |
| 036-040 | 0.2\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.8\% | 1.8\% | 19,181 |
| 041-045 | 0.5\% | 0.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 2.0\% | 21,174 |
| 046-050 | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.0\% | 0.1\% | 0.4\% | 1.1\% | 11,451 |
| 051-055 | 0.1\% |  | 0.0\% | 0.0\% |  |  | 0.1\% | 0.3\% | 2,824 |
| 056-060 | 1.5\% | 2.4\% | 0.4\% | 0.4\% | 1.2\% | 0.1\% | 3.4\% | 9.4\% | 99,942 |
| 061-120 | 1.6\% | 0.9\% | 0.7\% | 1.0\% | 0.7\% | 0.6\% | 3.4\% | 8.8\% | 93,050 |
| $121=<$ | 1.1\% | 0.2\% | 0.3\% | 0.4\% | 0.3\% | 0.5\% | 1.5\% | 4.3\% | 45,264 |
| Total households | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.3\% | 1.4\% | 0.4\% | 0.9\% |  | 0.2\% | 3.5\% | 6,761 |
| Dwelling | 1.5\% | 1.3\% | 3.2\% | 2.6\% | 1.0\% | 0.2\% | 0.8\% | 10.5\% | 20,481 |
| 001-005 | 2.6\% | 4.8\% | 5.2\% | 3.7\% | 4.8\% | 0.3\% | 5.9\% | 27.3\% | 53,097 |
| 006-010 | 1.9\% | 2.8\% | 4.6\% | 2.1\% | 3.8\% | 0.2\% | 2.6\% | 18.1\% | 35,204 |
| 011-015 | 0.7\% | 3.2\% | 2.0\% | 1.9\% | 1.5\% | 0.1\% | 1.3\% | 10.6\% | 20,663 |
| 016-020 | 0.5\% | 1.0\% | 0.6\% | 0.5\% | 1.3\% |  | 0.9\% | 4.8\% | 9,321 |
| 021-025 |  | 0.3\% |  |  | 0.5\% |  | 0.1\% | 0.9\% | 1,814 |
| 026-030 | 1.3\% | 2.4\% | 2.8\% | 1.9\% | 3.1\% | 0.1\% | 1.3\% | 12.8\% | 24,879 |
| 031-035 |  | 0.0\% |  | 0.0\% | 0.1\% |  | 0.1\% | 0.2\% | 443 |
| 036-040 |  | 0.2\% |  | 0.0\% | 0.3\% |  | 0.1\% | 0.6\% | 1,209 |
| 041-045 |  | 0.6\% | 0.1\% |  | 0.1\% |  | 0.0\% | 0.9\% | 1,747 |
| 046-050 | 0.1\% | 0.1\% | 0.1\% | 0.2\% | 0.3\% |  | 0.1\% | 0.9\% | 1,712 |
| 051-055 |  |  |  |  |  |  |  |  |  |
| 056-060 | 0.1\% | 1.4\% | 1.0\% | 0.6\% | 2.3\% | 0.1\% | 0.5\% | 6.0\% | 11,592 |
| 061-120 | 0.1\% | 0.3\% | 0.3\% | 0.3\% | 0.7\% | 0.2\% | 0.5\% | 2.4\% | 4,622 |
| $121=<$ | 0.1\% | 0.0\% |  |  | 0.1\% | 0.2\% | 0.1\% | 0.4\% | 740 |
| Total households | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| Rural and urban areas average |  |  |  |  |  |  |  |  |  |
| Not known | 0.1\% | 0.4\% | 0.3\% | 0.1\% | 0.3\% |  | 0.2\% | 1.4\% | 17,434 |
| Dwelling | 1.0\% | 0.5\% | 0.8\% | 0.5\% | 0.4\% | 0.0\% | 1.4\% | 4.5\% | 55,981 |
| 001-005 | 3.8\% | 1.9\% | 3.1\% | 1.7\% | 3.8\% | 0.4\% | 5.3\% | 20.1\% | 251,563 |
| 006-010 | 2.8\% | 1.5\% | 2.2\% | 1.1\% | 1.6\% | 0.5\% | 5.3\% | 15.1\% | 189,675 |
| 011-015 | 1.1\% | 1.9\% | 1.7\% | 0.9\% | 1.0\% | 0.4\% | 3.2\% | 10.4\% | 130,404 |
| 016-020 | 1.3\% | 1.0\% | 0.9\% | 0.3\% | 0.8\% | 0.6\% | 2.6\% | 7.4\% | 92,704 |
| 021-025 | 0.1\% | 0.4\% | 0.1\% | 0.1\% | 0.2\% | 0.3\% | 0.3\% | 1.6\% | 19,784 |
| 026-030 | 1.6\% | 3.7\% | 1.5\% | 1.0\% | 1.6\% | 0.2\% | 3.9\% | 13.4\% | 168,386 |
| 031-035 | 0.1\% | 0.4\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.2\% | 1.0\% | 12,460 |
| 036-040 | 0.2\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% | 0.7\% | 1.6\% | 20,390 |
| 041-045 | 0.4\% | 0.6\% | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 1.8\% | 22,921 |
| 046-050 | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.4\% | 1.1\% | 13,163 |
| 051-055 | 0.1\% |  | 0.0\% | 0.0\% |  |  | 0.1\% | 0.2\% | 2,824 |
| 056-060 | 1.3\% | 2.3\% | 0.5\% | 0.4\% | 1.4\% | 0.1\% | 3.0\% | 8.9\% | 111,534 |
| 061-120 | 1.3\% | 0.8\% | 0.6\% | 0.9\% | 0.7\% | 0.5\% | 2.9\% | 7.8\% | 97,672 |
| 121=< | 0.9\% | 0.1\% | 0.3\% | 0.3\% | 0.3\% | 0.5\% | 1.3\% | 3.7\% | 46,004 |
| Total households | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

[^11]
## 27 Household characteristics - Main source of lighting

27.1 Main source of lighting - \% to the total

| Source of lighting | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 2\% | 0\% | 1\% | 1\% | 1\% | 1\% | 1\% | 9,348 |
| Public electricity | 0\% |  |  |  |  |  | 0\% | 0\% | 497 |
| Private electricity (generator) | 1\% |  |  | 0\% | 0\% |  | 0\% | 0\% | 2,463 |
| Gas | 0\% | 1\% |  | 1\% | 0\% |  | 0\% | 0\% | 4,251 |
| Paraffin lantern | 0\% | 11\% | 3\% | 0\% | 0\% |  | 0\% | 2\% | 23,945 |
| Paraffin lamp | 6\% | 34\% | 7\% | 3\% | 3\% | 1\% | 1\% | 8\% | 82,820 |
| Firewood | 23\% | 26\% | 26\% | 52\% | 23\% | 70\% | 56\% | 39\% | 415,090 |
| Grass | 13\% | 12\% | 25\% | 19\% | 16\% | 6\% | 21\% | 17\% | 184,808 |
| Candle eax | 1\% | 1\% | 4\% | 2\% | 3\% |  | 3\% | 2\% | 24,707 |
| Solar power | 0\% | 1\% | 0\% |  | 1\% |  | 1\% | 0\% | 5,126 |
| Biogas | 0\% |  | 1\% | 1\% |  |  |  | 0\% | 1,790 |
| No lighting | 54\% | 12\% | 34\% | 21\% | 52\% | 23\% | 16\% | 29\% | 303,769 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 3\% | 2\% | 2\% | 2\% | 5\% |  | 1\% | 3\% | 5,159 |
| Public electricity | 1\% |  | 12\% | 8\% | 7\% |  | 1\% | 5\% | 10,377 |
| Private electricity (generator) | 22\% | 1\% | 6\% | 7\% | 6\% |  | 7\% | 7\% | 13,372 |
| Gas |  | 1\% |  | 1\% |  |  | 1\% | 0\% | 777 |
| Paraffin lantern | 2\% | 10\% | 5\% | 1\% | 1\% |  | 2\% | 4\% | 7,671 |
| Paraffin lamp | 8\% | 59\% | 18\% | 20\% | 14\% | 33\% | 6\% | 23\% | 43,862 |
| Firewood | 6\% | 5\% | 1\% | 9\% | 10\% | 29\% | 30\% | 10\% | 18,717 |
| Grass | 3\% | 4\% | 1\% | 1\% | 6\% |  | 8\% | 4\% | 7,450 |
| Candle eax | 7\% | 11\% | 46\% | 32\% | 21\% | 14\% | 18\% | 24\% | 47,156 |
| Solar power | 2\% | 4\% | 1\% | 2\% | 3\% |  | 3\% | 3\% | 4,929 |
| Biogas |  |  |  | 1\% | 0\% |  |  | 0\% | 405 |
| No lighting | 46\% | 5\% | 6\% | 16\% | 25\% | 24\% | 24\% | 18\% | 34,412 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 2\% | 1\% | 1\% | 2\% | 1\% | 1\% | 1\% | 14,506 |
| Public electricity | 0\% |  | 3\% | 2\% | 2\% |  | 0\% | 1\% | 10,873 |
| Private electricity (generator) | 3\% | 0\% | 2\% | 2\% | 2\% |  | 1\% | 1\% | 15,834 |
| Gas | 0\% | 1\% |  | 1\% | 0\% |  | 0\% | 0\% | 5,028 |
| Paraffin lantern | 1\% | 11\% | 4\% | 1\% | 0\% |  | 0\% | 3\% | 31,615 |
| Paraffin lamp | 6\% | 38\% | 10\% | 8\% | 6\% | 2\% | 2\% | 10\% | 126,681 |
| Firewood | 22\% | 22\% | 19\% | 40\% | 20\% | 68\% | 54\% | 35\% | 433,807 |
| Grass | 12\% | 10\% | 19\% | 14\% | 14\% | 6\% | 20\% | 15\% | 192,258 |
| Candle eax | 2\% | 3\% | 16\% | 10\% | 8\% | 1\% | 4\% | 6\% | 71,863 |
| Solar power | 1\% | 1\% | 1\% | 1\% | 1\% |  | 1\% | 1\% | 10,055 |
| Biogas | 0\% |  | 0\% | 1\% | 0\% |  |  | 0\% | 2,195 |
| No lighting | 53\% | 11\% | 26\% | 20\% | 45\% | 23\% | 17\% | 27\% | 338,181 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
27.2 Main source of lighting - \% to the total of each source of lighting

| Source of lighting | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 21\% | 35\% | 3\% | 4\% | 12\% | 4\% | 20\% | 100\% | 9,348 |
| Public electricity | 56\% |  |  |  |  |  | 44\% | 100\% | 497 |
| Private electricity (generator) | 67\% |  |  | 7\% | 8\% |  | 18\% | 100\% | 2,463 |
| Gas | 10\% | 43\% |  | 11\% | 10\% |  | 26\% | 100\% | 4,251 |
| Paraffin lantern | 3\% | 76\% | 15\% | 1\% | 1\% |  | 4\% | 100\% | 23,945 |
| Paraffin lamp | 13\% | 66\% | 9\% | 3\% | 4\% | 0\% | 5\% | 100\% | 82,820 |
| Firewood | 11\% | 10\% | 7\% | 9\% | 7\% | 8\% | 49\% | 100\% | 415,090 |
| Grass | 13\% | 11\% | 16\% | 7\% | 10\% | 1\% | 42\% | 100\% | 184,808 |
| Candle eax | 9\% | 6\% | 21\% | 5\% | 16\% |  | 43\% | 100\% | 24,707 |
| Solar power | 16\% | 21\% | 6\% |  | 12\% |  | 45\% | 100\% | 5,126 |
| Biogas | 46\% |  | 34\% | 21\% |  |  |  | 100\% | 1,790 |
| No lighting | 33\% | 7\% | 13\% | 5\% | 20\% | 3\% | 19\% | 100\% | 303,769 |
| Total households | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 11\% | 13\% | 17\% | 12\% | 40\% |  | 6\% | 100\% | 5,159 |
| Public electricity | 1\% |  | 48\% | 20\% | 28\% |  | 3\% | 100\% | 10,377 |
| Private electricity (generator) | 29\% | 2\% | 20\% | 14\% | 19\% |  | 15\% | 100\% | 13,372 |
| Gas |  | 27\% |  | 50\% |  |  | 24\% | 100\% | 777 |
| Paraffin lantern | 4\% | 47\% | 28\% | 5\% | 7\% |  | 8\% | 100\% | 7,671 |
| Paraffin lamp | 3\% | 49\% | 17\% | 12\% | 13\% | 2\% | 4\% | 100\% | 43,862 |
| Firewood | 6\% | 9\% | 2\% | 14\% | 21\% | 3\% | 45\% | 100\% | 18,717 |
| Grass | 8\% | 19\% | 8\% | 5\% | 32\% |  | 29\% | 100\% | 7,450 |
| Candle eax | 3\% | 9\% | 41\% | 19\% | 18\% | 1\% | 11\% | 100\% | 47,156 |
| Solar power | 6\% | 27\% | 10\% | 11\% | 26\% |  | 19\% | 100\% | 4,929 |
| Biogas |  |  |  | 57\% | 43\% |  |  | 100\% | 405 |
| No lighting | 23\% | 5\% | 8\% | 13\% | 30\% | 1\% | 20\% | 100\% | 34,412 |
| Total households | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 18\% | 28\% | 8\% | 7\% | 22\% | 2\% | 15\% | 100\% | 14,506 |
| Public electricity | 4\% |  | 46\% | 19\% | 26\% |  | 5\% | 100\% | 10,873 |
| Private electricity (generator) | 35\% | 2\% | 17\% | 13\% | 17\% |  | 16\% | 100\% | 15,834 |
| Gas | 8\% | 41\% |  | 17\% | 8\% |  | 26\% | 100\% | 5,028 |
| Paraffin lantern | 3\% | 69\% | 18\% | 2\% | 2\% |  | 5\% | 100\% | 31,615 |
| Paraffin lamp | 9\% | 60\% | 12\% | 6\% | 7\% | 1\% | 5\% | 100\% | 126,681 |
| Firewood | 10\% | 10\% | 7\% | 9\% | 7\% | 7\% | 49\% | 100\% | 433,807 |
| Grass | 13\% | 11\% | 15\% | 7\% | 11\% | 1\% | 41\% | 100\% | 192,258 |
| Candle eax | 5\% | 8\% | 34\% | 14\% | 17\% | 0\% | 22\% | 100\% | 71,863 |
| Solar power | 11\% | 24\% | 8\% | 5\% | 19\% |  | 32\% | 100\% | 10,055 |
| Biogas | 37\% |  | 27\% | 27\% | 8\% |  |  | 100\% | 2,195 |
| No lighting | 32\% | 6\% | 12\% | 6\% | 21\% | 3\% | 19\% | 100\% | 338,181 |
| Total households | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

[^12]27.3 Main source of lighting - \% to the total of rural and urban areas

| Source of lighting | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.2\% | 0.9\% | 9,348 |
| Public electricity | 0.0\% |  |  |  |  |  | 0.0\% | 0.0\% | 497 |
| Private electricity (generator) | 0.2\% |  |  | 0.0\% | 0.0\% |  | 0.0\% | 0.2\% | 2,463 |
| Gas | 0.0\% | 0.2\% |  | 0.0\% | 0.0\% |  | 0.1\% | 0.4\% | 4,251 |
| Paraffin lantern | 0.1\% | 1.7\% | 0.3\% | 0.0\% | 0.0\% |  | 0.1\% | 2.3\% | 23,945 |
| Paraffin lamp | 1.0\% | 5.1\% | 0.7\% | 0.2\% | 0.3\% | 0.0\% | 0.4\% | 7.8\% | 82,820 |
| Firewood | 4.1\% | 4.0\% | 2.9\% | 3.5\% | 2.6\% | 3.0\% | 19.3\% | 39.2\% | 415,090 |
| Grass | 2.3\% | 1.8\% | 2.7\% | 1.3\% | 1.8\% | 0.3\% | 7.3\% | 17.5\% | 184,808 |
| Candle eax | 0.2\% | 0.1\% | 0.5\% | 0.1\% | 0.4\% |  | 1.0\% | 2.3\% | 24,707 |
| Solar power | 0.1\% | 0.1\% | 0.0\% |  | 0.1\% |  | 0.2\% | 0.5\% | 5,126 |
| Biogas | 0.1\% |  | 0.1\% | 0.0\% |  |  |  | 0.2\% | 1,790 |
| No lighting | 9.5\% | 1.9\% | 3.7\% | 1.4\% | 5.7\% | 1.0\% | 5.5\% | 28.7\% | 303,769 |
| Total households | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.4\% | 0.5\% | 0.3\% | 1.1\% |  | 0.2\% | 2.7\% | 5,159 |
| Public electricity | 0.1\% |  | 2.6\% | 1.1\% | 1.5\% |  | 0.1\% | 5.3\% | 10,377 |
| Private electricity (generator) | 2.0\% | 0.2\% | 1.4\% | 1.0\% | 1.3\% |  | 1.1\% | 6.9\% | 13,372 |
| Gas |  | 0.1\% |  | 0.2\% |  |  | 0.1\% | 0.4\% | 777 |
| Paraffin lantern | 0.2\% | 1.9\% | 1.1\% | 0.2\% | 0.3\% |  | 0.3\% | 3.9\% | 7,671 |
| Paraffin lamp | 0.7\% | 11.1\% | 3.9\% | 2.8\% | 2.9\% | 0.4\% | 0.8\% | 22.6\% | 43,862 |
| Firewood | 0.6\% | 0.9\% | 0.1\% | 1.3\% | 2.1\% | 0.3\% | 4.3\% | 9.6\% | 18,717 |
| Grass | 0.3\% | 0.7\% | 0.3\% | 0.2\% | 1.2\% |  | 1.1\% | 3.8\% | 7,450 |
| Candle eax | 0.6\% | 2.1\% | 9.9\% | 4.5\% | 4.4\% | 0.2\% | 2.6\% | 24.3\% | 47,156 |
| Solar power | 0.2\% | 0.7\% | 0.3\% | 0.3\% | 0.7\% |  | 0.5\% | 2.5\% | 4,929 |
| Biogas |  |  |  | 0.1\% | 0.1\% |  |  | 0.2\% | 405 |
| No lighting | 4.1\% | 0.9\% | 1.4\% | 2.3\% | 5.3\% | 0.3\% | 3.5\% | 17.7\% | 34,412 |
| Total households | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.3\% | 0.0\% | 0.2\% | 1.2\% | 14,506 |
| Public electricity | 0.0\% |  | 0.4\% | 0.2\% | 0.2\% |  | 0.0\% | 0.9\% | 10,873 |
| Private electricity (generator) | 0.4\% | 0.0\% | 0.2\% | 0.2\% | 0.2\% |  | 0.2\% | 1.3\% | 15,834 |
| Gas | 0.0\% | 0.2\% |  | 0.1\% | 0.0\% |  | 0.1\% | 0.4\% | 5,028 |
| Paraffin lantern | 0.1\% | 1.7\% | 0.5\% | 0.0\% | 0.1\% |  | 0.1\% | 2.5\% | 31,615 |
| Paraffin lamp | 0.9\% | 6.1\% | 1.2\% | 0.6\% | 0.7\% | 0.1\% | 0.5\% | 10.1\% | 126,681 |
| Firewood | 3.6\% | 3.5\% | 2.4\% | 3.1\% | 2.5\% | 2.5\% | 16.9\% | 34.6\% | 433,807 |
| Grass | 2.0\% | 1.7\% | 2.4\% | 1.1\% | 1.7\% | 0.2\% | 6.3\% | 15.3\% | 192,258 |
| Candle eax | 0.3\% | 0.5\% | 2.0\% | 0.8\% | 1.0\% | 0.0\% | 1.2\% | 5.7\% | 71,863 |
| Solar power | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.2\% |  | 0.3\% | 0.8\% | 10,055 |
| Biogas | 0.1\% |  | 0.0\% | 0.0\% | 0.0\% |  |  | 0.2\% | 2,195 |
| No lighting | 8.7\% | 1.8\% | 3.3\% | 1.6\% | 5.6\% | 0.9\% | 5.2\% | 27.0\% | 338,181 |
| Total households | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

[^13]
## 28 Household characteristics - Main source of energy

28.1 Main source of energy - \% to the total

| Source of energy | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 1\% | 0\% | 1\% | 1\% | 1\% | 1\% | 1\% | 7,580 |
| Firewood | 87\% | 97\% | 98\% | 98\% | 84\% | 99\% | 97\% | 94\% | 996,088 |
| Charcoal | 5\% | 1\% | 1\% |  | 2\% |  | 0\% | 1\% | 14,818 |
| Gas | 0\% |  |  |  | 0\% |  |  | 0\% | 743 |
| Electricity |  |  |  |  |  |  |  |  |  |
| Paraffin |  |  |  |  |  |  |  |  |  |
| Cow dung |  |  |  |  | 0\% |  | 0\% | 0\% | 1,168 |
| Grass | 6\% | 0\% | 0\% | 1\% | 13\% |  | 2\% | 3\% | 34,839 |
| Biomass |  |  |  |  |  |  |  |  |  |
| No cooking | 0\% | 0\% | 0\% |  | 0\% |  | 0\% | 0\% | 3,377 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 3\% | 2\% | 3\% | 2\% | 4\% |  | 1\% | 3\% | 5,009 |
| Firewood | 46\% | 51\% | 22\% | 36\% | 48\% | 90\% | 65\% | 44\% | 85,681 |
| Charcoal | 48\% | 46\% | 73\% | 60\% | 41\% | 10\% | 32\% | 50\% | 97,753 |
| Gas | 1\% |  | 2\% |  | 1\% |  | 0\% | 1\% | 1,787 |
| Electricity |  |  |  |  |  |  | 0\% | 0\% | 138 |
| Paraffin |  | 1\% | 1\% |  |  |  |  | 0\% | 428 |
| Cow dung |  |  |  |  | 0\% |  |  | 0\% | 56 |
| Grass | 1\% |  |  |  | 4\% |  | 1\% | 1\% | 2,197 |
| Biomass |  |  |  |  | 0\% |  |  | 0\% | 173 |
| No cooking |  | 1\% |  | 2\% | 0\% |  | 0\% | 1\% | 1,063 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 1\% | 1\% | 1\% | 2\% | 1\% | 1\% | 1\% | 12,589 |
| Firewood | 84\% | 88\% | 78\% | 81\% | 75\% | 99\% | 94\% | 86\% | 1,081,769 |
| Charcoal | 9\% | 9\% | 20\% | 17\% | 12\% | 0\% | 3\% | 9\% | 112,572 |
| Gas | 0\% |  | 1\% |  | 0\% |  | 0\% | 0\% | 2,530 |
| Electricity |  |  |  |  |  |  | 0\% | 0\% | 138 |
| Paraffin |  | 0\% | 0\% |  |  |  |  | 0\% | 428 |
| Cow dung |  |  |  |  | 0\% |  | 0\% | 0\% | 1,224 |
| Grass | 6\% | 0\% | 0\% | 1\% | 10\% |  | 2\% | 3\% | 37,036 |
| Biomass |  |  |  |  | 0\% |  |  | 0\% | 173 |
| No cooking | 0\% | 1\% | 0\% | 0\% | 0\% |  | 0\% | 0\% | 4,439 |
| Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

[^14]28.2 Main source of energy - \% to the total of each source of energy

| Source of energy | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 21\% | 26\% | 4\% | 5\% | 15\% | 4\% | 25\% | 100\% | 7,580 |
| Firewood | 16\% | 16\% | 11\% | 7\% | 10\% | 4\% | 35\% | 100\% | 996,088 |
| Charcoal | 63\% | 12\% | 8\% |  | 13\% |  | 4\% | 100\% | 14,818 |
| Gas | 74\% |  |  |  | 26\% |  |  | 100\% | 743 |
| Electricity |  |  |  |  |  |  |  |  |  |
| Paraffin |  |  |  |  |  |  |  |  |  |
| Cow dung |  |  |  |  | 33\% |  | 67\% | 100\% | 1,168 |
| Grass | 34\% | 1\% | 2\% | 3\% | 42\% |  | 19\% | 100\% | 34,839 |
| Biomass |  |  |  |  |  |  |  |  |  |
| No cooking | 12\% | 22\% | 9\% |  | 6\% |  | 51\% | 100\% | 3,377 |
| Total households | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 11\% | 14\% | 22\% | 11\% | 34\% |  | 8\% | 100\% | 5,009 |
| Firewood | 10\% | 22\% | 11\% | 12\% | 23\% | 2\% | 21\% | 100\% | 85,681 |
| Charcoal | 9\% | 17\% | 31\% | 17\% | 17\% | 0\% | 9\% | 100\% | 97,753 |
| Gas | 13\% |  | 49\% |  | 32\% |  | 6\% | 100\% | 1,787 |
| Electricity |  |  |  |  |  |  | 100\% | 100\% | 138 |
| Paraffin |  | 49\% | 51\% |  |  |  |  | 100\% | 428 |
| Cow dung |  |  |  |  | 100\% |  |  | 100\% | 56 |
| Grass | 10\% |  |  |  | 79\% |  | 10\% | 100\% | 2,197 |
| Biomass |  |  |  |  | 100\% |  |  | 100\% | 173 |
| No cooking |  | 35\% |  | 44\% | 16\% |  | 5\% | 100\% | 1,063 |
| Total households | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 17\% | 21\% | 11\% | 7\% | 23\% | 3\% | 18\% | 100\% | 12,589 |
| Firewood | 16\% | 16\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,081,769 |
| Charcoal | 16\% | 17\% | 28\% | 15\% | 16\% | 0\% | 9\% | 100\% | 112,572 |
| Gas | 31\% |  | 35\% |  | 30\% |  | 4\% | 100\% | 2,530 |
| Electricity |  |  |  |  |  |  | 100\% | 100\% | 138 |
| Paraffin |  | 49\% | 51\% |  |  |  |  | 100\% | 428 |
| Cow dung |  |  |  |  | 36\% |  | 64\% | 100\% | 1,224 |
| Grass | 32\% | 1\% | 1\% | 3\% | 44\% |  | 18\% | 100\% | 37,036 |
| Biomass |  |  |  |  | 100\% |  |  | 100\% | 173 |
| No cooking | 9\% | 25\% | 7\% | 10\% | 8\% |  | 40\% | 100\% | 4,439 |
| Total households | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
28.3 Main source of energy - \% to the total of rural and urban areas

| Source of energy | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile-Sobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.1\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.2\% | 0.7\% | 7,580 |
| Firewood | 15.5\% | 14.9\% | 10.7\% | 6.5\% | 9.2\% | 4.2\% | 33.0\% | 94.1\% | 996,088 |
| Charcoal | 0.9\% | 0.2\% | 0.1\% |  | 0.2\% |  | 0.1\% | 1.4\% | 14,818 |
| Gas | 0.1\% |  |  |  | 0.0\% |  |  | 0.1\% | 743 |
| Electricity |  |  |  |  |  |  |  |  |  |
| Paraffin |  |  |  |  |  |  |  |  |  |
| Cow dung |  |  |  |  | 0.0\% |  | 0.1\% | 0.1\% | 1,168 |
| Grass | 1.1\% | 0.0\% | 0.1\% | 0.1\% | 1.4\% |  | 0.6\% | 3.3\% | 34,839 |
| Biomass |  |  |  |  |  |  |  |  |  |
| No cooking | 0.0\% | 0.1\% | 0.0\% |  | 0.0\% |  | 0.2\% | 0.3\% | 3,377 |
| Total households | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.4\% | 0.6\% | 0.3\% | 0.9\% |  | 0.2\% | 2.6\% | 5,009 |
| Firewood | 4.2\% | 9.6\% | 4.7\% | 5.1\% | 10.0\% | 1.0\% | 9.5\% | 44.1\% | 85,681 |
| Charcoal | 4.3\% | 8.6\% | 15.5\% | 8.6\% | 8.5\% | 0.1\% | 4.7\% | 50.3\% | 97,753 |
| Gas | 0.1\% |  | 0.5\% |  | 0.3\% |  | 0.1\% | 0.9\% | 1,787 |
| Electricity |  |  |  |  |  |  | 0.1\% | 0.1\% | 138 |
| Paraffin |  | 0.1\% | 0.1\% |  |  |  |  | 0.2\% | 428 |
| Cow dung |  |  |  |  | 0.0\% |  |  | 0.0\% | 56 |
| Grass | 0.1\% |  |  |  | 0.9\% |  | 0.1\% | 1.1\% | 2,197 |
| Biomass |  |  |  |  | 0.1\% |  |  | 0.1\% | 173 |
| No cooking |  | 0.2\% |  | 0.2\% | 0.1\% |  | 0.0\% | 0.5\% | 1,063 |
| Total households | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.2\% | 0.0\% | 0.2\% | 1.0\% | 12,589 |
| Firewood | 13.8\% | 14.1\% | 9.8\% | 6.3\% | 9.3\% | 3.7\% | 29.4\% | 86.3\% | 1,081,769 |
| Charcoal | 1.4\% | 1.5\% | 2.5\% | 1.3\% | 1.5\% | 0.0\% | 0.8\% | 9.0\% | 112,572 |
| Gas | 0.1\% |  | 0.1\% |  | 0.1\% |  | 0.0\% | 0.2\% | 2,530 |
| Electricity |  |  |  |  |  |  | 0.0\% | 0.0\% | 138 |
| Paraffin |  | 0.0\% | 0.0\% |  |  |  |  | 0.0\% | 428 |
| Cow dung |  |  |  |  | 0.0\% |  | 0.1\% | 0.1\% | 1,224 |
| Grass | 1.0\% | 0.0\% | 0.0\% | 0.1\% | 1.3\% |  | 0.5\% | 3.0\% | 37,036 |
| Biomass |  |  |  |  | 0.0\% |  |  | 0.0\% | 173 |
| No cooking | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% |  | 0.1\% | 0.4\% | 4,439 |
| Total households | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 29 Livelihood and assets - Main source of livelihood

29.1 Main source of livelihood - \% to the total

| Main source of livelihood | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 2\% | 1\% | 1\% | 1\% | 1\% |  | 1\% | 1\% | 11,518 |
| Crop farming | 69\% | 86\% | 79\% | 92\% | 71\% | 77\% | 86\% | 81\% | 852,675 |
| Animal husbandry | 12\% | 0\% | 7\% | 1\% | 13\% | 22\% | 4\% | 7\% | 69,719 |
| Wages and salaries | 6\% | 4\% | 4\% | 1\% | 8\% |  | 2\% | 4\% | 39,465 |
| Owned business enterprise | 5\% | 0\% | 1\% | 2\% | 2\% |  | 2\% | 2\% | 19,518 |
| Property income | 1\% | 0\% | 3\% |  | 0\% | 1\% | 0\% | 1\% | 6,748 |
| Remittances |  | 0\% | 1\% |  |  |  | 0\% | 0\% | 1,960 |
| Pension |  |  | 0\% |  |  |  |  | 0\% | 530 |
| Aid |  | 0\% |  | 0\% | 0\% |  | 0\% | 0\% | 2,613 |
| Others | 6\% | 6\% | 4\% | 4\% | 5\% |  | 5\% | 5\% | 53,867 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 6\% | 3\% | 4\% | 2\% | 5\% |  | 2\% | 4\% | 6,874 |
| Crop farming | 29\% | 31\% | 4\% | 23\% | 14\% | 10\% | 24\% | 19\% | 37,449 |
| Animal husbandry |  | 1\% | 1\% | 2\% | 3\% | 33\% | 2\% | 2\% | 3,696 |
| Wages and salaries | 31\% | 40\% | 53\% | 44\% | 57\% | 29\% | 40\% | 46\% | 89,045 |
| Owned business enterprise | 18\% | 5\% | 15\% | 16\% | 7\% | 10\% | 16\% | 12\% | 23,157 |
| Property income | 3\% | 6\% | 1\% | 1\% | 2\% |  | 1\% | 2\% | 4,337 |
| Remittances | 1\% | 1\% | 1\% | 0\% |  |  | 2\% | 1\% | 1,459 |
| Pension |  | 1\% | 2\% | 1\% | 2\% |  |  | 1\% | 2,091 |
| Aid | 1\% | 1\% | 1\% | 2\% | 0\% |  | 1\% | 1\% | 1,928 |
| Others | 13\% | 11\% | 18\% | 8\% | 10\% | 19\% | 13\% | 12\% | 24,250 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 2\% | 2\% | 2\% | 1\% | 2\% |  | 1\% | 1\% | 18,392 |
| Crop farming | 66\% | 76\% | 59\% | 72\% | 57\% | 74\% | 81\% | 71\% | 890,124 |
| Animal husbandry | 11\% | 0\% | 5\% | 1\% | 10\% | 22\% | 3\% | 6\% | 73,415 |
| Wages and salaries | 8\% | 11\% | 17\% | 13\% | 20\% | 1\% | 5\% | 10\% | 128,510 |
| Owned business enterprise | 6\% | 1\% | 5\% | 6\% | 3\% | 0\% | 3\% | 3\% | 42,675 |
| Property income | 1\% | 1\% | 2\% | 0\% | 1\% | 1\% | 0\% | 1\% | 11,084 |
| Remittances | 0\% | 0\% | 1\% | 0\% |  |  | 0\% | 0\% | 3,419 |
| Pension |  | 0\% | 1\% | 0\% | 0\% |  |  | 0\% | 2,621 |
| Aid | 0\% | 0\% | 0\% | 1\% | 0\% |  | 1\% | 0\% | 4,541 |
| Others | 6\% | 7\% | 7\% | 5\% | 6\% | 1\% | 6\% | 6\% | 78,117 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

[^15]29.2 Main source of livelihood - \% to the total of each livelihood

| Main source of livelihood | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 25\% | 21\% | 13\% | 3\% | 10\% |  | 28\% | 100\% | 11,518 |
| Crop farming | 15\% | 16\% | 11\% | 8\% | 10\% | 4\% | 36\% | 100\% | 852,675 |
| Animal husbandry | 33\% | 1\% | 12\% | 1\% | 21\% | 14\% | 19\% | 100\% | 69,719 |
| Wages and salaries | 26\% | 16\% | 12\% | 2\% | 22\% |  | 22\% | 100\% | 39,465 |
| Owned business enterprise | 46\% | 4\% | 6\% | 5\% | 9\% |  | 30\% | 100\% | 19,518 |
| Property income | 26\% | 11\% | 48\% |  | 6\% | 5\% | 3\% | 100\% | 6,748 |
| Remittances |  | 15\% | 69\% |  |  |  | 15\% | 100\% | 1,960 |
| Pension |  |  | 100\% |  |  |  |  | 100\% | 530 |
| Aid |  | 18\% |  | 7\% | 7\% |  | 68\% | 100\% | 2,613 |
| Others | 20\% | 20\% | 8\% | 5\% | 11\% |  | 36\% | 100\% | 53,867 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 15\% | 16\% | 26\% | 9\% | 28\% |  | 7\% | 100\% | 6,874 |
| Crop farming | 14\% | 31\% | 5\% | 17\% | 15\% | 1\% | 18\% | 100\% | 37,449 |
| Animal husbandry |  | 6\% | 12\% | 13\% | 34\% | 19\% | 17\% | 100\% | 3,696 |
| Wages and salaries | 6\% | 17\% | 25\% | 14\% | 26\% | 1\% | 13\% | 100\% | 89,045 |
| Owned business enterprise | 14\% | 8\% | 27\% | 19\% | 13\% | 1\% | 19\% | 100\% | 23,157 |
| Property income | 11\% | 49\% | 10\% | 7\% | 16\% |  | 7\% | 100\% | 4,337 |
| Remittances | 8\% | 35\% | 19\% | 5\% |  |  | 33\% | 100\% | 1,459 |
| Pension |  | 10\% | 42\% | 15\% | 33\% |  |  | 100\% | 2,091 |
| Aid | 6\% | 22\% | 23\% | 28\% | 10\% |  | 11\% | 100\% | 1,928 |
| Others | 9\% | 17\% | 30\% | 9\% | 17\% | 2\% | 15\% | 100\% | 24,250 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 21\% | 19\% | 18\% | 5\% | 17\% |  | 20\% | 100\% | 18,392 |
| Crop farming | 15\% | 17\% | 10\% | 8\% | 10\% | 4\% | 36\% | 100\% | 890,124 |
| Animal husbandry | 31\% | 1\% | 12\% | 2\% | 22\% | 14\% | 18\% | 100\% | 73,415 |
| Wages and salaries | 12\% | 17\% | 21\% | 10\% | 25\% | 0\% | 15\% | 100\% | 128,510 |
| Owned business enterprise | 28\% | 6\% | 17\% | 13\% | 11\% | 0\% | 24\% | 100\% | 42,675 |
| Property income | 20\% | 26\% | 33\% | 3\% | 10\% | 3\% | 5\% | 100\% | 11,084 |
| Remittances | 3\% | 24\% | 48\% | 2\% |  |  | 23\% | 100\% | 3,419 |
| Pension |  | 8\% | 54\% | 12\% | 26\% |  |  | 100\% | 2,621 |
| Aid | 3\% | 19\% | 10\% | 16\% | 9\% |  | 44\% | 100\% | 4,541 |
| Others | 17\% | 19\% | 15\% | 6\% | 13\% | 1\% | 30\% | 100\% | 78,117 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
29.3 Main source of livelihood - \% to the total of rural and urban areas

| Main source of livelihood | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% |  | 0.3\% | 1.1\% | 11,518 |
| Crop farming | 12.3\% | 13.2\% | 8.6\% | 6.1\% | 7.8\% | 3.3\% | 29.2\% | 80.5\% | 852,675 |
| Animal husbandry | 2.1\% | 0.1\% | 0.8\% | 0.1\% | 1.4\% | 0.9\% | 1.2\% | 6.6\% | 69,719 |
| Wages and salaries | 1.0\% | 0.6\% | 0.4\% | 0.1\% | 0.8\% |  | 0.8\% | 3.7\% | 39,465 |
| Owned business enterprise | 0.8\% | 0.1\% | 0.1\% | 0.1\% | 0.2\% |  | 0.5\% | 1.8\% | 19,518 |
| Property income | 0.2\% | 0.1\% | 0.3\% |  | 0.0\% | 0.0\% | 0.0\% | 0.6\% | 6,748 |
| Remittances |  | 0.0\% | 0.1\% |  |  |  | 0.0\% | 0.2\% | 1,960 |
| Pension |  |  | 0.1\% |  |  |  |  | 0.1\% | 530 |
| Aid |  | 0.0\% |  | 0.0\% | 0.0\% |  | 0.2\% | 0.2\% | 2,613 |
| Others | 1.0\% | 1.0\% | 0.4\% | 0.3\% | 0.6\% |  | 1.8\% | 5.1\% | 53,867 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.5\% | 0.6\% | 0.9\% | 0.3\% | 1.0\% |  | 0.2\% | 3.5\% | 6,874 |
| Crop farming | 2.6\% | 5.9\% | 0.9\% | 3.3\% | 2.9\% | 0.1\% | 3.4\% | 19.3\% | 37,449 |
| Animal husbandry |  | 0.1\% | 0.2\% | 0.2\% | 0.7\% | 0.4\% | 0.3\% | 1.9\% | 3,696 |
| Wages and salaries | 2.8\% | 7.6\% | 11.3\% | 6.3\% | 11.8\% | 0.3\% | 5.9\% | 45.8\% | 89,045 |
| Owned business enterprise | 1.6\% | 0.9\% | 3.2\% | 2.3\% | 1.5\% | 0.1\% | 2.3\% | 11.9\% | 23,157 |
| Property income | 0.2\% | 1.1\% | 0.2\% | 0.2\% | 0.4\% |  | 0.2\% | 2.2\% | 4,337 |
| Remittances | 0.1\% | 0.3\% | 0.1\% | 0.0\% |  |  | 0.2\% | 0.8\% | 1,459 |
| Pension |  | 0.1\% | 0.5\% | 0.2\% | 0.4\% |  |  | 1.1\% | 2,091 |
| Aid | 0.1\% | 0.2\% | 0.2\% | 0.3\% | 0.1\% |  | 0.1\% | 1.0\% | 1,928 |
| Others | 1.2\% | 2.1\% | 3.8\% | 1.2\% | 2.1\% | 0.2\% | 1.9\% | 12.5\% | 24,250 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.3\% | 0.3\% | 0.1\% | 0.2\% |  | 0.3\% | 1.5\% | 18,392 |
| Crop farming | 10.8\% | 12.1\% | 7.4\% | 5.7\% | 7.1\% | 2.8\% | 25.2\% | 71.0\% | 890,124 |
| Animal husbandry | 1.8\% | 0.1\% | 0.7\% | 0.1\% | 1.3\% | 0.8\% | 1.1\% | 5.9\% | 73,415 |
| Wages and salaries | 1.3\% | 1.7\% | 2.1\% | 1.0\% | 2.5\% | 0.0\% | 1.6\% | 10.3\% | 128,510 |
| Owned business enterprise | 1.0\% | 0.2\% | 0.6\% | 0.4\% | 0.4\% | 0.0\% | 0.8\% | 3.4\% | 42,675 |
| Property income | 0.2\% | 0.2\% | 0.3\% | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.9\% | 11,084 |
| Remittances | 0.0\% | 0.1\% | 0.1\% | 0.0\% |  |  | 0.1\% | 0.3\% | 3,419 |
| Pension |  | 0.0\% | 0.1\% | 0.0\% | 0.1\% |  |  | 0.2\% | 2,621 |
| Aid | 0.0\% | 0.1\% | 0.0\% | 0.1\% | 0.0\% |  | 0.2\% | 0.4\% | 4,541 |
| Others | 1.1\% | 1.2\% | 0.9\% | 0.4\% | 0.8\% | 0.0\% | 1.8\% | 6.2\% | 78,117 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 30 Livelihood and assets - Transport items

30.1 Transport items - \% to the total


Source: NBS and CAMP TT
30.2 Transport items - \% to the total of each transport items

|  | sport items |  | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Moter vehicle |  | Not known | 19\% | 24\% | 7\% | 7\% | 23\% |  | 19\% | 100\% | 8,073 |
|  |  | Own | 4\% | 11\% | 10\% | 10\% | 8\% |  | 56\% | 100\% | 9,315 |
|  |  | Not own | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,041,225 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Moter cycle/ moter rickshaw | Not known | 18\% | 22\% | 7\% | 7\% | 21\% |  | 25\% | 100\% | 8,810 |
|  |  | Own | 4\% | 48\% | 20\% | 8\% | 2\% |  | 18\% | 100\% | 20,600 |
|  |  | Not own | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,029,202 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Bycycle | Not known | 18\% | 24\% | 7\% | 4\% | 21\% |  | 25\% | 100\% | 8,787 |
|  |  | Own | 4\% | 35\% | 7\% | 12\% | 4\% | 0\% | 38\% | 100\% | 241,260 |
|  |  | Not own | 22\% | 9\% | 12\% | 5\% | 13\% | 6\% | 33\% | 100\% | 808,567 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Canoe/ boat | Not known | 23\% | 23\% | 10\% | 7\% | 18\% |  | 20\% | 100\% | 8,646 |
|  |  | Own | 21\% |  | 2\% |  | 67\% |  | 11\% | 100\% | 14,509 |
|  |  | Not own | 18\% | 15\% | 11\% | 7\% | 10\% | 4\% | 35\% | 100\% | 1,035,458 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Any type of animal used for transport | Not known | 14\% | 25\% | 11\% | 7\% | 24\% |  | 19\% | 100\% | 7,903 |
|  |  | Own | 30\% |  | 5\% | 2\% | 2\% | 58\% | 3\% | 100\% | 34,718 |
|  |  | Not own | 17\% | 16\% | 11\% | 7\% | 11\% | 2\% | 35\% | 100\% | 1,015,992 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Moter vehicle |  | Not known | 13\% | 9\% | 24\% | 10\% | 38\% |  | 6\% | 100\% | 4,546 |
|  |  | Own | 5\% | 13\% | 33\% | 11\% | 11\% |  | 27\% | 100\% | 9,937 |
|  |  | Not own | 9\% | 20\% | 21\% | 15\% | 21\% | 1\% | 14\% | 100\% | 179,802 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Moter cycle/ moter rickshaw | Not known | 12\% | 14\% | 22\% | 13\% | 35\% |  | 4\% | 100\% | 4,902 |
|  |  | Own | 4\% | 25\% | 37\% | 17\% | 6\% | 1\% | 11\% | 100\% | 18,277 |
|  |  | Not own | 10\% | 18\% | 20\% | 14\% | 22\% | 1\% | 15\% | 100\% | 171,106 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Bycycle | Not known | 13\% | 14\% | 20\% | 11\% | 39\% |  | 3\% | 100\% | 4,365 |
|  |  | Own | 7\% | 30\% | 14\% | 18\% | 16\% | 1\% | 15\% | 100\% | 62,623 |
|  |  | Not own | 10\% | 14\% | 25\% | 12\% | 22\% | 1\% | 15\% | 100\% | 127,296 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Canoe/ boat | Not known | 11\% | 16\% | 18\% | 11\% | 34\% |  | 10\% | 100\% | 5,026 |
|  |  | Own | 27\% |  | 17\% |  | 42\% |  | 13\% | 100\% | 1,273 |
|  |  | Not own | 9\% | 19\% | 21\% | 14\% | 20\% | 1\% | 15\% | 100\% | 187,985 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Any type of animal used for transport | Not known | 11\% | 15\% | 21\% | 12\% | 33\% |  | 8\% | 100\% | 5,270 |
|  |  | Own | 49\% |  |  | 19\% | 21\% | 6\% | 4\% | 100\% | 1,627 |
|  |  | Not own | 9\% | 19\% | 22\% | 14\% | 20\% | 1\% | 15\% | 100\% | 187,388 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Moter vehicle <br> $\begin{array}{l}\text { Moter cycle/ } \\ \text { moter } \\ \text { rickshaw }\end{array}$ |  | Not known | 17\% | 19\% | 13\% | 8\% | 29\% |  | 14\% | 100\% | 12,619 |
|  |  | Own | 5\% | 12\% | 22\% | 10\% | 10\% |  | 41\% | 100\% | 19,251 |
|  |  | Not own | 17\% | 16\% | 12\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,221,027 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  |  | Not known | 16\% | 19\% | 12\% | 9\% | 26\% |  | 18\% | 100\% | 13,712 |
|  |  | Own | 4\% | 37\% | 28\% | 12\% | 4\% | 0\% | 15\% | 100\% | 38,877 |
|  |  | Not own | 17\% | 15\% | 12\% | 8\% | 13\% | 4\% | 32\% | 100\% | 1,200,308 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Bycycle | Not known | 16\% | 21\% | 11\% | 6\% | 27\% |  | 18\% | 100\% | 13,152 |
| $\frac{\cong}{\pi}$ |  | Own | 5\% | 34\% | 8\% | 13\% | 7\% | 0\% | 33\% | 100\% | 303,883 |
| $\underset{=}{\approx}$ |  | Not own | 20\% | 10\% | 14\% | 6\% | 14\% | 5\% | 31\% | 100\% | 935,863 |
| < |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Canoe/ boat | Not known | 19\% | 20\% | 13\% | 8\% | 24\% |  | 16\% | 100\% | 13,672 |
|  |  | Own | 21\% |  | 3\% |  | 65\% |  | 11\% | 100\% | $15,783$ |
|  |  | Not own | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 32\% | 100\% | 1,223,443 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Any type of animal used for transport | Not known | 13\% | 21\% | 15\% | 9\% | 27\% |  | 15\% | 100\% | 13,173 |
|  |  | Own | 31\% |  | 5\% | 2\% | 3\% | 55\% | 3\% | 100\% | 36,345 |
|  |  | Not own | 16\% | 16\% | 13\% | 8\% | 13\% | 2\% | 32\% | 100\% | 1,203,380 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

[^16]30.3 Transport items - \% to the total of rural and urban areas


[^17]
## 31 Livelihood and assets - Items owned by household members

31.1 Items owned by household members - \% to the total

|  | sehold items |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Television/ satellite dish |  | Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 0\% | 1\% | 8,148 |
|  |  | Own | 1\% | 0\% | 1\% |  | 1\% |  | 0\% | 0\% | 4,889 |
|  |  | Not own | 98\% | 98\% | 99\% | 99\% | 97\% | 100\% | 99\% | 99\% | 1,045,575 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Radio/ transistor |  | Not known | 1\% | 2\% | 1\% | 1\% | 1\% |  | 1\% | 1\% | 9,061 |
|  |  | Own | 17\% | 33\% | 16\% | 15\% | 20\% |  | 16\% | 19\% | 197,854 |
|  |  | Not own | 82\% | 65\% | 84\% | 84\% | 78\% | 100\% | 83\% | 80\% | 851,698 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Phone | Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 9,677 |
|  |  | Own | 10\% | 9\% | 4\% | 1\% | 11\% |  | 6\% | 7\% | 72,882 |
|  |  | Not own | 89\% | 90\% | 95\% | 99\% | 88\% | 100\% | 93\% | 92\% | 976,054 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Computer | Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 9,488 |
|  |  | Own |  |  |  |  | 0\% |  | 0\% | 0\% | 1,593 |
|  |  | Not own | 99\% | 98\% | 99\% | 99\% | 98\% | 100\% | 99\% | 99\% | 1,047,532 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Refrigerator | Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 9,710 |
|  |  | Own |  |  |  |  | 1\% |  | 0\% | 0\% | 1,272 |
|  |  | Not own | 99\% | 98\% | 99\% | 99\% | 97\% | 100\% | 99\% | 99\% | 1,117,772 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,128,754 |
| Television/ satellite dish |  | Not known | 3\% | 2\% | 3\% | 2\% | 4\% |  | 1\% | 2\% | 4,856 |
|  |  | Own | 21\% | 4\% | 34\% | 15\% | 19\% |  | 13\% | 18\% | 35,054 |
|  |  | Not own | 76\% | 94\% | 63\% | 83\% | 76\% | 100\% | 86\% | 79\% | 154,375 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Radio/ transistor |  | Not known | 3\% | 2\% | 2\% | 2\% | 4\% |  | 1\% | 2\% | 4,642 |
|  |  | Own | 62\% | $53 \%$ | 62\% | 54\% |  | 19\% |  | 55\% | 106,512 |
|  |  | Not own | $35 \%$ | $45 \%$ | $36 \%$ | 44\% | $40 \%$ | 81\% | $55 \%$ | 43\% | 83,130 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| $\stackrel{\text { ש̈ }}{\underline{0}}$ | Phone | Not known | 3\% | 2\% | 4\% | 2\% | 4\% |  | 1\% | 3\% | 5,095 |
| $\stackrel{\stackrel{y}{\sigma}}{c}$ |  | Own | 52\% | 61\% | 64\% | 52\% | 56\% | 38\% | 53\% | 57\% | 111,038 |
|  |  | Not own | 45\% | 37\% | 32\% | 46\% | 40\% | 62\% | 46\% | 40\% | 78,151 |
| 号 |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Computer | Not known | 3\% | 1\% | 2\% | 2\% | 5\% |  | 2\% | 2\% | 4,725 |
|  |  | Own | 1\% | 2\% | 6\% | 1\% | 3\% |  | 2\% | 3\% | 5,479 |
|  |  | Not own | 95\% | 97\% | 92\% | 97\% | 93\% | 100\% | 96\% | 95\% | 184,080 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Refrigerator | Not known | 3\% | 2\% | 3\% | 2\% | 4\% |  | 1\% | 2\% | 4,933 |
|  |  | Own | 2\% | 0\% | 10\% | 4\% | 4\% |  | 2\% | 4\% | 8,239 |
|  |  | Not own | 95\% | 98\% | 88\% | 93\% | 92\% | 100\% | 97\% | 94\% | 190,188 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 203,360 |
| Television/ satellite dish |  | Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 0\% | 1\% | 13,004 |
|  |  | Own | 3\% | 1\% | 9\% | 4\% | 6\% |  | 1\% | 3\% | 39,943 |
|  |  | Not own | 96\% | 97\% | 89\% | 95\% | 92\% | 100\% | 98\% | 96\% | 1,199,950 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Radio/ transistor |  | Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 13,702 |
|  |  | Own | 21\% | 37\% | 28\% | 26\% | 30\% | 1\% | 18\% | 24\% | 304,366 |
|  |  | Not own | 78\% | 61\% | 71\% | 73\% | 68\% | 99\% | 81\% | 75\% | 934,829 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Phone | Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 14,772 |
|  |  | Own | 14\% | 18\% | 20\% | 15\% | 22\% | 2\% | 9\% | 15\% | 183,920 |
|  |  | Not own | 85\% | 80\% | 78\% | 84\% | 75\% | 98\% | 90\% | 84\% | 1,054,205 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Computer | Not known | 1\% | 2\% | 1\% | 1\% | 3\% |  | 1\% | 1\% | 14,213 |
|  |  | Own | 0\% | 0\% | 2\% | 0\% | 1\% |  | 1\% | 1\% | 7,073 |
|  |  | Not own | 99\% | 98\% | 97\% | 99\% | 97\% | 100\% | 99\% | 98\% | 1,231,611 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Refrigerator | Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 14,642 |
|  |  | Own | 0\% | 0\% | 2\% | 1\% | 2\% |  | 0\% | 1\% | 9,511 |
|  |  | Not own | 99\% | 98\% | 97\% | 98\% | 96\% | 100\% | 99\% | 98\% | 1,307,961 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,332,114 |


|  | sehold items |  | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fan |  | Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 9,365 |
|  |  | Own | 0\% |  |  |  | 0\% |  | 0\% | 0\% | 1,850 |
|  |  | Not own | 99\% | 98\% | 99\% | 99\% | 98\% | 100\% | 99\% | 99\% | 1,047,398 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| air cooler/ air conditioner |  | Not known | 1\% | 2\% | 1\% | 1\% | 2\% | 2\% | 1\% | 1\% | 12,882 |
|  |  | Own | 0\% | 0\% |  |  | 0\% |  | 0\% | 0\% | 1,012 |
|  |  | Not own | 99\% | 98\% | 99\% | 99\% | 98\% | 98\% | 99\% | 99\% | 1,044,719 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| \% | Pair of shoes | Not known | 1\% | 2\% | 1\% | 2\% | 1\% |  | 1\% | 1\% | 10,492 |
| $\stackrel{\square}{1}$ |  | Own | 69\% | 67\% | 30\% | 28\% | 63\% | 62\% | 35\% | 49\% | 517,632 |
| 든 |  | Not own | 31\% | 31\% | 70\% | 70\% | 36\% | 38\% | 65\% | 50\% | 530,489 |
| $\underset{\sim}{\text { ¢ }}$ |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Blanket | Not known | 1\% | 2\% | 0\% | 1\% | 2\% |  | 1\% | 1\% | 9,897 |
|  |  | Own | 53\% | 65\% | 47\% | 34\% | 50\% | 52\% | 36\% | 47\% | 495,335 |
|  |  | Not own | 46\% | 33\% | 53\% | 65\% | 49\% | 48\% | 63\% | 52\% | 553,382 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Mosquito net | Not known | 1\% | 2\% | 1\% | 1\% | 1\% |  | 2\% | 1\% | 14,635 |
|  |  | Own | 63\% | 53\% | 35\% | 57\% | 79\% | 13\% | 57\% | 55\% | 587,489 |
|  |  | Not own | 36\% | 45\% | 65\% | 41\% | 20\% | 87\% | 42\% | 43\% | 456,269 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,393 |
| Fan <br> air cooler/ air conditioner <br> Urban areas <br> Pair of shoes $\qquad$ |  | Not known | 3\% | 2\% | 2\% | 2\% | 4\% |  | 1\% | 2\% | 4,465 |
|  |  | Own | 6\% | 1\% | 14\% | 5\% | 7\% |  | 3\% | 6\% | 12,155 |
|  |  | Not own | 91\% | 98\% | 84\% | 94\% | 89\% | 100\% | 96\% | 91\% | 177,664 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  |  | Not known | 4\% | 1\% | 3\% | 3\% | 5\% |  | 1\% | 3\% | 5,120 |
|  |  | Own | 1\% | 1\% | 5\% | 1\% | 0\% |  | 1\% | 2\% | 3,366 |
|  |  | Not own | 95\% | 98\% | 92\% | 97\% | 95\% | 100\% | 97\% | 96\% | 185,799 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  |  | Not known | 4\% | 2\% | 4\% | 3\% | 5\% |  | 1\% | 3\% | 6,266 |
|  |  | Own | 75\% | 84\% | 75\% | 74\% | 75\% | 62\% | 70\% | 76\% | 147,023 |
|  |  | Not own | 21\% | 15\% | 21\% | 24\% | 19\% | 38\% | 29\% | 21\% | 40,995 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Blanket |  | Not known | 3\% | 2\% | 4\% | 2\% | 5\% |  | 1\% | 3\% | 5,682 |
|  |  | Own | 52\% | 70\% | 46\% | 53\% | 52\% | 57\% | 50\% | 54\% | 105,148 |
|  |  | Not own | 44\% | 28\% | 50\% | 45\% | 43\% | 43\% | 49\% | 43\% | 83,454 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Mosquito net |  | Not known | 4\% | 2\% | 4\% | 2\% | 5\% |  | 2\% | 3\% | 6,105 |
|  |  | Own | 55\% | 62\% | 64\% | 68\% | 64\% | 52\% | 67\% | 64\% | 123,508 |
|  |  | Not own | 41\% | 36\% | 32\% | 30\% | 32\% | 48\% | 32\% | 33\% | 64,671 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Fan |  | Not known | 1\% | 2\% | 1\% | 1\% | 3\% |  | 1\% | 1\% | 13,830 |
|  |  | Own | 1\% | 0\% | 4\% | 1\% | 2\% |  | 1\% | 1\% | 14,005 |
|  |  | Not own | 99\% | 98\% | 95\% | 98\% | 95\% | 100\% | 99\% | 98\% | 1,225,062 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  |  | Not known | 1\% | 2\% | 1\% | 1\% | 3\% | 1\% | 1\% | 1\% | 18,002 |
|  |  | Own | 0\% | 0\% | 1\% | 0\% | 0\% |  | 0\% | 0\% | 4,378 |
|  |  | Not own | 99\% | 98\% | 97\% | 98\% | 97\% | 99\% | 99\% | 98\% | 1,230,518 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  |  | Not known | 1\% | 2\% | 2\% | 2\% | 2\% |  | 1\% | 1\% | 16,758 |
|  |  | Own | 69\% | 70\% | 42\% | 41\% | 66\% | 62\% | 37\% | 53\% | 664,655 |
|  |  | Not own | 30\% | 28\% | 57\% | 57\% | 31\% | 38\% | 62\% | 46\% | 571,485 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Blanket |  | Not known | 1\% | 2\% | 1\% | 1\% | 3\% |  | 1\% | 1\% | 15,579 |
|  |  | Own | 53\% | 66\% | 46\% | 39\% | 50\% | 52\% | 37\% | 48\% | 600,483 |
|  |  | Not own | 46\% | 32\% | 52\% | 60\% | 47\% | 48\% | 62\% | 51\% | 636,836 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Mosquito net |  | Not known | 1\% | 2\% | 2\% | 2\% | 2\% |  | 2\% | 2\% | 20,739 |
|  |  | Own | 62\% | 55\% | 42\% | 60\% | 75\% | 15\% | 57\% | 57\% | 710,998 |
|  |  | Not own | 36\% | 43\% | 56\% | 38\% | 23\% | 85\% | 41\% | 42\% | 520,940 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,677 |

Source: NBS and CAMP TT
31.2 Items owned by household members - \% to the total of each household items

|  | ehold items |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Television/ satellite dish |  | Not known | 13\% | 31\% | 7\% | 5\% | 23\% |  | 20\% | 100\% | 8,148 |
|  |  | Own | 45\% | 6\% | 12\% |  | 23\% |  | 14\% | 100\% | 4,889 |
|  |  | Not own | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,045,575 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Radio/ transistor | Not known | 17\% | 33\% | 7\% | 6\% | 17\% |  | 20\% | 100\% | 9,061 |
|  |  | Own | 16\% | 27\% | 9\% | 5\% | 12\% |  | 30\% | 100\% | 197,854 |
|  |  | Not own | 18\% | 12\% | 11\% | 7\% | 11\% | 5\% | 35\% | 100\% | 851,698 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Phone | Not known | 16\% | 28\% | 6\% | 4\% | 19\% |  | 27\% | 100\% | 9,677 |
|  |  | Own | 27\% | 19\% | 7\% | 0\% | 17\% |  | 30\% | 100\% | 72,882 |
|  |  | Not own | 17\% | 15\% | 11\% | 7\% | 10\% | 5\% | 35\% | 100\% | 976,054 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Computer | Not known | 12\% | 29\% | 13\% | 4\% | 24\% |  | 19\% | 100\% | 9,488 |
|  |  | Own |  |  |  |  | 12\% |  | 88\% | 100\% | 1,593 |
|  |  | Not own | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,047,532 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Refrigerator | Not known | 11\% | 28\% | 9\% | 4\% | 23\% |  | 24\% | 100\% | 9,710 |
|  |  | Own |  |  |  |  | 76\% |  | 24\% | 100\% | 1,272 |
|  |  | Not own | 18\% | 15\% | 13\% | 6\% | 10\% | 4\% | 34\% | 100\% | 1,117,772 |
|  |  | Total | 18\% | 15\% | 13\% | 6\% | 10\% | 4\% | 34\% | 100\% | 1,128,754 |
|  | Television/ satellite dish | Not known | 12\% | 14\% | 23\% | 11\% | 35\% |  | 5\% | 100\% | 4,856 |
|  |  | Own | 10\% | 4\% | 41\% | 12\% | 22\% |  | 11\% | 100\% | 35,054 |
|  |  | Not ow | 9\% | 22\% | 17\% | 15\% | 20\% | 1\% | 16\% | 100\% | 154,375 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Radio/ transistor | Not know | 12\% | 13\% | 19\% | 12\% | 37\% |  | 7\% | 100\% | 4,642 |
|  |  | Own | 10\% | 18\% | 24\% | 14\% | 21\% | 0\% | 12\% | 100\% | 106,512 |
|  |  | Not own | 7\% | 20\% | 18\% | 15\% | 19\% | 2\% | 19\% | 100\% | 83,130 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Phone | Not known | 11\% | 12\% | 30\% | 9\% | 34\% |  | 4\% | 100\% | 5,095 |
|  |  | Own | 8\% | 20\% | 24\% | 13\% | 20\% | 1\% | 14\% | 100\% | 111,038 |
|  |  | Not own | 10\% | 17\% | 17\% | 16\% | 21\% | 2\% | 17\% | 100\% | 78,151 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Computer | Not known | 12\% | 8\% | 19\% | 11\% | 39\% |  | 10\% | 100\% | 4,725 |
|  |  | Own | 4\% | 11\% | 47\% | 7\% | 19\% |  | 13\% | $100 \%$ | $5,479$ |
|  |  | Not own | 9\% | 19\% | 21\% | 15\% | 20\% | 1\% | 15\% | 100\% | 184,080 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Refrigerator | Not known | 12\% | 14\% | 22\% | 13\% | 35\% |  | 5\% | 100\% | 4,933 |
|  |  | Own | 4\% | 3\% | 49\% | 15\% | 21\% |  | 8\% | 100\% | 8,239 |
|  |  | Not own | 9\% | 22\% | 19\% | 14\% | 20\% | 1\% | 15\% | 100\% | 190,188 |
|  |  | Total | 9\% | 21\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 203,360 |
| Television <br> satellite di |  | Not known | 13\% | 25\% | 13\% | 7\% | 28\% |  | 14\% | 100\% | 13,004 |
|  |  | Own | 15\% | 4\% | 37\% | 11\% | 22\% |  | 11\% | 100\% | 39,943 |
|  |  | Not own | 16\% | 16\% | 12\% | 8\% | 12\% | 4\% | 32\% | 100\% | 1,199,950 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  |  | Not known | 15\% | 26\% | 11\% | 8\% | 24\% |  | 16\% | 100\% | 13,702 |
|  |  | Own | 14\% | 24\% | 14\% | 8\% | 15\% | 0\% | 24\% | 100\% | 304,366 |
|  |  | Not own | 17\% | 13\% | 12\% | 8\% | 11\% | 5\% | 34\% | 100\% | 934,829 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Phone |  | 14\% | 22\% | 15\% | 6\% | 24\% |  | 19\% | 100\% | 14,772 |
|  |  | Own | 15\% | 20\% | 17\% | 8\% | 19\% | 0\% | 20\% | 100\% | 183,920 |
|  |  | Not own | 17\% | 15\% | 12\% | 8\% | 11\% | 4\% | 33\% | 100\% | 1,054,205 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Computer | Not known | 12\% | 22\% | 15\% | 7\% | 29\% |  | 16\% | 100\% | 14,213 |
|  |  | Own | 3\% | 8\% | 36\% | 5\% | 17\% |  | 30\% | 100\% | 7,073 |
|  |  | Not own | 17\% | 16\% | 12\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,231,611 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Refrigerator | Not known | 11\% | 23\% | 14\% | 7\% | 27\% |  | 18\% | 100\% | 14,642 |
|  |  | Own | 4\% | 2\% | 42\% | 13\% | 29\% |  | 10\% | 100\% | 9,511 |
|  |  | Not own | 16\% | 16\% | 14\% | 7\% | 12\% | 4\% | 31\% | 100\% | 1,307,961 |
|  |  | Total | 16\% | 16\% | 14\% | 7\% | 12\% | 4\% | 31\% | 100\% | 1,332,114 |



Source: NBS and CAMP TT
31.3 Items owned by household members - \% to the total of rural and urban areas

| Hou | ehold items |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Television/ satellite dish |  | Not known | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.2\% |  | 0.2\% | 0.8\% | 8,148 |
|  |  | Own | 0.2\% | 0.0\% | 0.1\% |  | 0.1\% |  | 0.1\% | 0.5\% | 4,889 |
|  |  | Not own | 17.4\% | 15.1\% | 10.8\% | 6.6\% | 10.7\% | 4.2\% | 33.9\% | 98.8\% | 1,045,575 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Radio/ transistor |  | Not known | 0.1\% | 0.3\% | 0.1\% | 0.1\% | 0.1\% |  | 0.2\% | 0.9\% | 9,061 |
|  |  | Own | 3.0\% | 5.1\% | 1.7\% | 1.0\% | 2.2\% |  | 5.6\% | 18.7\% | 197,854 |
|  |  | Not own | 14.6\% | 9.9\% | 9.2\% | 5.6\% | 8.6\% | 4.2\% | 28.4\% | 80.5\% | 851,698 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Phone | Not known | 0.1\% | 0.3\% | 0.1\% | 0.0\% | 0.2\% |  | 0.2\% | 0.9\% | 9,677 |
|  |  | Own | 1.8\% | 1.3\% | 0.5\% | 0.0\% | 1.2\% |  | 2.0\% | 6.9\% | 72,882 |
|  |  | Not own | 15.8\% | 13.8\% | 10.4\% | 6.6\% | 9.6\% | 4.2\% | 31.8\% | 92.2\% | 976,054 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Computer | Not known | 0.1\% | 0.3\% | 0.1\% | 0.0\% | 0.2\% |  | 0.2\% | 0.9\% | 9,488 |
|  |  | Own |  |  |  |  | 0.0\% |  | 0.1\% | 0.2\% | 1,593 |
|  |  | Not own | 17.6\% | 15.1\% | 10.8\% | 6.6\% | 10.7\% | 4.2\% | 33.8\% | 99.0\% | 1,047,532 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Refrigerator | Not known | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.2\% |  | 0.2\% | 0.9\% | 9,710 |
|  |  | Own |  |  |  |  | 0.1\% |  | 0.0\% | 0.1\% | 1,272 |
|  |  | Not ow | 17.4\% | 14.7\% | 12.8\% | 6.3\% | 10.2\% | 4.1\% | 33.5\% | 99.0\% | 1,117,772 |
|  |  | Total | 17.5\% | 14.9\% | 12.9\% | 6.3\% | 10.5\% | 4.1\% | 33.8\% | 100.0\% | 1,128,754 |
|  | Television/ satellite dish | Not known | 0.3\% | 0.4\% | 0.6\% | 0.3\% | 0.9\% |  | 0.1\% | 2.5\% | 4,856 |
|  |  | Own | 1.9\% | 0.7\% | 7.3\% | 2.2\% | 4.0\% |  | 1.9\% | 18.0\% | 35,054 |
|  |  | Not own | 6.8\% | 17.9\% | 13.5\% | 11.8\% | 15.9\% | 1.1\% | 12.6\% | 79.5\% | 154,375 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Radio/ transistor | Not known | 0.3\% | 0.3\% | 0.5\% | 0.3\% | 0.9\% |  | 0.2\% | 2.4\% | 4,642 |
|  |  | Own | 5.6\% | 10.1\% | 13.2\% | 7.7\% | 11.7\% | 0.2\% | 6.4\% | 54.8\% | 106,512 |
|  |  | Not own | 3.2\% | 8.6\% | 7.6\% | 6.2\% | 8.2\% | 0.9\% | 8.1\% | 42.8\% | 83,130 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Phone | Not known | 0.3\% | 0.3\% | 0.8\% | 0.2\% | 0.9\% |  | 0.1\% | 2.6\% | 5,095 |
|  |  | Own | 4.7\% | 11.6\% | 13.6\% | 7.4\% | 11.6\% | 0.4\% | 7.8\% | 57.2\% | 111,038 |
|  |  | Not own | 4.1\% | 7.0\% | 6.9\% | 6.6\% | 8.3\% | 0.7\% | 6.7\% | 40.2\% | 78,151 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Computer | Not known | 0.3\% | 0.2\% | 0.5\% | 0.3\% | 1.0\% |  | 0.2\% | 2.4\% | 4,725 |
|  |  | Own | 0.1\% | 0.3\% | 1.3\% | 0.2\% | 0.5\% |  | 0.4\% | 2.8\% | 5,479 |
|  |  | Not own | 8.6\% | 18.4\% | 19.6\% | 13.8\% | 19.3\% | 1.1\% | 14.0\% | 94.7\% | 184,080 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Refrigerator | Not known | 0.3\% | 0.3\% | 0.5\% | 0.3\% | 0.8\% |  | 0.1\% | 2.4\% | 4,933 |
|  |  | Own | 0.2\% | 0.1\% | 2.0\% | 0.6\% | 0.9\% |  | 0.3\% | 4.1\% | 8,239 |
|  |  | Not own | 8.3\% | 20.1\% | 18.1\% | 12.8\% | 18.9\% | 1.1\% | 14.3\% | 93.5\% | 190,188 |
|  |  | Total | 8.7\% | 20.6\% | 20.6\% | 13.8\% | 20.6\% | 1.1\% | 14.7\% | 100.0\% | 203,360 |
|  |  | Not known | 0.1\% | 0.3\% | 0.1\% | 0.1\% | 0.3\% |  | 0.1\% | 1.0\% | 13,004 |
|  |  | Own | 0.5\% | 0.1\% | 1.2\% | 0.3\% | 0.7\% |  | 0.3\% | 3.2\% | 39,943 |
|  |  | Not own | 15.8\% | 15.5\% | 11.2\% | 7.4\% | 11.5\% | 3.7\% | 30.6\% | 95.8\% | 1,199,950 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  |  | Not known | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.3\% |  | 0.2\% | 1.1\% | 13,702 |
|  |  | Own | 3.4\% | 5.9\% | 3.5\% | 2.0\% | 3.7\% | 0.0\% | 5.7\% | 24.3\% | 304,366 |
|  |  | Not own | 12.8\% | 9.7\% | 8.9\% | 5.7\% | 8.5\% | 3.7\% | 25.2\% | 74.6\% | 934,829 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Phone | Not known | 0.2\% | 0.3\% | 0.2\% | 0.1\% | 0.3\% |  | 0.2\% | 1.2\% | 14,772 |
|  |  | Own | 2.3\% | 2.9\% | 2.5\% | 1.2\% | 2.8\% | 0.1\% | 2.9\% | 14.7\% | 183,920 |
|  |  | Not own | 13.9\% | 12.7\% | 9.8\% | 6.6\% | 9.4\% | 3.7\% | 28.0\% | 84.1\% | 1,054,205 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Computer | Not known | 0.1\% | 0.2\% | 0.2\% | 0.1\% | 0.3\% |  | 0.2\% | 1.1\% | 14,213 |
|  |  | Own | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.1\% |  | 0.2\% | 0.6\% | 7,073 |
|  |  | Not own | 16.2\% | 15.6\% | 12.2\% | 7.7\% | 12.1\% | 3.7\% | 30.8\% | 98.3\% | 1,231,611 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Refrigerator | Not known | 0.1\% | 0.3\% | 0.2\% | 0.1\% | 0.3\% |  | 0.2\% | 1.1\% | 14,642 |
|  |  | Own | 0.0\% | 0.0\% | 0.3\% | 0.1\% | 0.2\% |  | 0.1\% | 0.7\% | 9,511 |
|  |  | Not own | 16.0\% | 15.5\% | 13.6\% | 7.3\% | 11.5\% | 3.6\% | 30.6\% | 98.2\% | 1,307,961 |
|  |  | Total | 16.2\% | 15.8\% | 14.0\% | 7.5\% | 12.0\% | 3.6\% | 30.9\% | 100.0\% | 1,332,114 |



Source: NBS and CAMP TT

## 32 Household health - Access to health care facility

32.1 Access to health care facility - \% to the total

| Access to health care facility | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Rural areas

| Not known | $1 \%$ | $1 \%$ | $0 \%$ | $1 \%$ | $1 \%$ |  | $1 \%$ | $1 \%$ | 9,023 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Access to health care facility | $62 \%$ | $91 \%$ | $57 \%$ | $49 \%$ | $77 \%$ | $36 \%$ | $51 \%$ | $62 \%$ | 653,222 |
| No access to HC facility | $37 \%$ | $8 \%$ | $43 \%$ | $51 \%$ | $21 \%$ | $64 \%$ | $48 \%$ | $37 \%$ | 396,368 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,058,613$ |

Urban areas

| Not known | $3 \%$ | $3 \%$ | $4 \%$ | $2 \%$ | $4 \%$ |  | $1 \%$ | $3 \%$ | 5,572 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Access to health care facility | $96 \%$ | $96 \%$ | $91 \%$ | $95 \%$ | $89 \%$ | $81 \%$ | $84 \%$ | $91 \%$ | 177,568 |
| No access to HC facility | $1 \%$ | $2 \%$ | $5 \%$ | $3 \%$ | $7 \%$ | $19 \%$ | $15 \%$ | $6 \%$ | 11,143 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| $\quad$ Not known | $1 \%$ | $2 \%$ | $1 \%$ | $1 \%$ | $2 \%$ |  | $1 \%$ | $1 \%$ | 14,596 |
| Access to health care facility | $65 \%$ | $92 \%$ | $66 \%$ | $62 \%$ | $80 \%$ | $38 \%$ | $53 \%$ | $66 \%$ | 830,790 |
| No access to HC facility | $34 \%$ | $7 \%$ | $33 \%$ | $37 \%$ | $18 \%$ | $62 \%$ | $46 \%$ | $33 \%$ | 407,512 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,252,898$ |

Source: NBS and CAMP TT
32.2 Access to health care facility - \% to the total of access

| Access to health care facility | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 23\% | 23\% | 3\% | 4\% | 17\% |  | 29\% | 100\% | 9,023 |
| Access to health care facility | 18\% | 23\% | 10\% | 5\% | 14\% | 2\% | 28\% | 100\% | 653,222 |
| No access to HC facility | 18\% | 3\% | 13\% | 9\% | 6\% | 7\% | 44\% | 100\% | 396,368 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 10\% | 18\% | 26\% | 10\% | 31\% |  | 5\% | 100\% | 5,572 |
| Access to health care facility | 9\% | 20\% | 21\% | 15\% | 20\% | 1\% | 14\% | 100\% | 177,568 |
| No access to HC facility | 1\% | 5\% | 20\% | 8\% | 25\% | 4\% | 37\% | 100\% | 11,143 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 18\% | 21\% | 12\% | 6\% | 23\% |  | 20\% | 100\% | 14,596 |
| Access to health care facility | 16\% | 22\% | 12\% | 7\% | 15\% | 2\% | 25\% | 100\% | 830,790 |
| No access to HC facility | 17\% | 3\% | 13\% | 9\% | 7\% | 7\% | 44\% | 100\% | 407,512 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
32.3 Access to health care facility - \% to the total of rural and urban areas

| Access to health care facility | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.2\% | 0.0\% | 0.0\% | 0.1\% |  | 0.2\% | 0.9\% | 9,023 |
| Access to health care facility | 11.0\% | 13.9\% | 6.2\% | 3.2\% | 8.5\% | 1.5\% | 17.4\% | 61.7\% | 653,222 |
| No access to HC facility | 6.6\% | 1.2\% | 4.7\% | 3.4\% | 2.4\% | 2.7\% | 16.5\% | 37.4\% | 396,368 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.5\% | 0.8\% | 0.3\% | 0.9\% |  | 0.1\% | 2.9\% | 5,572 |
| Access to health care facility | 8.7\% | 18.1\% | 19.5\% | 13.5\% | 18.5\% | 0.9\% | 12.3\% | 91.4\% | 177,568 |
| No access to HC facility | 0.1\% | 0.3\% | 1.1\% | 0.5\% | 1.4\% | 0.2\% | 2.1\% | 5.7\% | 11,143 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.3\% |  | 0.2\% | 1.2\% | 14,596 |
| Access to health care facility | 10.6\% | 14.6\% | 8.3\% | 4.8\% | 10.0\% | 1.4\% | 16.6\% | 66.3\% | 830,790 |
| No access to HC facility | 5.6\% | 1.1\% | 4.1\% | 2.9\% | 2.2\% | 2.3\% | 14.3\% | 32.5\% | 407,512 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 33 Household health - Types of health care facility

### 33.1 Types of health care facility - \% to the total

| Types of health care facility | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 37\% | 10\% | 42\% | 50\% | 22\% | 65\% | 45\% | 37\% | 387,941 |
| Primary health care unit | 21\% | 37\% | 21\% | 30\% | 35\% | 27\% | 29\% | 29\% | 303,309 |
| Primary health case centre | 25\% | 25\% | 14\% | 9\% | 20\% | 7\% | 11\% | 17\% | 177,387 |
| Public hospital | 10\% | 20\% | 15\% | 8\% | 15\% | 2\% | 5\% | 11\% | 112,746 |
| Private hospital/ clinic | 4\% | 4\% | 6\% | 1\% | 5\% |  | 3\% | 4\% | 40,606 |
| Pharmacy/ drug store | 1\% | 3\% |  |  | 3\% |  | 1\% | 1\% | 15,301 |
| No medical help available | 1\% | 0\% | 1\% | 1\% | 1\% |  | 3\% | 2\% | 16,977 |
| Other | 0\% | 0\% | 0\% |  |  |  | 1\% | 0\% | 4,346 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 3\% | 3\% | 8\% | 5\% | 12\% | 19\% | 15\% | 8\% | 15,908 |
| Primary health care unit | 7\% | 4\% | 8\% | 12\% | 14\% | 5\% | 18\% | 10\% | 19,950 |
| Primary health case centre | 29\% | 9\% | 29\% | 15\% | 13\% | 33\% | 16\% | 18\% | 34,802 |
| Public hospital | 35\% | 62\% | 43\% | 53\% | 53\% | 29\% | 40\% | 49\% | 94,630 |
| Private hospital/ clinic | 19\% | 19\% | 12\% | 13\% | 8\% | 10\% | 8\% | 13\% | 24,453 |
| Pharmacy/ drug store | 3\% | 4\% | 1\% | 1\% | 1\% | 5\% | 2\% | 2\% | 3,681 |
| No medical help available |  |  |  |  |  |  |  |  |  |
| Other | 3\% | 1\% |  | 0\% |  |  |  | 0\% | 860 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 34\% | 8\% | 33\% | 38\% | 19\% | 63\% | 43\% | 32\% | 403,849 |
| Primary health care unit | 20\% | 31\% | 18\% | 25\% | 29\% | 26\% | 29\% | 26\% | 323,259 |
| Primary health case centre | 25\% | 22\% | 18\% | 11\% | 18\% | 8\% | 12\% | 17\% | 212,189 |
| Public hospital | 12\% | 28\% | 22\% | 21\% | 25\% | 3\% | 8\% | 17\% | 207,376 |
| Private hospital/ clinic | 5\% | 7\% | 8\% | 4\% | 6\% | 0\% | 4\% | 5\% | 65,059 |
| Pharmacy/ drug store | 1\% | 3\% | 0\% | 0\% | 3\% | 0\% | 1\% | 2\% | 18,982 |
| No medical help available | 1\% | 0\% | 1\% | 1\% | 1\% |  | 3\% | 1\% | 16,977 |
| Other | 1\% | 0\% | 0\% | 0\% |  |  | 1\% | 0\% | 5,206 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
33.2 Types of health care facility - \% to the total of each health care facility

| Type of health care facility | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 18\% | 4\% | 12\% | 9\% | 7\% | 8\% | 42\% | 100\% | 387,941 |
| Primary health care unit | 13\% | 20\% | 8\% | 7\% | 13\% | 4\% | 35\% | 100\% | 303,309 |
| Primary health case centre | 26\% | 23\% | 9\% | 4\% | 13\% | 2\% | 23\% | 100\% | 177,387 |
| Public hospital | 17\% | 29\% | 15\% | 5\% | 15\% | 1\% | 18\% | 100\% | 112,746 |
| Private hospital/ clinic | 19\% | 18\% | 18\% | 1\% | 14\% |  | 30\% | 100\% | 40,606 |
| Pharmacy/ drug store | 12\% | 30\% |  |  | 25\% |  | 33\% | 100\% | 15,301 |
| No medical help available | 14\% | 2\% | 8\% | 5\% | 5\% |  | 66\% | 100\% | 16,977 |
| Other | 20\% | 17\% | 7\% |  |  |  | 55\% | 100\% | 4,346 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 4\% | 6\% | 22\% | 9\% | 29\% | 2\% | 27\% | 100\% | 15,908 |
| Primary health care unit | 7\% | 7\% | 17\% | 16\% | 27\% | 0\% | 26\% | 100\% | 19,950 |
| Primary health case centre | 15\% | 9\% | 34\% | 12\% | 15\% | 2\% | 13\% | 100\% | 34,802 |
| Public hospital | 6\% | 24\% | 19\% | 16\% | 23\% | 1\% | 12\% | 100\% | 94,630 |
| Private hospital/ clinic | 14\% | 28\% | 20\% | 15\% | 13\% | 1\% | 10\% | 100\% | 24,453 |
| Pharmacy/ drug store | 15\% | 38\% | 6\% | 8\% | 15\% | 3\% | 15\% | 100\% | 3,681 |
| No medical help available |  |  |  |  |  |  |  |  |  |
| Other | 67\% | 24\% |  | 9\% |  |  |  | 100\% | 860 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 18\% | 4\% | 13\% | 9\% | 7\% | 7\% | 42\% | 100\% | 403,849 |
| Primary health care unit | 12\% | 19\% | 9\% | 8\% | 14\% | 4\% | 35\% | 100\% | 323,259 |
| Primary health case centre | 24\% | 21\% | 13\% | 5\% | 13\% | 2\% | 21\% | 100\% | 212,189 |
| Public hospital | 12\% | 27\% | 17\% | 10\% | 18\% | 1\% | 15\% | 100\% | 207,376 |
| Private hospital/ clinic | 17\% | 22\% | 19\% | 6\% | 14\% | 0\% | 23\% | 100\% | 65,059 |
| Pharmacy/ drug store | 13\% | 31\% | 1\% | 2\% | 23\% | 1\% | 29\% | 100\% | 18,982 |
| No medical help available | 14\% | 2\% | 8\% | 5\% | 5\% |  | 66\% | 100\% | 16,977 |
| Other | 28\% | 19\% | 6\% | 1\% |  |  | 46\% | 100\% | 5,206 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

[^18]33.3 Types of health care facility - \% to the total of rural and urban areas

| Type of health care facility | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 6.6\% | 1.5\% | 4.6\% | 3.4\% | 2.4\% | 2.8\% | 15.5\% | 36.6\% | 387,941 |
| Primary health care unit | 3.7\% | 5.7\% | 2.3\% | 2.0\% | 3.8\% | 1.1\% | 10.0\% | 28.7\% | 303,309 |
| Primary health case centre | 4.4\% | 3.9\% | 1.6\% | 0.6\% | 2.2\% | 0.3\% | 3.8\% | 16.8\% | 177,387 |
| Public hospital | 1.8\% | 3.1\% | 1.6\% | 0.6\% | 1.6\% | 0.1\% | 1.9\% | 10.7\% | 112,746 |
| Private hospital/ clinic | 0.7\% | 0.7\% | 0.7\% | 0.0\% | 0.5\% |  | 1.2\% | 3.8\% | 40,606 |
| Pharmacy/ drug store | 0.2\% | 0.4\% |  |  | 0.4\% |  | 0.5\% | 1.4\% | 15,301 |
| No medical help available | 0.2\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% |  | 1.1\% | 1.6\% | 16,977 |
| Other | 0.1\% | 0.1\% | 0.0\% |  |  |  | 0.2\% | 0.4\% | 4,346 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 0.3\% | 0.5\% | 1.8\% | 0.8\% | 2.4\% | 0.2\% | 2.2\% | 8.2\% | 15,908 |
| Primary health care unit | 0.7\% | 0.7\% | 1.7\% | 1.7\% | 2.8\% | 0.1\% | 2.7\% | 10.3\% | 19,950 |
| Primary health case centre | 2.6\% | 1.7\% | 6.1\% | 2.1\% | 2.7\% | 0.4\% | 2.4\% | 17.9\% | 34,802 |
| Public hospital | 3.2\% | 11.7\% | 9.1\% | 7.6\% | 11.0\% | 0.3\% | 5.9\% | 48.7\% | 94,630 |
| Private hospital/ clinic | 1.7\% | 3.5\% | 2.5\% | 1.9\% | 1.6\% | 0.1\% | 1.2\% | 12.6\% | 24,453 |
| Pharmacy/ drug store | 0.3\% | 0.7\% | 0.1\% | 0.2\% | 0.3\% | 0.1\% | 0.3\% | 1.9\% | 3,681 |
| No medical help available |  |  |  |  |  |  |  |  |  |
| Other | 0.3\% | 0.1\% |  | 0.0\% |  |  |  | 0.4\% | 860 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 5.6\% | 1.3\% | 4.1\% | 3.0\% | 2.4\% | 2.4\% | 13.4\% | 32.2\% | 403,849 |
| Primary health care unit | 3.2\% | 4.9\% | 2.2\% | 2.0\% | 3.6\% | 1.0\% | 8.9\% | 25.8\% | 323,259 |
| Primary health case centre | 4.1\% | 3.5\% | 2.3\% | 0.8\% | 2.3\% | 0.3\% | 3.6\% | 16.9\% | 212,189 |
| Public hospital | 2.0\% | 4.4\% | 2.8\% | 1.6\% | 3.1\% | 0.1\% | 2.5\% | 16.6\% | 207,376 |
| Private hospital/ clinic | 0.9\% | 1.1\% | 1.0\% | 0.3\% | 0.7\% | 0.0\% | 1.2\% | 5.2\% | 65,059 |
| Pharmacy/ drug store | 0.2\% | 0.5\% | 0.0\% | 0.0\% | 0.4\% | 0.0\% | 0.4\% | 1.5\% | 18,982 |
| No medical help available | 0.2\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% |  | 0.9\% | 1.4\% | 16,977 |
| Other | 0.1\% | 0.1\% | 0.0\% | 0.0\% |  |  | 0.2\% | 0.4\% | 5,206 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 34 Household health - Provision of free health care

### 34.1 Provision of free health care - \% to the total

| Provision of free health care | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 39\% | 10\% | 43\% | 51\% | 23\% | 64\% | 48\% | 38\% | 402,706 |
| Provision of free health care | 38\% | 24\% | 37\% | 22\% | 39\% | 24\% | 15\% | 26\% | 276,130 |
| No provision of free health cart | 24\% | 67\% | 20\% | 26\% | 38\% | 11\% | 38\% | 36\% | 379,777 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 5\% | 3\% | 11\% | 6\% | 12\% | 19\% | 16\% | 9\% | 17,911 |
| Provision of free health care | 37\% | 27\% | 9\% | 8\% | 28\% | 57\% | 21\% | 21\% | 40,701 |
| No provision of free health care | 59\% | 70\% | 79\% | 86\% | 61\% | 24\% | 62\% | 70\% | 135,673 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 36\% | 9\% | 35\% | 39\% | 20\% | 62\% | 45\% | 34\% | 420,617 |
| Provision of free health care | 38\% | 24\% | 29\% | 18\% | 36\% | 26\% | 15\% | 25\% | 316,831 |
| No provision of free health cart | 27\% | 67\% | 36\% | 43\% | 44\% | 12\% | 39\% | 41\% | 515,450 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
34.2 Provision of free health care - \% to the total of each provision

| Provision of free health care | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 18\% | 4\% | 12\% | 9\% | 7\% | 7\% | 43\% | 100\% | 402,706 |
| Provision of free health care | 26\% | 14\% | 15\% | 6\% | 16\% | 4\% | 19\% | 100\% | 276,130 |
| No provision of free health cart | 12\% | 28\% | 6\% | 5\% | 12\% | 1\% | 36\% | 100\% | 379,777 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 4\% | 6\% | 26\% | 9\% | 26\% | 2\% | 26\% | 100\% | 17,911 |
| Provision of free health care | 16\% | 24\% | 9\% | 6\% | 27\% | 3\% | 15\% | 100\% | 40,701 |
| No provision of free health cart | 8\% | 19\% | 24\% | 17\% | 18\% | 0\% | 13\% | 100\% | 135,673 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 17\% | 4\% | 13\% | 9\% | 7\% | 7\% | 42\% | 100\% | 420,617 |
| Provision of free health care | 24\% | 15\% | 15\% | 6\% | 18\% | 4\% | 19\% | 100\% | 316,831 |
| No provision of free health cart | 11\% | 26\% | 11\% | 8\% | 13\% | 1\% | 30\% | 100\% | 515,450 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
34.3 Provision of free health care - \% to the total of rural and urban areas

| Provision of free health care | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 6.8\% | 1.5\% | 4.7\% | 3.4\% | 2.5\% | 2.7\% | 16.3\% | 38.0\% | 402,706 |
| Provision of free health care | 6.7\% | 3.6\% | 4.0\% | 1.5\% | 4.3\% | 1.0\% | 5.0\% | 26.1\% | 276,130 |
| No provision of free health car | 4.2\% | 10.2\% | 2.2\% | 1.7\% | 4.2\% | 0.5\% | 12.9\% | 35.9\% | 379,777 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 0.4\% | 0.6\% | 2.4\% | 0.9\% | 2.4\% | 0.2\% | 2.4\% | 9.2\% | 17,911 |
| Provision of free health care | 3.3\% | 5.0\% | 2.0\% | 1.2\% | 5.7\% | 0.6\% | 3.1\% | 20.9\% | 40,701 |
| No provision of free health car | 5.3\% | 13.4\% | 17.0\% | 12.2\% | 12.6\% | 0.3\% | 9.1\% | 69.8\% | 135,673 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| No access/not known | 5.9\% | 1.4\% | 4.4\% | 3.0\% | 2.5\% | 2.3\% | 14.1\% | 33.6\% | 420,617 |
| Provision of free health care | 6.2\% | 3.8\% | 3.7\% | 1.4\% | 4.5\% | 1.0\% | 4.7\% | 25.3\% | 316,831 |
| No provision of free health car | 4.4\% | 10.7\% | 4.5\% | 3.4\% | 5.5\% | 0.4\% | 12.3\% | 41.1\% | 515,450 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

[^19]
## 35 Household health - Time to access health care facility

35.1 Time to access health care facility - \% to the total

| Time to access health care facility | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 40\% | 20\% | 44\% | 54\% | 25\% | 65\% | 51\% | 41\% | 439,240 |
| Less than 15 minutes | 11\% | 7\% | 13\% | 9\% | 14\% | 3\% | 6\% | 9\% | 93,725 |
| 15-29 minutes | 9\% | 8\% | 9\% | 5\% | 8\% | 7\% | 6\% | 7\% | 79,389 |
| 30-59 minutes | 21\% | 32\% | 18\% | 9\% | 22\% | 8\% | 16\% | 19\% | 202,673 |
| 1-2 hours | 19\% | 33\% | 16\% | 23\% | 31\% | 17\% | 21\% | 23\% | 243,586 |
| More than 2 hours |  |  |  |  |  |  |  |  |  |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 3\% | 6\% | 10\% | 7\% | 12\% | 19\% | 17\% | 10\% | 18,806 |
| Less than 15 minutes | 27\% | 16\% | 18\% | 10\% | 19\% | 29\% | 18\% | 18\% | 34,278 |
| 15-29 minutes | 29\% | 17\% | 22\% | 23\% | 15\% | 10\% | 26\% | 21\% | 40,678 |
| 30-59 minutes | 37\% | 35\% | 35\% | 40\% | 40\% | 14\% | 30\% | 36\% | 69,553 |
| 1-2 hours | 4\% | 27\% | 15\% | 20\% | 14\% | 29\% | 10\% | 16\% | 30,969 |
| More than 2 hours |  |  |  |  |  |  |  |  |  |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 37\% | 17\% | 35\% | 41\% | 22\% | 63\% | 48\% | 37\% | 458,047 |
| Less than 15 minutes | 13\% | 8\% | 14\% | 9\% | 16\% | 4\% | 7\% | 10\% | 128,003 |
| 15-29 minutes | 11\% | 10\% | 13\% | 10\% | 10\% | 7\% | 8\% | 10\% | 120,067 |
| 30-59 minutes | 22\% | 32\% | 22\% | 18\% | 26\% | 8\% | 17\% | 22\% | 272,226 |
| 1-2 hours | 17\% | 32\% | 16\% | 22\% | 26\% | 18\% | 20\% | 22\% | 274,555 |
| More than 2 hours |  |  |  |  |  |  |  |  |  |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

35.2 Time to access health care facility - \% to the total of each time category

| Time to access health care facility | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 17\% | 7\% | 12\% | 9\% | 7\% | 7\% | 42\% | 100\% | 439,240 |
| Less than 15 minutes | 23\% | 12\% | 16\% | 7\% | 18\% | 1\% | 24\% | 100\% | 93,725 |
| 15-29 minutes | 22\% | 17\% | 14\% | 4\% | 12\% | 4\% | 28\% | 100\% | 79,389 |
| 30-59 minutes | 19\% | 25\% | 10\% | 3\% | 12\% | 2\% | 28\% | 100\% | 202,673 |
| 1-2 hours | 14\% | 22\% | 8\% | 7\% | 15\% | 3\% | 31\% | 100\% | 243,586 |
| More than 2 hours |  |  |  |  |  |  |  |  |  |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 3\% | 12\% | 21\% | 11\% | 26\% | 2\% | 26\% | 100\% | 18,806 |
| Less than 15 minutes | 14\% | 17\% | 22\% | 8\% | 23\% | 2\% | 15\% | 100\% | 34,278 |
| 15-29 minutes | 13\% | 15\% | 23\% | 16\% | 15\% | 0\% | 18\% | 100\% | 40,678 |
| 30-59 minutes | 9\% | 18\% | 21\% | 16\% | 23\% | 0\% | 12\% | 100\% | 69,553 |
| 1-2 hours | 2\% | 32\% | 20\% | 18\% | 18\% | 2\% | 9\% | 100\% | 30,969 |
| More than 2 hours |  |  |  |  |  |  |  |  |  |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 17\% | 8\% | 12\% | 9\% | 7\% | 6\% | 41\% | 100\% | 458,047 |
| Less than 15 minutes | 20\% | 13\% | 17\% | 7\% | 19\% | 2\% | 21\% | 100\% | 128,003 |
| 15-29 minutes | 19\% | 16\% | 17\% | 8\% | 13\% | 3\% | 24\% | 100\% | 120,067 |
| 30-59 minutes | 17\% | 24\% | 13\% | 6\% | 15\% | 1\% | 24\% | 100\% | 272,226 |
| 1-2 hours | 13\% | 23\% | 9\% | 8\% | 15\% | 3\% | 29\% | 100\% | 274,555 |
| More than 2 hours |  |  |  |  |  |  |  |  |  |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
35.3 Time to access health care facility - \% to the total of rural and urban areas

| Time to access health care facility | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 7.1\% | 3.1\% | 4.8\% | 3.6\% | 2.8\% | 2.8\% | 17.4\% | 41.5\% | 439,240 |
| Less than 15 minutes | 2.0\% | 1.1\% | 1.4\% | 0.6\% | 1.6\% | 0.1\% | 2.1\% | 8.9\% | 93,725 |
| 15-29 minutes | 1.7\% | 1.3\% | 1.0\% | 0.3\% | 0.9\% | 0.3\% | 2.1\% | 7.5\% | 79,389 |
| 30-59 minutes | 3.7\% | 4.9\% | 1.9\% | 0.6\% | 2.4\% | 0.3\% | 5.4\% | 19.1\% | 202,673 |
| 1-2 hours | 3.3\% | 5.1\% | 1.8\% | 1.5\% | 3.4\% | 0.7\% | 7.2\% | 23.0\% | 243,586 |
| More than 2 hours |  |  |  |  |  |  |  |  |  |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 1.1\% | 2.0\% | 1.0\% | 2.5\% | 0.2\% | 2.5\% | 9.7\% | 18,806 |
| Less than 15 minutes | 2.4\% | 3.0\% | 3.9\% | 1.4\% | 4.0\% | 0.3\% | 2.6\% | 17.6\% | 34,278 |
| 15-29 minutes | 2.7\% | 3.2\% | 4.7\% | 3.3\% | 3.2\% | 0.1\% | 3.8\% | 20.9\% | 40,678 |
| 30-59 minutes | 3.3\% | 6.6\% | 7.5\% | 5.7\% | 8.3\% | 0.2\% | 4.3\% | 35.8\% | 69,553 |
| 1-2 hours | 0.4\% | 5.1\% | 3.2\% | 2.8\% | 2.8\% | 0.3\% | 1.4\% | 15.9\% | 30,969 |
| More than 2 hours |  |  |  |  |  |  |  |  |  |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 6.0\% | 2.8\% | 4.4\% | 3.2\% | 2.7\% | 2.4\% | 15.1\% | 36.6\% | 458,047 |
| Less than 15 minutes | 2.1\% | 1.3\% | 1.8\% | 0.7\% | 1.9\% | 0.2\% | 2.2\% | 10.2\% | 128,003 |
| 15-29 minutes | 1.8\% | 1.6\% | 1.6\% | 0.8\% | 1.2\% | 0.3\% | 2.3\% | 9.6\% | 120,067 |
| 30-59 minutes | 3.6\% | 5.1\% | 2.8\% | 1.4\% | 3.3\% | 0.3\% | 5.2\% | 21.7\% | 272,226 |
| 1-2 hours | 2.9\% | 5.1\% | 2.0\% | 1.7\% | 3.3\% | 0.7\% | 6.3\% | 21.9\% | 274,555 |
| More than 2 hours |  |  |  |  |  |  |  |  |  |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 36 Household health - Alternative traditional health care

36.1 Alternative traditional health care - \% to the total

| Traditional health care | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Health care facility/not known | 55\% | 90\% | 53\% | 35\% | 46\% | 18\% | 35\% | 49\% | 521,669 |
| Religious healer | 6\% | 2\% | 3\% | 13\% | 8\% | 4\% | 6\% | 6\% | 60,316 |
| Which doctor | 1\% |  | 3\% | 8\% | 1\% | 9\% | 9\% | 5\% | 49,315 |
| Traditional healer | 12\% | 5\% | 34\% | 30\% | 9\% | 67\% | 26\% | 21\% | 227,107 |
| Relative/friend/neighbour | 2\% | 1\% | 3\% | 2\% | 2\% | 2\% | 5\% | 3\% | 32,880 |
| Other | 23\% | 3\% | 3\% | 12\% | 33\% |  | 19\% | 16\% | 167,326 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Health care facility/not known | 81\% | 94\% | 90\% | 33\% | 77\% | 81\% | 62\% | 75\% | 145,255 |
| Religious healer |  | 2\% | 2\% | 9\% | 5\% |  | 4\% | 3\% | 6,702 |
| Which doctor | 1\% |  | 1\% | 8\% | 2\% |  | 12\% | 4\% | 7,035 |
| Traditional healer | 1\% | 3\% | 5\% | 8\% | 3\% | 19\% | 3\% | 4\% | 8,016 |
| Relative/friend/neighbour |  | 1\% | 1\% | 0\% | 1\% |  | 3\% | 1\% | 2,006 |
| Other | 17\% | 1\% | 1\% | 42\% | 13\% |  | 17\% | 13\% | 25,271 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Health care facility/not known | 57\% | 90\% | 52\% | 35\% | 47\% | 18\% | 36\% | 50\% | 666,924 |
| Religious healer | 6\% | 2\% | 2\% | 12\% | 8\% | 4\% | 6\% | 5\% | 67,018 |
| Which doctor | 1\% | 0\% | 3\% | 9\% | 1\% | 9\% | 8\% | 4\% | 56,349 |
| Traditional healer | 12\% | 4\% | 36\% | 30\% | 9\% | 67\% | 26\% | 22\% | 235,123 |
| Relative/friend/neighbour | 2\% | 1\% | 3\% | 2\% | 2\% | 2\% | 5\% | 3\% | 34,885 |
| Other | 22\% | 3\% | 4\% | 12\% | 33\% |  | 19\% | 15\% | 192,597 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
36.2 Alternative traditional health care - \% to the total of each traditional alternative

| Traditional health care | Eastern Flood Plains | Green belt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Health care facility/not known | 20\% | 28\% | 12\% | 5\% | 10\% | 2\% | 24\% | 100\% | 521,669 |
| Religious healer | 18\% | 5\% | 5\% | 15\% | 15\% | 3\% | 39\% | 100\% | 60,316 |
| Which doctor | 5\% |  | 8\% | 12\% | 3\% | 8\% | 64\% | 100\% | 49,315 |
| Traditional healer | 10\% | 3\% | 18\% | 9\% | 4\% | 13\% | 42\% | 100\% | 227,107 |
| Relative/friend/neighbour | 13\% | 6\% | 11\% | 4\% | 8\% | 3\% | 55\% | 100\% | 32,880 |
| Other | 26\% | 3\% | 2\% | 5\% | 23\% |  | 41\% | 100\% | 167,326 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Health care facility/not known | 10\% | 24\% | 26\% | 6\% | 21\% | 1\% | 12\% | 100\% | 145,255 |
| Religious healer |  | 9\% | 10\% | 36\% | 30\% |  | 16\% | 100\% | 6,702 |
| Which doctor | 3\% |  | 6\% | 33\% | 10\% |  | 48\% | 100\% | 7,035 |
| Traditional healer | 1\% | 16\% | 27\% | 27\% | 13\% | 5\% | 10\% | 100\% | 8,016 |
| Relative/friend/neighbour |  | 10\% | 22\% | 4\% | 25\% |  | 39\% | 100\% | 2,006 |
| Other | 12\% | 1\% | 2\% | 46\% | 20\% |  | 19\% | 100\% | 25,271 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Health care facility/not known | 18\% | 27\% | 15\% | 5\% | 13\% | 1\% | 21\% | 100\% | 666,924 |
| Religious healer | 17\% | 6\% | 5\% | 17\% | 17\% | 3\% | 36\% | 100\% | 67,018 |
| Which doctor | 5\% |  | 8\% | 14\% | 4\% | 7\% | 62\% | 100\% | 56,349 |
| Traditional healer | 10\% | 4\% | 18\% | 10\% | 5\% | 13\% | 41\% | 100\% | 235,123 |
| Relative/friend/neighbour | 13\% | 6\% | 12\% | 4\% | 9\% | 3\% | 54\% | 100\% | 34,885 |
| Other | 24\% | 2\% | 2\% | 11\% | 23\% |  | 38\% | 100\% | 192,597 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

[^20]36.3 Alternative traditional health care - \% to the total of rural and urban areas

| Traditional health care | Eastern <br> Flood <br> Plains | Green- <br> belt | Hills and <br> Moun- <br> tains |  |  | Ironstone |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Plateau |  |  |  |  |  |  | | Nile- |
| :---: |
| Sobat |
| Rivers |$\quad$| Pastoral |
| :---: |

[^21]
## 37 Household health - Possession of bed-/mosquito nets

### 37.1 Possession of bed-/mosquito nets - \% to the total

| Use of bed-/mosquito nets | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Rural areas

| Not known | $2 \%$ | $2 \%$ | $1 \%$ | $1 \%$ | $2 \%$ | $1 \%$ | $2 \%$ | $2 \%$ | 17,483 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Have bed-/mosquito-nets | $57 \%$ | $54 \%$ | $36 \%$ | $46 \%$ | $76 \%$ | $13 \%$ | $53 \%$ | $52 \%$ | 554,011 |
| Not have bed-/mosquito-nets | $41 \%$ | $44 \%$ | $63 \%$ | $52 \%$ | $22 \%$ | $86 \%$ | $45 \%$ | $46 \%$ | 487,119 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,058,613$ |

Urban areas

| Not known | $3 \%$ | $2 \%$ | $2 \%$ | $2 \%$ | $5 \%$ |  | $2 \%$ | $3 \%$ | 5,415 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Have bed-/mosquito-nets | $72 \%$ | $65 \%$ | $68 \%$ | $75 \%$ | $68 \%$ | $57 \%$ | $69 \%$ | $69 \%$ | 133,677 |
| Not have bed-/mosquito-nets | $24 \%$ | $33 \%$ | $29 \%$ | $23 \%$ | $27 \%$ | $43 \%$ | $29 \%$ | $28 \%$ | 55,192 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | $2 \%$ | $2 \%$ | $2 \%$ | $2 \%$ | $3 \%$ | $1 \%$ | $2 \%$ | $2 \%$ | 22,898 |
| Have bed-/mosquito-nets | $59 \%$ | $56 \%$ | $44 \%$ | $54 \%$ | $74 \%$ | $15 \%$ | $54 \%$ | $55 \%$ | 687,688 |
| Not have bed-/mosquito-nets | $40 \%$ | $42 \%$ | $54 \%$ | $44 \%$ | $24 \%$ | $84 \%$ | $44 \%$ | $43 \%$ | 542,311 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,252,898$ |

Source: NBS and CAMP TT
37.2 Possession of bed-/mosquito nets - \% to the total of each possession

| Use of bed-/mosquito nets | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 19\% | 17\% | 8\% | 6\% | 11\% | 2\% | 37\% | 100\% | 17,483 |
| Have bed-/mosquito-nets | 19\% | 16\% | 7\% | 6\% | 16\% | 1\% | 34\% | 100\% | 554,011 |
| Not have bed-/mosquito-nets | 16\% | 15\% | 15\% | 8\% | 5\% | 8\% | 34\% | 100\% | 487,119 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 11\% | 11\% | 19\% | 11\% | 38\% |  | 10\% | 100\% | 5,415 |
| Have bed-/mosquito-nets | 10\% | 18\% | 21\% | 15\% | 20\% | 1\% | 15\% | 100\% | 133,677 |
| Not have bed-/mosquito-nets | 8\% | 22\% | 22\% | 11\% | 20\% | 2\% | 15\% | 100\% | 55,192 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 17\% | 16\% | 11\% | 7\% | 17\% | 1\% | 30\% | 100\% | 22,898 |
| Have bed-/mosquito-nets | 17\% | 16\% | 10\% | 8\% | 17\% | 1\% | 31\% | 100\% | 687,688 |
| Not have bed-/mosquito-nets | 15\% | 15\% | 16\% | 8\% | 7\% | 7\% | 32\% | 100\% | 542,311 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
37.3 Possession of bed-/mosquito nets - \% to the total of rural and urban areas

| Use of bed-/mosquito nets | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 0.0\% | 0.6\% | 1.7\% | 17,483 |
| Have bed-/mosquito-nets | 10.2\% | 8.3\% | 3.9\% | 3.1\% | 8.3\% | 0.5\% | 18.0\% | 52.3\% | 554,011 |
| Not have bed-/mosquito-nets | 7.3\% | 6.8\% | 6.9\% | 3.5\% | 2.5\% | 3.7\% | 15.5\% | 46.0\% | 487,119 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.3\% | 0.5\% | 0.3\% | 1.1\% |  | 0.3\% | 2.8\% | 5,415 |
| Have bed-/mosquito-nets | 6.5\% | 12.3\% | 14.5\% | 10.7\% | 14.0\% | 0.6\% | 10.1\% | 68.8\% | 133,677 |
| Not have bed-/mosquito-nets | 2.2\% | 6.3\% | 6.3\% | 3.3\% | 5.7\% | 0.5\% | 4.2\% | 28.4\% | 55,192 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.3\% | 0.0\% | 0.6\% | 1.8\% | 22,898 |
| Have bed-/mosquito-nets | 9.6\% | 8.9\% | 5.5\% | 4.3\% | 9.2\% | 0.6\% | 16.8\% | 54.9\% | 687,688 |
| Not have bed-/mosquito-nets | 6.5\% | 6.7\% | 6.8\% | 3.4\% | 3.0\% | 3.2\% | 13.7\% | 43.3\% | 542,311 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 38 Household health - User of bed-/mosquito nets

38.1 User of bed-/mosquito nets - \% to the total

|  | r of bed-/mosqu | ito nets | $\begin{gathered} \hline \text { Eastern } \\ \text { Flood } \\ \text { Plains } \\ \hline \end{gathered}$ | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Head of household |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 54\% | 44\% | 28\% | 37\% | 66\% | 6\% | 43\% | 44\% | 466,056 |
|  |  | Not use | 46\% | 56\% | 72\% | 63\% | 34\% | 94\% | 57\% | 56\% | 592,557 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Pregnant mothers | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 18\% | 17\% | 14\% | 21\% | 35\% | 8\% | 25\% | 21\% | 226,734 |
|  |  | Not use | 82\% | 83\% | 86\% | 79\% | 65\% | 92\% | 75\% | 79\% | 831,879 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Children under five | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 39\% | 26\% | 22\% | 28\% | 58\% | 10\% | 34\% | 34\% | 355,426 |
|  |  | Not use | 61\% | 74\% | 78\% | 72\% | 42\% | 90\% | 66\% | 66\% | 703,188 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 35\% | 13\% | 10\% | 11\% | 39\% |  | 18\% | 21\% | 217,116 |
|  |  | Not use | 65\% | 87\% | 90\% | 89\% | 61\% | 100\% | 82\% | 79\% | 841,497 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Head of household | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 68\% | 54\% | 56\% | 62\% | 60\% | 38\% | 58\% | 58\% | 113,466 |
|  |  | Not use | 32\% | 46\% | 44\% | 38\% | 40\% | 62\% | 42\% | 42\% | 80,818 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Pregnant mothers | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 22\% | 24\% | 31\% | 25\% | 41\% | 10\% | 34\% | 30\% | 59,017 |
|  |  | Not use | 78\% | 76\% | 69\% | 75\% | 59\% | 90\% | 66\% | 70\% | 135,268 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Children under five | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 54\% | 41\% | 44\% | 39\% | 53\% | 33\% | 45\% | 46\% | 88,686 |
|  |  | Not use | 46\% | 59\% | 56\% | 61\% | 47\% | 67\% | 55\% | 54\% | 105,598 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 51\% | 22\% | 29\% | 22\% | 40\% | 10\% | 34\% | 32\% | 61,391 |
|  |  | Not use | 49\% | 78\% | 71\% | 78\% | 60\% | 90\% | 66\% | 68\% | 132,893 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Head of household | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 55\% | 46\% | 35\% | 44\% | 64\% | 7\% | 44\% | 46\% | 579,522 |
|  |  | Not use | 45\% | 54\% | 65\% | 56\% | 36\% | 93\% | 56\% | 54\% | 673,376 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Pregnant mothers | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 18\% | 18\% | 19\% | 22\% | 37\% | 8\% | 25\% | 23\% | 285,751 |
|  |  | Not use | 82\% | 82\% | 81\% | 78\% | 63\% | 92\% | 75\% | 77\% | 967,147 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Children under five | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 40\% | 29\% | 28\% | 31\% | 57\% | 11\% | 35\% | 35\% | 444,112 |
|  |  | Not use | 60\% | 71\% | 72\% | 69\% | 43\% | 89\% | 65\% | 65\% | 808,786 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Other |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 37\% | 14\% | 15\% | 14\% | 39\% | 0\% | 20\% | 22\% | 278,507 |
|  |  | Not use | 63\% | 86\% | 85\% | 86\% | 61\% | 100\% | 80\% | 78\% | 974,391 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
38.2 User of bed-/mosquito nets - \% to the total of user

|  | r of bed-/mosquit | ito nets | $\begin{gathered} \hline \text { Eastern } \\ \text { Flood } \\ \text { Plains } \\ \hline \end{gathered}$ | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total house holds | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Head of household |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 22\% | 15\% | 7\% | 6\% | 16\% | 1\% | 33\% | 100\% | 466,056 |
|  |  | Not use | 15\% | 15\% | 14\% | 8\% | 7\% | 7\% | 35\% | 100\% | 592,557 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Pregnant mothers | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 15\% | 12\% | 7\% | 7\% | 18\% | 2\% | 40\% | 100\% | 226,734 |
|  |  | Not use | 19\% | 16\% | 12\% | 7\% | 9\% | 5\% | 33\% | 100\% | 831,879 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Children under five | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 20\% | 12\% | 7\% | 5\% | 19\% | 1\% | 35\% | 100\% | 355,426 |
|  |  | Not use | 16\% | 17\% | 13\% | 7\% | 7\% | 6\% | 34\% | 100\% | 703,188 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 30\% | 9\% | 5\% | 4\% | 21\% |  | 31\% | 100\% | 217,116 |
|  |  | Not use | 14\% | 17\% | 12\% | 7\% | 8\% | 5\% | 35\% | 100\% | 841,497 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Head of household | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 11\% | 17\% | 20\% | 15\% | 21\% | 1\% | 14\% | 100\% | 113,466 |
|  |  | Not use | 7\% | 21\% | 23\% | 13\% | 20\% | 2\% | 15\% | 100\% | 80,818 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Pregnant mothers | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 7\% | 15\% | 22\% | 12\% | 28\% | 0\% | 16\% | 100\% | 59,017 |
|  |  | Not use | 10\% | 21\% | 21\% | 15\% | 18\% | 1\% | 14\% | 100\% | 135,268 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Children under five | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 11\% | 17\% | 21\% | 12\% | 24\% | 1\% | 14\% | 100\% | 88,686 |
|  |  | Not use | 8\% | 20\% | 22\% | 16\% | 18\% | 1\% | 15\% | 100\% | 105,598 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 15\% | 13\% | 20\% | 10\% | 26\% | 0\% | 16\% | 100\% | 61,391 |
|  |  | Not use | 6\% | 22\% | 22\% | 16\% | 18\% | 1\% | 14\% | 100\% | 132,893 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Head of household | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 20\% | 16\% | 10\% | 7\% | 17\% | 1\% | 30\% | 100\% | 579,522 |
|  |  | Not use | 14\% | 16\% | 15\% | 8\% | 8\% | 6\% | 32\% | 100\% | 673,376 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Pregnant mothers | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 13\% | 13\% | 10\% | 8\% | 20\% | 1\% | 35\% | 100\% | 285,751 |
|  |  | Not use | 17\% | 17\% | 13\% | 8\% | 10\% | 4\% | 30\% | 100\% | 967,147 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Children under five | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 18\% | 13\% | 10\% | 7\% | 20\% | 1\% | 31\% | 100\% | 444,112 |
|  |  | Not use | 15\% | 17\% | 14\% | 8\% | 8\% | 5\% | 31\% | 100\% | 808,786 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Use | 27\% | 10\% | 8\% | 5\% | 22\% | 0\% | 27\% | 100\% | 278,507 |
|  |  | Not use | 13\% | 18\% | 14\% | 9\% | 10\% | 5\% | 32\% | 100\% | 974,391 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

[^22]38.3 User of bed-/mosquito nets - \% to the total of rural and urban areas

| User of bed-/mosquito nets |  |  | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Moter vehicle |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 9.6\% | 6.8\% | 3.0\% | 2.4\% | 7.2\% | 0.3\% | 14.7\% | 44.0\% | 466,056 |
|  |  | Not own | 8.2\% | 8.5\% | 7.9\% | 4.2\% | 3.7\% | 4.0\% | 19.5\% | 56.0\% | 592,557 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Moter cycle/ <br> moter <br> rickshaw | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 3.2\% | 2.5\% | 1.6\% | 1.4\% | 3.9\% | 0.3\% | 8.5\% | 21.4\% | 226,734 |
|  |  | Not own | 14.5\% | 12.8\% | 9.4\% | 5.2\% | 7.1\% | 3.9\% | 25.7\% | 78.6\% | 831,879 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Bycycle | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 6.8\% | 4.0\% | 2.4\% | 1.8\% | 6.3\% | 0.4\% | 11.7\% | 33.6\% | 355,426 |
|  |  | Not own | 10.9\% | 11.3\% | 8.5\% | 4.8\% | 4.6\% | 3.8\% | 22.4\% | 66.4\% | 703,188 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Canoe/ boat | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 6.2\% | 1.9\% | 1.1\% | 0.7\% | 4.2\% |  | 6.3\% | 20.5\% | 217,116 |
|  |  | Not own | 11.5\% | 13.4\% | 9.8\% | 5.9\% | 6.7\% | 4.2\% | 27.8\% | 79.5\% | 841,497 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Moter vehicle | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 6.1\% | 10.2\% | 12.0\% | 8.8\% | 12.5\% | 0.4\% | 8.5\% | 58.4\% | 113,466 |
|  |  | Not own | 2.9\% | 8.8\% | 9.4\% | 5.4\% | 8.3\% | 0.7\% | 6.2\% | 41.6\% | 80,818 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Moter cycle/ <br> moter <br> rickshaw | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 2.0\% | 4.6\% | 6.7\% | 3.6\% | 8.5\% | 0.1\% | 4.9\% | 30.4\% | 59,017 |
|  |  | Not own | 7.0\% | 14.3\% | 14.7\% | 10.6\% | 12.3\% | 1.0\% | 9.7\% | 69.6\% | 135,268 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Bycycle | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 4.9\% | 7.9\% | 9.4\% | 5.6\% | 11.0\% | 0.4\% | 6.6\% | 45.6\% | 88,686 |
|  |  | Not own | 4.2\% | 11.1\% | 12.0\% | 8.7\% | 9.7\% | 0.7\% | 8.0\% | 54.4\% | 105,598 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Canoe/ boat | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 4.6\% | 4.2\% | 6.2\% | 3.2\% | 8.4\% | 0.1\% | 5.0\% | 31.6\% | 61,391 |
|  |  | Not own | 4.4\% | 14.7\% | 15.2\% | 11.1\% | 12.4\% | 1.0\% | 9.7\% | 68.4\% | 132,893 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Moter vehicle | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 9.0\% | 7.3\% | 4.4\% | 3.4\% | 8.0\% | 0.3\% | 13.7\% | 46.3\% | 579,522 |
|  |  | Not own | 7.3\% | 8.6\% | 8.1\% | 4.4\% | 4.4\% | 3.5\% | 17.4\% | 53.7\% | 673,376 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Moter cycle/ <br> moter rickshaw | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 3.0\% | 2.9\% | 2.4\% | 1.8\% | 4.6\% | 0.3\% | 7.9\% | 22.8\% | 285,751 |
|  |  | Not own | 13.4\% | 13.0\% | 10.2\% | 6.1\% | 7.9\% | 3.5\% | 23.2\% | 77.2\% | 967,147 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Bycycle | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 6.5\% | 4.6\% | 3.5\% | 2.4\% | 7.1\% | 0.4\% | 10.9\% | 35.4\% | 444,112 |
|  |  | Not own | 9.8\% | 11.3\% | 9.1\% | 5.4\% | 5.4\% | 3.3\% | 20.2\% | 64.6\% | 808,786 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
| Canoe/ boat |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Own | 6.0\% | 2.3\% | 1.9\% | 1.1\% | 4.9\% | 0.0\% | 6.1\% | 22.2\% | 278,507 |
|  |  | Not own | 10.4\% | 13.6\% | 10.7\% | 6.7\% | 7.6\% | 3.7\% | 25.0\% | 77.8\% | 974,391 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 39 Household health - Chemical treatment of bed-/mosquito nets

39.1 Chemical treatment of bed-/mosquito nets - \% to the total

| Chemical treatment of bed/mosquito nets | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 41\% | 48\% | 65\% | 52\% | 26\% | 89\% | 46\% | 48\% | 504,190 |
| Bed-/mosquito-nets treated | 8\% | 11\% | 12\% | 11\% | 9\% |  | 9\% | 9\% | 100,179 |
| Bed-/mosquito-nets not treated | 50\% | 41\% | 23\% | 37\% | 65\% | 11\% | 45\% | 43\% | 454,244 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 28\% | 36\% | 33\% | 26\% | 33\% | 43\% | 31\% | 32\% | 62,106 |
| Bed-/mosquito-nets treated | 17\% | 22\% | 21\% | 21\% | 15\% | 29\% | 16\% | 19\% | 36,938 |
| Bed-/mosquito-nets not treated | 56\% | 42\% | 46\% | 53\% | 52\% | 29\% | 52\% | 49\% | 95,240 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 40\% | 46\% | 56\% | 45\% | 27\% | 87\% | 45\% | 45\% | 566,297 |
| Bed-/mosquito-nets treated | 9\% | 13\% | 15\% | 14\% | 11\% | 1\% | 10\% | 11\% | 137,117 |
| Bed-/mosquito-nets not treated | 51\% | 41\% | 29\% | 41\% | 62\% | 11\% | 45\% | 44\% | 549,484 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
39.2 Chemical treatment of bed-/mosquito nets - \% to the total of treatment

| Chemical treatment of bed/mosquito nets | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 15\% | 15\% | 15\% | 7\% | 6\% | 8\% | 33\% | 100\% | 504,190 |
| Bed-/mosquito-nets treated | 15\% | 18\% | 14\% | 8\% | 11\% |  | 33\% | 100\% | 100,179 |
| Bed-/mosquito-nets not treated | 21\% | 15\% | 6\% | 6\% | 17\% | 1\% | 35\% | 100\% | 454,244 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 8\% | 22\% | 22\% | 11\% | 21\% | 1\% | 14\% | 100\% | 62,106 |
| Bed-/mosquito-nets treated | 8\% | 22\% | 24\% | 16\% | 16\% | 2\% | 13\% | 100\% | 36,938 |
| Bed-/mosquito-nets not treated | 10\% | 16\% | 20\% | 15\% | 22\% | 1\% | 16\% | 100\% | 95,240 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 15\% | 16\% | 16\% | 8\% | 8\% | 7\% | 31\% | 100\% | 566,297 |
| Bed-/mosquito-nets treated | 13\% | 19\% | 17\% | 10\% | 12\% | 0\% | 28\% | 100\% | 137,117 |
| Bed-/mosquito-nets not treated | 19\% | 15\% | 8\% | 7\% | 18\% | 1\% | 32\% | 100\% | 549,484 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
39.3 Chemical treatment of bed-/mosquito nets - \% to the total of rural and urban areas

| Chemical treatment of bed- <br> /mosquito nets | Eastern <br> Flood <br> Plains | Green- <br> belt | Hills and <br> Moun- <br> tains |  | Ironstone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total <br> house- <br> holds | Estimated <br> no. of total <br> households |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Rural areas |  |  |  |  |  |  |  |  |  |  |
| Do not have/not known | $7.4 \%$ | $7.4 \%$ | $7.1 \%$ | $3.5 \%$ | $2.8 \%$ | $3.8 \%$ | $15.8 \%$ | $47.6 \%$ | 504,190 |  |
| Bed-/mosquito-nets treated | $1.5 \%$ | $1.7 \%$ | $1.4 \%$ | $0.8 \%$ | $1.0 \%$ |  | $3.1 \%$ | $9.5 \%$ | 100,179 |  |
| Bed-/mosquito-nets not treated | $8.9 \%$ | $6.2 \%$ | $2.5 \%$ | $2.4 \%$ | $7.1 \%$ | $0.4 \%$ | $15.2 \%$ | $42.9 \%$ | 454,244 |  |
| Total | $17.7 \%$ | $15.3 \%$ | $10.9 \%$ | $6.7 \%$ | $11.0 \%$ | $4.2 \%$ | $34.1 \%$ | $100.0 \%$ | $1,058,613$ |  |
| Urban areas |  |  |  |  |  |  |  |  |  |  |
| Do not have/not known | $2.5 \%$ | $6.9 \%$ | $7.0 \%$ | $3.7 \%$ | $6.8 \%$ | $0.5 \%$ | $4.6 \%$ | $32.0 \%$ | 62,106 |  |
| Bed-/mosquito-nets treated | $1.5 \%$ | $4.2 \%$ | $4.6 \%$ | $3.0 \%$ | $3.1 \%$ | $0.3 \%$ | $2.4 \%$ | $19.0 \%$ | 36,938 |  |
| Bed-/mosquito-nets not treated | $5.0 \%$ | $7.9 \%$ | $9.7 \%$ | $7.6 \%$ | $10.9 \%$ | $0.3 \%$ | $7.7 \%$ | $49.0 \%$ | 95,240 |  |
| Total | $9.0 \%$ | $18.9 \%$ | $21.3 \%$ | $14.2 \%$ | $20.8 \%$ | $1.1 \%$ | $14.6 \%$ | $100.0 \%$ | 194,284 |  |
| All areas |  |  |  |  |  |  |  |  |  |  |
| Do not have/not known | $6.6 \%$ | $7.3 \%$ | $7.0 \%$ | $3.5 \%$ | $3.4 \%$ | $3.3 \%$ | $14.1 \%$ | $45.2 \%$ | 566,297 |  |
| Bed-/mosquito-nets treated | $1.5 \%$ | $2.1 \%$ | $1.9 \%$ | $1.1 \%$ | $1.3 \%$ | $0.0 \%$ | $3.0 \%$ | $10.9 \%$ | 137,117 |  |
| Bed-/mosquito-nets not treated | $8.3 \%$ | $6.5 \%$ | $3.6 \%$ | $3.2 \%$ | $7.7 \%$ | $0.4 \%$ | $14.0 \%$ | $43.9 \%$ | 549,484 |  |
| Total | $16.4 \%$ | $15.9 \%$ | $12.5 \%$ | $7.8 \%$ | $12.5 \%$ | $3.7 \%$ | $31.1 \%$ | $100.0 \%$ | $1,252,898$ |  |

[^23]
## 40 Household health - Place of acquisition of bed-/mosquito nets

40.1 Place of acquisition of bed-/mosquito nets - \% to the total

| Acquisition of bed-/mosquito nets | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 41\% | 48\% | 63\% | 52\% | 24\% | 88\% | 46\% | 47\% | 497,777 |
| Free from health facility | 4\% | 12\% | 11\% | 18\% | 10\% | 8\% | 10\% | 10\% | 104,328 |
| Bought from the market shop | 52\% | 37\% | 22\% | 28\% | 65\% | 4\% | 42\% | 41\% | 432,651 |
| Other | 3\% | 3\% | 4\% | 1\% | 1\% |  | 2\% | 2\% | 23,857 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 27\% | 35\% | 32\% | 25\% | 32\% | 43\% | 30\% | 31\% | 60,130 |
| Free from health facility | 7\% | 13\% | 8\% | 49\% | 7\% | 10\% | 10\% | 15\% | 29,112 |
| Bought from the market shop | 64\% | 49\% | 59\% | 25\% | 60\% | 48\% | 58\% | 53\% | 102,111 |
| Other | 2\% | 3\% | 1\% | 1\% | 1\% |  | 3\% | 2\% | 2,932 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 40\% | 46\% | 55\% | 44\% | 26\% | 86\% | 44\% | 45\% | 557,907 |
| Free from health facility | 4\% | 12\% | 11\% | 27\% | 9\% | 8\% | 10\% | 11\% | 133,440 |
| Bought from the market shop | 53\% | 39\% | 32\% | 27\% | 64\% | 6\% | 43\% | 43\% | 534,762 |
| Other | 3\% | 3\% | 3\% | 1\% | 1\% |  | 2\% | 2\% | 26,789 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
40.2 Place of acquisition of bed-/mosquito nets - \% to the total of place

| Acquisition of bed-/mosquito nets | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 16\% | 16\% | 15\% | 7\% | 6\% | 8\% | 33\% | 100\% | 497,777 |
| Free from health facility | 7\% | 18\% | 13\% | 12\% | 11\% | 4\% | 36\% | 100\% | 104,328 |
| Bought from the market shop | 22\% | 14\% | 6\% | 5\% | 17\% | 0\% | 35\% | 100\% | 432,651 |
| Other | 23\% | 21\% | 18\% | 4\% | 5\% |  | 29\% | 100\% | 23,857 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 8\% | 21\% | 22\% | 12\% | 21\% | 1\% | 14\% | 100\% | 60,130 |
| Free from health facility | 4\% | 17\% | 12\% | 46\% | 10\% | 1\% | 10\% | 100\% | 29,112 |
| Bought from the market shop | 11\% | 18\% | 24\% | 7\% | 24\% | 1\% | 16\% | 100\% | 102,111 |
| Other | 12\% | 32\% | 8\% | 13\% | 12\% |  | 24\% | 100\% | 2,932 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 15\% | 16\% | 15\% | 8\% | 7\% | 7\% | 31\% | 100\% | 557,907 |
| Free from health facility | 6\% | 18\% | 12\% | 20\% | 11\% | 3\% | 30\% | 100\% | 133,440 |
| Bought from the market shop | 20\% | 15\% | 9\% | 5\% | 19\% | 1\% | 32\% | 100\% | 534,762 |
| Other | 22\% | 23\% | 17\% | 5\% | 6\% |  | 28\% | 100\% | 26,789 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

[^24]40.3 Place of acquisition of bed-/mosquito nets - \% to the total of rural and urban areas

| Acquisition of bed-/mosquito nets | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 7.4\% | 7.4\% | 6.9\% | 3.5\% | 2.6\% | 3.7\% | 15.6\% | 47.0\% | 497,777 |
| Free from health facility | 0.7\% | 1.8\% | 1.2\% | 1.2\% | 1.1\% | 0.4\% | 3.5\% | 9.9\% | 104,328 |
| Bought from the market shop | 9.2\% | 5.7\% | 2.4\% | 1.9\% | 7.1\% | 0.2\% | 14.4\% | 40.9\% | 432,651 |
| Other | 0.5\% | 0.5\% | 0.4\% | 0.1\% | 0.1\% |  | 0.6\% | 2.3\% | 23,857 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 2.5\% | 6.7\% | 6.8\% | 3.6\% | 6.6\% | 0.5\% | 4.3\% | 30.9\% | 60,130 |
| Free from health facility | 0.6\% | 2.5\% | 1.8\% | 6.9\% | 1.5\% | 0.1\% | 1.5\% | 15.0\% | 29,112 |
| Bought from the market shop | 5.8\% | 9.3\% | 12.6\% | 3.5\% | 12.4\% | 0.5\% | 8.4\% | 52.6\% | 102,111 |
| Other | 0.2\% | 0.5\% | 0.1\% | 0.2\% | 0.2\% |  | 0.4\% | 1.5\% | 2,932 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Do not have/not known | 6.6\% | 7.3\% | 6.9\% | 3.5\% | 3.2\% | 3.2\% | 13.8\% | 44.5\% | 557,907 |
| Free from health facility | 0.7\% | 1.9\% | 1.3\% | 2.1\% | 1.2\% | 0.3\% | 3.2\% | 10.7\% | 133,440 |
| Bought from the market shop | 8.7\% | 6.2\% | 4.0\% | 2.1\% | 8.0\% | 0.2\% | 13.5\% | 42.7\% | 534,762 |
| Other | 0.5\% | 0.5\% | 0.4\% | 0.1\% | 0.1\% |  | 0.6\% | 2.1\% | 26,789 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

[^25]
## 41 Economic transfers - Cash or goods obtained in the last 12 months

41.1 Cash or goods obtained in the last 12 months - \% to the total

| Cash or goods obtained in the last 12 months |  |  | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | From food aid program | Not known | 1\% | 1\% | 1\% | 1\% | 1\% |  | 1\% | 1\% | 8,176 |
|  |  | Yes | 2\% | 8\% | 2\% | 5\% | 4\% | 1\% | 2\% | 3\% | 35,066 |
|  |  | No | 98\% | 91\% | 97\% | 95\% | 94\% | 99\% | 97\% | 96\% | 1,015,371 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | From other government benefit | Not known | 1\% | 2\% | 0\% | 1\% | 2\% |  | 1\% | 1\% | 8,911 |
|  |  | Yes | 2\% | 1\% | 0\% | 2\% | 4\% |  | 2\% | 2\% | 19,028 |
|  |  | No | 97\% | 98\% | 99\% | 98\% | 94\% | 100\% | 97\% | 97\% | 1,030,674 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | From NGO/charity scheme | Not known | 1\% | 2\% | 3\% | 1\% | 2\% |  | 1\% | 1\% | 13,092 |
|  |  | Yes | 5\% | 5\% | 6\% | 4\% | 4\% | 2\% | 3\% | 4\% | 41,813 |
|  |  | No | 94\% | 93\% | 91\% | 96\% | 94\% | 98\% | 97\% | 95\% | 1,003,708 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | From individuals outside the household | Not known | 1\% | 2\% | 3\% | 1\% | 2\% |  | 1\% | 1\% | 13,323 |
|  |  | Yes | 7\% | 5\% | 9\% | 2\% | 8\% | 2\% | 5\% | 6\% | 59,320 |
|  |  | No | 92\% | 93\% | 88\% | 98\% | 91\% | 98\% | 94\% | 93\% | 985,970 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | From other groups | Not known | 1\% | 2\% | 3\% | 1\% | 2\% |  | 1\% | 1\% | 14,188 |
|  |  | Yes | 2\% | 2\% | 3\% | 3\% | 2\% | 2\% | 1\% | 2\% | 18,197 |
|  |  | No | 97\% | 96\% | 94\% | 96\% | 97\% | 98\% | 98\% | 97\% | 1,026,229 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | From food aid program | Not known | 3\% | 2\% | 3\% | 2\% | 4\% |  | 1\% | 3\% | 4,885 |
|  |  | Yes | 6\% | 4\% | 3\% | 3\% | 6\% |  | 2\% | 4\% | 7,454 |
|  |  | No | 91\% | 94\% | 95\% | 96\% | 89\% | 100\% | 97\% | 94\% | 181,945 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | From other government benefit | Not known | 3\% | 1\% | 3\% | 2\% | 4\% |  | 0\% | 2\% | 4,455 |
|  |  | Yes | 3\% | 4\% | 2\% | 2\% | 1\% | 10\% | 5\% | 3\% | 5,490 |
|  |  | No | 94\% | 95\% | 95\% | 96\% | 94\% | 90\% | 95\% | 95\% | 184,340 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | From NGO/charity scheme | Not known | 3\% | 2\% | 3\% | 2\% | 5\% |  | 1\% | 3\% | 4,900 |
|  |  | Yes | 3\% | 2\% | 3\% | 3\% | 5\% | 5\% | 3\% | 3\% | 6,458 |
|  |  | No | 93\% | 97\% | 94\% | 95\% | 90\% | 95\% | 96\% | 94\% | 182,849 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,207 |
|  | From individuals outside the household | Not known | 3\% | 2\% | 3\% | 2\% | 4\% |  | 1\% | 3\% | 4,906 |
|  |  | Yes | 9\% | 11\% | 3\% | 8\% | 8\% | 24\% | 7\% | 8\% | 14,829 |
|  |  | No | 88\% | 88\% | 93\% | 90\% | 87\% | 76\% | 93\% | 90\% | 174,549 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | From other groups | Not known | 3\% | 2\% | 3\% | 2\% | 4\% |  | 1\% | 3\% | 5,068 |
|  |  | Yes |  | 1\% | 2\% | 1\% | 0\% | 14\% | 1\% | 1\% | 2,059 |
|  |  | No | 97\% | 97\% | 95\% | 97\% | 95\% | 86\% | 99\% | 96\% | 187,157 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | From food aid program | Not known | 1\% | 1\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 13,062 |
|  |  | Yes | 2\% | 7\% | 2\% | 4\% | 5\% | 1\% | 2\% | 3\% | 42,520 |
|  |  | No | 97\% | 92\% | 97\% | 95\% | 93\% | 99\% | 97\% | 96\% | 1,197,316 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | From other government benefit | Not known | 1\% | 1\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 13,366 |
|  |  | Yes | 2\% | 1\% | 1\% | 2\% | 3\% | 0\% | 2\% | 2\% | 24,518 |
|  |  | No | 97\% | 97\% | 98\% | 97\% | 94\% | 100\% | 97\% | 97\% | 1,215,014 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | From NGO/charity scheme | Not known | 1\% | 2\% | 3\% | 1\% | 2\% |  | 1\% | 1\% | 17,992 |
|  |  | Yes | 5\% | 4\% | 5\% | 3\% | 4\% | 2\% | 3\% | 4\% | 48,271 |
|  |  | No | 94\% | 94\% | 92\% | 96\% | 93\% | 98\% | 97\% | 95\% | 1,186,557 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,820 |
|  | From individuals outside the household | Not known | 1\% | 2\% | 3\% | 1\% | 2\% |  | 1\% | 1\% | 18,229 |
|  |  | Yes | 7\% | 6\% | 7\% | 4\% | 8\% | 3\% | 5\% | 6\% | 74,150 |
|  |  | No | 92\% | 92\% | 90\% | 95\% | 90\% | 97\% | 94\% | 93\% | 1,160,519 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | From other groups | Not known | 1\% | 2\% | 3\% | 2\% | 2\% |  | 1\% | 2\% | 19,255 |
|  |  | Yes | 1\% | 2\% | 3\% | 2\% | 1\% | 2\% | 1\% | 2\% | 20,256 |
|  |  | No | 97\% | 96\% | 94\% | 96\% | 96\% | 98\% | 98\% | 97\% | 1,213,386 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

[^26]41.2 Cash or goods obtained in the last 12 months - \% to the total of each source

| Cash or goods obtained in the last 12 months |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | From food aid program | Not known | 19\% | 24\% | 7\% | 5\% | 19\% |  | 25\% | 100\% | 8,176 |
|  |  | Yes | 9\% | 37\% | 7\% | 9\% | 14\% | 1\% | 24\% | 100\% | 35,066 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,015,371 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | From other government benefit | Not known | 18\% | 29\% | 3\% | 4\% | 22\% |  | 23\% | 100\% | 8,911 |
|  |  | Yes | 22\% | 6\% | 2\% | 6\% | 23\% |  | 41\% | 100\% | 19,028 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,030,674 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | From NGO/charity scheme | Not known | 15\% | 20\% | 27\% | 3\% | 15\% |  | 20\% | 100\% | 13,092 |
|  |  | Yes | 23\% | 19\% | 17\% | 6\% | 11\% | 2\% | 22\% | 100\% | 41,813 |
|  |  | No | 18\% | 15\% | 10\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,003,708 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | From individuals outside the household | Not known | 15\% | 22\% | 26\% | 3\% | 15\% |  | 20\% | 100\% | 13,323 |
|  |  | Yes | 21\% | 13\% | 17\% | 2\% | 15\% | 2\% | 30\% | 100\% | 59,320 |
|  |  | No | 18\% | 15\% | 10\% | 7\% | 11\% | 4\% | 35\% | 100\% | 985,970 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | From other groups | Not known | 14\% | 20\% | 27\% | 7\% | 14\% |  | 18\% | 100\% | 14,188 |
|  |  | Yes | 16\% | 18\% | 19\% | 10\% | 10\% | 4\% | 23\% | 100\% | 18,197 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,026,229 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | From food aid program | Not known | 12\% | 12\% | 23\% | 11\% | 35\% |  | 7\% | 100\% | 4,885 |
|  |  | Yes | 14\% | 20\% | 15\% | 9\% | 35\% |  | 7\% | 100\% | 7,454 |
|  |  | No | 9\% | 19\% | 22\% | 15\% | 20\% | 1\% | 15\% | 100\% | 181,945 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | From other government benefit | Not known | 13\% | 9\% | 25\% | 12\% | 39\% |  | 3\% | 100\% | 4,455 |
|  |  | Yes | 8\% | 24\% | 19\% | 11\% | 10\% | 4\% | 24\% | 100\% | 5,490 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 184,340 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | From NGO/charity scheme | Not known | 12\% | 12\% | 22\% | 11\% | 38\% |  | 5\% | 100\% | 4,900 |
|  |  | Yes | 9\% | 11\% | 21\% | 12\% | 32\% | 2\% | 14\% | 100\% | 6,458 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 20\% | 1\% | 15\% | 100\% | 182,849 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,207 |
|  | From individuals outside the household | Not known | 12\% | 12\% | 27\% | 9\% | 35\% |  | 5\% | 100\% | 4,906 |
|  |  | Yes | 10\% | 26\% | 10\% | 15\% | 23\% | 3\% | 13\% | 100\% | 14,829 |
|  |  | No | 9\% | 19\% | 22\% | 14\% | 20\% | 1\% | 15\% | 100\% | 174,549 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | From other groups | Not known | 11\% | 16\% | 26\% | 9\% | 34\% |  | 3\% | 100\% | 5,068 |
|  |  | Yes |  | 20\% | 32\% | 15\% | 8\% | 14\% | 10\% | 100\% | 2,059 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 187,157 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| $\begin{aligned} & \mathscr{y} \\ & \stackrel{\mathscr{D}}{\bar{\sigma}} \\ & \overline{\overline{<}} \end{aligned}$ | From food aid program | Not known | 16\% | 20\% | 13\% | 7\% | 25\% |  | 19\% | 100\% | 13,062 |
|  |  | Yes | 10\% | 34\% | 8\% | 9\% | 18\% | 1\% | 21\% | 100\% | 42,520 |
|  |  | No | 17\% | 15\% | 13\% | 8\% | 12\% | 4\% | 32\% | 100\% | 1,197,316 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | From other government benefit | Not known | 16\% | 22\% | 10\% | 7\% | 28\% |  | 17\% | 100\% | 13,366 |
|  |  | Yes | 19\% | 10\% | 5\% | 7\% | 20\% | 1\% | 37\% | 100\% | 24,518 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,215,014 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | From NGO/charity scheme | Not known | 14\% | 18\% | 25\% | 5\% | 21\% |  | 16\% | 100\% | 17,992 |
|  |  | Yes | 21\% | 18\% | 17\% | 7\% | 14\% | 2\% | 21\% | 100\% | 48,271 |
|  |  | No | 16\% | 16\% | 12\% | 8\% | 12\% | 4\% | 32\% | 100\% | 1,186,557 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,820 |
|  | From individuals outside the household | Not known | 14\% | 19\% | 26\% | 5\% | 20\% |  | 16\% | 100\% | 18,229 |
|  |  | Yes | 19\% | 16\% | 16\% | 5\% | 16\% | 2\% | 27\% | 100\% | 74,150 |
|  |  | No | 16\% | 16\% | 12\% | 8\% | 12\% | 4\% | 32\% | 100\% | 1,160,519 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | From other groups | Not known | 13\% | 19\% | 26\% | 8\% | 19\% |  | 14\% | 100\% | 19,255 |
|  |  | Yes | 14\% | 18\% | 21\% | 10\% | 9\% | 5\% | 22\% | 100\% | 20,256 |
|  |  | No | 16\% | 16\% | 12\% | 8\% | 12\% | 4\% | 32\% | 100\% | 1,213,386 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
41.3 Cash or goods obtained in the last 12 months - \% to the total of all Zones

|  | or goods ob months | ned in the | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Not known | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% |  | 0.2\% | 0.8\% | 8,176 |
|  | From food aid | Yes | 0.3\% | 1.2\% | 0.2\% | 0.3\% | 0.5\% | 0.0\% | 0.8\% | 3.3\% | 35,066 |
|  | program | No | 17.3\% | 13.9\% | 10.6\% | 6.3\% | 10.4\% | 4.2\% | 33.2\% | 95.9\% | 1,015,371 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | From | Not known | 0.1\% | 0.2\% | 0.0\% | 0.0\% | 0.2\% |  | 0.2\% | 0.8\% | 8,911 |
|  |  | Yes | 0.4\% | 0.1\% | 0.0\% | 0.1\% | 0.4\% |  | 0.7\% | 1.8\% | 19,028 |
|  | government | No | 17.2\% | 15.0\% | 10.9\% | 6.5\% | 10.4\% | 4.2\% | 33.2\% | 97.4\% | 1,030,674 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| \% |  | Not known | 0.2\% | 0.2\% | 0.3\% | 0.0\% | 0.2\% |  | 0.3\% | 1.2\% | 13,092 |
| - | NGO/c | Yes | 0.9\% | 0.8\% | 0.7\% | 0.2\% | 0.4\% | 0.1\% | 0.9\% | 3.9\% | 41,813 |
| T |  | No | 16.7\% | 14.3\% | 9.9\% | 6.4\% | 10.3\% | 4.1\% | 33.0\% | 94.8\% | 1,003,708 |
| $\underset{\sim}{\square}$ |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | From | Not known | 0.2\% | 0.3\% | 0.3\% | 0.0\% | 0.2\% |  | 0.2\% | 1.3\% | 13,323 |
|  | individuals | Yes | 1.2\% | 0.7\% | 1.0\% | 0.1\% | 0.8\% | 0.1\% | 1.7\% | 5.6\% | 59,320 |
|  | outside the | No | 16.4\% | 14.3\% | 9.6\% | 6.5\% | 9.9\% | 4.1\% | 32.2\% | 93.1\% | 985,970 |
|  | household | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  |  | Not known | 0.2\% | 0.3\% | 0.4\% | 0.1\% | 0.2\% |  | 0.2\% | 1.3\% | 14,188 |
|  | Fro | Ye | 0.3\% | 0.3\% | 0.3\% | 0.2 | 0.2\% | 0.1\% | 0.4\% | 1.7\% | 18,197 |
|  | groups | No | 17.3\% | 14.8\% | 10.2\% | 6.4\% | 10.6\% | 4.2\% | 33.5\% | 96.9\% | 1,026,229 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  |  | Not known | 0.3\% | 0.3\% | 0.6\% | 0.3\% | 0.9\% |  | 0.2\% | 2.5\% | 4,885 |
|  | From food aid | Yes | 0.5\% | 0.8\% | 0.6\% | 0.4\% | 1.3\% |  | 0.3\% | 3.8\% | 7,454 |
|  | program | No | 8.2\% | 17.9\% | 20.2\% | 13.6\% | 18.5\% | 1.1\% | 14.2\% | 93.6\% | 181,945 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  |  | Not known | 0.3\% | 0.2\% | 0.6\% | 0.3\% | 0.9\% |  | 0.1\% | 2.3\% | 4,455 |
|  | From other | Yes | 0.2\% | 0.7\% | 0.5\% | 0.3\% | 0.3\% | 0.1\% | 0.7\% | 2.8\% | 5,490 |
|  |  | No | 8.5\% | 18.1\% | 20.2\% | 13.6\% | 19.6\% | 1.0\% | 13.9\% | 94.9\% | 184,340 |
|  | benefit | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| $\underset{\sim}{\mathscr{O}}$ |  | Not known | 0.3\% | 0.3\% | 0.6\% | 0.3\% | 1.0\% |  | 0.1\% | 2.5\% | 4,900 |
| 交 |  | Yes | 0.3\% | 0.3\% | 0.7\% | 0.4\% | 1.1\% | 0.1\% | 0.5\% | 3.3\% | 6,458 |
|  | NGO/charity | No | 8.4\% | 18.3\% | 20.1\% | 13.5\% | 18.8\% | 1.0\% | 14.1\% | 94.2\% | 182,849 |
| ? | scheme | Total | 9.0\% | 19.0\% | 21.4\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,207 |
|  | From | Not know | 0.3\% | 0.3\% | 0.7\% | 0.2\% | 0.9\% |  | 0.1\% | 2.5\% | 4,906 |
|  | individuals | Yes | 0.8\% | 2.0\% | 0.7\% | 1.2\% | 1.7\% | 0.3\% | 1.0\% | 7.6\% | 14,829 |
|  | outside the | No | 8.0\% | 16.6\% | 19.9\% | 12.8\% | 18.1\% | 0.8\% | 13.6\% | 89.8\% | 174,549 |
|  | household | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  |  | Not known | 0.3\% | 0.4\% | 0.7\% | 0.2\% | 0.9\% |  | 0.1\% | 2.6\% | 5,068 |
|  | From othe | Yes |  | 0.2\% | 0.3\% | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 1.1\% | 2,059 |
|  | groups | No | 8.7\% | 18.3\% | 20.3\% | 13.8\% | 19.8\% | 0.9\% | 14.4\% | 96.3\% | 187,157 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  |  | Not known | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.3\% |  | 0.2\% | 1.0\% | 13,062 |
|  | From food aid | Yes | 0.3\% | 1.1\% | 0.3\% | 0.3\% | 0.6\% | 0.0\% | 0.7\% | 3.4\% | 42,520 |
|  | program | No | 15.9\% | 14.6\% | 12.1\% | 7.4\% | 11.6\% | 3.7\% | 30.2\% | 95.6\% | 1,197,316 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  |  | Not known | 0.2\% | 0.2\% | 0.1\% | 0.1\% | 0.3\% |  | 0.2\% | 1.1\% | 13,366 |
|  | government | Yes | 0.4\% | 0.2\% | 0.1\% | 0.1\% | 0.4\% | 0.0\% | 0.7\% | 2.0\% | $24,518$ |
|  | benefit | No | 15.8\% | 15.5\% | 12.3\% | 7.6\% | 11.8\% | 3.7\% | 30.2\% | 97.0\% | 1,215,014 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  |  | Not known | 0.2\% | 0.3\% | 0.4\% | 0.1\% | 0.3\% |  | 0.2\% | 1.4\% | 17,992 |
| $\frac{\mathbf{N}}{\pi}$ | NGO/charity | Yes | 0.8\% | 0.7\% | 0.7\% | 0.3\% | 0.5\% | 0.1\% | 0.8\% | 3.9\% | 48,271 |
| ¢ | NGO/charity scheme | No | 15.4\% | 15.0\% | 11.5\% | 7.5\% | 11.6\% | 3.7\% | 30.1\% | 94.7\% | 1,186,557 |
| < |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,820 |
|  | From | Not known | 0.2\% | 0.3\% | 0.4\% | 0.1\% | 0.3\% |  | 0.2\% | 1.5\% | 18,229 |
|  | individuals | Yes | 1.1\% | 0.9\% | 0.9\% | 0.3\% | 1.0\% | 0.1\% | 1.6\% | 5.9\% | 74,150 |
|  | outside the | No | 15.1\% | 14.7\% | 11.2\% | 7.5\% | 11.2\% | 3.6\% | 29.3\% | 92.6\% | 1,160,519 |
|  | household | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  |  | Not known | 0.2\% | 0.3\% | 0.4\% | 0.1\% | 0.3\% |  | 0.2\% | 1.5\% | 19,255 |
|  | From other | Yes | 0.2\% | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.1\% | 0.4\% | 1.6\% | 20,256 |
|  | groups | No | 15.9\% | 15.3\% | 11.8\% | 7.5\% | 12.0\% | 3.7\% | 30.5\% | 96.8\% | 1,213,386 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 42 Economic transfers - Value of economic transfer (SDG)




Source: NBS and CAMP TT

## 43 Cash, credit, Savings, and shocks - Cash used in the past 7 days

43.1 Cash used in the past 7 days - \% to the total

| Cash used in the | Eastern <br> past 7 days | Green- <br> Flood <br> Plains |  | Hills and <br> Moun- <br> tains |  | Ironstone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Rural areas

|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Not known | $1 \%$ | $2 \%$ | $1 \%$ | $2 \%$ | $2 \%$ | $1 \%$ | $2 \%$ | $2 \%$ | 16,452 |
| Used | $35 \%$ | $79 \%$ | $42 \%$ | $37 \%$ | $38 \%$ | $22 \%$ | $45 \%$ | $46 \%$ | 484,775 |
| Not used | $64 \%$ | $19 \%$ | $57 \%$ | $61 \%$ | $60 \%$ | $77 \%$ | $54 \%$ | $53 \%$ | 557,386 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,058,613$ |

Urban areas

|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Not known | $4 \%$ | $2 \%$ | $3 \%$ | $2 \%$ | $5 \%$ |  | $2 \%$ | $3 \%$ | 6,013 |
| Used | $63 \%$ | $90 \%$ | $77 \%$ | $72 \%$ | $68 \%$ | $95 \%$ | $66 \%$ | $74 \%$ | 144,182 |
| Not used | $33 \%$ | $8 \%$ | $20 \%$ | $26 \%$ | $27 \%$ | $5 \%$ | $32 \%$ | $23 \%$ | 44,089 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| $\quad$ Not known | $2 \%$ | $2 \%$ | $2 \%$ | $2 \%$ | $3 \%$ | $1 \%$ | $2 \%$ | $2 \%$ | 22,465 |
| Used | $37 \%$ | $81 \%$ | $51 \%$ | $47 \%$ | $46 \%$ | $25 \%$ | $46 \%$ | $50 \%$ | 628,958 |
| Not used | $61 \%$ | $17 \%$ | $47 \%$ | $51 \%$ | $51 \%$ | $74 \%$ | $52 \%$ | $48 \%$ | 601,475 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,252,898$ |

Source: NBS and CAMP TT
43.2 Cash used in the past 7 days - \% to the total of each category

| Cash used in the past 7 days | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 16\% | 20\% | 7\% | 7\% | 14\% | 2\% | 34\% | 100\% | 16,452 |
| Used | 14\% | 26\% | 10\% | 5\% | 9\% | 2\% | 33\% | 100\% | 484,775 |
| Not used | 21\% | 6\% | 12\% | 8\% | 12\% | 6\% | 35\% | 100\% | 557,386 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 11\% | 13\% | 22\% | 9\% | 34\% |  | 10\% | 100\% | 6,013 |
| Used | 8\% | 23\% | 22\% | 14\% | 19\% | 1\% | 13\% | 100\% | 144,182 |
| Not used | 13\% | 7\% | 18\% | 16\% | 25\% | 0\% | 20\% | 100\% | 44,089 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 15\% | 18\% | 11\% | 7\% | 20\% | 2\% | 27\% | 100\% | 22,465 |
| Used | 12\% | 26\% | 13\% | 7\% | 11\% | 2\% | 29\% | 100\% | 628,958 |
| Not used | 21\% | 6\% | 12\% | 8\% | 13\% | 6\% | 34\% | 100\% | 601,475 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | $31 \%$ | 100\% | 1,252,898 |

Source: NBS and CAMP TT
43.3 Cash used in the past 7 days - \% to the total of rural and urban areas

| Cash used in the past 7 days | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.2\% | 0.0\% | 0.5\% | 1.6\% | 16,452 |
| Used | 6.2\% | 12.1\% | 4.6\% | 2.5\% | 4.2\% | 0.9\% | 15.3\% | 45.8\% | 484,775 |
| Not used | 11.3\% | 2.9\% | 6.2\% | 4.1\% | 6.6\% | 3.3\% | 18.3\% | 52.7\% | 557,386 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.4\% | 0.4\% | 0.7\% | 0.3\% | 1.1\% |  | 0.3\% | 3.1\% | 6,013 |
| Used | 5.7\% | 17.0\% | 16.5\% | 10.3\% | 14.1\% | 1.0\% | 9.7\% | 74.2\% | 144,182 |
| Not used | 3.0\% | 1.5\% | 4.2\% | 3.7\% | 5.6\% | 0.1\% | 4.6\% | 22.7\% | 44,089 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.3\% | 0.2\% | 0.1\% | 0.4\% | 0.0\% | 0.5\% | 1.8\% | 22,465 |
| Used | 6.1\% | 12.8\% | 6.4\% | 3.7\% | 5.7\% | 0.9\% | 14.4\% | 50.2\% | 628,958 |
| Not used | 10.0\% | 2.7\% | 5.9\% | 4.0\% | 6.4\% | 2.8\% | 16.2\% | 48.0\% | 601,475 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

[^27]
## 44 Cash, credit, Savings, and shocks - Purchase of non-produced items

44.1 Purchase of non-produced items - \% to the total

| Purchase of nonproduced items by cash | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 2\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 14,903 |
| Purchased | 36\% | 82\% | 49\% | 40\% | 43\% | 37\% | 52\% | 51\% | 540,080 |
| Not purchased | 63\% | 16\% | 50\% | 58\% | 55\% | 63\% | 47\% | 48\% | 503,630 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |

## Urban areas

| Not known | $3 \%$ | $2 \%$ | $5 \%$ | $3 \%$ | $5 \%$ |  | $1 \%$ | $3 \%$ | 6,356 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Purchased | $51 \%$ | $87 \%$ | $79 \%$ | $73 \%$ | $51 \%$ | $90 \%$ | $73 \%$ | $71 \%$ | 137,355 |
| Not purchased | $45 \%$ | $11 \%$ | $16 \%$ | $24 \%$ | $44 \%$ | $10 \%$ | $26 \%$ | $26 \%$ | 50,574 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | 194,284 |

All areas

| Not known | $1 \%$ | $2 \%$ | $2 \%$ | $2 \%$ | $3 \%$ |  | $1 \%$ | $2 \%$ | 21,258 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Purchased | $37 \%$ | $83 \%$ | $57 \%$ | $50 \%$ | $45 \%$ | $39 \%$ | $54 \%$ | $54 \%$ | 677,435 |
| Not purchased | $62 \%$ | $15 \%$ | $41 \%$ | $49 \%$ | $52 \%$ | $61 \%$ | $45 \%$ | $44 \%$ | 554,204 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,252,898$ |

Source: NBS and CAMP TT
44.2 Purchase of non-produced items - \% to the total of each category

| Purchase of nonproduced items by cash | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 16\% | 23\% | 9\% | 7\% | 19\% |  | 26\% | 100\% | 14,903 |
| Purchased | 12\% | 25\% | 10\% | 5\% | 9\% | 3\% | 35\% | 100\% | 540,080 |
| Not purchased | 24\% | 5\% | 12\% | 8\% | 13\% | 6\% | 33\% | 100\% | 503,630 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 9\% | 11\% | 31\% | 11\% | 32\% |  | 6\% | 100\% | 6,356 |
| Purchased | 7\% | 23\% | 24\% | 15\% | 15\% | 1\% | 15\% | 100\% | 137,355 |
| Not purchased | 16\% | 8\% | 13\% | 13\% | 35\% | 0\% | 14\% | 100\% | 50,574 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 14\% | 20\% | 16\% | 8\% | 23\% |  | 20\% | 100\% | 21,258 |
| Purchased | 11\% | 24\% | 13\% | 7\% | 10\% | 3\% | 31\% | 100\% | 677,435 |
| Not purchased | 23\% | 5\% | 12\% | 9\% | 15\% | 5\% | 32\% | 100\% | 554,204 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
44.3 Purchase of non-produced items - \% to the total of rural and urban areas

| Purchase of nonproduced items by cash | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.3\% | 0.1\% | 0.1\% | 0.3\% |  | 0.4\% | 1.4\% | 14,903 |
| Purchased | 6.3\% | 12.6\% | 5.3\% | 2.7\% | 4.7\% | 1.6\% | 17.9\% | 51.0\% | 540,080 |
| Not purchased | 11.2\% | 2.5\% | 5.5\% | 3.9\% | 6.0\% | 2.7\% | 15.9\% | 47.6\% | 503,630 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.3\% | 0.4\% | 1.0\% | 0.4\% | 1.0\% |  | 0.2\% | 3.3\% | 6,356 |
| Purchased | 4.6\% | 16.5\% | 16.8\% | 10.5\% | 10.6\% | 1.0\% | 10.7\% | 70.7\% | 137,355 |
| Not purchased | 4.1\% | 2.1\% | 3.5\% | 3.4\% | 9.1\% | 0.1\% | 3.8\% | 26.0\% | 50,574 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.3\% | 0.3\% | 0.1\% | 0.4\% |  | 0.3\% | 1.7\% | 21,258 |
| Purchased | 6.1\% | 13.2\% | 7.1\% | 3.9\% | 5.6\% | 1.5\% | 16.8\% | 54.1\% | 677,435 |
| Not purchased | 10.1\% | 2.4\% | 5.2\% | 3.8\% | 6.5\% | 2.3\% | 14.0\% | 44.2\% | 554,204 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

[^28]
## 45 Cash, credit, Savings, and shocks - Obtaining goods without cash

45.1 Obtaining goods without cash - \% to the total

| Obtaining goods without cash | Eastern <br> Flood <br> Plains | Green- <br> belt | Hills and <br> Moun- <br> tains |  | Ironstone |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Plateau |  |  |  |  |  | | Nile- |
| :---: |
| Sobat |
| Rivers |$\quad$| Pastoral |
| :---: | | Western |
| :---: |
| Flood |
| Plains | | Total |
| ---: |
| house- |
| holds | | Estimated |
| ---: |
| no. of total |
| households |

Source: NBS and CAMP TT
45.2 Obtaining goods without cash - \% to the total of each category

| Obtaining goods without cash | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau |  | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Purchase by cash/Not known | 13\% | 26\% | 12\% | 5\% | 9\% | 3\% | 31\% | 100\% | 548,383 |
| Exchange for own products | 19\% | 3\% | 12\% | 8\% | 9\% | 10\% | 39\% | 100\% | 203,923 |
| Use only own products | 25\% | 2\% | 10\% | 13\% | 19\% | 7\% | 25\% | 100\% | 82,480 |
| Other | 25\% | 5\% | 8\% | 6\% | 13\% | 1\% | 42\% | 100\% | 223,827 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Purchase by cash/Not known | 6\% | 23\% | 25\% | 14\% | 18\% | 1\% | 13\% | 100\% | 148,098 |
| Exchange for own products | 14\% | 1\% | 6\% | 28\% | 20\% | 1\% | 29\% | 100\% | 7,386 |
| Use only own products | 19\% | 5\% | 28\% | 9\% | 14\% |  | 25\% | 100\% | 8,423 |
| Other | 19\% | 7\% | 6\% | 12\% | 38\% |  | 18\% | 100\% | 30,378 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Purchase by cash/Not known | 12\% | 26\% | 15\% | 7\% | 11\% | 3\% | 27\% | 100\% | 696,481 |
| Exchange for own products | 19\% | 3\% | 11\% | 9\% | 9\% | 10\% | 39\% | 100\% | 211,309 |
| Use only own products | 25\% | 2\% | 11\% | 12\% | 18\% | 6\% | 25\% | 100\% | 90,903 |
| Other | 24\% | 5\% | 8\% | 7\% | 16\% | 1\% | 39\% | 100\% | 254,205 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
45.3 Obtaining goods without cash - \% to the total of rural and urban areas

| Obtaining goods without cash | Eastern <br> Flood <br> Plains | Green- <br> belt | Hills and <br> Moun- <br> tains | Ironstone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total <br> house- <br> holds | Estimated <br> no. of total <br> households |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Purchase by cash/Not known | $6.8 \%$ | $13.6 \%$ | $6.2 \%$ | $2.8 \%$ | $4.9 \%$ | $1.6 \%$ | $15.9 \%$ | $51.8 \%$ | 548,383 |
| Exchange for own products | $3.7 \%$ | $0.5 \%$ | $2.2 \%$ | $1.6 \%$ | $1.8 \%$ | $2.0 \%$ | $7.5 \%$ | $19.3 \%$ | 203,923 |
| Use only own products | $2.0 \%$ | $0.2 \%$ | $0.8 \%$ | $1.0 \%$ | $1.5 \%$ | $0.5 \%$ | $1.9 \%$ | $7.8 \%$ | 82,480 |
| Other | $5.3 \%$ | $1.0 \%$ | $1.7 \%$ | $1.3 \%$ | $2.8 \%$ | $0.2 \%$ | $8.8 \%$ | $21.1 \%$ | 223,827 |
| Total | $17.7 \%$ | $15.3 \%$ | $10.9 \%$ | $6.7 \%$ | $11.0 \%$ | $4.2 \%$ | $34.1 \%$ | $100.0 \%$ | $1,058,613$ |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Purchase by cash/Not known | $4.7 \%$ | $17.6 \%$ | $19.0 \%$ | $10.9 \%$ | $13.4 \%$ | $1.0 \%$ | $9.7 \%$ | $76.2 \%$ | 148,098 |
| Exchange for own products | $0.5 \%$ | $0.0 \%$ | $0.2 \%$ | $1.1 \%$ | $0.8 \%$ | $0.1 \%$ | $1.1 \%$ | $3.8 \%$ | 7,386 |
| Use only own products | $0.8 \%$ | $0.2 \%$ | $1.2 \%$ | $0.4 \%$ | $0.6 \%$ |  | $1.1 \%$ | $4.3 \%$ | 8,423 |
| Other | $3.0 \%$ | $1.1 \%$ | $0.9 \%$ | $1.9 \%$ | $6.0 \%$ |  | $2.7 \%$ | $15.6 \%$ | 30,378 |
| Total | $9.0 \%$ | $18.9 \%$ | $21.3 \%$ | $14.2 \%$ | $20.8 \%$ | $1.1 \%$ | $14.6 \%$ | $100.0 \%$ | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Purchase by cash/Not known | $6.5 \%$ | $14.3 \%$ | $8.2 \%$ | $4.0 \%$ | $6.2 \%$ | $1.5 \%$ | $15.0 \%$ | $55.6 \%$ | 696,481 |
| Exchange for own products | $3.2 \%$ | $0.4 \%$ | $1.9 \%$ | $1.5 \%$ | $1.6 \%$ | $1.7 \%$ | $6.5 \%$ | $16.9 \%$ | 211,309 |
| Use only own products | $1.8 \%$ | $0.2 \%$ | $0.8 \%$ | $0.9 \%$ | $1.3 \%$ | $0.4 \%$ | $1.8 \%$ | $7.3 \%$ | 90,903 |
| Other | $4.9 \%$ | $1.0 \%$ | $1.6 \%$ | $1.4 \%$ | $3.3 \%$ | $0.2 \%$ | $7.8 \%$ | $20.3 \%$ | 254,205 |
| Total | $16.4 \%$ | $15.9 \%$ | $12.5 \%$ | $7.8 \%$ | $12.5 \%$ | $3.7 \%$ | $31.1 \%$ | $100.0 \%$ | $1,252,898$ |

Source: NBS and CAMP TT

## 46 Cash, credit, Savings, and shocks - Borrowing money (past 12 months)

46.1 Borrowing money in the past 12 months - \% to the total

| Borrowing money in the | Eastern | Green- | Hills and | Iron- | Nile- | Pastoral Western Total | Estimated |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| last 12 months | Flood | belt | Moun- | stone | Sobat | Flood house- no. of total |  |
|  | Plains |  | tains | Plateau | Rivers | Plains holds households |  |


| Rural areas |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\quad$ Not use cash/not known | $2 \%$ | $1 \%$ | $1 \%$ | $2 \%$ | $3 \%$ | $1 \%$ | $3 \%$ | $2 \%$ | 20,863 |
| Borrowed | $20 \%$ | $18 \%$ | $15 \%$ | $9 \%$ | $26 \%$ | $3 \%$ | $10 \%$ | $15 \%$ | 156,334 |
| Not borrowed | $78 \%$ | $81 \%$ | $85 \%$ | $89 \%$ | $71 \%$ | $96 \%$ | $88 \%$ | $83 \%$ | 881,417 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,058,613$ |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not use cash/not known | $4 \%$ | $2 \%$ | $3 \%$ | $2 \%$ | $4 \%$ |  | $1 \%$ | $3 \%$ | 5,102 |
| Borrowed | $34 \%$ | $29 \%$ | $25 \%$ | $29 \%$ | $36 \%$ | $14 \%$ | $27 \%$ | $30 \%$ | 57,630 |
| Not borrowed | $62 \%$ | $69 \%$ | $72 \%$ | $69 \%$ | $60 \%$ | $86 \%$ | $72 \%$ | $68 \%$ | 131,553 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not use cash/not known | $2 \%$ | $1 \%$ | $1 \%$ | $2 \%$ | $3 \%$ | $1 \%$ | $2 \%$ | $2 \%$ | 25,964 |
| Borrowed | $21 \%$ | $20 \%$ | $17 \%$ | $14 \%$ | $29 \%$ | $4 \%$ | $11 \%$ | $17 \%$ | 213,964 |
| Not borrowed | $77 \%$ | $79 \%$ | $81 \%$ | $84 \%$ | $68 \%$ | $96 \%$ | $87 \%$ | $81 \%$ | $1,012,969$ |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,252,898$ |

Source: NBS and CAMP TT
46.2 Borrowing money in the past 12 months - \% to the total of each category

| Borrowing money in the last 12 months | Eastern Flood Plains | Greenbelt | Hills and Mountains | Iron- <br> stone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not use cash/not known | 18\% | 11\% | 4\% | 7\% | 15\% | 2\% | 44\% | 100\% | 20,863 |
| Borrowed | 24\% | 18\% | 11\% | 4\% | 19\% | 1\% | 23\% | 100\% | 156,334 |
| Not borrowed | 17\% | 15\% | 11\% | 7\% | 9\% | 5\% | 36\% | 100\% | 881,417 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not use cash/not known | 14\% | 14\% | 22\% | 12\% | 34\% |  | 5\% | 100\% | 5,102 |
| Borrowed | 10\% | 19\% | 18\% | 14\% | 25\% | 1\% | 13\% | 100\% | 57,630 |
| Not borrowed | 8\% | 19\% | 23\% | 15\% | 18\% | 1\% | 16\% | 100\% | 131,553 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not use cash/not known | 17\% | 11\% | 8\% | 8\% | 19\% | 1\% | 36\% | 100\% | 25,964 |
| Borrowed | 20\% | 18\% | 13\% | 7\% | 21\% | 1\% | 20\% | 100\% | 213,964 |
| Not borrowed | 16\% | 15\% | 13\% | 8\% | 11\% | 4\% | 33\% | 100\% | 1,012,969 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
46.3 Borrowing money in the past 12 months - \% to the total of rural and urban areas

| Borrowing money in the last 12 months | Eastern Flood Plains | Greenbelt | Hills and Mountains | Iron- <br> stone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not use cash/not known | 0.3\% | 0.2\% | 0.1\% | 0.1\% | 0.3\% | 0.0\% | 0.9\% | 2.0\% | 20,863 |
| Borrowed | 3.6\% | 2.7\% | 1.6\% | 0.6\% | 2.9\% | 0.1\% | 3.3\% | 14.8\% | 156,334 |
| Not borrowed | 13.8\% | 12.4\% | 9.2\% | 5.9\% | 7.8\% | 4.1\% | 29.9\% | 83.3\% | 881,417 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not use cash/not known | 0.4\% | 0.4\% | 0.6\% | 0.3\% | 0.9\% |  | 0.1\% | 2.6\% | 5,102 |
| Borrowed | 3.1\% | 5.5\% | 5.4\% | 4.1\% | 7.5\% | 0.2\% | 3.9\% | 29.7\% | 57,630 |
| Not borrowed | 5.6\% | 13.1\% | 15.4\% | 9.8\% | 12.4\% | 0.9\% | 10.5\% | 67.7\% | 131,553 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not use cash/not known | 0.3\% | 0.2\% | 0.2\% | 0.2\% | 0.4\% | 0.0\% | 0.8\% | 2.1\% | 25,964 |
| Borrowed | 3.5\% | 3.1\% | 2.2\% | 1.1\% | 3.6\% | 0.1\% | 3.4\% | 17.1\% | 213,964 |
| Not borrowed | 12.5\% | 12.5\% | 10.2\% | 6.5\% | 8.5\% | 3.6\% | 26.9\% | 80.9\% | 1,012,969 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

## 47 Cash, credit, Savings, and shocks - Lending parties

### 47.1 Lending parties - \% to the total

| From whom household borrow in Eastern | Green- | Hills and | Iron- | Nile- | Pastoral Western | Total | Estimated |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| the last 12 months | Flood | belt | Moun- | stone | Sobat | Flood house- no. of total |  |
|  | Plains |  | tains | Plateau | Rivers | Plains holds households |  |


|  | Family and/or other individuals | Not known |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Borrowed | 19\% | 16\% | 13\% | 8\% | 24\% | 2\% | 9\% | 14\% | 145,891 |
|  |  | Not borrowed | 81\% | 84\% | 87\% | 92\% | 76\% | 98\% | 91\% | 86\% | 912,722 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Banks and government agencies | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed |  | 0\% |  |  | 0\% | 1\% | 0\% | 0\% | 1,275 |
|  |  | Not borrowed | 100\% | 100\% | 100\% | 100\% | 100\% | 99\% | 100\% | 100\% | 1,057,338 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | NGOs or microfinance institutions | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed |  |  | 1\% |  | 1\% |  | 0\% | 0\% | 2,168 |
|  |  | Not borrowed | 100\% | 100\% | 99\% | 100\% | 99\% | 100\% | 100\% | 100\% | 1,056,445 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Pawning own belongings | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 0\% | 0\% | 0\% |  | 0\% |  | 0\% | 0\% | 2,454 |
|  |  | Not borrowed | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,056,159 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Employer or landlord | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 0\% |  |  |  | 1\% |  | 0\% | 0\% | 2,656 |
|  |  | Not borrowed | 100\% | 100\% | 100\% | 100\% | 99\% | 100\% | 100\% | 100\% | 1,055,958 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Family and/or other individuals | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 31\% | 26\% | 14\% | 22\% | 32\% | 10\% | 24\% | 24\% | 46,727 |
|  |  | Not borrowed | 69\% | 74\% | 86\% | 78\% | 68\% | 90\% | 76\% | 76\% | 147,557 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Banks and government agencies | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed |  | 1\% | 1\% | 0\% | 0\% |  | 2\% | 1\% | 1,599 |
|  |  | Not borrowed | 100\% | 99\% | 99\% | 100\% | 100\% | 100\% | 98\% | 99\% | 192,685 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | NGOs or microfinance institutions | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 1\% | 0\% |  | 3\% | 1\% |  | 1\% | 1\% | 1,860 |
|  |  | Not borrowed | 99\% | 100\% | 100\% | 97\% | 99\% | 100\% | 99\% | 99\% | 192,425 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Pawning own belongings | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 1\% | 0\% |  | 3\% | 1\% |  | 1\% | 1\% | 1,860 |
|  |  | Not borrowed | 99\% | 100\% | 100\% | 97\% | 99\% | 100\% | 99\% | 99\% | 192,425 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Employer or landlord | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 1\% | 1\% | 3\% | 3\% | 0\% | 5\% | 1\% | 2\% | 2,988 |
|  |  | Not borrowed | 99\% | 99\% | 97\% | 97\% | 100\% | 95\% | 99\% | 98\% | 191,297 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Family and/or other individuals | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 20\% | 18\% | 13\% | 12\% | 26\% | 3\% | 10\% | 15\% | 192,618 |
|  |  | Not borrowed | 80\% | 82\% | 87\% | 88\% | 74\% | 97\% | 90\% | 85\% | 1,060,279 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Banks and government agencies | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed |  | 0\% | 0\% | 0\% | 0\% | 1\% | 0\% | 0\% | 2,874 |
|  |  | Not borrowed | 100\% | 100\% | 100\% | 100\% | 100\% | 99\% | 100\% | 100\% | 1,250,023 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | NGOs or microfinance institutions | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 0\% | 0\% | 0\% | 1\% | 1\% |  | 0\% | 0\% | 4,028 |
|  |  | Not borrowed | 100\% | 100\% | 100\% | 99\% | 99\% | 100\% | 100\% | 100\% | 1,248,870 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Pawning own belongings | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 0\% | 0\% | 0\% | 1\% | 1\% |  | 0\% | 0\% | 4,314 |
|  |  | Not borrowed | 100\% | 100\% | 100\% | 99\% | 99\% | 100\% | 100\% | 100\% | 1,248,583 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Employer or landlord | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Borrowed | 1\% | 0\% | 1\% | 1\% | 1\% | 0\% | 0\% | 0\% | 5,643 |
|  |  | Not borrowed | 99\% | 100\% | 99\% | 99\% | 99\% | 100\% | 100\% | 100\% | 1,247,254 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
47.2 Lending parties - \% to the total of each category


Source: NBS and CAMP TT
47.3 Lending parties - \% to the total of rural and urban areas


Source: NBS and CAMP TT

## 48 Cash, credit, Savings, and shocks - Amount of borrowing (SDG)

| Value of money borrowed by household in the last 12 months | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood <br> Plains | National average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |
| Estimated incidence of borrowing (\%) | 20\% | 17\% | 14\% | 8\% | 27\% | 3\% | 10\% | 15\% |
| Average borrowing/borrowing | 471 | 240 | 531 | 365 | 457 | 2,058 | 769 | 510 |
| Average borrowing/household | 94 | 42 | 75 | 30 | 122 | 62 | 75 | 75 |
| Urban areas |  |  |  |  |  |  |  |  |
| Estimated incidence of borrowing (\%) | 33\% | 30\% | 24\% | 28\% | 35\% | 14\% | 28\% | 29\% |
| Average borrowing/borrowing | 1,519 | 1,462 | 1,299 | 385 | 528 | 527 | 11,763 | 2,493 |
| Average borrowing/household | 507 | 434 | 309 | 107 | 187 | 75 | 3,283 | 729 |
| All areas |  |  |  |  |  |  |  |  |
| Estimated incidence of borrowing (\%) | 21\% | 20\% | 17\% | 14\% | 29\% | 4\% | 11\% | 17\% |
| Average borrowing/borrowing | 614 | 582 | 819 | 377 | 479 | 1,785 | 2,788 | 1,042 |
| Average borrowing/household | 129 | 114 | 137 | 51 | 139 | 63 | 309 | 176 |

Source: NBS and CAMP TT

## 49 Cash, credit, Savings, and shocks - Reason for borrowing

49.1 Reason for borrowing in the last 12 months - \% to the total

| Reason for borrowing or obtaining loan in the last 12 months |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agriculture: Farm imputes | Yes | 1\% | \% | 1\% | 1\% | 0\% |  | 1\% | 1\% | 6,268 |
|  |  | No | 99\% | 99\% | 99\% | 99\% | 100\% | 100\% | 99\% | 99\% | 1,052,345 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Agriculture: Buy heavy equipment | Yes |  |  |  |  | 0\% |  | 0\% | 0\% | 1,675 |
|  |  | No | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,056,938 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Agriculture: Buy other equipment | Yes | 1\% | 1\% | 0\% |  | 1\% |  | 0\% | 1\% | 5,513 |
|  |  | No | 99\% | 99\% | 100\% | 100\% | 99\% | 100\% | 100\% | 99\% | 1,053,100 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Agriculture: Buy animals | Yes | 1\% | 0\% | 2\% | 1\% | 0\% | 2\% | 0\% | 1\% | 6,875 |
|  |  | No | 99\% | 100\% | 98\% | 99\% | 100\% | 98\% | 100\% | 99\% | 1,051,738 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Agriculture: Buy agricultural land | Yes |  |  | 1\% |  |  |  | 0\% | 0\% | 1,587 |
|  |  | No | 100\% | 100\% | 99\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,057,026 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Agriculture: Farm imputes | Yes | 1\% | 1\% | 2\% | 1\% |  |  | 0\% | 1\% | 1,752 |
|  |  | No | 99\% | 99\% | 98\% | 99\% | 100\% | 100\% | 100\% | 99\% | 192,532 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Agriculture: Buy heavy equipment | Yes |  | 1\% | 1\% |  | 1\% |  | 2\% | 1\% | 1,281 |
|  |  | No | 100\% | 99\% | 99\% | 100\% | 99\% | 100\% | 98\% | 99\% | 193,004 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Agriculture: Buy other equipment | Yes No | 100\% | $\begin{array}{r} 1 \% \\ 99 \% \end{array}$ | $\begin{array}{r} 1 \% \\ 99 \% \end{array}$ | $\begin{array}{r} 2 \% \\ 98 \% \end{array}$ | $\begin{array}{r} 9 \% \\ 91 \% \end{array}$ | $\begin{array}{r} 5 \% \\ 95 \% \end{array}$ | $\begin{array}{r} 3 \% \\ 97 \% \end{array}$ | $\begin{array}{r} 3 \% \\ 97 \% \end{array}$ | $\begin{array}{r} 5,681 \\ 188,603 \end{array}$ |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Agriculture: Buy animals | Yes <br> No | 100\% | $\begin{gathered} 0 \% \\ 100 \% \end{gathered}$ | $\begin{array}{r} 3 \% \\ 97 \% \end{array}$ | 100\% | 100\% | 100\% | $\begin{array}{r} 0 \% \\ 100 \% \end{array}$ | $\begin{array}{r} 1 \% \\ 99 \% \end{array}$ | $\begin{array}{r} 1,514 \\ 192,770 \end{array}$ |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Agriculture: Buy agricultural land | Yes | 1\% | 0\% |  | 0\% | 0\% |  |  | 0\% | 458 |
|  |  | No | 99\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 193,826 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Agriculture: Farm imputes | Yes | 1\% | 1\% | 1\% | 1\% | 0\% |  | 1\% | 1\% | 8,020 |
|  |  | No | 99\% | 99\% | 99\% | 99\% | 100\% | 100\% | 99\% | 99\% | 1,244,878 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Agriculture: Buy heavy equipment | Yes |  | 0\% | 0\% |  | 0\% |  | 0\% | 0\% | 2,955 |
|  |  | No | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,249,942 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Agriculture: Buy other equipment | Yes | 1\% | 1\% | 1\% | 0\% | 3\% | 0\% | 1\% | 1\% | 11,194 |
|  |  | No | 99\% | 99\% | 99\% | 100\% | 97\% | 100\% | 99\% | 99\% | 1,241,704 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Agriculture: Buy animals | Yes | 1\% | 0\% | 2\% | 1\% | 0\% | 1\% | 0\% | 1\% | 8,389 |
|  |  | No | 99\% | 100\% | 98\% | 99\% | 100\% | 99\% | 100\% | 99\% | 1,244,509 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Agriculture: Buy agricultural land | Yes | 0\% | 0\% | 0\% | 0\% | 0\% |  | 0\% | 0\% | 2,046 |
|  |  | No | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,250,852 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |


(Continued)

| Reason for borrowing or | Eastern | Green- | Hills and | Iron- | Nile- | Pastoral | Western | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated |  |  |  |  |  |  |  |  |
| obtaining loan in the last 12 | Flood | belt | Moun- | stone | Sobat | Flood | house- | no. of total |
| months | Plains |  | tains | Plateau | Rivers |  | Plains | holds | households



[^29]49.2 Reason for borrowing in the last 12 months - \% to the total of each category

| Reason for borrowing or obtaining loan in the last 12 months |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agriculture: Farm imputes | Yes | 17\% | 14\% | 14\% | 9\% | 6\% |  | 40\% | 100\% | 6,268 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,052,345 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Agriculture: Buy heavy equipment | Yes |  |  |  |  | 25\% |  | 75\% | 100\% | 1,675 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,056,938 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Agriculture: Buy other equipment | Yes | 22\% | 30\% | 5\% |  | 17\% |  | 26\% | 100\% | 5,513 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,053,100 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Agriculture: Buy animals | Yes | 21\% | 4\% | 35\% | 14\% | 3\% | 10\% | 14\% | 100\% | 6,875 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,051,738 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Agriculture: Buy agricultural land | Yes |  |  | 38\% |  |  |  | 62\% | 100\% | 1,587 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,057,026 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Agriculture: Farm imputes | Yes | 11\% | 11\% | 50\% | 22\% |  |  | 6\% | 100\% | 1,752 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 192,532 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Agriculture: Buy heavy equipment | Yes |  | 16\% | 17\% |  | 27\% |  | 40\% | 100\% | 1,281 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 14\% | 100\% | 193,004 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Agriculture: Buy other equipment | Yes |  | 6\% | 10\% | 8\% | 60\% | 2\% | 14\% | 100\% | 5,681 |
|  |  | No | 9\% | 19\% | 22\% | 14\% | 20\% | 1\% | 15\% | 100\% | 188,603 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Agriculture: Buy animals | Yes |  | 6\% | 87\% |  |  |  | 7\% | 100\% | 1,514 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 192,770 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Agriculture: Buy agricultural land | Yes | 25\% | 20\% |  | 17\% | 38\% |  |  | 100\% | 458 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 193,826 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Agriculture: Farm imputes | Yes | 16\% | 14\% | 22\% | 12\% | 4\% |  | 32\% | 100\% | 8,020 |
|  |  | No | 16\% | 16\% | 12\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,244,878 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Agriculture: Buy heavy equipment | Yes |  | 7\% | 7\% |  | 26\% |  | 60\% | 100\% | 2,955 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,249,942 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Agriculture: Buy other equipment | Yes | 11\% | 18\% | 8\% | 4\% | 39\% | 1\% | 19\% | 100\% | 11,194 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,241,704 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Agriculture: Buy animals | Yes | 17\% | 5\% | 44\% | 11\% | 2\% | 8\% | 13\% | 100\% | 8,389 |
|  |  | No | 16\% | 16\% | 12\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,244,509 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Agriculture: Buy agricultural land | Yes | 6\% | 5\% | 29\% | 4\% | 8\% |  | 48\% | 100\% | 2,046 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,250,852 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |


| Reason for borrowing or obtaining loan in the last 12 months |  |  | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agriculture: Other agricultural costs | Yes | 22\% | 13\% | 24\% | 7\% | 20\% |  | 15\% | 100\% | 11,234 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,047,380 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Non-farm business: Working capital and inputs purchase | Yes | 18\% | 27\% |  | 9\% | 25\% |  | 21\% | 100\% | 4,497 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,054,116 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Non-farm business: Land and/or building equipment | Yes | 10\% | 5\% | 20\% | 3\% | 25\% |  | 36\% | 100\% | 5,655 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | $34 \%$ | 100\% | 1,052,958 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Non-farm business: Other business expenses | Yes | 31\% | 4\% | 4\% | 5\% | 16\% |  | 40\% | 100\% | 7,875 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,050,738 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Personal use: Consumption needs | Yes | 23\% | 15\% | 10\% | 3\% | 22\% | 0\% | 28\% | 100\% | 108,107 |
|  |  | No | 17\% | 15\% | 11\% | 7\% | 10\% | 5\% | 35\% | 100\% | 950,506 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Agriculture: Other agricultural costs | Yes | 39\% | 26\% |  | 26\% |  |  | 9\% | 100\% | 1,169 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 193,115 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Non-farm business: Working capital and inputs purchase | Yes | 6\% | 23\% | 49\% | 6\% | 12\% |  | 3\% | 100\% | 3,701 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 190,583 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Non-farm business: Land and/or building equipment | Yes |  |  | 49\% | 4\% | 29\% |  | 18\% | 100\% | 1,793 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 192,491 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Non-farm business: Other business expenses | Yes | 14\% | 14\% | 34\% | 14\% |  |  | 23\% | 100\% | 3,791 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 14\% | 100\% | 190,493 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Personal use: Consumption needs | Yes | 10\% | 24\% | 13\% | 14\% | 19\% | 1\% | 19\% | 100\% | 32,360 |
|  |  | No | 9\% | 18\% | 23\% | 14\% | 21\% | 1\% | 14\% | 100\% | 161,924 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Agriculture: Other agricultural costs | Yes | 24\% | 14\% | 21\% | 9\% | 18\% |  | 14\% | 100\% | 12,403 |
|  |  | No | 16\% | 16\% | 12\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,240,495 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Non-farm business: Working capital and inputs purchase | Yes | 13\% | 25\% | 22\% | 8\% | 19\% |  | 13\% | 100\% | 8,199 |
|  |  | No | 16\% | 16\% | 12\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,244,699 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Non-farm business: Land and/or building equipment | Yes | 7\% | 4\% | 27\% | 3\% | 26\% |  | 32\% | 100\% | 7,448 1245,449 |
|  |  | No | 16\% | 16\% | 12\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,245,449 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Non-farm business: Other business expenses | Yes | 26\% | 7\% | 14\% | 8\% | 11\% |  | 35\% | 100\% | 11,667 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,241,231 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Personal use: <br> Consumption needs | Yes | 20\% | 17\% | 11\% | 6\% | 21\% | 0\% | 26\% | 100\% | 140,468 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 11\% | 4\% | 32\% | 100\% | 1,112,430 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

(Continued)

|  |  |  |  |  | Rivers | Western <br> Flood Plains |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



[^30]49.3 Reason for borrowing in the last 12 months - \% to the total of rural and urban areas


| Reason for borrowing or obtaining loan in the last 12 months |  |  | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agriculture: Other agricultural costs | Yes | 0.2\% | 0.1\% | 0.3\% | 0.1\% | 0.2\% |  | 0.2\% | 1.1\% | 1,234 |
|  |  | No | 17.5\% | 15.2\% | 10.7\% | 6.6\% | 10.8\% | 4.2\% | 34.0\% | 98.9\% | 1,047,380 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Non-farm business: Working capital and inputs purchase | Yes | 0.1\% | 0.1\% |  | 0.0\% | 0.1\% |  | 0.1\% | 0.4\% | 4,497 |
|  |  | No | 17.7\% | 15.2\% | 10.9\% | 6.6\% | 10.9\% | 4.2\% | 34.1\% | 99.6\% | 1,054,116 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Non-farm business: Land and/or building equipment | Yes | 0.1\% | 0.0\% | 0.1\% | 0.0\% | 0.1\% |  | 0.2\% | 0.5\% | 5,655 |
|  |  | No | 17.7\% | 15.3\% | 10.8\% | 6.6\% | 10.8\% | 4.2\% | 33.9\% | 99.5\% | 1,052,958 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Non-farm business: Other business expenses | Yes | 0.2\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% |  | 0.3\% | 0.7\% | 7,875 |
|  |  | No | 17.5\% | 15.3\% | 10.9\% | 6.6\% | 10.8\% | 4.2\% | 33.8\% | 99.3\% | 1,050,738 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Personal use: Consumption needs | Yes | 2.3\% | 1.5\% | 1.0\% | 0.3\% | 2.2\% | 0.0\% | 2.8\% | 10.2\% | 108,107 |
|  |  | No | 15.4\% | 13.8\% | 9.9\% | 6.3\% | 8.7\% | 4.2\% | 31.3\% | 89.8\% | 950,506 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Agriculture: Other agricultural costs | Yes | 0.2\% | 0.2\% |  | 0.2\% |  |  | 0.1\% | 0.6\% | 1,169 |
|  |  | No | 8.8\% | 18.8\% | 21.3\% | 14.1\% | 20.8\% | 1.1\% | 14.6\% | 99.4\% | 193,115 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Non-farm business: Working capital and inputs purchase | Yes | 0.1\% | 0.4\% | 0.9\% | 0.1\% | 0.2\% |  | 0.1\% | 1.9\% | 3,701 |
|  |  | No | 8.9\% | 18.5\% | 20.4\% | 14.1\% | 20.5\% | 1.1\% | 14.6\% | 98.1\% | 190,583 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Non-farm business: Land and/or building equipment | Yes |  |  | 0.5\% | 0.0\% | 0.3\% |  | 0.2\% | 0.9\% | 1,793 |
|  |  | No | 9.0\% | 18.9\% | 20.9\% | 14.2\% | 20.5\% | 1.1\% | 14.5\% | 99.1\% | 192,491 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Non-farm business: Other business expenses | Yes | 0.3\% | 0.3\% | 0.7\% | 0.3\% |  |  | 0.5\% | 2.0\% | 3,791 |
|  |  | No | 8.8\% | 18.7\% | 20.7\% | 14.0\% | 20.8\% | 1.1\% | 14.2\% | 98.0\% | 190,493 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Personal use: Consumption needs | Yes | 1.7\% | 4.0\% | 2.1\% | 2.3\% | 3.2\% | 0.1\% | 3.2\% | 16.7\% | 32,360 |
|  |  | No | 7.4\% | 14.9\% | 19.2\% | 11.9\% | 17.5\% | 1.0\% | 11.4\% | 83.3\% | 161,924 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 00.0\% | 194,284 |
|  | Agriculture: Other agricultural costs | Yes | 0.2\% | 0.1\% | 0.2\% | 0.1\% | 0.2\% |  | 0.1\% | 1.0\% | 12,403 |
|  |  | No | 16.2\% | 15.8\% | 12.3\% | 7.7\% | 12.3\% | 3.7\% | 31.0\% | 99.0\% | 1,240,495 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Non-farm business: Working capital and inputs purchase | Yes | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.1\% |  | 0.1\% | 0.7\% | 8,199 |
|  |  | No | 16.3\% | 15.7\% | 12.4\% | 7.8\% | 12.4\% | 3.7\% | 31.0\% | 99.3\% | 1,244,699 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Non-farm business: Land and/or building equipment | Yes | 0.0\% | 0.0\% | 0.2\% | 0.0\% | 0.2\% |  | 0.2\% | 0.6\% | 7,448 |
|  |  | No | 16.3\% | 15.9\% | 12.4\% | 7.8\% | 12.3\% | 3.7\% | 30.9\% | 99.4\% | 1,245,449 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Non-farm business: Other business expenses | Yes | 0.2\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% |  | 0.3\% | 0.9\% | 11,667 |
|  |  | No | 16.1\% | 15.8\% | 12.4\% | 7.8\% | 12.4\% | 3.7\% | 30.8\% | 99.1\% | 1,241,231 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Personal use: Consumption needs | Yes | 2.2\% | 1.9\% | 1.2\% | 0.6\% | 2.4\% | 0.0\% | 2.9\% | 11.2\% | 140,468 |
|  |  | No | 14.2\% | 14.0\% | 11.3\% | 7.2\% | 10.1\% | 3.7\% | 28.2\% | 88.8\% | 1,112,430 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,89 |



Source: NBS and CAMP TT

## 50 Cash, credit, Savings, and shocks - Reasons for not borrowing

50.1 Reasons for not borrowing in the last 12 months - \% to the total

| Reason for not borrowing or obtaining loan in the last 12 months |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No need | Yes | 21\% | 20\% | 34\% | 34\% | 22\% | 22\% | 16\% | 22\% | 228,969 |
|  |  | No | 79\% | 80\% | 66\% | 66\% | 78\% | 78\% | 84\% | 78\% | 829,644 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Believed I would be refused | Yes | 9\% | 21\% | 10\% | 13\% | 16\% | 40\% | 28\% | 20\% | 209,474 |
|  |  | No | 91\% | 79\% | 90\% | 87\% | 84\% | 60\% | 72\% | 80\% | 849,139 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Too expensive | Yes | 9\% | 19\% | 20\% | 17\% | 6\% | 16\% | 9\% | 12\% | 127,600 |
|  |  | No | 91\% | 81\% | 80\% | 83\% | 94\% | 84\% | 91\% | 88\% | 931,013 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Inadequate collateral | Yes | 3\% | 8\% | 3\% | 7\% | 8\% | 2\% | 11\% | 7\% | 74,811 |
|  |  | No | 97\% | 92\% | 97\% | 93\% | 92\% | 98\% | 89\% | 93\% | 983,803 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Do not like to be in debt | Yes | 16\% | 37\% | 19\% | 25\% | 18\% | 33\% | 16\% | 21\% | 223,501 |
|  |  | No | 84\% | 63\% | 81\% | 75\% | 82\% | 67\% | 84\% | 79\% | 835,112 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | No need | Yes | 22\% | 21\% | 19\% | 13\% | 23\% | 48\% | 18\% | 20\% | 38,151 |
|  |  | No | 78\% | 79\% | 81\% | 87\% | 77\% | 52\% | 82\% | 80\% | 156,133 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Believed I would be refused | Yes | 4\% | 14\% | 9\% | 10\% | 9\% | 10\% | 20\% | 11\% | 22,232 |
|  |  | No | 96\% | 86\% | 91\% | 90\% | 91\% | 90\% | 80\% | 89\% | 172,053 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Too expensive | Yes | 11\% | 20\% | 17\% | 10\% | 6\% | 10\% | 13\% | 13\% | 25,811 |
|  |  | No | 89\% | 80\% | 83\% | 90\% | 94\% | 90\% | 87\% | 87\% | 168,473 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Inadequate collateral | Yes |  | 4\% | 6\% | 4\% | 2\% | 5\% | 8\% | 4\% | 8,726 |
|  |  | No | 100\% | 96\% | 94\% | 96\% | 98\% | 95\% | 92\% | 96\% | 185,558 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Do not like to be in debt | Yes | 22\% | 36\% | 25\% | 33\% | 11\% | 5\% | 17\% | 24\% | 45,711 |
|  |  | No | 78\% | 64\% | 75\% | 67\% | 89\% | 95\% | 83\% | 76\% | 148,574 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | No need | Yes | 21\% | 20\% | 30\% | 28\% | 22\% | 23\% | 16\% | 21\% | 267,120 |
|  |  | No | 79\% | 80\% | 70\% | 72\% | 78\% | 77\% | 84\% | 79\% | 985,778 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Believed I would be refused |  | 8\% | $20 \%$ | $10 \%$ | $12 \%$ | 15\% | 39\% | 27\% | 18\% | $231,706$ |
|  |  | No | 92\% | $80 \%$ | $90 \%$ | $88 \%$ | 85\% | 61\% | 73\% | 82\% | 1,021,192 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Too expensive | Yes | 9\% | 19\% | 19\% | 15\% | 6\% | 16\% | 9\% | 12\% | 153,411 |
|  |  | No | 91\% | 81\% | 81\% | 85\% | 94\% | 84\% | 91\% | 88\% | 1,099,487 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Inadequate collateral | Yes | 2\% | 7\% | 4\% | 6\% | 7\% | 2\% | 10\% | 7\% | 83,537 |
|  |  | No | 98\% | 93\% | 96\% | 94\% | 93\% | 98\% | 90\% | 93\% | 1,169,361 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Do not like to be in debt | Yes | 17\% | 37\% | 21\% | 27\% | 16\% | 32\% | 16\% | 21\% | 269,212 |
|  |  | No | 83\% | 63\% | 79\% | 73\% | 84\% | 68\% | 84\% | 79\% | 983,685 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |



[^31]50.2 Reasons for not borrowing in the last 12 months - \% to the total of each category

| Reason for not borrowing or obtaining loan in the last 12 months |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No need | Yes | 17\% | 14\% | 17\% | 10\% | 11\% | 4\% | 26\% | 100\% | 228,969 |
|  |  | No | 18\% | 16\% | 9\% | 6\% | 11\% | 4\% | 37\% | 100\% | 829,644 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Believed I would be refused | Yes | 8\% | 17\% | 5\% | 4\% | 9\% | 9\% | 48\% | 100\% | 209,474 |
|  |  | No | 20\% | 15\% | 12\% | 7\% | 11\% | 3\% | 31\% | 100\% | 849,139 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Too expensive | Yes | 13\% | 24\% | 18\% | 9\% | 5\% | 6\% | 24\% | 100\% | 127,600 |
|  |  | No | 18\% | 14\% | 10\% | 6\% | 12\% | 4\% | 35\% | 100\% | 931,013 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Inadequate collateral | Yes | 6\% | 17\% | 5\% | 7\% | 13\% | 1\% | 51\% | 100\% | 74,811 |
|  |  | No | 19\% | 15\% | 11\% | 7\% | 11\% | 4\% | 33\% | 100\% | 983,803 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Do not like to be in debt | Yes | 13\% | 27\% | 10\% | 8\% | 9\% | 7\% | 26\% | 100\% | 223,501 |
|  |  | No | 19\% | 12\% | 11\% | 6\% | 11\% | 4\% | 36\% | 100\% | 835,112 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | No need | Yes | 10\% | 20\% | 21\% | 9\% | 24\% | 3\% | 13\% | 100\% | 38,151 |
|  |  | No | 9\% | 19\% | 21\% | 15\% | 20\% | 1\% | 15\% | 100\% | 156,133 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Believed I would be refused | Yes | 3\% | 23\% | 17\% | 13\% | 17\% | 1\% | 26\% | 100\% | 22,232 |
|  |  | No | 10\% | 18\% | 22\% | 14\% | 21\% | 1\% | 13\% | 100\% | 172,053 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Too expensive | Yes | 7\% | 29\% | 28\% | 11\% | 10\% | 1\% | 14\% | 100\% | 25,811 |
|  |  | No | 9\% | 17\% | 20\% | 15\% | 22\% | 1\% | 15\% | 100\% | 168,473 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Inadequate collateral | Yes |  | 18\% | 31\% | 14\% | 10\% | 1\% | 25\% | 100\% | 8,726 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 14\% | 100\% | 185,558 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Do not like to be in debt | Yes | 8\% | 29\% | 23\% | 20\% | 10\% | 0\% | 10\% | 100\% | 45,711 |
|  |  | No | 9\% | 16\% | 21\% | 12\% | 24\% | 1\% | 16\% | 100\% | 148,574 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | No need | Yes | 16\% | 15\% | 18\% | 10\% | 13\% | 4\% | 24\% | 100\% | 267,120 |
|  |  | No | 16\% | 16\% | 11\% | 7\% | 12\% | 4\% | 33\% | 100\% | 985,778 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Believed I would be refused | Yes | 8\% | 17\% | 7\% | 5\% | 10\% | 8\% | 46\% | 100\% | 231,706 |
|  |  | No | 18\% | 16\% | 14\% | 8\% | 13\% | 3\% | 28\% | 100\% | 1,021,192 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Too expensive | Yes | 12\% | 25\% | 19\% | 10\% | 6\% | 5\% | 23\% | 100\% | 153,411 |
|  |  | No | 17\% | 15\% | 12\% | 8\% | 13\% | 4\% | 32\% | 100\% | 1,099,487 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Inadequate collateral | Yes | 6\% | 17\% | 8\% | 8\% | 13\% | 1\% | 48\% | 100\% | 83,537 |
|  |  | No | 17\% | 16\% | 13\% | 8\% | 12\% | 4\% | 30\% | 100\% | 1,169,361 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Do not like to be in debt | Yes | 13\% | 27\% | 12\% | 10\% | 9\% | 6\% | 24\% | 100\% | 269,212 |
|  |  | No | 17\% | 13\% | 13\% | 7\% | 13\% | 3\% | 33\% | 100\% | 983,685 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

(continued)

| Reason for not borrowing | Eastern | Green- | Hills and | Ironstone | Nile- | Pastoral | Western | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| or obtimated |  |  |  |  |  |  |  |  |
| or obtaing loan in the | Flood | belt | Moun- | Plateau | Sobat | Flood | house- | no. of total |
| last 12 months | Plains |  | tains |  | Rivers |  | Plains | holds |
| households |  |  |  |  |  |  |  |  |


|  |  |  |  |  |  | Rivers |  | Plain |  | 兂 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Do not know any lender |  | 17\% |  |  |  |  |  |  |  | 189,319 |
|  |  | No | 18\% | 15\% | 12\% | 7\% | 11\% | 3\% | 34\% | 100\% | 869,294 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Attempted to borrow but was refused | Yes | 12\% | 12\% | 5\% | 6\% | 8\% | 3\% | 55\% | 100\% | 118,096 |
|  |  | No | 18\% | 16\% | 12\% | 7\% | 11\% | 4\% | 32\% | 100\% | 940,517 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Because in debt | Yes | 38\% | 18\% |  | 4\% | 11\% |  | 29\% | 100\% | 22,445 |
|  |  | No | 17\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,036,168 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Other | Yes | 8\% | 17\% | 9\% | 8\% | 13\% | 0\% | 45\% | 100\% | 102,119 |
|  |  | No | 19\% | 15\% | 11\% | 7\% | 11\% | 5\% | 33\% | 100\% | 956,495 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |


|  | Wa refused | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Because in debt | Yes <br> No | $29 \%$ | $\begin{array}{r} 5 \% \\ 19 \% \end{array}$ | $\begin{aligned} & 11 \% \\ & 21 \% \end{aligned}$ | $\begin{array}{r} 4 \% \\ 14 \% \end{array}$ | $13 \%$ $21 \%$ | 1\% | $39 \%$ $14 \%$ | $\begin{aligned} & 100 \% \\ & 100 \% \end{aligned}$ | $\begin{array}{r} 1,985 \\ 192,300 \end{array}$ |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Other | Yes <br> No | $\begin{array}{r} 13 \% \\ 9 \% \end{array}$ | $\begin{aligned} & 25 \% \\ & 19 \% \end{aligned}$ | $\begin{array}{r} 7 \% \\ 22 \% \end{array}$ | $\begin{array}{r} 4 \% \\ 15 \% \end{array}$ | $\begin{aligned} & 21 \% \\ & 21 \% \end{aligned}$ | 1\% | $\begin{aligned} & 30 \% \\ & 14 \% \end{aligned}$ | $\begin{aligned} & 100 \% \\ & 100 \% \end{aligned}$ | $\begin{array}{r} 10,085 \\ 184,199 \end{array}$ |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | $\begin{aligned} & \text { Yes } \\ & \text { No } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |  |
|  | Do not know any lender | Yes | 16\% | 16\% | 8\% | 7\% | 11\% | 8\% | 34\% | 100\% | 207,294 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 13\% | 3\% | 30\% | 100\% | 1,045,604 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Attempted to borrow but was refused | Yes | 10\% | 14\% | 6\% | 6\% | 10\% | 2\% | 51\% | 100\% | 135,704 |
|  |  | No | 17\% | 16\% | 13\% | 8\% | 13\% | 4\% | 29\% | 100\% | 1,117,194 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Because in debt | Yes | 37\% | 17\% | 1\% | 4\% | 11\% |  | 30\% | 100\% | 24,430 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,228,468 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Other | Yes | 8\% | 18\% | 9\% | 8\% | 13\% | 0\% | 44\% | 100\% | 112,204 |
|  |  | No | 17\% | 16\% | 13\% | 8\% | 12\% | 4\% | 30\% | 100\% | 1,140,694 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | $\begin{aligned} & \text { Yes } \\ & \text { No } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |  |

Source: NBS and CAMP TT
50.3 Reasons for not borrowing in the last 12 months - \% to the total of rural and urban areas

| Reason for not borrowing or obtaining loan in the last 12 months |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No need | Yes | 3.7\% | 3.1\% | 3.7\% | 2.2\% | 2.4\% | 0.9\% | 5.5\% | 21.6\% | 228,969 |
|  |  | No | 14.0\% | 12.3\% | 7.2\% | 4.4\% | 8.6\% | 3.3\% | 28.6\% | 78.4\% | 829,644 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Believed I would be refused | Yes | 1.6\% | 3.3\% | 1.1\% | 0.9\% | 1.8\% | 1.7\% | 9.5\% | 19.8\% | 209,474 |
|  |  | No | 16.2\% | 12.0\% | 9.9\% | 5.8\% | 9.2\% | 2.5\% | 24.6\% | 80.2\% | 849,139 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Too expensive | Yes | 1.6\% | 2.9\% | 2.2\% | 1.1\% | 0.6\% | 0.7\% | 2.9\% | 12.1\% | 127,600 |
|  |  | No | 16.2\% | 12.4\% | 8.8\% | 5.5\% | 10.3\% | 3.6\% | 31.2\% | 87.9\% | 931,013 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Inadequate collateral | Yes | 0.4\% | 1.2\% | 0.4\% | 0.5\% | 0.9\% | 0.1\% | 3.6\% | 7.1\% | 74,811 |
|  |  | No | 17.3\% | 14.2\% | 10.6\% | 6.2\% | 10.1\% | 4.2\% | 30.5\% | 92.9\% | 983,803 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Do not like to be in debt | Yes | 2.9\% | 5.7\% | 2.1\% | 1.6\% | 1.9\% | 1.4\% | 5.5\% | 21.1\% | 223,501 |
|  |  | No | 14.9\% | 9.7\% | 8.8\% | 5.0\% | 9.0\% | 2.8\% | 28.6\% | 78.9\% | 835,112 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | No need | Yes | 1.9\% | 4.0\% | 4.1\% | 1.8\% | 4.7\% | 0.5\% | 2.6\% | 19.6\% | 38,151 |
|  |  | No | 7.1\% | 15.0\% | 17.3\% | 12.4\% | 16.0\% | 0.6\% | 12.0\% | 80.4\% | 156,133 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Believed I would be refused | Yes | 0.4\% | 2.6\% | 2.0\% | 1.4\% | 1.9\% | 0.1\% | 3.0\% | 11.4\% | 22,232 |
|  |  | No | 8.7\% | 16.3\% | 19.3\% | 12.8\% | 18.8\% | 1.0\% | 11.6\% | 88.6\% | 172,053 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Too expensive | Yes | 1.0\% | 3.9\% | 3.7\% | 1.5\% | 1.3\% | 0.1\% | 1.9\% | 13.3\% | 25,811 |
|  |  | No | 8.1\% | 15.1\% | 17.7\% | 12.8\% | 19.5\% | 1.0\% | 12.7\% | 86.7\% | 168,473 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Inadequate collateral | Yes |  | 0.8\% | 1.4\% | 0.6\% | 0.5\% | 0.1\% | 1.1\% | 4.5\% | 8,726 |
|  |  | No | 9.0\% | 18.1\% | 20.0\% | 13.6\% | 20.3\% | 1.0\% | 13.5\% | 95.5\% | 185,558 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Do not like to be in debt | Yes | 2.0\% | 6.7\% | 5.3\% | 4.7\% | 2.3\% | 0.1\% | 2.4\% | 23.5\% | 45,711 |
|  |  | No | 7.1\% | 12.2\% | 16.0\% | 9.5\% | 18.4\% | 1.0\% | 12.2\% | 76.5\% | 148,574 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | No need | Yes | 3.5\% | 3.2\% | 3.8\% | 2.2\% | 2.8\% | 0.9\% | 5.1\% | 21.3\% | 267,120 |
|  |  | No | 12.9\% | 12.7\% | 8.8\% | 5.7\% | 9.7\% | 2.9\% | 26.0\% | 78.7\% | 985,778 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Believed I would be refused | Yes | 1.4\% | 3.2\% | 1.2\% | 0.9\% | 1.8\% | 1.5\% | 8.5\% | 18.5\% | 231,706 |
|  |  | No | 15.0\% | 12.7\% | 11.3\% | 6.9\% | 10.7\% | 2.3\% | 22.6\% | 81.5\% | 1,021,192 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Too expensive | Yes | 1.5\% | 3.1\% | 2.4\% | 1.2\% | 0.7\% | 0.6\% | 2.8\% | 12.2\% | 153,411 |
|  |  | No | 14.9\% | 12.8\% | 10.2\% | 6.7\% | 11.7\% | 3.2\% | 28.3\% | 87.8\% | 1,099,487 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Inadequate collateral | Yes | 0.4\% | 1.1\% | 0.5\% | 0.5\% | 0.8\% | 0.1\% | 3.2\% | 6.7\% | 83,537 |
|  |  | No | 16.0\% | 14.8\% | 12.0\% | 7.3\% | 11.6\% | 3.7\% | 27.9\% | 93.3\% | 1,169,361 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Do not like to be in debt | Yes | 2.7\% | 5.8\% | 2.6\% | 2.1\% | 2.0\% | 1.2\% | 5.1\% | 21.5\% | 269,212 |
|  |  | No | 13.7\% | 10.1\% | 10.0\% | 5.7\% | 10.5\% | 2.5\% | 26.1\% | 78.5\% | 983,685 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |


| Reason for not borrowing or obtaining loan in the last 12 months |  |  | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Do not know any lender | Yes | 3.0\% | 2.8\% | 1.1\% | 1.3\% | 1.8\% | 1.5\% | 6.4\% | 17.9\% | 189,319 |
|  |  | No | 14.7\% | 12.5\% | 9.8\% | 5.4\% | 9.2\% | 2.8\% | 27.8\% | 82.1\% | 869,294 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Attempted to borrow but was refused | Yes | 1.3\% | 1.3\% | 0.5\% | 0.7\% | 0.9\% | 0.3\% | 6.1\% | 11.2\% | 118,096 |
|  |  | No | 16.4\% | 14.0\% | 10.4\% | 6.0\% | 10.1\% | 4.0\% | 28.0\% | 88.8\% | 940,517 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Because in debt | Yes | 0.8\% | 0.4\% |  | 0.1\% | 0.2\% |  | 0.6\% | 2.1\% | 22,445 |
|  |  | No | 16.9\% | 15.0\% | 10.9\% | 6.6\% | 10.7\% | 4.2\% | 33.5\% | 97.9\% | 1,036,168 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Other | Yes | 0.7\% | 1.7\% | 0.9\% | 0.8\% | 1.2\% | 0.0\% | 4.4\% | 9.6\% | 102,119 |
|  |  | No | 17.0\% | 13.7\% | 10.1\% | 5.9\% | 9.8\% | 4.2\% | 29.8\% | 90.4\% | 956,495 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | $\begin{aligned} & \text { Yes } \\ & \text { No } \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |  |
|  | Do not know any lender | Yes | 0.5\% | 1.5\% | 2.7\% | 1.0\% | 1.7\% |  | 1.9\% | 9.3\% | 17,975 |
|  |  | No | 8.5\% | 17.5\% | 18.7\% | 13.2\% | 19.1\% | 1.1\% | 12.7\% | 90.7\% | 176,309 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Attempted to borrow but was refused | Yes | 0.2\% | 2.5\% | 1.6\% | 0.4\% | 1.9\% | 0.1\% | 2.3\% | 9.1\% | 17,607 |
|  |  | No | 8.8\% | 16.4\% | 19.8\% | 13.9\% | 18.8\% | 1.0\% | 12.3\% | 90.9\% | 176,677 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Because in debt | Yes | 0.3\% | 0.0\% | 0.1\% | 0.0\% | 0.1\% |  | 0.4\% | 1.0\% | 1,985 |
|  |  | No | 8.7\% | 18.9\% | 21.2\% | 14.2\% | 20.6\% | 1.1\% | 14.2\% | 99.0\% | 192,300 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Other | Yes | 0.7\% | 1.3\% | 0.3\% | 0.2\% | 1.1\% |  | 1.6\% | 5.2\% | 10,085 |
|  |  | No | 8.3\% | 17.6\% | 21.0\% | 14.0\% | 19.7\% | 1.1\% | 13.1\% | 94.8\% | 184,199 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | $\begin{aligned} & \text { Yes } \\ & \text { No } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |  |
|  | Do not know any lender | Yes | 2.6\% | 2.6\% | 1.4\% | 1.2\% | 1.8\% | 1.2\% | 5.7\% | 16.5\% | 207,294 |
|  |  | No | 13.7\% | 13.3\% | 11.2\% | 6.6\% | 10.7\% | 2.5\% | 25.4\% | 83.5\% | 1,045,604 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Attempted to borrow but was refused | Yes | 1.1\% | 1.5\% | 0.7\% | 0.6\% | 1.1\% | 0.3\% | 5.5\% | 10.8\% | 135,704 |
|  |  | No | 15.2\% | 14.4\% | 11.8\% | 7.2\% | 11.4\% | 3.5\% | 25.6\% | 89.2\% | 1,117,194 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Because in debt | Yes | 0.7\% | 0.3\% | 0.0\% | 0.1\% | 0.2\% |  | 0.6\% | 1.9\% | 24,430 |
|  |  | No | 15.7\% | 15.6\% | 12.5\% | 7.7\% | 12.3\% | 3.7\% | 30.5\% | 98.1\% | 1,228,468 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Other | Yes | 0.7\% | 1.6\% | 0.8\% | 0.7\% | 1.2\% | 0.0\% | 3.9\% | 9.0\% | 112,204 |
|  |  | No | 15.6\% | 14.3\% | 11.8\% | 7.2\% | 11.3\% | 3.7\% | 27.2\% | 91.0\% | 1,140,694 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | $\begin{aligned} & \text { Yes } \\ & \text { No } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |  |

## 51 Cash, credit, Savings, and shocks - Bank account holding

51.1 Bank account or a postal saving account - \% to the total

| Holding of bank | Eastern | Green- | Hills and Ironstone | Nile- | Pastoral | Western | Total | Estimated |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| account or a postal | Flood | belt | Moun- | Plateau | Sobat |  | Flood | house- | no. of total |
| savings account | Plains |  | tains |  | Rivers |  | Plains | holds | households |


| Rur | Pain |  | 隹 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 10\% | 16\% | 4\% | 3\% | 1\% | 3\% | 6\% | 61,484 |
| Yes | 0\% | 1\% | 0\% | 0\% | 0\% |  | 1\% | 0\% | 4,821 |
| No | 95\% | 89\% | 83\% | 96\% | 97\% | 99\% | 96\% | 94\% | 992,308 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 5\% | 8\% | 20\% | 7\% | 6\% | 14\% | 6\% | 10\% | 18,632 |
| Yes | 1\% | 5\% | 9\% | 4\% | 9\% |  | 7\% | 6\% | 12,473 |
| No | 93\% | 87\% | 71\% | 88\% | 85\% | 86\% | 88\% | 84\% | 163,179 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 5\% | 10\% | 17\% | 5\% | 4\% | 1\% | 3\% | 6\% | 80,116 |
| Yes | 0\% | 2\% | 3\% | 1\% | 2\% |  | 1\% | 1\% | 17,294 |
| No | 95\% | 88\% | 80\% | 94\% | 94\% | 99\% | 96\% | 92\% | 1,155,487 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
51.2 Bank account or a postal saving account - \% to the total of each category

| Holding of bank account or a postal savings account | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 14\% | 26\% | 31\% | 4\% | 6\% | 1\% | 19\% | 100\% | 61,484 |
| Yes | 3\% | 41\% | 6\% | 4\% | 4\% |  | 42\% | 100\% | 4,821 |
| No | 18\% | 15\% | 10\% | 7\% | 11\% | 4\% | 35\% | 100\% | 992,308 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 5\% | 16\% | 44\% | 11\% | 13\% | 2\% | 9\% | 100\% | 18,632 |
| Yes | 2\% | 15\% | 30\% | 10\% | 28\% |  | 15\% | 100\% | 12,473 |
| No | 10\% | 20\% | 18\% | 15\% | 21\% | 1\% | 15\% | 100\% | 163,179 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 12\% | 24\% | 34\% | 6\% | 8\% | 1\% | 17\% | 100\% | 80,116 |
| Yes | 2\% | 22\% | 23\% | 8\% | 22\% |  | 22\% | 100\% | 17,294 |
| No | 17\% | 15\% | 11\% | 8\% | 13\% | 4\% | 32\% | 100\% | 1,155,487 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
51.3 Bank account or a postal saving account - \% to the total of rural and urban areas

| Holding of bank account or a postal savings account | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.8\% | 1.5\% | 1.8\% | 0.3\% | 0.3\% | 0.0\% | 1.1\% | 5.8\% | 61,484 |
| Yes | 0.0\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% |  | 0.2\% | 0.5\% | 4,821 |
| No | 16.9\% | 13.6\% | 9.1\% | 6.4\% | 10.6\% | 4.2\% | 32.9\% | 93.7\% | 992,308 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.5\% | 1.6\% | 4.2\% | 1.0\% | 1.3\% | 0.2\% | 0.9\% | 9.6\% | 18,632 |
| Yes | 0.1\% | 1.0\% | 1.9\% | 0.6\% | 1.8\% |  | 1.0\% | 6.4\% | 12,473 |
| No | 8.4\% | 16.4\% | 15.2\% | 12.6\% | 17.7\% | 0.9\% | 12.8\% | 84.0\% | 163,179 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.7\% | 1.5\% | 2.2\% | 0.4\% | 0.5\% | 0.1\% | 1.1\% | 6.4\% | 80,116 |
| Yes | 0.0\% | 0.3\% | 0.3\% | 0.1\% | 0.3\% |  | 0.3\% | 1.4\% | 17,294 |
| No | 15.6\% | 14.1\% | 10.1\% | 7.3\% | 11.7\% | 3.7\% | 29.8\% | 92.2\% | 1,155,487 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 52 Cash, credit, Savings, and shocks - Shocks affected households

52.1 Shocks affected households over past 5 years - \% to the total

| Shocks affected households over the past 5 years |  |  | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Drought of floods | Not known | 2\% | 3\% | 1\% | 1\% | 2\% | 2\% | 1\% | 2\% | 19,615 |
|  |  | Yes | 62\% | 51\% | 44\% | 49\% | 79\% | 27\% | 69\% | 60\% | 636,460 |
|  |  | No | 36\% | 46\% | 55\% | 50\% | 19\% | 70\% | 30\% | 38\% | 402,538 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Crop disease or pests | Not known | 1\% | 3\% | 2\% | 5\% | 4\% | 2\% | 2\% | 2\% | 25,670 |
|  |  | Yes | 50\% | 68\% | 23\% | 29\% | 42\% | 58\% | 40\% | 44\% | 469,389 |
|  |  | No | 49\% | 29\% | 75\% | 66\% | 55\% | 41\% | 58\% | 53\% | 563,554 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Livestock died or stolen | Not known | 2\% | 7\% | 1\% | 2\% | 3\% | 2\% | 2\% | 3\% | 29,915 |
|  |  | Yes | 61\% | 35\% | 39\% | 36\% | 72\% | 51\% | 46\% | 49\% | 514,296 |
|  |  | No | 38\% | 57\% | 60\% | 62\% | 26\% | 47\% | 52\% | 49\% | 514,403 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Severe illness or accident of HH member | Not known | 3\% | 3\% | 3\% | 5\% | 3\% | 3\% | 2\% | 3\% | 30,065 |
|  |  | Yes | 26\% | 63\% | 31\% | 27\% | 33\% | 13\% | 23\% | 31\% | 333,039 |
|  |  | No | 71\% | 34\% | 67\% | 68\% | 64\% | 84\% | 75\% | 66\% | 695,509 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Death of HH member | Not known | 1\% | 5\% | 1\% | 4\% | 3\% | 2\% | 2\% | 2\% | 25,846 |
|  |  | Yes | 31\% | 54\% | 45\% | 35\% | 29\% | 27\% | 19\% | 32\% | 335,284 |
|  |  | No | 68\% | 41\% | 54\% | 61\% | 68\% | 72\% | 79\% | 66\% | 697,483 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Drought of floods | Not known | 3\% | 4\% | 5\% | 3\% | 4\% |  | 2\% | 4\% | 6,994 |
|  |  | Yes | 31\% | 17\% | 11\% | 13\% | 35\% | 14\% | 38\% | 23\% | 44,881 |
|  |  | No | 66\% | 79\% | 84\% | 85\% | 61\% | 86\% | 60\% | 73\% | 142,409 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Crop disease or pests | Not known | 3\% | 5\% | 6\% | 3\% | 4\% | 5\% | 2\% | 4\% | 7,938 |
|  |  | Yes | 26\% | 29\% | 5\% | 15\% | 24\% | 14\% | 13\% | 18\% | 35,133 |
|  |  | No | 71\% | 66\% | 89\% | 82\% | 72\% | 81\% | 85\% | 78\% | 151,214 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Livestock died or stolen | Not known | 3\% | 6\% | 4\% | 3\% | 4\% | 5\% | 2\% | 4\% | 7,874 |
|  |  | Yes | 31\% | 34\% | 20\% | 15\% | 48\% | 24\% | 24\% | 29\% | 56,903 |
|  |  | No | 66\% | 60\% | 76\% | 83\% | 48\% | 71\% | 74\% | 67\% | 129,507 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Severe illness or accident of HH member | Not known | 4\% | 4\% | 2\% | 4\% | 4\% | 5\% | 2\% | 3\% | 6,614 |
|  |  | Yes | 20\% | 78\% | 43\% | 35\% | 38\% |  | 31\% | 43\% | 83,900 |
|  |  | No | 76\% | 18\% | 54\% | 62\% | 58\% | 95\% | 67\% | 53\% | 103,770 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Death of HH member | Not known | 3\% | 5\% | 4\% | 2\% | 5\% | 5\% | 3\% | 4\% | 7,281 |
|  |  | Yes | 22\% | 48\% | 41\% | 46\% | 40\% | 29\% | 18\% | 38\% | 73,080 |
|  |  | No | 75\% | 47\% | 55\% | 52\% | 55\% | 67\% | 79\% | 59\% | 113,923 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Drought of floods | Not known | 2\% | 3\% | 2\% | 2\% | 3\% | 2\% | 1\% | 2\% | 26,609 |
|  |  | Yes | 59\% | 45\% | 35\% | 38\% | 67\% | 27\% | 67\% | 54\% | 681,341 |
|  |  | No | 39\% | 52\% | 62\% | 60\% | 30\% | 71\% | 32\% | 43\% | 544,947 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Crop disease or pests | Not known | 1\% | 4\% | 3\% | 4\% | 4\% | 2\% | 2\% | 3\% | 33,608 |
|  |  | Yes | 48\% | 61\% | 18\% | 25\% | 37\% | 56\% | 38\% | 40\% | 504,522 |
|  |  | No | 51\% | 36\% | 79\% | 70\% | 59\% | 43\% | 60\% | 57\% | 714,768 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Livestock died or stolen | Not known | 2\% | 7\% | 2\% | 2\% | 3\% | 2\% | 2\% | 3\% | 37,788 |
|  |  | Yes | 58\% | 35\% | 34\% | 30\% | 66\% | 50\% | 44\% | 46\% | 571,199 |
|  |  | No | 40\% | 58\% | 64\% | 68\% | 31\% | 48\% | 53\% | 51\% | 643,910 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Severe illness or accident of HH member | Not known | 3\% | 3\% | 3\% | 5\% | 4\% | 3\% | 2\% | 3\% | 36,680 |
|  |  | Yes | 26\% | 66\% | 34\% | 29\% | 34\% | 12\% | 24\% | 33\% | 416,938 |
|  |  | No | 72\% | 31\% | 63\% | 66\% | 63\% | 85\% | 74\% | 64\% | 799,279 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Death of HH member | Not known | 1\% | 5\% | 2\% | 4\% | 3\% | 2\% | 2\% | 3\% | 33,127 |
|  |  | Yes | 30\% | 53\% | 44\% | 38\% | 32\% | 27\% | 19\% | 33\% | 408,364 |
|  |  | No | 69\% | 42\% | 55\% | 58\% | 65\% | 72\% | 79\% | 65\% | 811,406 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |


| Shocks affected households over the past 5 years |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fire |  | Not known | 2\% | 7\% | 1\% | 6\% | 3\% | 3\% | 2\% | 3\% | 30,810 |
|  |  | Yes | 11\% | 25\% | 11\% | 9\% | 5\% |  | 4\% | 9\% | 99,811 |
|  |  | No | 88\% | 68\% | 88\% | 86\% | 92\% | 97\% | 94\% | 88\% | 927,993 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Robbery/ burglary/ assault | Not known | 1\% | 7\% | 1\% | 3\% | 3\% | 2\% | 2\% | 3\% | 27,847 |
|  |  | Yes | 9\% | 26\% | 8\% | 7\% | 11\% | 1\% | 4\% | 10\% | 101,071 |
|  |  | No | 90\% | 67\% | 92\% | 90\% | 86\% | 97\% | 94\% | 88\% | 929,695 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Dwelling damaged, destroyed | Not known | 1\% | 7\% | 1\% | 4\% | 3\% | 3\% | 2\% | 3\% | 32,222 |
|  |  | Yes | 7\% | 20\% | 6\% | 9\% | 11\% |  | 16\% | 12\% | 128,081 |
|  |  | No | 92\% | 72\% | 93\% | 87\% | 86\% | 97\% | 82\% | 85\% | 898,311 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Severe water shortage | Not known | 1\% | 6\% | 1\% | 3\% | 3\% | 2\% | 2\% | 3\% | 28,021 |
|  |  | Yes | 24\% | 53\% | 21\% | 20\% | 14\% | 20\% | 25\% | 27\% | 285,057 |
|  |  | No | 75\% | 41\% | 78\% | 77\% | 82\% | 79\% | 73\% | 70\% | 745,535 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Other | Not known | 1\% | 8\% | 1\% | 5\% | 3\% | 3\% | 3\% | 4\% | 37,182 |
|  |  | Yes | 3\% | 10\% | 1\% | 2\% | 4\% |  | 3\% | 4\% | 39,104 |
|  |  | No | 96\% | 82\% | 98\% | 93\% | 93\% | 97\% | 94\% | 93\% | 982,328 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Fire | Not known | 3\% | 7\% | 4\% | 4\% | 4\% | 5\% | 3\% | 4\% | 8,378 |
|  |  | Yes | 16\% | 19\% | 4\% | 14\% | 10\% |  | 6\% | 11\% | 20,887 |
|  |  | No | 81\% | 74\% | 92\% | 83\% | 86\% | 95\% | 91\% | 85\% | 165,019 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Robbery/ burglary/ assault | Not known | 3\% | 5\% | 6\% | 3\% | 7\% | 5\% | 2\% | 5\% | 9,373 |
|  |  | Yes | 5\% | 29\% | 18\% | 11\% | 18\% | 5\% | 9\% | 16\% | 31,924 |
|  |  | No | 92\% | 66\% | 75\% | 86\% | 75\% | 90\% | 89\% | 79\% | 152,988 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Dwelling damaged, destroyed | Not known | 3\% | 7\% | 5\% | 3\% | 5\% | 10\% | 2\% | 4\% | 8,581 |
|  |  | Yes | 20\% | 19\% | 18\% | 10\% | 19\% | 10\% | 18\% | 17\% | 33,539 |
|  |  | No | 77\% | 74\% | 77\% | 87\% | 76\% | 81\% | 80\% | 78\% | 152,164 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Severe water shortage | Not known | 3\% | 5\% | 5\% | 3\% | 5\% | 5\% | 3\% | 4\% | 7,957 |
|  |  | Yes | 3\% | 32\% | 4\% | 6\% | 12\% | 33\% | 9\% | 12\% | 23,486 |
|  |  | No | 94\% | 64\% | 91\% | 91\% | 83\% | 62\% | 88\% | 84\% | 162,842 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Other | Not known | 3\% | 5\% | 5\% | 3\% | 7\% | 5\% | 4\% | 5\% | 9,255 |
|  |  | Yes | 3\% | 16\% | 4\% | 2\% | 5\% |  | 3\% | 6\% | 11,671 |
|  |  | No | 93\% | 79\% | 91\% | 95\% | 88\% | 95\% | 93\% | 89\% | 173,359 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Fire | Not known | 2\% | 7\% | 2\% | 5\% | 3\% | 3\% | 2\% | 3\% | 39,188 |
|  |  | Yes | 11\% | 24\% | 9\% | 10\% | 7\% |  | 4\% | 10\% | 120,697 |
|  |  | No | 87\% | 69\% | 89\% | 85\% | 90\% | 97\% | 94\% | 87\% | 1,093,012 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Robbery/ burglary/ assault | Not known | 1\% | 6\% | 2\% | 3\% | 4\% | 2\% | 2\% | 3\% | 37,220 |
|  |  | Yes | 8\% | 26\% | 10\% | 8\% | 13\% | 1\% | 5\% | 11\% | 132,995 |
|  |  | No | 90\% | 67\% | 88\% | 89\% | 83\% | 97\% | 93\% | 86\% | 1,082,683 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Dwelling damaged, destroyed | Not known | 1\% | 7\% | 2\% | 4\% | 4\% | 3\% | 2\% | 3\% | 40,803 |
|  |  | Yes | 8\% | 20\% | 9\% | 9\% | 13\% | 0\% | 16\% | 13\% | 161,619 |
|  |  | No | 91\% | 73\% | 89\% | 87\% | 84\% | 96\% | 82\% | 84\% | 1,050,475 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Severe water shortage | Not known | 1\% | 6\% | 2\% | 3\% | 4\% | 2\% | 2\% | 3\% | 35,978 |
|  |  | Yes | 22\% | 49\% | 17\% | 16\% | 14\% | 20\% | 24\% | 25\% | 308,543 |
|  |  | No | 76\% | 45\% | 81\% | 81\% | 83\% | 78\% | 74\% | 73\% | 908,377 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Other | Not known | 1\% | 7\% | 2\% | 5\% | 4\% | 3\% | 3\% | 4\% | 46,437 |
|  |  | Yes | 3\% | 11\% | 2\% | 2\% | 4\% |  | 3\% | 4\% | 50,774 |
|  |  | No | 96\% | 82\% | 96\% | 93\% | 91\% | 97\% | 94\% | 92\% | 1,155,687 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252, |

[^32]52.2 Shocks affected households over past 5 years - \% to the total of each category

| Shocks affected households over the past 5 years |  |  | Eastern Flood Plains | $\begin{gathered} \text { Green- } \\ \text { belt } \end{gathered}$ | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Drought of floods | Not known | 22\% | 25\% | 8\% | 5\% | 14\% | 5\% | 21\% | 100\% | 19,615 |
|  |  | Yes | 18\% | 13\% | 8\% | 5\% | 14\% | 2\% | 39\% | 100\% | 636,460 |
|  |  | No | 17\% | 19\% | 16\% | 9\% | 5\% | 8\% | 27\% | 100\% | 402,538 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Crop disease or pests | Not known | 8\% | 21\% | 8\% | 14\% | 16\% | 3\% | 31\% | 100\% | 25,670 |
|  |  | Yes | 20\% | 23\% | 6\% | 4\% | 10\% | 6\% | 31\% | 100\% | 469,389 |
|  |  | No | 16\% | 8\% | 15\% | 8\% | 11\% | 3\% | 37\% | 100\% | 563,554 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Livestock died or stolen | Not known | 10\% | 40\% | 4\% | 5\% | 10\% | 3\% | 29\% | 100\% | 29,915 |
|  |  | Yes | 22\% | 11\% | 9\% | 5\% | 16\% | 4\% | 32\% | 100\% | 514,296 |
|  |  | No | 14\% | 18\% | 14\% | 8\% | 6\% | 4\% | 36\% | 100\% | 514,403 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Severe illness or accident of HH member | Not known | 16\% | 17\% | 11\% | 12\% | 13\% | 5\% | 27\% | 100\% | 30,065 |
|  |  | Yes | 15\% | 31\% | 11\% | 6\% | 11\% | 2\% | 25\% | 100\% | 333,039 |
|  |  | No | 19\% | 8\% | 11\% | 7\% | 11\% | 5\% | 39\% | 100\% | 695,509 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Death of HH member | Not known | 8\% | 32\% | 3\% | 12\% | 12\% | 3\% | 30\% | 100\% | 25,846 |
|  |  | Yes | 17\% | 26\% | 15\% | 7\% | 10\% | 4\% | 20\% | 100\% | 335,284 |
|  |  | No | 18\% | 10\% | 9\% | 6\% | 11\% | 5\% | 41\% | 100\% | 697,483 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Drought of floods | Not known | 8\% | 21\% | 28\% | 10\% | 25\% |  | 8\% | 100\% | 6,994 |
|  |  | Yes | 12\% | 14\% | 10\% | 8\% | 31\% | 1\% | 24\% | 100\% | 44,881 |
|  |  | No | 8\% | 20\% | 24\% | 16\% | 17\% | 1\% | 12\% | 100\% | 142,409 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Crop disease or pests | Not known | 7\% | 23\% | 31\% | 10\% | 22\% | 1\% | 7\% | 100\% | 7,938 |
|  |  | Yes | 13\% | 30\% | 6\% | 12\% | 28\% | 1\% | 11\% | 100\% | 35,133 |
|  |  | No | 8\% | $16 \%$ | 25\% | 15\% | $19 \%$ | 1\% | 16\% | $100 \%$ | 151,214 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Livestock died or stolen | Not known | 7\% | 30\% | 22\% | 10\% | 22\% | 1\% | 7\% | 100\% | 7,874 |
|  |  | Yes | 10\% | 22\% | 15\% | 7\% | 34\% | 1\% | 12\% | 100\% | 56,903 |
|  |  | No | 9\% | 17\% | 24\% | 18\% | 15\% | 1\% | 16\% | 100\% | 129,507 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Severe illness or accident of HH member | Not known | 10\% |  | 15\% | 15\% | 26\% | 1\% | 9\% | 100\% | 6,614 |
|  |  | Yes | 4\% | $34 \%$ | 21\% | 11\% | 18\% |  | 11\% | $100 \%$ | $83,900$ |
|  |  | No | 13\% | 6\% | 22\% | 16\% | 23\% | 2\% | 18\% | 100\% | 103,770 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Death of HH member | Not known | 8\% | 24\% | 21\% | 8\% | 26\% | 1\% | 12\% | 100\% | 7,281 |
|  |  | Yes | 5\% | 24\% | 23\% | 17\% | 22\% | 1\% | 7\% | 100\% | 73,080 |
|  |  | No | 12\% | 15\% | 20\% | 13\% | 20\% | 1\% | 20\% | 100\% | 113,923 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Drought of floods | Not known | 18\% | 24\% | 14\% | 7\% | 17\% | 4\% | 17\% | 100\% | 26,609 |
|  |  | Yes | 18\% | 13\% | 8\% | 6\% | 15\% | 2\% | 38\% | 100\% | 681,341 |
|  |  | No | 15\% | 19\% | 18\% | 11\% | 9\% | 6\% | 23\% | 100\% | 544,947 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Crop disease or pests | Not known | 8\% | 22\% | 13\% | 13\% | 17\% | 2\% | 25\% | 100\% | 33,608 |
|  |  | Yes | 19\% | 24\% | 6\% | 5\% | 12\% | 5\% | 29\% | 100\% | 504,522 |
|  |  | No | 15\% | 10\% | 17\% | 10\% | 13\% | 3\% | 33\% | 100\% | 714,768 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Livestock died or stolen | Not known | 9\% | 38\% | 8\% | 6\% | 12\% | 3\% | 25\% | 100\% | 37,788 |
|  |  | Yes | 21\% | 12\% | 9\% | 5\% | 18\% | 4\% | 30\% | 100\% | 571,199 |
|  |  | No | 13\% | 18\% | 16\% | 10\% | 8\% | 4\% | 32\% | 100\% | 643,910 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Severe illness or accident of HH member |  | 15\% | 18\% | 11\% | 13\% | 15\% | 4\% | 24\% | 100\% | 36,680 |
|  |  | Yes | 13\% | 32\% | 13\% | 7\% | 13\% | 1\% | 22\% | 100\% | 416,938 |
|  |  | No | 18\% | 8\% | 12\% | 8\% | 12\% | 5\% | 36\% | 100\% | 799,279 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Death of HH member | Not known | 8\% | 30\% | 7\% | 11\% | 15\% | 2\% | 26\% | 100\% | 33,127 |
|  |  | Yes | 15\% | 26\% | 17\% | 9\% | 12\% | 3\% | 18\% | 100\% | 408,364 |
|  |  | No | 17\% | 10\% | 11\% | 7\% | 13\% | 4\% | 38\% | 100\% | 811,406 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |


| Shocks affected households over the past 5 years |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains |  | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fire | Not known | 9\% | 35\% | 3\% | 13\% | 11\% | 4\% | 25\% | 100\% | 30,810 |
|  |  | Yes | 20\% | 41\% | 13\% | 6\% | 6\% |  | 13\% | 100\% | 99,811 |
|  |  | No | 18\% | 12\% | 11\% | 7\% | 11\% | 5\% | 37\% | 100\% | 927,993 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Robbery/ burglary/ assault | Not known | 9\% | 39\% | 2\% | 8\% | 11\% | 4\% | 27\% | 100\% | 27,847 |
|  |  | Yes | 16\% | 42\% | 9\% | 5\% | 13\% | 0\% | 15\% | 100\% | 101,071 |
|  |  | No | 18\% | 12\% | 11\% | 7\% | 11\% | 5\% | 36\% | 100\% | 929,695 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Dwelling damaged, destroyed | Not known | 6\% | 38\% | 4\% | 10\% | 12\% | 4\% | 27\% | 100\% | 32,222 |
|  |  | Yes | 10\% | 26\% | 6\% | 5\% | 10\% |  | 44\% | 100\% | 128,081 |
|  |  | No | 19\% | 13\% | 12\% | 7\% | 11\% | 5\% | 33\% | 100\% | 898,311 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Severe water shortage | Not known | 9\% | 34\% | 3\% | 8\% | 14\% | 2\% | 29\% | 100\% | 28,021 |
|  |  | Yes | 16\% | 30\% | 9\% | 5\% | 6\% | 3\% | 32\% | 100\% | 285,057 |
|  |  | No | 19\% | 9\% | 12\% | 7\% | 13\% | 5\% | 35\% | 100\% | 745,535 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Other | Not known | 7\% | 35\% | 4\% | 10\% | 11\% | 4\% | 30\% | 100\% | 37,182 |
|  |  | Yes | 12\% | 40\% | 2\% | 3\% | 11\% |  | 31\% | 100\% | 39,104 |
|  |  | No | 18\% | 14\% | 12\% | 7\% | 11\% | 4\% | 34\% | 100\% | 982,328 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Fire | Not known | 7\% | 29\% | 21\% | 12\% | 21\% | 1\% | 10\% | 100\% | 8,378 |
|  |  | Yes | 13\% | 34\% | 8\% | 18\% | 19\% |  | 8\% | 100\% | 20,887 |
|  |  | No | 9\% | 17\% | 23\% | 14\% | 21\% | 1\% | 16\% | 100\% | 165,019 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Robbery/ burglary/ assault | Not known | 6\% | 20\% | 28\% | 9\% | 29\% | 1\% | 7\% | 100\% | 9,373 |
|  |  | Yes | 3\% | 33\% | 24\% | 9\% | 23\% | 0\% | 8\% | 100\% | 31,924 |
|  |  | No | 11\% | 16\% | 20\% | 16\% | 20\% | 1\% | 17\% | 100\% | 152,988 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Dwelling damaged, destroyed | Not known | 7\% | 28\% | 22\% | 9\% | 24\% | 2\% | 8\% | 100\% | 8,581 |
|  |  | Yes | 10\% | 21\% | 22\% | 8\% | 22\% | 1\% | 15\% | 100\% | 33,539 |
|  |  | No | 9\% | 18\% | 21\% | 16\% | 20\% | 1\% | 15\% | 100\% | 152,164 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Severe water shortage | Not known | 7\% | 22\% | 26\% | 9\% | 25\% | 1\% | 11\% | 100\% | 7,957 |
|  |  | Yes | 2\% | 49\% | 7\% | 7\% | 21\% | 3\% | 10\% | 100\% | 23,486 |
|  |  | No | 10\% | 14\% | 23\% | 16\% | 21\% | 1\% | 15\% | 100\% | 162,842 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Other | Not known | 6\% | 21\% | 22\% | 8\% | 30\% | 1\% | 12\% | 100\% | 9,255 |
|  |  | Yes | 5\% | 49\% | 15\% | 5\% | 18\% |  | 8\% | 100\% | 11,671 |
|  |  | No | 9\% | 17\% | 22\% | 15\% | 20\% | 1\% | 15\% | 100\% | 173,359 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Fire | Not known | 9\% | 34\% | 7\% | 13\% | 13\% | 4\% | 21\% | 100\% | 39,188 |
|  |  | Yes | 19\% | 40\% | 12\% | 8\% | 9\% |  | 12\% | 100\% | 120,697 |
|  |  | No | 16\% | 13\% | 13\% | 8\% | 13\% | 4\% | 34\% | 100\% | 1,093,012 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Robbery/ burglary/ assault | Not known | 8\% | 34\% | 9\% | 9\% | 15\% | 3\% | 22\% | 100\% | 37,220 |
|  |  | Yes | 13\% | 40\% | 12\% | 6\% | 15\% | 0\% | 14\% | 100\% | 132,995 |
|  |  | No | 17\% | 12\% | 13\% | 8\% | 12\% | 4\% | 34\% | 100\% | 1,082,683 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Dwelling damaged, destroyed | Not known | 6\% | 36\% | 8\% | 9\% | 14\% | 4\% | 23\% | 100\% | 40,803 |
|  |  | Yes | 10\% | 25\% | 9\% | 6\% | 12\% | 0\% | 38\% | 100\% | 161,619 |
|  |  | No | 18\% | 14\% | 13\% | 8\% | 12\% | 4\% | 30\% | 100\% | 1,050,475 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Severe water shortage | Not known | 8\% | 31\% | 8\% | 8\% | 16\% | 2\% | 25\% | 100\% | 35,978 |
|  |  | Yes | 15\% | 32\% | 9\% | 5\% | 7\% | 3\% | 30\% | 100\% | 308,543 |
|  |  | No | 17\% | 10\% | 14\% | 9\% | 14\% | 4\% | 32\% | 100\% | 908,377 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Other | Not known | 7\% | 32\% | 7\% | 10\% | 15\% | 3\% | 26\% | 100\% | 46,437 |
|  |  | Yes | 11\% | 42\% | 5\% | 4\% | 13\% |  | 26\% | 100\% | 50,774 |
|  |  | No | 17\% | 14\% | 13\% | 8\% | 12\% | 4\% | 32\% | 100\% | 1,155,687 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

[^33]52.3 Shocks affected households over past 5 years - \% to the total of rural and urban areas

| Shocks affected households over the past 5 years |  |  | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Drought of floods | Not known | 0.4\% | 0.5\% | 0.2\% | 0.1\% | 0.3\% | 0.1\% | 0.4\% | 1.9\% | 19,615 |
|  |  | Yes | 10.9\% | 7.8\% | 4.8\% | 3.2\% | 8.6\% | 1.2\% | 23.6\% | 60.1\% | 636,460 |
|  |  | No | 6.4\% | 7.1\% | 6.0\% | 3.3\% | 2.1\% | 3.0\% | 10.1\% | 38.0\% | 402,538 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Crop disease or pests | Not known | 0.2\% | 0.5\% | 0.2\% | 0.3\% | 0.4\% | 0.1\% | 0.8\% | 2.4\% | 25,670 |
|  |  | Yes | 8.8\% | 10.4\% | 2.5\% | 2.0\% | 4.6\% | 2.4\% | 13.6\% | 44.3\% | 469,389 |
|  |  | No | 8.7\% | 4.4\% | 8.2\% | 4.4\% | 6.0\% | 1.7\% | 19.8\% | 53.2\% | 563,554 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Livestock died or stolen | Not known | 0.3\% | 1.1\% | 0.1\% | 0.1\% | 0.3\% | 0.1\% | 0.8\% | 2.8\% | 29,915 |
|  |  | Yes | 10.7\% | 5.4\% | 4.3\% | 2.4\% | 7.9\% | 2.2\% | 15.7\% | 48.6\% | 514,296 |
|  |  | No | 6.7\% | 8.8\% | 6.6\% | 4.1\% | 2.8\% | 2.0\% | 17.6\% | 48.6\% | 514,403 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Severe illness or accident of HH member | Not known | 0.4\% | 0.5\% | 0.3\% | 0.3\% | 0.4\% | 0.1\% | 0.8\% | 2.8\% | 30,065 |
|  |  | Yes | 4.6\% | 9.7\% | 3.4\% | 1.8\% | 3.6\% | 0.5\% | 7.9\% | 31.5\% | 333,039 |
|  |  | No | 12.7\% | 5.2\% | 7.3\% | 4.5\% | 7.0\% | 3.6\% | 25.5\% | 65.7\% | 695,509 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Death of HH member | Not known | 0.2\% | 0.8\% | 0.1\% | 0.3\% | 0.3\% | 0.1\% | 0.7\% | 2.4\% | 25,846 |
|  |  | Yes | 5.4\% | 8.2\% | 4.9\% | 2.3\% | 3.2\% | 1.1\% | 6.5\% | 31.7\% | 335,284 |
|  |  | No | 12.1\% | 6.3\% | 5.9\% | 4.0\% | 7.5\% | 3.1\% | 26.9\% | 65.9\% | 697,483 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Drought of floods | Not known | 0.3\% | 0.8\% | 1.0\% | 0.4\% | 0.9\% |  | 0.3\% | 3.6\% | 6,994 |
|  |  | Yes | 2.8\% | 3.3\% | 2.4\% | 1.8\% | 7.2\% | 0.2\% | 5.6\% | 23.1\% | 44,881 |
|  |  | No | 6.0\% | 14.9\% | 18.0\% | 12.1\% | 12.7\% | 0.9\% | 8.8\% | 73.3\% | 142,409 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Crop disease or pests | Not known | 0.3\% | 0.9\% | 1.2\% | 0.4\% | 0.9\% | 0.1\% | 0.3\% | 4.1\% | 7,938 |
|  |  | Yes | 2.3\% | 5.5\% | 1.0\% | 2.1\% | 5.0\% | 0.2\% | 2.0\% | 18.1\% | 35,133 |
|  |  | No | 6.4\% | 12.5\% | 19.1\% | 11.7\% | 14.8\% | 0.9\% | 12.4\% | 77.8\% | 151,214 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Livestock died or stolen | Not known | 0.3\% | 1.2\% | 0.9\% | 0.4\% | 0.9\% | 0.1\% | 0.3\% | 4.1\% | 7,874 |
|  |  | Yes | 2.8\% | 6.4\% | 4.3\% | 2.1\% | 10.0\% | 0.3\% | 3.5\% | 29.3\% | 56,903 |
|  |  | No | 5.9\% | 11.3\% | 16.2\% | 11.8\% | 9.9\% | 0.8\% | 10.8\% | 66.7\% | 129,507 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Severe illness or accident of HH member | Not known | 0.4\% | 0.8\% | 0.5\% | 0.5\% | 0.9\% | 0.1\% | 0.3\% | 3.4\% | 6,614 |
|  |  | Yes | 1.8\% | 14.8\% | 9.2\% | 4.9\% | 7.8\% |  | 4.6\% | 43.2\% | 83,900 |
|  |  | No | 6.8\% | 3.4\% | 11.6\% | 8.8\% | 12.1\% | 1.0\% | 9.7\% | 53.4\% | 103,770 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Death of HH member | Not known | 0.3\% | 0.9\% | 0.8\% | 0.3\% | 1.0\% | 0.1\% | 0.4\% | 3.7\% | 7,281 |
|  |  | Yes | 2.0\% | 9.1\% | 8.8\% | 6.5\% | 8.3\% | 0.3\% | 2.6\% | 37.6\% | 73,080 |
|  |  | No | 6.8\% | 9.0\% | 11.7\% | 7.4\% | 11.5\% | 0.7\% | 11.6\% | 58.6\% | 113,923 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Drought of floods | Not known | 0.4\% | 0.5\% | 0.3\% | 0.1\% | 0.4\% | 0.1\% | 0.4\% | 2.1\% | 26,609 |
|  |  | Yes | 9.7\% | 7.1\% | 4.4\% | 3.0\% | 8.4\% | 1.0\% | 20.8\% | 54.4\% | 681,341 |
|  |  | No | 6.3\% | 8.3\% | 7.8\% | 4.7\% | 3.7\% | 2.7\% | 9.9\% | 43.5\% | 544,947 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Crop disease or pests | Not known | 0.2\% | 0.6\% | 0.3\% | 0.3\% | 0.5\% | 0.1\% | 0.7\% | 2.7\% | 33,608 |
|  |  | Yes | 7.8\% | 9.7\% | 2.3\% | 2.0\% | 4.7\% | 2.1\% | 11.8\% | 40.3\% | 504,522 |
|  |  | No | 8.4\% | 5.7\% | 9.9\% | 5.5\% | 7.4\% | 1.6\% | 18.6\% | 57.0\% | 714,768 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Livestock died or stolen | Not known | 0.3\% | 1.1\% | 0.2\% | 0.2\% | 0.4\% | 0.1\% | 0.7\% | 3.0\% | 37,788 |
|  |  | Yes | 9.5\% | 5.6\% | 4.3\% | 2.4\% | 8.2\% | 1.9\% | 13.8\% | 45.6\% | 571,199 |
|  |  | No | 6.6\% | 9.2\% | 8.1\% | 5.3\% | 3.9\% | 1.8\% | 16.6\% | 51.4\% | 643,910 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Severe illness or accident of HH member | Not known | 0.4\% | 0.5\% | 0.3\% | 0.4\% | 0.4\% | 0.1\% | 0.7\% | 2.9\% | 36,680 |
|  |  | Yes | 4.2\% | 10.5\% | 4.3\% | 2.3\% | 4.2\% | 0.5\% | 7.4\% | 33.3\% | 416,938 |
|  |  | No | 11.8\% | 4.9\% | 7.9\% | 5.2\% | 7.8\% | 3.2\% | 23.0\% | 63.8\% | 799,279 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Death of HH member | Not known | 0.2\% | 0.8\% | 0.2\% | 0.3\% | 0.4\% | 0.1\% | 0.7\% | 2.6\% | 33,127 |
|  |  | Yes | 4.9\% | 8.4\% | 5.5\% | 3.0\% | 4.0\% | 1.0\% | 5.9\% | 32.6\% | 408,364 |
|  |  | No | 11.3\% | 6.7\% | 6.8\% | 4.6\% | 8.1\% | 2.7\% | 24.5\% | 64.8\% | 811,406 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |


| Shocks affected households over the past 5 years |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fire |  | Not known | 0.3\% | 1.0\% | 0.1\% | 0.4\% | 0.3\% | 0.1\% | 0.7\% | 2.9\% | 30,810 |
|  |  | Yes | 1.9\% | 3.9\% | 1.2\% | 0.6\% | 0.6\% |  | 1.3\% | 9.4\% | 99,811 |
|  |  | No | 15.6\% | 10.5\% | 9.6\% | 5.7\% | 10.0\% | 4.1\% | 32.2\% | 87.7\% | 927,993 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Robbery/ burglary/ assault | Not known | 0.2\% | 1.0\% | 0.1\% | 0.2\% | 0.3\% | 0.1\% | 0.7\% | 2.6\% | 27,847 |
|  |  | Yes | 1.6\% | 4.0\% | 0.8\% | 0.5\% | 1.2\% | 0.0\% | 1.5\% | 9.5\% | 101,071 |
|  |  | No | 15.9\% | 10.4\% | 10.0\% | 6.0\% | 9.4\% | 4.1\% | 32.0\% | 87.8\% | 929,695 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Dwelling damaged, destroyed | Not known | 0.2\% | 1.1\% | 0.1\% | 0.3\% | 0.4\% | 0.1\% | 0.8\% | 3.0\% | 32,222 |
|  |  | Yes | 1.2\% | 3.1\% | 0.7\% | 0.6\% | 1.2\% |  | 5.3\% | 12.1\% | 128,081 |
|  |  | No | 16.3\% | 11.1\% | 10.1\% | 5.8\% | 9.4\% | 4.1\% | 28.0\% | 84.9\% | 898,311 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Severe water shortage | Not known | 0.2\% | 0.9\% | 0.1\% | 0.2\% | 0.4\% | 0.1\% | 0.8\% | 2.6\% | 28,021 |
|  |  | Yes | 4.3\% | 8.1\% | 2.3\% | 1.3\% | 1.5\% | 0.8\% | 8.5\% | 26.9\% | 285,057 |
|  |  | No | 13.2\% | 6.3\% | 8.5\% | 5.1\% | 9.0\% | 3.3\% | 24.8\% | 70.4\% | 745,535 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Othe | Not known | 0.2\% | 1.2\% | 0.1\% | 0.4\% | 0.4\% | 0.1\% | 1.1\% | 3.5\% | 37,182 |
|  |  | Yes | 0.5\% | 1.5\% | 0.1\% | 0.1\% | 0.4\% |  | 1.1\% | 3.7\% | 39,104 |
|  |  | No | 17.0\% | 12.6\% | 10.7\% | 6.2\% | 10.2\% | 4.1\% | 31.9\% | 92.8\% | 982,328 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Fire | Not known | 0.3\% | 1.2\% | 0.9\% | 0.5\% | 0.9\% | 0.1\% | 0.4\% | 4.3\% | 8,378 |
|  |  | Yes | 1.4\% | 3.6\% | 0.9\% | 1.9\% | 2.0\% |  | 0.9\% | 10.8\% | 20,887 |
|  |  | No | 7.3\% | 14.1\% | 19.6\% | 11.8\% | 17.8\% | 1.0\% | 13.4\% | 84.9\% | 165,019 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Robbery/ burglary/ assault | Not known | 0.3\% | 1.0\% | 1.4\% | 0.4\% | 1.4\% | 0.1\% | 0.3\% | 4.8\% | 9,373 |
|  |  | Yes | 0.4\% | 5.4\% | 3.9\% | 1.5\% | 3.8\% | 0.1\% | 1.3\% | 16.4\% | 31,924 |
|  |  | No | 8.3\% | 12.5\% | 16.1\% | 12.2\% | 15.6\% | 1.0\% | 13.0\% | 78.7\% | 152,988 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Dwelling damaged, destroyed | Not known | 0.3\% | 1.2\% | 1.0\% | 0.4\% | 1.1\% | 0.1\% | 0.3\% | 4.4\% | 8,581 |
|  |  | Yes | 1.8\% | 3.7\% | 3.9\% | 1.4\% | 3.8\% | 0.1\% | 2.6\% | 17.3\% | 33,539 |
|  |  | No | 6.9\% | 14.1\% | 16.5\% | 12.4\% | 15.8\% | 0.9\% | 11.7\% | 78.3\% | 152,164 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Severe water shortage | Not known | 0.3\% | 0.9\% | 1.1\% | 0.4\% | 1.0\% | 0.1\% | 0.5\% | 4.1\% | 7,957 |
|  |  | Yes | 0.2\% | 6.0\% | 0.9\% | 0.9\% | 2.5\% | 0.4\% | 1.2\% | 12.1\% | 23,486 |
|  |  | No | 8.5\% | 12.1\% | 19.4\% | 13.0\% | 17.2\% | 0.7\% | 12.9\% | 83.8\% | 162,842 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Other | Not known | 0.3\% | 1.0\% | 1.1\% | 0.4\% | 1.4\% | 0.1\% | 0.6\% | 4.8\% | 9,255 |
|  |  | Yes | 0.3\% | 2.9\% | 0.9\% | 0.3\% | 1.1\% |  | 0.5\% | 6.0\% | 11,671 |
|  |  | No | 8.4\% | 15.0\% | 19.4\% | 13.6\% | 18.2\% | 1.0\% | 13.6\% | 89.2\% | 173,359 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Fire | Not known | 0.3\% | 1.1\% | 0.2\% | 0.4\% | 0.4\% | 0.1\% | 0.7\% | 3.1\% | 39,188 |
|  |  | Yes | 1.8\% | 3.8\% | 1.2\% | 0.8\% | 0.8\% |  | 1.2\% | 9.6\% | 120,697 |
|  |  | No | 14.3\% | 11.0\% | 11.2\% | 6.6\% | 11.2\% | 3.6\% | 29.2\% | 87.2\% | 1,093,012 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Robbery/ burglary/ assault | Not known | 0.2\% | 1.0\% | 0.3\% | 0.3\% | 0.5\% | 0.1\% | 0.7\% | 3.0\% | 37,220 |
|  |  | Yes | 1.4\% | 4.2\% | 1.3\% | 0.6\% | 1.6\% | 0.0\% | 1.4\% | 10.6\% | 132,995 |
|  |  | No | 14.8\% | 10.7\% | 11.0\% | 6.9\% | 10.4\% | 3.6\% | 29.0\% | 86.4\% | 1,082,683 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Dwelling damaged, destroyed | Not known | 0.2\% | 1.2\% | 0.2\% | 0.3\% | 0.5\% | 0.1\% | 0.7\% | 3.3\% | 40,803 |
|  |  | Yes | 1.3\% | 3.2\% | 1.2\% | 0.7\% | 1.6\% | 0.0\% | 4.9\% | 12.9\% | 161,619 |
|  |  | No | 14.9\% | 11.5\% | 11.1\% | 6.8\% | 10.4\% | 3.6\% | 25.5\% | 83.8\% | 1,050,475 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Severe water shortage | Not known | 0.2\% | 0.9\% | 0.2\% | 0.2\% | 0.5\% | 0.1\% | 0.7\% | 2.9\% | 35,978 |
|  |  | Yes | 3.6\% | 7.8\% | 2.1\% | 1.2\% | 1.7\% | 0.8\% | 7.4\% | 24.6\% | 308,543 |
|  |  | No | 12.5\% | 7.2\% | 10.2\% | 6.3\% | 10.3\% | 2.9\% | 23.0\% | 72.5\% | 908,377 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Other | Not known | 0.2\% | 1.2\% | 0.3\% | 0.4\% | 0.5\% | 0.1\% | 1.0\% | 3.7\% | 46,437 |
|  |  | Yes | 0.4\% | 1.7\% | 0.2\% | 0.2\% | 0.5\% |  | 1.0\% | 4.1\% | 50,774 |
|  |  | No | 15.7\% | 13.0\% | 12.1\% | 7.3\% | 11.4\% | 3.6\% | 29.1\% | 92.2\% | 1,155,687 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

[^34]
## 53 Cash, credit, Savings, and shocks - Thee most affected shocks

53.1 Three shocks affected households (past 5 years) - \% to the total

|  | ks affected the past 5 y significant | ouseholds ars and three hocks | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Drought or floods |  | 1st affected | 19\% | 10\% | 20\% | 28\% | 25\% | 18\% | 36\% | 25\% | 262,008 |
|  |  | 2nd affected | 21\% | 8\% | 12\% | 8\% | 27\% | 8\% | 18\% | 16\% | 172,413 |
|  |  | 3rd affected | 13\% | 12\% | 9\% | 7\% | 19\% | 2\% | 9\% | 11\% | 114,806 |
|  |  | Not affected | 47\% | 70\% | 58\% | 56\% | 28\% | 73\% | 37\% | 48\% | 509,386 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Crop disease or pests | 1st affected | 14\% | 12\% | 4\% | 8\% | 6\% | 23\% | 8\% | 10\% | 103,274 |
|  |  | 2nd affected | 17\% | 20\% | 6\% | 11\% | 11\% | 21\% | 15\% | 15\% | 157,206 |
|  |  | 3rd affected | 12\% | 17\% | 5\% | 7\% | 13\% | 14\% | 7\% | 10\% | 107,941 |
|  |  | Not affected | 57\% | 51\% | 85\% | 73\% | 70\% | 42\% | 70\% | 65\% | 690,193 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Livestock died or stolen | 1st affected | 23\% | 3\% | 13\% | 8\% | 32\% | 22\% | 18\% | 17\% | 179,663 |
|  |  | 2nd affected | 21\% | 13\% | 14\% | 17\% | 23\% | 17\% | 14\% | 16\% | 173,115 |
|  |  | 3rd affected | 11\% | 4\% | 7\% | 8\% | 10\% | 11\% | 7\% | 8\% | 83,793 |
|  |  | Not affected | 45\% | 79\% | 66\% | 67\% | 35\% | 49\% | 61\% | 59\% | 622,041 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Severe illness or accident of HH member | 1st affected | 7\% | 20\% | 10\% | 7\% | 9\% | 4\% | 6\% | 9\% | 98,496 |
|  |  | 2nd affected | 7\% | 16\% | 11\% | 11\% | 10\% | 5\% | 7\% | 10\% | 100,787 |
|  |  | 3rd affected | 5\% | 10\% | 3\% | 4\% | 7\% | 3\% | 5\% | 6\% | 59,751 |
|  |  | Not affected | 80\% | 54\% | 76\% | 77\% | 74\% | 88\% | 82\% | 76\% | 799,579 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | ,058,613 |
|  | Drought or floods | 1st affected | 9\% | 1\% | 5\% | 3\% | 7\% | 10\% | 16\% | 6\% | 12,462 |
|  |  | 2nd affected | 13\% | 6\% | 4\% | 5\% | 13\% | 5\% | 11\% | 8\% | 15,798 |
|  |  | 3rd affected | 6\% | 5\% | 2\% | 2\% | 7\% |  | 6\% | 4\% | 8,733 |
|  |  | Not affected | 72\% | 88\% | 90\% | 90\% | 73\% | 86\% | 67\% | 81\% | 157,292 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Crop disease or pests | 1st affected | 6\% | 6\% | 2\% | 4\% | 3\% | 5\% | 2\% | 4\% | 7,069 |
|  |  | 2nd affected | 11\% | 8\% | 1\% | 4\% | 7\% |  | 5\% | 6\% | 10,790 |
|  |  | 3rd affected | 5\% | 8\% | 1\% | 3\% | 9\% | $10 \%$ | 3\% | 5\% | $9,920$ |
|  |  | Not affected | 78\% | 79\% | 96\% | 88\% | 80\% | $86 \%$ | 90\% | 86\% | 166,506 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Livestock died or stolen | 1st affected | 9\% | 5\% | 10\% | 3\% | 20\% | 19\% | 11\% | 10\% | 19,921 |
|  |  | 2nd affected | 10\% | 12\% | 4\% | 4\% | 16\% | 5\% | 7\% | 9\% | 17,143 |
|  |  | 3rd affected | 10\% | 8\% | 3\% | 4\% | 9\% |  | 4\% | 6\% | 11,467 |
|  |  | Not affected | 71\% | 75\% | 84\% | 89\% | 56\% | 76\% | 78\% | 75\% | 145,754 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Severe illness or accident of HH member | 1st affected | 10\% | 34\% | 19\% | 14\% | 15\% |  | 13\% | 18\% | 35,654 |
|  |  | 2nd affected | 7\% | 28\% | 14\% | 12\% | 14\% |  | 11\% | 15\% | 29,269 |
|  |  | 3rd affected | 2\% | 6\% | 4\% | 6\% | 6\% |  | 4\% | 5\% | 9,315 |
|  |  | Not affected | 82\% | 33\% | 63\% | 69\% | 65\% | 100\% | 71\% | 62\% | 120,046 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Drought or floods | 1st affected | 18\% | 8\% | 16\% | 21\% | 21\% | 18\% | 34\% | 22\% | 274,470 |
|  |  | 2nd affected | 20\% | 8\% | 10\% | 7\% | 24\% | 7\% | 17\% | 15\% | 188,211 |
|  |  | 3rd affected | 13\% | 11\% | 7\% | 6\% | 16\% | 1\% | 9\% | 10\% | 123,539 |
|  |  | Not affected | 49\% | 73\% | 67\% | 66\% | 40\% | 73\% | 40\% | 53\% | 666,678 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Crop disease or pests | 1st affected | 14\% | 11\% | 4\% | 7\% | 6\% | 22\% | 7\% | 9\% | 110,342 |
|  |  | 2nd affected | 17\% | 18\% | 5\% | 9\% | 10\% | 20\% | 14\% | 13\% | 167,996 |
|  |  | 3rd affected | 11\% | 15\% | 4\% | 6\% | 12\% | 13\% | 7\% | 9\% | 117,860 |
|  |  | Not affected | 59\% | 56\% | 88\% | 77\% | 72\% | 44\% | 71\% | 68\% | 856,699 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Livestock died or stolen | 1st affected | 21\% | 4\% | 12\% | 7\% | 29\% | 22\% | 17\% | 16\% | 199,584 |
|  |  | 2nd affected | 20\% | 13\% | 11\% | 13\% | 21\% | 17\% | 14\% | 15\% | $190,258$ |
|  |  | 3rd affected | 11\% | 5\% | 6\% | 7\% | 10\% | 11\% | 6\% | 8\% | 95,260 |
|  |  | Not affected | 47\% | 79\% | 71\% | 73\% | 40\% | 50\% | 63\% | 61\% | 767,795 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Severe illness or accident of HH member |  | 1st affected | 7\% | 23\% | 13\% | 9\% | 10\% | 4\% | 7\% | 11\% | 134,150 |
|  |  | 2nd affected | 7\% | 18\% | 11\% | 11\% | 11\% | 5\% | 8\% | 10\% | 130,056 |
|  |  | 3rd affected | 5\% | 9\% | 4\% | 4\% | 7\% | 3\% | 5\% | 6\% | 69,067 |
|  |  | Not affected | 80\% | 50\% | 72\% | 75\% | 72\% | 88\% | 81\% | 73\% | 919,625 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

(continued)

| Shocks affected households over the past 5 years and three most significant shocks |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains |  | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Death of HH member |  | 1st affected | 18\% | 30\% | 27\% | 17\% | 15\% | 16\% | 10\% | 18\% | 187,721 |
|  |  | 2nd affected | 6\% | 10\% | 8\% | 10\% | 7\% | 4\% | 4\% | 7\% | 69,044 |
|  |  | 3rd affected | 3\% | 5\% | 5\% | 5\% | 4\% | 5\% | 2\% | 3\% | 35,048 |
|  |  | Not affected | 72\% | 55\% | 60\% | 67\% | 75\% | 75\% | 84\% | 72\% | 766,800 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Fire | 1st affected | 3\% | 4\% | 1\% | 3\% | 1\% |  | 1\% | 2\% | 19,952 |
|  |  | 2nd affected | 2\% | 4\% | 4\% | 2\% | 2\% |  | 1\% | 2\% | 23,063 |
|  |  | 3 rd affected | 2\% | 4\% | 2\% | 3\% | 1\% |  | 1\% | 2\% | 18,735 |
|  |  | Not affected | 92\% | 88\% | 92\% | 92\% | 97\% | 100\% | 97\% | 94\% | 996,864 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Robbery/ burglary/ assault | 1st affected | 1\% | 4\% | 1\% | 2\% | 5\% | 1\% | 1\% | 2\% | 20,630 |
|  |  | 2nd affected | 2\% | 7\% | 2\% | 3\% | 2\% |  | 1\% | 2\% | 25,313 |
|  |  | 3 rd affected | 2\% | 5\% | 2\% | 1\% | 1\% |  | 1\% | 2\% | 20,639 |
|  |  | Not affected | 95\% | 85\% | 95\% | 93\% | 92\% | 99\% | 97\% | 94\% | 992,031 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Dwelling damaged, destroyed | 1st affected | 3\% | 2\% | 2\% | 1\% | 0\% |  | 2\% | 2\% | 19,634 |
|  |  | 2nd affected | 1\% | 3\% | 2\% | 1\% | 2\% |  | 4\% | 3\% | 26,812 |
|  |  | 3 rd affected | 2\% | 5\% | 1\% | 2\% | 3\% |  | 5\% | 4\% | 38,157 |
|  |  | Not affected | 94\% | 90\% | 94\% | 95\% | 95\% | 100\% | 88\% | 92\% | 974,011 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Fire |  | 1st affected | 14\% | 35\% | 26\% | 33\% | 26\% | 24\% | 9\% | 25\% | 48,861 |
|  |  | 2nd affected | 2\% | 5\% | 10\% | 7\% | 9\% | 5\% | 5\% | 7\% | 13,341 |
|  |  | 3 rd affected | 3\% | 2\% | 3\% | 3\% | 3\% |  | 3\% | 3\% | 5,398 |
|  |  | Not affected | 81\% | 57\% | 62\% | 56\% | 63\% | 71\% | 83\% | 65\% | 126,684 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Robbery/ burglary/ assault | 1st affected | 10\% | 3\% | 2\% | 7\% | 5\% |  | 3\% | 4\% | 8,428 |
|  |  | 2nd affected | 1\% | 9\% | 1\% | 4\% | 1\% |  | 1\% | 3\% | 5,840 |
|  |  | 3 rd affected | 2\% | 3\% |  | 1\% | 2\% |  | 2\% | 2\% | 3,126 |
|  |  | Not affected | 87\% | 84\% | 97\% | 89\% | 92\% | 100\% | 95\% | 91\% | 176,891 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Dwelling damaged, destroyed | 1st affected | 1\% | 3\% | 2\% | 4\% | 5\% | 5\% | 2\% | 3\% | 5,912 |
|  |  | 2nd affected |  | 6\% | 5\% | 4\% | 4\% |  | 3\% | 4\% | 7,708 |
|  |  | 3 rd affected | 1\% | 13\% | 8\% | 2\% | 4\% |  | 2\% | 6\% | 10,826 |
|  |  | Not affected | 98\% | 78\% | 86\% | 90\% | 87\% | 95\% | 93\% | 87\% | 169,839 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Severe water shortage | 1st affected | 10\% | 1\% | 4\% | 2\% | 2\% | 5\% | 6\% | 4\% | 7,196 |
|  |  | 2nd affected | 3\% | 6\% | 5\% | 4\% | 8\% |  | 6\% | 6\% | 11,045 |
|  |  | 3 rd affected | 3\% | 7\% | 6\% | 2\% | 4\% |  | 4\% | 5\% | 8,937 |
|  |  | Not affected | 84\% | 86\% | 85\% | 92\% | 85\% | 95\% | 84\% | 86\% | 167,106 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Fire |  | 1st affected | 18\% | 31\% | 27\% | 21\% | 18\% | 16\% | 10\% | 19\% | 236,582 |
|  |  | 2nd affected | 6\% | 9\% | 8\% | 10\% | 7\% | 4\% | 4\% | 7\% | 82,385 |
|  |  | 3 rd affected | 3\% | 4\% | 4\% | 5\% | 4\% | 5\% | 2\% | 3\% | 40,445 |
|  |  | Not affected | 73\% | 55\% | 60\% | 64\% | 72\% | 75\% | 84\% | 71\% | 893,485 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Robbery/ burglary/ assault | 1st affected | 4\% | 4\% | 2\% | 4\% | 2\% |  | 1\% | 2\% | 28,380 |
|  |  | 2nd affected | 2\% | 5\% | 3\% | 2\% | 2\% |  | 1\% | 2\% | 28,902 |
|  |  | 3 rd affected | 2\% | 4\% | 1\% | 2\% | 1\% |  | 1\% | 2\% | 21,861 |
|  |  | Not affected | 92\% | 87\% | 94\% | 91\% | 95\% | 100\% | 97\% | 94\% | 1,173,755 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Dwelling damaged, destroyed | 1st affected | 1\% | 4\% | 1\% | 3\% | 5\% | 1\% | 1\% | 2\% | 26,542 |
|  |  | 2nd affected | 2\% | 7\% | 3\% | 4\% | 2\% |  | 1\% | 3\% | 33,021 |
|  |  | 3 rd affected | 2\% | 6\% | 3\% | 2\% | 2\% |  | 1\% | 3\% | 31,465 |
|  |  | Not affected | 95\% | 83\% | 93\% | 92\% | 90\% | 99\% | 97\% | 93\% | 1,161,869 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Severe water shortage |  | 1st affected | 4\% | 2\% | 2\% | 2\% | 1\% | 0\% | 2\% | 2\% | 26,829 |
|  |  | 2nd affected | 1\% | 3\% | 3\% | 2\% | 3\% |  | 4\% | 3\% | 37,857 |
|  |  | 3rd affected | 2\% | 6\% | 3\% | 2\% | 4\% |  | 5\% | 4\% | 47,093 |
|  |  | Not affected | 93\% | 89\% | 92\% | 94\% | 92\% | 100\% | 88\% | 91\% | 1,141,117 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |


| Shocks affected households over the past 5 years and three most significant shocks |  |  | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Iron- <br> stone <br> Plateau | NileSobat Rivers | Pastoral | Vestern <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Severe water shortage |  | 1st affected | 5\% | 11\% | 4\% | 7\% | 3\% | 2\% | 5\% | 5\% | 56,129 |
|  |  | 2nd affected | 3\% | 8\% | 7\% | 3\% | 1\% | 13\% | 7\% | 6\% | 61,978 |
|  |  | 3 rd affected | 7\% | 14\% | 6\% | 4\% | 3\% | 2\% | 6\% | 7\% | 72,790 |
|  |  | Not affected | 85\% | 67\% | 83\% | 85\% | 93\% | 83\% | 82\% | 82\% | 867,716 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Other | 1st affected | 0\% | 1\% |  | 1\% | 1\% |  | 1\% | 1\% | 5,876 |
|  |  | 2nd affected | 0\% | 1\% |  |  | 0\% |  | 1\% | 1\% | 6,090 |
|  |  | 3rd affected | 1\% | 5\% | 1\% | 1\% | 1\% |  | 1\% | 2\% | 16,673 |
|  |  | Not affected | 98\% | 93\% | 99\% | 98\% | 98\% | 100\% | 97\% | 97\% | 1,029,974 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  |  | 1st affected |  |  |  |  |  |  |  |  |  |
|  |  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  |  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  |  | Not affected |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
|  |  | 1st affected |  |  |  |  |  |  |  |  |  |
|  |  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  |  | 3 rd affected |  |  |  |  |  |  |  |  |  |
|  |  | Not affected |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
| Severe water shortage |  | 1st affected | 0\% | 5\% | 2\% | 2\% | 1\% |  | 1\% | 2\% | 3,654 |
|  |  | 2nd affected | 1\% | 6\% | 1\% | 1\% | 2\% | 19\% | 2\% | 2\% | 4,804 |
|  |  | 3rd affected | 1\% | 11\% | 1\% | 1\% | 7\% | 5\% | 3\% | 4\% | 8,398 |
|  |  | Not affected | 98\% | 78\% | 97\% | 96\% | 91\% | 76\% | 93\% | 91\% | 177,428 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Other | 1st affected | 2\% | 1\% | 1\% | 1\% | 1\% |  | 1\% | 1\% | 1,531 |
|  |  | 2nd affected | 1\% | 1\% | 1\% | 0\% | 2\% | 5\% | 1\% | 1\% | 2,075 |
|  |  | 3rd affected | 1\% | 13\% | 2\% | 1\% | 2\% |  | 2\% | 4\% | 6,873 |
|  |  | Not affected | 97\% | 85\% | 97\% | 98\% | 95\% | 95\% | 97\% | 95\% | 183,805 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  |  | 1st affected |  |  |  |  |  |  |  |  |  |
|  |  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  |  | 3 rd affected |  |  |  |  |  |  |  |  |  |
|  |  | Not affected |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
|  |  | 1st affected |  |  |  |  |  |  |  |  |  |
|  |  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  |  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  |  | Not affected |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
| Severe water shortage |  | 1st affected | 5\% | 9\% | 3\% | 6\% | 2\% | 2\% | 4\% | 5\% | 59,783 |
|  |  | 2nd affected | 3\% | 8\% | 6\% | 3\% | 1\% | 13\% | 7\% | 5\% | 66,782 |
|  |  | 3 rd affected | 6\% | 13\% | 5\% | 3\% | 4\% | 2\% | 6\% | 6\% | 81,188 |
|  |  | Not affected | 86\% | 69\% | 87\% | 88\% | 93\% | 82\% | 83\% | 83\% | 1,045,144 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Other | 1st affected | 0\% | 1\% | 0\% | 1\% | 1\% |  | 1\% | 1\% | 7,406 |
|  |  | 2nd affected | 0\% | 1\% | 0\% | 0\% | 1\% | 0\% | 1\% | 1\% | 8,165 |
|  |  | 3rd affected | 1\% | 7\% | 1\% | 1\% | 1\% |  | 1\% | 2\% | 23,547 |
|  |  | Not affected | 98\% | 91\% | 99\% | 98\% | 97\% | 100\% | 97\% | 97\% | 1,213,780 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  |  | 1st affected |  |  |  |  |  |  |  |  |  |
|  |  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  |  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  |  | Not affected |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
|  |  | 1st affected |  |  |  |  |  |  |  |  |  |
|  |  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  |  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  |  | Not affected |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |

53.2 Three shocks affected households (past 5 years) - \% to the total of each category

| Shocks affected households | Eastern | Green- | Hills and | Iron- | Nile- | Pastoral Western Total | Estimated |  |
| :--- | :---: | :---: | :---: | :---: | :---: | ---: | :---: | :---: |
| over the past 5 years and | Flood | belt | Moun- | stone | Sobat | Flood | house- no. of total |  |
| three most significant shocks | Plains |  | tains | Plateau | Rivers | Plains | holds | households |


| Drought or floods |  | 1st affected | 14\% | 6\% | 9\% | 8\% | 11\% | 3\% | 49\% | 100\% | 262,008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2nd affected | 23\% | 8\% | 8\% | 3\% | 18\% | 2\% | 37\% | 100\% | 172,413 |
|  |  | 3 rd affected | 22\% | 17\% | 9\% | 5\% | 19\% | 1\% | 28\% | 100\% | 114,806 |
|  |  | Not affected | 17\% | 22\% | 13\% | 8\% | 6\% | 6\% | 27\% | 100\% | 509,386 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Crop disease or pests | 1st affected | 26\% | 19\% | 5\% | 5\% | 7\% | 10\% | 28\% | 100\% | 103,274 |
|  |  | 2nd affected | 21\% | 21\% | 4\% | 5\% | 8\% | 6\% | 34\% | 100\% | 157,206 |
|  |  | 3rd affected | 20\% | 26\% | 6\% | 5\% | 14\% | 6\% | 25\% | 100\% | 107,941 |
|  |  | Not affected | 15\% | 12\% | 14\% | 7\% | 12\% | 3\% | 37\% | 100\% | 690,193 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Livestock died or stolen | 1st affected | 24\% | 3\% | 8\% | 3\% | 21\% | 5\% | 36\% | 100\% | 179,663 |
|  |  | 2nd affected | 23\% | 12\% | 9\% | 7\% | 15\% | 5\% | 29\% | 100\% | 173,115 |
|  |  | 3 rd affected | 25\% | 8\% | 10\% | 7\% | 14\% | 6\% | 29\% | 100\% | 83,793 |
|  |  | Not affected | 14\% | 21\% | 12\% | 8\% | 7\% | 4\% | 36\% | 100\% | 622,041 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Severe illness or accident of HH member | 1st affected | 14\% | 33\% | 12\% | 5\% | 10\% | 2\% | 24\% | 100\% | 98,496 |
|  |  | 2nd affected | 14\% | 26\% | 12\% | 8\% | 11\% | 2\% | 26\% | 100\% | 100,787 |
|  |  | 3rd affected | 17\% | 27\% | 6\% | 5\% | 14\% | 2\% | 28\% | 100\% | 59,751 |
|  |  | Not affected | 19\% | 11\% | 11\% | 7\% | 11\% | 5\% | 37\% | 100\% | 799,579 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Drought or floods | 1st affected | 12\% | 2\% | 15\% | 7\% | 24\% | 2\% | 37\% | 100\% | 12,462 |
|  |  | 2nd affected | 14\% | 14\% | 10\% | 8\% | 34\% | 1\% | 19\% | 100\% | 15,798 |
|  |  | 3 rd affected | 12\% | 22\% | 8\% | 7\% | 31\% |  | 20\% | 100\% | 8,733 |
|  |  | Not affected | 8\% | 21\% | 24\% | 16\% | 19\% | 1\% | 12\% | 100\% | 157,292 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Crop disease or pests | 1st affected | 14\% | 31\% | 12\% | 18\% | 17\% | 1\% | 6\% | 100\% | 7,069 |
|  |  | 2nd affected | 17\% | 26\% | 5\% | 11\% | 27\% |  | 14\% | 100\% | 10,790 |
|  |  | 3 rd affected | 9\% | 28\% | 4\% | 9\% | 38\% | 2\% | 9\% | 100\% | 9,920 |
|  |  | Not affected | 8\% | 17\% | 24\% | 15\% | 19\% | 1\% | 15\% | 100\% | 166,506 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Livestock died or stolen | 1st affected | 8\% | 9\% | 20\% | 5\% | 40\% | 2\% | 16\% | 100\% | 19,921 |
|  |  | 2nd affected | 10\% | 25\% | 10\% | 6\% | 37\% | 1\% | 11\% | 100\% | 17,143 |
|  |  | 3 rd affected | 15\% | 26\% | 10\% | 9\% | 30\% |  | 9\% | 100\% | 11,467 |
|  |  | Not affected | 9\% | 19\% | 24\% | 17\% | 15\% | 1\% | 15\% | 100\% | 145,754 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Severe illness or accident of HH member | 1st affected | 5\% | 35\% | 23\% | 11\% | 17\% |  | 10\% | 100\% | 35,654 |
|  |  | 2nd affected | 4\% | 35\% | 19\% | 11\% | 19\% |  | 11\% | 100\% | 29,269 |
|  |  | 3rd affected | 3\% | 22\% | 19\% | 17\% | 26\% |  | 13\% | 100\% | 9,315 |
|  |  | Not affected | 12\% | 10\% | 22\% | 16\% | 22\% | 2\% | 17\% | 100\% | 120,046 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Drought or floods | 1st affected | 14\% | 6\% | 9\% | 8\% | 12\% | 3\% | 49\% | 100\% | 274,470 |
|  |  | 2nd affected | 22\% | 8\% | 8\% | 4\% | 20\% | 2\% | 36\% | 100\% | 188,211 |
|  |  | 3rd affected | 21\% | 17\% | 9\% | 5\% | 20\% | 1\% | 28\% | 100\% | 123,539 |
|  |  | Not affected | 15\% | 22\% | 16\% | 10\% | 9\% | 5\% | 23\% | 100\% | 666,678 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Crop disease or pests | 1st affected | 25\% | 19\% | 5\% | 6\% | 8\% | 9\% | 26\% | 100\% | 110,342 |
|  |  | 2nd affected | 21\% | 21\% | 4\% | 5\% | 10\% | 6\% | 33\% | 100\% | 167,996 |
|  |  | 3rd affected | 19\% | 26\% | 5\% | 5\% | 16\% | 5\% | 24\% | 100\% | 117,860 |
|  |  | Not affected | 14\% | 13\% | 16\% | 9\% | 13\% | 2\% | 32\% | 100\% | 856,699 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Livestock died or stolen | 1st affected | 22\% | 4\% | 9\% | 3\% | 22\% | 5\% | 34\% | 100\% | 199,584 |
|  |  | 2nd affected | 22\% | 13\% | 9\% | 7\% | 17\% | 4\% | 28\% | 100\% | 190,258 |
|  |  | 3 rd affected | 24\% | 10\% | 10\% | 7\% | 16\% | 5\% | 26\% | 100\% | 95,260 |
|  |  | Not affected | 13\% | 20\% | 14\% | 9\% | 8\% | 3\% | 32\% | 100\% | 767,795 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Severe illness or accident of HH member |  | 1st affected | 11\% | 34\% | 15\% | 7\% | 12\% | 1\% | 20\% | 100\% | 134,150 |
|  |  | 2nd affected | 12\% | 28\% | 14\% | 9\% | 13\% | 2\% | 23\% | 100\% | 130,056 |
|  |  | 3rd affected | 15\% | 27\% | 8\% | 6\% | 16\% | 2\% | 26\% | 100\% | 69,067 |
|  |  | Not affected | 18\% | 11\% | 12\% | 8\% | 12\% | 5\% | 34\% | 100\% | 919,625 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,89 |

(continued)

| Shocks affected households | Eastern | Green- | Hills and | Iron- | Nile- | Pastoral Western | Total | Estimated |
| :--- | :---: | :---: | :---: | :---: | :---: | ---: | :---: | :---: |
| over the past 5 years and | Flood | belt | Moun- | stone | Sobat | Flood | house- no. of total |  |
| three most significant shocks | Plains |  | tains | Plateau | Rivers | Plains | holds | households |


| Death of HH member |  | 1st affected | 18\% | 26\% | 17\% | 6\% | 9\% | 4\% | 19\% | 100\% | 187,721 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2nd affected | 17\% | 24\% | 13\% | 11\% | 11\% | 2\% | 21\% | 100\% | 69,044 |
|  |  | 3 rd affected | 15\% | 21\% | 17\% | 11\% | 13\% | 7\% | 17\% | 100\% | 35,048 |
|  |  | Not affected | 18\% | 12\% | 9\% | 6\% | 11\% | 4\% | 40\% | 100\% | 766,800 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Fire | 1st affected | 33\% | 30\% | 9\% | 10\% | 5\% |  | 15\% | 100\% | 19,952 |
|  |  | 2nd affected | 17\% | 30\% | 21\% | 5\% | 9\% |  | 18\% | 100\% | 23,063 |
|  |  | 3 rd affected | 23\% | 36\% | 12\% | 12\% | 3\% |  | 14\% | 100\% | 18,735 |
|  |  | Not affected | 17\% | 14\% | 11\% | 7\% | 11\% | 5\% | 35\% | 100\% | 996,864 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Robbery/ burglary/ assault | 1st affected | 10\% | 29\% | 7\% | 8\% | 29\% | 2\% | 16\% | 100\% | 20,630 |
|  |  | 2nd affected | 16\% | 45\% | 9\% | 9\% | 8\% |  | 13\% | 100\% | 25,313 |
|  |  | 3 rd affected | 20\% | 37\% | 11\% | 4\% | 8\% |  | 20\% | 100\% | 20,639 |
|  |  | Not affected | 18\% | 14\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 992,031 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Dwelling damaged, destroyed | 1st affected | 28\% | 15\% | 10\% | 5\% | 1\% |  | 41\% | 100\% | 19,634 |
|  |  | 2nd affected | 7\% | 17\% | 10\% | 4\% | 7\% |  | 56\% | 100\% | 26,812 |
|  |  | 3rd affected | 10\% | 22\% | 5\% | 4\% | 10\% |  | 49\% | 100\% | 38,157 |
|  |  | Not affected | 18\% | 15\% | 11\% | 7\% | 11\% | 5\% | 33\% | 100\% | 974,011 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Fire | 1st affected | 5\% | 27\% | 22\% | 19\% | 21\% | 1\% | 6\% | 100\% | 48,861 |
|  |  | 2nd affected | 3\% | 14\% | 31\% | 15\% | 26\% | 1\% | 11\% | 100\% | 13,341 |
|  |  | 3 rd affected | 10\% | 17\% | 20\% | 17\% | 22\% |  | 14\% | 100\% | 5,398 |
|  |  | Not affected | 11\% | 17\% | 20\% | 12\% | 20\% | 1\% | 19\% | 100\% | 126,684 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Robbery/ burglary/ assault | 1st affected | 20\% | 14\% | 11\% | 22\% | 23\% |  | 9\% | 100\% | 8,428 |
|  |  | 2nd affected | 3\% | 57\% | 9\% | 19\% | 9\% |  | 4\% | 100\% | 5,840 |
|  |  | 3 rd affected | 11\% | 38\% |  | 5\% | 30\% |  | 16\% | 100\% | 3,126 |
|  |  | Not affected | 9\% | 18\% | 23\% | 14\% | 21\% | 1\% | 15\% | 100\% | 176,891 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Dwelling damaged, destroyed | 1st affected | 4\% | 18\% | 15\% | 17\% | 34\% | 2\% | 11\% | 100\% | 5,912 |
|  |  | 2nd affected |  | 30\% | 25\% | 16\% | 19\% |  | 11\% | 100\% | 7,708 |
|  |  | 3 rd affected | 1\% | 44\% | 29\% | 6\% | 16\% |  | 5\% | 100\% | 10,826 |
|  |  | Not affected | 10\% | 17\% | 21\% | 15\% | 21\% | 1\% | 16\% | 100\% | 169,839 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Severe water shortage | 1st affected | 25\% | 4\% | 24\% | 9\% | 13\% | 1\% | 23\% | 100\% | 7,196 |
|  |  | 2nd affected | 5\% | 20\% | 19\% | 10\% | 30\% |  | 15\% | 100\% | 11,045 |
|  |  | 3 rd affected | 5\% | 30\% | 28\% | 5\% | 20\% |  | 12\% | 100\% | 8,937 |
|  |  | Not affected | 9\% | 19\% | 21\% | 15\% | 20\% | 1\% | 14\% | 100\% | 167,106 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Fire | 1st affected | 16\% | 26\% | 18\% | 9\% | 12\% | 3\% | 16\% | 100\% | 236,582 |
|  |  | 2nd affected | 15\% | 23\% | 16\% | 11\% | 14\% | 2\% | 20\% | 100\% | 82,385 |
|  |  | 3 rd affected | 14\% | 21\% | 17\% | 12\% | 14\% | 6\% | 17\% | 100\% | 40,445 |
|  |  | Not affected | 17\% | 12\% | 11\% | 7\% | 13\% | 4\% | 37\% | 100\% | 893,485 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Robbery/ burglary/ assault | 1st affected | 29\% | 25\% | 9\% | 13\% | 10\% |  | 13\% | 100\% | 28,380 |
|  |  | 2nd affected | 14\% | 36\% | 18\% | 8\% | 9\% |  | 15\% | 100\% | 28,902 |
|  |  | 3 rd affected | 21\% | 37\% | 10\% | 11\% | 7\% |  | 14\% | 100\% | 21,861 |
|  |  | Not affected | 16\% | 15\% | 13\% | 8\% | 13\% | 4\% | 32\% | 100\% | 1,173,755 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Dwelling damaged, destroyed | 1st affected | 9\% | 26\% | 8\% | 10\% | 30\% | 2\% | 15\% | 100\% | 26,542 |
|  |  | 2nd affected | 12\% | 41\% | 12\% | 11\% | 11\% |  | 13\% | 100\% | 33,021 |
|  |  | 3rd affected | 13\% | 40\% | 17\% | 5\% | 11\% |  | 15\% | 100\% | 31,465 |
|  |  | Not affected | 17\% | 14\% | 13\% | 8\% | 12\% | 4\% | 32\% | 100\% | 1,161,869 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Severe water shortage | 1st affected | 28\% | 12\% | 14\% | 6\% | 4\% | 0\% | 36\% | 100\% | 26,829 |
|  |  | 2nd affected | 6\% | 18\% | 13\% | 6\% | 14\% |  | 44\% | 100\% | 37,857 |
|  |  | 3 rd affected | 9\% | 24\% | 9\% | 4\% | 12\% |  | 42\% | 100\% | 47,093 |
|  |  | Not affected | 17\% | 16\% | 13\% | 8\% | 13\% | 4\% | 30\% | 100\% | 1,141,117 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |


| Shocks affected households over the past 5 years and three most significant shocks |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | $\begin{aligned} & \text { stern } \\ & \text { lood } \\ & \text { ains } \end{aligned}$ | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Severe water shortag $\qquad$ <br> Rural areas <br> Other $\qquad$ | 1st affected | 16\% | 30\% | 8\% | 9\% | 6\% | 2\% | 29\% | 100\% | 56,129 |
|  | 2nd affected | 10\% | 22\% | 13\% | 4\% | 2\% | 9\% | 41\% | 100\% | 61,978 |
|  | 3rd affected | 17\% | 31\% | 10\% | 4\% | 5\% | 1\% | 32\% | 100\% | 72,790 |
|  | Not affected | 18\% | 13\% | 11\% | 7\% | 12\% | 4\% | 34\% | 100\% | 867,716 |
|  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | 1st affected | 8\% | 31\% |  | 6\% | 17\% |  | 38\% | 100\% | 5,876 |
|  | 2nd affected | 8\% | 25\% |  |  | 7\% |  | 61\% | 100\% | 6,090 |
|  | 3rd affected | 11\% | 52\% | 4\% | 5\% | 8\% |  | 20\% | 100\% | 16,673 |
|  | Not affected | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,029,974 |
|  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | 1st affected |  |  |  |  |  |  |  |  |  |
|  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  | Not affected |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |
|  | 1st affected |  |  |  |  |  |  |  |  |  |
|  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  | Not affected |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |
| Severe water shortage | 1st affected | 2\% | 48\% | 18\% | 13\% | 8\% |  | 11\% | 100\% | 3,654 |
|  | 2nd affected | 2\% | 43\% | 9\% | 5\% | 18\% | 8\% | 15\% | 100\% | 4,804 |
|  | 3rd affected | 1\% | 49\% | 3\% | 4\% | 32\% | 1\% | 10\% | 100\% | 8,398 |
|  | Not affected | 10\% | 16\% | 23\% | 15\% | 21\% | 1\% | 15\% | 100\% | 177,428 |
|  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Other | 1st affected | 22\% | 14\% | 14\% | 20\% | 16\% |  | 13\% | 100\% | 1,531 |
|  | 2nd affected | 6\% | 25\% | 11\% | 4\% | 43\% | 5\% | 8\% | 100\% | 2,075 |
|  | 3 rd affected | 2\% | 67\% | 10\% | 2\% | 12\% |  | 7\% | 100\% | 6,873 |
|  | Not affected | 9\% | 17\% | 22\% | 15\% | 21\% | 1\% | 15\% | 100\% | 183,805 |
|  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | 1st affected |  |  |  |  |  |  |  |  |  |
| 을 | 2nd affected |  |  |  |  |  |  |  |  |  |
|  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  | Not affected |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |
|  | 1st affected |  |  |  |  |  |  |  |  |  |
|  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  | Not affected |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |
| Severe water shortage | 1st affected | 16\% | 32\% | 8\% | 9\% | 6\% | 2\% | 28\% | 100\% | 59,783 |
|  | 2nd affected | 9\% | 23\% | 13\% | 4\% | 3\% | 9\% | 39\% | 100\% | 66,782 |
|  | 3rd affected | 15\% | 33\% | 9\% | 4\% | 8\% | 1\% | 29\% | 100\% | 81,188 |
|  | Not affected | 17\% | 13\% | 13\% | 8\% | 14\% | 4\% | 31\% | 100\% | 1,045,144 |
|  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Other <br>  $\qquad$ | 1st affected | 11\% | 27\% | 3\% | 9\% | 17\% |  | 33\% | 100\% | 7,406 |
|  | 2nd affected | 7\% | 25\% | 3\% | 1\% | 16\% | 1\% | 47\% | 100\% | 8,165 |
|  | 3rd affected | 9\% | 57\% | 5\% | 4\% | 9\% |  | 16\% | 100\% | 23,547 |
|  | Not affected | 17\% | 15\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,213,780 |
|  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | 1st affected |  |  |  |  |  |  |  |  |  |
|  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  | Not affected |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |
|  | 1st affected |  |  |  |  |  |  |  |  |  |
|  | 2nd affected |  |  |  |  |  |  |  |  |  |
|  | 3rd affected |  |  |  |  |  |  |  |  |  |
|  | Not affected |  |  |  |  |  |  |  |  |  |
|  | Total |  |  |  |  |  |  |  |  |  |

Source: NBS and CAMP TT
53.3 Three shocks affected households (past 5 years) - \% to the total of rural and urban areas

| Shocks affected households over the past 5 years and three most significant shocks |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Iron- <br> stone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Drought or floods | 1st affected | 3.4\% | 1.5\% | 2.2\% | 1.9\% | 2.8\% | 0.8\% | 12.2\% | 24.8\% | 262,008 |
|  |  | 2nd affected | 3.7\% | 1.3\% | 1.4\% | 0.6\% | 3.0\% | 0.3\% | 6.1\% | 16.3\% | 172,413 |
|  |  | 3rd affected | 2.3\% | 1.8\% | 1.0\% | 0.5\% | 2.1\% | 0.1\% | 3.1\% | 10.8\% | 114,806 |
|  |  | Not affected | 8.3\% | 10.7\% | 6.4\% | 3.7\% | 3.1\% | 3.1\% | 12.8\% | 48.1\% | 509,386 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Crop disease or pests | 1st | 2.6\% | 1.8\% | 0.5\% | 0.5\% | 0.7\% | 1.0\% | 2.7\% | 9.8\% | 103,274 |
|  |  | 2nd affected | 3.1\% | 3.1\% | 0.7\% | 0.8\% | 1.2\% | 0.9\% | 5.1\% | 14.9\% | 157,206 |
|  |  | 3rd affected | 2.0\% | 2.6\% | 0.6\% | 0.5\% | 1.4\% | 0.6\% | 2.5\% | 10.2\% | 107,941 |
|  |  | Not affected | 10.0\% | 7.8\% | 9.2\% | 4.9\% | 7.6\% | 1.8\% | 23.8\% | 65.2\% | 690,193 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Livestock died or stolen | 1st affected | 4.0\% | 0.5\% | 1.4\% | 0.6\% | 3.5\% | 0.9\% | 6.1\% | 17.0\% | 179,663 |
|  |  | 2nd affected | 3.7\% | 2.0\% | 1.5\% | 1.1\% | 2.5\% | 0.7\% | 4.8\% | 16.4\% | 173,115 |
|  |  | 3rd affected | 2.0\% | 0.7\% | 0.8\% | 0.5\% | 1.1\% | 0.5\% | 2.3\% | 7.9\% | 83,793 |
|  |  | Not affected | 8.0\% | 12.2\% | 7.2\% | 4.5\% | 3.9\% | 2.1\% | 21.0\% | 58.8\% | 622,041 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Severe illness or accident of HH member | 1st affected | 1.3\% | 3.1\% | 1.1\% | 0.5\% | 1.0\% | 0.2\% | 2.2\% | 9.3\% | 98,496 |
|  |  | 2nd affected | 1.3\% | 2.5\% | 1.2\% | 0.7\% | 1.1\% | 0.2\% | 2.5\% | 9.5\% | 100,787 |
|  |  | 3rd affected | 1.0\% | 1.5\% | 0.4\% | 0.3\% | 0.8\% | 0.1\% | 1.6\% | 5.6\% | 59,751 |
|  |  | Not affected | 14.2\% | 8.2\% | 8.3\% | 5.2\% | 8.1\% | 3.7\% | 27.9\% | 75.5\% | 799,579 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Drought or floods | 1st affected | 0.8\% | 0.2\% | 1.0\% | 0.5\% | 1.5\% | 0.1\% | 2.4\% | 6.4\% | 12,462 |
|  |  | 2nd affected | 1.2\% | 1.1\% | 0.8\% | 0.7\% | 2.7\% | 0.1\% | 1.6\% | 8.1\% | 15,798 |
|  |  | 3rd affected | 0.6\% | 1.0\% | 0.3\% | 0.3\% | 1.4\% |  | 0.9\% | 4.5\% | 8,733 |
|  |  | Not affected | 6.5\% | 16.7\% | 19.2\% | 12.8\% | 15.1\% | 0.9\% | 9.8\% | 81.0\% | 157,292 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 0.0\% | 194,284 |
|  | Crop disease or pests | 1st affected | 0.5\% | 1.1\% | 0.5\% | 0.6\% | 0.6\% | 0.1\% | 0.2\% | 3.6\% | 7,069 |
|  |  | 2nd affected | 1.0\% | 1.4\% | 0.3\% | 0.6\% | 1.5\% |  | 0.8\% | 5.6\% | 10,790 |
|  |  | 3rd affected | 0.5\% | 1.4\% | 0.2\% | 0.5\% | 2.0\% | 0.1\% | 0.5\% | 5.1\% | 9,920 |
|  |  | Not affected | 7.1\% | 15.0\% | 20.4\% | 12.5\% | 16.7\% | 0.9\% | 13.1\% | 85.7\% | 166,506 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Livestock died or stolen | 1st affected | 0.8\% | 0.9\% | 2.0\% | 0.5\% | 4.1\% | 0.2\% | 1.7\% | 10.3\% | 19,921 |
|  |  | 2nd affected | 0.9\% | 2.2\% | 0.9\% | 0.6\% | 3.3\% | 0.1\% | 1.0\% | 8.8\% | 17,143 |
|  |  | 3rd affected | 0.9\% | 1.5\% | 0.6\% | 0.6\% | 1.8\% |  | 0.6\% | 5.9\% | 11,467 |
|  |  | Not affected | 6.4\% | 14.3\% | 17.9\% | 12.6\% | 11.6\% | 0.8\% | 11.4\% | 75.0\% | 145,754 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Severe illness or accident of HH member | 1st affected | 0.9\% | 6.4\% | 4.2\% | 2.0\% | 3.1\% |  | 1.9\% | 18.4\% | 35,654 |
|  |  | 2nd affected | 0.6\% | 5.3\% | 2.9\% | 1.7\% | 2.9\% |  | 1.7\% | 15.1\% | 29,269 |
|  |  | 3rd affected | 0.2\% | 1.1\% | 0.9\% | 0.8\% | 1.2\% |  | 0.6\% | 4.8\% | 9,315 |
|  |  | Not affected | 7.4\% | 6.2\% | 13.4\% | 9.8\% | 13.6\% | 1.1\% | 10.4\% | 61.8\% | 120,046 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Drought or floods | 1st affected | 3.0\% | 1.3\% | 2.0\% | 1.6\% | 2.6\% | 0.7\% | 10.7\% | 21.9\% | 274,470 |
|  |  | 2nd affected | 3.3\% | 1.2\% | 1.3\% | 0.6\% | 3.0\% | 0.3\% | 5.4\% | 15.0\% | 188,211 |
|  |  | 3rd affected | 2.1\% | 1.7\% | 0.9\% | 0.5\% | 2.0\% | 0.1\% | 2.7\% | 9.9\% | 123,539 |
|  |  | Not affected | 8.0\% | 11.7\% | 8.4\% | 5.1\% | 5.0\% | 2.7\% | 12.3\% | 53.2\% | 666,678 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Crop disease or pests | 1st affected | 2.2\% | 1.7\% | 0.5\% | 0.5\% | 0.7\% | 0.8\% | 2.3\% | 8.8\% | 110,342 |
|  |  | 2nd affected | 2.8\% | 2.9\% | 0.6\% | 0.7\% | 1.3\% | 0.8\% | 4.4\% | 13.4\% | 167,996 |
|  |  | 3rd affected | 1.8\% | 2.4\% | 0.5\% | 0.5\% | 1.5\% | 0.5\% | 2.2\% | 9.4\% | 117,860 |
|  |  | Not affected | 9.6\% | 8.9\% | 11.0\% | 6.1\% | 9.0\% | 1.7\% | 22.2\% | 68.4\% | 856,699 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Livestock died or stolen | 1st affected | 3.5\% | 0.6\% | 1.5\% | 0.5\% | 3.6\% | 0.8\% | 5.4\% | 15.9\% | 199,584 |
|  |  | 2nd affected | 3.3\% | 2.0\% | 1.4\% | 1.0\% | 2.6\% | 0.6\% | 4.2\% | 15.2\% | 190,258 |
|  |  | 3rd affected | 1.8\% | 0.8\% | 0.8\% | 0.5\% | 1.2\% | 0.4\% | 2.0\% | 7.6\% | 95,260 |
|  |  | Not affected | 7.7\% | 12.5\% | 8.8\% | 5.7\% | 5.1\% | 1.9\% | 19.5\% | 61.3\% | 767,795 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
| Severe illness or accident of HH member |  | 1st affected | 1.2\% | 3.6\% | 1.6\% | 0.7\% | 1.3\% | 0.1\% | 2.1\% | 10.7\% | 134,150 |
|  |  | 2nd affected | 1.2\% | 2.9\% | 1.4\% | 0.9\% | 1.4\% | 0.2\% | 2.4\% | 10.4\% | 130,056 |
|  |  | 3rd affected | 0.8\% | 1.5\% | 0.4\% | 0.3\% | 0.9\% | 0.1\% | 1.4\% | 5.5\% | 69,067 |
|  |  | Not affected | 13.1\% | 7.9\% | 9.1\% | 5.9\% | 8.9\% | 3.3\% | 25.2\% | 73.4\% | 919,625 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

(continued)

| Shocks affected households over the past 5 years and three most significant shocks |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \hline \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Death of HH member | 1st affected | 3.3\% | 4.7\% | 3.0\% | 1.1\% | 1.6\% | 0.7\% | 3.4\% | 17.7\% | 187,721 |
|  |  | 2nd affected | 1.1\% | 1.6\% | 0.8\% | 0.7\% | 0.7\% | 0.2\% | 1.4\% | 6.5\% | 69,044 |
|  |  | 3rd affected | 0.5\% | 0.7\% | 0.5\% | 0.4\% | 0.4\% | 0.2\% | 0.6\% | 3.3\% | 35,048 |
|  |  | Not affected | 12.9\% | 8.4\% | 6.6\% | 4.5\% | 8.2\% | 3.2\% | 28.8\% | 72.4\% | 766,800 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Fire | 1st affected | 0.6\% | 0.6\% | 0.2\% | 0.2\% | 0.1\% |  | 0.3\% | 1.9\% | 19,952 |
|  |  | 2nd affected | 0.4\% | 0.7\% | 0.4\% | 0.1\% | 0.2\% |  | 0.4\% | 2.2\% | 23,063 |
|  |  | 3rd affected | 0.4\% | 0.6\% | 0.2\% | 0.2\% | 0.1\% |  | 0.2\% | 1.8\% | 18,735 |
|  |  | Not affected | 16.3\% | 13.5\% | 10.1\% | 6.2\% | 10.6\% | 4.2\% | 33.2\% | 94.2\% | 996,864 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Robbery/ burglary/ assault | 1st affected | 0.2\% | 0.6\% | 0.1\% | 0.2\% | 0.6\% | 0.0\% | 0.3\% | 1.9\% | 20,630 |
|  |  | 2nd affected | 0.4\% | 1.1\% | 0.2\% | 0.2\% | 0.2\% |  | 0.3\% | 2.4\% | 25,313 |
|  |  | 3rd affected | 0.4\% | 0.7\% | 0.2\% | 0.1\% | 0.2\% |  | 0.4\% | 1.9\% | 20,639 |
|  |  | Not affected | 16.8\% | 13.0\% | 10.4\% | 6.2\% | 10.0\% | 4.2\% | 33.1\% | 93.7\% | 992,031 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Dwelling damaged, destroyed | 1st affected | 0.5\% | 0.3\% | 0.2\% | 0.1\% | 0.0\% |  | 0.8\% | 1.9\% | 19,634 |
|  |  | 2nd affected | 0.2\% | 0.4\% | 0.3\% | 0.1\% | 0.2\% |  | 1.4\% | 2.5\% | 26,812 |
|  |  | 3rd affected | 0.4\% | 0.8\% | 0.2\% | 0.1\% | 0.4\% |  | 1.8\% | 3.6\% | 38,157 |
|  |  | Not affected | 16.7\% | 13.8\% | 10.3\% | 6.3\% | 10.4\% | 4.2\% | 30.2\% | 92.0\% | 974,011 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Fire |  | 1st affected | 1.3\% | 6.7\% | 5.5\% | 4.7\% | 5.3\% | 0.3\% | 1.4\% | 25.1\% | 48,861 |
|  |  | 2nd affected | 0.2\% | 0.9\% | 2.1\% | 1.0\% | 1.8\% | 0.1\% | 0.7\% | 6.9\% | 13,341 |
|  |  | 3rd affected | 0.3\% | 0.5\% | 0.6\% | 0.5\% | 0.6\% |  | 0.4\% | 2.8\% | 5,398 |
|  |  | Not affected | 7.3\% | 10.8\% | 13.2\% | 8.0\% | 13.0\% | 0.8\% | 12.1\% | 65.2\% | 126,684 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Robbery/ burglary/ assault | 1st affected | 0.9\% | 0.6\% | 0.5\% | 1.0\% | 1.0\% |  | 0.4\% | 4.3\% | 8,428 |
|  |  | 2nd affected | 0.1\% | 1.7\% | 0.3\% | 0.6\% | 0.3\% |  | 0.1\% | 3.0\% | 5,840 |
|  |  | 3rd affected | 0.2\% | 0.6\% |  | 0.1\% | 0.5\% |  | 0.3\% | 1.6\% | 3,126 |
|  |  | Not affected | 7.9\% | 16.0\% | 20.6\% | 12.6\% | 19.0\% | 1.1\% | 13.9\% | 91.0\% | 176,891 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Dwelling damaged, destroyed | 1st affected | 0.1\% | 0.5\% | 0.5\% | 0.5\% | 1.0\% | 0.1\% | 0.3\% | 3.0\% | 5,912 |
|  |  | 2nd affected |  | 1.2\% | 1.0\% | 0.6\% | 0.7\% |  | 0.4\% | 4.0\% | 7,708 |
|  |  | 3rd affected | 0.1\% | 2.4\% | 1.6\% | 0.3\% | 0.9\% |  | 0.3\% | 5.6\% | 10,826 |
|  |  | Not affected | 8.9\% | 14.8\% | 18.3\% | 12.8\% | 18.1\% | 1.0\% | 13.6\% | 87.4\% | 169,839 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Severe water shortage | 1st affected | 0.9\% | 0.2\% | 0.9\% | 0.3\% | 0.5\% | 0.1\% | 0.9\% | 3.7\% | 7,196 |
|  |  | 2nd affected | 0.3\% | 1.1\% | 1.1\% | 0.6\% | 1.7\% |  | 0.9\% | 5.7\% | 11,045 |
|  |  | 3rd affected | 0.2\% | 1.4\% | 1.3\% | 0.2\% | 0.9\% |  | 0.5\% | 4.6\% | 8,937 |
|  |  | Not affected | 7.6\% | 16.2\% | 18.1\% | 13.1\% | 17.6\% | 1.0\% | 12.4\% | 86.0\% | 167,106 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| Fire |  | 1st affected | 3.0\% | 5.0\% | 3.4\% | 1.7\% | 2.2\% | 0.6\% | 3.1\% | 18.9\% | 236,582 |
|  |  | 2nd affected | 1.0\% | 1.5\% | 1.0\% | 0.7\% | 0.9\% | 0.1\% | 1.3\% | 6.6\% | 82,385 |
|  |  | 3rd affected | 0.5\% | 0.7\% | 0.6\% | 0.4\% | 0.4\% | 0.2\% | 0.5\% | 3.2\% | 40,445 |
|  |  | Not affected | 12.0\% | 8.8\% | 7.6\% | 5.0\% | 8.9\% | 2.8\% | 26.2\% | 71.3\% | 893,485 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Robbery/ burglary/ assault | 1st affected | 0.7\% | 0.6\% | 0.2\% | 0.3\% | 0.2\% |  | 0.3\% | 2.3\% | 28,380 |
|  |  | 2nd affected | 0.3\% | 0.8\% | 0.4\% | 0.2\% | 0.2\% |  | 0.3\% | 2.3\% | 28,902 |
|  |  | 3rd affected | 0.4\% | 0.6\% | 0.2\% | 0.2\% | 0.1\% |  | 0.2\% | 1.7\% | 21,861 |
|  |  | Not affected | 15.0\% | 13.9\% | 11.7\% | 7.2\% | 11.9\% | 3.7\% | 30.2\% | 93.7\% | 1,173,755 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Dwelling damaged, destroyed | 1st affected | 0.2\% | 0.6\% | 0.2\% | 0.2\% | 0.6\% | 0.0\% | 0.3\% | 2.1\% | 26,542 |
|  |  | 2nd affected | 0.3\% | 1.1\% | 0.3\% | 0.3\% | 0.3\% |  | 0.3\% | 2.6\% | 33,021 |
|  |  | 3rd affected | 0.3\% | 1.0\% | 0.4\% | 0.1\% | 0.3\% |  | 0.4\% | 2.5\% | 31,465 |
|  |  | Not affected | 15.5\% | 13.3\% | 11.6\% | 7.2\% | 11.3\% | 3.7\% | 30.1\% | 92.7\% | 1,161,869 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
| Severe water shortage |  | 1st affected | 0.6\% | 0.3\% | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 0.8\% | 2.1\% | 26,829 |
|  |  | 2nd affected | 0.2\% | 0.5\% | 0.4\% | 0.2\% | 0.4\% |  | 1.3\% | 3.0\% | 37,857 |
|  |  | 3rd affected | 0.3\% | 0.9\% | 0.3\% | 0.2\% | 0.4\% |  | 1.6\% | 3.8\% | 47,093 |
|  |  | Not affected | 15.3\% | 14.2\% | 11.5\% | 7.4\% | 11.5\% | 3.7\% | 27.4\% | 91.1\% | 1,141,117 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |



## 54 Cash, credit, Savings, and shocks - Value of shocks (SDG)

| Value of the most significant shocks (SDG) |  |  | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | National average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Drought or floods | Incidence of shock (\%) | 56\% | 34\% | 42\% | 46\% | 75\% | 25\% | 69\% | 56\% |
|  |  | Average value/shock | 1,319 | 569 | 750 | 864 | 1,736 | 643 | 1,422 | 1,268 |
|  |  | Average value/household | 743 | 194 | 313 | 402 | 1,304 | 161 | 976 | 705 |
|  | Crop disease of pests | Incidence of shock (\%) | 46\% | 54\% | 16\% | 27\% | 32\% | 55\% | 37\% | 39\% |
|  |  | Average value/shock | 1,018 | 2,448 | 493 | 781 | 1,164 | 438 | 818 | 1,203 |
|  |  | Average value/household | 463 | 1,321 | 79 | 208 | 375 | 239 | 306 | 463 |
|  | Livestock died or stolen | Incidence of shock (\%) | 57\% | 23\% | 35\% | 36\% | 67\% | 51\% | 45\% | 45\% |
|  |  | Average value/shock | 8,907 | 813 | 3,515 | 3,802 | 7,449 | 1,199 | 5,047 | 5,605 |
|  |  | Average value/household | 5,105 | 186 | 1,233 | 1,353 | 5,020 | 609 | 2,276 | 2,512 |
|  | Severe illness or accident of HH member | Incidence of shock (\%) | 21\% | 51\% | 26\% | 24\% | 30\% | 14\% | 23\% | 28\% |
|  |  | Average value/shock | 830 | 626 | 715 | 739 | 1,322 | 818 | 1,039 | 872 |
|  |  | Average value/household | 177 | 319 | 186 | 176 | 403 | 118 | 234 | 242 |
|  | Death of HH member | Incidence of shock (\%) | 29\% | 47\% | 39\% | 33\% | 26\% | 24\% | 19\% | 29\% |
|  |  | Average value/shock | 2,758 | 1,264 | 1,200 | 1,791 | 11,312 | 943 | 7,639 | 3,933 |
|  |  | Average value/household | 806 | 592 | 465 | 598 | 2,972 | 229 | 1,415 | 1,143 |
|  | Drought or floods | Incidence of shock (\%) | 28\% | 13\% | 11\% | 13\% | 31\% | 14\% | 37\% | 21\% |
|  |  | Average value/shock | 1,353 | 849 | 2,431 | 789 | 1,245 | 300 | 1,347 | 1,321 |
|  |  | Average value/household | 378 | 106 | 256 | 99 | 390 | 43 | 505 | 278 |
|  | Crop disease of pests | Incidence of shock (\%) | 24\% | 22\% | 4\% | 14\% | 22\% | 14\% | 13\% | 16\% |
|  |  | Average value/shock | 1,120 | 6,391 | 345 | 1,023 | 1,004 | 100 | 659 | 2,341 |
|  |  | Average value/household | 274 | 1,397 | 13 | 143 | 225 | 14 | 88 | 372 |
|  | Livestock died or stolen | Incidence of shock (\%) | 30\% | 26\% | 19\% | 15\% | 47\% | 24\% | 23\% | 27\% |
|  |  | Average value/shock | 1,300 | 3,318 | 9,008 | 817 | 8,233 | 580 | 5,305 | 5,774 |
|  |  | Average value/household | 387 | 857 | 1,753 | 119 | 3,839 | 138 | 1,239 | 1,568 |
|  | Severe illness or accident of HH member | Incidence of shock (\%) | 20\% | 72\% | 39\% | 35\% | 37\% |  | 30\% | 41\% |
|  |  | Average value/shock | 1,091 | 1,211 | 1,651 | 1,118 | 2,302 |  | 1,250 | 1,492 |
|  |  | Average value/household | 221 | 868 | 645 | 388 | 842 |  | 378 | 607 |
|  | Death of HH member | Incidence of shock (\%) | 21\% | 46\% | 37\% | 45\% | 39\% | 29\% | 18\% | 36\% |
|  |  | Average value/shock | 3,469 | 1,536 | 4,329 | 5,554 | 5,411 | 1,017 | 2,906 | 3,937 |
|  |  | Average value/household | 736 | 703 | 1,605 | 2,498 | 2,108 | 290 | 531 | 1,416 |
|  | Drought or floods | Incidence of shock (\%) | 54\% | 30\% | 34\% | 37\% | 64\% | 25\% | 66\% | 50\% |
|  |  | Average value/shock | 1,320 | 591 | 890 | 857 | 1,674 | 634 | 1,418 | 1,272 |
|  |  | Average value/household | 712 | 178 | 298 | 316 | 1,068 | 155 | 941 | 639 |
|  | Crop disease of pests | Incidence of shock (\%) | 44\% | 48\% | 13\% | 23\% | 30\% | 53\% | 36\% | 35\% |
|  |  | Average value/shock | 1,023 | 2,780 | 482 | 822 | 1,133 | 434 | 814 | 1,283 |
|  |  | Average value/household | 447 | 1,335 | 62 | 190 | 337 | 229 | 291 | 449 |
|  | Livestock died or stolen | Incidence of shock (\%) | 55\% | 23\% | 31\% | 30\% | 62\% | 50\% | 44\% | 42\% |
|  |  | Average value/shock | 8,554 | 1,323 | 4,426 | 3,390 | 7,601 | 1,186 | 5,057 | 5,622 |
|  |  | Average value/household | 4,702 | 310 | 1,370 | 1,005 | 4,716 | 588 | 2,201 | 2,366 |
|  | Severe illness | Incidence of shock (\%) | 21\% | 55\% | 29\% | 27\% | 32\% | 14\% | 23\% | 30\% |
|  | or accident of | Average value/shock | 851 | 767 | 1,042 | 877 | 1,610 | 818 | 1,059 | 1,004 |
|  | HH member | Average value/household | 181 | 421 | 307 | 236 | 516 | 113 | 244 | 298 |
|  | Death of HH member | Incidence of shock (\%) | 29\% | 47\% | 38\% | 37\% | 30\% | 24\% | 19\% | 30\% |
|  |  | Average value/shock | 2,803 | 1,313 | 1,999 | 3,093 | 9,305 | 946 | 7,298 | 3,934 |
|  |  | Average value/household | 800 | 613 | 766 | 1,134 | 2,749 | 231 | 1,351 | 1,185 |

(continued)

| Value of the most significant shocks (SDG) |  |  | $\begin{gathered} \hline \text { Eastern } \\ \text { Flood } \\ \text { Plains } \\ \hline \end{gathered}$ | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | National average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fire | Incidence of shock (\%) | 10\% | 12\% | 8\% | 8\% | 4\% |  | 4\% | 7\% |
|  |  | Average value/shock | 1,122 | 1,247 | 1,012 | 750 | 1,608 |  | 3,346 | 1,556 |
|  |  | Average value/household | 109 | 154 | 79 | 60 | 62 |  | 121 | 104 |
|  | Robbery/ burglary/ assault | Incidence of shock (\%) | 6\% | 17\% | 5\% | 7\% | 10\% | 1\% | 4\% | 7\% |
|  |  | Average value/shock | 1,547 | 1,451 | 1,221 | 1,203 | 3,871 | 550 | 2,404 | 1,973 |
|  |  | Average value/household | 98 | 242 | 64 | 86 | 377 | 4 | 102 | 144 |
|  | Dwelling dameged and destroyed | Incidence of shock (\%) | 7\% | 11\% | 6\% | 6\% | 8\% |  | 14\% | 10\% |
|  |  | Average value/shock | 662 | 553 | 460 | 321 | 1,289 |  | 1,002 | 844 |
|  |  | Average value/household | 44 | 59 | 28 | 19 | 99 |  | 145 | 82 |
|  | Severe water shortage | Incidence of shock (\%) | 17\% | 34\% | 17\% | 14\% | 8\% | 17\% | 22\% | 20\% |
|  |  | Average value/shock | 943 | 142 | 270 | 1,189 | 2,162 | 318 | 935 | 717 |
|  |  | Average value/household | 161 | 48 | 46 | 170 | 181 | 55 | 208 | 145 |
|  | Other | Incidence of shock (\%) | 2\% | 8\% | 1\% | 2\% | 3\% |  | 3\% | 3\% |
|  |  | Average value/shock | 1,238 | 318 | 100 | 495 | 1,216 |  | 5,399 | 2,221 |
|  |  | Average value/household | 23 | 27 | 1 | 8 | 38 |  | 171 | 71 |
|  | Fire | Incidence of shock (\%) | 15\% | 15\% | 3\% | 13\% | 9\% |  | 6\% | 9\% |
|  |  | Average value/shock | 1,400 | 1,021 | 1,883 | 1,769 | 5,041 |  | 4,144 | 2,380 |
|  |  | Average value/household | 204 | 157 | 56 | 227 | 476 |  | 234 | 225 |
|  | Robbery/ burglary/ assault | Incidence of shock (\%) | 4\% | 23\% | 18\% | 11\% | 17\% | 5\% | 8\% | 15\% |
|  |  | Average value/shock | 766 | 773 | 4,332 | 1,810 | 16,480 | 1,500 | 3,493 | 5,746 |
|  |  | Average value/household | 27 | 176 | 773 | 202 | 2,777 | 71 | 283 | 848 |
|  | Dwelling dameged and destroyed | Incidence of shock (\%) | 19\% | 15\% | 17\% | 9\% | 18\% | 10\% | 17\% | 16\% |
|  |  | Average value/shock | 751 | 764 | 1,889 | 646 | 821 | 510 | 17,481 | 3,709 |
|  |  | Average value/household | 144 | 111 | 313 | 58 | 147 | 49 | 2,999 | 578 |
|  | Severe water shortage | Incidence of shock (\%) | 3\% | 21\% | 4\% | 5\% | 11\% | 24\% | 8\% | 10\% |
|  |  | Average value/shock | 435 | 1,267 | 3,072 | 752 | 459 | 148 | 735 | 1,073 |
|  |  | Average value/household | 12 | 262 | 125 | 40 | 53 | 35 | 60 | 103 |
|  | Other | Incidence of shock (\%) | 3\% | 15\% | 4\% | 2\% | 5\% | 5\% | 3\% | $6 \%$ |
|  |  | Average value/shock | 2,643 | 306 | 2,049 | 2,038 | 3,660 | 200 | 1,075 | 1,437 |
|  |  | Average value/household | 69 | 46 | 76 | 40 | 200 | 10 | 35 | 84 |
|  | Fire | Incidence of shock (\%) | 10\% | 13\% | 7\% | 9\% | 5\% |  | 4\% | 7\% |
|  |  | Average value/shock | 1,156 | 1,198 | 1,116 | 1,143 | 3,184 |  | 3,433 | 1,726 |
|  |  | Average value/household | 117 | 155 | 73 | 107 | 169 |  | 129 | 123 |
|  | Robbery/ burglary/ assault | Incidence of shock (\%) | 6\% | 18\% | 9\% | 8\% | 12\% | 1\% | 5\% | 8\% |
|  |  | Average value/shock | 1,507 | 1,291 | 2,933 | 1,434 | 8,607 | 763 | 2,546 | 2,996 |
|  |  | Average value/household | 92 | 230 | 251 | 119 | 996 | 7 | 116 | 253 |
|  | Dwelling dameged and destroyed | Incidence of shock (\%) | 8\% | 11\% | 9\% | 7\% | 10\% | 0\% | 15\% | 11\% |
|  |  | Average value/shock | 681 | 602 | 1,168 | 440 | 1,080 | 510 | 2,408 | 1,498 |
|  |  | Average value/household | 52 | 69 | 103 | 30 | 111 | 2 | 353 | 159 |
|  | Severe water shortage | Incidence of shock (\%) | 16\% | 31\% | 14\% | 12\% | 9\% | 18\% | 21\% | 19\% |
|  |  | Average value/shock | 936 | 279 | 492 | 1,133 | 1,615 | 308 | 930 | 746 |
|  |  | Average value/household | 149 | 88 | 67 | 133 | 148 | 55 | 197 | 139 |
|  | Other | Incidence of shock (\%) | 2\% | 10\% | 1\% | 2\% | 4\% | 0\% | 3\% | 4\% |
|  |  | Average value/shock | 1,403 | 315 | 1,503 | 990 | 2,142 | 200 | 5,073 | 2,025 |
|  |  | Average value/household | 27 | 30 | 20 | 17 | 79 | 0 | 161 | 73 |

[^35]
## 55 Cash, credit, Savings, and shocks - Response to shocks

### 55.1 Response to shocks to cope - \% to the total of households

(1) Drought or floods

|  | onse to shock to cope/regain former welfare level |  |  |  |  |  | $\begin{aligned} & \overline{\widetilde{0}} \\ & \text { O} \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Drought or floods |  |  |  |  |  |  |  |  |  |  |
|  | No shock/not known | 45\% | 66\% | 59\% | 54\% | 28\% | 74\% | 33\% | 46\% | 483,691 |
|  | Spent cash saving | 2\% | 4\% | 1\% | 4\% | 3\% |  | 2\% | 2\% | 25,620 |
|  | Sent children to five with relatives | 4\% |  | 2\% | 2\% | 4\% | 9\% | 5\% | 4\% | 39,669 |
|  | Sold assets (tools furniture etc.) | 2\% | 2\% | 1\% | 1\% | 0\% |  | 1\% | 1\% | 13,517 |
|  | Sold farm land | 0\% | 0\% | 2\% | 1\% |  |  | 1\% | 1\% | 5,681 |
|  | Rented out farm | 1\% |  |  |  |  |  | 0\% | 0\% | 2,725 |
|  | Sold animals | 8\% | 3\% | 4\% | 10\% | 14\% | 2\% | 27\% | 14\% | 144,465 |
|  | Sold more crops | 0\% | 0\% | 2\% | 1\% | 0\% |  | 1\% | 1\% | 8,316 |
|  | Worked more/worked longer hours | 5\% | 6\% | 3\% | 4\% | 8\% |  | 6\% | 6\% | 58,592 |
|  | Other HH members who weren't working went to work | 1\% | 0\% |  | 1\% | 2\% |  | 0\% | 0\% | 4,860 |
|  | Started a new business | 2\% | 0\% | 1\% | 3\% | 2\% | 1\% | 1\% | 1\% | 12,583 |
|  | Removed children from school to work |  | 0\% |  |  | 0\% |  | 0\% | 0\% | 2,360 |
|  | Went elsewhere to find work for more than a month | 3\% | 7\% | 0\% |  | 4\% |  | 5\% | 4\% | 41,898 |
|  | Borrowed money from relatives | 3\% | 1\% | 1\% |  | 1\% |  | 1\% | 1\% | 10,774 |
|  | Borrowed money from money lender |  | 0\% |  |  | 0\% |  | 0\% | 0\% | 1,153 |
|  | Borrowed money from institutions (banks etc.) |  |  |  | 0\% |  |  | 0\% | 0\% | 854 |
|  | Received help from religious institutions |  | 0\% |  |  | 1\% | 1\% | 0\% | 0\% | 2,707 |
|  | Received help from focal NGO | 1\% | 0\% | 1\% | 2\% | 1\% |  | 0\% | 1\% | 6,953 |
|  | Received help from international NGO | 3\% |  | 1\% | 0\% | 4\% | 2\% | 0\% | 1\% | 14,204 |
|  | Received help from Government | 1\% |  |  | 0\% | 4\% |  | 1\% | 1\% | 8,745 |
|  | Received help from family/friends | 4\% | 1\% | 8\% | 5\% | 4\% | 10\% | 3\% | 4\% | 42,294 |
|  | Reduced food consumption | 3\% | 2\% | 9\% | 5\% | 2\% | 1\% | 2\% | 3\% | 32,825 |
|  | Consumed lower cost but less preferred foods | 1\% | 0\% | 4\% | 2\% | 4\% | 1\% | 0\% | 1\% | 14,611 |
|  | Reduced non-food expenditures | 0\% | 1\% |  | 0\% | 0\% |  | 0\% | 0\% | 3,604 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 2\% | 2\% | 2\% | 3\% | 3\% |  | 1\% | 2\% | 18,562 |
|  | Other | 8\% | 2\% | 1\% | 2\% | 10\% |  | 7\% | 5\% | 57,353 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | No shock/not known | 71\% | 89\% | 90\% | 87\% | 70\% | 86\% | 65\% | 80\% | 155,255 |
|  | Spent cash saving | 3\% | 1\% | 1\% | 1\% | 3\% |  | 6\% | 3\% | 4,869 |
|  | Sent children to five with relatives | 2\% |  | 0\% | 1\% | 2\% |  | 3\% | 1\% | 2,246 |
|  | Sold assets (tools furniture etc.) | 1\% |  | 1\% | 0\% | 1\% |  | 0\% | 0\% | 873 |
|  | Sold farm land |  |  | 2\% | 1\% | 1\% |  |  | 1\% | 1,208 |
|  | Rented out farm | 1\% |  | 0\% |  | 0\% |  | 0\% | 0\% | 608 |
|  | Sold animals | 5\% | 1\% | 1\% |  | 4\% | 10\% | 8\% | 3\% | 5,660 |
|  | Sold more crops |  |  |  | 1\% | 0\% |  |  | 0\% | 292 |
|  | Worked more/worked longer hours | 4\% | 1\% |  | 4\% | 4\% |  | 4\% | 3\% | 4,891 |
|  | Other HH members who weren't working went to work |  |  | 1\% | 0\% | 0\% |  | 1\% | 0\% | 743 |
|  | Started a new business | 1\% |  | 1\% | 1\% | 0\% | 5\% | 1\% | 1\% | 1,185 |
|  | Removed children from school to work |  |  |  | 0\% | 0\% |  |  | 0\% | 190 |
|  | Went elsewhere to find work for more than a month | 1\% | 4\% |  |  | 1\% |  | 3\% | 1\% | 2,789 |
|  | Borrowed money from relatives | 1\% | 2\% |  | 1\% | 0\% |  | 0\% | 1\% | 1,075 |
|  | Borrowed money from money lender |  |  | 1\% |  | 1\% |  |  | 0\% | 588 |
|  | Borrowed money from institutions (banks etc.) |  |  | 1\% |  |  |  |  | 0\% | 220 |
|  | Received help from religious institutions |  |  |  |  | 1\% |  |  | 0\% | 276 |
|  | Received help from focal NGO | 1\% | 1\% |  |  |  |  |  | 0\% | 323 |
|  | Received help from international NGO | 1\% | 1\% |  | 0\% | 1\% |  | 0\% | 1\% | 1,119 |
|  | Received help from Government |  |  |  |  | 2\% |  | 1\% | 0\% | 913 |
|  | Received help from family/friends | 1\% | 1\% | 1\% | 1\% | 2\% |  | 2\% | 1\% | 2,236 |
|  | Reduced food consumption | 1\% | 1\% |  | 1\% | 2\% |  | 2\% | 1\% | 1,988 |
|  | Consumed lower cost but less preferred foods | 0\% |  |  | 0\% | 0\% |  | 0\% | 0\% | 456 |
|  | Reduced non-food expenditures | 1\% | 0\% | 1\% | 0\% | 0\% |  | 0\% | 0\% | 919 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. |  |  |  | 1\% | 1\% |  |  | 0\% | 646 |
|  | Other | 5\% |  | 1\% |  | 2\% |  | 3\% | 1\% | 2,718 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 00\% | 100\% | 100\% | 194,284 |


|  | onse to shock to cope/regain former welfare level |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Crop disease or pests |  |  |  |  |  |  |  |  |  |  |
|  | No shock/not known | 54\% | 47\% | 83\% | 73\% | 69\% | 45\% | 64\% | 62\% | 657,638 |
|  | Spent cash saving | 1\% | 5\% |  | 2\% | 1\% |  | 2\% | 2\% | 18,775 |
|  | Sent children to five with relatives | 3\% | 0\% | 1\% | 1\% | 1\% | 6\% | 1\% | 2\% | 16,004 |
|  | Sold assets (tools furniture etc.) | 0\% | 1\% |  | 0\% | 0\% | 1\% | 1\% | 1\% | 5,814 |
|  | Sold farm land | 1\% | 0\% | 0\% | 1\% | 1\% |  | 0\% | 0\% | 4,949 |
|  | Rented out farm | 1\% |  | 1\% |  |  | 1\% | 0\% | 0\% | 4,077 |
|  | Sold animals | 7\% | 4\% | 1\% | 3\% | 9\% | 30\% | 11\% | 8\% | 85,406 |
|  | Sold more crops | 5\% | 0\% | 1\% | 2\% | 1\% | 2\% | 1\% | 2\% | 18,968 |
|  | Worked more/worked longer hours | 4\% | 10\% | 3\% | 2\% | 2\% |  | 3\% | 4\% | 42,163 |
|  | Other HH members who weren't working went to work | 0\% | 1\% | 1\% | 0\% | 0\% |  | 1\% | 1\% | 5,841 |
|  | Started a new business | 1\% | 1\% |  | 1\% |  |  | 1\% | 1\% | 8,388 |
|  | Removed children from school to work | 0\% | 0\% | 0\% | 0\% | 0\% |  | 0\% | 0\% | 1,951 |
|  | Went elsewhere to find work for more than a month | 2\% | 6\% | 1\% |  | 0\% | 1\% | 3\% | 2\% | 24,919 |
|  | Borrowed money from relatives | 2\% | 1\% |  | 1\% | 2\% | 1\% | 0\% | 1\% | 8,488 |
|  | Borrowed money from money lender | 0\% | 0\% |  |  | 0\% |  | 0\% | 0\% | 1,254 |
|  | Borrowed money from institutions (banks etc.) | 0\% |  |  | 0\% | 0\% |  |  | 0\% | 848 |
|  | Received help from religious institutions | 0\% |  | 0\% |  | 0\% |  | 0\% | 0\% | 1,707 |
|  | Received help from focal NGO | 1\% | 0\% | 0\% | 1\% | 1\% |  | 0\% | 0\% | 4,232 |
|  | Received help from international NGO | 1\% |  |  | 0\% | 0\% |  | 0\% | 0\% | 4,230 |
|  | Received help from Government | 0\% | 0\% |  |  | 2\% |  | 0\% | 0\% | 2,881 |
|  | Received help from family/friends | 3\% | 3\% | 3\% | 0\% | 1\% | 7\% | 1\% | 2\% | 23,292 |
|  | Reduced food consumption | 5\% | 9\% | 3\% | 4\% | 3\% | 2\% | 2\% | 4\% | 44,514 |
|  | Consumed lower cost but less preferred foods | 1\% | 2\% |  | 1\% | 2\% | 4\% | 1\% | 1\% | 12,252 |
|  | Reduced non-food expenditures | 0\% | 2\% |  | 0\% |  |  | 0\% | 1\% | 6,043 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 2\% | 2\% | 0\% | 3\% | 1\% |  | 2\% | 2\% | 17,541 |
|  | Other | 2\% | 4\% | 1\% | 4\% | 4\% | 1\% | 5\% | 3\% | 36,440 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | No shock/not known | 76\% | 79\% | 97\% | 86\% | 78\% | 86\% | 88\% | 85\% | 164,623 |
|  | Spent cash saving | 1\% | 5\% |  | 1\% | 5\% |  | 1\% | 2\% | 4,788 |
|  | Sent children to five with relatives | 2\% |  |  |  | 0\% |  | 1\% | 0\% | 749 |
|  | Sold assets (tools furniture etc.) | 1\% | 1\% |  |  | 1\% |  | 1\% | 1\% | 1,005 |
|  | Sold farm land |  | 1\% | 1\% | 1\% | 0\% |  | 1\% | 0\% | 929 |
|  | Rented out farm | 2\% |  | 0\% | 0\% | 0\% |  |  | 0\% | 700 |
|  | Sold animals | 3\% |  | 1\% |  | 4\% | 10\% | 3\% | 2\% | 3,453 |
|  | Sold more crops | 1\% |  |  | 2\% |  |  |  | 0\% | 655 |
|  | Worked more/worked longer hours | 3\% | 7\% | 0\% | 5\% | 2\% |  | 1\% | 3\% | 5,536 |
|  | Other HH members who weren't working went to work |  |  |  |  | 0\% |  |  | 0\% | 173 |
|  | Started a new business | 2\% | 1\% |  |  | 2\% |  | 1\% | 1\% | 1,384 |
|  | Removed children from school to work |  |  |  |  |  |  |  |  |  |
|  | Went elsewhere to find work for more than a month | 1\% | 1\% | 1\% |  |  |  | 1\% | 0\% | 841 |
|  | Borrowed money from relatives | 1\% | 2\% |  |  | 0\% |  |  | 0\% | 852 |
|  | Borrowed money from money lender |  |  |  |  | 0\% |  |  | 0\% | 56 |
|  | Borrowed money from institutions (banks etc.) |  |  |  |  |  |  |  |  |  |
|  | Received help from religious institutions | 1\% |  |  | 0\% | 1\% |  |  | 0\% | 467 |
|  | Received help from focal NGO |  | 1\% |  |  |  |  |  | 0\% | 208 |
|  | Received help from international NGO | 1\% |  |  |  |  |  |  | 0\% | 114 |
|  | Received help from Government | 1\% |  |  |  | 1\% |  |  | 0\% | 655 |
|  | Received help from family/friends | 1\% | 1\% |  |  | 1\% | 5\% |  | 1\% | 1,017 |
|  | Reduced food consumption | 2\% | 1\% | 1\% | 1\% | 2\% |  | 1\% | 1\% | 2,185 |
|  | Consumed lower cost but less preferred foods | 0\% | 0\% |  | 1\% | 0\% |  |  | 0\% | 548 |
|  | Reduced non-food expenditures |  | 1\% |  | 1\% | 0\% |  |  | 0\% | 700 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 1\% | 1\% |  | 1\% | 1\% |  | 0\% | 1\% | 1,423 |
|  | Other | 2\% |  | 1\% | 1\% | 0\% |  | 1\% | 1\% | 1,222 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |

Source: NBS and CAMP TT
(3) Livestock died or stolen

|  | onse to shock to cope/regain former welfare level |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Livestock died or stolen |  |  |  |  |  |  |  |  |  |  |
|  | No shock/not known | 44\% | 79\% | 65\% | 66\% | 36\% | 50\% | 58\% | 57\% | 604,734 |
|  | Spent cash saving | 1\% | 2\% | 2\% | 3\% | 1\% |  | 2\% | 2\% | 20,053 |
|  | Sent children to five with relatives | 6\% |  | 1\% | 5\% | 3\% | 2\% | 2\% | 2\% | 26,173 |
|  | Sold assets (tools furniture etc.) | 2\% | 0\% | 0\% | 0\% | 1\% | 2\% | 1\% | 1\% | 10,206 |
|  | Sold farm land | 0\% | 0\% | 1\% | 0\% | 0\% | 2\% | 1\% | 0\% | 4,012 |
|  | Rented out farm | 0\% |  | 0\% | 1\% | 0\% | 9\% | 0\% | 1\% | 5,688 |
|  | Sold animals | 10\% | 1\% | 3\% | 3\% | 9\% | 2\% | 10\% | 7\% | 74,259 |
|  | Sold more crops | 1\% | 3\% | 3\% | 1\% | 2\% | 10\% | 1\% | 2\% | 22,458 |
|  | Worked more/worked longer hours | 3\% | 2\% | 2\% | 1\% | 6\% | 6\% | 3\% | 3\% | 35,277 |
|  | Other HH members who weren't working went to work | 1\% |  | 0\% | 0\% | 1\% |  | 1\% | 1\% | 5,325 |
|  | Started a new business | 10\% | 1\% | 2\% | 1\% | 4\% | 1\% | 1\% | 3\% | 29,729 |
|  | Removed children from school to work |  | 0\% |  | 0\% | 1\% |  | 0\% | 0\% | 2,453 |
|  | Went elsewhere to find work for more than a month | 2\% | 1\% | 0\% | 1\% | 2\% | 1\% | 2\% | 2\% | 16,166 |
|  | Borrowed money from relatives | 1\% | 1\% | 2\% | 1\% | 2\% | 1\% | 0\% | 1\% | 8,458 |
|  | Borrowed money from money lender |  | 0\% | 1\% | 0\% | 0\% | 1\% | 0\% | 0\% | 4,151 |
|  | Borrowed money from institutions (banks etc.) |  |  | 0\% |  |  |  | 0\% | 0\% | 751 |
|  | Received help from religious institutions | 0\% |  | 1\% |  | 1\% |  |  | 0\% | 2,313 |
|  | Received help from focal NGO | 0\% | 0\% |  | 1\% | 0\% |  | 0\% | 0\% | 2,453 |
|  | Received help from international NGO | 0\% |  |  |  | 1\% |  | 0\% | 0\% | 2,014 |
|  | Received help from Government | 1\% | 0\% | 0\% | 0\% | 5\% |  | 1\% | 1\% | 11,000 |
|  | Received help from family/friends | 5\% | 1\% | 9\% | 4\% | 6\% | 10\% | 4\% | 5\% | 48,989 |
|  | Reduced food consumption | 1\% |  | 1\% | 0\% | 3\% | 2\% | 1\% | 1\% | 12,279 |
|  | Consumed lower cost but less preferred foods | 1\% | 0\% | 0\% |  | 0\% |  | 1\% | 1\% | 6,108 |
|  | Reduced non-food expenditures | 0\% | 1\% | 0\% | 1\% |  | 1\% |  | 0\% | 2,639 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 3\% | 2\% | 4\% | 7\% | 4\% | 2\% | 2\% | 3\% | 32,747 |
|  | Other | 8\% | 4\% | 3\% | 4\% | 11\% | 1\% | 8\% | 6\% | 68,180 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | No shock/not known | 70\% | 74\% | 82\% | 87\% | 55\% | 76\% | 79\% | 74\% | 143,645 |
|  | Spent cash saving | 4\% | 7\% | 1\% | 3\% | 6\% |  | 2\% | 4\% | 7,735 |
|  | Sent children to five with relatives | 3\% |  | 1\% |  | 2\% | 5\% | 1\% | 1\% | 1,712 |
|  | Sold assets (tools furniture etc.) | 2\% |  |  | 1\% | 0\% |  | 1\% | 0\% | 678 |
|  | Sold farm land |  |  |  | 0\% |  |  | 0\% | 0\% | 131 |
|  | Rented out farm | 0\% |  |  |  | 0\% |  |  | 0\% | 141 |
|  | Sold animals | 1\% | 1\% |  |  | 5\% |  | 3\% | 2\% | 3,696 |
|  | Sold more crops | 0\% | 1\% |  | 0\% | 1\% |  | 0\% | 0\% | 653 |
|  | Worked more/worked longer hours | 5\% | 2\% | 3\% | 5\% | 6\% |  | 2\% | 4\% | 7,159 |
|  | Other HH members who weren't working went to work |  |  |  |  | 0\% |  |  | 0\% | 56 |
|  | Started a new business | 2\% | 3\% | 4\% | 1\% | 3\% |  |  | 2\% | 4,054 |
|  | Removed children from school to work |  |  |  |  | 1\% |  | 0\% | 0\% | 426 |
|  | Went elsewhere to find work for more than a month | 1\% | 1\% | 1\% |  | 3\% |  | 2\% | 1\% | 2,319 |
|  | Borrowed money from relatives |  |  | 1\% |  | 0\% |  | 0\% | 0\% | 683 |
|  | Borrowed money from money lender |  | 1\% |  |  |  |  |  | 0\% | 208 |
|  | Borrowed money from institutions (banks etc.) |  |  | 1\% | 0\% |  |  |  | 0\% | 297 |
|  | Received help from religious institutions |  |  |  |  | 1\% |  |  | 0\% | 414 |
|  | Received help from focal NGO | 1\% |  |  |  |  |  |  | 0\% | 228 |
|  | Received help from international NGO |  |  |  |  | 1\% |  |  | 0\% | 445 |
|  | Received help from Government | 1\% |  |  |  | 2\% |  | 0\% | 0\% | 948 |
|  | Received help from family/friends | 2\% | 3\% | 1\% | 1\% | 5\% | 19\% | 4\% | 3\% | 5,352 |
|  | Reduced food consumption |  | 1\% | 2\% |  | 2\% |  | 1\% | 1\% | 2,187 |
|  | Consumed lower cost but less preferred foods | 0\% | 1\% | 1\% |  | 1\% |  |  | 0\% | 948 |
|  | Reduced non-food expenditures |  |  | 1\% |  | 1\% |  |  | 0\% | 670 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 2\% | 2\% | 4\% | 2\% | 3\% |  | 0\% | 2\% | 4,485 |
|  | Other | 5\% | 4\% |  | 1\% | 3\% |  | 4\% | 3\% | 5,013 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |

Source: NBS and CAMP TT
(4) Severe illness or accident of household member


Source: NBS and CAMP TT
(5) Death of household member

|  | ponse to shock to cope/regain former welfare level |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Death of HH member |  |  |  |  |  |  |  |  |  |  |
|  | No shock/not known | 71\% | 53\% | 62\% | 69\% | 74\% | 77\% | 82\% | 71\% | 755,578 |
|  | Spent cash saving | 1\% | 6\% | 1\% | 2\% | 1\% |  | 1\% | 2\% | 17,322 |
|  | Sent children to five with relatives | 1\% | 0\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 7,376 |
|  | Sold assets (tools furniture etc.) |  | 2\% | 1\% | 1\% | 0\% |  | 0\% | 1\% | 5,356 |
|  | Sold farm land |  |  |  | 1\% |  |  | 0\% | 0\% | 833 |
|  | Rented out farm |  |  |  | 0\% |  | 1\% |  | 0\% | 524 |
|  | Sold animals | 6\% | 5\% | 3\% | 6\% | 7\% | 8\% | 6\% | 5\% | 58,106 |
|  | Sold more crops | 0\% | 2\% | 5\% | 1\% | 0\% | 1\% | 0\% | 1\% | 11,697 |
|  | Worked more/worked longer hours | 1\% | 3\% | 1\% | 1\% | 0\% |  | 1\% | 1\% | 10,361 |
|  | Other HH members who weren't working went to work | 1\% | 2\% |  |  | 1\% |  | 1\% | 1\% | 8,976 |
|  | Started a new business | 0\% | 1\% | 0\% | 1\% |  |  | 0\% | 0\% | 2,788 |
|  | Removed children from school to work |  | 0\% |  |  |  |  | 0\% | 0\% | 731 |
|  | Went elsewhere to find work for more than a month |  | 1\% | 0\% |  | 1\% |  | 0\% | 0\% | 3,208 |
|  | Borrowed money from relatives | 1\% | 3\% | 1\% | 4\% | 1\% |  | 0\% | 1\% | 13,034 |
|  | Borrowed money from money lender | 0\% | 0\% | 0\% |  | 0\% |  | 0\% | 0\% | 2,221 |
|  | Borrowed money from institutions (banks etc.) |  |  |  |  |  |  | 0\% | 0\% | 301 |
|  | Received help from religious institutions | 0\% | 2\% |  | 1\% |  | 1\% | 0\% | 0\% | 4,678 |
|  | Received help from focal NGO | 0\% | 0\% | 1\% |  |  |  |  | 0\% | 1,369 |
|  | Received help from international NGO |  |  |  | 1\% |  | 1\% |  | 0\% | 804 |
|  | Received help from Government | 1\% |  | 0\% |  | 2\% |  | 0\% | 0\% | 5,250 |
|  | Received help from family/friends | 6\% | 13\% | 9\% | 5\% | 1\% | 11\% | 2\% | 6\% | 59,168 |
|  | Reduced food consumption | 0\% | 0\% | 1\% | 0\% |  |  | 0\% | 0\% | 3,825 |
|  | Consumed lower cost but less preferred foods |  | 0\% | 0\% | 0\% |  |  |  | 0\% | 1,335 |
|  | Reduced non-food expenditures |  | 1\% |  |  | 0\% |  |  | 0\% | 1,313 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 9\% | 4\% | 13\% | 7\% | 8\% | 1\% | 4\% | 6\% | 66,910 |
|  | Other | 2\% | 0\% | 0\% | 0\% | 2\% |  | 2\% | 1\% | 15,546 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | No shock/not known | 79\% | 55\% | 62\% | 57\% | 61\% | 71\% | 82\% | 64\% | 125,037 |
|  | Spent cash saving | 0\% | 11\% | 3\% | 1\% | 5\% |  | 2\% | 4\% | 8,396 |
|  | Sent children to five with relatives | 1\% |  | 1\% |  | 0\% |  | 0\% | 0\% | 806 |
|  | Sold assets (tools furniture etc.) |  | 1\% | 3\% | 1\% | 1\% | 5\% | 0\% | 1\% | 2,101 |
|  | Sold farm land | 0\% |  | 1\% | 1\% | 0\% |  |  | 0\% | 516 |
|  | Rented out farm |  |  |  | 1\% |  |  |  | 0\% | 154 |
|  | Sold animals | 4\% | 3\% | 1\% | 1\% | 1\% | 10\% | 4\% | 2\% | 4,418 |
|  | Sold more crops |  | 1\% | 1\% | 0\% |  |  |  | 0\% | 755 |
|  | Worked more/worked longer hours |  | 1\% | 2\% | 6\% | 1\% | 5\% | 0\% | 2\% | 3,305 |
|  | Other HH members who weren't working went to work | 1\% |  |  | 3\% |  |  |  | 1\% | 1,003 |
|  | Started a new business | 1\% | 1\% |  | 1\% | 0\% |  |  | 1\% | 1,163 |
|  | Removed children from school to work |  |  |  |  | 0\% |  |  | 0\% | 56 |
|  | Went elsewhere to find work for more than a month |  |  |  |  |  |  | 0\% | 0\% | 69 |
|  | Borrowed money from relatives | 1\% | 1\% | 4\% | 2\% | 8\% |  | 0\% | 3\% | 6,107 |
|  | Borrowed money from money lender |  | 0\% | 1\% | 1\% | 0\% |  | 0\% | 0\% | 803 |
|  | Borrowed money from institutions (banks etc.) |  |  | 2\% | 0\% |  |  |  | 0\% | 738 |
|  | Received help from religious institutions |  | 2\% |  | 0\% | 2\% |  |  | 1\% | 1,452 |
|  | Received help from focal NGO |  | 1\% |  | 0\% | 0\% |  |  | 0\% | 551 |
|  | Received help from international NGO |  |  | 1\% |  |  |  | 0\% | 0\% | 274 |
|  | Received help from Government |  |  | 1\% | 0\% | 1\% | 5\% |  | 0\% | 738 |
|  | Received help from family/friends | 7\% | 14\% | 3\% | 16\% | 11\% | 5\% | 2\% | 9\% | 17,261 |
|  | Reduced food consumption |  | 2\% | 1\% | 1\% | 0\% |  | 1\% | 1\% | 1,355 |
|  | Consumed lower cost but less preferred foods |  | 1\% | 1\% | 1\% |  |  |  | 0\% | 561 |
|  | Reduced non-food expenditures |  |  | 0\% | 1\% | 0\% |  |  | 0\% | 430 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 3\% | 7\% | 14\% | 7\% | 6\% |  | 6\% | 8\% | 14,841 |
|  | Other | 2\% |  | 1\% | 0\% | 1\% |  | 1\% | 1\% | 1,396 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |

Source: NBS and CAMP TT
(6) Fire

|  | onse to shock to cope/regain former welfare level |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fire |  |  |  |  |  |  |  |  |  |  |
|  | No shock/not known | 91\% | 88\% | 92\% | 93\% | 96\% | 100\% | 97\% | 94\% | 992,512 |
|  | Spent cash saving | 0\% | 2\% | 1\% | 1\% | 0\% |  | 0\% | 0\% | 5,228 |
|  | Sent children to five with relatives | 1\% | 0\% | 0\% | 1\% | 0\% |  |  | 0\% | 3,258 |
|  | Sold assets (tools furniture etc.) |  | 0\% |  | 0\% |  |  | 0\% | 0\% | 1,490 |
|  | Sold farm land | 0\% |  |  |  | 0\% |  | 0\% | 0\% | 633 |
|  | Rented out farm | 0\% |  |  |  |  |  |  | 0\% | 138 |
|  | Sold animals | 1\% | 1\% | 1\% | 0\% |  |  | 1\% | 1\% | 8,842 |
|  | Sold more crops | 0\% | 1\% | 0\% | 0\% |  |  | 0\% | 0\% | 2,836 |
|  | Worked more/worked longer hours | 1\% | 1\% | 2\% | 0\% |  |  | 0\% | 1\% | 7,343 |
|  | Other HH members who weren't working went to work | 0\% | 0\% |  | 0\% |  |  | 0\% | 0\% | 1,655 |
|  | Started a new business |  | 1\% |  |  |  |  |  | 0\% | 898 |
|  | Removed children from school to work |  |  |  |  | 0\% |  |  | 0\% | 194 |
|  | Went elsewhere to find work for more than a month | 0\% | 0\% | 0\% | 0\% | 0\% |  | 0\% | 0\% | 2,612 |
|  | Borrowed money from relatives | 1\% | 1\% | 0\% |  |  |  | 0\% | 0\% | 3,686 |
|  | Borrowed money from money lender | 0\% | 0\% |  |  |  |  | 0\% | 0\% | 738 |
|  | Borrowed money from institutions (banks etc.) |  | 0\% |  |  |  |  |  | 0\% | 299 |
|  | Received help from religious institutions |  | 0\% |  |  |  |  | 0\% | 0\% | 668 |
|  | Received help from focal NGO |  | 0\% |  | 1\% | 0\% |  |  | 0\% | 1,128 |
|  | Received help from international NGO |  |  |  |  | 0\% |  |  | 0\% | 416 |
|  | Received help from Government |  |  |  |  | 1\% |  | 0\% | 0\% | 1,131 |
|  | Received help from family/friends | 2\% | 1\% | 2\% | 2\% | 0\% |  | 0\% | 1\% | 10,201 |
|  | Reduced food consumption |  | 0\% | 1\% |  |  |  | 0\% | 0\% | 1,676 |
|  | Consumed lower cost but less preferred foods |  | 0\% |  | 1\% |  |  |  | 0\% | 873 |
|  | Reduced non-food expenditures | 0\% | 0\% |  | 0\% |  |  |  | 0\% | 644 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 1\% | 0\% | 0\% |  | 0\% |  | 0\% | 0\% | 3,576 |
|  | Other | 1\% | 1\% | 1\% | 0\% | 0\% |  | 0\% | 1\% | 5,937 |
|  | Total households | 100\% 100\% |  | 100\% | 100\% 100\% |  | 100\% | 100\% | 100\% | 1,058,613 |
|  | No shock/not known | 85\% | 86\% | 97\% | 89\% |  | 100\% | 95\% | 91\% | 177,070 |
|  | Spent cash saving | 1\% | 4\% | 0\% | 1\% | 3\% |  | 1\% | 2\% | 3,347 |
|  | Sent children to five with relatives |  |  |  | 0\% | 1\% |  | 0\% | 0\% | 441 |
|  | Sold assets (tools furniture etc.) |  |  |  | 1\% | 1\% |  |  | 0\% | 384 |
|  | Sold farm land | 0\% | 0\% |  | 0\% |  |  |  | 0\% | 255 |
|  | Rented out farm |  |  |  |  |  |  |  |  |  |
|  | Sold animals |  | 1\% |  | 1\% | 1\% |  | 1\% | 0\% | 908 |
|  | Sold more crops |  |  |  |  | 0\% |  |  | 0\% | 56 |
|  | Worked more/worked longer hours | 1\% | 2\% | 1\% | 3\% | 1\% |  | 0\% | 1\% | 2,304 |
|  | Other HH members who weren't working went to work |  |  |  | 1\% | 0\% |  |  | 0\% | 328 |
|  | Started a new business | 2\% | 1\% |  | 1\% |  |  | 0\% | 1\% | 988 |
|  | Removed children from school to work |  |  |  |  |  |  |  |  |  |
|  | Went elsewhere to find work for more than a month |  | 1\% |  |  | 1\% |  |  | 0\% | 739 |
|  | Borrowed money from relatives |  | 1\% | 1\% | 1\% | 0\% |  | 0\% | 0\% | 708 |
|  | Borrowed money from money lender |  |  |  |  |  |  |  |  |  |
|  | Borrowed money from institutions (banks etc.) | 1\% |  |  |  |  |  | 0\% | 0\% | 184 |
|  | Received help from religious institutions |  |  |  | 0\% | 0\% |  |  | 0\% | 134 |
|  | Received help from focal NGO | 1\% |  | 1\% |  | 0\% |  |  | 0\% | 508 |
|  | Received help from international NGO |  |  |  | 0\% | 0\% |  |  | 0\% | 250 |
|  | Received help from Government |  |  |  |  |  |  |  |  |  |
|  | Received help from family/friends | 5\% | 3\% |  | 3\% | 0\% |  | 1\% | 1\% | 2,798 |
|  | Reduced food consumption |  | 1\% | 0\% |  | 0\% |  | 1\% | 0\% | 779 |
|  | Consumed lower cost but less preferred foods |  |  |  | 0\% |  |  |  | 0\% | 77 |
|  | Reduced non-food expenditures |  | 1\% |  |  |  |  |  | 0\% | 263 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 4\% |  | 1\% |  | 0\% |  |  | 0\% | 966 |
|  | Other | 1\% | 0\% |  | 0\% | 0\% |  | 1\% | 0\% | 799 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |

Source: NBS and CAMP TT


[^36](8) Dwelling damaged and/or destroyed

|  | ponse to shock to cope/regain former welfare level |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dwelling damaged and/or destroyed |  |  |  |  |  |  |  |  |  |  |
|  | No shock/not known | 94\% | 89\% | 94\% | 94\% | 93\% | 100\% | 86\% | 91\% | 960,338 |
|  | Spent cash saving | 1\% | 2\% |  | 2\% | 1\% |  | 1\% | 1\% | 8,676 |
|  | Sent children to five with relatives | 0\% |  | 0\% |  | 1\% |  | 1\% | 1\% | 6,971 |
|  | Sold assets (tools furniture etc.) |  | 1\% |  | 0\% | 0\% |  | 1\% | 0\% | 4,176 |
|  | Sold farm land | 0\% |  | 0\% | 0\% |  |  | 0\% | 0\% | 1,584 |
|  | Rented out farm |  |  |  |  |  |  | 0\% | 0\% | 670 |
|  | Sold animals | 0\% |  |  | 1\% | 0\% |  | 2\% | 1\% | 9,933 |
|  | Sold more crops | 0\% | 1\% | 1\% | 1\% | 0\% |  | 0\% | 0\% | 3,749 |
|  | Worked more/worked longer hours | 1\% | 1\% | 1\% | 0\% |  |  | 3\% | 1\% | 15,116 |
|  | Other HH members who weren't working went to work |  | 1\% |  |  |  |  | 0\% | 0\% | 3,378 |
|  | Started a new business | 0\% |  |  |  | 0\% |  | 0\% | 0\% | 1,361 |
|  | Removed children from school to work |  | 0\% |  |  |  |  | 0\% | 0\% | 476 |
|  | Went elsewhere to find work for more than a month |  | 0\% |  |  |  |  | 2\% | 1\% | 8,126 |
|  | Borrowed money from relatives |  | 0\% |  | 0\% |  |  | 0\% | 0\% | 1,821 |
|  | Borrowed money from money lender |  | 0\% |  | 0\% |  |  | 0\% | 0\% | 1,243 |
|  | Borrowed money from institutions (banks etc.) | 0\% |  |  |  |  |  |  | 0\% | 411 |
|  | Received help from religious institutions |  | 0\% |  |  | 0\% |  | 0\% | 0\% | 1,385 |
|  | Received help from focal NGO | 1\% | 0\% | 0\% |  |  |  | 0\% | 0\% | 1,908 |
|  | Received help from international NGO |  |  |  |  | 0\% |  |  | 0\% | 194 |
|  | Received help from Government | 0\% |  |  |  | 1\% |  | 0\% | 0\% | 3,408 |
|  | Received help from family/friends | 2\% | 2\% | 1\% | 1\% | 1\% |  | 0\% | 1\% | 9,340 |
|  | Reduced food consumption |  | 0\% | 1\% |  | 0\% |  | 1\% | 0\% | 4,219 |
|  | Consumed lower cost but less preferred foods |  |  |  |  |  |  | 0\% | 0\% | 532 |
|  | Reduced non-food expenditures |  | 0\% | 0\% |  |  |  | 0\% | 0\% | 1,198 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. |  |  | 0\% | 0\% | 0\% |  | 0\% | 0\% | 1,785 |
|  | Other | 1\% | 1\% | 0\% | 0\% |  |  | 1\% | 1\% | 6,616 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | No shock/not known | 81\% | 86\% | 83\% | 91\% | 83\% | 90\% | 85\% | 85\% | 165,032 |
|  | Spent cash saving | 5\% | 4\% | 1\% | 1\% | 5\% |  | 4\% | 3\% | 6,215 |
|  | Sent children to five with relatives |  |  | 1\% | 0\% | 1\% |  | 1\% | 1\% | 983 |
|  | Sold assets (tools furniture etc.) | 2\% | 0\% | 1\% |  | 1\% |  |  | 1\% | 1,250 |
|  | Sold farm land |  |  | 1\% | 0\% |  |  | 0\% | 0\% | 381 |
|  | Rented out farm |  |  |  | 0\% |  |  | 0\% | 0\% | 177 |
|  | Sold animals | 0\% | 0\% | 1\% |  | 1\% |  | 3\% | 1\% | 2,106 |
|  | Sold more crops |  | 1\% |  | 0\% |  |  | 0\% | 0\% | 456 |
|  | Worked more/worked longer hours | 1\% | 1\% | 3\% | 3\% | 3\% |  | 1\% | 2\% | 4,067 |
|  | Other HH members who weren't working went to work | 1\% |  | 1\% |  |  |  |  | 0\% | 420 |
|  | Started a new business |  | 0\% |  | 0\% | 1\% |  | 0\% | 0\% | 490 |
|  | Removed children from school to work |  |  |  |  | 0\% |  |  | 0\% | 56 |
|  | Went elsewhere to find work for more than a month | 1\% | 1\% |  |  | 0\% |  |  | 0\% | 461 |
|  | Borrowed money from relatives | 3\% | 1\% | 0\% |  | 1\% | 5\% | 1\% | 1\% | 1,559 |
|  | Borrowed money from money lender |  |  | 1\% |  | 0\% |  | 0\% | 0\% | 360 |
|  | Borrowed money from institutions (banks etc.) |  |  | 1\% |  | 0\% |  | 0\% | 0\% | 427 |
|  | Received help from religious institutions | 1\% |  | 1\% |  |  |  |  | 0\% | 334 |
|  | Received help from focal NGO |  |  |  |  | 0\% |  |  | 0\% | 138 |
|  | Received help from international NGO |  |  |  |  |  |  |  |  |  |
|  | Received help from Government | 1\% |  |  |  | 0\% |  | 0\% | 0\% | 337 |
|  | Received help from family/friends | 2\% | 3\% | 2\% | 2\% | 0\% | 5\% | 1\% | 2\% | 3,921 |
|  | Reduced food consumption | 2\% | 0\% | 2\% | 0\% | 1\% |  | 1\% | 1\% | 1,848 |
|  | Consumed lower cost but less preferred foods |  | 2\% |  |  |  |  |  | 0\% | 831 |
|  | Reduced non-food expenditures |  | 0\% | 1\% |  |  |  |  | 0\% | 313 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. |  | 1\% | 1\% | 1\% | 0\% |  |  | 0\% | 617 |
|  | Other | 2\% | 0\% | 1\% |  | 1\% |  | 1\% | 1\% | 1,505 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |

Source: NBS and CAMP TT
(8) Severe water shortage

|  | ponse to shock to cope/regain former welfare level |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Severe water shortage |  |  |  |  |  |  |  |  |  |  |
|  | No shock/not known | 85\% | 65\% | 82\% | 85\% | 92\% | 81\% | 78\% | 80\% | 844,548 |
|  | Spent cash saving |  | 5\% |  | 1\% | 0\% |  | 1\% | 1\% | 13,012 |
|  | Sent children to five with relatives | 1\% | 0\% | 0\% | 2\% | 1\% | 1\% | 4\% | 2\% | 19,804 |
|  | Sold assets (tools furniture etc.) |  |  | 0\% |  | 0\% |  | 0\% | 0\% | 2,276 |
|  | Sold farm land |  |  |  |  |  |  | 0\% | 0\% | 221 |
|  | Rented out farm | 0\% |  |  |  |  |  | 0\% | 0\% | 769 |
|  | Sold animals | 0\% | 1\% | 2\% |  |  | 3\% | 1\% | 1\% | 9,445 |
|  | Sold more crops | 0\% | 0\% | 0\% | 0\% |  |  | 0\% | 0\% | 1,972 |
|  | Worked more/worked longer hours | 2\% | 3\% |  | 0\% | 2\% | 2\% | 3\% | 2\% | 23,995 |
|  | Other HH members who weren't working went to work |  | 0\% |  |  | 0\% |  | 0\% | 0\% | 1,039 |
|  | Started a new business | 0\% |  |  |  |  |  | 0\% | 0\% | 1,537 |
|  | Removed children from school to work |  |  |  |  |  |  | 0\% | 0\% | 670 |
|  | Went elsewhere to find work for more than a month | 0\% | 1\% | 1\% |  |  |  | 3\% | 1\% | 12,508 |
|  | Borrowed money from relatives | 1\% |  | 1\% | 0\% | 0\% |  | 0\% | 0\% | 3,001 |
|  | Borrowed money from money lender |  |  | 0\% | 0\% |  |  | 0\% | 0\% | 853 |
|  | Borrowed money from institutions (banks etc.) |  |  |  |  |  |  |  |  |  |
|  | Received help from religious institutions |  | 2\% |  |  |  |  | 0\% | 0\% | 2,870 |
|  | Received help from focal NGO | 1\% | 1\% | 0\% | 1\% |  | 5\% | 0\% | 1\% | 6,688 |
|  | Received help from international NGO | 6\% | 2\% | 1\% | 4\% | 1\% | 1\% | 0\% | 2\% | 19,670 |
|  | Received help from Government | 1\% | 0\% | 1\% | 0\% | 0\% | 1\% | 0\% | 0\% | 4,317 |
|  | Received help from family/friends | 0\% | 0\% | 1\% | 1\% |  | 2\% | 1\% | 1\% | 5,343 |
|  | Reduced food consumption |  | 1\% | 1\% |  |  |  | 0\% | 0\% | 3,586 |
|  | Consumed lower cost but less preferred foods |  |  | 0\% |  |  |  | 0\% | 0\% | 1,067 |
|  | Reduced non-food expenditures | 0\% | 1\% | 1\% |  |  | 2\% | 0\% | 0\% | 4,246 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 1\% | 8\% | 5\% | 3\% | 0\% | 2\% | 1\% | 2\% | 25,735 |
|  | Other | 4\% | 10\% | 4\% | 3\% | 2\% | 2\% | 4\% | 5\% | 49,442 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | No shock/not known | 97\% | 79\% | 96\% | 95\% | 90\% | 76\% | 92\% | 91\% | 176,200 |
|  | Spent cash saving |  | 5\% |  | 1\% | 7\% |  | 1\% | 3\% | 5,279 |
|  | Sent children to five with relatives | 1\% |  | 1\% |  |  |  | 1\% | 0\% | 732 |
|  | Sold assets (tools furniture etc.) |  |  |  |  |  |  | 1\% | 0\% | 154 |
|  | Sold farm land |  |  |  |  |  |  |  |  |  |
|  | Rented out farm |  |  |  |  |  | 5\% |  | 0\% | 98 |
|  | Sold animals |  |  |  |  |  | 14\% | 1\% | 0\% | 548 |
|  | Sold more crops | 0\% |  |  | 1\% |  |  |  | 0\% | 239 |
|  | Worked more/worked longer hours |  | 4\% | 1\% | 1\% | 0\% |  | 0\% | 1\% | 2,278 |
|  | Other HH members who weren't working went to work Started a new business |  |  |  |  |  |  |  |  |  |
|  | Removed children from school to work |  |  |  |  | 0\% |  |  | 0\% | 56 |
|  | Went elsewhere to find work for more than a month |  | 2\% |  |  |  |  | 1\% | 1\% | 984 |
|  | Borrowed money from relatives | 0\% | 1\% |  |  |  |  |  | 0\% | 292 |
|  | Borrowed money from money lender |  | 0\% |  |  |  |  |  | 0\% | 93 |
|  | Borrowed money from institutions (banks etc.) |  |  |  |  |  |  |  |  |  |
|  | Received help from religious institutions |  |  |  |  |  |  | 0\% | 0\% | 100 |
|  | Received help from focal NGO |  | 1\% |  | 1\% |  |  |  | 0\% | 627 |
|  | Received help from international NGO |  | 1\% | 1\% | 0\% | 1\% |  | 0\% | 1\% | 1,471 |
|  | Received help from Government |  |  | 0\% |  |  |  | 0\% | 0\% | 196 |
|  | Received help from family/friends |  | 0\% |  | 0\% |  |  |  | 0\% | 247 |
|  | Reduced food consumption |  | 4\% |  |  | 0\% | 5\% | 0\% | 1\% | 1,559 |
|  | Consumed lower cost but less preferred foods |  |  |  |  |  |  |  |  |  |
|  | Reduced non-food expenditures |  | 1\% | 1\% |  | 0\% |  |  | 0\% | 809 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. |  | 1\% | 1\% | 1\% |  |  |  | 0\% | 561 |
|  | Other | 1\% | 1\% | 1\% | 1\% | 1\% |  | 0\% | 1\% | 1,761 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |

[^37](9) Other


Source: NBS and CAMP TT

### 55.2 Response to shocks - \% to the total of affected households

(1) Drought or floods

| Response to shock to cope/regain former welfare level |
| :--- |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

[^38](2) Crop disease or pests

Response to shock to cope/regain former welfare level

|  | $\begin{aligned} & \stackrel{\rightharpoonup}{\mathbf{0}} \\ & \stackrel{\text { O}}{\Phi} \\ & \stackrel{\otimes}{ \pm} \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Crop disease or pests |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  |

Source: NBS and CAMP TT
(3) Livestock died or stolen

|  | ponse to shock to cope/regain former welfare level |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Livestock died or stolen |  |  |  |  |  |  |  |  |  |  |
|  | Spent cash saving | 3\% | 10\% | 5\% | 10\% | 2\% |  | 5\% | 4\% | 20,053 |
|  | Sent children to five with relatives | 11\% |  | 4\% | 14\% | 5\% | 3\% | 4\% | 6\% | 26,173 |
|  | Sold assets (tools furniture etc.) | 3\% | 2\% | 1\% | 1\% | 1\% | 5\% | 3\% | 2\% | 10,206 |
|  | Sold farm land | 0\% | 1\% | 1\% | 1\% | 0\% | 3\% | 1\% | 1\% | 4,012 |
|  | Rented out farm | 0\% |  | 1\% | 2\% | 0\% | 18\% | 0\% | 1\% | 5,688 |
|  | Sold animals | 17\% | 5\% | 7\% | 9\% | 15\% | 3\% | 24\% | 16\% | 74,259 |
|  | Sold more crops | 1\% | 16\% | 8\% | 2\% | 3\% | 20\% | 3\% | 5\% | 22,458 |
|  | Worked more/worked longer hours | 6\% | 11\% | 5\% | 4\% | 9\% | 12\% | 8\% | 8\% | 35,277 |
|  | Other HH members who weren't working went to work | 1\% |  | 1\% | 1\% | 1\% |  | 2\% | 1\% | 5,325 |
|  | Started a new business | 17\% | 3\% | 5\% | 2\% | 7\% | 2\% | 2\% | 7\% | 29,729 |
|  | Removed children from school to work |  | 1\% |  | 1\% | 1\% |  | 1\% | 1\% | 2,453 |
|  | Went elsewhere to find work for more than a month | 4\% | 3\% | 1\% | 3\% | 3\% | 2\% | 5\% | 4\% | 16,166 |
|  | Borrowed money from relatives | 1\% | 4\% | 5\% | 3\% | 2\% | 2\% | 1\% | 2\% | 8,458 |
|  | Borrowed money from money lender |  | 2\% | 4\% | 1\% | 1\% | 2\% | 1\% | 1\% | 4,151 |
|  | Borrowed money from institutions (banks etc.) |  |  | 1\% |  |  |  | 0\% | 0\% | 751 |
|  | Received help from religious institutions | 1\% |  | 1\% |  | 1\% |  |  | 1\% | 2,313 |
|  | Received help from focal NGO | 0\% | 1\% |  | 2\% | 1\% |  | 0\% | 1\% | 2,453 |
|  | Received help from international NGO | 0\% |  |  |  | 1\% |  | 0\% | 0\% | 2,014 |
|  | Received help from Government | 1\% | 1\% | 1\% | 1\% | 8\% |  | 2\% | 2\% | 11,000 |
|  | Received help from family/friends | 9\% | 5\% | 25\% | 13\% | 9\% | 20\% | 9\% | 11\% | 48,989 |
|  | Reduced food consumption | 2\% |  | 3\% | 1\% | 4\% | 5\% | 3\% | 3\% | 12,279 |
|  | Consumed lower cost but less preferred foods | 2\% | 1\% | 1\% |  | 0\% |  | 2\% | 1\% | 6,108 |
|  | Reduced non-food expenditures | 0\% | 3\% | 1\% | 2\% |  | 2\% |  | 1\% | 2,639 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 6\% | 10\% | 11\% | 19\% | 6\% | 3\% | 6\% | 7\% | 32,747 |
|  | Other | 14\% | 18\% | 7\% | 12\% | 18\% | 2\% | 18\% | 15\% | 68,180 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 453,879 |
|  | Spent cash saving | 13\% | 28\% | 6\% | 26\% | 13\% |  | 9\% | 15\% | 7,735 |
|  | Sent children to five with relatives | 10\% |  | 3\% |  | 4\% | 20\% | 3\% | 3\% | 1,712 |
|  | Sold assets (tools furniture etc.) | 6\% |  |  | 4\% | 0\% |  | 3\% | 1\% | 678 |
|  | Sold farm land |  |  |  | 2\% |  |  | 1\% | 0\% | 131 |
|  | Rented out farm | 2\% |  |  |  | 0\% |  |  | 0\% | 141 |
|  | Sold animals | 4\% | 5\% |  |  | 12\% |  | 14\% | 7\% | 3,696 |
|  | Sold more crops | 2\% | 2\% |  | 2\% | 1\% |  | 1\% | 1\% | 653 |
|  | Worked more/worked longer hours | 17\% | 8\% | 15\% | 38\% | 14\% |  | 9\% | 14\% | 7,159 |
|  | Other HH members who weren't working went to work |  |  |  |  | 0\% |  |  | 0\% | 56 |
|  | Started a new business | 6\% | 11\% | 20\% | 4\% | 6\% |  |  | 8\% | 4,054 |
|  | Removed children from school to work |  |  |  |  | 2\% |  | 1\% | 1\% | 426 |
|  | Went elsewhere to find work for more than a month | 2\% | 4\% | 3\% |  | 6\% |  | 8\% | 5\% | 2,319 |
|  | Borrowed money from relatives |  |  | 6\% |  | 1\% |  | 1\% | 1\% | 683 |
|  | Borrowed money from money lender |  | 2\% |  |  |  |  |  | 0\% | 208 |
|  | Borrowed money from institutions (banks etc.) |  |  | 3\% | 2\% |  |  |  | 1\% | 297 |
|  | Received help from religious institutions |  |  |  |  | 2\% |  |  | 1\% | 414 |
|  | Received help from focal NGO | 4\% |  |  |  |  |  |  | 0\% | 228 |
|  | Received help from international NGO |  |  |  |  | 2\% |  |  | 1\% | 445 |
|  | Received help from Government | 2\% |  |  |  | 4\% |  | 2\% | 2\% | 948 |
|  | Received help from family/friends | 6\% | 11\% | 3\% | 4\% | 11\% | 80\% | 20\% | 11\% | 5,352 |
|  | Reduced food consumption |  | 2\% | 12\% |  | 4\% |  | 7\% | 4\% | 2,187 |
|  | Consumed lower cost but less preferred foods | 2\% | 3\% | 3\% |  | 2\% |  |  | 2\% | 948 |
|  | Reduced non-food expenditures |  |  | 6\% |  | 1\% |  |  | 1\% | 670 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 6\% | 8\% | 21\% | 13\% | 7\% |  | 1\% | 9\% | 4,485 |
|  | Other | 18\% | 15\% |  | 4\% | 7\% |  | 19\% | 10\% | 5,013 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 50,639 |

[^39](4) Severe illness or accident of household member

Response to shock to cope/regain former welfare level

|  | Spent cash saving | 7\% | 20\% | 9\% | 11\% | 13\% |  | 3\% | 11\% | 30,985 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sent children to five with relatives | 1\% | 1\% | 5\% | 3\% | 2\% |  | 1\% | 1\% | 4,064 |
|  | Sold assets (tools furniture etc.) |  | 5\% | 4\% | 2\% | 2\% | 17\% | 4\% | 4\% | 10,507 |
|  | Sold farm land | 1\% |  | 2\% |  | 1\% | 6\% | 1\% | 1\% | 2,392 |
|  | Rented out farm |  | 0\% |  |  |  |  |  | 0\% | 299 |
|  | Sold animals | 26\% | 14\% | 10\% | 21\% | 30\% | 44\% | 36\% | 24\% | 69,750 |
|  | Sold more crops | 2\% | 13\% | 8\% | 8\% | 3\% | 6\% | 6\% | 8\% | 21,810 |
|  | Worked more/worked longer hours | 6\% | 5\% | 3\% | 5\% | 3\% |  | 3\% | 4\% | 11,251 |
|  | Other HH members who weren't working went to work |  | 3\% |  |  | 2\% |  | 3\% | 2\% | 5,722 |
|  | Started a new business | 1\% | 1\% | 1\% | 3\% | 1\% |  | 1\% | 1\% | 3,099 |
|  | Removed children from school to work |  |  | 1\% | 1\% |  |  |  | 0\% | 484 |
|  | Went elsewhere to find work for more than a month |  | 5\% | 2\% |  |  |  | 2\% | 2\% | 6,053 |
|  | Borrowed money from relatives | 7\% | 4\% | 4\% | 2\% | 3\% |  | 2\% | 3\% | 9,998 |
|  | Borrowed money from money lender | 0\% |  | 3\% | 2\% | 1\% |  | 1\% | 1\% | 2,099 |
|  | Borrowed money from institutions (banks etc.) |  |  |  |  |  |  | 0\% | 0\% | 221 |
|  | Received help from religious institutions |  | 1\% |  |  | 1\% |  | 1\% | 1\% | 1,912 |
|  | Received help from focal NGO | 3\% | 0\% | 2\% | 2\% | 2\% |  | 0\% | 1\% | 3,611 |
|  | Received help from international NGO | 10\% |  |  |  |  |  | 0\% | 2\% | 4,450 |
|  | Received help from Government |  |  | 1\% |  | 6\% |  | 3\% | 1\% | 4,303 |
|  | Received help from family/friends | 16\% | 11\% | 20\% | 8\% | 10\% | 17\% | 9\% | 12\% | 34,695 |
|  | Reduced food consumption | 0\% | 1\% |  |  | 1\% | 6\% | 2\% | 1\% | 3,592 |
|  | Consumed lower cost but less preferred foods | 1\% | 0\% |  |  |  |  |  | 0\% | 713 |
|  | Reduced non-food expenditures |  | 2\% | 3\% | 1\% |  | 6\% |  | 1\% | 2,894 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 10\% | 12\% | 16\% | 27\% | 6\% |  | 14\% | 13\% | 36,250 |
|  | Other | 7\% | 1\% | 7\% | 1\% | 13\% |  | 9\% | 6\% | 17,609 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 288,764 |
|  | Spent cash saving | 6\% | 39\% | 20\% | 14\% | 14\% |  | 16\% | 23\% | 17,948 |
|  | Sent children to five with relatives | 3\% |  | 1\% |  | 2\% |  | 3\% | 1\% | 798 |
|  | Sold assets (tools furniture etc.) |  | 7\% | 8\% | 7\% | 1\% |  | 7\% | 6\% | 4,372 |
|  | Sold farm land |  |  |  | 1\% | 1\% |  |  | 0\% | 247 |
|  | Rented out farm | 2\% |  | 1\% |  |  |  |  | 0\% | 305 |
|  | Sold animals | 12\% | 3\% | 10\% | 1\% | 9\% |  | 18\% | 7\% | 5,723 |
|  | Sold more crops | 2\% | 3\% | 1\% | 2\% | 2\% |  |  | 2\% | 1,419 |
|  | Worked more/worked longer hours | 13\% | 3\% | 5\% | 24\% | 10\% |  | 4\% | 8\% | 5,990 |
|  | Other HH members who weren't working went to work | 6\% |  |  | 1\% |  |  | 2\% | 1\% | 507 |
|  | Started a new business |  | 1\% | 1\% | 2\% | 2\% |  | 1\% | 1\% | 1,028 |
|  | Removed children from school to work |  |  |  |  | 2\% |  | 2\% | 1\% | 413 |
|  | Went elsewhere to find work for more than a month |  | 2\% | 1\% | 1\% | 1\% |  | 2\% | 1\% | 1,057 |
|  | Borrowed money from relatives | 13\% | 3\% | 4\% | 4\% | 6\% |  | 5\% | 5\% | 3,701 |
|  | Borrowed money from money lender |  | 2\% | 2\% |  | 2\% |  |  | 1\% | 1,122 |
|  | Borrowed money from institutions (banks etc.) |  | 1\% |  |  | 4\% |  |  | 1\% | 795 |
|  | Received help from religious institutions |  | 2\% |  |  |  |  | 1\% | 1\% | 485 |
|  | Received help from focal NGO |  |  | 1\% |  | 2\% |  |  | 1\% | 488 |
|  | Received help from international NGO |  |  | 1\% |  | 1\% |  |  | 0\% | 358 |
|  | Received help from Government | 3\% | 2\% |  | 1\% | 7\% |  | 3\% | 3\% | 2,026 |
|  | Received help from family/friends | 23\% | 17\% | 7\% | 27\% | 25\% |  | 16\% | 18\% | 13,498 |
|  | Reduced food consumption | 2\% |  | 10\% | 3\% | 2\% |  | 3\% | 3\% | 2,397 |
|  | Consumed lower cost but less preferred foods |  | 2\% | 12\% |  | 1\% |  |  | 3\% | 2,604 |
|  | Reduced non-food expenditures |  | 1\% | 3\% |  |  |  |  | 1\% | 627 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 10\% | 11\% | 9\% | 11\% | 3\% |  | 13\% | 9\% | 7,192 |
|  | Other | 3\% | 1\% |  | 3\% | 3\% |  | 3\% | 2\% | 1,326 |
|  | Total households | 100\% | 00\% | 00\% | 100\% | 00\% |  | 100\% | 100\% | 76,425 |

Source: NBS and CAMP TT
(5) Death of household member

Response to shock to cope/regain former welfare level


| Death of HH member |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  |

[^40](6) Fire

| Response to shock to cope/regain former welfare level |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fire |  |  |  |  |  |  |  |  |  |  |
|  | Spent cash saving | 1\% | 17\% | 7\% | 15\% | 8\% |  | 2\% | 8\% | 5,228 |
|  | Sent children to five with relatives | 11\% | 2\% | 3\% | 7\% | 9\% |  |  | 5\% | 3,258 |
|  | Sold assets (tools furniture etc.) |  | 2\% |  | 4\% |  |  | 7\% | 2\% | 1,490 |
|  | Sold farm land | 1\% |  |  |  | 5\% |  | 3\% | 1\% | 633 |
|  | Rented out farm | 1\% |  |  |  |  |  |  | 0\% | 138 |
|  | Sold animals | 15\% | 10\% | 9\% | 4\% |  |  | 30\% | 13\% | 8,842 |
|  | Sold more crops | 3\% | 8\% | 3\% | 3\% |  |  | 3\% | 4\% | 2,836 |
|  | Worked more/worked longer hours | 11\% | 10\% | 28\% | 4\% |  |  | 7\% | 11\% | 7,343 |
|  | Other HH members who weren't working went to work | 3\% | 3\% |  | 4\% |  |  | 3\% | 3\% | 1,655 |
|  | Started a new business |  | 5\% |  |  |  |  |  | 1\% | 898 |
|  | Removed children from school to work |  |  |  |  | 5\% |  |  | 0\% | 194 |
|  | Went elsewhere to find work for more than a month | 4\% | 3\% | 3\% | 4\% | 13\% |  | 3\% | 4\% | 2,612 |
|  | Borrowed money from relatives | 11\% | 6\% | 3\% |  |  |  | 3\% | 6\% | 3,686 |
|  | Borrowed money from money lender | 1\% | 2\% |  |  |  |  | 3\% | 1\% | 738 |
|  | Borrowed money from institutions (banks etc.) |  | 2\% |  |  |  |  |  | 0\% | 299 |
|  | Received help from religious institutions |  | 2\% |  |  |  |  | 3\% | 1\% | 668 |
|  | Received help from focal NGO |  | 2\% |  | 8\% | 10\% |  |  | 2\% | 1,128 |
|  | Received help from international NGO |  |  |  |  | 10\% |  |  | 1\% | 416 |
|  | Received help from Government |  |  |  |  | 18\% |  | 3\% | 2\% | 1,131 |
|  | Received help from family/friends | 17\% | 10\% | 20\% | 32\% | 5\% |  | 15\% | 15\% | 10,201 |
|  | Reduced food consumption |  | 3\% | 10\% |  |  |  | 2\% | 3\% | 1,676 |
|  | Consumed lower cost but less preferred foods |  | 2\% |  | 8\% |  |  |  | 1\% | 873 |
|  | Reduced non-food expenditures | 1\% | 2\% |  | 4\% |  |  |  | 1\% | 644 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 11\% | 2\% | 3\% |  | 10\% |  | 5\% | 5\% | 3,576 |
|  | Other | 11\% | 9\% | 9\% | 4\% | 9\% |  | 8\% | 9\% | 5,937 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% |  | 100\% | 100\% | 66,101 |
|  | Spent cash saving | 5\% | 28\% | 12\% | 10\% | 28\% |  | 19\% | 19\% | 3,347 |
|  | Sent children to five with relatives |  |  |  | 3\% | 6\% |  | 9\% | 3\% | 441 |
|  | Sold assets (tools furniture etc.) |  |  |  | 5\% | 6\% |  |  | 2\% | 384 |
|  | Sold farm land | 3\% | 2\% |  | 3\% |  |  |  | 1\% | 255 |
|  | Rented out farm |  |  |  |  |  |  |  |  |  |
|  | Sold animals |  | 4\% |  | 5\% | 9\% |  | 13\% | 5\% | 908 |
|  | Sold more crops |  |  |  |  | 2\% |  |  | 0\% | 56 |
|  | Worked more/worked longer hours | 5\% | 11\% | 23\% | 26\% | 13\% |  | 5\% | 13\% | 2,304 |
|  | Other HH members who weren't working went to work |  |  |  | 5\% | 5\% |  |  | 2\% | 328 |
|  | Started a new business | 12\% | 9\% |  | 5\% |  |  | 4\% | 6\% | 988 |
|  | Removed children from school to work <br> Went elsewhere to find work for more than a month Borrowed money from relatives <br> Borrowed money from money lender |  |  |  |  |  |  |  |  |  |
|  |  |  | 10\% |  |  | 6\% |  |  | 4\% | 739 |
|  |  |  | 4\% | 18\% | 5\% | 2\% |  | 5\% | 4\% | 708 |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Borrowed money from institutions (banks etc.) | 5\% |  |  |  |  |  | 5\% | 1\% | 184 |
|  | Received help from religious institutions |  |  |  | 3\% | 2\% |  |  | 1\% | 134 |
|  | Received help from focal NGO | 5\% |  | 18\% |  | 5\% |  |  | 3\% | 508 |
|  | Received help from international NGO |  |  |  | 3\% | 5\% |  |  | 1\% | 250 |
|  | Received help from Government |  |  |  |  |  |  |  |  |  |
|  | Received help from family/friends | 32\% | 19\% |  | 23\% | 2\% |  | 18\% | 16\% | 2,798 |
|  | Reduced food consumption |  | 6\% | 12\% |  | 5\% |  | 11\% | 5\% | 779 |
|  | Consumed lower cost but less preferred foods |  |  |  | 3\% |  |  |  | 0\% | 77 |
|  | Reduced non-food expenditures |  | 5\% |  |  |  |  |  | 2\% | 263 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 27\% |  | 18\% |  | 2\% |  |  | 6\% | 966 |
|  | Other | 8\% | 3\% |  | 3\% | 5\% |  | 12\% | 5\% | 799 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% |  | 100\% | 100\% | 17,214 |

Source: NBS and CAMP TT
(7) Robbery/burglary/assault

Response to shock to cope/regain former welfare level


| Robbery/burglary/assault |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Spent cash saving | 18\% | 11\% | 5\% | 18\% | 9\% | 5\% | 10\% | 7,675 |
|  | Sent children to five with relatives | 5\% | 2\% | 5\% | 12\% | 14\% | 6\% | 6\% | 4,273 |
|  | Sold assets (tools furniture etc.) | 2\% | 5\% |  |  |  | 3\% | 3\% | 2,022 |
|  | Sold farm land | 1\% |  |  |  |  | 5\% | 1\% | 905 |
|  | Rented out farm |  |  |  |  |  |  |  |  |
|  | Sold animals | 5\% | 3\% |  | 14\% | 7\% | 18\% | 7\% | 5,369 |
|  | Sold more crops |  | 4\% |  |  | 3\% |  | 2\% | 1,417 |
|  | Worked more/worked longer hours | 19\% | 15\% |  | 4\% | 20\% | 6\% | 13\% | 9,448 |
|  | Other HH members who weren't working went to work |  | 2\% |  |  |  |  | 1\% | 598 |
|  | Started a new business | 7\% | 6\% | 5\% |  |  | 3\% | 4\% | 3,278 |
|  | Removed children from school to work | 3\% |  |  |  |  |  | 1\% | 411 |
|  | Went elsewhere to find work for more than a month |  | 5\% |  | 15\% |  |  | 3\% | 2,049 |
|  | Borrowed money from relatives | 10\% | 3\% |  | 10\% | 8\% | 4\% | 5\% | 3,776 |
|  | Borrowed money from money lender | 3\% |  |  |  |  | 2\% | 1\% | 632 |
|  | Borrowed money from institutions (banks etc.) |  | 2\% |  |  |  |  | 1\% | 459 |
|  | Received help from religious institutions |  | 1\% | 9\% |  |  |  | 1\% | 829 |
|  | Received help from focal NGO |  |  |  |  |  |  |  |  |
|  | Received help from international NGO |  |  |  |  |  |  |  |  |
|  | Received help from Government |  |  |  |  | 2\% 100\% |  | 1\% | 534 |
|  | Received help from family/friends | 11\% | 13\% |  | 14\% |  | 14\% | 10\% | 7,503 |
|  | Reduced food consumption | 1\% | 4\% | 28\% |  | 2\% |  | 4\% | 3,119 |
|  | Consumed lower cost but less preferred foods |  | 2\% | 9\% | 4\% |  |  | 2\% | 1,335 |
|  | Reduced non-food expenditures | 3\% |  |  |  |  |  | 1\% | 411 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. |  | 9\% | 28\% | 4\% | 4\% | 9\% | 8\% | 5,917 |
|  | Other | 11\% | 11\% | 10\% | 4\% | 31\% | 25\% | 16\% | 11,844 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% 100\% | 100\% | 100\% | 73,806 |
|  | Spent cash saving |  | 34\% | 9\% | 18\% | 40\% | 14\% | 25\% | 6,839 |
|  | Sent children to five with relatives |  |  | 3\% |  | 1\% | 2\% | 1\% | 331 |
|  | Sold assets (tools furniture etc.) | 13\% |  |  |  | 3\% | 2\% | 1\% | 312 |
|  | Sold farm land |  |  |  | 3\% |  |  | 0\% | 77 |
|  | Rented out farm | 18\% |  |  |  |  |  | 0\% | 115 |
|  | Sold animals |  |  | 6\% |  | 6\% 100\% | 16\% | 5\% | 1,294 |
|  | Sold more crops |  |  | 3\% | 5\% |  | 5\% | 2\% | 474 |
|  | Worked more/worked longer hours |  | 6\% | 5\% | 42\% | 9\% | 19\% | 12\% | 3,188 |
|  | Other HH members who weren't working went to work |  |  |  |  |  |  |  |  |
|  | Started a new business |  |  | 3\% | 3\% | 4\% |  | 2\% | 527 |
|  | Removed children from school to work |  |  | 3\% | 3\% | 1\% |  | 1\% | 354 |
|  | Went elsewhere to find work for more than a month |  | 9\% |  | 3\% | 6\% | 7\% | 5\% | 1,350 |
|  | Borrowed money from relatives | 13\% | 5\% | 10\% | 5\% | 3\% |  | 5\% | 1,451 |
|  | Borrowed money from money lender |  | 5\% | 6\% |  |  |  | 3\% | 856 |
|  | Borrowed money from institutions (banks etc.) |  |  |  |  | 4\% |  | 1\% | 276 |
|  | Received help from religious institutions |  | 3\% |  |  |  |  | 1\% | 208 |
|  | Received help from focal NGO |  |  |  |  |  |  |  |  |
|  | Received help from international NGO |  |  |  |  |  |  |  |  |
|  | Received help from Government |  |  |  |  | 3\% |  | 1\% | 173 |
|  | Received help from family/friends |  | 25\% | 19\% | 8\% | 3\% | 7\% | 14\% | 3,872 |
|  | Reduced food consumption | 18\% |  | 6\% | 5\% | 3\% | 16\% | 4\% | 1,234 |
|  | Consumed lower cost but less preferred foods |  | 3\% | 10\% |  | 3\% |  | 4\% | 1,042 |
|  | Reduced non-food expenditures |  | 1\% | 3\% |  | 3\% |  | 2\% | 487 |
|  | Spiritual help- prayers sacrifices consulted diviner etc. | 18\% | 1\% | 3\% | 3\% | 2\% | 4\% | 3\% | 701 |
|  | Other | 18\% | 8\% | 10\% | 5\% | 8\% | 8\% | 8\% | 2,309 |
|  | Total households | 100\% | 100\% | 100\% | 100\% | 100\% 100\% | 100\% | 100\% | 27,469 |

Source: NBS and CAMP TT
(8) Dwelling damaged and/or destroyed

(8) Severe water shortage

Response to shock to cope/regain former welfare level
Eastern
Flood Plains
Greenbelt
Hills and
Mountains
Ironstone
Plateau
Nile-Sobat
Rivers
Pastoral
Western
Flood Plains
Total
households
Estimated
no. of total
households

| Severe water shortage |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Source: NBS and CAMP TT
(9) Other


Source: NBS and CAMP TT

## 56 Agriculture - Own and/or use of agricultural, forestry, and/or pasture land

56.1 Own and/or use of land - \% to the total of each Zone

| Own or use of agricultural, forest, or pasture land | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 3\% | 4\% | 2\% | 2\% | 3\% | 2\% | 3\% | 3\% | 30,742 |
| Yes | 82\% | 85\% | 85\% | 77\% | 84\% | 92\% | 84\% | 84\% | 884,166 |
| No | 15\% | 11\% | 14\% | 21\% | 13\% | 7\% | 13\% | 14\% | 143,705 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 4\% | 2\% | 3\% | 7\% | 5\% | 3\% | 4\% | 7,993 |
| Yes | 39\% | 33\% | 6\% | 32\% | 22\% | 29\% | 35\% | 25\% | 49,428 |
| No | 57\% | 63\% | 92\% | 64\% | 71\% | 67\% | 62\% | 70\% | 136,863 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 3\% | 4\% | 2\% | 2\% | 4\% | 2\% | 3\% | 3\% | 38,736 |
| Yes | 78\% | 75\% | 64\% | 65\% | 68\% | 89\% | 80\% | 75\% | 933,594 |
| No | 19\% | 20\% | 34\% | 33\% | 28\% | 9\% | 17\% | 22\% | 280,568 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
56.2 Own and/or use of land - \% to the total of each category

| Own or use of agricultural, forest, or pasture land | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 17\% | 22\% | 7\% | 5\% | 12\% | 2\% | 35\% | 100\% | 30,742 |
| Yes | 17\% | 16\% | 11\% | 6\% | 11\% | 5\% | 34\% | 100\% | 884,166 |
| No | 20\% | 12\% | 11\% | 10\% | 11\% | 2\% | 34\% | 100\% | 143,705 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 9\% | 20\% | 13\% | 11\% | 36\% | 1\% | 11\% | 100\% | 7,993 |
| Yes | 14\% | 24\% | 5\% | 18\% | 18\% | 1\% | 20\% | 100\% | 49,428 |
| No | 7\% | 17\% | 28\% | 13\% | 21\% | 1\% | 13\% | 100\% | 136,863 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 15\% | 21\% | 8\% | 6\% | 17\% | 2\% | 30\% | 100\% | 38,736 |
| Yes | 17\% | 16\% | 11\% | 7\% | 11\% | 4\% | 33\% | 100\% | 933,594 |
| No | 14\% | 14\% | 19\% | 12\% | 16\% | 2\% | 24\% | 100\% | 280,568 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
56.3 Own and/or use of land - \% to the total of Rural or Urban areas

| Own or use of agricultural, forest, or pasture land | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.5\% | 0.6\% | 0.2\% | 0.1\% | 0.3\% | 0.1\% | 1.0\% | 2.9\% | 30,742 |
| Yes | 14.5\% | 13.1\% | 9.2\% | 5.1\% | 9.2\% | 3.9\% | 28.5\% | 83.5\% | 884,166 |
| No | 2.7\% | 1.6\% | 1.5\% | 1.4\% | 1.5\% | 0.3\% | 4.6\% | 13.6\% | 143,705 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.4\% | 0.8\% | 0.5\% | 0.4\% | 1.5\% | 0.1\% | 0.4\% | 4.1\% | 7,993 |
| Yes | 3.5\% | 6.2\% | 1.3\% | 4.6\% | 4.5\% | 0.3\% | 5.1\% | 25.4\% | 49,428 |
| No | 5.2\% | 11.9\% | 19.6\% | 9.2\% | 14.8\% | 0.7\% | 9.1\% | 70.4\% | 136,863 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.5\% | 0.7\% | 0.2\% | 0.2\% | 0.5\% | 0.1\% | 0.9\% | 3.1\% | 38,736 |
| Yes | 12.8\% | 12.0\% | 8.0\% | 5.1\% | 8.4\% | 3.3\% | 24.9\% | 74.5\% | 933,594 |
| No | 3.1\% | 3.2\% | 4.3\% | 2.6\% | 3.5\% | 0.4\% | 5.3\% | 22.4\% | 280,568 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

[^41]
## 57 Agriculture - Land tenure

57.1 Land tenure - \% to the total households

| Tenure status of the land | Eastern | Green- | Hills and | Iron- | Nile- | Pastoral | Western | All Agro- | Estimated |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| under cultivation | Flood | belt | Moun- | stone | Sobat | Flood | ecological | no. of total |  |
|  | Plains |  | tains | Plateau | Rivers | Plains | Zones | households |  |


| Owned |  | Not known |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes | 73\% | 75\% | 63\% | 58\% | 79\% | 98\% | 79\% | 75\% | 791,552 |
|  |  | No | 27\% | 25\% | 37\% | 42\% | 21\% | 2\% | 21\% | 25\% | 267,061 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Rented | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 1\% | 0\% |  | 1\% | 0\% |  | 0\% | 0\% | 2,692 |
|  |  | No | 99\% | 100\% | 100\% | 99\% | 100\% | 100\% | 100\% | 100\% | 1,055,921 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Partially owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 4\% | 1\% | 2\% | 1\% |  | 1\% | 1\% | 13,719 |
|  |  | No | 100\% | 96\% | 99\% | 98\% | 99\% | 100\% | 99\% | 99\% | 1,044,895 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Communal | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 3\% | 1\% | 18\% | 14\% | 2\% |  | 2\% | 4\% | 46,466 |
|  |  | No | 97\% | 99\% | 82\% | 86\% | 98\% | 100\% | 98\% | 96\% | 1,012,147 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 31\% | 27\% | 4\% | 27\% | 20\% | 14\% | 29\% | 21\% | 41,159 |
|  |  | No | 69\% | 73\% | 96\% | 73\% | 80\% | 86\% | 71\% | 79\% | 153,125 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Rented | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 3\% | 2\% |  | 1\% |  |  | 0\% | 1\% | 1,540 |
|  |  | No | 97\% | 98\% | 100\% | 99\% | 100\% | 100\% | 100\% | 99\% | 192,745 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Partially owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 2\% |  | 1\% |  |  | 2\% | 1\% | 1,552 |
|  |  | No | 100\% | 98\% | 100\% | 99\% | 100\% | 100\% | 98\% | 99\% | 192,733 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Communal | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 1\% | 0\% | 1\% | 2\% |  | 1\% | 1\% | 1,466 |
|  |  | No | 100\% | 99\% | 100\% | 99\% | 98\% | 100\% | 99\% | 99\% | 192,819 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| ¢ | Owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 69\% | 66\% | 47\% | 49\% | 64\% | 94\% | 75\% | 66\% | 832,711 |
|  |  | No | 31\% | 34\% | 53\% | 51\% | 36\% | 6\% | 25\% | 34\% | 420,186 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Rented | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 1\% | 1\% |  | 1\% | 0\% |  | 0\% | 0\% | 4,232 |
|  |  | No | 99\% | 99\% | 100\% | 99\% | 100\% | 100\% | 100\% | 100\% | 1,248,666 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Partially owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 3\% | 0\% | 2\% | 1\% |  | 1\% | 1\% | 15,270 |
|  |  | No | 100\% | 97\% | 100\% | 98\% | 99\% | 100\% | 99\% | 99\% | 1,237,627 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Communal |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 3\% | 1\% | 13\% | 10\% | 2\% |  | 2\% | 4\% | 47,932 |
|  |  | No | 97\% | 99\% | 87\% | 90\% | 98\% | 100\% | 98\% | 96\% | 1,204,966 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

[^42]57.2 Land tenure - \% to the total of each category

|  | ure status of er cultivation | the land | Eastern Flood Plains | Green belt | Hills and Mountains | Iron- stone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | $\begin{gathered} \text { All } \\ \text { Agro- } \\ \text { ecologi } \\ \text { cal } \\ \text { Zones } \\ \hline \end{gathered}$ | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Owned |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 17\% | 15\% | 9\% | 5\% | 12\% | 6\% | 36\% | 100\% | 791,552 |
|  |  | No | 19\% | 15\% | 16\% | 11\% | 9\% | 0\% | 29\% | 100\% | 267,061 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Rented | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 46\% | 11\% |  | 13\% | 8\% |  | 21\% | 100\% | 2,692 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,055,921 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Partially owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 42\% | 4\% | 11\% | 7\% |  | 35\% | 100\% | 13,719 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,044,895 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Communal | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 13\% | 5\% | 44\% | 21\% | 4\% |  | 13\% | 100\% | 46,466 |
|  |  | No | 18\% | 16\% | 9\% | 6\% | 11\% | 4\% | 35\% | 100\% | 1,012,147 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 13\% | 24\% | 4\% | 18\% | 20\% | 1\% | 20\% | 100\% | 41,159 |
|  |  | No | 8\% | 18\% | 26\% | 13\% | 21\% | 1\% | 13\% | 100\% | 153,125 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Rented | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 30\% | 51\% |  | 10\% |  |  | 9\% | 100\% | 1,540 |
|  |  | No | 9\% | 19\% | 22\% | 14\% | 21\% | 1\% | 15\% | 100\% | 192,745 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Partially owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 48\% |  | 20\% |  |  | 32\% |  | 1,552 |
|  |  | No | 9\% | 19\% | 22\% | 14\% | 21\% | 1\% | 14\% | $100 \%$ | 192,733 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Communal | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 18\% | 10\% | 11\% | 41\% |  | 20\% | 100\% | 1,466 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 192,819 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 17\% | 16\% | 9\% | 6\% | 12\% | 5\% | 35\% | 100\% | 832,711 |
|  |  | No | 15\% | 16\% | 20\% | 12\% | 14\% | 1\% | 23\% | 100\% | 420,186 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Rented | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 40\% | 26\% |  | 12\% | 5\% |  | 17\% | 100\% | 4,232 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,248,666 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Partially owned | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 43\% | 4\% | 12\% | 7\% |  | 35\% | 100\% | 15,270 |
|  |  | No | 17\% | 16\% | 13\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,237,627 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Communal |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 13\% | 6\% | 43\% | 20\% | 5\% |  | 13\% | 100\% | 47,932 |
|  |  | No | 17\% | 16\% | 11\% | 7\% | 13\% | 4\% | 32\% | 100\% | 1,204,966 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
57.3 Land tenure - \% to the total of rural and urban areas

| Tenure status of the land under cultivation |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{aligned} & \text { Iron- } \\ & \text { stone } \\ & \text { Plateau } \end{aligned}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | All Agroecologi cal Zones | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Owned |  | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 12.9\% | 11.5\% | 6.9\% | 3.9\% | 8.6\% | 4.1\% | 26.9\% | 74.8\% | 791,552 |
|  |  | No | 4.9\% | 3.9\% | 4.1\% | 2.8\% | 2.3\% | 0.1\% | 7.2\% | 25.2\% | 267,061 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Rented | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.1\% | 0.0\% |  | 0.0\% | 0.0\% |  | 0.1\% | 0.3\% | 2,692 |
|  |  | No | 17.6\% | 15.3\% | 10.9\% | 6.6\% | 10.9\% | 4.2\% | 34.1\% | 99.7\% | 1,055,921 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Partially owned | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 0.5\% | 0.1\% | 0.1\% | 0.1\% |  | 0.5\% | 1.3\% | 13,719 |
|  |  | No | 17.7\% | 14.8\% | 10.9\% | 6.5\% | 10.9\% | 4.2\% | 33.7\% | 98.7\% | 1,044,895 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Communal | Not kno |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.6\% | 0.2\% | 1.9\% | 0.9\% | 0.2\% |  | 0.6\% | 4.4\% | 46,466 |
|  |  | No | 17.2\% | 15.1\% | 9.0\% | 5.7\% | 10.8\% | 4.2\% | 33.6\% | 95.6\% | 1,012,147 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Owned | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2.8\% | 5.1\% | 0.9\% | 3.8\% | 4.2\% | 0.2\% | 4.2\% | 21.2\% | 41,159 |
|  |  | No | 6.2\% | 13.8\% | 20.5\% | 10.5\% | 16.6\% | 0.9\% | 10.4\% | 78.8\% | 153,125 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Rented | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.2\% | 0.4\% |  | 0.1\% |  |  | 0.1\% | 0.8\% | 1,540 |
|  |  | No | 8.8\% | 18.5\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 99.2\% | 192,745 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Partially owned | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 0.4\% |  | 0.2\% |  |  | 0.3\% | 0.8\% | 1,552 |
|  |  | No | 9.0\% | 18.6\% | 21.3\% | 14.1\% | 20.8\% | 1.1\% | 14.4\% | 99.2\% | 192,733 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Communal | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 0.1\% | 0.1\% | 0.1\% | 0.3\% |  | 0.2\% | 0.8\% | 1,466 |
|  |  | No | 9.0\% | 18.8\% | 21.3\% | 14.2\% | 20.4\% | 1.1\% | 14.5\% | 99.2\% | 192,819 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Owned | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 11.3\% | 10.5\% | 5.9\% | 3.9\% | 7.9\% | 3.5\% | 23.4\% | 66.5\% | 832,711 |
|  |  | No | 5.1\% | 5.4\% | 6.6\% | 4.0\% | 4.5\% | 0.2\% | 7.7\% | 33.5\% | 420,186 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Rented | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.1\% | 0.1\% |  | 0.0\% | 0.0\% |  | 0.1\% | 0.3\% | 4,232 |
|  |  | No | 16.3\% | 15.8\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 99.7\% | 1,248,666 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Partially owned | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 0.5\% | 0.0\% | 0.1\% | 0.1\% |  | 0.4\% | 1.2\% | 15,270 |
|  |  | No | 16.4\% | 15.4\% | 12.5\% | 7.7\% | 12.4\% | 3.7\% | 30.7\% | 98.8\% | 1,237,627 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
| Communal |  | Not know |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.5\% | 0.2\% | 1.7\% | 0.8\% | 0.2\% |  | 0.5\% | 3.8\% | 47,932 |
|  |  | No | 15.9\% | 15.7\% | 10.9\% | 7.0\% | 12.3\% | 3.7\% | 30.6\% | 96.2\% | 1,204,966 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 58 Agriculture - Cost of inputs (SDG)

58.1 Cost of inputs - \% to the total households

| Expenditure for agricultural inputs last 12 months |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pesticides | Incidence of expenditure (\%) | 4.3\% | 1.7\% | 6.2\% | 1.0\% | 3.8\% | 17.4\% | 3.0\% | 3.9\% |
|  |  | Average expenditure/incidence | 286 | 21 | 44 | 149 | 246 | 272 | 34,620 | 9,046 |
|  |  | Average expenditure/household | 12 | 0 | 3 | 2 | 9 | 47 | 1,025 | 356 |
|  | Labour cost | Incidence of expenditure (\%) | 16.8\% | 21.0\% | 48.6\% | 10.1\% | 21.0\% | 31.1\% | 8.0\% | 18.5\% |
|  |  | Average expenditure/incidence | 215 | 699 | 173 | 256 | 269 | 149 | 315 | 305 |
|  |  | Average expenditure/household | 36 | 147 | 84 | 26 | 56 | 46 | 25 | 57 |
|  | machine/ equipment repairs | Incidence of expenditure (\%) | 4.9\% | 2.7\% | 8.0\% | 0.5\% | 2.9\% |  | 2.8\% | 3.5\% |
|  |  | Average expenditure/incidence | 341 | 10 | 151 | 45 | 182 |  | 176 | 190 |
|  |  | Average expenditure/household | 17 | 0 | 12 | 0 | 5 |  | 5 | 7 |
|  | Farm repair | Incidence of expenditure (\%) | 16.8\% | 1.8\% | 2.9\% | 3.4\% | 15.2\% | 3.8\% | 6.6\% | 7.9\% |
|  |  | Average expenditure/incidence | 164 | 122 | 113 | 67 | 182 | 35 | 447 | 240 |
|  |  | Average expenditure/household | 27 | 2 | 3 | 2 | 28 | 1 | 29 | 19 |
|  | Fuel and lubricants | Incidence of expenditure (\%) | 1.3\% |  |  |  | 1.6\% |  | 0.9\% | 0.7\% |
|  |  | Average expenditure/incidence | 489 |  |  |  | 257 |  | 209 | 310 |
|  |  | Average expenditure/household | 6 |  |  |  | 4 |  | 2 | 2 |
|  | Pesticides | Incidence of expenditure (\%) | 6.2\% | 1.0\% | 0.7\% | 0.8\% | 1.8\% |  | 2.0\% | 1.7\% |
|  |  | Average expenditure/incidence | 7,240 | 10 | 32 | 178 | 324 |  | 59 | 2,519 |
|  |  | Average expenditure/household | 447 | 0 | 0 | 1 | 6 |  | 1 | 42 |
|  | Labour cost | Incidence of expenditure (\%) | 18.0\% | 7.2\% | 1.7\% | 9.8\% | 3.6\% | 14.3\% | 1.5\% | 5.9\% |
|  |  | Average expenditure/incidence | 352 | 767 | 209 | 328 | 251 | 28 | 144 | 405 |
|  |  | Average expenditure/household | 63 | 55 | 4 | 32 | 9 | 4 | 2 | 24 |
|  | machine/ equipment repairs | Incidence of expenditure (\%) | 5.7\% | 0.3\% | 1.6\% | 1.4\% | 1.6\% |  | 1.8\% | 1.7\% |
|  |  | Average expenditure/incidence | 1,361 | 2,000 | 68 | 2,413 | 2,253 |  | 112 | 1,226 |
|  |  | Average expenditure/household | 78 | 5 | 1 | 34 | 36 |  | 2 | 21 |
|  | Farm repair | Incidence of expenditure (\%) | 13.4\% |  |  | 4.7\% | 2.2\% | 9.5\% | 1.1\% | 2.6\% |
|  |  | Average expenditure/incidence | 378 |  |  | 157 | 478 | 13 | 63 | 304 |
|  |  | Average expenditure/household | 51 |  |  | 7 | 11 | 1 | 1 | 8 |
|  | Fuel and lubricants | Incidence of expenditure (\%) | 5.2\% | 0.3\% | 0.5\% | 0.3\% | 0.7\% |  |  | 0.8\% |
|  |  | Average expenditure/incidence | 1,573 | 800 | 1 | 40 | 340 |  |  | 1,018 |
|  |  | Average expenditure/household | 82 | 2 | 0 | 0 | 2 |  |  | 8 |
|  | Pesticides | Incidence of expenditure (\%) | 4.4\% | 1.6\% | 4.8\% | 1.0\% | 3.3\% | 16.7\% | 2.9\% | 3.6\% |
|  |  | Average expenditure/incidence | 1,113 | 20 | 44 | 156 | 257 | 272 | 32,883 | 8,574 |
|  |  | Average expenditure/household | 49 | 0 | 2 | 2 | 8 | 45 | 951 | 307 |
|  | Labour cost | Incidence of expenditure (\%) | 16.9\% | 18.5\% | 36.2\% | 10.0\% | 16.5\% | 30.3\% | 7.6\% | 16.6\% |
|  |  | Average expenditure/incidence | 228 | 704 | 173 | 276 | 268 | 146 | 313 | 311 |
|  |  | Average expenditure/household | 38 | 130 | 63 | 28 | 44 | 44 | 24 | 51 |
|  | machine/ equipment repairs | Incidence of expenditure (\%) | 5.0\% | 2.3\% | 6.3\% | 0.8\% | 2.6\% |  | 2.8\% | 3.2\% |
|  |  | Average expenditure/incidence | 441 | 51 | 146 | 1,258 | 511 |  | 173 | 275 |
|  |  | Average expenditure/household | 22 | 1 | 9 | 10 | 13 |  | 5 | 9 |
|  | Farm repair | Incidence of expenditure (\%) | 16.5\% | 1.4\% | 2.1\% | 3.8\% | 11.9\% | 4.0\% | 6.2\% | 7.0\% |
|  |  | Average expenditure/incidence | 179 | 122 | 113 | 99 | 196 | 33 | 442 | 243 |
|  |  | Average expenditure/household | 29 | 2 | 2 | 4 | 23 | 1 | 27 | 17 |
|  | Fuel and lubricants | Incidence of expenditure (\%) | 1.6\% | 0.0\% | 0.1\% | 0.1\% | 1.4\% |  | 0.8\% | 0.7\% |
|  |  | Average expenditure/incidence | 789 | 800 |  | 40 | 268 |  | 209 | 433 |
|  |  | Average expenditure/household | 13 | 0 | 0 | 0 | 4 |  | 2 | 3 |

[^43]
## 59 Agriculture - Number of plots per household

59.1 Number of plots per household

| Number of plots per household | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | 0.82 | 0.86 | 0.86 | 0.79 | 0.84 | 0.98 | 0.87 | 0.85 | 905,111 |
| 2nd plot | 0.13 | 0.20 | 0.23 | 0.17 | 0.14 | 0.04 | 0.18 | 0.17 | 179,692 |
| 3 rd plot | 0.04 | 0.08 | 0.09 | 0.07 | 0.06 |  | 0.05 | 0.06 | 61,669 |
| 4th plot | 0.01 | 0.04 | 0.02 | 0.02 | 0.01 |  | 0.03 | 0.02 | 25,329 |
| 5th plot | 0.01 | 0.01 | 0.01 | 0.01 |  |  | 0.03 | 0.01 | 14,592 |
| 6th plot | 0.01 | 0.01 | 0.01 | 0.01 |  |  | 0.02 | 0.01 | 10,531 |
| Total plots | 1.02 | 1.20 | 1.21 | 1.06 | 1.05 | 1.02 | 1.19 | 1.13 | 1,196,924 |
| Total households | 187,747 | 162,405 | 115,677 | 70,421 | 116,028 | 44,906 | 361,430 | 1,058,613 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | 0.37 | 0.33 | 0.06 | 0.33 | 0.22 | 0.29 | 0.34 | 0.25 | 49,067 |
| 2nd plot | 0.08 | 0.05 | 0.02 | 0.14 | 0.02 |  | 0.03 | 0.05 | 9,796 |
| 3 rd plot | 0.01 | 0.03 | 0.03 | 0.04 | 0.02 |  | 0.01 | 0.02 | 4,051 |
| 4th plot |  | 0.02 | 0.01 | 0.01 | 0.01 |  | 0.00 | 0.01 | 1,971 |
| 5th plot |  |  | 0.01 | 0.00 | 0.00 |  | 0.00 | 0.00 | 573 |
| 6 th plot |  |  |  | 0.00 |  |  | 0.00 | 0.00 | 177 |
| Total plots | 0.46 | 0.42 | 0.12 | 0.52 | 0.27 | 0.29 | 0.39 | 0.34 | 65,635 |
| Total households | 17,546 | 36,813 | 41,464 | 27,654 | 40,331 | 2,062 | 28,415 | 194,284 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | 0.78 | 0.76 | 0.64 | 0.66 | 0.68 | 0.95 | 0.84 | 0.76 | 954,178 |
| 2nd plot | 0.13 | 0.17 | 0.17 | 0.16 | 0.11 | 0.04 | 0.17 | 0.15 | 189,487 |
| 3 rd plot | 0.04 | 0.07 | 0.08 | 0.06 | 0.05 |  | 0.05 | 0.05 | 65,720 |
| 4th plot | 0.01 | 0.03 | 0.02 | 0.02 | 0.01 |  | 0.03 | 0.02 | 27,300 |
| 5th plot | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 |  | 0.02 | 0.01 | 15,165 |
| 6 th plot | 0.01 | 0.01 | 0.01 | 0.01 |  |  | 0.02 | 0.01 | 10,708 |
| Total | 0.97 | 1.06 | 0.92 | 0.91 | 0.85 | 0.98 | 1.13 | 1.01 | 1,262,559 |
| Total households | 205,293 | 199,218 | 157,141 | 98,074 | 156,358 | 46,968 | 389,845 | 1,252,898 |  |
| Source: NBS and CAMP TT |  |  |  |  |  |  |  |  |  |

59.2 Number of plots per household - \% to the total households

| Number of plots per household | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | 81\% | 71\% | 71\% | 75\% | 80\% | 96\% | 74\% | 76\% | 905,111 |
| 2nd plot | 13\% | 17\% | 19\% | 16\% | 14\% | 4\% | 15\% | 15\% | 179,692 |
| 3 rd plot | 4\% | 7\% | 8\% | 6\% | 5\% |  | 4\% | 5\% | 61,669 |
| 4th plot | 1\% | 3\% | 1\% | 2\% | 1\% |  | 3\% | 2\% | 25,329 |
| 5th plot | 1\% | 1\% | 1\% | 1\% |  |  | 2\% | 1\% | 14,592 |
| 6 th plot | 1\% | 1\% | 1\% | 1\% |  |  | 2\% | 1\% | 10,531 |
| Total plots | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,196,924 |
| Total households | 187,747 | 162,405 | 115,677 | 70,421 | 116,028 | 44,906 | 361,430 | 1,058,613 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | 80\% | 78\% | 45\% | 63\% | 80\% | 100\% | 88\% | 75\% | 49,067 |
| 2nd plot | 17\% | 11\% | 17\% | 27\% | 9\% |  | 8\% | 15\% | 9,796 |
| 3 rd plot | 3\% | 6\% | 21\% | 7\% | 6\% |  | 2\% | 6\% | 4,051 |
| 4th plot |  | 4\% | 11\% | 2\% | 4\% |  | 1\% | 3\% | 1,971 |
| 5th plot |  |  | 6\% | 1\% | 1\% |  | 1\% | 1\% | 573 |
| 6th plot |  |  |  | 1\% |  |  | 1\% | 0\% | 177 |
| Total plots | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 65,635 |
| Total households | 187,747 | 162,405 | 115,677 | 70,421 | 116,028 | 44,906 | 361,430 | 1,058,613 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | 81\% | 72\% | 70\% | 73\% | 80\% | 96\% | 74\% | 76\% | 954,178 |
| 2nd plot | 13\% | 17\% | 19\% | 18\% | 13\% | 4\% | 15\% | 15\% | 189,487 |
| 3rd plot | 4\% | 7\% | 8\% | 7\% | 5\% |  | 4\% | 5\% | 65,720 |
| 4th plot | 1\% | 3\% | 2\% | 2\% | 1\% |  | 3\% | 2\% | 27,300 |
| 5 th plot | 1\% | 1\% | 1\% | 1\% | 0\% |  | 2\% | 1\% | 15,165 |
| 6th plot | 1\% | 1\% | 1\% | 1\% |  |  | 2\% | 1\% | 10,708 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,262,559 |
| Total households | 205,293 | 199,218 | 157,141 | 98,074 | 156,358 | 46,968 | 389,845 | 1,252,898 |  |
| Source: NBS and CAMP TT |  |  |  |  |  |  |  |  |  |

59.3 Number of plots per household - \% to the total of each category

| Number of plots <br> per household | Eastern <br> Flood <br> Plains | Green- <br> belt | Hills and <br> Moun- <br> tains | Ironstone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | National <br> average | Estimated <br> no. of total <br> plots |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | $17 \%$ | $15 \%$ | $11 \%$ | $6 \%$ | $11 \%$ | $5 \%$ | $35 \%$ | $100 \%$ | 905,111 |
| 2nd plot | $14 \%$ | $18 \%$ | $15 \%$ | $7 \%$ | $9 \%$ | $1 \%$ | $37 \%$ | $100 \%$ | 179,692 |
| 3rd plot | $12 \%$ | $21 \%$ | $18 \%$ | $8 \%$ | $11 \%$ |  | $31 \%$ | $100 \%$ | 61,669 |
| 4th plot | $10 \%$ | $24 \%$ | $8 \%$ | $5 \%$ | $6 \%$ |  | $47 \%$ | $100 \%$ | 25,329 |
| 5th plot | $12 \%$ | $16 \%$ | $6 \%$ | $4 \%$ |  |  | $63 \%$ | $100 \%$ | 14,592 |
| 6th plot | $10 \%$ | $13 \%$ | $9 \%$ | $5 \%$ |  |  | $63 \%$ | $100 \%$ | 10,531 |
| Total plots | $16 \%$ | $16 \%$ | $12 \%$ | $6 \%$ | $10 \%$ | $4 \%$ | $36 \%$ | $100 \%$ | $1,196,924$ |

$\begin{array}{llllllll}\text { Total households } & 187,747 & 162,405 & 115,677 & 70,421 & 116,028 & 44,906 & 361,430 \\ 1,058,613\end{array}$
Urban areas

|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | $13 \%$ | $25 \%$ | $5 \%$ | $18 \%$ | $18 \%$ | $1 \%$ | $20 \%$ | $100 \%$ | 49,067 |
| 2nd plot | $14 \%$ | $18 \%$ | $9 \%$ | $40 \%$ | $10 \%$ |  | $9 \%$ | $100 \%$ | 9,796 |
| 3rd plot | $6 \%$ | $23 \%$ | $26 \%$ | $25 \%$ | $15 \%$ |  | $5 \%$ | $100 \%$ | 4,051 |
| 4th plot |  | $32 \%$ | $29 \%$ | $12 \%$ | $23 \%$ |  | $5 \%$ | $100 \%$ | 1,971 |
| 5th plot |  |  | $49 \%$ | $13 \%$ | $20 \%$ |  | $17 \%$ | $100 \%$ | 573 |
| 6th plot |  |  |  | $44 \%$ |  |  | $56 \%$ | $100 \%$ | 177 |
| Total plots | $12 \%$ | $23 \%$ | $8 \%$ | $22 \%$ | $17 \%$ | $1 \%$ | $17 \%$ | $100 \%$ | 65,635 |
| Total households | 17,546 | 36,813 | 41,464 | 27,654 | 40,331 | 2,062 | 28,415 | 194,284 |  |


| All areas |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Not known | $17 \%$ | $16 \%$ | $11 \%$ | $7 \%$ | $11 \%$ | $5 \%$ | $34 \%$ | $100 \%$ | 954,178 |
| 1st plot | $14 \%$ | $18 \%$ | $14 \%$ | $8 \%$ | $9 \%$ | $1 \%$ | $35 \%$ | $100 \%$ | 189,487 |
| 2nd plot | $11 \%$ | $21 \%$ | $18 \%$ | $9 \%$ | $11 \%$ |  | $30 \%$ | $100 \%$ | 65,720 |
| 3rd plot | $9 \%$ | $25 \%$ | $10 \%$ | $5 \%$ | $7 \%$ |  | $44 \%$ | $100 \%$ | 27,300 |
| 4th plot | $11 \%$ | $15 \%$ | $8 \%$ | $4 \%$ | $1 \%$ |  | $61 \%$ | $100 \%$ | 15,165 |
| 5th plot | $10 \%$ | $13 \%$ | $8 \%$ | $6 \%$ |  |  | $63 \%$ | $100 \%$ | 10,708 |
| 6th plot | $16 \%$ | $17 \%$ | $11 \%$ | $7 \%$ | $11 \%$ | $4 \%$ | $35 \%$ | $100 \%$ | $1,262,559$ |
| Total | 205,293 | 199,218 | 157,141 | 98,074 | 156,358 | 46,968 | 389,845 | $1,252,898$ |  |
| Total households | 2050 |  |  |  |  |  |  |  |  |

59.4 Number of plots per household - \% to the total of rural and urban areas

| Number of plots per household | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National total | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | 12.9\% | 11.7\% | 8.3\% | 4.6\% | 8.1\% | 3.7\% | 26.4\% | 75.6\% | 905,111 |
| 2nd plot | 2.0\% | 2.8\% | 2.2\% | 1.0\% | 1.4\% | 0.1\% | 5.5\% | 15.0\% | 179,692 |
| 3rd plot | 0.6\% | 1.1\% | 0.9\% | 0.4\% | 0.6\% |  | 1.6\% | 5.2\% | 61,669 |
| 4th plot | 0.2\% | 0.5\% | 0.2\% | 0.1\% | 0.1\% |  | 1.0\% | 2.1\% | 25,329 |
| 5th plot | 0.1\% | 0.2\% | 0.1\% | 0.0\% |  |  | 0.8\% | 1.2\% | 14,592 |
| 6th plot | 0.1\% | 0.1\% | 0.1\% | 0.0\% |  |  | 0.6\% | 0.9\% | 10,531 |
| Total plots | 16.0\% | 16.3\% | 11.7\% | 6.2\% | 10.2\% | 3.8\% | 35.8\% | 100.0\% | 1,196,924 |
| Total households | 187,747 | 162,405 | 115,677 | 70,421 | 116,028 | 44,906 | 361,430 | 1,058,613 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | 9.8\% | 18.4\% | 3.5\% | 13.8\% | 13.5\% | 0.9\% | 14.9\% | 74.8\% | 49,067 |
| 2nd plot | 2.1\% | 2.7\% | 1.3\% | 6.0\% | 1.5\% |  | 1.3\% | 14.9\% | 9,796 |
| 3rd plot | 0.4\% | 1.4\% | 1.6\% | 1.5\% | 0.9\% |  | 0.3\% | 6.2\% | 4,051 |
| 4th plot |  | 1.0\% | 0.9\% | 0.4\% | 0.7\% |  | 0.2\% | 3.0\% | 1,971 |
| 5th plot |  |  | 0.4\% | 0.1\% | 0.2\% |  | 0.2\% | 0.9\% | 573 |
| 6th plot |  |  |  | 0.1\% |  |  | 0.2\% | 0.3\% | 177 |
| Total plots | 12.3\% | 23.4\% | 7.7\% | 21.9\% | 16.8\% | 0.9\% | 17.0\% | 100.0\% | 65,635 |
| Total households | 17,546 | 36,813 | 41,464 | 27,654 | 40,331 | 2,062 | 28,415 | 194,284 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known |  |  |  |  |  |  |  |  |  |
| 1st plot | 12.7\% | 12.0\% | 8.0\% | 5.1\% | 8.4\% | 3.5\% | 25.8\% | 75.6\% | 954,178 |
| 2nd plot | 2.0\% | 2.8\% | 2.2\% | 1.2\% | 1.4\% | 0.1\% | 5.3\% | 15.0\% | 189,487 |
| 3 rd plot | 0.6\% | 1.1\% | 0.9\% | 0.5\% | 0.6\% |  | 1.5\% | 5.2\% | 65,720 |
| 4th plot | 0.2\% | 0.5\% | 0.2\% | 0.1\% | 0.2\% |  | 0.9\% | 2.2\% | 27,300 |
| 5th plot | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.0\% |  | 0.7\% | 1.2\% | 15,165 |
| 6 th plot | 0.1\% | 0.1\% | 0.1\% | 0.0\% |  |  | 0.5\% | 0.8\% | 10,708 |
| Total | 15.8\% | 16.7\% | 11.5\% | 7.0\% | 10.5\% | 3.7\% | 34.8\% | 100.0\% | 1,262,559 |
| Total households | 205,293 | 199,218 | 157,141 | 98,074 | 156,358 | 46,968 | 389,845 | 1,252,898 |  |

Source: NBS and CAMP TT

## 60 Agriculture - Main use of plots

60.1 Main use of plots - \% to the total households

| Main use of plot | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 8\% | 3\% | 7\% | 7\% | 8\% |  | 12\% | 8\% | 99,633 |
| Annual crops | 87\% | 93\% | 92\% | 92\% | 88\% | 99\% | 86\% | 89\% | 1,065,607 |
| Tree crops | 0\% | 3\% |  |  | 1\% | 1\% | 0\% | 1\% | 10,362 |
| Forest land | 0\% |  |  | 0\% | 1\% |  | 0\% | 0\% | 3,199 |
| Pasture land | 5\% | 0\% | 0\% |  | 3\% |  | 0\% | 1\% | 13,465 |
| Water surface |  |  |  |  |  |  | 0\% | 0\% | 1,092 |
| Other use | 0\% |  | 0\% | 1\% |  |  | 0\% | 0\% | 3,567 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known |  | 2\% | 49\% | 9\% | 10\% |  | 9\% | 10\% | 6,366 |
| Annual crops | 93\% | 96\% | 47\% | 89\% | 79\% | 100\% | 87\% | 86\% | 56,440 |
| Tree crops | 1\% | 2\% | 4\% | 1\% |  |  | 1\% | 1\% | 890 |
| Forest land | 3\% |  |  | 1\% | 1\% |  | 0\% | 1\% | 498 |
| Pasture land | 1\% |  |  |  | 2\% |  |  | 0\% | 288 |
| Water surface |  |  |  |  |  |  |  |  |  |
| Other use | 1\% |  |  |  | 8\% |  | 2\% | 2\% | 1,153 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  | 65,635 |
| Not known | 7\% | 3\% | 9\% | 7\% | 8\% |  | 12\% | 8\% | 105,998 |
| Annual crops | 87\% | 93\% | 90\% | 91\% | 87\% | 99\% | 86\% | 89\% | 1,122,047 |
| Tree crops | 0\% | 3\% | 0\% | 0\% | 1\% | 1\% | 0\% | 1\% | 11,252 |
| Forest land | 0\% |  |  | 0\% | 1\% |  | 0\% | 0\% | 3,697 |
| Pasture land | 4\% | 0\% | 0\% |  | 3\% |  | 0\% | 1\% | 13,753 |
| Water surface |  |  |  |  |  |  | 0\% | 0\% | 1,092 |
| Other use | 0\% |  | 0\% | 1\% | 1\% |  | 0\% | 0\% | 4,720 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |
| Source: NBS | d CAMP |  |  |  |  |  |  |  |  |

60.2 Main use of plots - \% to the total of each category

| Main use of plot | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 15\% | 7\% | 11\% | 5\% | 9\% |  | 53\% | 100\% | 99,633 |
| Annual crops | 16\% | 17\% | 12\% | 6\% | 10\% | 4\% | 35\% | 100\% | 1,065,607 |
| Tree crops | 5\% | 65\% |  |  | 8\% | 3\% | 19\% | 100\% | 10,362 |
| Forest land | 17\% |  |  | 6\% | 47\% |  | 30\% | 100\% | 3,199 |
| Pasture land | 64\% | 3\% | 4\% |  | 24\% |  | 4\% | 100\% | 13,465 |
| Water surface |  |  |  |  |  |  | 100\% | 100\% | 1,092 |
| Other use | 19\% |  | 15\% | 15\% |  |  | 51\% | 100\% | 3,567 |
| Total | 16\% | 16\% | 12\% | 6\% | 10\% | 4\% | 36\% | 100\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known |  | 6\% | 39\% | 21\% | 18\% |  | 17\% | 100\% | 6,366 |
| Annual crops | 13\% | 26\% | 4\% | 23\% | 15\% | 1\% | 17\% | 100\% | 56,440 |
| Tree crops | 13\% | 34\% | 25\% | 17\% |  |  | 11\% | 100\% | 890 |
| Forest land | 46\% |  |  | 15\% | 28\% |  | 11\% | 100\% | 498 |
| Pasture land | 40\% |  |  |  | 60\% |  |  | 100\% | 288 |
| Water surface |  |  |  |  |  |  |  |  |  |
| Other use | 10\% |  |  |  | 72\% |  | 18\% | 100\% | 1,153 |
| Total | 12\% | 23\% | 8\% | 22\% | 17\% | 1\% | 17\% | 100\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 14\% | 7\% | 12\% | 6\% | 10\% |  | 51\% | 100\% | 105,998 |
| Annual crops | 15\% | 17\% | 12\% | 7\% | 10\% | 4\% | 34\% | 100\% | 1,122,047 |
| Tree crops | 5\% | 62\% | 2\% | 1\% | 7\% | 3\% | 19\% | 100\% | 11,252 |
| Forest land | 21\% |  |  | 7\% | 44\% |  | 28\% | 100\% | 3,697 |
| Pasture land | 64\% | 3\% | 4\% |  | 25\% |  | 4\% | 100\% | 13,753 |
| Water surface |  |  |  |  |  |  | 100\% | 100\% | 1,092 |
| Other use | 17\% |  | 11\% | 12\% | 18\% |  | 43\% | 100\% | 4,720 |
| Total | 16\% | 17\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |

[^44]60.3 Main use of plots - \% to the total of rural and urban areas

| Main use of plot | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau |  | Pastoral | Western <br> Flood <br> Plains | National total | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1.2\% | 0.5\% | 0.9\% | 0.4\% | 0.8\% |  | 4.4\% | 8.3\% | 99,633 |
| Annual crops | 13.9\% | 15.2\% | 10.7\% | 5.7\% | 8.9\% | 3.8\% | 30.8\% | 89.0\% | 1,065,607 |
| Tree crops | 0.0\% | 0.6\% |  |  | 0.1\% | 0.0\% | 0.2\% | 0.9\% | 10,362 |
| Forest land | 0.0\% |  |  | 0.0\% | 0.1\% |  | 0.1\% | 0.3\% | 3,199 |
| Pasture land | 0.7\% | 0.0\% | 0.1\% |  | 0.3\% |  | 0.0\% | 1.1\% | 13,465 |
| Water surface |  |  |  |  |  |  | 0.1\% | 0.1\% | 1,092 |
| Other use | 0.1\% |  | 0.0\% | 0.0\% |  |  | 0.2\% | 0.3\% | 3,567 |
| Total | 16.0\% | 16.3\% | 11.7\% | 6.2\% | 10.2\% | 3.8\% | 35.8\% | 100.0\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known |  | 0.6\% | 3.8\% | 2.0\% | 1.7\% |  | 1.6\% | 9.7\% | 6,366 |
| Annual crops | 11.4\% | 22.4\% | 3.6\% | 19.6\% | 13.3\% | 0.9\% | 14.9\% | 86.0\% | 56,440 |
| Tree crops | 0.2\% | 0.5\% | 0.3\% | 0.2\% |  |  | 0.2\% | 1.4\% | 890 |
| Forest land | 0.3\% |  |  | 0.1\% | 0.2\% |  | 0.1\% | 0.8\% | 498 |
| Pasture land | 0.2\% |  |  |  | 0.3\% |  |  | 0.4\% | 288 |
| Water surface |  |  |  |  |  |  |  |  |  |
| Other use | 0.2\% |  |  |  | 1.3\% |  | 0.3\% | 1.8\% | 1,153 |
| Total | 12.3\% | 23.4\% | 7.7\% | 21.9\% | 16.8\% | 0.9\% | 17.0\% | 100.0\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 1.2\% | 0.5\% | 1.0\% | 0.5\% | 0.8\% |  | 4.3\% | 8.4\% | 105,998 |
| Annual crops | 13.7\% | 15.5\% | 10.4\% | 6.4\% | 9.2\% | 3.6\% | 30.0\% | 88.9\% | 1,122,047 |
| Tree crops | 0.0\% | 0.6\% | 0.0\% | 0.0\% | 0.1\% | 0.0\% | 0.2\% | 0.9\% | 11,252 |
| Forest land | 0.1\% |  |  | 0.0\% | 0.1\% |  | 0.1\% | 0.3\% | 3,697 |
| Pasture land | 0.7\% | 0.0\% | 0.0\% |  | 0.3\% |  | 0.0\% | 1.1\% | 13,753 |
| Water surface |  |  |  |  |  |  | 0.1\% | 0.1\% | 1,092 |
| Other use | 0.1\% |  | 0.0\% | 0.0\% | 0.1\% |  | 0.2\% | 0.4\% | 4,720 |
| Total | 15.8\% | 16.7\% | 11.5\% | 7.0\% | 10.5\% | 3.7\% | 34.8\% | 100.0\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |

[^45]
## 61 Agriculture - Continuous use and/or rent out of plot (past 12 months)

61.1 Continuous use and/or rent out of plot - \% to the total households

| Plots used or rented past 12 month | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 7\% | 5\% | 7\% | 7\% | 11\% |  | 13\% | 9\% | 110,345 |
| Used all 12 months | 90\% | 94\% | 92\% | 93\% | 88\% | 100\% | 86\% | 90\% | 1,074,640 |
| Rented all 12 month | 2\% | 0\% | 0\% | 0\% | 2\% |  | 1\% | 1\% | 10,337 |
| Both rented and used | 1\% |  |  |  |  |  | 0\% | 0\% | 1,601 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |

Urban areas

| Not known | $1 \%$ | $2 \%$ | $49 \%$ | $10 \%$ | $10 \%$ |  | $10 \%$ | $10 \%$ | 6,688 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Used all 12 months | $96 \%$ | $95 \%$ | $48 \%$ | $88 \%$ | $83 \%$ | $100 \%$ | $87 \%$ | $87 \%$ | 56,782 |
| Rented all 12 month | $3 \%$ | $3 \%$ |  | $1 \%$ |  |  | $2 \%$ | $2 \%$ | 1,068 |
| Both rented and used |  |  | $3 \%$ | $1 \%$ | $6 \%$ |  | $1 \%$ | $2 \%$ | 1,097 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |


| All areas |  |  |  |  |  |  |  | 6 | $\mathbf{6 5 , 6 3 5}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Not known | $7 \%$ | $5 \%$ | $9 \%$ | $7 \%$ | $11 \%$ |  | $13 \%$ | $9 \%$ | 117,033 |
| Used all 12 months | $91 \%$ | $94 \%$ | $91 \%$ | $92 \%$ | $88 \%$ | $100 \%$ | $86 \%$ | $90 \%$ | $1,131,422$ |
| Rented all 12 month | $2 \%$ | $1 \%$ | $0 \%$ | $1 \%$ | $1 \%$ |  | $1 \%$ | $1 \%$ | 11,405 |
| Both rented and used | $1 \%$ |  | $0 \%$ | $0 \%$ | $1 \%$ |  | $0 \%$ | $0 \%$ | 2,699 |
| Total | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $100 \%$ | $1,262,559$ |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | $1,262,559$ |  |

Source: NBS and CAMP TT
61.2 Continuous use and/or rent out of plot - \% to the total of each category

| Plots used or rented past 12 month | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 13\% | 9\% | 10\% | 5\% | 12\% |  | 52\% | 100\% | 110,345 |
| Used all 12 months | 16\% | 17\% | 12\% | 6\% | 10\% | 4\% | 34\% | 100\% | 1,074,640 |
| Rented all 12 month | 30\% | 9\% | 6\% | 3\% | 18\% |  | 33\% | 100\% | 10,337 |
| Both rented and used | 77\% |  |  |  |  |  | 23\% | 100\% | 1,601 |
| Total | 16\% | 16\% | 12\% | 6\% | 10\% | 4\% | 36\% | 100\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 2\% | 6\% | 37\% | 22\% | 17\% |  | 17\% | 100\% | 6,688 |
| Used all 12 months | 14\% | 26\% | 4\% | 22\% | 16\% | 1\% | 17\% | 100\% | 56,782 |
| Rented all 12 month | 22\% | 39\% |  | 14\% |  |  | 25\% | 100\% | 1,068 |
| Both rented and used |  |  | 13\% | 14\% | 63\% |  | 10\% | 100\% | 1,097 |
| Total | 12\% | 23\% | 8\% | 22\% | 17\% | 1\% | 17\% | 100\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 12\% | 9\% | 11\% | 5\% | 12\% |  | 50\% | 100\% | 117,033 |
| Used all 12 months | 16\% | 18\% | 12\% | 7\% | 10\% | 4\% | 33\% | 100\% | 1,131,422 |
| Rented all 12 month | 29\% | 12\% | 5\% | 5\% | 17\% |  | 33\% | 100\% | 11,405 |
| Both rented and used | 46\% |  | 5\% | 6\% | 26\% |  | 18\% | 100\% | 2,699 |
| Total | 16\% | 17\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |

Source: NBS and CAMP TT
61.3 Continuous use and/or rent out of plot - \% to the total of rural and urban areas

| Plots used or rented past 12 month | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | National total | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1.2\% | 0.9\% | 0.9\% | 0.4\% | 1.1\% |  | 4.8\% | 9.2\% | 110,345 |
| Used all 12 months | 14.4\% | 15.4\% | 10.8\% | 5.8\% | 8.9\% | 3.8\% | 30.7\% | 89.8\% | 1,074,640 |
| Rented all 12 month | 0.3\% | 0.1\% | 0.1\% | 0.0\% | 0.2\% |  | 0.3\% | 0.9\% | 10,337 |
| Both rented and used | 0.1\% |  |  |  |  |  | 0.0\% | 0.1\% | 1,601 |
| Total | 16.0\% | 16.3\% | 11.7\% | 6.2\% | 10.2\% | 3.8\% | 35.8\% | 100.0\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.6\% | 3.8\% | 2.2\% | 1.7\% |  | 1.7\% | 10.2\% | 6,688 |
| Used all 12 months | 11.7\% | 22.2\% | 3.7\% | 19.2\% | 14.0\% | 0.9\% | 14.8\% | 86.5\% | 56,782 |
| Rented all 12 month | 0.4\% | 0.6\% |  | 0.2\% |  |  | 0.4\% | 1.6\% | 1,068 |
| Both rented and used |  |  | 0.2\% | 0.2\% | 1.1\% |  | 0.2\% | 1.7\% | 1,097 |
| Total | 12.3\% | 23.4\% | 7.7\% | 21.9\% | 16.8\% | 0.9\% | 17.0\% | 100.0\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 1.1\% | 0.8\% | 1.0\% | 0.5\% | 1.1\% |  | 4.6\% | 9.3\% | 117,033 |
| Used all 12 months | 14.3\% | 15.7\% | 10.4\% | 6.5\% | 9.2\% | 3.7\% | 29.8\% | 89.6\% | 1,131,422 |
| Rented all 12 month | 0.3\% | 0.1\% | 0.0\% | 0.0\% | 0.1\% |  | 0.3\% | 0.9\% | 11,405 |
| Both rented and used | 0.1\% |  | 0.0\% | 0.0\% | 0.1\% |  | 0.0\% | 0.2\% | 2,699 |
| Total | 15.8\% | 16.7\% | 11.5\% | 7.0\% | 10.5\% | 3.7\% | 34.8\% | 100.0\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |

Source: NBS and CAMP TT

## 62 Agriculture - First season corps

62.1 First season corps - \% to the total households

| First season crop |
| :--- |
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Source: NBS and CAMP TT
62.2 First season corps - \% to the total of each category

| First season crop |
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Source: NBS and CAMP TT
62.3 First season corps - \% to the total of rural and urban areas


Source: NBS and CAMP TT

## 63 Agriculture - Second season corps

63.1 Second season corps - \% to the total households

| Second season crop |
| :--- |
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Source: NBS and CAMP TT
63.2 Second season corps - \% to the total of each category

| Sec | ond season crop |  | $\begin{aligned} & \stackrel{\rightharpoonup}{\mathbf{0}} \\ & \stackrel{\rightharpoonup}{\bar{W}} \\ & \stackrel{\rightharpoonup}{0} \end{aligned}$ |  |  |  | $\overline{0}$ $\stackrel{0}{0}$ 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Not cultivated/not known | 18\% | 4\% | 14\% | 5\% | 15\% | 1\% | 42\% | 100\% | 581,153 |
|  | Rice | 27\% | 44\% | 5\% | 6\% | 6\% |  | 12\% | 100\% | 6,525 |
|  | Wheat |  |  | 31\% |  |  |  | 69\% | 100\% | 970 |
|  | Millet | 2\% | 24\% | 32\% | 13\% | 1\% |  | 28\% | 100\% | 25,966 |
|  | Sorghum | 10\% | 14\% | 10\% | 7\% | 5\% | 17\% | 38\% | 100\% | 235,264 |
|  | maize | 33\% | 22\% | 4\% | 2\% | 10\% | 1\% | 29\% | 100\% | 131,749 |
|  | Cassava | 1\% | 84\% | 1\% | 7\% | 0\% |  | 7\% | 100\% | 48,143 |
|  | Irish potato |  |  |  |  |  |  |  |  |  |
|  | Sweet potatoes | 17\% | 35\% | 3\% | 6\% | 16\% |  | 23\% | 100\% | 9,513 |
|  | Yams | 5\% | 49\% |  | 6\% |  |  | 40\% | 100\% | 2,807 |
|  | Beans | 15\% | 25\% | 15\% | 8\% | 2\% |  | 34\% | 100\% | 16,033 |
|  | Groundnuts | 5\% | 35\% | 14\% | 13\% | 5\% |  | 29\% | 100\% | 74,396 |
|  | Lentils |  |  |  | 100\% |  |  |  | 100\% | 207 |
|  | Peas |  | 62\% |  | 8\% | 2\% |  | 28\% | 100\% | 9,566 |
|  | Soybeans | 25\% | 25\% |  | 20\% |  |  | 31\% | 100\% | 1,869 |
|  | Cabbage | 20\% | 58\% | 13\% |  | 9\% |  |  | 100\% | 2,372 |
|  | Other leafy vegetables | 2\% | 34\% | 20\% | 8\% | 4\% | 4\% | 28\% | 100\% | 24,550 |
|  | Lettuce |  |  |  |  |  |  | 100\% | 100\% | 369 |
|  | Tomatoes |  | 49\% | 8\% | 5\% | 11\% |  | 27\% | 100\% | 3,767 |
|  | Coffee |  | 100\% |  |  |  |  |  | 100\% | 1,837 |
|  | Tea |  |  |  | 100\% |  |  |  | 100\% | 180 |
|  | Cotton |  |  |  |  |  |  | 100\% | 100\% | 221 |
|  | Other | 32\% | 25\% | 7\% | 11\% | 8\% |  | 17\% | 100\% | 19,466 |
|  | Total households | 16\% | 16\% | 12\% | 6\% | 10\% | 4\% | 36\% | 100\% | ,196,924 |
|  |  | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | ,196,924 |  |
|  | Not cultivated/not known | 14\% | 5\% | 8\% | 28\% | 22\% | 2\% | 21\% | 100\% | 29,244 |
|  | Rice |  | 63\% |  | 18\% |  |  | 19\% | 100\% | 440 |
|  | Wheat |  |  | 100\% |  |  |  |  | 100\% | 220 |
|  | Millet |  | 47\% |  | 53\% |  |  |  | 100\% | 589 |
|  | Sorghum | 12\% | 21\% |  | 19\% | 18\% |  | 29\% | 100\% | 7,186 |
|  | maize | 26\% | 41\% |  | 1\% | 24\% |  | 8\% | 100\% | 10,610 |
|  | Cassava |  | 57\% |  | 39\% |  |  | 4\% | 100\% | 5,499 |
|  | Irish potato | 100\% |  |  |  |  |  |  | 100\% | 115 |
|  | Sweet potatoes |  |  |  | 53\% | 13\% |  | 35\% | 100\% | 880 |
|  | Yams |  | 68\% |  |  |  |  | 32\% | 100\% | 307 |
|  | Beans | 20\% | 27\% | 25\% | 28\% |  |  |  | 100\% | 1,121 |
|  | Groundnuts |  | 35\% | 16\% | 19\% | 7\% |  | 22\% | 100\% | 5,554 |
|  | Lentils |  |  |  |  |  |  | 100\% | 100\% | 100 |
|  | Peas |  |  |  |  |  |  |  |  |  |
|  | Soybeans |  |  |  |  | 78\% |  | 22\% | 100\% | 248 |
|  | Cabbage |  | 100\% |  |  |  |  |  | 100\% | 93 |
|  | Other leafy vegetables | 5\% | 59\% | 32\% | 3\% |  |  |  | 100\% | 2,219 |
|  | Lettuce |  |  |  |  |  |  |  |  |  |
|  | Tomatoes |  | 24\% | 67\% | 9\% |  |  |  | 100\% | 852 |
|  | Coffee |  |  |  |  |  |  |  |  |  |
|  | Tea |  |  |  |  |  |  |  |  |  |
|  | Cotton |  |  |  |  |  |  |  |  |  |
|  | Other |  | 78\% |  | 22\% |  |  |  | 100\% | 356 |
|  | Total | 12\% | 23\% | 8\% | 22\% | 17\% | 1\% | 17\% | 100\% | 65,635 |
|  | Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |

Source: NBS and CAMP TT
63.3 Second season corps - \% to the total of rural and urban areas

| Sec | ond season crop |  |  |  |  |  | $\begin{aligned} & \overline{\widetilde{0}} \\ & \stackrel{\text { O}}{0} \\ & \widetilde{\sim} \end{aligned}$ |  |  | 흥 <br> O <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Not cultivated/not known | 8.9\% | 2.1\% | 6.9\% | 2.6\% | 7.3\% | 0.3\% | 20.4\% | 48.6\% | 581,153 |
|  | Rice | 0.1\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% |  | 0.1\% | 0.5\% | 6,525 |
|  | Wheat |  |  | 0.0\% |  |  |  | 0.1\% | 0.1\% | 970 |
|  | Millet | 0.0\% | 0.5\% | 0.7\% | 0.3\% | 0.0\% |  | 0.6\% | 2.2\% | 25,966 |
|  | Sorghum | 2.0\% | 2.7\% | 1.9\% | 1.3\% | 1.1\% | 3.3\% | 7.4\% | 19.7\% | 235,264 |
|  | maize | 3.6\% | 2.4\% | 0.4\% | 0.2\% | 1.1\% | 0.1\% | 3.2\% | 11.0\% | 131,749 |
|  | Cassava | 0.0\% | 3.4\% | 0.0\% | 0.3\% | 0.0\% |  | 0.3\% | 4.0\% | 48,143 |
|  | Irish potato |  |  |  |  |  |  |  |  |  |
|  | Sweet potatoes | 0.1\% | 0.3\% | 0.0\% | 0.0\% | 0.1\% |  | 0.2\% | 0.8\% | 9,513 |
|  | Yams | 0.0\% | 0.1\% |  | 0.0\% |  |  | 0.1\% | 0.2\% | 2,807 |
|  | Beans | 0.2\% | 0.3\% | 0.2\% | 0.1\% | 0.0\% |  | 0.5\% | 1.3\% | 16,033 |
|  | Groundnuts | 0.3\% | 2.2\% | 0.9\% | 0.8\% | 0.3\% |  | 1.8\% | 6.2\% | 74,396 |
|  | Lentils |  |  |  | 0.0\% |  |  |  | 0.0\% | 207 |
|  | Peas |  | 0.5\% |  | 0.1\% | 0.0\% |  | 0.2\% | 0.8\% | 9,566 |
|  | Soybeans | 0.0\% | 0.0\% |  | 0.0\% |  |  | 0.0\% | 0.2\% | 1,869 |
|  | Cabbage | 0.0\% | 0.1\% | 0.0\% |  | 0.0\% |  |  | 0.2\% | 2,372 |
|  | Other leafy vegetables | 0.0\% | 0.7\% | 0.4\% | 0.2\% | 0.1\% | 0.1\% | 0.6\% | 2.1\% | 24,550 |
|  | Lettuce |  |  |  |  |  |  | 0.0\% | 0.0\% | 369 |
|  | Tomatoes |  | 0.2\% | 0.0\% | 0.0\% | 0.0\% |  | 0.1\% | 0.3\% | 3,767 |
|  | Coffee |  | 0.2\% |  |  |  |  |  | 0.2\% | 1,837 |
|  | Tea |  |  |  | 0.0\% |  |  |  | 0.0\% | 180 |
|  | Cotton |  |  |  |  |  |  | 0.0\% | 0.0\% | 221 |
|  | Other | 0.5\% | 0.4\% | 0.1\% | 0.2\% | 0.1\% |  | 0.3\% | 1.6\% | 19,466 |
|  | Total | 16.0\% | 16.3\% | 11.7\% | 6.2\% | 10.2\% | 3.8\% | 35.8\% | 100.0\% | 1,196,924 |
|  | Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | ,196,924 |  |
|  | Not cultivated/not known | 6.0\% | 2.3\% | 3.7\% | 12.5\% | 9.9\% | 0.9\% | 9.3\% | 44.6\% | 29,244 |
|  | Rice |  | 0.4\% |  | 0.1\% |  |  | 0.1\% | 0.7\% | 440 |
|  | Wheat |  |  | 0.3\% |  |  |  |  | 0.3\% | 220 |
|  | Millet |  | 0.4\% |  | 0.5\% |  |  |  | 0.9\% | 589 |
|  | Sorghum | 1.4\% | 2.3\% |  | 2.1\% | 2.0\% |  | 3.2\% | 10.9\% | 7,186 |
|  | maize | 4.2\% | 6.5\% |  | 0.2\% | 3.8\% |  | 1.4\% | 16.2\% | 10,610 |
|  | Cassava |  | 4.8\% |  | 3.3\% |  |  | 0.3\% | 8.4\% | 5,499 |
|  | Irish potato | 0.2\% |  |  |  |  |  |  | 0.2\% | 115 |
|  | Sweet potatoes |  |  |  | 0.7\% | 0.2\% |  | 0.5\% | 1.3\% | 880 |
|  | Yams |  | 0.3\% |  |  |  |  | 0.2\% | 0.5\% | 307 |
|  | Beans | 0.3\% | 0.5\% | 0.4\% | 0.5\% |  |  |  | 1.7\% | 1,121 |
|  | Groundnuts |  | 3.0\% | 1.3\% | 1.6\% | 0.6\% |  | 1.9\% | 8.5\% | 5,554 |
|  | Lentils |  |  |  |  |  |  | 0.2\% | 0.2\% | 100 |
|  | Peas |  |  |  |  |  |  |  |  |  |
|  | Soybeans |  |  |  |  | 0.3\% |  | 0.1\% | 0.4\% | 248 |
|  | Cabbage |  | 0.1\% |  |  |  |  |  | 0.1\% | 93 |
|  | Other leafy vegetables Lettuce | 0.2\% | 2.0\% | 1.1\% | 0.1\% |  |  |  | 3.4\% | 2,219 |
|  | Tomatoes |  | 0.3\% | 0.9\% | 0.1\% |  |  |  | 1.3\% | 852 |
|  | Coffee Tea Cotton Other |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 0.4\% |  | 0.1\% |  |  |  | 0.5\% | 356 |
|  | Total | 12.3\% | 23.4\% | 7.7\% | 21.9\% | 16.8\% | 0.9\% | 17.0\% | 100.0\% | 65,635 |
|  | Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |

Source: NBS and CAMP TT

## 64 Agriculture - First and second season corps average

64.1 First and second season corps average - \% to the total households

|  | and second season | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total plots | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Not cultivated/not known | 37\% | 11\% | 39\% | 33\% | 38\% | 5\% | 32\% | 30\% | 711,237 |
|  | Rice | 1\% | 1\% | 1\% | 1\% | 0\% |  | 0\% | 1\% | 14,716 |
|  | Wheat | 0\% |  | 0\% |  |  |  | 0\% | 0\% | 3,269 |
|  | Millet | 0\% | 2\% | 6\% | 3\% | 1\% |  | 2\% | 2\% | 53,010 |
|  | Sorghum | 28\% | 13\% | 29\% | 29\% | 29\% | 92\% | 37\% | 32\% | 756,476 |
|  | maize | 26\% | 17\% | 10\% | 4\% | 25\% | 1\% | 11\% | 15\% | 356,324 |
|  | Cassava | 0\% | 16\% | 2\% | 4\% | 0\% |  | 1\% | 4\% | 85,136 |
|  | Irish potato | 0\% | 0\% |  |  |  |  | 0\% | 0\% | 1,519 |
|  | Sweet potatoes | 0\% | 1\% | 0\% | 1\% | 1\% |  | 0\% | 1\% | 13,425 |
|  | Yams | 0\% | 0\% | 0\% | 0\% | 0\% |  | 0\% | 0\% | 4,376 |
|  | Beans | 1\% | 2\% | 1\% | 2\% | 1\% |  | 1\% | 1\% | 26,901 |
|  | Groundnuts | 2\% | 26\% | 6\% | 15\% | 3\% |  | 9\% | 10\% | 235,343 |
|  | Lentils | 0\% |  |  | 0\% |  |  | 0\% | 0\% | 1,783 |
|  | Peas |  | 2\% |  | 1\% | 0\% |  | 1\% | 1\% | 15,973 |
|  | Soybeans | 0\% | 0\% | 0\% | 1\% | 0\% |  | 0\% | 0\% | 5,129 |
|  | Cabbage | 0\% | 0\% | 0\% |  | 0\% |  | 0\% | 0\% | 5,097 |
|  | Other leafy vegetables | 0\% | 3\% | 4\% | 3\% | 0\% | 2\% | 2\% | 2\% | 48,333 |
|  | Lettuce |  |  |  | 0\% | 1\% |  | 0\% | 0\% | 2,433 |
|  | Tomatoes | 0\% | 1\% | 0\% | 0\% | 0\% |  | 0\% | 0\% | 5,827 |
|  | Coffee |  | 1\% |  |  |  |  |  | 0\% | 4,892 |
|  | Tea |  |  |  | 0\% |  |  |  | 0\% | 180 |
|  | Cotton |  |  |  |  |  |  | 0\% | 0\% | 221 |
|  | Other | 3\% | 2\% | 1\% | 2\% | 1\% |  | 1\% | 2\% | 42,249 |
|  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 2,393,848 |
|  | Total plots | 382,490 | 390,398 | 280,141 | 149,103 | 243,426 | 91,172 | 857,118 | 2,393,848 |  |
|  | Not cultivated/not known | 37\% | 8\% | 30\% | 36\% | 31\% | 50\% | 30\% | 28\% | 36,162 |
|  | Rice |  | 1\% |  | 1\% | 3\% |  | 0\% | 1\% | 1,360 |
|  | Wheat |  |  | 2\% |  |  |  |  | 0\% | 220 |
|  | Millet | 1\% | 2\% |  | 1\% |  |  | 1\% | 1\% | 1,242 |
|  | Sorghum | 29\% | 8\% | 12\% | 17\% | 29\% | 50\% | 33\% | 21\% | 27,497 |
|  | maize | 25\% | 23\% | 10\% | 3\% | 29\% |  | 11\% | 17\% | 21,975 |
|  | Cassava |  | 15\% | 4\% | 12\% | 0\% |  | 2\% | 7\% | 8,884 |
|  | Irish potato | 1\% |  |  |  |  |  |  | 0\% | 115 |
|  | Sweet potatoes |  |  | 1\% | 2\% | 1\% |  | 1\% | 1\% | 1,099 |
|  | Yams |  | 1\% |  |  |  |  | 1\% | 0\% | 599 |
|  | Beans | 1\% | 2\% | 3\% | 2\% | 1\% |  | 0\% | 1\% | 1,798 |
|  | Groundnuts | 1\% | 31\% | 20\% | 22\% | 3\% |  | 16\% | 17\% | 22,072 |
|  | Lentils |  |  |  | 0\% |  |  | 0\% | 0\% | 177 |
|  | Peas |  |  |  |  |  |  |  |  |  |
|  | Soybeans |  |  |  |  | 2\% |  | 1\% | 0\% | 540 |
|  | Cabbage |  | 1\% |  |  |  |  |  | 0\% | 186 |
|  | Other leafy vegetables | 1\% | 6\% | 13\% | 2\% |  |  | 2\% | 3\% | 4,166 |
|  | Lettuce |  |  |  |  |  |  |  |  |  |
|  | Tomatoes |  | 1\% | 6\% | 1\% |  |  |  | 1\% | 929 |
|  | Coffee <br> Tea <br> Cotton <br> Other |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 3\% | 2\% |  | 2\% | 2\% |  | 1\% | 2\% | 2,249 |
|  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 131,269 |
|  | Total plots | 16,109 | 30,728 | 10,143 | 28,752 | 22,009 | 1,179 | 22,350 | 131,269 |  |

Source: NBS and CAMP TT
64.2 First and second season corps average - \% to the total of each category

|  | t and second season | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total plots | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Not cultivated/not knowr | 20\% | 6\% | 15\% | 7\% | 13\% | 1\% | 38\% | 100\% | 711,237 |
|  | Rice | 15\% | 36\% | 16\% | 5\% | 4\% |  | 23\% | 100\% | 14,716 |
|  | Wheat | 43\% |  | 18\% |  |  |  | 39\% | 100\% | 3,269 |
|  | Millet | 2\% | 17\% | 34\% | 9\% | 3\% |  | 35\% | 100\% | 53,010 |
|  | Sorghum | 14\% | 7\% | 11\% | 6\% | 9\% | 11\% | 42\% | 100\% | 756,476 |
|  | maize | 28\% | 19\% | 8\% | 2\% | 17\% | 0\% | 27\% | 100\% | 356,324 |
|  | Cassava | 1\% | 73\% | 6\% | 7\% | 1\% |  | 11\% | 100\% | 85,136 |
|  | Irish potato | 31\% | 30\% |  |  |  |  | 39\% | 100\% | 1,519 |
|  | Sweet potatoes | 12\% | 32\% | 4\% | 10\% | 13\% |  | 29\% | 100\% | 13,425 |
|  | Yams | 3\% | 31\% | 7\% | 9\% | 4\% |  | 45\% | 100\% | 4,376 |
|  | Beans | 14\% | 23\% | 15\% | 12\% | 5\% |  | 31\% | 100\% | 26,901 |
|  | Groundnuts | 3\% | 43\% | 7\% | 10\% | 3\% |  | 34\% | 100\% | 235,343 |
|  | Lentils | 26\% |  |  | 12\% |  |  | 62\% | 100\% | 1,783 |
|  | Peas |  | 58\% |  | 8\% | 1\% |  | 33\% | 100\% | 15,973 |
|  | Soybeans | 18\% | 9\% | 6\% | 18\% | 8\% |  | 41\% | 100\% | 5,129 |
|  | Cabbage | 36\% | 27\% | 18\% |  | 15\% |  | 4\% | 100\% | 5,097 |
|  | Other leafy vegetables | 3\% | 26\% | 21\% | 9\% | 2\% | 4\% | 35\% | 100\% | 48,333 |
|  | Lettuce |  |  |  | 7\% | 68\% |  | 24\% | 100\% | 2,433 |
|  | Tomatoes | 7\% | 39\% | 15\% | 3\% | 7\% |  | 28\% | 100\% | 5,827 |
|  | Coffee |  | 100\% |  |  |  |  |  | 100\% | 4,892 |
|  | Tea |  |  |  | 100\% |  |  |  | 100\% | 180 |
|  | Cotton |  |  |  |  |  |  | 100\% | 100\% | 221 |
|  | Other | 31\% | 22\% | 5\% | 8\% | 6\% |  | 27\% | 100\% | 42,249 |
|  | Total households | 16\% | 16\% | 12\% | 6\% | 10\% | 4\% | 36\% | 100\% | 2,393,848 |
|  |  | 382,490 | 390,398 | 280,141 | 149,103 | 243,426 | 91,172 | 857,118 | 2,393,848 |  |
|  | Not cultivated/not knowr | 17\% | 7\% | 8\% | 29\% | 19\% | 2\% | 19\% | 100\% | 36,162 |
|  | Rice |  | 27\% |  | 11\% | 55\% |  | 6\% | 100\% | 1,360 |
|  | Wheat |  |  | 100\% |  |  |  |  | 100\% | 220 |
|  | Millet | 9\% | 39\% |  | 31\% |  |  | 20\% | 100\% | 1,242 |
|  | Sorghum | 17\% | 9\% | 4\% | 17\% | 23\% | 2\% | 27\% | 100\% | 27,497 |
|  | maize | 19\% | 33\% | 5\% | 4\% | 29\% |  | 11\% | 100\% | 21,975 |
|  | Cassava |  | 51\% | 5\% | 39\% | 1\% |  | 4\% | 100\% | 8,884 |
|  | Irish potato | 100\% |  |  |  |  |  |  | 100\% | 115 |
|  | Sweet potatoes |  |  | 13\% | 49\% | 10\% |  | 28\% | 100\% | 1,099 |
|  | Yams |  | 69\% |  |  |  |  | 31\% | 100\% | 599 |
|  | Beans | 13\% | 28\% | 16\% | 30\% | 8\% |  | 6\% | 100\% | 1,798 |
|  | Groundnuts | 1\% | 43\% | 9\% | 28\% | 2\% |  | 16\% | 100\% | 22,072 |
|  | Lentils |  |  |  | 44\% |  |  | 56\% | 100\% | 177 |
|  | Peas |  |  |  |  |  |  |  |  |  |
|  | Soybeans |  |  |  |  | 62\% |  | 38\% | 100\% | 540 |
|  | Cabbage |  | 100\% |  |  |  |  |  | 100\% | 186 |
|  | Other leafy vegetables Lettuce | 3\% | 46\% | 31\% | 11\% |  |  | 9\% | 100\% | 4,166 |
|  | Tomatoes |  | 22\% | 61\% | 17\% |  |  |  | 100\% | 929 |
|  | Coffee |  |  |  |  |  |  |  |  |  |
|  | Tea |  |  |  |  |  |  |  |  |  |
|  | Cotton |  |  |  |  |  |  |  |  |  |
|  | Other | 20\% | 26\% |  | 24\% | 18\% |  | 11\% | 100\% | 2,249 |
|  | Total | 12\% | 23\% | 8\% | 22\% | 17\% | 1\% | 17\% | 100\% | 131,269 |
|  | Total plots | 16,109 | 30,728 | 10,143 | 28,752 | 22,009 | 1,179 | 22,350 | 131,269 |  |

[^46]64.3 First and second season corps average - \% to the total of rural and urban areas

|  | and second season | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total plots | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Not cultivated/not known | 5.9\% | 1.8\% | 4.5\% | 2.1\% | 3.9\% | 0.2\% | 11.4\% | 29.7\% | 711,237 |
|  | Rice | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.0\% |  | 0.1\% | 0.6\% | 14,716 |
|  | Wheat | 0.1\% |  | 0.0\% |  |  |  | 0.1\% | 0.1\% | 3,269 |
|  | Millet | 0.0\% | 0.4\% | 0.8\% | 0.2\% | 0.1\% |  | 0.8\% | 2.2\% | 53,010 |
|  | Sorghum | 4.4\% | 2.1\% | 3.4\% | 1.8\% | 2.9\% | 3.5\% | 13.4\% | 31.6\% | 756,476 |
|  | maize | 4.1\% | 2.8\% | 1.2\% | 0.3\% | 2.5\% | 0.0\% | 4.0\% | 14.9\% | 356,324 |
|  | Cassava | 0.0\% | 2.6\% | 0.2\% | 0.3\% | 0.0\% |  | 0.4\% | 3.6\% | 85,136 |
|  | Irish potato | 0.0\% | 0.0\% |  |  |  |  | 0.0\% | 0.1\% | 1,519 |
|  | Sweet potatoes | 0.1\% | 0.2\% | 0.0\% | 0.1\% | 0.1\% |  | 0.2\% | 0.6\% | 13,425 |
|  | Yams | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% |  | 0.1\% | 0.2\% | 4,376 |
|  | Beans | 0.2\% | 0.3\% | 0.2\% | 0.1\% | 0.1\% |  | 0.3\% | 1.1\% | 26,901 |
|  | Groundnuts | 0.3\% | 4.2\% | 0.7\% | 1.0\% | 0.3\% |  | 3.4\% | 9.8\% | 235,343 |
|  | Lentils | 0.0\% |  |  | 0.0\% |  |  | 0.0\% | 0.1\% | 1,783 |
|  | Peas |  | 0.4\% |  | 0.1\% | 0.0\% |  | 0.2\% | 0.7\% | 15,973 |
|  | Soybeans | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |  | 0.1\% | 0.2\% | 5,129 |
|  | Cabbage | 0.1\% | 0.1\% | 0.0\% |  | 0.0\% |  | 0.0\% | 0.2\% | 5,097 |
|  | Other leafy vegetables | 0.1\% | 0.5\% | 0.4\% | 0.2\% | 0.0\% | 0.1\% | 0.7\% | 2.0\% | 48,333 |
|  | Lettuce |  |  |  | 0.0\% | 0.1\% |  | 0.0\% | 0.1\% | 2,433 |
|  | Tomatoes | 0.0\% | 0.1\% | 0.0\% | 0.0\% | 0.0\% |  | 0.1\% | 0.2\% | 5,827 |
|  | Coffee |  | 0.2\% |  |  |  |  |  | 0.2\% | 4,892 |
|  | Tea |  |  |  | 0.0\% |  |  |  | 0.0\% | 180 |
|  | Cotton |  |  |  |  |  |  | 0.0\% | 0.0\% | 221 |
|  | Other | 0.6\% | 0.4\% | 0.1\% | 0.1\% | 0.1\% |  | 0.5\% | 1.8\% | 42,249 |
|  | Total | 16.0\% | 16.3\% | 11.7\% | 6.2\% | 10.2\% | 3.8\% | 35.8\% | 100.0\% | 2,393,848 |
|  | Total plots | 382,490 | 390,398 | 280,141 | 149,103 | 243,426 | 91,172 | 857,118 | 2,393,848 |  |
|  | Not cultivated/not known | 4.6\% | 1.8\% | 2.3\% | 8.0\% | 5.3\% | 0.4\% | 5.1\% | 27.5\% | 36,162 |
|  | Rice |  | 0.3\% |  | 0.1\% | 0.6\% |  | 0.1\% | 1.0\% | 1,360 |
|  | Wheat |  |  | 0.2\% |  |  |  |  | 0.2\% | 220 |
|  | Millet | 0.1\% | 0.4\% |  | 0.3\% |  |  | 0.2\% | 0.9\% | 1,242 |
|  | Sorghum | 3.6\% | 1.9\% | 0.9\% | 3.6\% | 4.8\% | 0.4\% | 5.7\% | 20.9\% | 27,497 |
|  | maize | 3.1\% | 5.4\% | 0.8\% | 0.7\% | 4.9\% |  | 1.8\% | 16.7\% | 21,975 |
|  | Cassava |  | 3.4\% | 0.3\% | 2.6\% | 0.0\% |  | 0.3\% | 6.8\% | 8,884 |
|  | Irish potato | 0.1\% |  |  |  |  |  |  | 0.1\% | 115 |
|  | Sweet potatoes |  |  | 0.1\% | 0.4\% | 0.1\% |  | 0.2\% | 0.8\% | 1,099 |
|  | Yams |  | 0.3\% |  |  |  |  | 0.1\% | 0.5\% | 599 |
|  | Beans | 0.2\% | 0.4\% | 0.2\% | 0.4\% | 0.1\% |  | 0.1\% | 1.4\% | 1,798 |
|  | Groundnuts | 0.2\% | 7.2\% | 1.5\% | 4.8\% | 0.4\% |  | 2.7\% | 16.8\% | 22,072 |
|  | Lentils |  |  |  | 0.1\% |  |  | 0.1\% | 0.1\% | 177 |
|  | Peas |  |  |  |  |  |  |  |  |  |
|  | Soybeans |  |  |  |  | 0.3\% |  | 0.2\% | 0.4\% | 540 |
|  | Cabbage |  | 0.1\% |  |  |  |  |  | 0.1\% | 186 |
|  | Other leafy vegetables Lettuce | 0.1\% | 1.5\% | 1.0\% | 0.4\% |  |  | 0.3\% | 3.2\% | 4,166 |
|  | Tomatoes |  | 0.2\% | 0.4\% | 0.1\% |  |  |  | 0.7\% | 929 |
|  | Coffee |  |  |  |  |  |  |  |  |  |
|  | Tea |  |  |  |  |  |  |  |  |  |
|  | Cotton |  |  |  |  |  |  |  |  |  |
|  | Other | 0.4\% | 0.4\% |  | 0.4\% | 0.3\% |  | 0.2\% | 1.7\% | 2,249 |
|  | Total | 12.3\% | 23.4\% | 7.7\% | 21.9\% | 16.8\% | 0.9\% | 17.0\% | 100.0\% | 131,269 |
|  | Total plots | 16,109 | 30,728 | 10,143 | 28,752 | 22,009 | 1,179 | 22,350 | 131,269 |  |

Source: NBS and CAMP TT

## 65 Agriculture - Irrigation

65.1 Irrigation - \% to the total households

| Irrigation of plots | Eastern Flood Plains | Greenbelt | Hills and Mountains | Iron- <br> stone <br> Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 4\% | 2\% | 2\% | 8\% | 1\% | 11\% | 6\% | 76,343 |
| Irrigated | 1\% |  | 2\% | 3\% | 1\% |  | 1\% | 1\% | 11,444 |
| Not irrigated | 95\% | 96\% | 96\% | 95\% | 91\% | 99\% | 88\% | 93\% | 1,109,137 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,196,924 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 1\% | 7\% | 2\% | 10\% |  | 8\% | 5\% | 2,964 |
| Irrigated | 1\% |  | 11\% | 2\% |  |  |  | 2\% | 1,006 |
| Not irrigated | 97\% | 99\% | 81\% | 96\% | 90\% | 100\% | 92\% | 94\% | 61,665 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 65,635 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 4\% | 2\% | 2\% | 9\% | 1\% | 11\% | 6\% | 79,307 |
| Irrigated | 1\% |  | 2\% | 3\% | 0\% |  | 1\% | 1\% | 12,450 |
| Not irrigated | 95\% | 96\% | 96\% | 95\% | 91\% | 99\% | 88\% | 93\% | 1,170,802 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,262,559 |

Source: NBS and CAMP TT
65.2 Irrigation - \% to the total of each category

| Irrigation of plots | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | Iron- <br> stone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 10\% | 10\% | 3\% | 2\% | 13\% | 0\% | 61\% | 100\% | 76,343 |
| Irrigated | 23\% |  | 26\% | 18\% | 5\% |  | 27\% | 100\% | 11,444 |
| Not irrigated | 16\% | 17\% | 12\% | 6\% | 10\% | 4\% | 34\% | 100\% | 1,109,137 |
| Total | 16\% | 16\% | 12\% | 6\% | 10\% | 4\% | 36\% | 100\% | 1,196,924 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 6\% | 12\% | 10\% | 38\% |  | 29\% | 100\% | 2,964 |
| Irrigated | 11\% |  | 58\% | 31\% |  |  |  | 100\% | 1,006 |
| Not irrigated | 13\% | 25\% | 7\% | 22\% | 16\% | 1\% | 17\% | 100\% | 61,665 |
| Total | 12\% | 23\% | 8\% | 22\% | 17\% | 1\% | 17\% | 100\% | 65,635 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 10\% | 10\% | 3\% | 2\% | 14\% | 0\% | 60\% | 100\% | 79,307 |
| Irrigated | 22\% |  | 29\% | 19\% | 5\% |  | 25\% | 100\% | 12,450 |
| Not irrigated | 16\% | 17\% | 12\% | 7\% | 10\% | 4\% | 33\% | 100\% | 1,170,802 |
| Total | 16\% | 17\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,262,559 |

Source: NBS and CAMP TT
65.3 Irrigation - \% to the total of rural and urban areas

| Irrigation of plots | Eastern Flood Plains | Greenbelt | Hills and Mountains | Iron- <br> stone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.6\% | 0.6\% | 0.2\% | 0.1\% | 0.9\% | 0.0\% | 3.9\% | 6.4\% | 76,343 |
| Irrigated | 0.2\% |  | 0.3\% | 0.2\% | 0.1\% |  | 0.3\% | 1.0\% | 11,444 |
| Not irrigated | 15.1\% | 15.7\% | 11.3\% | 5.9\% | 9.3\% | 3.8\% | 31.6\% | 92.7\% | 1,109,137 |
| Total | 16.0\% | 16.3\% | 11.7\% | 6.2\% | 10.2\% | 3.8\% | 35.8\% | 100.0\% | 1,196,924 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.3\% | 0.6\% | 0.5\% | 1.7\% |  | 1.3\% | 4.5\% | 2,964 |
| Irrigated | 0.2\% |  | 0.9\% | 0.5\% |  |  |  | 1.5\% | 1,006 |
| Not irrigated | 11.9\% | 23.1\% | 6.3\% | 21.0\% | 15.0\% | 0.9\% | 15.7\% | 94.0\% | 61,665 |
| Total | 12.3\% | 23.4\% | 7.7\% | 21.9\% | 16.8\% | 0.9\% | 17.0\% | 100.0\% | 65,635 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.6\% | 0.6\% | 0.2\% | 0.1\% | 0.9\% | 0.0\% | 3.8\% | 6.3\% | 79,307 |
| Irrigated | 0.2\% |  | 0.3\% | 0.2\% | 0.0\% |  | 0.2\% | 1.0\% | 12,450 |
| Not irrigated | 15.0\% | 16.1\% | 11.0\% | 6.7\% | 9.6\% | 3.6\% | 30.8\% | 92.7\% | 1,170,802 |
| Total | 15.8\% | 16.7\% | 11.5\% | 7.0\% | 10.5\% | 3.7\% | 34.8\% | 100.0\% | 1,262,559 |

Source: NBS and CAMP TT

## 66 Agriculture - Acquisition of land

66.1 Acquisition of land - \% to the total plots

| Acquisition of land | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 7\% | 4\% | 5\% | 6\% | 8\% |  | 13\% | 8\% | 98,936 |
| Inherited | 55\% | 74\% | 69\% | 70\% | 39\% | 46\% | 64\% | 62\% | 738,426 |
| Cleared | 30\% | 3\% | 12\% | 10\% | 46\% | 28\% | 17\% | 19\% | 230,657 |
| Purchased | 1\% | 2\% | 0\% | 1\% | 2\% |  | 1\% | 1\% | 14,308 |
| Use right from local leaders | 4\% | 13\% | 12\% | 8\% | 2\% | 26\% | 1\% | 6\% | 75,736 |
| Received from de-collectivization |  | 2\% | 1\% | 0\% | 0\% |  | 1\% | 1\% | 11,950 |
| Other | 2\% | 4\% | 1\% | 5\% | 2\% |  | 2\% | 2\% | 26,912 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 1\% | 7\% | 8\% | 11\% |  | 8\% | 6\% | 4,171 |
| Inherited | 26\% | 62\% | 81\% | 65\% | 29\% | 83\% | 55\% | 53\% | 34,867 |
| Cleared | 52\% | 9\% | 4\% | 10\% | 37\% | 17\% | 23\% | 21\% | 13,943 |
| Purchased | 10\% | 8\% |  | 7\% | 1\% |  | 3\% | 5\% | 3,527 |
| Use right from local leaders | 3\% | 13\% | 4\% | 6\% | 14\% |  | 3\% | 8\% | 5,241 |
| Received from de-collectivization |  | 4\% |  |  | 2\% |  | 4\% | 2\% | 1,319 |
| Other | 6\% | 2\% | 3\% | 4\% | 7\% |  | 4\% | 4\% | 2,568 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  | 65,635 |
| Not known | 7\% | 4\% | 5\% | 6\% | 9\% |  | 13\% | 8\% | 103,107 |
| Inherited | 54\% | 73\% | 69\% | 69\% | 38\% | 47\% | 64\% | 61\% | 773,293 |
| Cleared | 31\% | 3\% | 12\% | 10\% | 46\% | 27\% | 18\% | 19\% | 244,599 |
| Purchased | 1\% | 2\% | 0\% | 2\% | 1\% |  | 1\% | 1\% | 17,834 |
| Use right from local leaders | 4\% | 13\% | 11\% | 8\% | 3\% | 26\% | 1\% | 6\% | 80,977 |
| Received from de-collectivization |  | 2\% | 1\% | 0\% | 1\% |  | 1\% | 1\% | 13,268 |
| Other | 3\% | 4\% | 1\% | 5\% | 2\% |  | 2\% | 2\% | 29,480 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |

Source: NBS and CAMP TT
66.2 Acquisition of land - \% to the total plots of each category

| Acquisition of land | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau |  | Pastoral | Western <br> Flood <br> Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 14\% | 8\% | 8\% | 4\% | 10\% |  | 56\% | 100\% | 98,936 |
| Inherited | 14\% | 19\% | 13\% | 7\% | 6\% | 3\% | 37\% | 100\% | 738,426 |
| Cleared | 25\% | 2\% | 7\% | 3\% | 25\% | 5\% | 32\% | 100\% | 230,657 |
| Purchased | 15\% | 21\% | 2\% | 8\% | 13\% |  | 42\% | 100\% | 14,308 |
| Use right from local leaders | 11\% | 33\% | 22\% | 8\% | 4\% | 16\% | 8\% | 100\% | 75,736 |
| Received from de-collectivization |  | 33\% | 17\% | 2\% | 5\% |  | 44\% | 100\% | 11,950 |
| Other | 17\% | 27\% | 4\% | 13\% | 9\% |  | 30\% | 100\% | 26,912 |
| Total | 16\% | 16\% | 12\% | 6\% | 10\% | 4\% | 36\% | 100\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 8\% | 4\% | 9\% | 28\% | 29\% |  | 22\% | 100\% | 4,171 |
| Inherited | 6\% | 27\% | 12\% | 27\% | 9\% | 1\% | 18\% | 100\% | 34,867 |
| Cleared | 30\% | 9\% | 2\% | 11\% | 30\% | 1\% | 18\% | 100\% | 13,943 |
| Purchased | 23\% | 37\% |  | 28\% | 2\% |  | 10\% | 100\% | 3,527 |
| Use right from local leaders | 4\% | 39\% | 4\% | 18\% | 29\% |  | 6\% | 100\% | 5,241 |
| Received from de-collectivization |  | 49\% |  |  | 13\% |  | 38\% | 100\% | 1,319 |
| Other | 18\% | 11\% | 6\% | 21\% | 29\% |  | 16\% | 100\% | 2,568 |
| Total | 12\% | 23\% | 8\% | 22\% | 17\% | 1\% | 17\% | 100\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 14\% | 7\% | 8\% | 5\% | 11\% |  | 55\% | 100\% | 103,107 |
| Inherited | 14\% | 20\% | 13\% | 8\% | 7\% | 3\% | 36\% | 100\% | 773,293 |
| Cleared | 25\% | 3\% | 7\% | 4\% | 25\% | 5\% | 32\% | 100\% | 244,599 |
| Purchased | 16\% | 24\% | 2\% | 12\% | 11\% |  | 35\% | 100\% | 17,834 |
| Use right from local leaders | 10\% | 33\% | 20\% | 9\% | 5\% | 15\% | 8\% | 100\% | 80,977 |
| Received from de-collectivization |  | 34\% | 15\% | 1\% | 6\% |  | 43\% | 100\% | 13,268 |
| Other | 17\% | 26\% | 4\% | 14\% | 10\% |  | 28\% | 100\% | 29,480 |
| Total | 16\% | 17\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |

Source: NBS and CAMP TT
66.3 Acquisition of land - \% to the total plots of rural and urban areas

| Acquisition of land | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National total | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1.2\% | 0.6\% | 0.6\% | 0.3\% | 0.9\% |  | 4.6\% | 8.3\% | 98,936 |
| Inherited | 8.8\% | 12.0\% | 8.0\% | 4.3\% | 4.0\% | 1.8\% | 22.8\% | 61.7\% | 738,426 |
| Cleared | 4.8\% | 0.4\% | 1.4\% | 0.6\% | 4.7\% | 1.1\% | 6.2\% | 19.3\% | 230,657 |
| Purchased | 0.2\% | 0.2\% | 0.0\% | 0.1\% | 0.2\% |  | 0.5\% | 1.2\% | 14,308 |
| Use right from local leaders | 0.7\% | 2.1\% | 1.4\% | 0.5\% | 0.2\% | 1.0\% | 0.5\% | 6.3\% | 75,736 |
| Received from de-collectivization |  | 0.3\% | 0.2\% | 0.0\% | 0.0\% |  | 0.4\% | 1.0\% | 11,950 |
| Other | 0.4\% | 0.6\% | 0.1\% | 0.3\% | 0.2\% |  | 0.7\% | 2.2\% | 26,912 |
| Total | 16.0\% | 16.3\% | 11.7\% | 6.2\% | 10.2\% | 3.8\% | 35.8\% | 100.0\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.5\% | 0.3\% | 0.6\% | 1.8\% | 1.8\% |  | 1.4\% | 6.4\% | 4,171 |
| Inherited | 3.1\% | 14.6\% | 6.3\% | 14.1\% | 4.9\% | 0.7\% | 9.3\% | 53.1\% | 34,867 |
| Cleared | 6.3\% | 2.0\% | 0.3\% | 2.2\% | 6.3\% | 0.1\% | 3.9\% | 21.2\% | 13,943 |
| Purchased | 1.2\% | 2.0\% |  | 1.5\% | 0.1\% |  | 0.5\% | 5.4\% | 3,527 |
| Use right from local leaders | 0.4\% | 3.2\% | 0.3\% | 1.4\% | 2.3\% |  | 0.5\% | 8.0\% | 5,241 |
| Received from de-collectivization |  | 1.0\% |  |  | 0.3\% |  | 0.8\% | 2.0\% | 1,319 |
| Other | 0.7\% | 0.4\% | 0.2\% | 0.8\% | 1.1\% |  | 0.6\% | 3.9\% | 2,568 |
| Total | 12.3\% | 23.4\% | 7.7\% | 21.9\% | 16.8\% | 0.9\% | 17.0\% | 100.0\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 1.1\% | 0.6\% | 0.6\% | 0.4\% | 0.9\% |  | 4.5\% | 8.2\% | 103,107 |
| Inherited | 8.5\% | 12.2\% | 7.9\% | 4.8\% | 4.0\% | 1.7\% | 22.1\% | 61.2\% | 773,293 |
| Cleared | 4.9\% | 0.5\% | 1.3\% | 0.7\% | 4.8\% | 1.0\% | 6.1\% | 19.4\% | 244,599 |
| Purchased | 0.2\% | 0.3\% | 0.0\% | 0.2\% | 0.1\% |  | 0.5\% | 1.4\% | 17,834 |
| Use right from local leaders | 0.7\% | 2.1\% | 1.3\% | 0.5\% | 0.3\% | 0.9\% | 0.5\% | 6.4\% | 80,977 |
| Received from de-collectivization |  | 0.4\% | 0.2\% | 0.0\% | 0.1\% |  | 0.5\% | 1.1\% | 13,268 |
| Other | 0.4\% | 0.6\% | 0.1\% | 0.3\% | 0.2\% |  | 0.7\% | 2.3\% | 29,480 |
| Total | 15.8\% | 16.7\% | 11.5\% | 7.0\% | 10.5\% | 3.7\% | 34.8\% | 100.0\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |

## 67 Agriculture - Legal title or ownership of land

67.1 Legal title or ownership of land - \% to the total households

| Legal title or ownership rights of plot of land | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 9\% | 6\% | 6\% | 7\% | 15\% | 1\% | 13\% | 10\% | 119,785 |
| Deed | 28\% | 30\% | 26\% | 34\% | 22\% | 49\% | 12\% | 23\% | 275,648 |
| Sales receipt | 2\% | 2\% | 1\% | 1\% | 0\% | 1\% | 1\% | 1\% | 14,435 |
| Customary rights | 55\% | 37\% | 63\% | 41\% | 56\% | 46\% | 54\% | 52\% | 618,439 |
| Other rights | 6\% | 11\% | 4\% | 15\% | 5\% | 2\% | 9\% | 8\% | 95,926 |
| None | 0\% | 13\% | 0\% | 2\% | 1\% |  | 10\% | 6\% | 72,691 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 1\% | 4\% | 4\% | 13\% | 10\% |  | 10\% | 8\% | 4,959 |
| Deed | 28\% | 26\% | 81\% | 37\% | 12\% |  | 14\% | 28\% | 18,526 |
| Sales receipt | 7\% | 9\% |  | 8\% | 7\% |  | 7\% | 7\% | 4,700 |
| Customary rights | 50\% | 49\% | 7\% | 27\% | 61\% | 83\% | 41\% | 42\% | 27,696 |
| Other rights | 13\% | 6\% | 7\% | 12\% | 9\% |  | 17\% | 11\% | 7,086 |
| None |  | 6\% |  | 3\% | 1\% | 17\% | 10\% | 4\% | 2,668 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 9\% | 6\% | 6\% | 8\% | 15\% | 1\% | 13\% | 10\% | 124,744 |
| Deed | 28\% | 30\% | 27\% | 34\% | 21\% | 49\% | 12\% | 23\% | 294,175 |
| Sales receipt | 2\% | 3\% | 1\% | 2\% | 1\% | 1\% | 1\% | 2\% | 19,135 |
| Customary rights | 55\% | 38\% | 61\% | 38\% | 56\% | 47\% | 54\% | 51\% | 646,134 |
| Other rights | 6\% | 11\% | 4\% | 15\% | 6\% | 2\% | 9\% | 8\% | 103,012 |
| None | 0\% | 12\% | 0\% | 2\% | 1\% | 0\% | 10\% | 6\% | 75,359 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |

Source: NBS and CAMP TT
67.2 Legal title or ownership of land - \% to the total of each category

| Legal title or ownership rights of plot of land | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | National average | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 14\% | 10\% | 8\% | 4\% | 16\% | 1\% | 47\% | 100\% | 119,785 |
| Deed | 19\% | 21\% | 13\% | 9\% | 10\% | 8\% | 19\% | 100\% | 275,648 |
| Sales receipt | 22\% | 31\% | 6\% | 5\% | 1\% | 2\% | 32\% | 100\% | 14,435 |
| Customary rights | 17\% | 12\% | 14\% | 5\% | 11\% | 3\% | 38\% | 100\% | 618,439 |
| Other rights | 12\% | 22\% | 6\% | 12\% | 7\% | 1\% | 40\% | 100\% | 95,926 |
| None | 1\% | 35\% | 1\% | 2\% | 2\% |  | 60\% | 100\% | 72,691 |
| Total | 16\% | 16\% | 12\% | 6\% | 10\% | 4\% | 36\% | 100\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 2\% | 11\% | 4\% | 37\% | 22\% |  | 23\% | 100\% | 4,959 |
| Deed | 12\% | 21\% | 22\% | 28\% | 7\% |  | 9\% | 100\% | 18,526 |
| Sales receipt | 12\% | 30\% |  | 25\% | 16\% |  | 17\% | 100\% | 4,700 |
| Customary rights | 15\% | 27\% | 1\% | 14\% | 24\% | 2\% | 17\% | 100\% | 27,696 |
| Other rights | 15\% | 13\% | 5\% | 25\% | 15\% |  | 27\% | 100\% | 7,086 |
| None |  | 34\% |  | 17\% | 5\% | 4\% | 40\% | 100\% | 2,668 |
| Total | 12\% | 23\% | 8\% | 22\% | 17\% | 1\% | 17\% | 100\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 14\% | 10\% | 7\% | 6\% | 16\% | 1\% | 46\% | 100\% | 124,744 |
| Deed | 19\% | 21\% | 14\% | 10\% | 10\% | 8\% | 19\% | 100\% | 294,175 |
| Sales receipt | 19\% | 31\% | 5\% | 10\% | 5\% | 2\% | 28\% | 100\% | 19,135 |
| Customary rights | 17\% | 12\% | 14\% | 5\% | 12\% | 3\% | 37\% | 100\% | 646,134 |
| Other rights | 12\% | 22\% | 6\% | 13\% | 7\% | 1\% | 39\% | 100\% | 103,012 |
| None | 1\% | 35\% | 1\% | 3\% | 2\% | 0\% | 59\% | 100\% | 75,359 |
| Total | 16\% | 17\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |

[^47]67.3 Legal title or ownership of land - \% to the total of rural and urban areas

| Legal title or ownership rights of plot of land | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | National total | Estimated no. of total plots |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 1.4\% | 1.0\% | 0.8\% | 0.4\% | 1.6\% | 0.1\% | 4.7\% | 10.0\% | 119,785 |
| Deed | 4.5\% | 4.9\% | 3.0\% | 2.1\% | 2.2\% | 1.9\% | 4.4\% | 23.0\% | 275,648 |
| Sales receipt | 0.3\% | 0.4\% | 0.1\% | 0.1\% | 0.0\% | 0.0\% | 0.4\% | 1.2\% | 14,435 |
| Customary right | 8.8\% | 6.1\% | 7.4\% | 2.5\% | 5.7\% | 1.8\% | 19.4\% | 51.7\% | 618,439 |
| Other rights | 1.0\% | 1.8\% | 0.5\% | 1.0\% | 0.6\% | 0.1\% | 3.2\% | 8.0\% | 95,926 |
| None | 0.0\% | 2.1\% | 0.1\% | 0.1\% | 0.1\% |  | 3.6\% | 6.1\% | 72,691 |
| Total | 16.0\% | 16.3\% | 11.7\% | 6.2\% | 10.2\% | 3.8\% | 35.8\% | 100.0\% | 1,196,924 |
| Total plots | 191,245 | 195,199 | 140,071 | 74,552 | 121,713 | 45,586 | 428,559 | 1,196,924 |  |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.2\% | 0.9\% | 0.3\% | 2.8\% | 1.6\% |  | 1.7\% | 7.6\% | 4,959 |
| Deed | 3.5\% | 6.0\% | 6.3\% | 8.0\% | 2.0\% |  | 2.4\% | 28.2\% | 18,526 |
| Sales receipt | 0.9\% | 2.1\% |  | 1.8\% | 1.1\% |  | 1.2\% | 7.2\% | 4,700 |
| Customary right | 6.2\% | 11.6\% | 0.6\% | 5.9\% | 10.2\% | 0.7\% | 7.0\% | 42.2\% | 27,696 |
| Other rights | 1.6\% | 1.5\% | 0.6\% | 2.7\% | 1.6\% |  | 2.9\% | 10.8\% | 7,086 |
| None |  | 1.4\% |  | 0.7\% | 0.2\% | 0.1\% | 1.6\% | 4.1\% | 2,668 |
| Total | 12.3\% | 23.4\% | 7.7\% | 21.9\% | 16.8\% | 0.9\% | 17.0\% | 100.0\% | 65,635 |
| Total plots | 8,055 | 15,364 | 5,071 | 14,376 | 11,004 | 589 | 11,175 | 65,635 |  |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 1.4\% | 1.0\% | 0.7\% | 0.6\% | 1.6\% | 0.1\% | 4.6\% | 9.9\% | 124,744 |
| Deed | 4.4\% | 5.0\% | 3.2\% | 2.4\% | 2.2\% | 1.8\% | 4.3\% | 23.3\% | 294,175 |
| Sales receipt | 0.3\% | 0.5\% | 0.1\% | 0.2\% | 0.1\% | 0.0\% | 0.4\% | 1.5\% | 19,135 |
| Customary right | 8.7\% | 6.4\% | 7.0\% | 2.7\% | 5.9\% | 1.7\% | 18.8\% | 51.2\% | 646,134 |
| Other rights | 1.0\% | 1.8\% | 0.5\% | 1.1\% | 0.6\% | 0.1\% | 3.2\% | 8.2\% | 103,012 |
| None | 0.0\% | 2.1\% | 0.0\% | 0.2\% | 0.1\% | 0.0\% | 3.5\% | 6.0\% | 75,359 |
| Total | 15.8\% | 16.7\% | 11.5\% | 7.0\% | 10.5\% | 3.7\% | 34.8\% | 100.0\% | 1,262,559 |
| Total plots | 199,300 | 210,563 | 145,142 | 88,928 | 132,717 | 46,175 | 439,734 | 1,262,559 |  |
| Source: NBS and CAMP TT |  |  |  |  |  |  |  |  |  |

## 68 Agriculture - Types of crop produced

68.1 Types of crop produced - \% to the total households



|  | p produced |  | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  | Groundnut | Yes | 3\% | 65\% | 25\% | 51\% | 8\% |  | 27\% | 27\% | 281,920 |
|  | s | No | 97\% | 35\% | 75\% | 49\% | 92\% | 100\% | 73\% | 73\% | 776,693 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Lentils | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0\% | 1\% |  | 1\% | 0\% |  | 0\% | 0\% | 3,491 |
|  |  | No | 100\% | 99\% | 100\% | 99\% | 100\% | 100\% | 100\% | 100\% | 1,055,122 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Peas | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 18\% | 0\% | 2\% | 1\% |  | 1\% | 4\% | 37,267 |
|  |  | No | 100\% | 82\% | 100\% | 98\% | 99\% | 100\% | 99\% | 96\% | 1,021,346 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Soybeans | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 1\% | 1\% |  | 1\% |  |  | 1\% | 1\% | 6,147 |
|  |  | No | 99\% | 99\% | 100\% | 99\% | 100\% | 100\% | 99\% | 99\% | 1,052,467 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Cabbage | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  | 1\% |  | 1\% |  | 0\% | 0\% | 4,642 |
|  |  | No | 100\% | 100\% | 99\% | 100\% | 99\% | 100\% | 100\% | 100\% | 1,053,971 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  | Groundnut | Yes | 3\% | 26\% | 3\% | 27\% | 2\% |  | 13\% | 12\% | 23,478 |
|  | s | No | 97\% | 74\% | 97\% | 73\% | 98\% | 100\% | 87\% | 88\% | 170,807 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Lentils |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  | 1\% | 0\% |  | 1\% | 0\% | 410 |
|  |  | No | 100\% | 100\% | 100\% | 99\% | 100\% | 100\% | 99\% | 100\% | 193,874 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Peas | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 1\% | 0\% |  | 0\% |  |  | 0\% | 670 |
|  |  | No | 100\% | 99\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 193,614 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Soybeans | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 1\% | 1\% | 0\% |  | 1\% |  | 0\% | 0\% | 922 |
|  |  | No | 99\% | 99\% | 100\% | 100\% | 99\% | 100\% | 100\% | 100\% | 193,362 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Cabbage | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 0\% | 0\% | 0\% | 0\% |  | 0\% | 0\% | 468 |
|  |  | No | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 193,816 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  | Groundnut | Yes | 3\% | 58\% | 19\% | 44\% | 6\% |  | 26\% | 24\% | 305,398 |
|  | s | No | 97\% | 42\% | 81\% | 56\% | 94\% | 100\% | 74\% | 76\% | 947,500 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Lentils |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0\% | 0\% |  | 1\% | 0\% |  | 0\% | 0\% | 3,901 |
|  |  | No | 100\% | 100\% | 100\% | 99\% | 100\% | 100\% | 100\% | 100\% | 1,248,997 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Peas | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 15\% | 0\% | 1\% | 1\% |  | 1\% | 3\% | 37,937 |
|  |  | No | 100\% | 85\% | 100\% | 99\% | 99\% | 100\% | 99\% | 97\% | 1,214,960 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Soybeans |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 1\% | 1\% | 0\% | 1\% | 0\% |  | 0\% | 1\% | 7,069 |
|  |  | No | 99\% | 99\% | 100\% | 99\% | 100\% | 100\% | 100\% | 99\% | 1,245,829 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Cabbage |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 0\% | 1\% | 0\% | 1\% |  | 0\% | 0\% | 5,110 |
|  |  | No | 100\% | 100\% | 99\% | 100\% | 99\% | 100\% | 100\% | 100\% | 1,247,787 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |


|  | produced |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  | leafy | Yes | 1\% | 17\% | 21\% | 11\% | 1\% | 5\% | 4\% | 7\% | 77,954 |
|  | vegetable | No | 99\% | 83\% | 79\% | 89\% | 99\% | 95\% | 96\% | 93\% | 980,660 |
|  | s | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Lettuce | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 0\% |  |  | 1\% |  | 0\% | 0\% | 1,898 |
|  |  | No | 100\% | 100\% | 100\% | 100\% | 99\% | 100\% | 100\% | 100\% | 1,056,715 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Tomatoes | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 3\% | 2\% | 1\% | 1\% |  | 0\% | 1\% | 9,798 |
|  |  | No | 100\% | 97\% | 98\% | 99\% | 99\% | 100\% | 100\% | 99\% | 1,048,815 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 6\% | 4\% | 2\% | 7\% | 4\% |  | 4\% | 4\% | 43,229 |
|  |  | No | 94\% | 96\% | 98\% | 93\% | 96\% | 100\% | 96\% | 96\% | 1,015,384 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  | leafy | Yes | 1\% | 8\% | 3\% | 4\% | 1\% | 5\% | 2\% | 3\% | 6,345 |
|  | vegetable | No | 99\% | 92\% | 97\% | 96\% | 99\% | 95\% | 98\% | 97\% | 187,939 |
|  | s | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Lettuce | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  | 0\% |  | 1\% |  |  | 0\% | 453 |
|  |  | No | 100\% | 100\% | 100\% | 100\% | 99\% | 100\% | 100\% | 100\% | 193,831 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Tomatoes | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 1\% | 1\% | 3\% | 1\% |  | 1\% | 1\% | 2,510 |
|  |  | No | 100\% | 99\% | 99\% | 97\% | 99\% | 100\% | 99\% | 99\% | 191,775 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 3\% | 3\% |  | 6\% | 2\% |  | 1\% | 2\% | 4,281 |
|  |  | No | 97\% | 97\% | 100\% | 94\% | 98\% | 100\% | 99\% | 98\% | 190,003 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  | leafy | Yes | 1\% | 15\% | 16\% | 9\% | 1\% | 5\% | 4\% | 7\% | 84,299 |
|  | vegetable | No | 99\% | 85\% | 84\% | 91\% | 99\% | 95\% | 96\% | 93\% | 1,168,599 |
|  | s | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Lettuce | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 0\% | 0\% |  | 1\% |  | 0\% | 0\% | 2,351 |
|  |  | No | 100\% | 100\% | 100\% | 100\% | 99\% | 100\% | 100\% | 100\% | 1,250,547 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Tomatoes | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 3\% | 2\% | 2\% | 1\% |  | 0\% | 1\% | 12,308 |
|  |  | No | 100\% | 97\% | 98\% | 98\% | 99\% | 100\% | 100\% | 99\% | 1,240,589 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 6\% | 4\% | 1\% | 7\% | 3\% |  | 3\% | 4\% | 47,510 |
|  |  | No | 94\% | 96\% | 99\% | 93\% | 97\% | 100\% | 97\% | 96\% | 1,205,388 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |

Source: NBS and CAMP TT
68.2 Types of crop produced - \% to the total of each category

| Crop | produced |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Iron- <br> stone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rice |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 7\% | 83\% | 2\% |  |  | 2\% | 5\% | 100\% | 13,708 |
|  |  | No | 18\% | 14\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,044,905 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Wheat | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 17\% | 19\% | 26\% | 10\% |  | 6\% | 22\% | 100\% | 5,691 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,052,922 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Millet | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2\% | 36\% | 20\% | 8\% | 2\% | 0\% | 31\% | 100\% | 91,438 |
|  |  | No | 19\% | 13\% | 10\% | 7\% | 12\% | 5\% | 34\% | 100\% | 967,175 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Sorghum | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 16\% | 10\% | 13\% | 7\% | 7\% | 7\% | 39\% | 100\% | 623,826 |
|  |  | No | 20\% | 23\% | 7\% | 6\% | 16\% | 0\% | 27\% | 100\% | 434,787 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Maize | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 26\% | 24\% | 10\% | 2\% | 13\% | 0\% | 25\% | 100\% | 386,307 |
|  |  | No | 13\% | 11\% | 12\% | 9\% | 10\% | 7\% | 39\% | 100\% | 672,306 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Rice | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 4\% | 72\% |  | 5\% | 6\% |  | 14\% | 100\% | 3,097 |
|  |  | No | 9\% | 18\% | 22\% | 14\% | 21\% | 1\% | 15\% | 100\% | 191,188 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Wheat | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 42\% | 33\% |  |  |  | 25\% | 100\% | 668 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 193,617 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Millet | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 6\% | 61\% |  | 15\% |  |  | 18\% | 100\% | 3,571 |
|  |  | No | 9\% | 18\% | 22\% | 14\% | 21\% | 1\% | 15\% | 100\% | 190,713 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Sorghum | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 15\% | 9\% | 5\% | 22\% | 23\% | 2\% | 23\% | 100\% | 25,484 |
|  |  | No | 8\% | 21\% | 24\% | 13\% | 20\% | 1\% | 13\% | 100\% | 168,801 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Maize | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 15\% | 37\% | 4\% | 8\% | 25\% |  | 10\% | 100\% | 26,263 |
|  |  | No | 8\% | 16\% | 24\% | 15\% | 20\% | 1\% | 15\% | 100\% | 168,021 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| RiceWheat |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 6\% | 81\% | 2\% | 1\% | 1\% | 2\% | 7\% | 100\% | 16,805 |
|  |  | No | 17\% | 15\% | 13\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,236,093 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 15\% | 21\% | 27\% | 9\% |  | 5\% | 22\% | 100\% | 6,359 |
|  |  | No | 16\% | 16\% | 12\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,246,538 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Millet | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2\% | 37\% | 20\% | 8\% | 2\% | 0\% | 31\% | 100\% | 95,009 |
|  |  | No | 18\% | 14\% | 12\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,157,889 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Sorghum | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 16\% | 10\% | 13\% | 8\% | 8\% | 7\% | 38\% | 100\% | 649,310 |
|  |  | No | 17\% | 22\% | 12\% | 8\% | 17\% | 0\% | 23\% | 100\% | 603,588 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Maize | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 25\% | 24\% | 9\% | 3\% | 14\% | 0\% | 24\% | 100\% | 412,570 |
|  |  | No | 12\% | 12\% | 14\% | 10\% | 12\% | 5\% | 34\% | 100\% | 840,328 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |


| Crop | produced |  | $\begin{gathered} \hline \text { Eastern } \\ \text { Flood } \\ \text { Plains } \\ \hline \end{gathered}$ | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cassava |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 4\% | 67\% | 11\% | 10\% | 1\% |  | 8\% | 100\% | 107,499 |
|  |  | No | 19\% | 10\% | 11\% | 6\% | 12\% | 5\% | 37\% | 100\% | 951,114 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Irish potato | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 6\% | 56\% | 28\% |  |  |  | 10\% | 100\% | 2,177 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,056,437 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Sweet potatoes | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2\% | 70\% | 13\% | 8\% | 1\% |  | 6\% | 100\% | 36,126 |
|  |  | No | 18\% | 13\% | 11\% | 7\% | 11\% | 4\% | 35\% | 100\% | 1,022,488 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Yams | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 1\% | 24\% | 21\% | 17\% | 5\% |  | 33\% | 100\% | 13,077 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,045,536 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Beans | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 9\% | 26\% | 20\% | 15\% | 7\% |  | 23\% | 100\% | 61,126 |
|  |  | No | 18\% | 15\% | 10\% | 6\% | 11\% | 5\% | 35\% | 100\% | 997,487 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Cassava |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 51\% | 7\% | 42\% |  |  |  | 100\% | 11,924 |
|  |  | No | 10\% | 17\% | 22\% | 12\% | 22\% | 1\% | 16\% | 100\% | 182,360 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Irish potato | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 35\% |  | 14\% | 51\% |  |  | 100\% | 539 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 193,745 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Sweet potatoes | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 66\% | 4\% | 27\% | 4\% |  |  | 100\% | 3,771 |
|  |  | No | 9\% | 18\% | 22\% | 14\% | 21\% | 1\% | 15\% | 100\% | 190,513 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Yams | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 9\% | 45\% | 21\% | 11\% | 14\% |  |  | 100\% | 1,349 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 192,935 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Beans | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 12\% | 27\% | 9\% | 36\% | 11\% |  | 4\% | 100\% | 4,689 |
|  |  | No | 9\% | 19\% | 22\% | 14\% | 21\% | 1\% | 15\% | 100\% | 189,595 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Cassava |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 3\% | 65\% | 11\% | 13\% | 1\% |  | 7\% | 100\% | 119,423 |
|  |  | No | 18\% | 11\% | 13\% | 7\% | 14\% | 4\% | 34\% | 100\% | 1,133,475 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Irish potato | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 5\% | 52\% | 22\% | 3\% | 10\% |  | 8\% | 100\% | 2,716 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,250,182 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Sweet potatoes | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2\% | 70\% | 12\% | 10\% | 1\% |  | 6\% | 100\% | 39,897 |
|  |  | No | 17\% | 14\% | 13\% | 8\% | 13\% | 4\% | 32\% | 100\% | 1,213,001 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Yams | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2\% | 26\% | 21\% | 16\% | 6\% |  | 30\% | 100\% | 14,426 |
|  |  | No | 17\% | 16\% | 12\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,238,471 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Beans |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 9\% | 26\% | 20\% | 17\% | 7\% |  | 22\% | 100\% | 65,815 |
|  |  | No | 17\% | 15\% | 12\% | 7\% | 13\% | 4\% | 32\% | 100\% | 1,187,083 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |



| Crop produced |  |  | Eastern <br> Flood <br> Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  | leafy | Yes | 2\% | 35\% | 31\% | 10\% | 1\% | 3\% | 18\% | 100\% | 77,954 |
|  | vegetable | No | 19\% | 14\% | 9\% | 6\% | 12\% | 4\% | 35\% | 100\% | 980,660 |
|  | s | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Lettuce | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 16\% |  |  | 66\% |  | 19\% | 100\% | 1,898 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,056,715 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Tomatoes | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 49\% | 21\% | 10\% | 10\% |  | 10\% | 100\% | 9,798 |
|  |  | No | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,048,815 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 27\% | 17\% | 5\% | 11\% | 10\% |  | 30\% | 100\% | 43,229 |
|  |  | No | 17\% | 15\% | 11\% | 6\% | 11\% | 4\% | 34\% | 100\% | 1,015,384 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
| Other leafy vegetable s |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2\% | 46\% | 18\% | 20\% | 5\% | 2\% | 9\% | 100\% | 6,345 |
|  |  | No | 9\% | 18\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 187,939 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Lettuce |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  | 31\% |  | 69\% |  |  | 100\% | 453 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 193,831 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Tomatoes | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 19\% | 23\% | 31\% | 19\% |  | 8\% | 100\% | 2,510 |
|  |  | No | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 191,775 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Other | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 11\% | 29\% |  | 38\% | 16\% |  | 6\% | 100\% | 4,281 |
|  |  | No | 9\% | 19\% | 22\% | 14\% | 21\% | 1\% | 15\% | 100\% | 190,003 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
| Other leafy vegetable s |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2\% | 35\% | 30\% | 11\% | 1\% | 3\% | 17\% | 100\% | 84,299 |
|  |  | No | 17\% | 14\% | 11\% | 8\% | 13\% | 4\% | 32\% | 100\% | 1,168,599 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Lettuce |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 13\% | 6\% |  | 66\% |  | 15\% | 100\% | 2,351 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,250,547 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Tomatoes | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 43\% | 21\% | 14\% | 12\% |  | 9\% | 100\% | 12,308 |
|  |  | No | 17\% | 16\% | 12\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,240,589 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Other |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 26\% | 18\% | 4\% | 13\% | 11\% |  | 28\% | 100\% | 47,510 |
|  |  | No | 16\% | 16\% | 13\% | 8\% | 13\% | 4\% | 31\% | 100\% | 1,205,388 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Not known |  |  |  |  |  |  |  |  |  |  |  |
| Yes |  |  |  |  |  |  |  |  |  |  |  |
| No |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |

Source: NBS and CAMP TT
68.3 Types of crop produced - \% to the total of rural and urban areas

| Crop | produced |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \\ \hline \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rice |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.1\% | 1.1\% | 0.0\% |  |  | 0.0\% | 0.1\% | 1.3\% | 13,708 |
|  |  | No | 17.6\% | 14.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 98.7\% | 1,044,905 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Wheat | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.1\% | 0.1\% | 0.1\% | 0.1\% |  | 0.0\% | 0.1\% | 0.5\% | 5,691 |
|  |  | No | 17.6\% | 15.2\% | 10.8\% | 6.6\% | 11.0\% | 4.2\% | 34.0\% | 99.5\% | 1,052,922 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Millet | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.2\% | 3.1\% | 1.8\% | 0.7\% | 0.2\% | 0.0\% | 2.7\% | 8.6\% | 91,438 |
|  |  | No | 17.6\% | 12.2\% | 9.2\% | 6.0\% | 10.8\% | 4.2\% | 31.4\% | 91.4\% | 967,175 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Sorghum | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 9.4\% | 5.9\% | 7.9\% | 4.3\% | 4.4\% | 4.1\% | 23.0\% | 58.9\% | 623,826 |
|  |  | No | 8.4\% | 9.4\% | 3.0\% | 2.4\% | 6.6\% | 0.1\% | 11.2\% | 41.1\% | 434,787 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Maize | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 9.4\% | 8.6\% | 3.5\% | 0.9\% | 4.8\% | 0.1\% | 9.2\% | 36.5\% | 386,307 |
|  |  | No | 8.3\% | 6.7\% | 7.5\% | 5.7\% | 6.2\% | 4.1\% | 24.9\% | 63.5\% | 672,306 |
|  |  | Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
|  | Rice | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.1\% | 1.1\% |  | 0.1\% | 0.1\% |  | 0.2\% | 1.6\% | 3,097 |
|  |  | No | 9.0\% | 17.8\% | 21.3\% | 14.2\% | 20.7\% | 1.1\% | 14.4\% | 98.4\% | 191,188 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Wheat | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  | 0.1\% | 0.1\% |  |  |  | 0.1\% | 0.3\% | 668 |
|  |  | No | 9.0\% | 18.8\% | 21.2\% | 14.2\% | 20.8\% | 1.1\% | 14.5\% | 99.7\% | 193,617 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Millet | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.1\% | 1.1\% |  | 0.3\% |  |  | 0.3\% | 1.8\% | 3,571 |
|  |  | No | 8.9\% | 17.8\% | 21.3\% | 14.0\% | 20.8\% | 1.1\% | 14.3\% | 98.2\% | 190,713 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Sorghum | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2.0\% | 1.1\% | 0.6\% | 2.9\% | 3.1\% | 0.3\% | 3.0\% | 13.1\% | 25,484 |
|  |  | No | 7.0\% | 17.8\% | 20.7\% | 11.3\% | 17.7\% | 0.8\% | 11.6\% | 86.9\% | 168,801 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Maize | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 2.0\% | 5.1\% | 0.5\% | 1.1\% | 3.4\% |  | 1.4\% | 13.5\% | 26,263 |
|  |  | No | 7.0\% | 13.9\% | 20.8\% | 13.2\% | 17.3\% | 1.1\% | 13.2\% | 86.5\% | 168,021 |
|  |  | Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
|  | Rice | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.1\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.1\% | 1.3\% | 16,805 |
|  |  | No | 16.3\% | 14.8\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.0\% | 98.7\% | 1,236,093 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Wheat | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.1\% | 0.1\% | 0.1\% | 0.0\% |  | 0.0\% | 0.1\% | 0.5\% | 6,359 |
|  |  | No | 16.3\% | 15.8\% | 12.4\% | 7.8\% | 12.5\% | 3.7\% | 31.0\% | 99.5\% | 1,246,538 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Millet | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 0.2\% | 2.8\% | 1.5\% | 0.6\% | 0.1\% | 0.0\% | 2.3\% | 7.6\% | 95,009 |
|  |  | No | 16.2\% | 13.1\% | 11.0\% | 7.2\% | 12.3\% | 3.7\% | 28.8\% | 92.4\% | 1,157,889 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Sorghum | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 8.2\% | 5.2\% | 6.8\% | 4.1\% | 4.2\% | 3.5\% | 19.9\% | 51.8\% | 649,310 |
|  |  | No | 8.1\% | 10.7\% | 5.8\% | 3.7\% | 8.3\% | 0.2\% | 11.2\% | 48.2\% | 603,588 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |
|  | Maize | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes | 8.3\% | 8.1\% | 3.0\% | 0.9\% | 4.6\% | 0.1\% | 8.0\% | 32.9\% | 412,570 |
|  |  | No | 8.1\% | 7.8\% | 9.5\% | 6.9\% | 7.9\% | 3.7\% | 23.1\% | 67.1\% | 840,328 |
|  |  | Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |





## 69 Agriculture - Production of crops per household

| Production of crops |  |  | Eastern <br> Flood Plains | Greenbelt | Hills and Mountains | $\begin{aligned} & \text { Iron- } \\ & \text { stone } \end{aligned}$ Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood Plains | National average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sorghum | Incidence of production (\%) | 51\% | 37\% | 64\% | 57\% | 38\% | 95\% | 62\% | 55\% |
|  |  | Average production/producer (kg) | 371 | 169 | 1,323 | 464 | 192 | 648 | 258 | 441 |
|  |  | Average production/HH (kg) | 187 | 63 | 845 | 262 | 72 | 619 | 159 | 241 |
|  | Maize | Incidence of production (\%) | 50\% | 54\% | 25\% | 9\% | 40\% | 2\% | 24\% | 33\% |
|  |  | Average production/producer (kg) | 281 | 191 | 1,415 | 126 | 235 | 15 | 153 | 311 |
|  |  | Average production/HH (kg) | 141 | 104 | 353 | 12 | 95 | 0 | 36 | 103 |
|  | Cassava | Incidence of production (\%) | 2\% | 40\% | 5\% | 12\% | 1\% |  | 2\% | 8\% |
|  |  | Average production/producer (kg) | 70 | 348 | 6,847 | 268 | 52 |  | 242 | 758 |
|  |  | Average production/HH (kg) | 1 | 138 | 352 | 32 | 0 |  | 4 | 63 |
|  | Groundnuts | Incidence of production (\%) | 2\% | 64\% | 21\% | 45\% | 8\% |  | 24\% | 25\% |
|  |  | Average production/producer (kg) | 316 | 193 | 1,422 | 426 | 112 |  | 418 | 410 |
|  |  | Average production/HH (kg) | 8 | 124 | 295 | 193 | 9 |  | 100 | 101 |
|  | Other leafy vegetables | Incidence of production (\%) | 1\% | 11\% | 5\% | 6\% | 0\% |  | 2\% | 3\% |
|  |  | Average production/producer (kg) | 23 | 125 | 2,196 | 19 | 25 |  | 137 | 462 |
|  |  | Average production/HH (kg) | 0 | 13 | 120 | 1 | 0 |  | 3 | 16 |
|  | Sorghum | Incidence of production (\%) | 21\% | 5\% | 2\% | 17\% | 14\% | 29\% | 18\% | 12\% |
|  |  | Average production/producer (kg) | 690 | 105 | 4,182 | 176 | 251 | 2,667 | 404 | 550 |
|  |  | Average production/HH (kg) | 147 | 6 | 94 | 30 | 36 | 762 | 73 | 65 |
|  | Maize | Incidence of production (\%) | 20\% | 27\% | 1\% | 6\% | 16\% |  | 8\% | 13\% |
|  |  | Average production/producer (kg) | 252 | 112 | 1,000 | 319 | 188 |  | 138 | 185 |
|  |  | Average production/HH (kg) | 51 | 30 | 10 | 20 | 30 |  | 11 | 23 |
|  | Cassava | Incidence of production (\%) |  | 15\% | 1\% | 15\% |  |  |  | 5\% |
|  |  | Average production/producer (kg) |  | 820 | 1,050 | 448 |  |  |  | 672 |
|  |  | Average production/HH (kg) |  | 123 | 7 | 66 |  |  |  | 34 |
|  | Groundnuts | Incidence of production (\%) | 3\% | 26\% | 2\% | 25\% | 2\% |  | 12\% | 11\% |
|  |  | Average production/producer (kg) | 2,023 | 230 | 4,347 | 259 | 100 |  | 260 | 452 |
|  |  | Average production/HH (kg) | 53 | 59 | 97 | 64 | 2 |  | 30 | 51 |
|  | Other leafy vegetables | Incidence of production (\%) |  | 6\% | 2\% | 3\% |  |  | 2\% | 2\% |
|  |  | Average production/producer (kg) |  | 55 | 750 | 101 |  |  | 886 | 276 |
|  |  | Average production/HH (kg) |  | 3 | 13 | 3 |  |  | 15 | 6 |
| $\begin{aligned} & \text { 楼 } \\ & \stackrel{⿺}{\pi} \\ & \overline{\overline{4}} \end{aligned}$ | Sorghum | Incidence of production (\%) | 48\% | 31\% | 48\% | 45\% | 32\% | 93\% | 58\% | 48\% |
|  |  | Average production/producer (kg) | 383 | 167 | 1,358 | 433 | 199 | 676 | 261 | 445 |
|  |  | Average production/HH (kg) | 184 | 52 | 647 | 197 | 63 | 625 | 153 | 214 |
|  | Maize | Incidence of production (\%) | 48\% | 49\% | 19\% | 8\% | 34\% | 2\% | 22\% | 30\% |
|  |  | Average production/producer (kg) | 280 | 183 | 1,409 | 165 | 229 | 15 | 153 | 303 |
|  |  | Average production/HH (kg) | 134 | 90 | 262 | 14 | 78 | 0 | 34 | 91 |
|  | Cassava | Incidence of production (\%) | 2\% | 35\% | 4\% | 13\% | 0\% |  | 1\% | 8\% |
|  |  | Average production/producer (kg) | 70 | 385 | 6,583 | 326 | 52 |  | 242 | 750 |
|  |  | Average production/HH (kg) | 1 | 135 | 261 | 42 | 0 |  | 3 | 59 |
|  | Groundnuts | Incidence of production (\%) | 2\% | 57\% | 16\% | 39\% | 6\% |  | 23\% | 22\% |
|  |  | Average production/producer (kg) | 475 | 196 | 1,531 | 396 | 111 |  | 413 | 413 |
|  |  | Average production/HH (kg) | 11 | 112 | 243 | 156 | 7 |  | 95 | 93 |
|  | Other leafy vegetables | Incidence of production (\%) | 1\% | 10\% | 4\% | 6\% | 0\% |  | 2\% | 3\% |
|  |  | Average production/producer (kg) | 23 | 117 | 2,050 | 32 | 25 |  | 182 | 443 |
|  |  | Average production/HH (kg) | 0 | 11 | 91 | 2 | 0 |  | 4 | 15 |

[^48]
## 70 Agriculture - Production and sale of crops per household

| Production and sale of crops |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Iron- <br> stone <br> Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sorghum | Incidence of production (\%) | 51\% | 37\% | 64\% | 57\% | 38\% | 95\% | 62\% | 55\% |
|  |  | Incidence of sale (\%) | 20\% | 9\% | 13\% | 14\% | 9\% | 42\% | 16\% | 16\% |
|  |  | Average production/producer (kg) | 371 | 169 | 1,323 | 464 | 192 | 648 | 258 | 441 |
|  |  | Average sale/producer (kg) | 73 | 15 | 59 | 54 | 37 | 74 | 36 | 47 |
|  |  | Average production/HH (kg) | 187 | 63 | 845 | 262 | 72 | 619 | 159 | 241 |
|  |  | Average sale/HH (kg) | 37 | 6 | 37 | 31 | 14 | 70 | 22 | 26 |
|  |  | \% of sale | 20\% | 9\% | 4\% | 12\% | 19\% | 11\% | 14\% | 11\% |
|  | Maize | Incidence of production (\%) | 50\% | 54\% | 25\% | 9\% | 40\% | 2\% | 24\% | 33\% |
|  |  | Incidence of sale (\%) | 16\% | 15\% | 8\% | 1\% | 11\% |  | 3\% | 8\% |
|  |  | Average production/producer (kg) | 281 | 191 | 1,415 | 126 | 235 | 15 | 153 | 311 |
|  |  | Average sale/producer (kg) | 30 | 22 | 56 | 36 | 58 |  | 9 | 29 |
|  |  | Average production/HH (kg) | 141 | 104 | 353 | 12 | 95 | 0 | 36 | 103 |
|  |  | Average sale/HH (kg) | 15 | 12 | 14 | 3 | 24 |  | 2 | 10 |
|  |  | \% of sale | 11\% | 12\% | 4\% | 28\% | 25\% |  | 6\% | 9\% |
|  | Cassava | Incidence of production (\%) | 2\% | 40\% | 5\% | 12\% | 1\% |  | 2\% | 8\% |
|  |  | Incidence of sale (\%) |  | 15\% | 4\% | 4\% |  |  | 1\% | 3\% |
|  |  | Average production/producer (kg) | 70 | 348 | 6,847 | 268 | 52 |  | 242 | 758 |
|  |  | Average sale/producer (kg) |  | 66 | 4,922 | 41 |  |  | 34 | 386 |
|  |  | Average production/HH (kg) | 1 | 138 | 352 | 32 | 0 |  | 4 | 63 |
|  |  | Average sale/HH (kg) |  | 26 | 253 | 5 |  |  | 1 | 32 |
|  |  | \% of sale |  | 19\% | 72\% | 15\% |  |  | 14\% | 51\% |
|  | Sorghum | Incidence of production (\%) | 21\% | 5\% | 2\% | 17\% | 14\% | 29\% | 18\% | 12\% |
|  |  | Incidence of sale (\%) | 12\% | 1\% | 1\% | 4\% | 4\% | 14\% | 7\% | 4\% |
|  |  | Average production/producer (kg) | 690 | 105 | 4,182 | 176 | 251 | 2,667 | 404 | 550 |
|  |  | Average sale/producer (kg) | 225 | 23 | 893 | 16 | 53 | 17 | 28 | 98 |
|  |  | Average production/HH (kg) | 147 | 6 | 94 | 30 | 36 | 762 | 73 | 65 |
|  |  | Average sale/HH (kg) | 48 | 1 | 20 | 3 | 8 | 5 | 5 | 12 |
|  |  | \% of sale | 33\% | 22\% | 21\% | 9\% | 21\% | 1\% | 7\% | 18\% |
|  | Maize | Incidence of production (\%) | 20\% | 27\% | 1\% | 6\% | 16\% |  | 8\% | 13\% |
|  |  | Incidence of sale (\%) | 6\% | 8\% | 1\% | 1\% | 4\% |  | 1\% | 3\% |
|  |  | Average production/producer (kg) | 252 | 112 | 1,000 | 319 | 188 |  | 138 | 185 |
|  |  | Average sale/producer (kg) | 53 | 50 | 467 | 137 | 30 |  | 19 | 56 |
|  |  | Average production/HH (kg) | 51 | 30 | 10 | 20 | 30 |  | 11 | 23 |
|  |  | Average sale/HH (kg) | 11 | 13 | 5 | 8 | 5 |  | 2 | 7 |
|  |  | \% of sale | 21\% | 45\% | 47\% | 43\% | 16\% |  | 14\% | 30\% |
|  | Cassava | Incidence of production (\%) |  | 15\% | 1\% | 15\% |  |  |  | 5\% |
|  |  | Incidence of sale (\%) |  | 4\% | 1\% | 6\% |  |  |  | 2\% |
|  |  | Average production/producer (kg) |  | 820 | 1,050 | 448 |  |  |  | 672 |
|  |  | Average sale/producer (kg) |  | 58 | 1,050 | 133 |  |  |  | 117 |
|  |  | Average production/HH (kg) |  | 123 | 7 | 66 |  |  |  | 34 |
|  |  | Average sale/HH (kg) |  | 9 | 7 | 20 |  |  |  | 6 |
|  |  | \% of sale |  | 7\% | 100\% | 30\% |  |  |  | 17\% |
| $\begin{aligned} & \text { g } \\ & \stackrel{\text { den }}{\bar{\sigma}} \\ & \overline{\overline{<}} \end{aligned}$ | Sorghum | Incidence of production (\%) | 48\% | 31\% | 48\% | 45\% | 32\% | 93\% | 58\% | 48\% |
|  |  | Incidence of sale (\%) | 20\% | 7\% | 10\% | 11\% | 8\% | 41\% | 16\% | 14\% |
|  |  | Average production/producer (kg) | 383 | 167 | 1,358 | 433 | 199 | 676 | 261 | 445 |
|  |  | Average sale/producer (kg) | 79 | 15 | 69 | 50 | 39 | 73 | 36 | 49 |
|  |  | Average production/HH (kg) | 184 | 52 | 647 | 197 | 63 | 625 | 153 | 214 |
|  |  | Average sale/HH (kg) | 38 | 5 | 33 | 23 | 12 | 67 | 21 | 23 |
|  |  | \% of sale | 21\% | 9\% | 5\% | 12\% | 20\% | 11\% | 14\% | 11\% |
|  | Maize | Incidence of production (\%) | 48\% | 49\% | 19\% | 8\% | 34\% | 2\% | 22\% | 30\% |
|  |  | Incidence of sale (\%) | 15\% | 13\% | 6\% | 1\% | 9\% |  | 3\% | 8\% |
|  |  | Average production/producer (kg) | 280 | 183 | 1,409 | 165 | 229 | 15 | 153 | 303 |
|  |  | Average sale/producer (kg) | 31 | 25 | 62 | 57 | 55 |  | 9 | 31 |
|  |  | Average production/HH (kg) | 134 | 90 | 262 | 14 | 78 | 0 | 34 | 91 |
|  |  | Average sale/HH (kg) | 15 | 12 | 12 | 5 | 19 |  | 2 | 9 |
|  |  | \% of sale | 11\% | 14\% | 4\% | 34\% | 24\% |  | 6\% | 10\% |
|  | Cassava | Incidence of production (\%) | 2\% | 35\% | 4\% | 13\% | 0\% |  | 1\% | 8\% |
|  |  | Incidence of sale (\%) |  | 13\% | 3\% | 5\% |  |  | 1\% | 3\% |
|  |  | Average production/producer (kg) | 70 | 385 | 6,583 | 326 | 52 |  | 242 | 750 |
|  |  | Average sale/producer (kg) |  | 65 | 4,746 | 71 |  |  | 34 | 359 |
|  |  | Average production/HH (kg) | 1 | 135 | 261 | 42 | 0 |  | 3 | 59 |
|  |  | Average sale/HH (kg) |  | 23 | 188 | 9 |  |  | 0 | 28 |
|  |  | \% of sale |  | 17\% | 72\% | 22\% |  |  | 14\% | 48\% |


| Value of the most significant shocks (SDG) |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains |  |  | Pastoral Western Flood Plains | National average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Groundnu ts | Incidence of production (\%) | 2\% | 64\% | 21\% | 45\% | 8\% | 24\% | 25\% |
|  |  | Incidence of sale (\%) | 2\% | 18\% | 3\% | 12\% | 1\% | 9\% | 7\% |
|  |  | Average production/producer (kg) | 316 | 193 | 1,422 | 426 | 112 | 418 | 410 |
|  |  | Average sale/producer (kg) | 164 | 24 | 60 | 38 | 10 | 66 | 45 |
|  |  | Average production/HH (kg) | 8 | 124 | 295 | 193 | 9 | 100 | 101 |
|  |  | Average sale/HH (kg) | 4 | 16 | 12 | 17 | 1 | 16 | 11 |
|  |  | \% of sale | 52\% | 13\% | 4\% | 9\% | 9\% | 16\% | 11\% |
|  | Other leafy vegetable s | Incidence of production (\%) | 1\% | 11\% | 5\% | 6\% | 0\% | 2\% | 3\% |
|  |  | Incidence of sale (\%) | 0\% | 2\% | 3\% |  |  | 0\% | 1\% |
|  |  | Average production/producer (kg) | 23 | 125 | 2,196 | 19 | 25 | 137 | 462 |
|  |  | Average sale/producer (kg) | 17 | 7 | 1,624 |  |  | 3 | 280 |
|  |  | Average production/HH (kg) | 0 | 13 | 120 | 1 | 0 | 3 | 16 |
|  |  | Average sale/HH (kg) | 0 | 1 | 88 |  |  | 0 | 10 |
|  |  | \% of sale | 71\% | 5\% | 74\% |  |  | 2\% | 61\% |
|  | Incidence of production (\%) <br> Incidence of sale (\%) <br> Average production/producer (kg) <br> Average sale/producer (kg) <br> Average production/HH (kg) <br> Average sale/HH (kg) <br> \% of sale |  |  |  |  |  |  |  |  |
|  | Groundnu ts | Incidence of production (\%) | 3\% | 26\% | 2\% | 25\% | 2\% | 12\% | 11\% |
|  |  | Incidence of sale (\%) | 1\% | 7\% | 2\% | 11\% | 0\% | 5\% | 4\% |
|  |  | Average production/producer (kg) | 2,023 | 230 | 4,347 | 259 | 100 | 260 | 452 |
|  |  | Average sale/producer (kg) | 1,916 | 22 | 1,581 | 67 | 25 | 69 | 150 |
|  |  | Average production/HH (kg) | 53 | 59 | 97 | 64 | 2 | 30 | 51 |
|  |  | Average sale/HH (kg) | 50 | 6 | 35 | 16 | 1 | 8 | 17 |
|  |  | \% of sale | 95\% | 10\% | 36\% | 26\% | 25\% | 27\% | 33\% |
|  | Other leafy vegetable S | Incidence of production (\%) |  | 6\% | 2\% | 3\% |  | 2\% | 2\% |
|  |  | Incidence of sale (\%) |  | 3\% | 2\% | 1\% |  | 1\% | 1\% |
|  |  | Average production/producer (kg) |  | 55 | 750 | 101 |  | 886 | 276 |
|  |  | Average sale/producer (kg) |  | 21 | 570 | 82 |  | 735 | 207 |
|  |  | Average production/HH (kg) |  | 3 | 13 | 3 |  | 15 | 6 |
|  |  | Average sale/HH (kg) |  | 1 | 10 | 3 |  | 12 | 4 |
|  |  | \% of sale |  | 39\% | 76\% | 81\% |  | 83\% | 75\% |
|  |  | Incidence of production (\%) Incidence of sale (\%) <br> Average production/producer (kg) <br> Average sale/producer (kg) <br> Average production/HH (kg) <br> Average sale/HH (kg) <br> \% of sale |  |  |  |  |  |  |  |
|  | Groundnu ts | Incidence of production (\%) | 2\% | 57\% | 16\% | 39\% | 6\% | 23\% | 22\% |
|  |  | Incidence of sale (\%) | 2\% | 16\% | 3\% | 12\% | 1\% | 9\% | 7\% |
|  |  | Average production/producer (kg) | 475 | 196 | 1,531 | 396 | 111 | 413 | 413 |
|  |  | Average sale/producer (kg) | 327 | 24 | 117 | 43 | 11 | 66 | 53 |
|  |  | Average production/HH (kg) | 11 | 112 | 243 | 156 | 7 | 95 | 93 |
|  |  | Average sale/HH (kg) | 8 | 14 | 19 | 17 | 1 | 15 | 12 |
|  |  | \% of sale | 69\% | 12\% | 8\% | 11\% | 10\% | 16\% | 13\% |
|  | Other leafy vegetable s | Incidence of production (\%) | 1\% | 10\% | 4\% | 6\% | 0\% | 2\% | 3\% |
|  |  | Incidence of sale (\%) | 0\% | 2\% | 3\% | 0\% |  | 0\% | 1\% |
|  |  | Average production/producer (kg) | 23 | 117 | 2,050 | 32 | 25 | 182 | 443 |
|  |  | Average sale/producer (kg) | 17 | 8 | 1,517 | 13 |  | 47 | 273 |
|  |  | Average production/HH (kg) | 0 | 11 | 91 | 2 | 0 | 4 | 15 |
|  |  | Average sale/HH (kg) | 0 | 1 | 68 | 1 |  | 1 | 9 |
|  |  | \% of sale | 71\% | 7\% | 74\% | 41\% |  | 26\% | 62\% |
|  |  | Incidence of production (\%) Incidence of sale (\%) Average production/producer (kg) <br> Average sale/producer (kg) <br> Average production/HH (kg) <br> Average sale/HH (kg) <br> $\%$ of sale |  |  |  |  |  |  |  |

[^49]
## 71 Agriculture - Farm gate price of crops

|  | $m$ gate price of crops | Eastern Flood Plains | Greenbelt | Hills and Mountains | $\begin{gathered} \text { Iron- } \\ \text { stone } \\ \text { Plateau } \end{gathered}$ | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | National average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sorghum | 1.53 | 2.35 | 1.01 | 2.52 | 3.53 | 0.69 | 2.43 | 1.95 |
| \% | Maize | 1.90 | 2.19 | 1.11 | 4.46 | 2.45 |  | 3.06 | 2.15 |
| $\frac{1}{0}$ | Cassava |  | 0.92 | 0.72 | 1.07 |  |  | 2.35 | 0.99 |
| $\stackrel{3}{7}$ | Groundnuts | 1.30 | 1.82 | 0.84 | 1.89 | 2.31 |  | 2.10 | 1.88 |
|  | Other leafy vegetables | 0.06 | 1.90 | 0.46 |  |  |  | 4.03 | 1.33 |
|  | Sorghum | 2.44 | 1.80 | 0.16 | 7.50 | 2.58 | 13.63 | 3.43 | 3.68 |
|  | Maize | 2.06 | 1.61 | 0.14 | 2.61 | 2.57 |  | 1.45 | 1.84 |
| $\frac{1}{1}$ | Cassava |  | 0.70 | 0.06 | 1.31 |  |  |  | 0.94 |
|  | Groundnuts | 1.07 | 1.96 | 3.22 | 1.75 | 0.67 |  | 3.54 | 2.18 |
|  | Other leafy vegetables |  | 1.80 | 0.72 | 0.67 |  |  | 17.34 | 3.34 |
|  | Sorghum | 1.58 | 2.33 | 0.99 | 3.06 | 3.39 | 0.88 | 2.47 | 2.03 |
|  | Maize | 1.90 | 2.13 | 1.07 | 3.82 | 2.46 |  | 3.02 | 2.13 |
| ¢ | Cassava |  | 0.91 | 0.68 | 1.15 |  |  | 2.35 | 0.99 |
| $\overline{\text { ¢ }}$ | Groundnuts | 1.29 | 1.83 | 1.24 | 1.85 | 2.16 |  | 2.15 | 1.91 |
|  | Other leafy vegetables | 0.06 | 1.88 | 0.50 | 0.67 |  |  | 7.90 | 1.72 |

Source: NBS and CAMP TT

## 72 Agriculture - Livestock holding

72.1 Livestock holding - \% to the total households

| Livestock holding | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 5\% | 5\% | 2\% | 3\% | 4\% | 4\% | 4\% | 39,823 |
| Yes | 77\% | 54\% | 59\% | 60\% | 83\% | 95\% | 77\% | 72\% | 760,614 |
| No | 19\% | 41\% | 36\% | 38\% | 14\% | 1\% | 19\% | 24\% | 258,177 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 4\% | 3\% | 4\% | 9\% | 5\% | 5\% | 5\% | 9,320 |
| Yes | 56\% | 37\% | 11\% | 15\% | 49\% | 43\% | 53\% | 35\% | 67,505 |
| No | 40\% | 59\% | 86\% | 82\% | 43\% | 52\% | 42\% | 60\% | 117,460 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 4\% | 5\% | 4\% | 2\% | 5\% | 4\% | 4\% | 4\% | 49,143 |
| Yes | 75\% | 51\% | 47\% | 48\% | 74\% | 93\% | 75\% | 66\% | 828,118 |
| No | 21\% | 45\% | 49\% | 50\% | 21\% | 3\% | 21\% | 30\% | 375,636 |
| Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |

72.2 Livestock holding - \% to the total of each category

| Livestock holding | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 17\% | 20\% | 14\% | 3\% | 9\% | 4\% | 32\% | 100\% | 39,823 |
| Yes | 19\% | 11\% | 9\% | 6\% | 13\% | 6\% | 37\% | 100\% | 760,614 |
| No | 14\% | 26\% | 16\% | 10\% | 6\% | 0\% | 27\% | 100\% | 258,177 |
| Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 7\% | 15\% | 13\% | 11\% | 38\% | 1\% | 14\% | 100\% | 9,320 |
| Yes | 15\% | 20\% | 6\% | 6\% | 29\% | 1\% | 22\% | 100\% | 67,505 |
| No | 6\% | 19\% | 31\% | 19\% | 15\% | 1\% | 10\% | 100\% | 117,460 |
| Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 15\% | 19\% | 14\% | 4\% | 15\% | 4\% | 29\% | 100\% | 49,143 |
| Yes | 19\% | 12\% | 9\% | 6\% | 14\% | 5\% | 35\% | 100\% | 828,118 |
| No | 12\% | 24\% | 21\% | 13\% | 9\% | 0\% | 22\% | 100\% | 375,636 |
| Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |

Source: NBS and CAMP TT
72.3 Livestock holding - \% to the total of rural and urban areas

| Livestock holding | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | NileSobat Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.6\% | 0.8\% | 0.5\% | 0.1\% | 0.4\% | 0.2\% | 1.2\% | 3.8\% | 39,823 |
| Yes | 13.6\% | 8.2\% | 6.5\% | 4.0\% | 9.1\% | 4.0\% | 26.3\% | 71.9\% | 760,614 |
| No | 3.5\% | 6.3\% | 3.9\% | 2.5\% | 1.5\% | 0.0\% | 6.6\% | 24.4\% | 258,177 |
| Total | 17.7\% | 15.3\% | 10.9\% | 6.7\% | 11.0\% | 4.2\% | 34.1\% | 100.0\% | 1,058,613 |
| Urban areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.4\% | 0.7\% | 0.6\% | 0.5\% | 1.8\% | 0.1\% | 0.7\% | 4.8\% | 9,320 |
| Yes | 5.1\% | 7.0\% | 2.2\% | 2.1\% | 10.1\% | 0.5\% | 7.8\% | 34.7\% | 67,505 |
| No | 3.6\% | 11.2\% | 18.5\% | 11.6\% | 8.8\% | 0.6\% | 6.2\% | 60.5\% | 117,460 |
| Total | 9.0\% | 18.9\% | 21.3\% | 14.2\% | 20.8\% | 1.1\% | 14.6\% | 100.0\% | 194,284 |
| All areas |  |  |  |  |  |  |  |  |  |
| Not known | 0.6\% | 0.8\% | 0.5\% | 0.2\% | 0.6\% | 0.1\% | 1.1\% | 3.9\% | 49,143 |
| Yes | 12.3\% | 8.1\% | 5.8\% | 3.7\% | 9.3\% | 3.5\% | 23.4\% | 66.1\% | 828,118 |
| No | 3.5\% | 7.1\% | 6.2\% | 3.9\% | 2.6\% | 0.1\% | 6.6\% | 30.0\% | 375,636 |
| Total | 16.4\% | 15.9\% | 12.5\% | 7.8\% | 12.5\% | 3.7\% | 31.1\% | 100.0\% | 1,252,898 |

Source: NBS and CAMP TT

## 73 Agriculture - Livestock holdings by type

73.1 Livestock holdings by type- \% to the total households


| Livestock holding by types |  |  | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western <br> Flood <br> Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Goats |  | Not known | 20\% | 45\% | 37\% | 38\% | 17\% | 3\% | 19\% | 26\% | 271,060 |
|  |  | Yes | 51\% | 40\% | 46\% | 44\% | 51\% | 95\% | 58\% | 53\% | 556,690 |
|  |  | No | 28\% | 15\% | 18\% | 18\% | 32\% | 2\% | 23\% | 22\% | 230,864 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
| Poultry |  | Not known | 20\% | 45\% | 38\% | 40\% | 17\% | 2\% | 19\% | 26\% | 275,135 |
|  |  | Yes | 26\% | 43\% | 37\% | 44\% | 29\% | 42\% | 55\% | 42\% | 442,081 |
|  |  | No | 54\% | 12\% | 25\% | 16\% | 54\% | 55\% | 26\% | 32\% | 341,397 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  | Camels | Not known | 20\% | 48\% | 40\% | 43\% | 17\% | 3\% | 23\% | 28\% | 295,423 |
|  |  | Yes |  |  | 0\% | 0\% | 0\% | 5\% | 0\% | 0\% | 3,860 |
|  |  | No | 80\% | 52\% | 60\% | 57\% | 83\% | 92\% | 77\% | 72\% | 759,330 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,058,613 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
| Goats |  | Not known | 38\% | 62\% | 90\% | 85\% | 48\% | 57\% | 45\% | 64\% | 123,574 |
|  |  | Yes | 31\% | 22\% | 6\% | 6\% | 27\% | 43\% | 36\% | 20\% | 39,397 |
|  |  | No | 32\% | 16\% | 5\% | 9\% | 25\% |  | 19\% | 16\% | 31,314 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
| Poultry |  | Not known | 38\% | 61\% | 90\% | 85\% | 48\% | 57\% | 45\% | 63\% | 123,231 |
|  |  | Yes | 36\% | 26\% | 8\% | 10\% | 26\% | 24\% | 33\% | 22\% | 42,154 |
|  |  | No | 26\% | 13\% | 2\% | 5\% | 27\% | 19\% | 22\% | 15\% | 28,900 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  | Camels | Not known | 40\% | 61\% | 91\% | 85\% | 48\% | 57\% | 48\% | 64\% | 125,051 |
|  |  | Yes |  |  | 1\% |  |  |  |  | 0\% | 220 |
|  |  | No | 60\% | 39\% | 9\% | 15\% | 52\% | 43\% | 52\% | 36\% | 69,013 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 194,284 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
| Goats |  | Not known | 22\% | 48\% | 51\% | 52\% | 25\% | 5\% | 21\% | 31\% | 394,633 |
|  |  | Yes | 49\% | 36\% | 35\% | 33\% | 45\% | 92\% | 57\% | 48\% | 596,086 |
|  |  | No | 29\% | 15\% | 14\% | 15\% | 30\% | 2\% | 22\% | 21\% | 262,178 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
| Poultry |  | Not known | 22\% | 48\% | 52\% | 53\% | 25\% | 5\% | 21\% | 32\% | 398,366 |
|  |  | Yes | 27\% | 40\% | 29\% | 35\% | 28\% | 42\% | 53\% | 39\% | 484,235 |
|  |  | No | 51\% | 12\% | 19\% | 13\% | 47\% | 54\% | 26\% | 30\% | 370,297 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  | Camels | Not known | 22\% | 50\% | 54\% | 55\% | 25\% | 5\% | 24\% | 34\% | 420,475 |
|  |  | Yes |  |  | 0\% | 0\% | 0\% | 5\% | 0\% | 0\% | 4,080 |
|  |  | No | 78\% | 50\% | 46\% | 45\% | 75\% | 90\% | 75\% | 66\% | 828,343 |
|  |  | Total | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 100\% | 1,252,898 |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |
|  |  | Not known |  |  |  |  |  |  |  |  |  |
|  |  | Yes |  |  |  |  |  |  |  |  |  |
|  |  | No |  |  |  |  |  |  |  |  |  |
|  |  | Total |  |  |  |  |  |  |  |  |  |

Source: NBS and CAMP TT
73.2 Livestock holdings by type - \% to the total of each category



Source: NBS and CAMP TT
73.3 Livestock holdings by type - \% to the total of rural and urban areas

|  | stock hold <br> s | ding by | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile- <br> Sobat <br> Rivers | Pastoral | Western Flood Plains | Total households | Estimated no. of total households |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cattle |  | Not known | 4\% | 7\% | 4\% | 3\% | 2\% | 0\% | 7\% | 26\% | 273,788 |
|  |  | Yes | 11\% | 1\% | 4\% | 2\% | 8\% | 4\% | 20\% | 49\% | 518,468 |
|  |  | No | 3\% | 7\% | 3\% | 2\% | 1\% |  | 8\% | 25\% | 266,358 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Horses |  | Not known | 4\% | 7\% | 4\% | 3\% | 2\% | 0\% | 7\% | 26\% | 274,596 |
|  |  | Yes |  |  |  |  |  | 0\% | 0\% | 0\% | 1,163 |
|  |  | No | 14\% | 8\% | 7\% | 4\% | 9\% | 4\% | 27\% | 74\% | 782,855 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| $\stackrel{9}{8}$ | Donkey/ mules | Not known | 4\% | 7\% | 4\% | 3\% | 2\% | 0\% | 7\% | 26\% | 275,199 |
| $\stackrel{\text { º }}{ }$ |  | Yes | 0\% |  | 0\% | 0\% | 0\% | 2\% | 1\% | 4\% | 39,118 |
|  |  | No | 14\% | 8\% | 6\% | 4\% | 9\% | 2\% | 27\% | 70\% | 744,296 |
| $\underset{\sim}{\sim}$ |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Pigs | Not known | 4\% | 7\% | 4\% | 3\% | 2\% | 0\% | 7\% | 26\% | 276,545 |
|  |  | Yes |  | 0\% |  |  |  | 0\% | 0\% | 0\% | 2,869 |
|  |  | No | 14\% | 8\% | 7\% | 4\% | 9\% | 4\% | 27\% | 74\% | 779,199 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
|  | Sheep | Not known | 4\% | 7\% | 4\% | 3\% | 2\% | 0\% | 7\% | 26\% | 273,433 |
|  |  | Yes | 5\% | 2\% | 2\% | 1\% | 3\% | 4\% | 12\% | 29\% | 306,469 |
|  |  | No | 9\% | 7\% | 5\% | 3\% | 6\% | 0\% | 16\% | 45\% | 478,712 |
|  |  | Total | 18\% | 15\% | 11\% | 7\% | 11\% | 4\% | 34\% | 100\% | 1,058,613 |
| Cattle |  | Not known | 3\% | 12\% | 19\% | 12\% | 10\% | 1\% | 7\% | 64\% | 123,552 |
|  |  | Yes | 2\% | 1\% | 1\% | 0\% | 7\% | 0\% | 6\% | 17\% | 33,780 |
|  |  | No | 3\% | 6\% | 1\% | 2\% | 4\% |  | 2\% | 19\% | 36,952 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Horses |  | Not known | 3\% | 12\% | 19\% | 12\% | 10\% | 1\% | 7\% | 63\% | 123,218 |
|  |  | Yes |  |  |  | 0\% |  |  |  | 0\% | 154 |
|  |  | No | 6\% | 7\% | 2\% | 2\% | 11\% | 0\% | 8\% | 36\% | 70,912 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| \% | Donkey/ mules | Not known | 3\% | 12\% | 19\% | 12\% | 10\% | 1\% | 7\% | 64\% | 123,386 |
| б |  | Yes | 0\% |  |  | 0\% | 0\% | 0\% | 0\% | 1\% | 1,274 |
| 発 |  | No | 5\% | 7\% | 2\% | 2\% | 11\% | 0\% | 8\% | 36\% | 69,624 |
| $\stackrel{\text { l }}{ }$ |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Pigs | Not known | 3\% | 12\% | 19\% | 12\% | 10\% | 1\% | 7\% | 64\% | 123,805 |
|  |  | Yes |  |  |  |  |  |  | 0\% | 0\% | 132 |
|  |  | No | 6\% | 7\% | 2\% | 2\% | 11\% | 0\% | 8\% | 36\% | 70,347 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
|  | Sheep | Not known | 3\% | 12\% | 19\% | 12\% | 10\% | 1\% | 7\% | 64\% | 123,395 |
|  |  | Yes | 2\% | 1\% | 1\% | 0\% | 2\% | 0\% | 3\% | 10\% | 19,512 |
|  |  | No | 4\% | 7\% | 1\% | 2\% | 8\% | 0\% | 5\% | 26\% | 51,377 |
|  |  | Total | 9\% | 19\% | 21\% | 14\% | 21\% | 1\% | 15\% | 100\% | 194,284 |
| Cattle |  | Not known | 4\% | 8\% | 6\% | 4\% | 3\% | 0\% | 7\% | 32\% | 397,340 |
|  |  | Yes | 9\% | 1\% | 3\% | 2\% | 8\% | 4\% | 17\% | 44\% | 552,248 |
|  |  | No | 3\% | 7\% | 3\% | 2\% | 2\% |  | 7\% | 24\% | 303,310 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Horses |  | Not known | 4\% | 8\% | 6\% | 4\% | 3\% | 0\% | 7\% | 32\% | 397,814 |
|  |  | Yes |  |  |  | 0\% |  | 0\% | 0\% | 0\% | 1,317 |
|  |  | No | 13\% | 8\% | 6\% | 4\% | 9\% | 4\% | 24\% | 68\% | 853,767 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
|  | Donkey/ mules | Not known | 4\% | 8\% | 6\% | 4\% | 3\% | 0\% | 7\% | 32\% | 398,586 |
|  |  | Yes | 0\% |  | 0\% | 0\% | 0\% | 2\% | 1\% | 3\% | 40,392 |
|  |  | No | 13\% | 8\% | 6\% | 4\% | 9\% | 2\% | 24\% | 65\% | 813,920 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Pigs |  | Not known | 4\% | 8\% | 6\% | 4\% | 3\% | 0\% | 7\% | 32\% | 400,350 |
|  |  | Yes |  | 0\% |  | 0\% |  | 0\% | 0\% | 0\% | 3,001 |
|  |  | No | 13\% | 8\% | 6\% | 4\% | 9\% | 4\% | 24\% | 68\% | 849,546 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |
| Sheep |  | Not known | 4\% | 8\% | 6\% | 4\% | 3\% | 0\% | 7\% | 32\% | 396,828 |
|  |  | Yes | 5\% | 2\% | 2\% | 1\% | 3\% | 3\% | 10\% | 26\% | 325,980 |
|  |  | No | 8\% | 7\% | 4\% | 3\% | 6\% | 0\% | 14\% | 42\% | 530,089 |
|  |  | Total | 16\% | 16\% | 13\% | 8\% | 12\% | 4\% | 31\% | 100\% | 1,252,898 |



Source: NBS and CAMP TT

## 74 Agriculture - Livestock numbers by type


(Cont.)


No. of livestock
No. of households with livestock
No. of all households
No. of livestock/HHs with livestock
No. of livestock/all HHs
No. of livestock
No. of households with livestock
No. of all households
No. of livestock/HHs with livestock
No. of livestock/all HHs

| Goats | No. of livestock | 40,361 | 56,074 | 19,984 | 17,496 | 106,505 | 96,441 | 91,697 | 428,557 | 428,557 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of households with livestock | 5,149 | 8,191 | 2,109 | 1,551 | 10,686 | 884 | 9,788 | 38,358 | 38,358 |
|  | No. of all households | 17,546 | 36,813 | 41,464 | 27,654 | 40,331 | 2,062 | 28,415 | 194,284 | 194,284 |
|  | No. of livestock/HHs with livestock | 8 | 7 | 9 | 11 | 10 | 109 | 9 | 11 | 11 |
|  | No. of livestock/all HHs | 2 | 2 | 0 | 1 | 3 | 47 | 3 | 2 | 2 |
| Sheep | No. of livestock | 48,943 | 64,627 | 24,971 | 19,494 | 60,855 | 3,830 | 62,367 | 285,088 | 285,088 |
|  | No. of households with livestock | 6,310 | 9,261 | 2,818 | 2,787 | 10,148 | 491 | 8,983 | 40,798 | 40,798 |
|  | No. of all households | 17,546 | 36,813 | 41,464 | 27,654 | 40,331 | 2,062 | 28,415 | 194,284 | 194,284 |
|  | No. of livestock/HHs with livestock | 8 | 7 | 9 | 7 | 6 | 8 | 7 | 7 | 7 |
|  | No. of livestock/all HHs | 3 | 2 | 1 | 1 | 2 | 2 | 2 | 1 | 1 |
| Camels | No. of livestock |  |  | 220 |  |  |  | 100 | 320 | 320 |
|  | No. of households with livestock |  |  | 220 |  |  |  | 100 | 320 | 320 |
|  | No. of all households | 17,546 | 36,813 | 41,464 | 27,654 | 40,331 | 2,062 | 28,415 | 194,284 | 194,284 |
|  | No. of livestock/HHs with livestock |  |  | 1 |  |  |  | 1 | 1 | 1 |
|  | No. of livestock/all HHs |  |  | 0 |  |  |  | 0 | 0 | 0 |

No. of livestock
No. of households with livestock
No. of all households
No. of livestock/HHs with livestock
No. of livestock/all HHs
No. of livestock
No. of households with livestock
No. of all households
No. of livestock/HHs with livestock
No. of livestock/all HHs

| Goats |  | No. of livestock | 1,061,117 | 373,361 | 2,447,286 | 274,700 | 541,150 | 4,594,160 | 3,015,912 | 12,307,686 | 12,307,686 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of households with livestock | 100,817 | 73,313 | 54,287 | 32,335 | 68,979 | 43,748 | 220,745 | 594,225 | 594,225 |
|  |  | No. of all households | 205,293 | 199,218 | 157,141 | 98,074 | 156,358 | 46,968 | 389,845 | 1,252,898 | 1,252,898 |
|  |  | No. of livestock/HHs with livestock | 11 | 5 | 45 | 8 | 8 | 105 | 14 | 21 | 21 |
|  |  | No. of livestock/all HHs | 5 | 2 | 16 | 3 | 3 | 98 | 8 | 10 | 10 |
| Sheep |  | No. of livestock | 463,465 | 551,695 | 587,150 | 273,837 | 322,945 | 185,494 | 1,196,547 | 3,581,134 | 3,581,134 |
|  |  | No. of households with livestock | 52,456 | 79,086 | 44,683 | 34,276 | 42,505 | 19,202 | 203,964 | 476,171 | 476,171 |
|  |  | No. of all households | 205,293 | 199,218 | 157,141 | 98,074 | 156,358 | 46,968 | 389,845 | 1,252,898 | 1,252,898 |
|  |  | No. of livestock/HHs with livestock | 9 | 7 | 13 | 8 | 8 | 10 | 6 | 8 | 8 |
|  |  | No. of livestock/all HHs | 2 | 3 | 4 | 3 | 2 | 4 | 3 | 3 | 3 |
|  | Camels | No. of livestock | 7,519 | 918 | 2,621 |  |  | 8,165 | 4,358 | 23,582 | 23,582 |
|  |  | No. of households with livestock | 940 | 459 | 520 |  |  | 2,381 | 599 | 4,900 | 4,900 |
|  |  | No. of all households | 205,293 | 199,218 | 157,141 | 98,074 | 156,358 | 46,968 | 389,845 | 1,252,898 | 1,252,898 |
|  |  | No. of livestock/HHs with livestock | 8 | 2 | 5 |  |  | 3 | 7 | 5 | 5 |
|  |  | No. of livestock/all HHs | 0 | 0 | 0 |  |  | 0 | 0 | 0 | 0 |

No. of livestock
No. of households with livestock
No. of all households
No. of livestock/HHs with livestock
No. of livestock/all HHs
No. of livestock
No. of households with livestock
No. of all households
No. of livestock/HHs with livestock
No. of livestock/all HHs

## Source: NBS and CAMP TT

## 75 Agriculture - Livestock price by type

| Prices of livestock per head | Eastern Flood Plains | Greenbelt | Hills and Mountains | Ironstone Plateau | Nile-Sobat Rivers | Pastoral | Western Flood Plains | National average price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cattle | 931 | 920 | 659 | 1,333 | 953 | 540 | 1,135 | 974 |
| Houses |  |  |  |  |  |  | 970 | 970 |
| \% Donkey/ mules | 400 |  | 583 | 1,562 | 500 | 634 | 347 | 564 |
| $\stackrel{\text { ¢̈ Pigs }}{ }$ |  |  |  |  |  |  |  |  |
| T Sheep | 189 | 160 | 117 | 136 | 128 | 46 | 154 | 141 |
| $\underset{\sim}{\text { ¢ }}$ Goats | 138 | 101 | 163 | 158 | 133 | 57 | 134 | 129 |
| Sheep | 24 | 25 | 25 | 27 | 23 | 9 | 35 | 28 |
| Camels | 7 | 21 | 408 | 19 |  | 1,200 | 22 | 468 |
| Cattle | 1,086 | 1,075 | 948 | 1,026 | 1,488 | 1,160 | 1,476 | 1,359 |
| Houses |  |  |  | 1,125 |  |  |  | 1,125 |
| © Donkey/ mules | 525 |  |  | 820 | 500 | 700 | 435 | 584 |
| \% Pigs |  |  |  |  |  |  |  |  |
| \% Sheep | 154 | 230 | 186 | 106 | 223 | 50 | 147 | 172 |
| j Goats | 123 | 153 | 120 | 105 | 257 | 40 | 231 | 192 |
| Sheep | 16 | 25 | 27 | 18 | 59 | 10 | 35 | 34 |
| Camels | 5 |  | 25 |  |  |  | 18 | 18 |
| Cattle | 937 | 939 | 667 | 1,317 | 1,020 | 553 | 1,152 | 996 |
| Houses |  |  |  | 1,125 |  |  | 970 | 991 |
| \% Donkey/ mules | 410 |  | 583 | 1,274 | 500 | 634 | 350 | 564 |
| $\stackrel{0}{0}$ Pigs |  |  |  |  |  |  |  |  |
| $\stackrel{\text { ® }}{ } \stackrel{\text { Sheep }}{ }$ | 187 | 165 | 123 | 134 | 140 | 46 | 153 | 143 |
| < Goats | 137 | 107 | 161 | 156 | 152 | 56 | 139 | 133 |
| Sheep | 23 | 25 | 25 | 26 | 31 | 9 | 35 | 29 |
| Camels | 7 | 21 | 305 | 19 |  | 1,200 | 22 | 440 |

Source: NBS and CAMP TT

## 76 Reference: Data sources of tables and figures

| Table of contents (data title) |  | Data name | Data source |
| :---: | :---: | :---: | :---: |
| 1 | Introduction |  |  |
|  | Selected data used for CAMP document (Section 1) development |  |  |
| 2.1 | Livelihood Zones and state boundaries in South Sudan | - Roads <br> - National boundary <br> - State boundaries <br> - Abyei area <br> -Rivers <br> -Livelihood Zones <br> -Livelihood Zone boundary | -Logistic Cluster, WFP, 2013 <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> - South Sudan Digital Atlas, NBS (FAO) <br> -South Sudan Digital Atlas, NBS (FAO) |
| 2.2 | Percentages of Livelihood Zone areas to each state area | -States (polygon) <br> -Livelihood Zones (polygon) <br> .Precipitation (1950-2000) | -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS (FAO) <br> .WorldClim (http://www.worldclim.org/) |
| 2.3 | Physical, population and road status of Livelihood Zones | -Roads <br> -Livelihood Zones (polygon) <br> .NBS Enumeration Areas | -Logistic Cluster, WFP, 2013 <br> - South Sudan Digital Atlas, NBS (FAO) <br> . NBS, 2008 |
| 2.4 | Vulnerability and coping capacities of households in rural areas | -Livelihood Zones (polygon) -NBS Enumeration Areas -Questionnaire Section A1, A2, L10-C01 and L10-C02 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> -NBHS 2009, NBS |
| 2.5 | Coping measures of rural households against drought or floods | -Livelihood Zones (polygon) -NBS Enumeration Areas - Questionnaire Section A1, A2 and L10-C04 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 2.6 | Payment status for main activity of work in rural areas | -Livelihood Zones (polygon) -NBS Enumeration Areas - Questionnaire Section A1, A2, B3, B4-1, D7 and D12 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> -NBHS 2009, NBS |
| 2.7 | Percentage of persons paid to the total persons for each activity of work | -Livelihood Zones (polygon) -NBS Enumeration Areas - Questionnaire Section A1, A2, B3, B4-1 and D7 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> -NBHS 2009, NBS |
| 2.8 | Daily wage rates of work during the last 7 days in rural areas (SDG/day) | -Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2, B4-1, D6, D7, D8 and D9 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> -NBHS 2009, NBS |
| 2.9 | Average monthly wage rates of work during the last 12 months in rural areas | -Livelihood Zones (polygon) -NBS Enumeration Areas - Questionnaire Section A1, A2, B3, B4-1 and D13 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 2.10 | Expenditure for agricultural inputs during the last 12 months in rural areas | - Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> -Questionnaire Section A1, <br> A2 and N3 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 2.11 | Cash or goods obtained in the last 12 months in rural areas | -Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2 and K1 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> -NBHS 2009, NBS |
| 2.12 | Ways of obtaining necessary goods in rural areas | - Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> -Questionnaire Section A1, <br> A2 and L3 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> -NBHS 2009, NBS |
| 2.13 | From whom household borrow in the last 12 months | -Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2 and L5 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 2.14 | Reason for borrowing or obtaining loan in the last 12 months in rural areas | -Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> -Questionnaire Section A1, <br> A2 and L7 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 2.15 | Tenure status of the land under cultivation in rural areas | -Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2 and N2 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 2.16 | Number of agricultural plots per household | -Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> -Questionnaire Section A1, <br> A2 and N4-C03 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> -NBHS 2009, NBS |
| 2.17 | Possession of transport items in rural and urban areas | -Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2 and I2 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 2.18 | Households with irrigated plots | - Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2 and N4-C09 | -South Sudan Digital Atlas, NBS (FAO) <br> -NBS <br> .NBHS 2009, NBS |


|  | Table of contents (data title) | Data name | Data source |
| :---: | :---: | :---: | :---: |
| 2.19 | Acquisition of land in rural areas | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2 and N4-C10 | - South Sudan Digital Atlas, NBS (FAO) <br> -NBS <br> -NBHS 2009, NBS |
| 2.20 | Legal title or ownership rights of plot of land | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2 and N4-C11 | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS <br> -NBHS 2009, NBS |
| 2.21 | Tenure status of dwelling in rural areas | -Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2 and H4 | - South Sudan Digital Atlas, NBS (FAO) <br> -NBS <br> -NBHS 2009, NBS |
| 2.22 | Possession of household items | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2 and I3 | - South Sudan Digital Atlas, NBS (FAO) <br> -NBS <br> -NBHS 2009, NBS |
| 2.23 | Access to health care facilities by households in rural areas | -Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2 and J1 | - South Sudan Digital Atlas, NBS (FAO) <br> -NBS <br> -NBHS 2009, NBS |
| 2.24 | Main sources of drinking water in rural areas | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2 and H5 | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS <br> -NBHS 2009, NBS |
| 2.25 | Main sources of lighting in rural areas | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2 and H7 | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS <br> -NBHS 2009, NBS |
| 2.26 | Main source of livelihood in rural and urban areas | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2 and I1 | - South Sudan Digital Atlas, NBS (FAO) <br> -NBS <br> -NBHS 2009, NBS |
| 2.27 | First and second season crops production | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2, N4-C07 and N4-C08 | - South Sudan Digital Atlas, NBS (FAO) <br> -NBS <br> -NBHS 2009, NBS |
| 2.28 | Production and sale of most produced crops | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2, N5-C04, N5-C05, N5C06, N5-C07 and N5-C08 | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS <br> -NBHS 2009, NBS |
| 2.29 | Occurrence and prices of livestock in rural areas | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2, N6.2-C03 and N6.2-C05 | - South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> -NBHS 2009, NBS |
| 2.30 | Household functions and extent of markets of consumer goods | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2, M2-C07, M2-C08, M2C09, M2-C10, M2-C11, M2C12, M2-C13 and M2-C14 | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS <br> -NBHS 2009, NBS |
| 2.31 | Sorghum consumption and sources with farm gate prices in rural areas | -Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2, M2-C02, M2-C03, M2C04, M2-C05, M2-C07, M2C08, M2-C09, M2-C10, M2C11, M2-C12, M2-C13, M2C14, N5-C06, N5-C07 and N5-C08 | -South Sudan Digital Atlas, NBS (FAO) <br> - NBS <br> -NBHS 2009, NBS |
| 2.32 | Sugar consumption and sources in rural areas | - Livelihood Zones (polygon) | - South Sudan Digital Atlas, NBS (FAO) |
| 2.33 | Fresh fish consumption and sources in rural areas | - NBS Enumeration Areas |  |
| 2.34 | Bread consumption and sources in rural areas | - Questionnaire Section A1, A2, M2-C02, M2-C03, M2C04, M2-C05, M2-C07, M2C08, M2-C09, M2-C10, M2C11, M2-C12, M2-C13 and M2-C14 | .NBHS 2009, NBS |
| 2.35 | Groundnut consumption and sources with farm gate prices in rural areas | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2, M2-C02, M2-C03, M2C04, M2-C05, M2-C07, M2C08, M2-C09, M2-C10, M2C11, M2-C12, M2-C13, M2C14, N5-C06, N5-C07 and N5-C08 | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS <br> -NBHS 2009, NBS |
| 2.36 <br> 2.37 | Fresh beef consumption and sources in rural areas Rice consumption and sources in rural areas | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS |


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| $\frac{2.38}{2.39}$ | Milk powder consumption and sources in rural areas Fresh tomatoes consumption and sources in rural areas | - Questionnaire Section A1, A2, M2-C02, M2-C03, M2C04, M2-C05, M2-C07, M2C08, M2-C09, M2-C10, M2C11, M2-C12, M2-C13 and M2-C14 | - NBHS 2009, NBS |
| 2.40 | Main sources of energy in rural and urban areas | -Livelihood Zones (polygon) <br> - NBS Enumeration Areas <br> - Questionnaire Section A1, A2 and H8 | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS <br> -NBHS 2009, NBS |
| 3 | Spatial representation of NBS census framework and NBHS data |  |  |
| 3.1 | NBS census framework, NBHS samples, Livelihood Zones and state boundaries | - Roads <br> - National boundary <br> - State boundaries <br> - Abyei area <br> - Rivers <br> - Livelihood Zones <br> - Livelihood Zone boundary <br> -NBS Enumeration Areas <br> - NBHS data points | -Logistic Cluster, WFP, 2013 <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> - South Sudan Digital Atlas, NBS (FAO) <br> - South Sudan Digital Atlas, NBS (FAO) <br> -NBS, 2008 <br> -NBHS 2009, NBS |
| 3.2 | Location and population of Bomas | - Roads <br> - National boundary <br> - State boundaries <br> - Abyei area <br> - Rivers <br> - Livelihood Zones <br> -Livelihood Zone boundary <br> - Boma location <br> -Population | -Logistic Cluster, WFP, 2013 <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> - South Sudan Digital Atlas, NBS (FAO) <br> - South Sudan Digital Atlas, NBS (FAO) <br> -Derived from NBS census framework <br> -Derived from NBS census framework |
| 3.3 | Precipitation, Livelihood Zones and state boundaries | - Roads <br> - National boundary <br> - State boundaries <br> - Abyei area <br> - Rivers <br> -Livelihood Zone boundary <br> -Precipitation (1950-2000) | - Logistic Cluster, WFP, 2013 <br> - South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> - South Sudan Digital Atlas, NBS (FAO) <br> -WorldClim (http://www.worldclim.org/) |
| 3.4 | Elevation, Livelihood Zones and state boundaries | - Roads <br> - National boundary <br> - State boundaries <br> - Abyei area <br> - Rivers <br> -Livelihood Zone boundary <br> - Elevation | -Logistic Cluster, WFP, 2013 <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> - South Sudan Digital Atlas, NBS (FAO) <br> -ASTER Global Digital Elevation Model |
| 3.5 | Land use, Livelihood Zones and state boundaries | - Roads <br> - National boundary <br> - State boundaries <br> - Abyei area <br> - Rivers <br> - Livelihood Zone boundary <br> - Land use type | - Logistic Cluster, WFP, 2013 <br> - South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS <br> - South Sudan Digital Atlas, NBS <br> - South Sudan Digital Atlas, NBS (FAO) <br> - Land Cover Atlas of the Republic of South Sudan, FAO, 2011 |
| 4 | NBS census framework, NBHS sample framework and Livelihood Zones |  |  |
| 4.1 | Areas of state and Livelihood Zones calculated by precipitation raster data | - States (polygon) <br> -Livelihood Zones (polygon) <br> -Precipitation (1950-2000) | -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS (FAO) <br> -WorldClim (http://www.worldclim.org/) |
| 4.2 | Percentage of Livelihood Zone areas to the each total state area |  |  |
| 4.3 | Percentage of state areas to the each total Livelihood Zone area |  |  |
| 4.4 | Number of households by state, rural and urban areas in 2008 | - States (polygon) <br> - Livelihood Zones (polygon) <br> - NBS Enumeration Areas | -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS (FAO) <br> -NBS, 2008 |
| 4.5 | Percentage of households by Livelihood Zone to the total households |  |  |
| 4.6 | Percentage of households by state to the total households in each Livelihood Zone |  |  |
| 4.7 | Numbers of sampled households in National Baseline Household Survey (NBHS) | -States (polygon) <br> -Livelihood Zones (polygon) <br> -NBHS data points | - South Sudan Digital Atlas, NBS <br> - South Sudan Digital Atlas, NBS (FAO) <br> -NBHS 2009, NBS |
| 4.8 | Percentage of NBHS samples to the total in each state |  |  |
| $\frac{4.9}{4.10}$ | Percentage of NBHS samples to the total of Livelihood Zones |  |  |
|  | Livelihood Zone, state and rural and urban weighting scheme | - States (polygon) <br> - Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> - NBHS data points | -South Sudan Digital Atlas, NBS <br> - South Sudan Digital Atlas, NBS (FAO) <br> .NBS, 2008 <br> .NBHS 2009, NBS |
| 5 | Population as the attribute of Enumeration Areas (NBS census framework) |  |  |
| 5.1 | Population by Livelihood Zones, state and rural and urban areas | - States (polygon) <br> - Livelihood Zones (polygon) <br> - NBS Enumeration Areas | -South Sudan Digital Atlas, NBS <br> -South Sudan Digital Atlas, NBS (FAO) <br> -NBS, 2008 |
| (1) Male population |  |  |  |
|  | ) Female population |  |  |
| (3) Total population |  |  |  |
| 5.2 | Total population and HHs by Livelihood Zones and average size of households |  |  |
| 6 | Distribution of annual precipitation ( $20 \mathrm{~mm} / \mathrm{year}$ interval) |  |  |
| 6.1 | National distribution of annual precipitation | .Livelihood Zones (polygon) | -South Sudan Digital Atlas, NBS (FAO) |


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| 6.2 | Distribution of annual precipitation in Eastern Flood Plains | - Precipitation (1950-2000) | -WorldClim (http://www.worldclim.org/) |
| 6.3 | Distribution of annual precipitation in Greenbelt |  |  |
| 6.4 | Distribution of annual precipitation in Hills and Mountains |  |  |
| 6.5 | Distribution of annual precipitation in Ironstone Plateau |  |  |
| 6.6 | Distribution of annual precipitation in Nile-Sobat Rivers |  |  |
| 6.7 | Distribution of annual precipitation in Pastoral |  |  |
| 6.8 | Distribution of annual precipitation in Western Flood Plains |  |  |
| 7 | Distribution of annual precipitation by state ( $20 \mathrm{~mm} /$ year interval) |  |  |
| 7.1 | Distribution of annual precipitation in Upper Nile State | - States (polygon) <br> - Elevation | -South Sudan Digital Atlas, NBS <br> -ASTER Global Digital Elevation Model |
| 7.2 | Distribution of annual precipitation in Jonglei State |  |  |
| 7.3 | Distribution of annual precipitation in Unity State |  |  |
| 7.4 | Distribution of annual precipitation in Warrap State |  |  |
| 7.5 | Distribution of annual precipitation in Northern Bahr el Ghazal State |  |  |
| 7.6 | Distribution of annual precipitation in Western Bahr el Ghazal State |  |  |
| 7.7 | Distribution of annual precipitation in Lake State |  |  |
| 7.8 | Distribution of annual precipitation in Western Equatoria State |  |  |
| 7.9 | Distribution of annual precipitation in Central Equatoria State |  |  |
| 7.10 | Distribution of annual precipitation in Eastern Equatoria State |  |  |
| 8 | Distribution of elevation (10 m interval) |  |  |
| 8.1 | National distribution of elevation | - Livelihood Zones (polygon) <br> - Elevation | - South Sudan Digital Atlas, NBS (FAO) <br> -ASTER Global Digital Elevation Model |
| 8.2 | Distribution of elevation in Eastern Flood Plains |  |  |
| 8.3 | Distribution of elevation in Greenbelt |  |  |
| 8.4 | Distribution of elevation in Hills and Mountains |  |  |
| 8.5 | Distribution of elevation in Ironstone Plateau |  |  |
| 8.6 | Distribution of elevation in Nile-Sobat Rivers |  |  |
| 8.7 | Distribution of elevation in Pastoral |  |  |
| 8.8 | Distribution of elevation in Western Flood Plain |  |  |
| 9 | Distribution of elevation by state (km2 by 10m interval) |  |  |
| 9.1 | Distribution of elevation in Upper Nile State | - States (polygon) <br> - Elevation | -South Sudan Digital Atlas, NBS <br> -ASTER Global Digital Elevation Model |
| 9.2 | Distribution of elevation in Jonglei State |  |  |
| 9.3 | Distribution of elevation in Unity State |  |  |
| 9.4 | Distribution of elevation in Warrap State |  |  |
| 9.5 | Distribution of elevation in Northern Bahr el Ghazal State |  |  |
| 9.6 | Distribution of elevation in Western Bahr el Ghazal State |  |  |
| 9.7 | Distribution of elevation in Lakes State |  |  |
| 9.8 | Distribution of elevation in Western Equatoria State |  |  |
| 9.9 | Distribution of elevation in Central Equatoria State |  |  |
| 9.10 | Distribution of elevation in Eastern Equatoria State |  |  |
| 10 | Distribution of land use by state |  |  |
| 10.1 | Distribution of land use by state | - State (polygon) <br> - Land Cover Mapping data | -South Sudan Digital Atlas, NBS <br> - Land Cover Atlas of the Republic of South Sudan, FAO, 2011 |
| 10.2 | Distribution of land use by Livelihood Zones | -Livelihood Zones (polygon) <br> - Land Cover Mapping data | - South Sudan Digital Atlas, NBS (FAO) <br> - Land Cover Atlas of the Republic of South Sudan, FAO, 2011 |
| 11 | Structure of working population by state |  |  |
| 11.1 | National structure of working population | - State (polygon) <br> -NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2, B3, B4-1, D1, D2, D3, D4 and D5 | - South Sudan Digital Atlas, NBS <br> - NBS <br> -NBHS 2009, NBS |
|  | Rural areas |  |  |
| (2) Urban areas |  |  |  |
|  | National structure of working population (without Western Equatoria State data) |  |  |
|  | ) Rural areas (without Western Equatoria State data) |  |  |
|  | Urban areas (without Western Equatoria State data) |  |  |
| 11.3 | Structure of working population in Upper Nile State |  |  |
| (1) Rural areas |  |  |  |
| (2) Urban areas |  |  |  |
|  | Structure of working population in Jonglei State |  |  |
|  | 1) Rural areas |  |  |
|  | 2) Urban areas |  |  |
|  | Structure of working population in Unity State |  |  |
|  | 1) Rural areas |  |  |
|  | 2) Urban areas |  |  |
| 11.6 | Structure of working population in Warrap State |  |  |
|  | (1) Rural areas |  |  |
|  | 2) Urban areas |  |  |
| 11.7 Structure of working population in Northern Bahr el Ghazal State |  |  |  |
| (1) Rural areas |  |  |  |
| (2) Urban areas |  |  |  |
| 11.8 Structure of working population in Western Bahr el Ghazal State |  |  |  |
| (1) Rural areas |  |  |  |
| (2) Urban areas |  |  |  |
| $\frac{11.9}{}$ | Structure of working population in Lakes State |  |  |
|  | 1) Rural areas |  |  |


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| (2) Urban areas |  |  |
| 11.10 Structure of working population in Western Equatoria State |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 11.11 Structure of working population in Central Equatoria State |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 11.12 Structure of working population in Eastern Equatoria State |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 12 Structure of working population by Livelihood Zones |  |  |
| 12.1 National structure of working population by LZ weighting | - Livelihood Zones (polygon) | - South Sudan Digital Atlas, NBS (FAO) |
| (1) Rural areas | - NBS Enumeration Areas | - NBS |
| (2) Urban areas | - Questionnaire Section A1, | -NBHS 2009, NBS |
| 12.2 National structure of working population by LZ weighting (without Western Equatoria data) | A2, B3, B4-1, D1, D2, D3, D4 and D5 |  |
| (1) Rural areas (without Western Equatoria State data) |  |  |
| (2) Urban areas (without Western Equatoria State data) |  |  |
| 12.3 Structure of working population in Eastern Flood Plains |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 12.4 Structure of working population in Greenbelt |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 12.5 Structure of working population in Greenbelt (without Western Equatoria State data) |  |  |
| (1) Rural areas (without Western Equatoria State data) |  |  |
| (2) Urban areas (without Western Equatoria State data) |  |  |
| 12.6 Structure of working population in Hills and Mountains |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 12.7 Structure of working population in Ironstone Plateau |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 12.8 Structure of working population in Ironstone Plateau (without Western Equatoria data) |  |  |
| (1) Rural areas (without Western Equatoria State data) |  |  |
| (2) Urban areas (without Western Equatoria State data) |  |  |
| 12.9 Structure of working population in Nile-Sobat Rivers |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 12.10 Structure of working population in Pastoral |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 12.11 Structure of working population in Western Flood Plains |  |  |
| (1) Rural areas |  |  |
| (2) Urban areas |  |  |
| 13 Employment of working age (20~59) population in the past 12 | 2 months |  |
| 13.1 Employment of working age population in the past 12 months | -Livelihood Zones (polygon) | - South Sudan Digital Atlas, NBS (FAO) |
| (1) Estimated number of working age population | - NBS Enumeration Areas | - NBS |
| (2) Numbers of samples observed | - Questionnaire Section A1, | -NBHS 2009, NBS |
| (3) Percentage of working age population by working status to the total | A2, B3, B4-1, D1, D2, D3, D4 and D5 |  |
| (4) Percentage of working age population to the total of employment status |  |  |
| (5) Percentage of working age population to the total of employment status |  |  |
| 14 Average daily wage rates |  |  |
| (1) Average daily wage rates in rural areas | - Livelihood Zones (polygon) | - South Sudan Digital Atlas, NBS (FAO) |
| (2) Average daily wage rates in urban areas | - NBS Enumeration Areas | -NBS |
| (3) Average daily wage rates in rural and urban | - Questionnaire Section A1, A2, B4-1, D6, D7, D8 and D9 | -NBHS 2009, NBS |
| 15 Wage employment of aged 20~59 during the last 7 days |  |  |
| 15.1 National (all Livelihood Zones total) status of wage payment of working population | -Livelihood Zones (polygon) <br> -NBS Enumeration Areas | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS |
| (1) Percentage of each wage payment status to the total | - Questionnaire Section A1, | -NBHS 2009, NBS |
| (2) Percentage of each employment type to the total | A2, B3, B4-1 and D7 |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 15.2 Wage payment status in Eastern Flood Plains |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 15.3 Wage payment status in Greenbelt |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |


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| (3) Percentage of each payment status/employment type to the total |  |  |
| 15.4 Wage payment status in Hills and Mountains |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 15.5 Wage payment status in Ironstone Plateau |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 15.6 Wage payment status in Nile-Sobat Rivers |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 15.7 Wage payment status in Pastoral |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 15.8 Wage payment status in Western Flood Plains |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 16 Reasons for not working by age group |  |  |
| 16.1 National distribution of reasons for not working by age group | -Livelihood Zones (polygon) | - South Sudan Digital Atlas, NBS (FAO) |
| (1) Percentage of reasons to the total of each age group | - NBS Enumeration Areas | - NBS |
| (2) Percentage of age groups to the total of each reason | - Questionnaire Section A1, | -NBHS 2009, NBS |
| (3) Percentage of each reason/age group to the total | A2, B3, B4-1 and D11 |  |
| 16.2 Distribution of reasons for not working in Eastern Flood Plains |  |  |
| (1) Percentage of reasons to the total of age group |  |  |
| (2) Percentage of age groups to the total of each reason |  |  |
| (3) Percentage of each reason/age group to the total |  |  |
| 16.3 Distribution of reasons for not working in Greenbelt |  |  |
| (1) Percentage of reasons to the total of age group |  |  |
| (2) Percentage of age groups to the total of each reason |  |  |
| (3) Percentage of each reason/age group to the total |  |  |
| 16.4 Distribution of reasons for not working in Hills and Mountains |  |  |
| (1) Percentage of reasons to the total of age group |  |  |
| (2) Percentage of age groups to the total of each reason |  |  |
| (3) Percentage of each reason/age group to the total |  |  |
| 16.5 Distribution of reasons for not working in Ironstone Plateau |  |  |
| (1) Percentage of reasons to the total of age group |  |  |
| (2) Percentage of age groups to the total of each reason |  |  |
| (3) Percentage of each reason/age group to the total |  |  |
| 16.6 Distribution of reasons for not working in Nile-Sobat Rivers |  |  |
| (1) Percentage of reasons to the total of age group |  |  |
| (2) Percentage of age groups to the total of each reason |  |  |
| (3) Percentage of each reason/age group to the total |  |  |
| 16.7 Distribution of reasons for not working in Pastoral |  |  |
| (1) Percentage of reasons to the total of age group |  |  |
| (2) Percentage of age groups to the total of each reason |  |  |
| (3) Percentage of each reason/age group to the total |  |  |
| 16.8 Distribution of reasons for not working in Western Flood Plains |  |  |
| (1) Percentage of reasons to the total of age group |  |  |
| (2) Percentage of age groups to the total of each reason |  |  |
| (3) Percentage of each reason/age group to the total |  |  |
| 17 Wage employment of aged 20~59 during the last 12 months |  |  |
| 17.1 National (all Livelihood Zones total) status of wage payment of working population | - Livelihood Zones (polygon) <br> - NBS Enumeration Areas | - South Sudan Digital Atlas, NBS (FAO) <br> -NBS |
| (1) Percentage of each wage payment status to the total | - Questionnaire Section A1, | -NBHS 2009, NBS |
| (2) Percentage of each employment type to the total | A2, B3, B4-1 and D12 |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 17.2 Status of wage payment by livelihood in Eastern Food Plains |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 17.3 Status of wage payment by livelihood in Greenbelt |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 17.4 Status of wage payment by livelihood in Hills and Mountains |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 17.5 Status of wage payment by livelihood in Ironstone Plateau |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |


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| 17.6 Status of wage payment by livelihood in Nile-Sobat Rivers |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 17.7 Status of wage payment by livelihood in Pastoral |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 17.8 Status of wage payment by livelihood in Western Flood Plains |  |  |
| (1) Percentage of each wage payment status to the total |  |  |
| (2) Percentage of each employment type to the total |  |  |
| (3) Percentage of each payment status/employment type to the total |  |  |
| 18 Average monthly wages (SDG/month) by occupation |  |  |
| 18.1 National (all Livelihood Zones) average monthly wages | -Livelihood Zones (polygon) | - South Sudan Digital Atlas, NBS (FAO) |
| 18.2 Average monthly wages in Eastern Food Plains | - NBS Enumeration Areas | -NBS |
| 18.3 Average monthly wages in Greenbelt | - Questionnaire Section A1, | -NBHS 2009, NBS |
| 18.4 Average monthly wages in Hills and Mountains | A2, B3, B4-1 and D13 |  |
| 18.5 Average monthly wages in Ironstone Plateau |  |  |
| 18.6 Average monthly wages in Nile-Sobat Rivers |  |  |
| 18.7 Average monthly wages in Pastoral |  |  |
| 18.8 Average monthly wages in Western Flood Plains |  |  |
| 19 Household consumption by Livelihood Zones |  |  |
| 19.1 List of consumption goods analysed | -Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> - Questionnaire Section A1, A2, M2-C02 | - South Sudan Digital Atlas, NBS (FAO) <br> - NBS <br> -NBHS 2009, NBS |
| 19.2 Annual consumption of dura (Sorghum) | -Livelihood Zones (polygon) | - South Sudan Digital Atlas, NBS (FAO) |
| (1) Annual consumption by Livelihood Zones | - NBS Enumeration Areas | - NBS |
| (2) Spatial distribution of annual consumption by Enumeration Areas | - Questionnaire Section A1, | -NBHS 2009, NBS |
| 19.3 Annual consumption of sugar | A2, B, M2-C07, M2-C08, |  |
| (1) Annual consumption by Livelihood Zones | M2-C09, M2-C10, M2-C11, |  |
| (2) Spatial distribution of annual consumption by Enumeration Areas | M2-C12, M2-C13 and M2- |  |
| 19.4 Annual consumption of cooking oil by person and household |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
| (2) Spatial distribution of annual consumption by Enumeration Areas |  |  |
| 19.5 Annual consumption of dried fish (local) |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
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| 19.6 Annual consumption of onions, dry sold in bulk fresh |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
| (2) Spatial distribution of annual consumption by Enumeration Areas |  |  |
| 19.7 Annual consumption of fresh milk |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
| (2) Spatial distribution of annual consumption by Enumeration Areas |  |  |
| 19.8 Annual consumption of disra \& asida |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
| (2) Spatial distribution of annual consumption by Enumeration Areas |  |  |
| 19.9 Annual consumption of dry okra (dry alweka) |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
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| 19.10 Annual consumption of dura flour |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
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| 19.11 Annual consumption of fresh fish, bolati and others |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
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| 19.12 Annual consumption of bread |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
| (2) Spatial distribution of annual consumption by Enumeration Areas |  |  |
| 19.13 Annual consumption of natural groundnut |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
| (2) Spatial distribution of annual consumption by Enumeration Areas |  |  |
| 19.14 Annual consumption of fresh beef |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
| (2) Spatial distribution of annual consumption by Enumeration Areas |  |  |
| 19.15 Annual consumption of green okra |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
| (2) Spatial distribution of annual consumption by Enumeration Areas |  |  |
| 19.16 Annual consumption of milokhia |  |  |
| (1) Annual consumption by Livelihood Zones |  |  |
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19.20 Annual consumption of mango fresh in dozen
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(2) Spatial distribution of annual consumption by Enumeration Areas
19.21 Annual consumption of wheat flour (fino, local)
(1) Annual consumption by Livelihood Zones
(2) Spatial distribution of annual consumption by Enumeration Areas
19.22 Annual consumption of groundnut flour
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(2) Spatial distribution of annual consumption by Enumeration Areas
19.23 Annual consumption of rice (imported)
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19.27 Annual consumption of local banana
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19.28 Annual consumption of eggs
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19.32 Annual consumption of Indian mango (local)
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20 Sources of consumption goods obtained in the last week

| 20.1 | Sources of dura (Sorghum) obtained |
| :--- | :--- |
| 20.2 | Sources of sugar obtained |

20.2 Sources of sugar obtained
20.3 Sources of cooking oil obtained
20.4 Sources of dried fish (local) obtained
20.5 Sources of onions, dry sold in bulk fresh from first class obtained
20.6 Sources of fresh milk obtained
-NBS Enumeration Areas .NBS
-Questionnaire Section A1, .NBHS 2009, NBS
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C09, M2-C10, M2-C11, M2-
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20.7 Sources of kisra and asida obtained
20.8 Sources of dry okra (dry alweka) obtained
20.9 Sources of dura flour obtained
20.10 Sources of fresh fish, bolati and others obtained
20.11 Sources of bread obtained
20.12 Sources of natural groundnut (sold in rubu) (Roasted) obtained
20.13 Sources of fresh beef obtained
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20.15 Sources milokhia obtained
20.16 Sources of maize flour obtained
20.17 Sources of local biscuit obtained
20.18 Sources of cassava flour obtained
20.19 Sources of mango fresh in dozen obtained
20.20 Sources of wheat flour (fino, local) obtained
20.21 Sources of groundnut flour obtained
20.22 Sources of rice (imported) obtained
20.23 Sources of milk powder obtained
20.24 Sources of fresh tomatoes obtained
20.25 Sources of yellow maize (dura shami) obtained

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| :---: | :---: | :---: |
| 20.26 Sources of local banana obtained |  |  |
| 20.27 Sources of eggs obtained |  |  |
| 20.28 Sources of cassava tubers obtained |  |  |
| 20.29 Sources of chicken and poultry obtained |  |  |
| 20.30 Sources of sheep meat (fresh, with bone, local) obtained |  |  |
| 20.31 Sources of Indian mango (local) obtained |  |  |
| 20.32 Sources goat meet (with bones, fresh, local) obtained |  |  |
| 20.33 Sources of natural honey obtained |  |  |
| 20.34 Sources of insects obtained |  |  |
| 21 Prices (SDG/kg) of consumption goods in May 2009 |  |  |
| 21.1 Prices of dura (sorghum) | - Livelihood Zones (polygon) | - South Sudan Digital Atlas, NBS (FAO) |
| (1) Average prices in each Livelihood Zone | -NBS Enumeration Areas | - NBS |
| (2) Spatial distribution of prices | - Questionnaire Section A1, | -NBHS 2009, NBS |
| 21.2 Prices of sugar | A2, M2-C03, M2-C04 and |  |
| (1) Average prices in each Livelihood Zone | M2-C05 |  |
| (2) Spatial distribution of prices |  |  |
| 21.3 Prices of cooking oil |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.4 Prices of dried fish (local) |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.5 Prices of onions, dry sold in bulk fresh from first class |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.6 Prices of fresh milk |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.7 Prices of kisra and asida |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.8 Prices of dry okra (dry alweka) |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.9 Prices of dura flour |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.10 Prices of fresh fish, bolati and others |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.11 Prices of bread |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.12 Prices of natural groundnut (sold in rubu) (roasted) |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.13 Prices of fresh beef |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
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| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.16 Prices of maize flour |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| 21.17 Prices of local biscuit |  |  |
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| 21.18 Prices of cassava flour |  |  |
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| 21.19 Prices of mango fresh in dozen |  |  |
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| (2) Spatial distribution of prices |  |  |
| 21.20 Prices of wheat flour (fino, local) |  |  |
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| 21.21 Prices of groundnut flour |  |  |
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| (2) Spatial distribution of prices |  |  |
| 21.22 Prices of rice (imported) |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.23 Prices of milk powder |  |  |
| (1) Average prices in each Livelihood Zone |  |  |
| (2) Spatial distribution of prices |  |  |
| 21.24 Prices of fresh tomatoes |  |  |
| (1) Average prices in each Livelihood Zone |  |  |






|  | Table of contents (data title) | Data name | Data source |
| :---: | :---: | :---: | :---: |
|  |  | - Questionnaire Section A1, A2, N5-C04 and N5-C05 | -NBHS 2009, NBS |
| 70 | Agriculture - Production and sale of crops per household | -Livelihood Zones (polygon) -NBS Enumeration Areas - Questionnaire Section A1, A2, N5-C06 and N5-C07 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 71 | Agriculture - Farm gate price of crops | -Livelihood Zones (polygon) -NBS Enumeration Areas - Questionnaire Section A1, A2 and N5-C08 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 72 | Agriculture - Livestock holding |  |  |
| 72.1 | Livestock holding - \% to the total households | -Livelihood Zones (polygon) | -South Sudan Digital Atlas, NBS (FAO) |
| 72.2 | Livestock holding - \% to the total of each category | - NBS Enumeration Areas | .NBS |
| 72.3 | Livestock holding - \% to the total of rural and urban areas | - Questionnaire Section A1, A2 and N6. 1 | -NBHS 2009, NBS |
| 73 | Agriculture - Livestock holdings by type |  |  |
| 73.1 | Livestock holdings by type-\% to the total households | -Livelihood Zones (polygon) | -South Sudan Digital Atlas, NBS (FAO) |
| 73.2 | Livestock holdings by type - \% to the total of each category | -NBS Enumeration Areas | -NBS |
| 73.3 | Livestock holdings by type - \% to the total of rural and urban areas | - Questionnaire Section A1, A2 and N6.2-C03 | -NBHS 2009, NBS |
| 74 | Agriculture - Livestock numbers by type | -Livelihood Zones (polygon) <br> -NBS Enumeration Areas <br> - Questionnaire Section A1, <br> A2 and N6.2-C04 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |
| 75 | Agriculture - Livestock price by type | - Livelihood Zones (polygon) -NBS Enumeration Areas - Questionnaire Section A1, A2 and N6.2-C05 | -South Sudan Digital Atlas, NBS (FAO) <br> .NBS <br> .NBHS 2009, NBS |

Note: FAO: Food and Agriculture Organisation of the United Nations; NBHS: National Baseline Households Survey 2009, NBS; NBS: National Bureau of Statistics; WFP: World Food Programme


[^0]:    Source: NBS and CAMP TT

[^1]:    Source: NBS and CAMP TT

[^2]:    Source: NBS and CAMP TT

[^3]:    Source：NBS and CAMP TT

[^4]:    Source: NBS and CAMP TT

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