

Table 7.1(a): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Level - 2011

Country Total

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|-----------------------------------|---------------|------------------------|-----------|-----------|-----------|-----------|--------------|------------|------------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Telephon Service | No | 3,953,316 | 1,529,396 | 1,023,846 | 582,364 | 377,614 | 547,177 | 603,917 | 8,617,630 |
| | % | 45.87 | 17.75 | 11.88 | 6.76 | 4.38 | 6.35 | 7.01 | 100.00 |
| Post Office | No | 173,540 | 454,286 | 286,217 | 198,295 | 130,777 | 295,701 | 118,786 | 1,657,602 |
| | % | 10.47 | 27.41 | 17.27 | 11.96 | 7.89 | 17.84 | 7.17 | 100.00 |
| Public Transport (Residence Area) | No | 2,673,272 | 3,059,595 | 2,436,058 | 1,355,255 | 1,046,600 | 1,479,169 | 1,163,161 | 13,213,110 |
| | % | 20.23 | 23.16 | 18.44 | 10.26 | 7.92 | 11.19 | 8.80 | 100.00 |
| Public Transport (Cross Country) | No | 817,920 | 1,627,312 | 1,466,011 | 1,040,105 | 1,241,904 | 3,271,559 | 573,469 | 10,038,280 |
| | % | 8.15 | 16.21 | 14.60 | 10.36 | 12.37 | 32.59 | 5.71 | 100.00 |
| Milling Service | No | 4,247,306 | 5,849,192 | 2,366,798 | 807,360 | 485,219 | 205,238 | 1,335,324 | 15,296,437 |
| | % | 27.77 | 38.24 | 15.47 | 5.28 | 3.17 | 1.34 | 8.73 | 100.00 |
| Drinking Water/ Dry Season | No | 7,779,710 | 6,210,159 | 700,961 | 96,823 | 22,751 | 72,311 | 1,237,871 | 16,120,586 |
| | % | 48.26 | 38.52 | 4.35 | .60 | .14 | .45 | 7.68 | 100.00 |
| Drinking Water/ Rainy Season | No | 8,167,248 | 6,185,331 | 461,362 | 40,215 | 10,432 | 18,377 | 1,231,744 | 16,114,709 |
| | % | 50.68 | 38.38 | 2.86 | .25 | .06 | .11 | 7.64 | 100.00 |
| Watering Livestock/ Dry Season | No | 3,707,391 | 6,038,281 | 918,901 | 188,033 | 49,232 | 91,731 | 1,054,372 | 12,047,941 |
| | % | 30.77 | 50.12 | 7.63 | 1.56 | .41 | .76 | 8.75 | 100.00 |
| Food Market | No | 2,457,732 | 5,296,104 | 3,436,221 | 1,701,408 | 1,037,085 | 591,607 | 1,394,568 | 15,914,725 |
| | % | 15.44 | 33.28 | 21.59 | 10.69 | 6.52 | 3.72 | 8.76 | 100.00 |
| Livestock Market | No | 758,501 | 2,341,283 | 2,867,015 | 2,222,527 | 1,506,483 | 1,197,319 | 1,175,428 | 12,068,556 |
| | % | 6.28 | 19.40 | 23.76 | 18.42 | 12.48 | 9.92 | 9.74 | 100.00 |
| All Weather Road | No | 4,229,692 | 3,204,687 | 2,168,508 | 1,261,760 | 832,562 | 1,417,203 | 1,216,913 | 14,331,325 |
| | % | 29.51 | 22.36 | 15.13 | 8.80 | 5.81 | 9.89 | 8.49 | 100.00 |
| Dry Weather Road | No | 5,063,048 | 3,983,199 | 1,888,156 | 890,146 | 493,443 | 506,348 | 1,060,146 | 13,884,486 |
| | % | 36.47 | 28.69 | 13.60 | 6.41 | 3.55 | 3.65 | 7.64 | 100.00 |

Table 7.1(a) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Level - 2011

Country Total

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|---|---------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Agricultural Extention Service | No % | 1,073,429 11.64 | 4,196,884 45.52 | 1,933,470 20.97 | 650,043 7.05 | 233,725 2.53 | 206,477 2.24 | 926,785 10.05 | 9,220,813 100.00 |
| Veternary Service | No % | 871,643 9.07 | 3,147,459 32.74 | 2,630,877 27.37 | 1,113,291 11.58 | 598,556 6.23 | 243,519 2.53 | 1,007,643 10.48 | 9,612,988 100.00 |
| Fertilizer Supply (Market/Enterprise) | No % | 665,196 8.38 | 2,679,725 33.76 | 2,022,584 25.48 | 837,128 10.54 | 536,037 6.75 | 448,570 5.65 | 749,439 9.44 | 7,938,679 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No % | 524,992 8.29 | 2,055,219 32.46 | 1,564,003 24.70 | 736,599 11.63 | 406,300 6.42 | 424,981 6.71 | 620,120 9.79 | 6,332,214 100.00 |
| Pesticides/Insecticides/Herbicides Provider | No % | 510,068 7.59 | 1,896,871 28.24 | 1,590,792 23.68 | 871,692 12.98 | 600,800 8.94 | 541,962 8.07 | 705,499 10.50 | 6,717,684 100.00 |
| Police Station | No % | 1,563,302 13.13 | 3,407,727 28.63 | 2,160,380 18.15 | 1,299,575 10.92 | 1,037,435 8.72 | 1,494,637 12.56 | 939,323 7.89 | 11,902,379 100.00 |
| Primary Court | No % | 670,603 6.29 | 2,137,261 20.05 | 1,567,030 14.70 | 1,424,880 13.37 | 1,415,949 13.28 | 2,615,963 24.54 | 826,966 7.76 | 10,658,652 100.00 |
| Kebele Office | No % | 3,162,141 20.42 | 7,517,442 48.55 | 2,480,617 16.02 | 588,806 3.80 | 213,250 1.38 | 123,726 .80 | 1,397,306 9.02 | 15,483,288 100.00 |
| Micro-Finance | No % | 326,421 9.73 | 631,828 18.84 | 543,842 16.22 | 454,569 13.55 | 462,400 13.79 | 715,117 21.32 | 219,503 6.55 | 3,353,680 100.00 |
| Internet Service | No % | 199,159 39.35 | 159,941 31.60 | 32,526 6.43 | 10,995 2.17 | 12,624 2.49 | 68,801 13.59 | 22,085 4.36 | 506,131 100.00 |
| Source of Fire Wood | No % | 5,298,887 36.19 | 5,719,705 39.06 | 1,535,652 10.49 | 562,046 3.84 | 191,736 1.31 | 87,597 .60 | 1,246,429 8.51 | 14,642,052 100.00 |

Table 7.1(b): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Rural - 2011

Country Rural

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|-----------------------------------|---------------|------------------------|-----------|-----------|-----------|-----------|--------------|------------|------------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Telephon Service | No | 1,690,216 | 980,785 | 1,000,117 | 579,208 | 377,271 | 545,144 | 460,856 | 5,633,597 |
| | % | 30.00 | 17.41 | 17.75 | 10.28 | 6.70 | 9.68 | 8.18 | 100.00 |
| Post Office | No | 7,868 | 58,797 | 239,940 | 190,601 | 123,981 | 283,569 | 65,328 | 970,084 |
| | % | .81 | 6.06 | 24.73 | 19.65 | 12.78 | 29.23 | 6.73 | 100.00 |
| Public Transport (Residence Area) | No | 945,859 | 1,894,115 | 2,360,412 | 1,353,162 | 1,046,508 | 1,452,372 | 949,908 | 10,002,336 |
| | % | 9.46 | 18.94 | 23.60 | 13.53 | 10.46 | 14.52 | 9.50 | 100.00 |
| Public Transport (Cross Country) | No | 235,469 | 495,000 | 1,123,978 | 966,431 | 1,131,447 | 3,027,576 | 421,902 | 7,401,803 |
| | % | 3.18 | 6.69 | 15.19 | 13.06 | 15.29 | 40.90 | 5.70 | 100.00 |
| Milling Service | No | 2,247,671 | 4,995,576 | 2,337,881 | 807,193 | 485,219 | 205,151 | 1,140,652 | 12,219,343 |
| | % | 18.39 | 40.88 | 19.13 | 6.61 | 3.97 | 1.68 | 9.33 | 100.00 |
| Drinking Water/ Dry Season | No | 4,937,601 | 5,838,382 | 684,480 | 95,468 | 22,751 | 72,052 | 1,042,740 | 12,693,474 |
| | % | 38.90 | 46.00 | 5.39 | .75 | .18 | .57 | 8.21 | 100.00 |
| Drinking Water/ Rainy Season | No | 5,307,852 | 5,830,777 | 446,583 | 39,156 | 10,128 | 17,940 | 1,037,277 | 12,689,713 |
| | % | 41.83 | 45.95 | 3.52 | .31 | .08 | .14 | 8.17 | 100.00 |
| Watering Livestock/ Dry Season | No | 3,384,829 | 5,765,776 | 891,521 | 185,973 | 48,458 | 91,731 | 1,014,201 | 11,382,489 |
| | % | 29.74 | 50.65 | 7.83 | 1.63 | .43 | .81 | 8.91 | 100.00 |
| Food Market | No | 1,212,498 | 3,572,656 | 3,324,866 | 1,689,289 | 1,031,377 | 590,070 | 1,163,987 | 12,584,743 |
| | % | 9.63 | 28.39 | 26.42 | 13.42 | 8.20 | 4.69 | 9.25 | 100.00 |
| Livestock Market | No | 416,248 | 1,596,051 | 2,725,471 | 2,194,100 | 1,499,259 | 1,192,511 | 1,071,701 | 10,695,341 |
| | % | 3.89 | 14.92 | 25.48 | 20.51 | 14.02 | 11.15 | 10.02 | 100.00 |
| All Weather Road | No | 1,735,097 | 2,611,634 | 2,157,962 | 1,260,562 | 832,562 | 1,376,878 | 1,012,524 | 10,987,219 |
| | % | 15.79 | 23.77 | 19.64 | 11.47 | 7.58 | 12.53 | 9.22 | 100.00 |
| Dry Weather Road | No | 2,576,591 | 3,425,392 | 1,873,288 | 889,351 | 491,899 | 498,647 | 927,625 | 10,682,793 |
| | % | 24.12 | 32.06 | 17.54 | 8.33 | 4.60 | 4.67 | 8.68 | 100.00 |

Table 7.1(b) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Rural - 2011

Country Rural

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|---|---------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------------------|----------------------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Agricultural Extention Service | No % | 993,231 11.16 | 4,006,666 45.03 | 1,901,055 21.37 | 648,408 7.29 | 233,725 2.63 | 205,720 2.31 | 908,294 10.21 | 8,897,099 100.00 |
| Veternary Service | No % | 766,858 8.42 | 2,838,561 31.16 | 2,585,624 28.39 | 1,111,643 12.20 | 596,864 6.55 | 242,422 2.66 | 966,937 10.62 | 9,108,909 100.00 |
| Fertilizer Supply (Market/Enterprise) | No % | 602,914 7.86 | 2,515,784 32.82 | 1,995,293 26.03 | 835,311 10.90 | 533,890 6.96 | 447,652 5.84 | 735,385 9.59 | 7,666,229 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No % | 475,548 7.78 | 1,923,764 31.48 | 1,538,931 25.18 | 735,442 12.03 | 405,616 6.64 | 424,245 6.94 | 607,774 9.95 | 6,111,320 100.00 |
| Pesticides/Insecticides/Herbicides Provider | No % | 447,603 6.93 | 1,745,624 27.02 | 1,565,174 24.23 | 870,568 13.47 | 597,198 9.24 | 541,341 8.38 | 693,231 10.73 | 6,460,739 100.00 |
| Police Station | No % | 730,173 7.76 | 2,030,334 21.57 | 2,069,664 21.99 | 1,288,306 13.69 | 1,037,435 11.02 | 1,494,226 15.88 | 760,996 8.09 | 9,411,134 100.00 |
| Primary Court | No % | 164,558 1.95 | 882,660 10.46 | 1,358,563 16.09 | 1,372,211 16.26 | 1,403,780 16.63 | 2,582,845 30.60 | 676,485 8.01 | 8,441,102 100.00 |
| Kebele Office | No % | 1,811,513 14.78 | 5,917,058 48.29 | 2,429,787 19.83 | 580,794 4.74 | 213,057 1.74 | 123,095 1.00 | 1,178,554 9.62 | 12,253,858 100.00 |
| Micro-Finance | No % | 96,504 3.52 | 324,133 11.84 | 521,996 19.07 | 446,234 16.30 | 457,278 16.70 | 708,781 25.89 | 182,884 6.68 | 2,737,810 100.00 |
| Internet Service | No % | 519 .55 | 1,417 1.50 | 23,828 25.22 | 10,115 10.71 | 6,133 6.49 | 52,456 55.53 | - - | 94,468 100.00 |
| Source of Fire Wood | No % | 3,889,057 32.53 | 4,811,439 40.24 | 1,411,212 11.80 | 522,492 4.37 | 178,990 1.50 | 85,699 .72 | 1,057,040 8.84 | 11,955,929 100.00 |

Table 7.1(c): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Urban - 2011

Country Urban

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|-----------------------------------|---------------|------------------------|-----------|---------|---------|---------|--------------|------------|-----------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Telephon Service | No | 2,263,099 | 548,612 | 23,729 | 3,156 | 343 | 2,034 | 143,061 | 2,984,034 |
| | % | 75.84 | 18.38 | .80 | .11 | .01 | .07 | 4.79 | 100.00 |
| Post Office | No | 165,672 | 395,488 | 46,277 | 7,694 | 6,796 | 12,131 | 53,458 | 687,516 |
| | % | 24.10 | 57.52 | 6.73 | 1.12 | .99 | 1.76 | 7.78 | 100.00 |
| Public Transport (Residence Area) | No | 1,727,412 | 1,165,479 | 75,647 | 2,092 | 92 | 26,797 | 213,253 | 3,210,772 |
| | % | 53.80 | 36.30 | 2.36 | .07 | - | .83 | 6.64 | 100.00 |
| Public Transport (Cross Country) | No | 582,451 | 1,132,311 | 342,032 | 73,674 | 110,457 | 243,983 | 151,567 | 2,636,475 |
| | % | 22.09 | 42.95 | 12.97 | 2.79 | 4.19 | 9.25 | 5.75 | 100.00 |
| Milling Service | No | 1,999,636 | 853,616 | 28,917 | 167 | - | 87 | 194,672 | 3,077,095 |
| | % | 64.98 | 27.74 | .94 | .01 | - | - | 6.33 | 100.00 |
| Drinking Water/ Dry Season | No | 2,842,109 | 371,777 | 16,481 | 1,355 | - | 258 | 195,131 | 3,427,111 |
| | % | 82.93 | 10.85 | .48 | .04 | - | .01 | 5.69 | 100.00 |
| Drinking Water/ Rainy Season | No | 2,859,396 | 354,554 | 14,779 | 1,059 | 305 | 437 | 194,467 | 3,424,997 |
| | % | 83.49 | 10.35 | .43 | .03 | .01 | .01 | 5.68 | 100.00 |
| Watering Livestock/ Dry Season | No | 322,562 | 272,505 | 27,379 | 2,060 | 774 | - | 40,171 | 665,451 |
| | % | 48.47 | 40.95 | 4.11 | .31 | .12 | - | 6.04 | 100.00 |
| Food Market | No | 1,245,234 | 1,723,448 | 111,354 | 12,119 | 5,708 | 1,536 | 230,581 | 3,329,980 |
| | % | 37.39 | 51.76 | 3.34 | .36 | .17 | .05 | 6.92 | 100.00 |
| Livestock Market | No | 342,253 | 745,232 | 141,544 | 28,427 | 7,224 | 4,808 | 103,727 | 1,373,215 |
| | % | 24.92 | 54.27 | 10.31 | 2.07 | .53 | .35 | 7.55 | 100.00 |
| All Weather Road | No | 2,494,595 | 593,052 | 10,545 | 1,197 | - | 40,324 | 204,388 | 3,344,101 |
| | % | 74.60 | 17.73 | .32 | .04 | - | 1.21 | 6.11 | 100.00 |
| Dry Weather Road | No | 2,486,457 | 557,807 | 14,868 | 795 | 1,544 | 7,701 | 132,521 | 3,201,693 |
| | % | 77.66 | 17.42 | .46 | .02 | .05 | .24 | 4.14 | 100.00 |

Table 7.1(c) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Country Urban - 2011

Country Urban

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|---|---------------|------------------------|-----------|---------|---------|---------|--------------|------------|-----------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Agricultural Extention Service | No | 80,198 | 190,219 | 32,415 | 1,635 | - | 756 | 18,491 | 323,714 |
| | % | 24.77 | 58.76 | 10.01 | .51 | - | .23 | 5.71 | 100.00 |
| Veternary Service | No | 104,785 | 308,898 | 45,254 | 1,648 | 1,692 | 1,097 | 40,706 | 504,080 |
| | % | 20.79 | 61.28 | 8.98 | .33 | .34 | .22 | 8.08 | 100.00 |
| Fertilizer Supply (Market/Enterprise) | No | 62,282 | 163,941 | 27,291 | 1,817 | 2,148 | 918 | 14,054 | 272,451 |
| | % | 22.86 | 60.17 | 10.02 | .67 | .79 | .34 | 5.16 | 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No | 49,444 | 131,455 | 25,072 | 1,157 | 684 | 736 | 12,346 | 220,894 |
| | % | 22.38 | 59.51 | 11.35 | .52 | .31 | .33 | 5.59 | 100.00 |
| Pesticides/Insecticides/Herbicides Provider | No | 62,465 | 151,247 | 25,619 | 1,124 | 3,603 | 621 | 12,268 | 256,947 |
| | % | 24.31 | 58.86 | 9.97 | .44 | 1.40 | .24 | 4.77 | 100.00 |
| Police Station | No | 833,128 | 1,377,393 | 90,716 | 11,270 | - | 410 | 178,327 | 2,491,244 |
| | % | 33.44 | 55.29 | 3.64 | .45 | - | .02 | 7.16 | 100.00 |
| Primary Court | No | 506,046 | 1,254,601 | 208,467 | 52,669 | 12,169 | 33,117 | 150,481 | 2,217,550 |
| | % | 22.82 | 56.58 | 9.40 | 2.38 | .55 | 1.49 | 6.79 | 100.00 |
| Kebele Office | No | 1,350,628 | 1,600,385 | 50,830 | 8,011 | 193 | 631 | 218,752 | 3,229,430 |
| | % | 41.82 | 49.56 | 1.57 | .25 | .01 | .02 | 6.77 | 100.00 |
| Micro-Finance | No | 229,917 | 307,694 | 21,846 | 8,335 | 5,121 | 6,336 | 36,619 | 615,868 |
| | % | 37.33 | 49.96 | 3.55 | 1.35 | .83 | 1.03 | 5.95 | 100.00 |
| Internet Service | No | 198,640 | 158,524 | 8,698 | 880 | 6,491 | 16,345 | 22,085 | 411,663 |
| | % | 48.25 | 38.51 | 2.11 | .21 | 1.58 | 3.97 | 5.36 | 100.00 |
| Source of Fire Wood | No | 1,409,829 | 908,266 | 124,440 | 39,554 | 12,746 | 1,898 | 189,388 | 2,686,121 |
| | % | 52.49 | 33.81 | 4.63 | 1.47 | .47 | .07 | 7.05 | 100.00 |

Table 7.1(d): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Major Urban Centers - 2011

Major Urban Total

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|--------------------------------------|---------------|------------------------|---------|---------|---------|---------|--------------|------------|-----------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Telephon Service | No | 978,463 | 157,531 | 9,534 | 1,475 | - | 17 | 39,903 | 1,186,923 |
| | % | 82.44 | 13.27 | .80 | .12 | - | - | 3.36 | 100.00 |
| Post Office | No | 67,139 | 186,045 | 34,327 | 6,960 | 1,201 | - | 16,028 | 311,700 |
| | % | 21.54 | 59.69 | 11.01 | 2.23 | .39 | - | 5.14 | 100.00 |
| Public Transport (Residence Area) | No | 819,266 | 319,553 | 44,232 | 1,777 | - | 20 | 57,571 | 1,242,419 |
| | % | 65.94 | 25.72 | 3.56 | .14 | - | - | 4.63 | 100.00 |
| Public Transport (Cross Country) | No | 70,262 | 418,030 | 267,304 | 48,690 | 27,272 | 17,431 | 61,172 | 910,161 |
| | % | 7.72 | 45.93 | 29.37 | 5.35 | 3.00 | 1.92 | 6.72 | 100.00 |
| Milling Service | No | 743,825 | 308,987 | 12,572 | - | - | - | 51,426 | 1,116,810 |
| | % | 66.60 | 27.67 | 1.13 | - | - | - | 4.60 | 100.00 |
| Drinking Water/ Dry Season | No | 1,167,912 | 52,831 | 8,554 | 487 | - | 258 | 52,288 | 1,282,330 |
| | % | 91.08 | 4.12 | .67 | .04 | - | .02 | 4.08 | 100.00 |
| Drinking Water/ Rainy Season | No | 1,169,552 | 51,449 | 8,335 | 487 | - | 352 | 51,907 | 1,282,082 |
| | % | 91.22 | 4.01 | .65 | .04 | - | .03 | 4.05 | 100.00 |
| Watering Livestock/ Dry Season | No | 48,709 | 17,996 | 1,841 | - | - | - | 4,070 | 72,616 |
| | % | 67.08 | 24.78 | 2.54 | - | - | - | 5.60 | 100.00 |
| Food Market | No | 452,961 | 636,855 | 58,139 | 10,722 | 5,708 | 662 | 63,457 | 1,228,504 |
| | % | 36.87 | 51.84 | 4.73 | .87 | .46 | .05 | 5.17 | 100.00 |
| Livestock Market | No | 55,778 | 224,286 | 58,772 | 9,567 | 1,223 | 887 | 21,704 | 372,217 |
| | % | 14.99 | 60.26 | 15.79 | 2.57 | .33 | .24 | 5.83 | 100.00 |
| All Weather Road | No | 991,806 | 206,486 | 3,401 | 240 | - | 16 | 52,809 | 1,254,758 |
| | % | 79.04 | 16.46 | .27 | .02 | - | - | 4.21 | 100.00 |
| Dry Weather Road | No | 981,439 | 192,362 | 7,808 | 240 | - | 271 | 42,119 | 1,224,239 |
| | % | 80.17 | 15.71 | .64 | .02 | - | .02 | 3.44 | 100.00 |

Table 7.1(d) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Major Urban Centers - 2011

Major Urban Total

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|---|---------------|------------------------|---------|---------|---------|---------|--------------|------------|-----------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Agricultural Extention Service | No | 1,299 | 10,177 | 11,172 | 1,294 | - | 715 | 1,383 | 26,040 |
| | % | 4.99 | 39.08 | 42.90 | 4.97 | - | 2.75 | 5.31 | 100.00 |
| Veternary Service | No | 4,862 | 27,459 | 14,727 | 934 | 249 | 1,055 | 3,991 | 53,277 |
| | % | 9.13 | 51.54 | 27.64 | 1.75 | .47 | 1.98 | 7.49 | 100.00 |
| Fertilizer Supply (Market/Enterprise) | No | 2,444 | 9,358 | 10,500 | 645 | 1,075 | 580 | 1,163 | 25,765 |
| | % | 9.49 | 36.32 | 40.75 | 2.50 | 4.17 | 2.25 | 4.51 | 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No | 477 | 6,218 | 8,772 | 815 | 79 | 459 | 964 | 17,784 |
| | % | 2.68 | 34.96 | 49.33 | 4.58 | .44 | 2.58 | 5.42 | 100.00 |
| Pesticides/Insecticides/Herbicides Provider | No | 254 | 7,452 | 7,714 | 782 | 826 | 82 | 1,146 | 18,256 |
| | % | 1.39 | 40.82 | 42.25 | 4.28 | 4.52 | .45 | 6.28 | 100.00 |
| Police Station | No | 281,363 | 489,941 | 27,392 | 8,391 | - | - | 38,566 | 845,653 |
| | % | 33.27 | 57.94 | 3.24 | .99 | - | - | 4.56 | 100.00 |
| Primary Court | No | 96,847 | 469,212 | 116,647 | 16,044 | 2,930 | 324 | 31,236 | 733,240 |
| | % | 13.21 | 63.99 | 15.91 | 2.19 | .40 | .04 | 4.26 | 100.00 |
| Kebele Office | No | 503,859 | 604,446 | 28,759 | 6,815 | 193 | - | 59,468 | 1,203,540 |
| | % | 41.86 | 50.22 | 2.39 | .57 | .02 | - | 4.94 | 100.00 |
| Micro-Finance | No | 73,548 | 105,004 | 7,382 | 1,271 | - | - | 8,757 | 195,962 |
| | % | 37.53 | 53.58 | 3.77 | .65 | - | - | 4.47 | 100.00 |
| Internet Service | No | 161,882 | 114,601 | 7,199 | 787 | - | - | 10,396 | 294,865 |
| | % | 54.90 | 38.87 | 2.44 | .27 | - | - | 3.53 | 100.00 |
| Source of Fire Wood | No | 517,442 | 242,842 | 11,570 | 3,018 | 587 | 244 | 47,890 | 823,593 |
| | % | 62.83 | 29.49 | 1.40 | .37 | .07 | .03 | 5.81 | 100.00 |

Table 7.2(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Level - 2011

Country Total

| Service Quality Change Over the 12 Months prior to the Survey | | | | | | | | | | | | | | | |
|---|---------------|-----------------------|-------------------|------------|------------------|------------|------------------|--------------|-----------|----------------|------------|-------------|------------|------------|--|
| Types of Facilities | Entry Design. | Status of Utilization | | | | | | Satisfaction | Worst Now | Same as Before | Better Now | Don't known | Not Stated | Total | |
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | | | | | | | | |
| Telephon Service | No | 7,527,022 | 2,295,315 | 1,906,354 | 4,415,895 | 66 | 16,144,652 | 7,550,358 | 302,593 | 1,264,002 | 6,797,501 | 147,514 | 105,955 | 8,617,565 | |
| | % | 46.62 | 14.22 | 11.81 | 27.35 | - | 100.00 | 87.62 | 3.51 | 14.67 | 78.88 | 1.71 | 1.23 | 100.00 | |
| Post Office | No | 14,487,053 | 882,278 | 310,773 | 464,441 | 108 | 16,144,653 | 1,222,900 | 85,732 | 439,883 | 976,321 | 136,463 | 19,094 | 1,657,493 | |
| | % | 89.73 | 5.46 | 1.92 | 2.88 | - | 100.00 | 73.78 | 5.17 | 26.54 | 58.90 | 8.23 | 1.15 | 100.00 | |
| Public Transport (Residence Area) | No | 2,931,544 | 4,532,589 | 3,615,010 | 5,051,789 | 13,722 | 16,144,654 | 8,577,473 | 1,766,200 | 4,430,697 | 6,808,529 | 138,672 | 55,292 | 13,199,390 | |
| | % | 18.16 | 28.07 | 22.39 | 31.29 | .08 | 100.00 | 64.98 | 13.38 | 33.57 | 51.58 | 1.05 | .42 | 100.00 | |
| Public Transport (Cross Country) | No | 6,106,375 | 4,928,298 | 2,095,796 | 3,014,117 | 66 | 16,144,652 | 6,629,706 | 1,061,494 | 3,316,940 | 5,273,840 | 327,644 | 58,294 | 10,038,212 | |
| | % | 37.82 | 30.53 | 12.98 | 18.67 | - | 100.00 | 66.04 | 10.57 | 33.04 | 52.54 | 3.26 | .58 | 100.00 | |
| Milling Service | No | 848,216 | 1,780,894 | 3,272,193 | 10,243,284 | 66 | 16,144,653 | 11,701,136 | 1,771,203 | 4,916,685 | 8,524,406 | 42,104 | 41,973 | 15,296,371 | |
| | % | 5.25 | 11.03 | 20.27 | 63.45 | - | 100.00 | 76.50 | 11.58 | 32.14 | 55.73 | .28 | .27 | 100.00 | |
| Drinking Water/ Dry Season | No | * | 49,114 | 1,010,788 | 15,060,618 | 66 | 16,144,654 | 10,120,993 | 1,908,591 | 8,176,849 | 5,982,454 | 25,624 | 27,000 | 16,120,518 | |
| | % | * | .30 | 6.26 | 93.29 | - | 100.00 | 62.78 | 11.84 | 50.72 | 37.11 | .16 | .17 | 100.00 | |
| Drinking Water/ Rainy Season | No | 29,944 | 53,077 | 996,151 | 15,065,415 | 66 | 16,144,653 | 10,569,636 | 1,659,430 | 8,246,259 | 6,154,235 | 26,662 | 28,057 | 16,114,643 | |
| | % | .19 | .33 | 6.17 | 93.32 | - | 100.00 | 65.59 | 10.30 | 51.17 | 38.19 | .17 | .17 | 100.00 | |
| Watering Livestock/ Dry Season | No | 4,093,517 | 141,886 | 1,076,438 | 10,829,125 | 3,688 | 16,144,654 | 7,608,189 | 1,439,719 | 7,041,401 | 3,521,282 | 16,507 | 28,540 | 12,047,449 | |
| | % | 25.36 | .88 | 6.67 | 67.08 | .02 | 100.00 | 63.15 | 11.95 | 58.45 | 29.23 | .14 | .24 | 100.00 | |
| Food Market | No | 229,929 | 2,028,509 | 4,442,574 | 9,443,575 | 66 | 16,144,653 | 8,806,731 | 4,589,147 | 5,323,856 | 5,916,631 | 38,851 | 46,173 | 15,914,658 | |
| | % | 1.42 | 12.56 | 27.52 | 58.49 | - | 100.00 | 55.34 | 28.84 | 33.45 | 37.18 | .24 | .29 | 100.00 | |
| Livestock Market | No | 4,076,053 | 4,777,456 | 2,944,074 | 4,346,959 | 111 | 16,144,653 | 7,725,562 | 1,737,367 | 5,127,852 | 4,967,467 | 178,359 | 57,444 | 12,068,489 | |
| | % | 25.25 | 29.59 | 18.24 | 26.93 | - | 100.00 | 64.01 | 14.40 | 42.49 | 41.16 | 1.48 | .48 | 100.00 | |
| All Weather Road | No | 1,813,329 | 3,751,653 | 3,726,598 | 6,853,006 | 66 | 16,144,652 | 10,732,984 | 844,634 | 5,465,884 | 7,884,671 | 80,792 | 55,277 | 14,331,258 | |
| | % | 11.23 | 23.24 | 23.08 | 42.45 | - | 100.00 | 74.89 | 5.89 | 38.14 | 55.02 | .56 | .39 | 100.00 | |
| Dry Weather Road | No | 2,258,294 | 3,219,705 | 3,565,869 | 7,098,844 | 1,942 | 16,144,654 | 10,127,997 | 941,388 | 5,355,646 | 7,481,143 | 54,737 | 51,504 | 13,884,418 | |
| | % | 13.99 | 19.94 | 22.09 | 43.97 | .01 | 100.00 | 72.95 | 6.78 | 38.57 | 53.88 | .39 | .37 | 100.00 | |

Table 7.2(a) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Level - 2011

Country Total

| Types of Facilities | Entry Design. | Status of Utilization | | | | | | Satisfaction | Service Quality Change Over the 12 Months prior to the Survey | | | | | | Total |
|---|---------------|-----------------------|--------------------|--------------------|---------------------|--------------|----------------------|---------------------|---|--------------------|---------------------|-----------------|----------------|----------------------|-------|
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | | Worst Now | Same as Before | Better Now | Don't known | Not Stated | | |
| Agricultural Extention Service | No % | 6,923,842 42.89 | 2,371,555 14.69 | 2,778,338 17.21 | 4,070,427 25.21 | 492 - | 16,144,654 100.00 | 6,827,021 74.04 | 720,748 7.82 | 2,686,850 29.14 | 5,715,118 61.98 | 69,034 .75 | 28,570 .31 | 9,220,320 100.00 | |
| Veternary Service | No % | 6,531,665 40.46 | 3,117,303 19.31 | 2,567,193 15.90 | 3,928,000 24.33 | 492 - | 16,144,653 100.00 | 7,284,138 75.78 | 699,940 7.28 | 2,833,571 29.48 | 5,954,760 61.95 | 99,437 1.03 | 24,787 .26 | 9,612,495 100.00 | |
| Fertilizer Supply (Market/Enterprise) | No % | 8,205,974 50.83 | 2,008,964 12.44 | 2,166,407 13.42 | 3,762,748 23.31 | 560 - | 16,144,653 100.00 | 5,043,768 63.54 | 1,311,972 16.53 | 2,334,085 29.40 | 4,203,262 52.95 | 65,621 .83 | 23,180 .29 | 7,938,120 100.00 | |
| Improved Seeds Supply (Market/Enterprise) | No % | 9,812,308 60.78 | 1,997,465 12.37 | 1,558,827 9.66 | 2,775,430 17.19 | 623 - | 16,144,653 100.00 | 3,900,169 61.60 | 1,041,497 16.45 | 1,881,786 29.72 | 3,310,763 52.29 | 73,627 1.16 | 24,048 .38 | 6,331,721 100.00 | |
| Pesticides/Insecticides/Herbicides Provider | No % | 9,426,838 58.39 | 1,954,636 12.11 | 1,733,899 10.74 | 3,028,658 18.76 | 623 - | 16,144,654 100.00 | 4,551,764 67.76 | 765,230 11.39 | 2,267,617 33.76 | 3,585,682 53.38 | 75,373 1.12 | 23,290 .35 | 6,717,192 100.00 | |
| Police Station | No % | 4,242,275 26.28 | 4,296,178 26.61 | 2,612,035 16.18 | 4,994,099 30.93 | 66 - | 16,144,653 100.00 | 10,105,316 84.90 | 339,048 2.85 | 2,289,671 19.24 | 8,658,683 72.75 | 578,987 4.86 | 35,924 .30 | 11,902,313 100.00 | |
| Primary Court | No % | 5,486,001 33.98 | 4,221,865 26.15 | 2,259,075 13.99 | 4,177,645 25.88 | 66 - | 16,144,652 100.00 | 8,884,203 83.35 | 284,344 2.67 | 2,130,549 19.99 | 7,440,623 69.81 | 770,344 7.23 | 32,726 .31 | 10,658,586 100.00 | |
| Kebele Office | No % | 661,364 4.10 | 2,820,516 17.47 | 4,095,291 25.37 | 8,565,311 53.05 | 2,172 .01 | 16,144,654 100.00 | 13,656,459 88.21 | 535,511 3.46 | 2,813,752 18.18 | 11,931,683 77.07 | 156,598 1.01 | 43,574 .28 | 15,481,118 100.00 | |
| Micro-Finance | No % | 12,786,050 79.20 | 852,334 5.28 | 987,454 6.12 | 1,513,757 9.38 | 5,058 .03 | 16,144,653 100.00 | 2,674,608 79.75 | 172,552 5.15 | 833,009 24.84 | 2,152,761 64.19 | 163,856 4.89 | 31,367 .94 | 3,353,545 100.00 | |
| Internet Service | No % | 15,634,442 96.84 | 205,811 1.27 | 152,219 .94 | 147,966 .92 | 4,215 .03 | 16,144,653 100.00 | 416,414 82.30 | 16,252 3.21 | 80,693 15.95 | 371,829 73.48 | 28,076 5.55 | 9,145 1.81 | 505,995 100.00 | |
| Source of Fire Wood | No % | 1,497,967 9.28 | 585,830 3.63 | 2,135,550 13.23 | 11,920,606 73.84 | 4,700 .03 | 16,144,653 100.00 | 9,465,077 64.64 | 3,314,386 22.64 | 7,039,489 48.08 | 4,126,244 28.18 | 39,444 .27 | 122,423 .84 | 14,641,986 100.00 | |

Table 7.2(b): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Rural - 2011

Country Rural

| Types of Facilities | Entry Design. | Status of Utilization | | | | | | Satisfaction | Service Quality Change Over the 12 Months prior to the Survey | | | | | | Total |
|-----------------------------------|---------------|-----------------------|-------------------|------------|------------------|------------|------------------|--------------|---|----------------|------------|-------------|------------|------------|-------|
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | | Worst Now | Same as Before | Better Now | Don't known | Not Stated | | |
| Telephon Service | No | 7,073,897 | 1,931,483 | 1,320,655 | 2,381,459 | - | 12,707,494 | 4,785,095 | 211,339 | 939,030 | 4,313,920 | 111,513 | 57,796 | 5,633,598 | |
| | % | 55.67 | 15.20 | 10.39 | 18.74 | - | 100.00 | 84.94 | 3.75 | 16.67 | 76.57 | 1.98 | 1.03 | 100.00 | |
| Post Office | No | 11,737,409 | 551,500 | 149,181 | 269,404 | - | 12,707,494 | 622,899 | 67,648 | 296,272 | 503,501 | 92,151 | 10,512 | 970,084 | |
| | % | 92.37 | 4.34 | 1.17 | 2.12 | - | 100.00 | 64.21 | 6.97 | 30.54 | 51.90 | 9.50 | 1.08 | 100.00 | |
| Public Transport (Residence Area) | No | 2,705,156 | 3,881,944 | 2,700,306 | 3,406,432 | 13,655 | 12,707,493 | 6,257,183 | 1,259,659 | 3,624,414 | 4,950,884 | 108,781 | 44,944 | 9,988,682 | |
| | % | 21.29 | 30.55 | 21.25 | 26.81 | .11 | 100.00 | 62.64 | 12.61 | 36.29 | 49.56 | 1.09 | .45 | 100.00 | |
| Public Transport (Cross Country) | No | 5,305,690 | 3,850,101 | 1,472,465 | 2,079,237 | - | 12,707,493 | 4,646,484 | 742,217 | 2,689,877 | 3,673,989 | 250,724 | 44,998 | 7,401,805 | |
| | % | 41.75 | 30.30 | 11.59 | 16.36 | - | 100.00 | 62.78 | 10.03 | 36.34 | 49.64 | 3.39 | .61 | 100.00 | |
| Milling Service | No | 488,151 | 1,492,796 | 2,560,291 | 8,166,256 | - | 12,707,494 | 9,022,316 | 1,587,326 | 3,979,443 | 6,593,052 | 23,838 | 35,684 | 12,219,343 | |
| | % | 3.84 | 11.75 | 20.15 | 64.26 | - | 100.00 | 73.84 | 12.99 | 32.57 | 53.96 | .20 | .29 | 100.00 | |
| Drinking Water/ Dry Season | No | * | 33,045 | 821,761 | 11,838,668 | - | 12,707,495 | 7,545,185 | 1,456,258 | 7,014,334 | 4,198,305 | 4,232 | 20,344 | 12,693,473 | |
| | % | * | .26 | 6.47 | 93.16 | - | 100.00 | 59.44 | 11.47 | 55.26 | 33.07 | .03 | .16 | 100.00 | |
| Drinking Water/ Rainy Season | No | 17,781 | 37,558 | 816,361 | 11,835,794 | - | 12,707,494 | 7,931,583 | 1,256,735 | 7,072,024 | 4,336,286 | 4,232 | 20,436 | 12,689,713 | |
| | % | .14 | .30 | 6.42 | 93.14 | - | 100.00 | 62.50 | 9.90 | 55.73 | 34.17 | .03 | .16 | 100.00 | |
| Watering Livestock/ Dry Season | No | 1,325,004 | 117,613 | 1,006,670 | 10,258,207 | - | 12,707,494 | 7,131,081 | 1,357,310 | 6,728,436 | 3,262,394 | 11,972 | 22,378 | 11,382,490 | |
| | % | 10.43 | .93 | 7.92 | 80.73 | - | 100.00 | 62.65 | 11.92 | 59.11 | 28.66 | .11 | .20 | 100.00 | |
| Food Market | No | 122,750 | 1,691,222 | 3,480,365 | 7,413,157 | - | 12,707,494 | 6,950,457 | 3,464,896 | 4,401,182 | 4,661,114 | 22,313 | 35,239 | 12,584,744 | |
| | % | .97 | 13.31 | 27.39 | 58.34 | - | 100.00 | 55.23 | 27.53 | 34.97 | 37.04 | .18 | .28 | 100.00 | |
| Livestock Market | No | 2,012,153 | 4,081,689 | 2,688,996 | 3,924,657 | - | 12,707,495 | 6,904,197 | 1,426,074 | 4,633,536 | 4,454,784 | 140,718 | 40,230 | 10,695,342 | |
| | % | 15.83 | 32.12 | 21.16 | 30.88 | - | 100.00 | 64.55 | 13.33 | 43.32 | 41.65 | 1.32 | .38 | 100.00 | |
| All Weather Road | No | 1,720,273 | 3,467,393 | 2,994,572 | 4,525,256 | - | 12,707,494 | 7,879,318 | 691,017 | 4,459,410 | 5,718,574 | 71,069 | 47,151 | 10,987,221 | |
| | % | 13.54 | 27.29 | 23.57 | 35.61 | - | 100.00 | 71.71 | 6.29 | 40.59 | 52.05 | .65 | .43 | 100.00 | |
| Dry Weather Road | No | 2,022,826 | 2,924,559 | 2,896,185 | 4,862,048 | 1,876 | 12,707,494 | 7,412,145 | 792,357 | 4,365,349 | 5,436,185 | 44,333 | 44,568 | 10,682,792 | |
| | % | 15.92 | 23.01 | 22.79 | 38.26 | .01 | 100.00 | 69.38 | 7.42 | 40.86 | 50.89 | .41 | .42 | 100.00 | |

Table 7.2(b) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Rural - 2011

Country Rural

| Types of Facilities | Entry Design. | Status of Utilization | | | | | | Satisfaction | Service Quality Change Over the 12 Months prior to the Survey | | | | | |
|---|---------------|-----------------------|--------------------|--------------------|---------------------|--------------|----------------------|---------------------|---|--------------------|--------------------|-----------------|---------------|----------------------|
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | | Worst Now | Same as Before | Better Now | Don't known | Not Stated | Total |
| Agricultural Extention Service | No % | 3,810,396 29.99 | 2,275,022 17.90 | 2,690,074 21.17 | 3,932,002 30.94 | - - | 12,707,494 100.00 | 6,587,691 74.04 | 702,436 7.90 | 2,584,115 29.04 | 5,522,582 62.07 | 62,176 .70 | 25,789 .29 | 8,897,098 100.00 |
| Veternary Service | No % | 3,598,585 28.32 | 2,961,919 23.31 | 2,432,466 19.14 | 3,714,524 29.23 | - - | 12,707,494 100.00 | 6,856,955 75.28 | 678,466 7.45 | 2,703,782 29.68 | 5,617,596 61.67 | 88,204 .97 | 20,861 .23 | 9,108,909 100.00 |
| Fertilizer Supply (Market/Enterprise) | No % | 5,041,265 39.67 | 1,928,947 15.18 | 2,094,894 16.49 | 3,642,320 28.66 | 68 - | 12,707,494 100.00 | 4,861,851 63.42 | 1,272,137 16.59 | 2,252,018 29.38 | 4,058,862 52.95 | 61,785 .81 | 21,360 .28 | 7,666,162 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No % | 6,596,174 51.91 | 1,918,368 15.10 | 1,504,044 11.84 | 2,688,908 21.16 | - - | 12,707,494 100.00 | 3,753,594 61.42 | 1,013,317 16.58 | 1,814,567 29.69 | 3,189,212 52.19 | 70,307 1.15 | 23,917 .39 | 6,111,320 100.00 |
| Pesticides/Insecticides/Herbicides Provider | No % | 6,246,756 49.16 | 1,875,278 14.76 | 1,659,756 13.06 | 2,925,704 23.02 | - - | 12,707,494 100.00 | 4,376,013 67.73 | 737,710 11.42 | 2,178,823 33.72 | 3,451,374 53.42 | 72,652 1.12 | 20,179 .31 | 6,460,738 100.00 |
| Police Station | No % | 3,296,359 25.94 | 3,389,376 26.67 | 2,050,955 16.14 | 3,970,805 31.25 | - - | 12,707,495 100.00 | 7,920,608 84.16 | 255,728 2.72 | 1,881,862 20.00 | 6,826,776 72.54 | 416,316 4.42 | 30,453 .32 | 9,411,135 100.00 |
| Primary Court | No % | 4,266,393 33.57 | 3,387,748 26.66 | 1,754,415 13.81 | 3,298,938 25.96 | - - | 12,707,494 100.00 | 6,945,348 82.28 | 221,061 2.62 | 1,788,574 21.19 | 5,829,781 69.06 | 573,840 6.80 | 27,845 .33 | 8,441,101 100.00 |
| Kebele Office | No % | 453,635 3.57 | 2,060,242 16.21 | 3,227,364 25.40 | 6,964,146 54.80 | 2,106 .02 | 12,707,493 100.00 | 10,841,577 88.49 | 389,298 3.18 | 2,276,959 18.58 | 9,455,155 77.17 | 92,441 .75 | 37,900 .31 | 12,251,753 100.00 |
| Micro-Finance | No % | 9,964,929 78.42 | 674,010 5.30 | 808,616 6.36 | 1,255,116 9.88 | 4,823 .04 | 12,707,494 100.00 | 2,145,651 78.37 | 148,301 5.42 | 729,802 26.66 | 1,698,397 62.04 | 138,666 5.06 | 22,576 .82 | 2,737,742 100.00 |
| Internet Service | No % | 12,609,246 99.23 | 56,334 .44 | 21,740 .17 | 16,325 .13 | 3,849 .03 | 12,707,494 100.00 | 58,621 62.10 | - - | 17,879 18.94 | 56,850 60.22 | 16,679 17.67 | 2,991 3.17 | 94,399 100.00 |
| Source of Fire Wood | No % | 747,768 5.88 | 256,255 2.02 | 1,603,594 12.62 | 10,096,081 79.45 | 3,797 .03 | 12,707,495 100.00 | 7,843,606 65.60 | 2,566,758 21.47 | 6,056,673 50.66 | 3,223,424 26.96 | 23,593 .20 | 85,481 .71 | 11,955,929 100.00 |

Table 7.2(c): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Urban - 2011

Country Urban

| Types of Facilities | Entry Design. | Status of Utilization | | | | | | Satisfaction | Service Quality Change Over the 12 Months prior to the Survey | | | | | |
|-----------------------------------|---------------|-----------------------|-------------------|------------|------------------|------------|------------------|--------------|---|----------------|------------|-------------|------------|-----------|
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | | Worst Now | Same as Before | Better Now | Don't known | Not Stated | Total |
| Telephon Service | No | 453,125 | 363,832 | 585,699 | 2,034,436 | 66 | 3,437,158 | 2,765,263 | 91,255 | 324,971 | 2,483,581 | 36,001 | 48,159 | 2,983,967 |
| | % | 13.18 | 10.59 | 17.04 | 59.19 | - | 100.00 | 92.67 | 3.06 | 10.89 | 83.23 | 1.21 | 1.61 | 100.00 |
| Post Office | No | 2,749,643 | 330,778 | 161,593 | 195,037 | 108 | 3,437,159 | 600,001 | 18,084 | 143,611 | 472,820 | 44,312 | 8,582 | 687,409 |
| | % | 80.00 | 9.62 | 4.70 | 5.67 | - | 100.00 | 87.28 | 2.63 | 20.89 | 68.78 | 6.45 | 1.25 | 100.00 |
| Public Transport (Residence Area) | No | 226,388 | 650,645 | 914,704 | 1,645,357 | 66 | 3,437,160 | 2,320,290 | 506,540 | 806,282 | 1,857,645 | 29,890 | 10,348 | 3,210,705 |
| | % | 6.59 | 18.93 | 26.61 | 47.87 | - | 100.00 | 72.27 | 15.78 | 25.11 | 57.86 | .93 | .32 | 100.00 |
| Public Transport (Cross Country) | No | 800,685 | 1,078,197 | 623,331 | 934,880 | 66 | 3,437,159 | 1,983,222 | 319,277 | 627,063 | 1,599,852 | 76,921 | 13,296 | 2,636,409 |
| | % | 23.29 | 31.37 | 18.14 | 27.20 | - | 100.00 | 75.22 | 12.11 | 23.78 | 60.68 | 2.92 | .50 | 100.00 |
| Milling Service | No | 360,065 | 288,098 | 711,902 | 2,077,028 | 66 | 3,437,159 | 2,678,820 | 183,877 | 937,242 | 1,931,354 | 18,266 | 6,289 | 3,077,028 |
| | % | 10.48 | 8.38 | 20.71 | 60.43 | - | 100.00 | 87.06 | 5.98 | 30.46 | 62.77 | .59 | .20 | 100.00 |
| Drinking Water/ Dry Season | No | * | 16,069 | 189,027 | 3,221,950 | 66 | 3,437,159 | 2,575,808 | 452,333 | 1,162,515 | 1,784,149 | 21,392 | 6,657 | 3,427,046 |
| | % | * | .47 | 5.50 | 93.74 | - | 100.00 | 75.16 | 13.20 | 33.92 | 52.06 | .62 | .19 | 100.00 |
| Drinking Water/ Rainy Season | No | 12,162 | 15,519 | 179,790 | 3,229,622 | 66 | 3,437,159 | 2,638,053 | 402,695 | 1,174,236 | 1,817,949 | 22,430 | 7,621 | 3,424,931 |
| | % | .35 | .45 | 5.23 | 93.96 | - | 100.00 | 77.02 | 11.76 | 34.28 | 53.08 | .65 | .22 | 100.00 |
| Watering Livestock/ Dry Season | No | 2,768,513 | 24,273 | 69,768 | 570,918 | 3,688 | 3,437,160 | 477,108 | 82,408 | 312,965 | 258,888 | 4,535 | 6,162 | 664,958 |
| | % | 80.55 | .71 | 2.03 | 16.61 | .11 | 100.00 | 71.75 | 12.39 | 47.07 | 38.93 | .68 | .93 | 100.00 |
| Food Market | No | 107,179 | 337,286 | 962,210 | 2,030,418 | 66 | 3,437,159 | 1,856,274 | 1,124,250 | 922,674 | 1,255,517 | 16,538 | 10,935 | 3,329,914 |
| | % | 3.12 | 9.81 | 27.99 | 59.07 | - | 100.00 | 55.75 | 33.76 | 27.71 | 37.70 | .50 | .33 | 100.00 |
| Livestock Market | No | 2,063,901 | 695,767 | 255,079 | 422,302 | 111 | 3,437,160 | 821,364 | 311,293 | 494,316 | 512,683 | 37,641 | 17,215 | 1,373,148 |
| | % | 60.05 | 20.24 | 7.42 | 12.29 | - | 100.00 | 59.82 | 22.67 | 36.00 | 37.34 | 2.74 | 1.25 | 100.00 |
| All Weather Road | No | 93,056 | 284,260 | 732,027 | 2,327,750 | 66 | 3,437,159 | 2,853,666 | 153,617 | 1,006,475 | 2,166,096 | 9,723 | 8,127 | 3,344,038 |
| | % | 2.71 | 8.27 | 21.30 | 67.72 | - | 100.00 | 85.34 | 4.59 | 30.10 | 64.77 | .29 | .24 | 100.00 |
| Dry Weather Road | No | 235,468 | 295,146 | 669,684 | 2,236,796 | 66 | 3,437,160 | 2,715,852 | 149,031 | 990,297 | 2,044,958 | 10,404 | 6,936 | 3,201,626 |
| | % | 6.85 | 8.59 | 19.48 | 65.08 | - | 100.00 | 84.83 | 4.65 | 30.93 | 63.87 | .32 | .22 | 100.00 |

Table 7.2(c) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Country Urban - 2011

Country Urban

| Types of Facilities | Entry Design. | Status of Utilization | | | | | | Satisfaction | Service Quality Change Over the 12 Months prior to the Survey | | | | | |
|---|---------------|-----------------------|-------------------|------------------|--------------------|------------|---------------------|--------------------|---|------------------|--------------------|-----------------|----------------|---------------------|
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | | Worst Now | Same as Before | Better Now | Don't known | Not Stated | Total |
| Agricultural Extention Service | No % | 3,113,445 90.58 | 96,533 2.81 | 88,263 2.57 | 138,425 4.03 | 492 .01 | 3,437,158 100.00 | 239,330 74.05 | 18,312 5.67 | 102,735 31.78 | 192,536 59.57 | 6,858 2.12 | 2,781 .86 | 323,222 100.00 |
| Veternary Service | No % | 2,933,080 85.33 | 155,384 4.52 | 134,727 3.92 | 213,476 6.21 | 492 .01 | 3,437,159 100.00 | 427,183 84.83 | 21,474 4.26 | 129,789 25.77 | 337,164 66.95 | 11,234 2.23 | 3,926 .78 | 503,587 100.00 |
| Fertilizer Supply (Market/Enterprise) | No % | 3,164,709 92.07 | 80,017 2.33 | 71,513 2.08 | 120,428 3.50 | 492 .01 | 3,437,159 100.00 | 181,917 66.89 | 39,835 14.65 | 82,068 30.18 | 144,399 53.10 | 3,836 1.41 | 1,820 .67 | 271,958 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No % | 3,216,134 93.57 | 79,097 2.30 | 54,783 1.59 | 86,522 2.52 | 623 .02 | 3,437,159 100.00 | 146,575 66.50 | 28,181 12.79 | 67,219 30.50 | 121,551 55.15 | 3,321 1.51 | 131 .06 | 220,403 100.00 |
| Pesticides/Insecticides/Herbicides Provider | No % | 3,180,082 92.52 | 79,357 2.31 | 74,144 2.16 | 102,953 3.00 | 623 .02 | 3,437,159 100.00 | 175,750 68.53 | 27,520 10.73 | 88,794 34.62 | 134,308 52.37 | 2,721 1.06 | 3,111 1.21 | 256,454 100.00 |
| Police Station | No % | 945,915 27.52 | 906,803 26.38 | 561,080 16.32 | 1,023,295 29.77 | 66 - | 3,437,159 100.00 | 2,184,708 87.70 | 83,320 3.34 | 407,809 16.37 | 1,831,907 73.54 | 162,671 6.53 | 5,471 .22 | 2,491,178 100.00 |
| Primary Court | No % | 1,219,608 35.48 | 834,117 24.27 | 504,660 14.68 | 878,708 25.56 | 66 - | 3,437,159 100.00 | 1,938,856 87.43 | 63,283 2.85 | 341,975 15.42 | 1,610,842 72.64 | 196,504 8.86 | 4,881 .22 | 2,217,485 100.00 |
| Kebele Office | No % | 207,729 6.04 | 760,273 22.12 | 867,926 25.25 | 1,601,164 46.58 | 66 - | 3,437,158 100.00 | 2,814,882 87.17 | 146,213 4.53 | 536,793 16.62 | 2,476,527 76.69 | 64,158 1.99 | 5,674 .18 | 3,229,365 100.00 |
| Micro-Finance | No % | 2,821,121 82.08 | 178,324 5.19 | 178,838 5.20 | 258,641 7.52 | 235 .01 | 3,437,159 100.00 | 528,957 85.90 | 24,251 3.94 | 103,207 16.76 | 454,364 73.78 | 25,190 4.09 | 8,791 1.43 | 615,803 100.00 |
| Internet Service | No % | 3,025,196 88.01 | 149,478 4.35 | 130,479 3.80 | 131,640 3.83 | 366 .01 | 3,437,159 100.00 | 357,793 86.93 | 16,252 3.95 | 62,814 15.26 | 314,980 76.53 | 11,398 2.77 | 6,153 1.49 | 411,597 100.00 |
| Source of Fire Wood | No % | 750,199 21.83 | 329,575 9.59 | 531,956 15.48 | 1,824,525 53.08 | 904 .03 | 3,437,159 100.00 | 1,621,471 60.37 | 747,628 27.83 | 982,816 36.59 | 902,820 33.61 | 15,851 .59 | 36,942 1.38 | 2,686,057 100.00 |

Table 7.2(d) : Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Major Urban Centers - 2011

Major Urban Total

| Types of Facilities | Entry Design. | Status of Utilization | | | | | | Satisfaction | Service Quality Change Over the 12 Months prior to the Survey | | | | | |
|-----------------------------------|---------------|-----------------------|-------------------|------------|------------------|------------|------------------|--------------|---|----------------|------------|-------------|------------|-----------|
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | | Worst Now | Same as Before | Better Now | Don't known | Not Stated | Total |
| Telephon Service | No | 98,499 | 107,983 | 277,860 | 801,013 | 66 | 1,285,421 | 1,124,317 | 36,434 | 139,302 | 983,120 | 21,122 | 6,879 | 1,186,857 |
| | % | 7.66 | 8.40 | 21.62 | 62.32 | .01 | 100.00 | 94.73 | 3.07 | 11.74 | 82.83 | 1.78 | .58 | 100.00 |
| Post Office | No | 973,722 | 158,738 | 74,695 | 78,200 | 66 | 1,285,421 | 291,902 | 2,973 | 49,439 | 229,499 | 25,511 | 4,213 | 311,635 |
| | % | 75.75 | 12.35 | 5.81 | 6.08 | .01 | 100.00 | 93.67 | .95 | 15.86 | 73.64 | 8.19 | 1.35 | 100.00 |
| Public Transport (Residence Area) | No | 43,003 | 187,493 | 399,628 | 655,232 | 66 | 1,285,422 | 882,499 | 230,322 | 325,390 | 672,556 | 11,023 | 3,061 | 1,242,352 |
| | % | 3.35 | 14.59 | 31.09 | 50.97 | .01 | 100.00 | 71.03 | 18.54 | 26.19 | 54.14 | .89 | .25 | 100.00 |
| Public Transport (Cross Country) | No | 375,261 | 473,252 | 181,408 | 255,434 | 66 | 1,285,421 | 735,517 | 94,640 | 197,643 | 566,997 | 46,252 | 4,561 | 910,093 |
| | % | 29.19 | 36.82 | 14.11 | 19.87 | .01 | 100.00 | 80.82 | 10.40 | 21.72 | 62.30 | 5.08 | .50 | 100.00 |
| Milling Service | No | 168,610 | 145,880 | 343,156 | 627,708 | 66 | 1,285,420 | 1,031,629 | 31,045 | 414,639 | 657,669 | 9,913 | 3,478 | 1,116,744 |
| | % | 13.12 | 11.35 | 26.70 | 48.83 | .01 | 100.00 | 92.38 | 2.78 | 37.13 | 58.89 | .89 | .31 | 100.00 |
| Drinking Water/ Dry Season | No | 3,091 | 3,307 | 78,099 | 1,200,858 | 66 | 1,285,421 | 1,064,780 | 120,590 | 446,377 | 696,121 | 16,139 | 3,037 | 1,282,264 |
| | % | .24 | .26 | 6.08 | 93.42 | .01 | 100.00 | 83.04 | 9.40 | 34.81 | 54.29 | 1.26 | .24 | 100.00 |
| Drinking Water/ Rainy Season | No | 3,340 | 2,584 | 79,317 | 1,200,114 | 66 | 1,285,421 | 1,074,041 | 112,733 | 449,038 | 700,480 | 16,616 | 3,147 | 1,282,014 |
| | % | .26 | .20 | 6.17 | 93.36 | .01 | 100.00 | 83.78 | 8.79 | 35.03 | 54.64 | 1.30 | .25 | 100.00 |
| Watering Livestock/ Dry Season | No | 1,210,443 | 3,183 | 8,298 | 60,643 | 2,854 | 1,285,421 | 56,170 | 8,618 | 30,655 | 29,873 | 1,554 | 1,424 | 72,124 |
| | % | 94.17 | .25 | .65 | 4.72 | .22 | 100.00 | 77.88 | 11.95 | 42.50 | 41.42 | 2.15 | 1.97 | 100.00 |
| Food Market | No | 56,917 | 159,445 | 466,398 | 602,596 | 66 | 1,285,422 | 683,193 | 404,703 | 375,085 | 435,423 | 8,287 | 4,941 | 1,228,439 |
| | % | 4.43 | 12.40 | 36.28 | 46.88 | .01 | 100.00 | 55.61 | 32.94 | 30.53 | 35.45 | .67 | .40 | 100.00 |
| Livestock Market | No | 913,203 | 248,768 | 61,657 | 61,727 | 66 | 1,285,421 | 208,843 | 99,799 | 136,314 | 115,396 | 13,320 | 7,323 | 372,152 |
| | % | 71.04 | 19.35 | 4.80 | 4.80 | .01 | 100.00 | 56.12 | 26.82 | 36.63 | 31.01 | 3.58 | 1.97 | 100.00 |
| All Weather Road | No | 30,663 | 54,025 | 293,303 | 907,364 | 66 | 1,285,421 | 1,132,209 | 37,362 | 370,740 | 837,383 | 5,584 | 3,624 | 1,254,693 |
| | % | 2.39 | 4.20 | 22.82 | 70.59 | .01 | 100.00 | 90.24 | 2.98 | 29.55 | 66.74 | .45 | .29 | 100.00 |
| Dry Weather Road | No | 61,182 | 59,394 | 290,112 | 874,667 | 66 | 1,285,421 | 1,103,978 | 35,104 | 368,495 | 812,127 | 5,362 | 3,086 | 1,224,174 |
| | % | 4.76 | 4.62 | 22.57 | 68.05 | .01 | 100.00 | 90.18 | 2.87 | 30.10 | 66.34 | .44 | .25 | 100.00 |

Table 7.2(d) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Major Urban Centers - 2011

Major Urban Total

| Types of Facilities | Entry Design. | Status of Utilization | | | | | | | Service Quality Change Over the 12 Months prior to the Survey | | | | | |
|---|---------------|-----------------------|-------------------|------------------|------------------|------------|---------------------|--------------------|---|------------------|------------------|------------------|----------------|---------------------|
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | Satisfaction | Worst Now | Same as Before | Better Now | Don't known | Not Stated | Total |
| Agricultural Extention Service | No % | 1,259,381 97.97 | 6,768 .53 | 8,425 .66 | 10,355 .81 | 492 .04 | 1,285,421 100.00 | 20,125 78.77 | 1,122 4.39 | 7,615 29.81 | 15,055 58.93 | 951 3.72 | 805 3.15 | 25,548 100.00 |
| Veternary Service | No % | 1,232,144 95.86 | 17,358 1.35 | 16,113 1.25 | 19,314 1.50 | 492 .04 | 1,285,421 100.00 | 42,612 80.73 | 3,112 5.90 | 14,681 27.81 | 31,219 59.14 | 2,661 5.04 | 1,113 2.11 | 52,786 100.00 |
| Fertilizer Supply (Market/Enterprise) | No % | 1,259,657 98.00 | 6,811 .53 | 8,082 .63 | 10,379 .81 | 492 .04 | 1,285,421 100.00 | 18,325 72.51 | 3,352 13.26 | 9,146 36.19 | 11,298 44.71 | 798 3.16 | 678 2.68 | 25,272 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No % | 1,267,506 98.61 | 3,871 .30 | 5,600 .44 | 7,821 .61 | 623 .05 | 1,285,421 100.00 | 14,002 80.97 | 1,647 9.52 | 6,011 34.76 | 9,255 53.52 | 248 1.43 | 131 .76 | 17,292 100.00 |
| Pesticides/Insecticides/Herbicides Provider | No % | 1,267,035 98.57 | 5,948 .46 | 5,970 .46 | 5,845 .45 | 623 .05 | 1,285,421 100.00 | 13,407 75.48 | 1,340 7.54 | 7,340 41.32 | 8,456 47.60 | 430 2.42 | 197 1.11 | 17,763 100.00 |
| Police Station | No % | 439,768 34.21 | 406,083 31.59 | 160,883 12.52 | 278,621 21.68 | 66 .01 | 1,285,421 100.00 | 763,785 90.33 | 23,311 2.76 | 132,857 15.71 | 582,820 68.93 | 103,877 12.28 | 2,720 .32 | 845,585 100.00 |
| Primary Court | No % | 552,182 42.96 | 371,396 28.89 | 124,591 9.69 | 237,187 18.45 | 66 .01 | 1,285,422 100.00 | 649,456 88.58 | 16,445 2.24 | 120,074 16.38 | 476,367 64.97 | 117,618 16.04 | 2,670 .36 | 733,174 100.00 |
| Kebele Office | No % | 81,882 6.37 | 379,227 29.50 | 338,566 26.34 | 485,680 37.78 | 66 .01 | 1,285,421 100.00 | 1,063,810 88.40 | 49,758 4.13 | 198,290 16.48 | 916,882 76.19 | 35,993 2.99 | 2,551 .21 | 1,203,474 100.00 |
| Micro-Finance | No % | 1,089,291 84.74 | 70,354 5.47 | 73,541 5.72 | 51,999 4.05 | 235 .02 | 1,285,420 100.00 | 172,844 88.23 | 4,575 2.34 | 26,572 13.56 | 152,570 77.88 | 10,039 5.12 | 2,140 1.09 | 195,896 100.00 |
| Internet Service | No % | 990,256 77.04 | 110,459 8.59 | 105,078 8.17 | 79,263 6.17 | 366 .03 | 1,285,422 100.00 | 264,071 89.58 | 9,899 3.36 | 43,422 14.73 | 230,157 78.07 | 8,190 2.78 | 3,131 1.06 | 294,799 100.00 |
| Source of Fire Wood | No % | 461,418 35.90 | 205,842 16.01 | 235,550 18.32 | 382,136 29.73 | 475 .04 | 1,285,421 100.00 | 513,629 62.37 | 211,297 25.66 | 325,258 39.50 | 263,672 32.02 | 7,707 .94 | 15,595 1.89 | 823,529 100.00 |

Table 7.3(a): Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Level - 2011

Country Total

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use | |
|-----------------------------------|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|---------|------------|---|--|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | Facilities | |
| Telephon Service | No | 1,332,745 | 544,258 | 278,769 | 43,214 | 592,657 | 6,577,459 | 588,257 | 46,677 | 10,004,038 | |
| | % | 13.32 | 5.44 | 2.79 | .43 | 5.92 | 65.75 | 5.88 | .47 | 100.00 | |
| Post Office | No | 1,472,924 | 65,090 | 335,878 | 24,901 | 482,044 | 11,988,520 | 752,388 | 26,150 | 15,147,895 | |
| | % | 9.72 | .43 | 2.22 | .16 | 3.18 | 79.14 | 4.97 | .17 | 100.00 | |
| Public Transport (Residence Area) | No | 1,452,015 | 1,320,858 | 316,558 | 17,211 | 1,120,421 | 3,397,720 | 685,037 | 16,560 | 8,326,380 | |
| | % | 17.44 | 15.86 | 3.80 | .21 | 13.46 | 40.81 | 8.23 | .20 | 100.00 | |
| Public Transport (Cross Country) | No | 2,417,646 | 1,273,022 | 234,921 | 8,752 | 692,654 | 6,191,364 | 743,433 | 20,082 | 11,581,873 | |
| | % | 20.87 | 10.99 | 2.03 | .08 | 5.98 | 53.46 | 6.42 | .17 | 100.00 | |
| Milling Service | No | 268,778 | 788,480 | 258,899 | 29,588 | 274,841 | 1,110,813 | 280,728 | 8,773 | 3,020,900 | |
| | % | 8.90 | 26.10 | 8.57 | .98 | 9.10 | 36.77 | 9.29 | .29 | 100.00 | |
| Drinking Water/ Dry Season | No | 17,440 | 8,938 | 13,712 | - | 22,202 | 15,663 | 7,864 | 577 | 86,396 | |
| | % | 20.19 | 10.35 | 15.87 | - | 25.70 | 18.13 | 9.10 | .67 | 100.00 | |
| Drinking Water/ Rainy Season | No | 9,718 | 3,450 | 15,839 | 131 | 19,578 | 21,798 | 13,215 | 1,278 | 85,007 | |
| | % | 11.43 | 4.06 | 18.63 | .15 | 23.03 | 25.64 | 15.55 | 1.50 | 100.00 | |
| Watering Livestock/ Dry Season | No | 31,401 | 11,898 | 24,275 | 1,196 | 50,746 | 3,889,168 | 175,855 | 17,421 | 4,201,961 | |
| | % | .75 | .28 | .58 | .03 | 1.21 | 92.56 | 4.19 | .41 | 100.00 | |
| Food Market | No | 257,538 | 676,794 | 96,411 | 508 | 168,477 | 1,030,746 | 232,000 | 20,404 | 2,482,879 | |
| | % | 10.37 | 27.26 | 3.88 | .02 | 6.79 | 41.51 | 9.34 | .82 | 100.00 | |
| Livestock Market | No | 724,733 | 1,311,579 | 93,483 | 3,073 | 193,625 | 5,871,673 | 860,450 | 55,586 | 9,114,201 | |
| | % | 7.95 | 14.39 | 1.03 | .03 | 2.12 | 64.42 | 9.44 | .61 | 100.00 | |
| All Weather Road | No | 1,284,451 | 529,169 | 387,874 | 7,700 | 786,829 | 2,528,441 | 458,458 | 20,257 | 6,003,178 | |
| | % | 21.40 | 8.81 | 6.46 | .13 | 13.11 | 42.12 | 7.64 | .34 | 100.00 | |

Table 7.3(a) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Level - 2011

Country Total

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use | |
|--|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|-----------|------------|---|--|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | Facilities | |
| Dry Weather Road | No | 961,209 | 418,629 | 519,209 | 18,470 | 1,141,491 | 2,494,976 | 460,703 | 19,897 | 6,034,584 | |
| | % | 15.93 | 6.94 | 8.60 | .31 | 18.92 | 41.34 | 7.63 | .33 | 100.00 | |
| Agricultural Extention Service | No | 334,958 | 761,517 | 606,882 | 116,965 | 1,494,956 | 5,916,578 | 635,239 | 20,408 | 9,887,503 | |
| | % | 3.39 | 7.70 | 6.14 | 1.18 | 15.12 | 59.84 | 6.42 | .21 | 100.00 | |
| Veternary Service | No | 864,475 | 639,193 | 452,229 | 145,145 | 1,055,981 | 6,384,037 | 629,745 | 28,209 | 10,199,013 | |
| | % | 8.48 | 6.27 | 4.43 | 1.42 | 10.35 | 62.59 | 6.17 | .28 | 100.00 | |
| Fertilizer Supply (Market/Enterprise) | No | 509,428 | 2,623,687 | 238,915 | 66,005 | 868,586 | 6,107,081 | 631,094 | 20,356 | 11,065,153 | |
| | % | 4.60 | 23.71 | 2.16 | .60 | 7.85 | 55.19 | 5.70 | .18 | 100.00 | |
| Improved Seeds Supply (Market/Enterprise) | No | 584,094 | 3,187,560 | 530,826 | 63,197 | 1,472,842 | 6,336,087 | 673,936 | 30,000 | 12,878,541 | |
| | % | 4.54 | 24.75 | 4.12 | .49 | 11.44 | 49.20 | 5.23 | .23 | 100.00 | |
| Pesticides/Insecticides/ Herbicides Provider | No | 570,743 | 2,202,590 | 504,366 | 99,729 | 1,473,246 | 6,922,519 | 623,525 | 27,574 | 12,424,291 | |
| | % | 4.59 | 17.73 | 4.06 | .80 | 11.86 | 55.72 | 5.02 | .22 | 100.00 | |
| Police Station | No | 778,985 | 15,023 | 257,262 | 20,204 | 282,599 | 5,863,093 | 1,171,192 | 27,474 | 8,415,833 | |
| | % | 9.26 | .18 | 3.06 | .24 | 3.36 | 69.67 | 13.92 | .33 | 100.00 | |
| Primary Court | No | 1,080,932 | 15,792 | 221,973 | 15,389 | 233,594 | 6,613,432 | 1,272,789 | 34,626 | 9,488,526 | |
| | % | 11.39 | .17 | 2.34 | .16 | 2.46 | 69.70 | 13.41 | .36 | 100.00 | |
| Kebele Office | No | 83,852 | 3,993 | 153,731 | 10,398 | 209,355 | 2,401,840 | 575,371 | 16,833 | 3,455,372 | |
| | % | 2.43 | .12 | 4.45 | .30 | 6.06 | 69.51 | 16.65 | .49 | 100.00 | |
| Micro-Finance | No | 1,024,653 | 588,491 | 647,456 | 47,419 | 1,902,898 | 8,569,478 | 1,198,961 | 47,774 | 14,027,130 | |
| | % | 7.30 | 4.20 | 4.62 | .34 | 13.57 | 61.09 | 8.55 | .34 | 100.00 | |
| Internet Service | No | 1,099,361 | 357,281 | 83,176 | 35,570 | 420,416 | 12,659,812 | 709,568 | 27,362 | 15,392,547 | |
| | % | 7.14 | 2.32 | .54 | .23 | 2.73 | 82.25 | 4.61 | .18 | 100.00 | |
| Source of Fire Wood | No | 95,471 | 223,402 | 16,608 | 5,194 | 38,403 | 1,513,956 | 217,971 | 5,515 | 2,116,521 | |
| | % | 4.51 | 10.56 | .78 | .25 | 1.81 | 71.53 | 10.30 | .26 | 100.00 | |

Table 7.3(b) : Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Rural - 2011

Country Rural

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use Facilities |
|-----------------------------------|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|---------|------------|--|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | |
| Telephon Service | No | 1,316,217 | 467,029 | 265,480 | 39,803 | 562,980 | 6,006,819 | 462,221 | 39,704 | 9,160,254 |
| | % | 14.37 | 5.10 | 2.90 | .43 | 6.15 | 65.57 | 5.05 | .43 | 100.00 |
| Post Office | No | 1,390,610 | 47,468 | 251,528 | 18,448 | 395,470 | 9,481,368 | 463,524 | 24,107 | 12,072,523 |
| | % | 11.52 | .39 | 2.08 | .15 | 3.28 | 78.54 | 3.84 | .20 | 100.00 |
| Public Transport (Residence Area) | No | 1,424,034 | 1,181,919 | 270,788 | 11,875 | 1,003,781 | 2,909,945 | 570,431 | 13,191 | 7,385,964 |
| | % | 19.28 | 16.00 | 3.67 | .16 | 13.59 | 39.40 | 7.72 | .18 | 100.00 |
| Public Transport (Cross Country) | No | 2,264,433 | 1,082,938 | 200,010 | 7,151 | 621,795 | 4,967,890 | 511,615 | 16,164 | 9,671,994 |
| | % | 23.41 | 11.20 | 2.07 | .07 | 6.43 | 51.36 | 5.29 | .17 | 100.00 |
| Milling Service | No | 266,215 | 718,973 | 228,420 | 27,342 | 243,716 | 658,143 | 184,523 | 6,659 | 2,333,989 |
| | % | 11.41 | 30.80 | 9.79 | 1.17 | 10.44 | 28.20 | 7.91 | .29 | 100.00 |
| Drinking Water/ Dry Season | No | 13,984 | 1,821 | 8,822 | - | 13,900 | 6,988 | 5,020 | 75 | 50,609 |
| | % | 27.63 | 3.60 | 17.43 | - | 27.47 | 13.81 | 9.92 | .15 | 100.00 |
| Drinking Water/ Rainy Season | No | 7,977 | 88 | 10,880 | 131 | 12,462 | 13,029 | 9,191 | 514 | 54,272 |
| | % | 14.70 | .16 | 20.05 | .24 | 22.96 | 24.01 | 16.94 | .95 | 100.00 |
| Watering Livestock/ Dry Season | No | 14,664 | 6,466 | 15,357 | 525 | 41,396 | 1,271,286 | 88,910 | 7,089 | 1,445,694 |
| | % | 1.01 | .45 | 1.06 | .04 | 2.86 | 87.94 | 6.15 | .49 | 100.00 |
| Food Market | No | 243,552 | 535,734 | 85,013 | 131 | 142,605 | 778,363 | 172,584 | 14,482 | 1,972,464 |
| | % | 12.35 | 27.16 | 4.31 | .01 | 7.23 | 39.46 | 8.75 | .73 | 100.00 |
| Livestock Market | No | 660,477 | 841,693 | 85,264 | 1,227 | 178,036 | 3,818,172 | 623,378 | 38,505 | 6,246,752 |
| | % | 10.57 | 13.47 | 1.36 | .02 | 2.85 | 61.12 | 9.98 | .62 | 100.00 |
| All Weather Road | No | 1,277,838 | 491,545 | 346,871 | 7,153 | 744,118 | 2,312,074 | 416,507 | 18,381 | 5,614,485 |
| | % | 22.76 | 8.75 | 6.18 | .13 | 13.25 | 41.18 | 7.42 | .33 | 100.00 |

Table 7.3(b) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Rural - 2011

Country Rural

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use | |
|--|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|---------|------------|---|--|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | Facilities | |
| Dry Weather Road | No | 951,311 | 379,939 | 473,102 | 16,886 | 1,076,307 | 2,165,763 | 413,521 | 17,546 | 5,494,374 | |
| | % | 17.31 | 6.92 | 8.61 | .31 | 19.59 | 39.42 | 7.53 | .32 | 100.00 | |
| Agricultural Extention Service | No | 323,631 | 713,478 | 576,835 | 113,249 | 1,423,267 | 2,969,731 | 534,646 | 15,450 | 6,670,287 | |
| | % | 4.85 | 10.70 | 8.65 | 1.70 | 21.34 | 44.52 | 8.02 | .23 | 100.00 | |
| Veternary Service | No | 849,871 | 590,749 | 435,377 | 140,754 | 1,012,532 | 3,515,054 | 526,383 | 23,089 | 7,093,811 | |
| | % | 11.98 | 8.33 | 6.14 | 1.98 | 14.27 | 49.55 | 7.42 | .33 | 100.00 | |
| Fertilizer Supply (Market/Enterprise) | No | 500,895 | 2,487,415 | 224,375 | 64,168 | 828,171 | 3,144,305 | 539,479 | 13,894 | 7,802,702 | |
| | % | 6.42 | 31.88 | 2.88 | .82 | 10.61 | 40.30 | 6.91 | .18 | 100.00 | |
| Improved Seeds Supply (Market/Enterprise) | No | 572,277 | 3,039,506 | 510,300 | 61,406 | 1,405,100 | 3,359,025 | 576,030 | 24,327 | 9,547,971 | |
| | % | 5.99 | 31.83 | 5.34 | .64 | 14.72 | 35.18 | 6.03 | .25 | 100.00 | |
| Pesticides/Insecticides/ Herbicides Provider | No | 559,538 | 2,103,415 | 485,526 | 97,412 | 1,415,114 | 3,934,696 | 531,111 | 21,023 | 9,147,835 | |
| | % | 6.12 | 22.99 | 5.31 | 1.06 | 15.47 | 43.01 | 5.81 | .23 | 100.00 | |
| Police Station | No | 769,822 | 14,145 | 203,175 | 17,554 | 244,180 | 4,484,755 | 788,083 | 19,980 | 6,541,694 | |
| | % | 11.77 | .22 | 3.11 | .27 | 3.73 | 68.56 | 12.05 | .31 | 100.00 | |
| Primary Court | No | 1,049,960 | 14,705 | 181,578 | 11,652 | 195,628 | 5,073,000 | 859,245 | 28,192 | 7,413,960 | |
| | % | 14.16 | .20 | 2.45 | .16 | 2.64 | 68.42 | 11.59 | .38 | 100.00 | |
| Kebele Office | No | 77,935 | 3,734 | 118,586 | 6,435 | 170,738 | 1,721,727 | 354,947 | 13,177 | 2,467,278 | |
| | % | 3.16 | .15 | 4.81 | .26 | 6.92 | 69.78 | 14.39 | .53 | 100.00 | |
| Micro-Finance | No | 991,947 | 514,304 | 581,963 | 42,198 | 1,725,557 | 6,287,819 | 816,256 | 36,861 | 10,996,904 | |
| | % | 9.02 | 4.68 | 5.29 | .38 | 15.69 | 57.18 | 7.42 | .34 | 100.00 | |
| Internet Service | No | 944,596 | 247,494 | 64,061 | 29,868 | 322,739 | 10,197,386 | 438,675 | 18,986 | 12,263,804 | |
| | % | 7.70 | 2.02 | .52 | .24 | 2.63 | 83.15 | 3.58 | .15 | 100.00 | |
| Source of Fire Wood | No | 66,650 | 88,026 | 7,570 | 4,495 | 25,185 | 713,346 | 93,520 | 2,438 | 1,001,229 | |
| | % | 6.66 | 8.79 | .76 | .45 | 2.52 | 71.25 | 9.34 | .24 | 100.00 | |

Table 7.3(c): Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Urban - 2011

Country Urban

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use Facilities |
|-----------------------------------|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|---------|------------|--|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | |
| Telephon Service | No | 16,529 | 77,229 | 13,290 | 3,411 | 29,676 | 570,640 | 126,036 | 6,973 | 843,783 |
| | % | 1.96 | 9.15 | 1.58 | .40 | 3.52 | 67.63 | 14.94 | .83 | 100.00 |
| Post Office | No | 82,314 | 17,622 | 84,350 | 6,453 | 86,573 | 2,507,152 | 288,864 | 2,043 | 3,075,372 |
| | % | 2.68 | .57 | 2.74 | .21 | 2.82 | 81.52 | 9.39 | .07 | 100.00 |
| Public Transport (Residence Area) | No | 27,981 | 138,939 | 45,770 | 5,336 | 116,640 | 487,775 | 114,606 | 3,369 | 940,416 |
| | % | 2.98 | 14.77 | 4.87 | .57 | 12.40 | 51.87 | 12.19 | .36 | 100.00 |
| Public Transport (Cross Country) | No | 153,213 | 190,084 | 34,911 | 1,601 | 70,859 | 1,223,474 | 231,818 | 3,918 | 1,909,878 |
| | % | 8.02 | 9.95 | 1.83 | .08 | 3.71 | 64.06 | 12.14 | .21 | 100.00 |
| Milling Service | No | 2,563 | 69,507 | 30,480 | 2,246 | 31,126 | 452,670 | 96,205 | 2,114 | 686,911 |
| | % | .37 | 10.12 | 4.44 | .33 | 4.53 | 65.90 | 14.01 | .31 | 100.00 |
| Drinking Water/ Dry Season | No | 3,457 | 7,117 | 4,890 | - | 8,302 | 8,675 | 2,844 | 502 | 35,788 |
| | % | 9.66 | 19.89 | 13.66 | - | 23.20 | 24.24 | 7.95 | 1.40 | 100.00 |
| Drinking Water/ Rainy Season | No | 1,741 | 3,362 | 4,959 | - | 7,116 | 8,770 | 4,024 | 764 | 30,735 |
| | % | 5.66 | 10.94 | 16.13 | - | 23.15 | 28.53 | 13.09 | 2.49 | 100.00 |
| Watering Livestock/ Dry Season | No | 16,736 | 5,432 | 8,918 | 671 | 9,350 | 2,617,883 | 86,944 | 10,332 | 2,756,267 |
| | % | .61 | .20 | .32 | .02 | .34 | 94.98 | 3.15 | .37 | 100.00 |
| Food Market | No | 13,986 | 141,061 | 11,398 | 377 | 25,873 | 252,384 | 59,415 | 5,922 | 510,415 |
| | % | 2.74 | 27.64 | 2.23 | .07 | 5.07 | 49.45 | 11.64 | 1.16 | 100.00 |
| Livestock Market | No | 64,256 | 469,886 | 8,219 | 1,847 | 15,589 | 2,053,501 | 237,071 | 17,081 | 2,867,450 |
| | % | 2.24 | 16.39 | .29 | .06 | .54 | 71.61 | 8.27 | .60 | 100.00 |
| All Weather Road | No | 6,613 | 37,624 | 41,003 | 547 | 42,711 | 216,367 | 41,952 | 1,877 | 388,693 |
| | % | 1.70 | 9.68 | 10.55 | .14 | 10.99 | 55.67 | 10.79 | .48 | 100.00 |

Table 7.3(c) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Country Urban - 2011

Country Urban

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use |
|--|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|---------|------------|---|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | |
| Dry Weather Road | No | 9,898 | 38,690 | 46,108 | 1,584 | 65,184 | 329,214 | 47,183 | 2,350 | 540,210 |
| | % | 1.83 | 7.16 | 8.54 | .29 | 12.07 | 60.94 | 8.73 | .44 | 100.00 |
| Agricultural Extention Service | No | 11,327 | 48,039 | 30,047 | 3,716 | 71,690 | 2,946,847 | 100,593 | 4,958 | 3,217,216 |
| | % | .35 | 1.49 | .93 | .12 | 2.23 | 91.60 | 3.13 | .15 | 100.00 |
| Veternary Service | No | 14,604 | 48,443 | 16,852 | 4,391 | 43,449 | 2,868,983 | 103,362 | 5,119 | 3,105,203 |
| | % | .47 | 1.56 | .54 | .14 | 1.40 | 92.39 | 3.33 | .16 | 100.00 |
| Fertilizer Supply (Market/Enterprise) | No | 8,533 | 136,272 | 14,540 | 1,837 | 40,416 | 2,962,776 | 91,615 | 6,462 | 3,262,451 |
| | % | .26 | 4.18 | .45 | .06 | 1.24 | 90.81 | 2.81 | .20 | 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No | 11,817 | 148,054 | 20,525 | 1,791 | 67,741 | 2,977,062 | 97,906 | 5,672 | 3,330,569 |
| | % | .35 | 4.45 | .62 | .05 | 2.03 | 89.39 | 2.94 | .17 | 100.00 |
| Pesticides/Insecticides/ Herbicides Provider | No | 11,205 | 99,174 | 18,840 | 2,317 | 58,133 | 2,987,823 | 92,414 | 6,551 | 3,276,456 |
| | % | .34 | 3.03 | .58 | .07 | 1.77 | 91.19 | 2.82 | .20 | 100.00 |
| Police Station | No | 9,163 | 879 | 54,087 | 2,651 | 38,419 | 1,378,338 | 383,109 | 7,494 | 1,874,139 |
| | % | .49 | .05 | 2.89 | .14 | 2.05 | 73.55 | 20.44 | .40 | 100.00 |
| Primary Court | No | 30,972 | 1,087 | 40,395 | 3,736 | 37,966 | 1,540,432 | 413,544 | 6,435 | 2,074,566 |
| | % | 1.49 | .05 | 1.95 | .18 | 1.83 | 74.25 | 19.93 | .31 | 100.00 |
| Kebele Office | No | 5,917 | 259 | 35,145 | 3,963 | 38,617 | 680,113 | 220,424 | 3,655 | 988,094 |
| | % | .60 | .03 | 3.56 | .40 | 3.91 | 68.83 | 22.31 | .37 | 100.00 |
| Micro-Finance | No | 32,706 | 74,188 | 65,493 | 5,221 | 177,342 | 2,281,659 | 382,705 | 10,913 | 3,030,226 |
| | % | 1.08 | 2.45 | 2.16 | .17 | 5.85 | 75.30 | 12.63 | .36 | 100.00 |
| Internet Service | No | 154,765 | 109,787 | 19,115 | 5,702 | 97,677 | 2,462,426 | 270,894 | 8,375 | 3,128,742 |
| | % | 4.95 | 3.51 | .61 | .18 | 3.12 | 78.70 | 8.66 | .27 | 100.00 |
| Source of Fire Wood | No | 28,820 | 135,376 | 9,039 | 700 | 13,218 | 800,611 | 124,451 | 3,078 | 1,115,293 |
| | % | 2.58 | 12.14 | .81 | .06 | 1.19 | 71.78 | 11.16 | .28 | 100.00 |

Table 7.3(d): Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Major Urban Centers - 2011

Major Urban Total

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use | |
|-----------------------------------|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|---------|------------|---|--|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | Facilities | |
| Telephon Service | No | 3,125 | 30,660 | 551 | 18 | 1,403 | 134,078 | 42,799 | 742 | 213,377 | |
| | % | 1.46 | 14.37 | .26 | .01 | .66 | 62.84 | 20.06 | .35 | 100.00 | |
| Post Office | No | 12,805 | 9,382 | 25,134 | - | 10,479 | 941,863 | 131,964 | 955 | 1,132,580 | |
| | % | 1.13 | .83 | 2.22 | - | .93 | 83.16 | 11.65 | .08 | 100.00 | |
| Public Transport (Residence Area) | No | 3,053 | 33,072 | 4,880 | - | 6,836 | 153,753 | 44,564 | 1,152 | 247,309 | |
| | % | 1.23 | 13.37 | 1.97 | - | 2.76 | 62.17 | 18.02 | .47 | 100.00 | |
| Public Transport (Cross Country) | No | 25,176 | 63,851 | 3,918 | 402 | 9,236 | 665,413 | 123,665 | 1,889 | 893,549 | |
| | % | 2.82 | 7.15 | .44 | .04 | 1.03 | 74.47 | 13.84 | .21 | 100.00 | |
| Milling Service | No | 249 | 25,899 | 10,359 | 1,214 | 9,455 | 222,604 | 56,860 | 1,106 | 327,746 | |
| | % | .08 | 7.90 | 3.16 | .37 | 2.88 | 67.92 | 17.35 | .34 | 100.00 | |
| Drinking Water/ Dry Season | No | - | 509 | 116 | - | 1,047 | 3,213 | 1,299 | 261 | 6,444 | |
| | % | - | 7.90 | 1.80 | - | 16.25 | 49.86 | 20.16 | 4.05 | 100.00 | |
| Drinking Water/ Rainy Season | No | - | 232 | 116 | - | 912 | 3,109 | 749 | 523 | 5,640 | |
| | % | - | 4.11 | 2.06 | - | 16.17 | 55.12 | 13.28 | 9.27 | 100.00 | |
| Watering Livestock/ Dry Season | No | 4,389 | 3,877 | 732 | 436 | 1,929 | 1,134,993 | 41,541 | 4,082 | 1,191,979 | |
| | % | .37 | .33 | .06 | .04 | .16 | 95.22 | 3.49 | .34 | 100.00 | |
| Food Market | No | 8,001 | 60,990 | 4,417 | - | 15,001 | 126,119 | 32,177 | 3,836 | 250,541 | |
| | % | 3.19 | 24.34 | 1.76 | - | 5.99 | 50.34 | 12.84 | 1.53 | 100.00 | |
| Livestock Market | No | 23,120 | 242,571 | 2,408 | 617 | 3,210 | 850,032 | 100,665 | 5,951 | 1,228,575 | |
| | % | 1.88 | 19.74 | .20 | .05 | .26 | 69.19 | 8.19 | .48 | 100.00 | |
| All Weather Road | No | 1,127 | 4,045 | 2,242 | - | 3,870 | 67,874 | 9,853 | 969 | 89,980 | |
| | % | 1.25 | 4.50 | 2.49 | - | 4.30 | 75.43 | 10.95 | 1.08 | 100.00 | |

Table 7.3(d) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Major Urban Centers - 2011

Major Urban Total

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use | |
|--|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|---------|------------|---|--|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | Facilities | |
| Dry Weather Road | No | 5,851 | 3,663 | 5,909 | - | 4,937 | 94,832 | 10,628 | 503 | 126,324 | |
| | % | 4.63 | 2.90 | 4.68 | - | 3.91 | 75.07 | 8.41 | .40 | 100.00 | |
| Agricultural Extention Service | No | 2,425 | 3,010 | 1,643 | 793 | 7,014 | 1,199,311 | 28,136 | 1,517 | 1,243,850 | |
| | % | .19 | .24 | .13 | .06 | .56 | 96.42 | 2.26 | .12 | 100.00 | |
| Veternary Service | No | 4,227 | 2,842 | 606 | 291 | 5,221 | 1,198,460 | 29,391 | 1,550 | 1,242,588 | |
| | % | .34 | .23 | .05 | .02 | .42 | 96.45 | 2.37 | .12 | 100.00 | |
| Fertilizer Supply (Market/Enterprise) | No | 1,913 | 6,860 | 230 | 96 | 4,323 | 1,200,384 | 25,684 | 1,516 | 1,241,007 | |
| | % | .15 | .55 | .02 | .01 | .35 | 96.73 | 2.07 | .12 | 100.00 | |
| Improved Seeds Supply (Market/Enterprise) | No | 3,599 | 8,502 | 1,409 | 394 | 7,464 | 1,202,199 | 28,466 | 3,301 | 1,255,334 | |
| | % | .29 | .68 | .11 | .03 | .59 | 95.77 | 2.27 | .26 | 100.00 | |
| Pesticides/Insecticides/ Herbicides Provider | No | 2,703 | 6,933 | 1,929 | 527 | 7,351 | 1,203,597 | 28,648 | 4,053 | 1,255,740 | |
| | % | .22 | .55 | .15 | .04 | .59 | 95.85 | 2.28 | .32 | 100.00 | |
| Police Station | No | 1,572 | 150 | 17,514 | 900 | 14,917 | 630,501 | 194,663 | 3,353 | 863,569 | |
| | % | .18 | .02 | 2.03 | .10 | 1.73 | 73.01 | 22.54 | .39 | 100.00 | |
| Primary Court | No | 6,293 | 386 | 15,253 | 896 | 13,046 | 698,557 | 204,335 | 3,445 | 942,212 | |
| | % | .67 | .04 | 1.62 | .10 | 1.38 | 74.14 | 21.69 | .37 | 100.00 | |
| Kebele Office | No | 1,942 | 219 | 13,287 | 839 | 10,944 | 333,897 | 113,557 | 1,986 | 476,672 | |
| | % | .41 | .05 | 2.79 | .18 | 2.30 | 70.05 | 23.82 | .42 | 100.00 | |
| Micro-Finance | No | 4,078 | 6,201 | 12,123 | 2,284 | 52,354 | 917,869 | 176,799 | 4,275 | 1,175,983 | |
| | % | .35 | .53 | 1.03 | .19 | 4.45 | 78.05 | 15.03 | .36 | 100.00 | |
| Internet Service | No | 4,373 | 46,587 | 4,156 | 1,000 | 12,353 | 914,723 | 146,430 | 4,065 | 1,133,686 | |
| | % | .39 | 4.11 | .37 | .09 | 1.09 | 80.69 | 12.92 | .36 | 100.00 | |
| Source of Fire Wood | No | 13,749 | 68,196 | 7,579 | 481 | 7,029 | 515,261 | 85,293 | 1,343 | 698,931 | |
| | % | 1.97 | 9.76 | 1.08 | .07 | 1.01 | 73.72 | 12.20 | .19 | 100.00 | |

HOUSING, STATUS OF HOUSING FACILITIES & TENURE

Table 8.1(a): Distribution of Households by Source of Drinking Water in Dry Season and Region - Country Level - 2011

| Source of Drinking Water | | | | | | | | | | |
|--------------------------|---------|------------------|--------------------|-----------------------|-------------------------|--------------------|----------------|--------------|----------------------|--------------------------|
| Region | | Own Tap | Public Tap shared | Protected well/spring | Unprotected well/spring | River/lake /pond | Others | Not Stated | Total | Rain Water (Rain Season) |
| Country Total | No % | 905,198 5.61 | 4,569,335 28.30 | 3,031,048 18.77 | 4,309,055 26.69 | 3,260,711 20.20 | 67,193 .42 | 2,112 .01 | 16,144,652 100.00 | 270,177 1.67 |
| Tigray | No % | 67,407 6.43 | 397,232 37.90 | 291,484 27.81 | 152,804 14.58 | 135,163 12.90 | 3,984 .38 | - - | 1,048,074 100.00 | 11,988 1.14 |
| Afar | No % | 11,715 10.35 | 38,301 33.84 | 10,589 9.36 | 10,113 8.94 | 40,841 36.09 | 1,614 1.43 | - - | 113,173 100.00 | 304 .27 |
| Amhara | No % | 154,277 3.68 | 1,065,370 25.38 | 950,853 22.65 | 1,299,055 30.95 | 722,508 17.21 | 4,050 .10 | 1,602 .04 | 4,197,715 100.00 | 17,064 .41 |
| Oromia | No % | 271,137 4.46 | 1,371,941 22.56 | 1,023,738 16.83 | 1,799,680 29.60 | 1,601,678 26.34 | 12,837 .21 | - - | 6,081,011 100.00 | 139,902 2.30 |
| Somale | No % | 5,537 1.59 | 125,644 36.02 | 21,781 6.24 | 65,322 18.73 | 96,746 27.73 | 33,800 9.69 | - - | 348,830 100.00 | 81,897 23.48 |
| Benshangul-Gumuz | No % | 1,950 1.05 | 38,603 20.77 | 91,612 49.28 | 20,078 10.80 | 33,527 18.04 | 57 .03 | 67 .04 | 185,894 100.00 | 529 .28 |
| S.N.N.P | No % | 89,708 2.77 | 987,686 30.51 | 589,907 18.23 | 948,181 29.29 | 613,800 18.96 | 6,998 .22 | 443 .01 | 3,236,723 100.00 | 17,592 .54 |
| Gambela | No % | 2,734 3.89 | 17,182 24.46 | 36,814 52.40 | 3,931 5.60 | 9,526 13.56 | 65 .09 | - - | 70,252 100.00 | 131 .19 |
| Harari | No % | 6,621 14.28 | 23,057 49.74 | 6,083 13.12 | 6,615 14.27 | 3,758 8.11 | 220 .47 | - - | 46,354 100.00 | 127 .27 |
| Addis Ababa | No % | 280,193 38.40 | 445,020 60.99 | 1,974 .27 | 249 .03 | - - | 2,229 .31 | - - | 729,665 100.00 | 561 .08 |
| Dire Dawa | No % | 13,921 16.01 | 59,298 68.18 | 6,216 7.15 | 3,028 3.48 | 3,164 3.64 | 1,340 1.54 | - - | 86,967 100.00 | 82 .09 |

Table 8.1(b) : Distribution of Households by Source of Drinking Water in Dry Season and Region - Country Rural - 2011

| Source of Drinking Water | | | | | | | | | | |
|--------------------------|----|---------|-------------------|-----------------------|-------------------------|------------------|--------|------------|------------|--------------------------|
| Region | | Own Tap | Public Tap shared | Protected well/spring | Unprotected well/spring | River/lake /pond | Others | Not Stated | Total | Rain Water (Rain Season) |
| Country Rural | No | 67,657 | 2,299,019 | 2,879,128 | 4,231,164 | 3,172,469 | 56,455 | 1,602 | 12,707,494 | 258,377 |
| | % | .53 | 18.09 | 22.66 | 33.30 | 24.97 | .44 | .01 | 100.00 | 2.03 |
| Tigray | No | 3,776 | 222,198 | 277,966 | 144,614 | 131,343 | 3,984 | - | 783,881 | 11,988 |
| | % | .48 | 28.35 | 35.46 | 18.45 | 16.76 | .51 | - | 100.00 | 1.53 |
| Afar | No | 1,009 | 16,799 | 10,577 | 7,951 | 38,393 | 1,614 | - | 76,343 | 304 |
| | % | 1.32 | 22.00 | 13.85 | 10.41 | 50.29 | 2.11 | - | 100.00 | .40 |
| Amhara | No | 34,694 | 581,271 | 894,405 | 1,275,805 | 688,264 | 3,326 | 1,602 | 3,479,367 | 16,963 |
| | % | 1.00 | 16.71 | 25.71 | 36.67 | 19.78 | .10 | .05 | 100.00 | .49 |
| Oromia | No | 26,158 | 668,330 | 967,343 | 1,768,771 | 1,574,454 | 8,533 | - | 5,013,589 | 133,350 |
| | % | .52 | 13.33 | 19.29 | 35.28 | 31.40 | .17 | - | 100.00 | 2.66 |
| Somale | No | - | 81,139 | 19,110 | 64,946 | 88,836 | 31,630 | - | 285,661 | 77,902 |
| | % | - | 28.40 | 6.69 | 22.74 | 31.10 | 11.07 | - | 100.00 | 27.27 |
| Benshangul-Gumuz | No | - | 18,695 | 87,585 | 18,452 | 32,321 | - | - | 157,053 | 529 |
| | % | - | 11.90 | 55.77 | 11.75 | 20.58 | - | - | 100.00 | .34 |
| S.N.N.P | No | 1,705 | 695,539 | 576,914 | 937,398 | 603,125 | 6,511 | - | 2,821,192 | 17,129 |
| | % | .06 | 24.65 | 20.45 | 33.23 | 21.38 | .23 | - | 100.00 | .61 |
| Gambela | No | - | 1,569 | 33,145 | 3,871 | 8,872 | - | - | 47,457 | 68 |
| | % | - | 3.31 | 69.84 | 8.16 | 18.69 | - | - | 100.00 | .14 |
| Harari | No | 57 | 3,781 | 5,868 | 6,466 | 3,696 | 152 | - | 20,020 | 63 |
| | % | .28 | 18.89 | 29.31 | 32.30 | 18.46 | .76 | - | 100.00 | .31 |
| Dire Dawa | No | 258 | 9,699 | 6,216 | 2,891 | 3,164 | 704 | - | 22,932 | 82 |
| | % | 1.13 | 42.29 | 27.11 | 12.61 | 13.80 | 3.07 | - | 100.00 | .36 |

Table 8.1(c) : Distribution of Households by Source of Drinking Water in Dry Season and Region - Country Urban - 2011

| Source of Drinking Water | | | | | | | | | | |
|--------------------------|----|---------|-------------------|-----------------------|-------------------------|------------------|--------|------------|-----------|--------------------------|
| Region | | Own Tap | Public Tap shared | Protected well/spring | Unprotected well/spring | River/lake /pond | Others | Not Stated | Total | Rain Water (Rain Season) |
| Country Urban | No | 837,541 | 2,270,317 | 151,920 | 77,891 | 88,242 | 10,739 | 510 | 3,437,160 | 11,800 |
| | % | 24.37 | 66.05 | 4.42 | 2.27 | 2.57 | .31 | .01 | 100.00 | .34 |
| Tigray | No | 63,632 | 175,034 | 13,519 | 8,190 | 3,819 | - | - | 264,194 | - |
| | % | 24.09 | 66.25 | 5.12 | 3.10 | 1.45 | - | - | 100.00 | - |
| Afar | No | 10,705 | 21,503 | 11 | 2,162 | 2,448 | - | - | 36,829 | - |
| | % | 29.07 | 58.39 | .03 | 5.87 | 6.65 | - | - | 100.00 | - |
| Amhara | No | 119,583 | 484,099 | 56,447 | 23,250 | 34,244 | 723 | - | 718,346 | 101 |
| | % | 16.65 | 67.39 | 7.86 | 3.24 | 4.77 | .10 | - | 100.00 | .01 |
| Oromia | No | 244,979 | 703,611 | 56,395 | 30,909 | 27,225 | 4,304 | - | 1,067,423 | 6,553 |
| | % | 22.95 | 65.92 | 5.28 | 2.90 | 2.55 | .40 | - | 100.00 | .61 |
| Somale | No | 5,537 | 44,506 | 2,671 | 376 | 7,910 | 2,169 | - | 63,169 | 3,996 |
| | % | 8.77 | 70.46 | 4.23 | .60 | 12.52 | 3.43 | - | 100.00 | 6.33 |
| Benshangul-Gumuz | No | 1,950 | 19,908 | 4,027 | 1,627 | 1,206 | 57 | 67 | 28,842 | - |
| | % | 6.76 | 69.02 | 13.96 | 5.64 | 4.18 | .20 | .23 | 100.00 | - |
| S.N.N.P | No | 88,003 | 292,148 | 12,992 | 10,783 | 10,674 | 487 | 443 | 415,530 | 463 |
| | % | 21.18 | 70.31 | 3.13 | 2.59 | 2.57 | .12 | .11 | 100.00 | .11 |
| Gambela | No | 2,734 | 15,613 | 3,669 | 60 | 654 | 65 | - | 22,795 | 64 |
| | % | 11.99 | 68.49 | 16.10 | .26 | 2.87 | .29 | - | 100.00 | .28 |
| Harari | No | 6,564 | 19,276 | 215 | 149 | 62 | 69 | - | 26,335 | 63 |
| | % | 24.93 | 73.20 | .82 | .57 | .24 | .26 | - | 100.00 | .24 |
| Addis Ababa | No | 280,193 | 445,020 | 1,974 | 249 | - | 2,229 | - | 729,665 | 561 |
| | % | 38.40 | 60.99 | .27 | .03 | - | .31 | - | 100.00 | .08 |
| Dire Dawa | No | 13,663 | 49,599 | - | 137 | - | 636 | - | 64,035 | - |
| | % | 21.34 | 77.46 | - | .21 | - | .99 | - | 100.00 | - |

Table 8.1(d): Distribution of Households by Source of Drinking Water in Dry Season and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | | Source of Drinking Water | | | | | | | Total | Rain Water (Rain Season) |
|---------------------|----|--------------------------|-------------------|-----------------------|-------------------------|------------------|--------|------------|-----------|--------------------------|
| | | Own Tap | Public Tap shared | Protected well/spring | Unprotected well/spring | River/lake /pond | Others | Not Stated | | |
| Major Urban Total | No | 437,254 | 828,486 | 10,476 | 4,702 | 1,151 | 3,353 | - | 1,285,422 | 688 |
| | % | 34.02 | 64.45 | .81 | .37 | .09 | .26 | - | 100.00 | .05 |
| Mekele | No | 30,503 | 42,013 | - | - | - | - | - | 72,516 | - |
| | % | 42.06 | 57.94 | - | - | - | - | - | 100.00 | - |
| Asayita | No | 1,637 | 3,527 | 11 | - | - | - | - | 5,175 | - |
| | % | 31.63 | 68.15 | .21 | - | - | - | - | 100.00 | - |
| Gonder | No | 13,826 | 37,404 | 6,200 | 3,305 | 786 | - | - | 61,521 | - |
| | % | 22.47 | 60.80 | 10.08 | 5.37 | 1.28 | - | - | 100.00 | - |
| Dessie | No | 11,930 | 22,856 | 110 | - | - | 84 | - | 34,980 | - |
| | % | 34.11 | 65.34 | .31 | - | - | .24 | - | 100.00 | - |
| Bahir Dar | No | 14,260 | 40,188 | 167 | - | - | - | - | 54,615 | - |
| | % | 26.11 | 73.58 | .31 | - | - | - | - | 100.00 | - |
| Adama | No | 23,104 | 51,340 | - | - | - | - | - | 74,444 | - |
| | % | 31.04 | 68.96 | - | - | - | - | - | 100.00 | - |
| Jima | No | 11,077 | 27,591 | 1,480 | 741 | 117 | - | - | 41,006 | - |
| | % | 27.01 | 67.29 | 3.61 | 1.81 | .29 | - | - | 100.00 | - |
| Bishoftu | No | 12,839 | 16,450 | - | - | - | 86 | - | 29,375 | - |
| | % | 43.71 | 56.00 | - | - | - | .29 | - | 100.00 | - |
| Jijiga | No | 2,600 | 26,886 | - | 93 | - | 76 | - | 29,655 | 64 |
| | % | 8.77 | 90.66 | - | .31 | - | .26 | - | 100.00 | .22 |
| Asossa | No | 1,248 | 7,177 | 50 | - | 41 | - | - | 8,516 | - |
| | % | 14.65 | 84.28 | .59 | - | .48 | - | - | 100.00 | - |
| Awasa | No | 11,889 | 30,551 | 109 | - | - | 110 | - | 42,659 | - |
| | % | 27.87 | 71.62 | .26 | - | - | .26 | - | 100.00 | - |
| Gambella | No | 1,923 | 8,610 | 161 | 27 | 144 | 65 | - | 10,930 | - |
| | % | 17.59 | 78.77 | 1.47 | .25 | 1.32 | .59 | - | 100.00 | - |
| Harari | No | 6,564 | 19,276 | 215 | 149 | 62 | 69 | - | 26,335 | 63 |
| | % | 24.93 | 73.20 | .82 | .57 | .24 | .26 | - | 100.00 | .24 |
| Addis Ababa | No | 280,193 | 445,020 | 1,974 | 249 | - | 2,229 | - | 729,665 | 561 |
| | % | 38.40 | 60.99 | .27 | .03 | - | .31 | - | 100.00 | .08 |
| Dire Dawa | No | 13,663 | 49,599 | - | 137 | - | 636 | - | 64,035 | - |
| | % | 21.34 | 77.46 | - | .21 | - | .99 | - | 100.00 | - |

Table 8.2(a)< Distribution of Households by Change in Source of Drinking Water and Region - Country Level - 2011

| Change in Source of Drinking Water (Now & 12 months ago) | | | | | | | | | | | | |
|--|---------|---|--|----------------------------|----------------------------|--|--|------------------------------------|-----------------|---------------------|----------------|----------------------|
| Region | | From Unprotected to Protected Well/Spring | From protected Well/Spring to Public Tap | From Public Tap to Own Tap | From Own Tap to Public Tap | From Public Tap to protected Well/Spring | From protected Well/spring to River/Lake | From Own Tap protected Well/Spring | Other Changes | No Changes | New Households | Total |
| Country Total | No % | 136,866 .85 | 27,541 .17 | 51,404 .32 | 9,844 .06 | 30,109 .19 | 28,391 .18 | 1,839 .01 | 450,151 2.79 | 15,280,032 94.64 | 128,476 .80 | 16,144,653 100.00 |
| Tigray | No % | 5,917 .56 | 309 .03 | 4,222 .40 | 465 .04 | 1,036 .10 | 5,662 .54 | - - | 33,549 3.20 | 988,794 94.34 | 8,121 .77 | 1,048,075 100.00 |
| Afar | No % | - - | - - | 150 .13 | 143 .13 | - - | - - | - - | 4,349 3.84 | 108,415 95.80 | 116 .10 | 113,173 100.00 |
| Amhara | No % | 37,699 .90 | 5,689 .14 | 14,115 .34 | 2,670 .06 | 8,324 .20 | 6,967 .17 | 556 .01 | 99,834 2.38 | 3,986,229 94.96 | 35,632 .85 | 4,197,715 100.00 |
| Oromia | No % | 59,038 .97 | 12,721 .21 | 21,454 .35 | 2,824 .05 | 19,832 .33 | - - | 1,252 .02 | 195,073 3.21 | 5,716,771 94.01 | 52,045 .86 | 6,081,010 100.00 |
| Somale | No % | 714 .20 | - - | 283 .08 | 599 .17 | - - | - - | - - | 5,700 1.63 | 339,781 97.41 | 1,753 .50 | 348,830 100.00 |
| Benshangul-Gumuz | No % | 10,816 5.82 | 269 .14 | 342 .18 | 45 .02 | 144 .08 | 512 .28 | - - | 10,434 5.61 | 161,429 86.84 | 1,903 1.02 | 185,894 100.00 |
| S.N.N.P | No % | 21,719 .67 | 7,852 .24 | 2,942 .09 | 966 .03 | 477 .01 | 14,819 .46 | - - | 76,153 2.35 | 3,099,430 95.76 | 12,364 .38 | 3,236,722 100.00 |
| Gambela | No % | 882 1.26 | 112 .16 | 184 .26 | 44 .06 | 72 .10 | 350 .50 | 31 .04 | 2,667 3.80 | 65,821 93.70 | 87 .12 | 70,250 100.00 |
| Harari | No % | - - | 65 .14 | - - | 79 .17 | 224 .48 | - - | - - | 1,408 3.04 | 44,446 95.88 | 132 .28 | 46,354 100.00 |
| Addis Ababa | No % | - - | 254 .03 | 6,917 .95 | 955 .13 | - - | - - | - - | 15,609 2.14 | 690,215 94.59 | 15,715 2.15 | 729,665 100.00 |
| Dire Dawa | No % | 81 .09 | 271 .31 | 796 .92 | 1,054 1.21 | - - | 81 .09 | - - | 5,375 6.18 | 78,701 90.50 | 607 .70 | 86,966 100.00 |

Table 8.2(b)< Distribution of Households by Change in Source of Drinking Water and Region - Country Rural - 2011

| -----/- | | | | | | | | | | | | |
|--|----|--|---|----------------------------------|----------------------------------|---|---|---|------------------|---------------|-------------------|------------|
| Change in Source of Drinking Water (Now & 12 months ago) | | | | | | | | | | | | |
| ----- | | | | | | | | | | | | |
| Region | | From Unprotected to Protected Well/Spring | From protected Well/Spring to Public Tap | From Public Tap to Own Tap | From Own Tap to Public Tap | From Public Tap to protected Well/Spring | From protected Well/spring to River/Lake | From Own Tap protected Well/Spring | Other Changes | No Changes | New Households | Total |
| ----- | | | | | | | | | | | | |
| Country Twtcn | No | 136,815 | 22,640 | 7,864 | - | 15,106 | 27,623 | - | 322,218 | 12,137,226 | 38,003 | 12,707,495 |
| | % | 1.08 | .18 | .06 | - | .12 | .22 | - | 2.54 | 95.51 | .30 | 100.00 |
| Tigray | No | 5,917 | - | - | - | 596 | 5,662 | - | 26,935 | 740,913 | 3,857 | 783,880 |
| | % | .75 | - | - | - | .08 | .72 | - | 3.44 | 94.52 | .49 | 100.00 |
| Afar | No | - | - | - | - | - | - | - | 3,646 | 72,697 | - | 76,343 |
| | % | - | - | - | - | - | - | - | 4.78 | 95.22 | - | 100.00 |
| Amhara | No | 37,699 | 3,970 | 2,161 | - | 1,778 | 6,198 | - | 73,108 | 3,345,336 | 9,118 | 3,479,368 |
| | % | 1.08 | .11 | .06 | - | .05 | .18 | - | 2.10 | 96.15 | .26 | 100.00 |
| Oromia | No | 59,038 | 11,508 | 5,703 | - | 12,507 | - | - | 140,002 | 4,764,765 | 20,065 | 5,013,588 |
| | % | 1.18 | .23 | .11 | - | .25 | - | - | 2.79 | 95.04 | .40 | 100.00 |
| Somale | No | 714 | - | - | - | - | - | - | 2,936 | 280,857 | 1,153 | 285,660 |
| | % | .25 | - | - | - | - | - | - | 1.03 | 98.32 | .40 | 100.00 |
| Benshangul-Gumuz | No | 10,765 | - | - | - | - | 512 | - | 9,003 | 135,778 | 996 | 157,054 |
| | % | 6.85 | - | - | - | - | .33 | - | 5.73 | 86.45 | .63 | 100.00 |
| S.N.N.P | No | 21,719 | 7,000 | - | - | - | 14,819 | - | 61,746 | 2,713,173 | 2,736 | 2,821,193 |
| | % | .77 | .25 | - | - | - | .53 | - | 2.19 | 96.17 | .10 | 100.00 |
| Gambela | No | 882 | - | - | - | - | 350 | - | 2,388 | 43,835 | - | 47,455 |
| | % | 1.86 | - | - | - | - | .74 | - | 5.03 | 92.37 | - | 100.00 |
| Harari | No | - | 65 | - | - | 224 | - | - | 834 | 18,820 | 77 | 20,020 |
| | % | - | .32 | - | - | 1.12 | - | - | 4.17 | 94.01 | .38 | 100.00 |
| Dire Dawa | No | 81 | 97 | - | - | - | 81 | - | 1,620 | 21,053 | - | 22,932 |
| | % | .35 | .42 | - | - | - | .35 | - | 7.06 | 91.81 | - | 100.00 |

Table 8.2(c)< Distribution of Households by Change in Source of Drinking Water and Region - Country Urban - 2011

| Change in Source of Drinking Water (Now & 12 months ago) | | | | | | | | | | | | | |
|--|-------|--------------|-------------|--------|----------|-------------|---------------|-------------|---------|---------|------------|-----------|-----------|
| Region | | From | From | From | From | From Public | From | From Own | Other | No | New | Total | |
| | | Unprotected | protected | Public | From Own | Tap to | protected | protected | | | | | Tap |
| | | to Protected | Well/Spring | Tap | Tap to | protected | Well/spring | protected | Changes | Changes | Households | | |
| | | Well/Spring | to Public | to Own | Public | Well/Spring | to River/Lake | Well/Spring | | | | | |
| Country | Wtdcp | No | 51 | 4,902 | 43,540 | 9,844 | 15,004 | 768 | 1,839 | 127,933 | 3,142,806 | 90,474 | 3,437,161 |
| | % | - | .14 | 1.27 | .29 | .44 | .02 | .05 | 3.72 | 91.44 | 2.63 | 100.00 | |
| Tigray | No | - | 309 | 4,222 | 465 | 439 | - | - | 6,614 | 247,881 | 4,263 | 264,193 | |
| | % | - | .12 | 1.60 | .18 | .17 | - | - | 2.50 | 93.83 | 1.61 | 100.00 | |
| Afar | No | - | - | 150 | 143 | - | - | - | 703 | 35,718 | 116 | 36,830 | |
| | % | - | - | .41 | .39 | - | - | - | 1.91 | 96.98 | .31 | 100.00 | |
| Amhara | No | - | 1,719 | 11,954 | 2,670 | 6,546 | 768 | 556 | 26,726 | 640,893 | 26,514 | 718,346 | |
| | % | - | .24 | 1.66 | .37 | .91 | .11 | .08 | 3.72 | 89.22 | 3.69 | 100.00 | |
| Oromia | No | - | 1,213 | 15,751 | 2,824 | 7,325 | - | 1,252 | 55,071 | 952,006 | 31,980 | 1,067,422 | |
| | % | - | .11 | 1.48 | .26 | .69 | - | .12 | 5.16 | 89.19 | 3.00 | 100.00 | |
| Somale | No | - | - | 283 | 599 | - | - | - | 2,764 | 58,923 | 600 | 63,169 | |
| | % | - | - | .45 | .95 | - | - | - | 4.38 | 93.28 | .95 | 100.00 | |
| Benshangul-Gumuz | No | 51 | 269 | 342 | 45 | 144 | - | - | 1,431 | 25,651 | 907 | 28,840 | |
| | % | .18 | .93 | 1.19 | .16 | .50 | - | - | 4.96 | 88.94 | 3.14 | 100.00 | |
| S.N.N.P | No | - | 852 | 2,942 | 966 | 477 | - | - | 14,407 | 386,258 | 9,628 | 415,530 | |
| | % | - | .21 | .71 | .23 | .11 | - | - | 3.47 | 92.96 | 2.32 | 100.00 | |
| Gambela | No | - | 112 | 184 | 44 | 72 | - | 31 | 279 | 21,986 | 87 | 22,795 | |
| | % | - | .49 | .81 | .19 | .32 | - | .14 | 1.22 | 96.45 | .38 | 100.00 | |
| Harari | No | - | - | - | 79 | - | - | - | 574 | 25,626 | 55 | 26,334 | |
| | % | - | - | - | .30 | - | - | - | 2.18 | 97.31 | .21 | 100.00 | |
| Addis Ababa | No | - | 254 | 6,917 | 955 | - | - | - | 15,609 | 690,215 | 15,715 | 729,665 | |
| | % | - | .03 | .95 | .13 | - | - | - | 2.14 | 94.59 | 2.15 | 100.00 | |
| Dire Dawa | No | - | 173 | 796 | 1,054 | - | - | - | 3,755 | 57,648 | 607 | 64,033 | |
| | % | - | .27 | 1.24 | 1.65 | - | - | - | 5.86 | 90.03 | .95 | 100.00 | |

Table 8.2(d)< Distribution of Households by Change in Source of Drinking Water and Major Urban Centers - Major Urban Centers - 2011

| Change in Source of Drinking Water (Now & 12 months ago) | | | | | | | | | | | | | |
|--|----|---|--|----------------------------|----------------------------|--|--|------------------------------------|---------------|------------|----------------|-----------|--|
| Major Urban Centers | | From Unprotected to Protected Well/Spring | From protected Well/Spring to Public Tap | From Public Tap to Own Tap | From Own Tap to Public Tap | From Public Tap to protected Well/Spring | From protected Well/spring to River/Lake | From Own Tap protected Well/Spring | Other Changes | No Changes | New Households | Total | |
| Major Urban Total | No | - | 694 | 17,888 | 3,645 | 252 | - | 187 | 34,481 | 1,203,325 | 24,950 | 1,285,422 | |
| | % | - | .05 | 1.39 | .28 | .02 | - | .01 | 2.68 | 93.61 | 1.94 | 100.00 | |
| Mekele | No | - | - | 2,878 | - | - | - | - | 921 | 67,172 | 1,544 | 72,515 | |
| | % | - | - | 3.97 | - | - | - | - | 1.27 | 92.63 | 2.13 | 100.00 | |
| Asayita | No | - | - | 52 | 33 | - | - | - | 118 | 4,924 | 49 | 5,176 | |
| | % | - | - | 1.00 | .64 | - | - | - | 2.28 | 95.13 | .95 | 100.00 | |
| Gonder | No | - | - | 2,072 | - | - | - | - | 1,314 | 57,532 | 603 | 61,521 | |
| | % | - | - | 3.37 | - | - | - | - | 2.14 | 93.52 | .98 | 100.00 | |
| Dessie | No | - | 110 | 846 | 235 | - | - | - | 935 | 32,223 | 631 | 34,980 | |
| | % | - | .31 | 2.42 | .67 | - | - | - | 2.67 | 92.12 | 1.80 | 100.00 | |
| Bahir Dar | No | - | - | 1,235 | 109 | 167 | - | - | 3,050 | 47,907 | 2,147 | 54,615 | |
| | % | - | - | 2.26 | .20 | .31 | - | - | 5.58 | 87.72 | 3.93 | 100.00 | |
| Adama | No | - | - | 1,467 | 210 | - | - | - | 2,449 | 68,685 | 1,634 | 74,445 | |
| | % | - | - | 1.97 | .28 | - | - | - | 3.29 | 92.26 | 2.19 | 100.00 | |
| Jima | No | - | 126 | 654 | 166 | 85 | - | 187 | 2,054 | 37,616 | 118 | 41,006 | |
| | % | - | .31 | 1.59 | .40 | .21 | - | .46 | 5.01 | 91.73 | .29 | 100.00 | |
| Bishoftu | No | - | - | 371 | - | - | - | - | 722 | 27,744 | 538 | 29,375 | |
| | % | - | - | 1.26 | - | - | - | - | 2.46 | 94.45 | 1.83 | 100.00 | |
| Jijiga | No | - | - | - | 599 | - | - | - | 1,909 | 26,957 | 189 | 29,654 | |
| | % | - | - | - | 2.02 | - | - | - | 6.44 | 90.91 | .64 | 100.00 | |
| Asossa | No | - | - | 167 | 45 | - | - | - | 235 | 7,909 | 160 | 8,516 | |
| | % | - | - | 1.96 | .53 | - | - | - | 2.76 | 92.87 | 1.88 | 100.00 | |
| Awasa | No | - | - | 325 | 116 | - | - | - | 723 | 40,549 | 945 | 42,658 | |
| | % | - | - | .76 | .27 | - | - | - | 1.69 | 95.06 | 2.22 | 100.00 | |
| Gambella | No | - | 31 | 109 | 44 | - | - | - | 113 | 10,617 | 15 | 10,929 | |
| | % | - | .28 | 1.00 | .40 | - | - | - | 1.03 | 97.15 | .14 | 100.00 | |
| Harari | No | - | - | - | 79 | - | - | - | 574 | 25,626 | 55 | 26,334 | |
| | % | - | - | - | .30 | - | - | - | 2.18 | 97.31 | .21 | 100.00 | |
| Addis Ababa | No | - | 254 | 6,917 | 955 | - | - | - | 15,609 | 690,215 | 15,715 | 729,665 | |
| | % | - | .03 | .95 | .13 | - | - | - | 2.14 | 94.59 | 2.15 | 100.00 | |
| Dire Dawa | No | - | 173 | 796 | 1,054 | - | - | - | 3,755 | 57,648 | 607 | 64,033 | |
| | % | - | .27 | 1.24 | 1.65 | - | - | - | 5.86 | 90.03 | .95 | 100.00 | |

Table 8.3(a): Distribution of Households by Change in Source of Drinking Water and Region - Country Level - 2011

| | | Change in Source of Drinking Water (Now & 5 Years Ago) | | | | | | | | | | | Total |
|------------------|---|--|--|---|----------------------------------|----------------------------------|---|---|---|------------------|---------------|-------------------|------------|
| | | From River, Lake to Protected Well/Spring | Unprotected to Protected Well/Spring | From protected Well/Spring to Public Tap | From Public Tap to Own Tap | From Own Tap to Public Tap | From Public Tap to protected Well/Spring | From protected Well/spring to River/Lake | From Own Tap protected Well/Spring | Other Changes | No Changes | New Households | |
| Region | | N | | | | | | | | | | | |
| Country Total | N | 8,911 | 456,926 | 129,233 | 145,159 | 38,090 | 35,030 | 21,045 | 1,749 | 1,278,140 | 12,513,517 | 1,516,853 | 16,144,653 |
| | % | .06 | 2.83 | .80 | .90 | .24 | .22 | .13 | .01 | 7.92 | 77.51 | 9.40 | 100.00 |
| Tigray | N | - | 19,844 | 3,333 | 14,109 | 2,339 | 1,317 | 4,155 | - | 72,781 | 830,476 | 99,721 | 1,048,075 |
| | % | - | 1.89 | .32 | 1.35 | .22 | .13 | .40 | - | 6.94 | 79.24 | 9.51 | 100.00 |
| Afar | N | - | 134 | 263 | 838 | 209 | - | 89 | - | 8,591 | 98,191 | 4,858 | 113,173 |
| | % | - | .12 | .23 | .74 | .18 | - | .08 | - | 7.59 | 86.76 | 4.29 | 100.00 |
| Amhara | N | - | 172,871 | 48,432 | 37,900 | 10,914 | 11,431 | 5,943 | 690 | 433,268 | 3,054,686 | 421,580 | 4,197,715 |
| | % | - | 4.12 | 1.15 | .90 | .26 | .27 | .14 | .02 | 10.32 | 72.77 | 10.04 | 100.00 |
| Oromia | N | 7,562 | 180,359 | 38,865 | 51,881 | 12,064 | 18,419 | 817 | 950 | 443,844 | 4,750,491 | 575,759 | 6,081,011 |
| | % | .12 | 2.97 | .64 | .85 | .20 | .30 | .01 | .02 | 7.30 | 78.12 | 9.47 | 100.00 |
| Somale | N | - | 752 | 135 | 1,562 | 3,122 | 494 | 470 | - | 21,231 | 296,403 | 24,661 | 348,830 |
| | % | - | .22 | .04 | .45 | .89 | .14 | .13 | - | 6.09 | 84.97 | 7.07 | 100.00 |
| Benshangul-Gumuz | N | - | 14,440 | 1,380 | 497 | 45 | 309 | - | - | 20,916 | 133,830 | 14,476 | 185,893 |
| | % | - | 7.77 | .74 | .27 | .02 | .17 | - | - | 11.25 | 71.99 | 7.79 | 100.00 |
| S.N.N.P | N | 1,138 | 65,361 | 34,475 | 9,395 | 2,358 | 1,473 | 9,220 | - | 229,116 | 2,613,497 | 270,689 | 3,236,722 |
| | % | .04 | 2.02 | 1.07 | .29 | .07 | .05 | .28 | - | 7.08 | 80.75 | 8.36 | 100.00 |
| Gambela | N | - | 2,217 | 877 | 414 | 197 | 152 | 350 | 31 | 9,940 | 53,575 | 2,497 | 70,250 |
| | % | - | 3.16 | 1.25 | .59 | .28 | .22 | .50 | .04 | 14.15 | 76.26 | 3.55 | 100.00 |
| Harari | N | 211 | 71 | 362 | 147 | 151 | 364 | - | 78 | 4,230 | 39,609 | 1,130 | 46,353 |
| | % | .46 | .15 | .78 | .32 | .33 | .79 | - | .17 | 9.13 | 85.45 | 2.44 | 100.00 |
| Addis Ababa | N | - | - | 818 | 24,246 | 5,203 | 162 | - | - | 23,179 | 580,983 | 95,072 | 729,663 |
| | % | - | - | .11 | 3.32 | .71 | .02 | - | - | 3.18 | 79.62 | 13.03 | 100.00 |
| Dire Dawa | N | - | 879 | 293 | 4,170 | 1,488 | 908 | - | - | 11,044 | 61,775 | 6,411 | 86,968 |
| | % | - | 1.01 | .34 | 4.79 | 1.71 | 1.04 | - | - | 12.70 | 71.03 | 7.37 | 100.00 |

Table 8.3(b): Distribution of Households by Change in Source of Drinking Water and Region - Country Rural - 2011

| Change in Source of Drinking Water (Now & 5 Years Ago) | | | | | | | | | | | | | |
|--|--|--|---|----------------------------------|----------------------------------|---|---|---|------------------|---------------------|-------------------|----------------------|--|
| Region | From River, Lake to Protected Well/Spring | Unprotected to Protected Well/Spring | From protected Well/Spring to Public Tap | From Public Tap to Own Tap | From Own Tap to Public Tap | From Public Tap to protected Well/Spring | From protected Well/spring to River/Lake | From Own Tap protected Well/Spring | Other Changes | No Changes | New Households | Total | |
| Country Rural | N 8,096 % .06 | 448,675 3.53 | 88,985 .70 | 21,187 .17 | 10,451 .08 | 19,705 .16 | 18,967 .15 | 78 - | 954,856 7.51 | 10,199,343 80.26 | 937,149 7.37 | 12,707,492 100.00 | |
| Tigray | N - % - | 19,546 2.49 | 2,460 .31 | 1,862 .24 | 594 .08 | 1,208 .15 | 4,155 .53 | - - | 57,166 7.29 | 633,121 80.77 | 63,768 8.13 | 783,880 100.00 | |
| Afar | N - % - | 134 .18 | 263 .34 | 185 .24 | - - | - - | - - | - - | 6,625 8.68 | 67,797 88.80 | 1,341 1.76 | 76,345 100.00 | |
| Amhara | N - % - | 169,163 4.86 | 32,348 .93 | 11,507 .33 | 5,525 .16 | 5,923 .17 | 4,771 .14 | - - | 329,971 9.48 | 2,644,877 76.02 | 275,283 7.91 | 3,479,368 100.00 | |
| Oromia | N 6,748 % .13 | 178,346 3.56 | 25,664 .51 | 7,634 .15 | 2,332 .05 | 10,596 .21 | - - | - - | 323,646 6.46 | 4,083,052 81.44 | 375,571 7.49 | 5,013,589 100.00 | |
| Somale | N - % - | 714 .25 | - - | - - | 1,925 .67 | 439 .15 | 470 .16 | - - | 16,192 5.67 | 248,197 86.89 | 17,723 6.20 | 285,660 100.00 | |
| Benshangul-Gumuz | N - % - | 14,389 9.16 | - - | - - | - - | 268 .17 | - - | - - | 15,830 10.08 | 115,274 73.40 | 11,291 7.19 | 157,052 100.00 | |
| S.N.N.P | N 1,138 % .04 | 63,217 2.24 | 27,707 .98 | - - | - - | - - | 9,220 .33 | - - | 193,382 6.85 | 2,337,180 82.84 | 189,349 6.71 | 2,821,193 100.00 | |
| Gambela | N - % - | 2,217 4.67 | 152 .32 | - - | - - | - - | 350 .74 | - - | 7,066 14.89 | 36,565 77.05 | 1,106 2.33 | 47,456 100.00 | |
| Harari | N 211 % 1.05 | 71 .35 | 294 1.47 | - - | - - | 364 1.82 | - - | 78 .39 | 3,029 15.13 | 15,650 78.18 | 322 1.61 | 20,019 100.00 | |
| Dire Dawa | N - % - | 879 3.83 | 97 .42 | - - | 76 .33 | 908 3.96 | - - | - - | 1,949 8.50 | 17,629 76.88 | 1,394 6.08 | 22,932 100.00 | |

Table 8.3(c): Distribution of Households by Change in Source of Drinking Water and Region - Country Urban - 2011

| Change in Source of Drinking Water (Now & 5 Years Ago) | | | | | | | | | | | | | | |
|--|------------------|--|--|---|----------------------------------|----------------------------------|---|---|---|------------------|------------------|--------------------|------------------|---------------------|
| | | From River, Lake to Protected Well/Spring | Unprotected to Protected Well/Spring | From protected Well/Spring to Public Tap | From Public Tap to Own Tap | From Own Tap to Public Tap | From Public Tap to protected Well/Spring | From protected Well/spring to River/Lake | From Own Tap protected Well/Spring | Other Changes | No Changes | New Households | Total | |
| Region | | | | | | | | | | | | | | |
| Country | Urban | N % | 814 .02 | 8,251 .24 | 40,248 1.17 | 123,972 3.61 | 27,639 .80 | 15,325 .45 | 2,077 .06 | 1,670 .05 | 323,284 9.41 | 2,314,174 67.33 | 579,704 16.87 | 3,437,158 100.00 |
| | Tigray | N % | - - | 298 .11 | 873 .33 | 12,247 4.64 | 1,745 .66 | 109 .04 | - - | - - | 15,615 5.91 | 197,354 74.70 | 35,953 13.61 | 264,194 100.00 |
| | Afar | N % | - - | - - | - - | 654 1.78 | 209 .57 | - - | 89 .24 | - - | 1,966 5.34 | 30,394 82.53 | 3,517 9.55 | 36,829 100.00 |
| | Amhara | N % | - - | 3,707 .52 | 16,084 2.24 | 26,393 3.67 | 5,390 .75 | 5,509 .77 | 1,171 .16 | 690 .10 | 103,297 14.38 | 409,809 57.05 | 146,296 20.37 | 718,346 100.00 |
| | Oromia | N % | 814 .08 | 2,013 .19 | 13,201 1.24 | 44,248 4.15 | 9,732 .91 | 7,823 .73 | 817 .08 | 950 .09 | 120,199 11.26 | 667,439 62.53 | 200,188 18.75 | 1,067,424 100.00 |
| | Somale | N % | - - | 37 .06 | 135 .21 | 1,562 2.47 | 1,197 1.89 | 56 .09 | - - | - - | 5,039 7.98 | 48,206 76.31 | 6,937 10.98 | 63,169 100.00 |
| | Benshangul-Gumuz | N % | - - | 51 .18 | 1,380 4.79 | 497 1.72 | 45 .16 | 41 .14 | - - | - - | 5,086 17.64 | 18,556 64.34 | 3,184 11.04 | 28,840 100.00 |
| | S.N.N.P | N % | - - | 2,144 .52 | 6,768 1.63 | 9,395 2.26 | 2,358 .57 | 1,473 .35 | - - | - - | 35,734 8.60 | 276,317 66.50 | 81,340 19.58 | 415,529 100.00 |
| | Gambela | N % | - - | - - | 725 3.18 | 414 1.82 | 197 .86 | 152 .67 | - - | 31 .14 | 2,873 12.60 | 17,010 74.62 | 1,392 6.11 | 22,794 100.00 |
| | Harari | N % | - - | - - | 68 .26 | 147 .56 | 151 .57 | - - | - - | - - | 1,201 4.56 | 23,960 90.98 | 808 3.07 | 26,335 100.00 |
| | Addis Ababa | N % | - - | - - | 818 .11 | 24,246 3.32 | 5,203 .71 | 162 .02 | - - | - - | 23,179 3.18 | 580,983 79.62 | 95,072 13.03 | 729,663 100.00 |
| | Dire Dawa | N % | - - | - - | 195 .30 | 4,170 6.51 | 1,412 2.21 | - - | - - | - - | 9,095 14.20 | 44,146 68.94 | 5,016 7.83 | 64,034 100.00 |

Table 8.3(d) : Distribution of Households by Change in Source of Drinking Water and Major Urban Centers - Major Urban Centers - 2011

| Change in Source of Drinking Water (Now & 5 Years Ago) | | | | | | | | | | | | | |
|--|--|--|---|----------------------------------|----------------------------------|---|---|---|------------------|---------------|-------------------|---------|-----------|
| Region | From River, Lake to Protected Well/Spring | Unprotected to Protected Well/Spring | From protected Well/Spring to Public Tap | From Public Tap to Own Tap | From Own Tap to Public Tap | From Public Tap to protected Well/Spring | From protected Well/spring to River/Lake | From Own Tap protected Well/Spring | Other Changes | No Changes | New Households | Total | |
| Major Urban Total | N | - | 414 | 3,264 | 53,056 | 13,690 | 814 | - | 321 | 60,218 | 982,285 | 171,360 | 1,285,422 |
| | % | - | .03 | .25 | 4.13 | 1.07 | .06 | - | .02 | 4.68 | 76.42 | 13.33 | 100.00 |
| Mekele | N | - | - | - | 6,355 | 940 | - | - | - | 2,104 | 53,308 | 9,808 | 72,515 |
| | % | - | - | - | 8.76 | 1.30 | - | - | - | 2.90 | 73.51 | 13.53 | 100.00 |
| Asayita | N | - | - | - | 100 | 33 | - | - | - | 310 | 4,452 | 281 | 5,176 |
| | % | - | - | - | 1.93 | .64 | - | - | - | 5.99 | 86.01 | 5.43 | 100.00 |
| Gonder | N | - | 414 | 422 | 3,651 | 414 | 299 | - | 134 | 2,258 | 44,345 | 9,582 | 61,519 |
| | % | - | .67 | .69 | 5.93 | .67 | .49 | - | .22 | 3.67 | 72.08 | 15.58 | 100.00 |
| Dessie | N | - | - | 383 | 1,604 | 995 | - | - | - | 2,618 | 25,539 | 3,840 | 34,979 |
| | % | - | - | 1.09 | 4.59 | 2.84 | - | - | - | 7.48 | 73.01 | 10.98 | 100.00 |
| Bahir Dar | N | - | - | 147 | 2,104 | 718 | - | - | - | 4,029 | 32,898 | 14,718 | 54,614 |
| | % | - | - | .27 | 3.85 | 1.31 | - | - | - | 7.38 | 60.24 | 26.95 | 100.00 |
| Adama | N | - | - | 162 | 4,525 | 1,168 | - | - | - | 5,344 | 53,136 | 10,109 | 74,444 |
| | % | - | - | .22 | 6.08 | 1.57 | - | - | - | 7.18 | 71.38 | 13.58 | 100.00 |
| Jima | N | - | - | 126 | 2,220 | 656 | 243 | - | 187 | 2,255 | 28,296 | 7,024 | 41,007 |
| | % | - | - | .31 | 5.41 | 1.60 | .59 | - | .46 | 5.50 | 69.00 | 17.13 | 100.00 |
| Bishoftu | N | - | - | 87 | 1,717 | 211 | - | - | - | 2,203 | 21,161 | 3,996 | 29,375 |
| | % | - | - | .30 | 5.85 | .72 | - | - | - | 7.50 | 72.04 | 13.60 | 100.00 |
| Jijiga | N | - | - | 96 | 505 | 1,149 | - | - | - | 2,156 | 21,614 | 4,134 | 29,654 |
| | % | - | - | .32 | 1.70 | 3.87 | - | - | - | 7.27 | 72.89 | 13.94 | 100.00 |
| Asossa | N | - | - | 325 | 322 | 45 | - | - | - | 701 | 6,722 | 401 | 8,516 |
| | % | - | - | 3.82 | 3.78 | .53 | - | - | - | 8.23 | 78.93 | 4.71 | 100.00 |
| Awasa | N | - | - | 104 | 1,186 | 432 | 109 | - | - | 1,956 | 32,857 | 6,014 | 42,658 |
| | % | - | - | .24 | 2.78 | 1.01 | .26 | - | - | 4.59 | 77.02 | 14.10 | 100.00 |
| Gambella | N | - | - | 330 | 202 | 162 | - | - | - | 809 | 8,870 | 556 | 10,929 |
| | % | - | - | 3.02 | 1.85 | 1.48 | - | - | - | 7.40 | 81.16 | 5.09 | 100.00 |
| Harari | N | - | - | 68 | 147 | 151 | - | - | - | 1,201 | 23,960 | 808 | 26,335 |
| | % | - | - | .26 | .56 | .57 | - | - | - | 4.56 | 90.98 | 3.07 | 100.00 |
| Addis Ababa | N | - | - | 818 | 24,246 | 5,203 | 162 | - | - | 23,179 | 580,983 | 95,072 | 729,663 |
| | % | - | - | .11 | 3.32 | .71 | .02 | - | - | 3.18 | 79.62 | 13.03 | 100.00 |
| Dire Dawa | N | - | - | 195 | 4,170 | 1,412 | - | - | - | 9,095 | 44,146 | 5,016 | 64,034 |
| | % | - | - | .30 | 6.51 | 2.21 | - | - | - | 14.20 | 68.94 | 7.83 | 100.00 |

Table 8.4(a): Distribution of Households by Source of Energy for Lighting and Region - Country Level - 2011

| Source of Energy for Lighting | | | | | | | | | | |
|-------------------------------|----|-------------------------------|------------------------------|----------------------------|-----------|----------------|-----------|--------|---------------|------------|
| Region | | Elect- ricity (Private) | Elect- ricity (Shared) | Elect- rical battery | Kerosine | Candle /wax | Firewood | Others | Not Stated | Total |
| Country Total | No | 1,492,592 | 2,182,761 | 2,103,898 | 8,448,808 | 21,769 | 1,807,373 | 84,599 | 2,853 | 16,144,653 |
| | % | 9.25 | 13.52 | 13.03 | 52.33 | .13 | 11.19 | .52 | .02 | 100.00 |
| Tigray | No | 116,407 | 169,351 | 310,608 | 427,547 | 1,754 | 15,021 | 7,387 | - | 1,048,075 |
| | % | 11.11 | 16.16 | 29.64 | 40.79 | .17 | 1.43 | .70 | - | 100.00 |
| Afar | No | 12,705 | 30,006 | 20,075 | 14,446 | 12 | 35,403 | 395 | 131 | 113,173 |
| | % | 11.23 | 26.51 | 17.74 | 12.76 | .01 | 31.28 | .35 | .12 | 100.00 |
| Amhara | No | 273,271 | 553,701 | 1,109,745 | 1,718,911 | 4,763 | 530,633 | 6,690 | - | 4,197,714 |
| | % | 6.51 | 13.19 | 26.44 | 40.95 | .11 | 12.64 | .16 | - | 100.00 |
| Oromia | No | 460,671 | 703,912 | 329,779 | 3,864,018 | 7,107 | 683,873 | 29,280 | 2,370 | 6,081,010 |
| | % | 7.58 | 11.58 | 5.42 | 63.54 | .12 | 11.25 | .48 | .04 | 100.00 |
| Somale | No | 12,287 | 34,247 | 85,926 | 166,840 | - | 36,678 | 12,852 | - | 348,830 |
| | % | 3.52 | 9.82 | 24.63 | 47.83 | - | 10.51 | 3.68 | - | 100.00 |
| Benshangul-Gumuz | No | 9,071 | 18,391 | 57,296 | 41,357 | 1,250 | 57,688 | 842 | - | 185,895 |
| | % | 4.88 | 9.89 | 30.82 | 22.25 | .67 | 31.03 | .45 | - | 100.00 |
| S.N.N.P | No | 137,523 | 306,084 | 175,780 | 2,170,635 | 4,326 | 417,029 | 25,345 | - | 3,236,722 |
| | % | 4.25 | 9.46 | 5.43 | 67.06 | .13 | 12.88 | .78 | - | 100.00 |
| Gambela | No | 5,164 | 9,859 | 13,684 | 9,172 | 1,669 | 30,378 | 326 | - | 70,252 |
| | % | 7.35 | 14.03 | 19.48 | 13.06 | 2.38 | 43.24 | .46 | - | 100.00 |
| Harari | No | 16,655 | 21,745 | - | 7,472 | - | - | 483 | - | 46,355 |
| | % | 35.93 | 46.91 | - | 16.12 | - | - | 1.04 | - | 100.00 |
| Addis Ababa | No | 422,997 | 296,723 | 498 | 6,869 | 887 | 623 | 715 | 352 | 729,664 |
| | % | 57.97 | 40.67 | .07 | .94 | .12 | .09 | .10 | .05 | 100.00 |
| Dire Dawa | No | 25,843 | 38,743 | 508 | 21,542 | - | 47 | 284 | - | 86,967 |
| | % | 29.72 | 44.55 | .58 | 24.77 | - | .05 | .33 | - | 100.00 |

Table 8.4(b): Distribution of Households by Source of Energy for Lighting and Region - Country Rural - 2011

| Source of Energy for Lighting | | | | | | | | | | |
|-------------------------------|----|-------------------------------|------------------------------|----------------------------|-----------|----------------|-----------|--------|---------------|------------|
| Region | | Elect- ricity (Private) | Elect- ricity (Shared) | Elect- rical battery | Kerosine | Candle /wax | Firewood | Others | Not Stated | Total |
| Country Rural | No | 226,988 | 410,992 | 2,006,475 | 8,184,635 | 5,732 | 1,793,601 | 76,571 | 2,501 | 12,707,495 |
| | % | 1.79 | 3.23 | 15.79 | 64.41 | .05 | 14.11 | .60 | .02 | 100.00 |
| Tigray | No | 34,124 | 45,313 | 288,614 | 394,079 | - | 14,647 | 7,104 | - | 783,881 |
| | % | 4.35 | 5.78 | 36.82 | 50.27 | - | 1.87 | .91 | - | 100.00 |
| Afar | No | 1,326 | 8,008 | 19,110 | 12,204 | - | 35,248 | 316 | 131 | 76,343 |
| | % | 1.74 | 10.49 | 25.03 | 15.99 | - | 46.17 | .41 | .17 | 100.00 |
| Amhara | No | 91,569 | 141,310 | 1,050,861 | 1,657,022 | 3,228 | 528,801 | 6,577 | - | 3,479,368 |
| | % | 2.63 | 4.06 | 30.20 | 47.62 | .09 | 15.20 | .19 | - | 100.00 |
| Oromia | No | 86,088 | 117,396 | 327,643 | 3,770,880 | - | 682,100 | 27,110 | 2,370 | 5,013,587 |
| | % | 1.72 | 2.34 | 6.54 | 75.21 | - | 13.61 | .54 | .05 | 100.00 |
| Somale | No | 1,304 | 8,545 | 79,834 | 148,590 | - | 36,260 | 11,129 | - | 285,662 |
| | % | .46 | 2.99 | 27.95 | 52.02 | - | 12.69 | 3.90 | - | 100.00 |
| Benshangul-Gumuz | No | 1,357 | 7,231 | 56,306 | 34,603 | 662 | 56,637 | 256 | - | 157,052 |
| | % | .86 | 4.60 | 35.85 | 22.03 | .42 | 36.06 | .16 | - | 100.00 |
| S.N.N.P | No | 7,519 | 70,424 | 174,172 | 2,133,270 | 1,365 | 411,161 | 23,283 | - | 2,821,194 |
| | % | .27 | 2.50 | 6.17 | 75.62 | .05 | 14.57 | .83 | - | 100.00 |
| Gambela | No | - | 805 | 9,611 | 7,659 | 477 | 28,701 | 204 | - | 47,457 |
| | % | - | 1.70 | 20.25 | 16.14 | 1.01 | 60.48 | .43 | - | 100.00 |
| Harari | No | 2,759 | 9,603 | - | 7,176 | - | - | 483 | - | 20,021 |
| | % | 13.78 | 47.96 | - | 35.84 | - | - | 2.41 | - | 100.00 |
| Dire Dawa | No | 941 | 2,356 | 325 | 19,152 | - | 47 | 110 | - | 22,931 |
| | % | 4.10 | 10.27 | 1.42 | 83.52 | - | .20 | .48 | - | 100.00 |

Table 8.4(c): Distribution of Households by Source of Energy for Lighting and Region - Country Urban - 2011

| Source of Energy for Lighting | | | | | | | | | | |
|-------------------------------|----|-------------------------------|------------------------------|----------------------------|----------|----------------|----------|--------|---------------|-----------|
| Region | | Elect- ricity (Private) | Elect- ricity (Shared) | Elect- rical battery | Kerosine | Candle /wax | Firewood | Others | Not Stated | Total |
| Country Urban | No | 1,265,605 | 1,771,769 | 97,423 | 264,173 | 16,037 | 13,772 | 8,028 | 352 | 3,437,159 |
| | % | 36.82 | 51.55 | 2.83 | 7.69 | .47 | .40 | .23 | .01 | 100.00 |
| Tigray | No | 82,283 | 124,038 | 21,994 | 33,468 | 1,754 | 374 | 283 | - | 264,194 |
| | % | 31.14 | 46.95 | 8.32 | 12.67 | .66 | .14 | .11 | - | 100.00 |
| Afar | No | 11,379 | 21,997 | 965 | 2,241 | 12 | 155 | 79 | - | 36,828 |
| | % | 30.90 | 59.73 | 2.62 | 6.09 | .03 | .42 | .21 | - | 100.00 |
| Amhara | No | 181,701 | 412,391 | 58,884 | 61,889 | 1,535 | 1,832 | 114 | - | 718,346 |
| | % | 25.29 | 57.41 | 8.20 | 8.62 | .21 | .26 | .02 | - | 100.00 |
| Oromia | No | 374,583 | 586,515 | 2,136 | 93,138 | 7,107 | 1,773 | 2,170 | - | 1,067,422 |
| | % | 35.09 | 54.95 | .20 | 8.73 | .67 | .17 | .20 | - | 100.00 |
| Somale | No | 10,982 | 25,703 | 6,092 | 18,250 | - | 419 | 1,723 | - | 63,169 |
| | % | 17.39 | 40.69 | 9.64 | 28.89 | - | .66 | 2.73 | - | 100.00 |
| Benshangul-Gumuz | No | 7,713 | 11,160 | 990 | 6,753 | 587 | 1,051 | 586 | - | 28,840 |
| | % | 26.74 | 38.70 | 3.43 | 23.42 | 2.04 | 3.64 | 2.03 | - | 100.00 |
| S.N.N.P | No | 130,003 | 235,660 | 1,609 | 37,366 | 2,961 | 5,869 | 2,062 | - | 415,530 |
| | % | 31.29 | 56.71 | .39 | 8.99 | .71 | 1.41 | .50 | - | 100.00 |
| Gambela | No | 5,164 | 9,054 | 4,073 | 1,513 | 1,192 | 1,677 | 122 | - | 22,795 |
| | % | 22.65 | 39.72 | 17.87 | 6.64 | 5.23 | 7.36 | .54 | - | 100.00 |
| Harari | No | 13,897 | 12,142 | - | 296 | - | - | - | - | 26,335 |
| | % | 52.77 | 46.11 | - | 1.12 | - | - | - | - | 100.00 |
| Addis Ababa | No | 422,997 | 296,723 | 498 | 6,869 | 887 | 623 | 715 | 352 | 729,664 |
| | % | 57.97 | 40.67 | .07 | .94 | .12 | .09 | .10 | .05 | 100.00 |
| Dire Dawa | No | 24,902 | 36,387 | 183 | 2,390 | - | - | 173 | - | 64,035 |
| | % | 38.89 | 56.82 | .29 | 3.73 | - | - | .27 | - | 100.00 |

Table 8.4(d): Distribution of Households by Source of Energy for Lighting and Major Urban Centers - Major Urban Centers - 2011

| Source of Energy for Lighting | | | | | | | | | | |
|-------------------------------|----|------------------------|-----------------------|----------------------|----------|-------------|----------|--------|------------|-----------|
| Major Urban Centers | | Elect-ricity (Private) | Elect-ricity (Shared) | Elect-ricity battery | Kerosine | Candle /wax | Firewood | Others | Not Stated | Total |
| Major Urban Total | No | 627,318 | 615,548 | 10,727 | 25,617 | 3,171 | 1,372 | 1,317 | 352 | 1,285,422 |
| | % | 48.80 | 47.89 | .83 | 1.99 | .25 | .11 | .10 | .03 | 100.00 |
| Mekele | No | 34,186 | 37,868 | 153 | - | 309 | - | - | - | 72,516 |
| | % | 47.14 | 52.22 | .21 | - | .43 | - | - | - | 100.00 |
| Asayita | No | 1,708 | 3,309 | 84 | 50 | 12 | - | 12 | - | 5,175 |
| | % | 33.00 | 63.94 | 1.62 | .97 | .23 | - | .23 | - | 100.00 |
| Gonder | No | 15,929 | 29,015 | 9,242 | 6,675 | 660 | - | - | - | 61,521 |
| | % | 25.89 | 47.16 | 15.02 | 10.85 | 1.07 | - | - | - | 100.00 |
| Dessie | No | 16,394 | 17,813 | 84 | 619 | 69 | - | - | - | 34,979 |
| | % | 46.87 | 50.92 | .24 | 1.77 | .20 | - | - | - | 100.00 |
| Bahir Dar | No | 15,581 | 38,160 | - | 648 | - | 114 | 114 | - | 54,617 |
| | % | 28.53 | 69.87 | - | 1.19 | - | .21 | .21 | - | 100.00 |
| Adama | No | 25,976 | 47,606 | - | 701 | 162 | - | - | - | 74,445 |
| | % | 34.89 | 63.95 | - | .94 | .22 | - | - | - | 100.00 |
| Jima | No | 14,585 | 23,085 | 85 | 2,890 | 244 | - | 117 | - | 41,006 |
| | % | 35.57 | 56.30 | .21 | 7.05 | .60 | - | .29 | - | 100.00 |
| Bishoftu | No | 14,873 | 14,330 | 88 | - | 85 | - | - | - | 29,376 |
| | % | 50.63 | 48.78 | .30 | - | .29 | - | - | - | 100.00 |
| Jijiga | No | 8,051 | 17,504 | - | 4,036 | - | - | 63 | - | 29,654 |
| | % | 27.15 | 59.03 | - | 13.61 | - | - | .21 | - | 100.00 |
| Asossa | No | 2,981 | 5,284 | 41 | 148 | 62 | - | - | - | 8,516 |
| | % | 35.00 | 62.05 | .48 | 1.74 | .73 | - | - | - | 100.00 |
| Awasa | No | 11,773 | 30,613 | - | 107 | 166 | - | - | - | 42,659 |
| | % | 27.60 | 71.76 | - | .25 | .39 | - | - | - | 100.00 |
| Gambella | No | 3,487 | 5,709 | 271 | 189 | 516 | 635 | 122 | - | 10,929 |
| | % | 31.91 | 52.24 | 2.48 | 1.73 | 4.72 | 5.81 | 1.12 | - | 100.00 |
| Harari | No | 13,897 | 12,142 | - | 296 | - | - | - | - | 26,335 |
| | % | 52.77 | 46.11 | - | 1.12 | - | - | - | - | 100.00 |
| Addis Ababa | No | 422,997 | 296,723 | 498 | 6,869 | 887 | 623 | 715 | 352 | 729,664 |
| | % | 57.97 | 40.67 | .07 | .94 | .12 | .09 | .10 | .05 | 100.00 |
| Dire Dawa | No | 24,902 | 36,387 | 183 | 2,390 | - | - | 173 | - | 64,035 |
| | % | 38.89 | 56.82 | .29 | 3.73 | - | - | .27 | - | 100.00 |

Table 8.5(a): Distribution of Households by Change in Source of Energy for Lighting and Region - Country Level - 2011

| Change in Source of Light Energy (Now & 12 Month Ago) | | | | | | | | | | | | |
|---|----|---|--|---|--|---|---------------------------------|---------------------------------|-----------------|--------------|-------------------|------------|
| Region | | From Kerosine to Electricity (Private) | From Kerosine to Electricity (Shared) | From Electricity Shared to Private | From Electricity Shared to Candle/Wax | From Electricity Private to Candle/Wax | From Firewood to Kerosine | From Kerosine to Firewood | Other Change | No Change | New Households | Total |
| Country Total | No | 14,504 | 112,081 | 1,425,188 | 6,304 | 239 | 32,281 | 111,456 | 740,326 | 13,573,798 | 128,476 | 16,144,653 |
| | % | .09 | .69 | 8.83 | .04 | - | .20 | .69 | 4.59 | 84.08 | .80 | 100.00 |
| Tigray | No | 2,662 | 4,802 | 110,648 | 139 | - | 219 | 3,096 | 67,307 | 851,081 | 8,121 | 1,048,075 |
| | % | .25 | .46 | 10.56 | .01 | - | .02 | .30 | 6.42 | 81.20 | .77 | 100.00 |
| Afar | No | - | 500 | 12,568 | - | - | - | 131 | 4,406 | 95,451 | 116 | 113,172 |
| | % | - | .44 | 11.11 | - | - | - | .12 | 3.89 | 84.34 | .10 | 100.00 |
| Amhara | No | 5,944 | 59,778 | 250,146 | 495 | - | 2,200 | 61,510 | 300,410 | 3,481,599 | 35,632 | 4,197,714 |
| | % | .14 | 1.42 | 5.96 | .01 | - | .05 | 1.47 | 7.16 | 82.94 | .85 | 100.00 |
| Oromia | No | 5,406 | 26,855 | 441,729 | 4,346 | - | 18,065 | 32,844 | 234,292 | 5,265,429 | 52,045 | 6,081,011 |
| | % | .09 | .44 | 7.26 | .07 | - | .30 | .54 | 3.85 | 86.59 | .86 | 100.00 |
| Somale | No | 303 | 5,020 | 11,714 | - | - | - | 676 | 16,359 | 313,005 | 1,753 | 348,830 |
| | % | .09 | 1.44 | 3.36 | - | - | - | .19 | 4.69 | 89.73 | .50 | 100.00 |
| Benshangul-Gumuz | No | 190 | 842 | 8,273 | 268 | - | 329 | 1,758 | 15,491 | 156,840 | 1,903 | 185,894 |
| | % | .10 | .45 | 4.45 | .14 | - | .18 | .95 | 8.33 | 84.37 | 1.02 | 100.00 |
| S.N.N.P | No | - | 12,029 | 133,376 | 914 | - | 11,361 | 11,229 | 77,753 | 2,977,697 | 12,364 | 3,236,723 |
| | % | - | .37 | 4.12 | .03 | - | .35 | .35 | 2.40 | 92.00 | .38 | 100.00 |
| Gambela | No | - | 263 | 5,096 | 143 | 37 | 68 | 211 | 3,536 | 60,810 | 87 | 70,251 |
| | % | - | .37 | 7.25 | .20 | .05 | .10 | .30 | 5.03 | 86.56 | .12 | 100.00 |
| Harari | No | - | 1,250 | 16,147 | - | - | - | - | 1,293 | 27,533 | 132 | 46,355 |
| | % | - | 2.70 | 34.83 | - | - | - | - | 2.79 | 59.40 | .28 | 100.00 |
| Addis Ababa | No | - | - | 409,823 | - | 202 | - | - | 16,540 | 287,384 | 15,715 | 729,664 |
| | % | - | - | 56.17 | - | .03 | - | - | 2.27 | 39.39 | 2.15 | 100.00 |
| Dire Dawa | No | - | 743 | 25,667 | - | - | 40 | - | 2,940 | 56,970 | 607 | 86,967 |
| | % | - | .85 | 29.51 | - | - | .05 | - | 3.38 | 65.51 | .70 | 100.00 |

Table 8.5(b): Distribution of Households by Change in Source of Energy for Lighting and Region - Country Rural - 2011

| Change in Source of Light Energy (Now & 12 Month Ago) | | | | | | | | | | | | |
|---|----|---|--|---|--|---|---------------------------------|---------------------------------|-----------------|--------------|-------------------|------------|
| Region | | From Kerosine to Electricity (Private) | From Kerosine to Electricity (Shared) | From Electricity Shared to Private | From Electricity Shared to Candle/Wax | From Electricity Private to Candle/Wax | From Firewood to Kerosine | From Kerosine to Firewood | Other Change | No Change | New Households | Total |
| Country Rural | No | 10,329 | 67,285 | 208,301 | - | - | 31,395 | 111,257 | 625,030 | 11,615,894 | 38,003 | 12,707,494 |
| | % | .08 | .53 | 1.64 | - | - | .25 | .88 | 4.92 | 91.41 | .30 | 100.00 |
| Tigray | No | 2,350 | 3,350 | 31,774 | - | - | - | 3,096 | 58,654 | 680,799 | 3,857 | 783,880 |
| | % | .30 | .43 | 4.05 | - | - | - | .39 | 7.48 | 86.85 | .49 | 100.00 |
| Afar | No | - | 312 | 1,326 | - | - | - | 131 | 3,903 | 70,671 | - | 76,343 |
| | % | - | .41 | 1.74 | - | - | - | .17 | 5.11 | 92.57 | - | 100.00 |
| Amhara | No | 3,563 | 43,648 | 80,292 | - | - | 1,859 | 61,397 | 267,980 | 3,011,511 | 9,118 | 3,479,368 |
| | % | .10 | 1.25 | 2.31 | - | - | .05 | 1.76 | 7.70 | 86.55 | .26 | 100.00 |
| Oromia | No | 4,417 | 8,875 | 81,671 | - | - | 18,065 | 32,844 | 193,964 | 4,653,688 | 20,065 | 5,013,589 |
| | % | .09 | .18 | 1.63 | - | - | .36 | .66 | 3.87 | 92.82 | .40 | 100.00 |
| Somale | No | - | 3,903 | 1,304 | - | - | - | 676 | 13,892 | 264,732 | 1,153 | 285,660 |
| | % | - | 1.37 | .46 | - | - | - | .24 | 4.86 | 92.67 | .40 | 100.00 |
| Benshangul-Gumuz | No | - | 512 | 1,101 | - | - | 256 | 1,707 | 12,358 | 140,123 | 996 | 157,053 |
| | % | - | .33 | .70 | - | - | .16 | 1.09 | 7.87 | 89.22 | .63 | 100.00 |
| S.N.N.P | No | - | 5,204 | 7,519 | - | - | 11,109 | 11,229 | 70,345 | 2,713,051 | 2,736 | 2,821,193 |
| | % | - | .18 | .27 | - | - | .39 | .40 | 2.49 | 96.17 | .10 | 100.00 |
| Gambela | No | - | 74 | - | - | - | 68 | 177 | 2,331 | 44,806 | - | 47,456 |
| | % | - | .16 | - | - | - | .14 | .37 | 4.91 | 94.42 | - | 100.00 |
| Harari | No | - | 1,250 | 2,372 | - | - | - | - | 876 | 15,445 | 77 | 20,020 |
| | % | - | 6.24 | 11.85 | - | - | - | - | 4.38 | 77.15 | .38 | 100.00 |
| Dire Dawa | No | - | 158 | 941 | - | - | 40 | - | 727 | 21,066 | - | 22,932 |
| | % | - | .69 | 4.10 | - | - | .17 | - | 3.17 | 91.86 | - | 100.00 |

Table 8.5(c): Distribution of Households by Change in Source of Energy for Lighting and Region - Country Urban - 2011

| Change in Source of Light Energy (Now & 12 Month Ago) | | | | | | | | | | | | |
|---|----|---|--|---|--|---|---------------------------------|---------------------------------|-----------------|--------------|-------------------|-----------|
| Region | | From Kerosine to Electricity (Private) | From Kerosine to Electricity (Shared) | From Electricity Shared to Private | From Electricity Shared to Candle/Wax | From Electricity Private to Candle/Wax | From Firewood to Kerosine | From Kerosine to Firewood | Other Change | No Change | New Households | Total |
| Country Urban | No | 4,175 | 44,796 | 1,216,887 | 6,304 | 239 | 886 | 199 | 115,295 | 1,957,905 | 90,474 | 3,437,160 |
| | % | .12 | 1.30 | 35.40 | .18 | .01 | .03 | .01 | 3.35 | 56.96 | 2.63 | 100.00 |
| Tigray | No | 312 | 1,452 | 78,874 | 139 | - | 219 | - | 8,653 | 170,281 | 4,263 | 264,193 |
| | % | .12 | .55 | 29.85 | .05 | - | .08 | - | 3.28 | 64.45 | 1.61 | 100.00 |
| Afar | No | - | 188 | 11,242 | - | - | - | - | 503 | 24,780 | 116 | 36,829 |
| | % | - | .51 | 30.52 | - | - | - | - | 1.37 | 67.28 | .31 | 100.00 |
| Amhara | No | 2,381 | 16,130 | 169,854 | 495 | - | 341 | 114 | 32,430 | 470,087 | 26,514 | 718,346 |
| | % | .33 | 2.25 | 23.65 | .07 | - | .05 | .02 | 4.51 | 65.44 | 3.69 | 100.00 |
| Oromia | No | 989 | 17,980 | 360,058 | 4,346 | - | - | - | 40,328 | 611,740 | 31,980 | 1,067,421 |
| | % | .09 | 1.68 | 33.73 | .41 | - | - | - | 3.78 | 57.31 | 3.00 | 100.00 |
| Somale | No | 303 | 1,117 | 10,410 | - | - | - | - | 2,466 | 48,273 | 600 | 63,169 |
| | % | .48 | 1.77 | 16.48 | - | - | - | - | 3.90 | 76.42 | .95 | 100.00 |
| Benshangul-Gumuz | No | 190 | 330 | 7,172 | 268 | - | 73 | 51 | 3,133 | 16,717 | 907 | 28,841 |
| | % | .66 | 1.14 | 24.87 | .93 | - | .25 | .18 | 10.86 | 57.96 | 3.14 | 100.00 |
| S.N.N.P | No | - | 6,825 | 125,857 | 914 | - | 253 | - | 7,408 | 264,646 | 9,628 | 415,531 |
| | % | - | 1.64 | 30.29 | .22 | - | .06 | - | 1.78 | 63.69 | 2.32 | 100.00 |
| Gambela | No | - | 189 | 5,096 | 143 | 37 | - | 34 | 1,205 | 16,004 | 87 | 22,795 |
| | % | - | .83 | 22.36 | .63 | .16 | - | .15 | 5.29 | 70.21 | .38 | 100.00 |
| Harari | No | - | - | 13,775 | - | - | - | - | 416 | 12,088 | 55 | 26,334 |
| | % | - | - | 52.31 | - | - | - | - | 1.58 | 45.90 | .21 | 100.00 |
| Addis Ababa | No | - | - | 409,823 | - | 202 | - | - | 16,540 | 287,384 | 15,715 | 729,664 |
| | % | - | - | 56.17 | - | .03 | - | - | 2.27 | 39.39 | 2.15 | 100.00 |
| Dire Dawa | No | - | 585 | 24,726 | - | - | - | - | 2,213 | 35,904 | 607 | 64,035 |
| | % | - | .91 | 38.61 | - | - | - | - | 3.46 | 56.07 | .95 | 100.00 |

Table 8.5(d): Distribution of Households by Change in Source of Energy for Lighting and Major Urban Centers - Major Urban Centers - 2011

| Change in Source of Light Energy (Now & 12 Month Ago) | | | | | | | | | | | | |
|---|----|---|--|---|--|---|---------------------------------|---------------------------------|-----------------|--------------|-------------------|-----------|
| Region | | From Kerosine to Electricity (Private) | From Kerosine to Electricity (Shared) | From Electricity Shared to Private | From Electricity Shared to Candle/Wax | From Electricity Private to Candle/Wax | From Firewood to Kerosine | From Kerosine to Firewood | Other Change | No Change | New Households | Total |
| Major Urban Total | No | 513 | 2,858 | 605,570 | 813 | 202 | - | 148 | 34,125 | 616,243 | 24,950 | 1,285,422 |
| | % | .04 | .22 | 47.11 | .06 | .02 | - | .01 | 2.65 | 47.94 | 1.94 | 100.00 |
| Mekele | No | - | 146 | 31,514 | 139 | - | - | - | 3,566 | 35,606 | 1,544 | 72,515 |
| | % | - | .20 | 43.46 | .19 | - | - | - | 4.92 | 49.10 | 2.13 | 100.00 |
| Asayita | No | - | - | 1,669 | - | - | - | - | 124 | 3,333 | 49 | 5,175 |
| | % | - | - | 32.25 | - | - | - | - | 2.40 | 64.41 | .95 | 100.00 |
| Gonder | No | - | 289 | 14,921 | 495 | - | - | - | 4,013 | 41,200 | 603 | 61,521 |
| | % | - | .47 | 24.25 | .80 | - | - | - | 6.52 | 66.97 | .98 | 100.00 |
| Dessie | No | 167 | 137 | 15,803 | - | - | - | - | 1,035 | 17,207 | 631 | 34,980 |
| | % | .48 | .39 | 45.18 | - | - | - | - | 2.96 | 49.19 | 1.80 | 100.00 |
| Bahir Dar | No | - | 550 | 14,526 | - | - | - | 114 | 1,299 | 35,980 | 2,147 | 54,616 |
| | % | - | 1.01 | 26.60 | - | - | - | .21 | 2.38 | 65.88 | 3.93 | 100.00 |
| Adama | No | - | 215 | 24,824 | - | - | - | - | 1,643 | 46,128 | 1,634 | 74,444 |
| | % | - | .29 | 33.35 | - | - | - | - | 2.21 | 61.96 | 2.19 | 100.00 |
| Jima | No | 166 | 595 | 13,929 | - | - | - | - | 1,299 | 24,898 | 118 | 41,005 |
| | % | .40 | 1.45 | 33.97 | - | - | - | - | 3.17 | 60.72 | .29 | 100.00 |
| Bishoftu | No | 87 | 105 | 14,412 | 85 | - | - | - | 478 | 13,669 | 538 | 29,374 |
| | % | .30 | .36 | 49.06 | .29 | - | - | - | 1.63 | 46.53 | 1.83 | 100.00 |
| Jijiga | No | 93 | 93 | 7,827 | - | - | - | - | 584 | 20,868 | 189 | 29,654 |
| | % | .31 | .31 | 26.39 | - | - | - | - | 1.97 | 70.37 | .64 | 100.00 |
| Asossa | No | - | 83 | 2,946 | 20 | - | - | - | 196 | 5,111 | 160 | 8,516 |
| | % | - | .97 | 34.59 | .23 | - | - | - | 2.30 | 60.02 | 1.88 | 100.00 |
| Awasa | No | - | - | 11,424 | - | - | - | - | 465 | 29,824 | 945 | 42,658 |
| | % | - | - | 26.78 | - | - | - | - | 1.09 | 69.91 | 2.22 | 100.00 |
| Gambella | No | - | 60 | 3,450 | 73 | - | - | 34 | 254 | 7,043 | 15 | 10,929 |
| | % | - | .55 | 31.57 | .67 | - | - | .31 | 2.32 | 64.44 | .14 | 100.00 |
| Harari | No | - | - | 13,775 | - | - | - | - | 416 | 12,088 | 55 | 26,334 |
| | % | - | - | 52.31 | - | - | - | - | 1.58 | 45.90 | .21 | 100.00 |
| Addis Ababa | No | - | - | 409,823 | - | 202 | - | - | 16,540 | 287,384 | 15,715 | 729,664 |
| | % | - | - | 56.17 | - | .03 | - | - | 2.27 | 39.39 | 2.15 | 100.00 |
| Dire Dawa | No | - | 585 | 24,726 | - | - | - | - | 2,213 | 35,904 | 607 | 64,035 |
| | % | - | .91 | 38.61 | - | - | - | - | 3.46 | 56.07 | .95 | 100.00 |

Table 8.6(a): Distribution of Households by Change in Source of Energy for Lighting and Region - Country Level - 2011

| Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | |
|--|---|--|-------------------------------------|---|---|---|---|-----------------|---------------------|-------------------|----------------------|
| Region | From Local Lamp(kuraz) to Electrical Battery | Kerosine to Electricity (Shared) | Electricity Shared to Private | From Local Lamp(kuraz) to Electricity (Shared) | kerosene Lamp(kuraz) to Fire wood | From kerosene light Lamp (imported) to Electrical Battery | From Local Lamp(kuraz) to Electrical Battery | Other Change | No Change | New Households | Total |
| Country Total | No 1,190,243 % 7.37 | 80,909 .50 | 126,425 .78 | 320,206 1.98 | 202,152 1.25 | 142,499 .88 | 125,274 .78 | 777,498 4.82 | 11,664,420 72.25 | 1,515,028 9.38 | 16,144,654 100.00 |
| Tigray | No 165,686 % 15.81 | 5,155 .49 | 10,462 1.00 | 20,511 1.96 | 6,626 .63 | 17,126 1.63 | 14,291 1.36 | 42,682 4.07 | 666,768 63.62 | 98,768 9.42 | 1,048,075 100.00 |
| Afar | No 2,926 % 2.59 | 1,294 1.14 | 726 .64 | 1,395 1.23 | 131 .12 | 3,128 2.76 | - - | 6,773 5.98 | 92,140 81.42 | 4,659 4.12 | 113,172 100.00 |
| Amhara | No 729,399 % 17.38 | 29,198 .70 | 26,872 .64 | 157,297 3.75 | 119,283 2.84 | 49,846 1.19 | 71,034 1.69 | 240,293 5.72 | 2,354,758 56.10 | 419,736 10.00 | 4,197,716 100.00 |
| Oromia | No 172,682 % 2.84 | 27,860 .46 | 45,811 .75 | 80,901 1.33 | 54,911 .90 | 35,568 .58 | 26,452 .43 | 332,977 5.48 | 4,727,699 77.75 | 576,149 9.47 | 6,081,010 100.00 |
| Somale | No 1,004 % .29 | 7,152 2.05 | 1,272 .36 | 667 .19 | 676 .19 | 25,429 7.29 | - - | 23,128 6.63 | 264,799 75.91 | 24,703 7.08 | 348,830 100.00 |
| Benshangul-Gumuz | No 23,010 % 12.38 | 397 .21 | 994 .53 | 3,541 1.90 | 2,249 1.21 | 7,517 4.04 | 1,101 .59 | 11,713 6.30 | 121,103 65.15 | 14,269 7.68 | 185,894 100.00 |
| S.N.N.P | No 91,404 % 2.82 | 3,166 .10 | 9,457 .29 | 51,765 1.60 | 18,031 .56 | 3,711 .11 | 11,708 .36 | 96,928 2.99 | 2,679,968 82.80 | 270,584 8.36 | 3,236,722 100.00 |
| Gambela | No 3,634 % 5.17 | 64 .09 | 567 .81 | 1,209 1.72 | 245 .35 | 134 .19 | 132 .19 | 6,106 8.69 | 55,663 79.23 | 2,497 3.55 | 70,251 100.00 |
| Harari | No - % - | 4,819 10.40 | 1,936 4.18 | 454 .98 | - - | - - | - - | 1,730 3.73 | 36,217 78.13 | 1,198 2.58 | 46,354 100.00 |
| Addis Ababa | No 498 % .07 | 338 .05 | 25,534 3.50 | 1,770 .24 | - - | - - | 153 .02 | 9,388 1.29 | 595,928 81.67 | 96,055 13.16 | 729,664 100.00 |
| Dire Dawa | No - % - | 1,468 1.69 | 2,794 3.21 | 695 .80 | - - | 40 .05 | 403 .46 | 5,781 6.65 | 69,377 79.77 | 6,411 7.37 | 86,969 100.00 |

Table 8.6(b): Distribution of Households by Change in Source of Energy for Lighting and Region - Country Rural - 2011

| Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | |
|--|--|--|-------------------------------------|--|--|---|--|-----------------|--------------------|-------------------|----------------------|--|
| Region | From Local Lamp (kuraz) to Electrical Battery | Kerosine to Electricity (Shared) | Electricity Shared to Private | From Local Lamp (kuraz) to Electricity (Shared) | kerosene Lamp (kuraz) to Fire wood | From kerosene light Lamp (imported) to Electrical Battery | From Local Lamp (kuraz) to Electrical Battery | Other Change | No Change | New Households | Total | |
| Country Rural | No 1,173,835 % 9.24 | 26,757 .21 | 14,564 .11 | 174,699 1.37 | 201,565 1.59 | 136,009 1.07 | 91,798 .72 | 595,037 4.68 | 9,358,599 73.65 | 934,631 7.35 | 12,707,494 100.00 | |
| Tigray | No 160,333 % 20.45 | 3,828 .49 | 1,357 .17 | 15,128 1.93 | 6,252 .80 | 12,915 1.65 | 11,419 1.46 | 33,866 4.32 | 475,967 60.72 | 62,815 8.01 | 783,880 100.00 | |
| Afar | No 2,804 % 3.67 | 1,108 1.45 | - - | 1,198 1.57 | 131 .17 | 3,017 3.95 | - - | 5,399 7.07 | 61,447 80.49 | 1,240 1.62 | 76,344 100.00 | |
| Amhara | No 720,265 % 20.70 | 8,889 .26 | 5,411 .16 | 88,913 2.56 | 119,169 3.43 | 48,633 1.40 | 53,862 1.55 | 157,183 4.52 | 2,002,969 57.57 | 274,076 7.88 | 3,479,370 100.00 | |
| Oromia | No 172,221 % 3.44 | 3,381 .07 | 6,870 .14 | 43,850 .87 | 54,911 1.10 | 35,368 .71 | 21,301 .42 | 281,785 5.62 | 4,018,330 80.15 | 375,571 7.49 | 5,013,588 100.00 | |
| Somale | No 958 % .34 | 4,288 1.50 | - - | 571 .20 | 676 .24 | 25,096 8.79 | - - | 19,327 6.77 | 217,020 75.97 | 17,723 6.20 | 285,659 100.00 | |
| Benshangul-Gumuz | No 22,656 % 14.43 | - - | 251 .16 | 2,218 1.41 | 2,149 1.37 | 7,381 4.70 | 256 .16 | 8,886 5.66 | 102,220 65.09 | 11,035 7.03 | 157,052 100.00 | |
| S.N.N.P | No 91,169 % 3.23 | - - | - - | 22,073 .78 | 18,031 .64 | 3,476 .12 | 4,807 .17 | 82,371 2.92 | 2,409,916 85.42 | 189,349 6.71 | 2,821,192 100.00 | |
| Gambela | No 3,430 % 7.23 | - - | - - | 351 .74 | 245 .52 | 84 .18 | - - | 2,684 5.66 | 39,557 83.35 | 1,106 2.33 | 47,457 100.00 | |
| Harari | No - % - | 4,756 23.76 | 675 3.37 | 245 1.22 | - - | - - | - - | 1,464 7.31 | 12,559 62.73 | 322 1.61 | 20,021 100.00 | |
| Dire Dawa | No - % - | 507 2.21 | - - | 153 .67 | - - | 40 .17 | 153 .67 | 2,072 9.04 | 18,614 81.17 | 1,394 6.08 | 22,933 100.00 | |

Table 8.6(c): Distribution of Households by Change in Source of Energy for Lighting and Region - Country Urban - 2011

| Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | |
|--|---------|---|--|-------------------------------------|---|---|---|---|-----------------|--------------------|-------------------|---------------------|
| Region | | From Local Lamp(kuraz) to Electrical Battery | Kerosine to Electricity (Shared) | Electricity Shared to Private | From Local Lamp(kuraz) to Electricity (Shared) | kerosene Lamp(kuraz) to Fire wood | From kerosene light Lamp (imported) to Electrical Battery | From Local Lamp(kuraz) to Electrical Battery | Other Change | No Change | New Households | Total |
| Country Urban | No % | 16,408 .48 | 54,153 1.58 | 111,860 3.25 | 145,507 4.23 | 587 .02 | 6,490 .19 | 33,476 .97 | 182,461 5.31 | 2,305,821 67.09 | 580,397 16.89 | 3,437,160 100.00 |
| Tigray | No % | 5,353 2.03 | 1,327 .50 | 9,105 3.45 | 5,383 2.04 | 374 .14 | 4,211 1.59 | 2,872 1.09 | 8,816 3.34 | 190,801 72.22 | 35,953 13.61 | 264,195 100.00 |
| Afar | No % | 123 .33 | 187 .51 | 726 1.97 | 197 .53 | - - | 111 .30 | - - | 1,374 3.73 | 30,693 83.34 | 3,419 9.28 | 36,830 100.00 |
| Amhara | No % | 9,133 1.27 | 20,309 2.83 | 21,460 2.99 | 68,385 9.52 | 114 .02 | 1,213 .17 | 17,172 2.39 | 83,110 11.57 | 351,790 48.97 | 145,660 20.28 | 718,346 100.00 |
| Oromia | No % | 461 .04 | 24,479 2.29 | 38,941 3.65 | 37,051 3.47 | - - | 200 .02 | 5,150 .48 | 51,192 4.80 | 709,368 66.46 | 200,578 18.79 | 1,067,420 100.00 |
| Somale | No % | 46 .07 | 2,864 4.53 | 1,272 2.01 | 96 .15 | - - | 332 .53 | - - | 3,800 6.02 | 47,779 75.64 | 6,979 11.05 | 63,168 100.00 |
| Benshangul-Gumuz | No % | 354 1.23 | 397 1.38 | 743 2.58 | 1,322 4.58 | 100 .35 | 136 .47 | 846 2.93 | 2,827 9.80 | 18,883 65.47 | 3,233 11.21 | 28,841 100.00 |
| S.N.N.P | No % | 235 .06 | 3,166 .76 | 9,457 2.28 | 29,692 7.15 | - - | 235 .06 | 6,901 1.66 | 14,556 3.50 | 270,052 64.99 | 81,235 19.55 | 415,529 100.00 |
| Gambela | No % | 205 .90 | 64 .28 | 567 2.49 | 858 3.76 | - - | 50 .22 | 132 .58 | 3,422 15.01 | 16,106 70.65 | 1,392 6.11 | 22,796 100.00 |
| Harari | No % | - - | 62 .24 | 1,261 4.79 | 210 .80 | - - | - - | - - | 267 1.01 | 23,658 89.84 | 876 3.33 | 26,334 100.00 |
| Addis Ababa | No % | 498 .07 | 338 .05 | 25,534 3.50 | 1,770 .24 | - - | - - | 153 .02 | 9,388 1.29 | 595,928 81.67 | 96,055 13.16 | 729,664 100.00 |
| Dire Dawa | No % | - - | 961 1.50 | 2,794 4.36 | 542 .85 | - - | - - | 250 .39 | 3,709 5.79 | 50,763 79.27 | 5,016 7.83 | 64,035 100.00 |

Table 8.6(d): Distribution of Households by Change in Source of Energy for Lighting and Major Urban Centers - Major Urban Centers - 2011

| Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | |
|--|----|--|----------------------------------|-------------------------------|--|-----------------------------------|---|--|--------------|-----------|----------------|-----------|
| Major Urban Centers | | From Local Lamp(kuraz) to Electrical Battery | Kerosine to Electricity (Shared) | Electricity Shared to Private | From Local Lamp(kuraz) to Electricity (Shared) | kerosene Lamp(kuraz) to Fire wood | From kerosene light Lamp (imported) to Electrical Battery | From Local Lamp(kuraz) to Electrical Battery | Other Change | No Change | New Households | Total |
| Major Urban Total | No | 4,499 | 2,139 | 51,327 | 7,369 | 114 | 311 | 1,042 | 31,883 | 1,014,417 | 172,322 | 1,285,423 |
| | % | .35 | .17 | 3.99 | .57 | .01 | .02 | .08 | 2.48 | 78.92 | 13.41 | 100.00 |
| Mekele | No | - | 285 | 5,182 | 146 | - | - | 366 | 1,653 | 55,074 | 9,808 | 72,514 |
| | % | - | .39 | 7.15 | .20 | - | - | .50 | 2.28 | 75.95 | 13.53 | 100.00 |
| Asayita | No | 23 | - | 110 | 19 | - | 12 | - | 129 | 4,590 | 292 | 5,175 |
| | % | .44 | - | 2.13 | .37 | - | .23 | - | 2.49 | 88.70 | 5.64 | 100.00 |
| Gonder | No | 3,958 | 131 | 3,224 | 887 | - | 298 | - | 5,632 | 37,808 | 9,582 | 61,520 |
| | % | 6.43 | .21 | 5.24 | 1.44 | - | .48 | - | 9.15 | 61.46 | 15.58 | 100.00 |
| Dessie | No | - | - | 1,431 | 465 | - | - | 137 | 1,702 | 27,503 | 3,742 | 34,980 |
| | % | - | - | 4.09 | 1.33 | - | - | .39 | 4.87 | 78.62 | 10.70 | 100.00 |
| Bahir Dar | No | - | - | 2,387 | 415 | 114 | - | 115 | 1,599 | 35,267 | 14,718 | 54,615 |
| | % | - | - | 4.37 | .76 | .21 | - | .21 | 2.93 | 64.57 | 26.95 | 100.00 |
| Adama | No | - | 215 | 3,241 | 872 | - | - | - | 2,192 | 57,815 | 10,109 | 74,444 |
| | % | - | .29 | 4.35 | 1.17 | - | - | - | 2.94 | 77.66 | 13.58 | 100.00 |
| Jima | No | - | - | 1,986 | 1,011 | - | - | - | 1,583 | 29,402 | 7,024 | 41,006 |
| | % | - | - | 4.84 | 2.47 | - | - | - | 3.86 | 71.70 | 17.13 | 100.00 |
| Bishoftu | No | - | - | 1,278 | 494 | - | - | - | 725 | 22,883 | 3,996 | 29,376 |
| | % | - | - | 4.35 | 1.68 | - | - | - | 2.47 | 77.90 | 13.60 | 100.00 |
| Jijiga | No | - | 146 | 1,157 | 96 | - | - | - | 1,013 | 23,107 | 4,134 | 29,653 |
| | % | - | .49 | 3.90 | .32 | - | - | - | 3.42 | 77.92 | 13.94 | 100.00 |
| Asossa | No | 20 | - | 245 | 243 | - | - | 21 | 449 | 7,139 | 398 | 8,515 |
| | % | .23 | - | 2.88 | 2.85 | - | - | .25 | 5.27 | 83.84 | 4.67 | 100.00 |
| Awasa | No | - | - | 1,080 | 116 | - | - | - | 959 | 34,489 | 6,014 | 42,658 |
| | % | - | - | 2.53 | .27 | - | - | - | 2.25 | 80.85 | 14.10 | 100.00 |
| Gambella | No | - | - | 417 | 82 | - | - | - | 885 | 8,990 | 556 | 10,930 |
| | % | - | - | 3.82 | .75 | - | - | - | 8.10 | 82.25 | 5.09 | 100.00 |
| Harari | No | - | 62 | 1,261 | 210 | - | - | - | 267 | 23,658 | 876 | 26,334 |
| | % | - | .24 | 4.79 | .80 | - | - | - | 1.01 | 89.84 | 3.33 | 100.00 |
| Addis Ababa | No | 498 | 338 | 25,534 | 1,770 | - | - | 153 | 9,388 | 595,928 | 96,055 | 729,664 |
| | % | .07 | .05 | 3.50 | .24 | - | - | .02 | 1.29 | 81.67 | 13.16 | 100.00 |
| Dire Dawa | No | - | 961 | 2,794 | 542 | - | - | 250 | 3,709 | 50,763 | 5,016 | 64,035 |
| | % | - | 1.50 | 4.36 | .85 | - | - | .39 | 5.79 | 79.27 | 7.83 | 100.00 |

Table 8.7(a): Distribution of Households by Type of Cooking Fuel Currently using and Region - Country Total - 2011

| | | Types of Cooking Fuel | | | | | | | | | | | | | | |
|------------------|----------|-------------------------|-----------------------|------------------|----------------------------|------------------|---------------|------------------|-----------------|------------------|--------------|----------------|---------------|---------------|----------------------|--|
| Region | | Collecting Fire Wood | Purchase Fire Wood | Charcoal | Crop Residue/ Leaves | Dung/ Manure | Saw Dust | Kerosine | Butene - Gas | Elect- ricity | Bio - Gas | None | Others | Not Stated | Total | |
| Country Total | No. % | 11,722,986 72.61 | 1,997,796 12.37 | 631,447 3.91 | 327,544 2.03 | 829,240 5.14 | 10,987 .07 | 190,591 1.18 | 41,054 .25 | 213,168 1.32 | 430 - | 136,794 .85 | 42,132 .26 | 483 - | 16,144,652 100.00 | |
| Tigray | No. % | 675,317 64.43 | 190,352 18.16 | 4,335 .41 | 3,211 .31 | 122,099 11.65 | 146 .01 | 2,499 .24 | 134 .01 | 35,859 3.42 | 152 .01 | 12,585 1.20 | 1,383 .13 | - - | 1,048,072 100.00 | |
| Afar | No. % | 81,971 72.43 | 15,825 13.98 | 12,416 10.97 | 788 .70 | - - | - - | 72 .06 | 66 .06 | 63 .06 | - - | 1,446 1.28 | 394 .35 | 131 .12 | 113,172 100.00 | |
| Amhara | No. % | 2,864,191 68.23 | 559,560 13.33 | 111,419 2.65 | 169,803 4.05 | 434,404 10.35 | 533 .01 | 20,446 .49 | 579 .01 | 6,109 .15 | - - | 19,093 .45 | 11,576 .28 | - - | 4,197,713 100.00 | |
| Oromia | No. % | 4,808,301 79.07 | 702,989 11.56 | 111,455 1.83 | 54,968 .90 | 242,991 4.00 | 4,556 .07 | 42,231 .69 | 11,035 .18 | 35,531 .58 | - - | 50,028 .82 | 16,925 .28 | - - | 6,081,010 100.00 | |
| Somale | No. % | 275,599 79.01 | 21,765 6.24 | 37,140 10.65 | 6,828 1.96 | 3,665 1.05 | - - | 100 .03 | 63 .02 | - - | - - | 3,669 1.05 | - - | - - | 348,829 100.00 | |
| Benshangul-Gumuz | No. % | 166,572 89.61 | 13,725 7.38 | 2,238 1.20 | 268 .14 | 767 .41 | 16 .01 | 223 .12 | 26 .01 | 190 .10 | - - | 1,842 .99 | 27 .01 | - - | 185,894 100.00 | |
| S.N.N.P | No. % | 2,721,302 84.08 | 336,281 10.39 | 39,295 1.21 | 75,157 2.32 | 12,158 .38 | 448 .01 | 6,480 .20 | 6,539 .20 | 4,204 .13 | 95 - | 24,731 .76 | 10,033 .31 | - - | 3,236,723 100.00 | |
| Gambela | No. % | 54,736 77.91 | 10,338 14.72 | 3,072 4.37 | 68 .10 | 204 .29 | 23 .03 | 31 .04 | 27 .04 | 32 .05 | - - | 1,586 2.26 | 136 .19 | - - | 70,253 100.00 | |
| Harari | No. % | 23,505 50.71 | 4,204 9.07 | 12,793 27.60 | 332 .72 | 55 .12 | - - | 3,361 7.25 | 207 .45 | 1,237 2.67 | - - | 531 1.15 | 130 .28 | - - | 46,355 100.00 | |
| Addis Ababa | No. % | 22,013 3.02 | 129,179 17.70 | 266,865 36.57 | 16,121 2.21 | 12,898 1.77 | 5,265 .72 | 105,951 14.52 | 22,377 3.07 | 129,767 17.78 | 183 .03 | 17,166 2.35 | 1,527 .21 | 352 .05 | 729,664 100.00 | |
| Dire Dawa | No. % | 29,479 33.90 | 13,578 15.61 | 30,420 34.98 | - - | - - | - - | 9,197 10.58 | - - | 176 .20 | - - | 4,116 4.73 | - - | - - | 86,966 100.00 | |

Table 8.7(b) : Distribution of Households by Type of Cooking Fuel Currently using and Region - Country Rural - 2011

| Region | Types of Cooking Fuel | | | | | | | | | | | | | Total |
|------------------|---------------------------|-----------------------|---------------|----------------------------|------------------|-------------|---------------|-----------------|------------------|--------------|---------------|---------------|---------------|----------------------|
| | Collecting Fire Wood | Purchase Fire Wood | Charcoal | Crop Residue/ Leaves | Dung/ Manure | Saw Dust | Kerosine | Butene - Gas | Elect- ricity | Bio - Gas | None | Others | Not Stated | |
| Country Rural | No. 11,084,142 % 87.23 | 460,614 3.62 | 28,714 .23 | 293,504 2.31 | 769,878 6.06 | - - | 21,192 .17 | 4,877 .04 | 719 .01 | - - | 13,932 .11 | 29,790 .23 | 131 - | 12,707,493 100.00 |
| Tigray | No. 619,683 % 79.05 | 40,057 5.11 | 1,585 .20 | 2,170 .28 | 115,567 14.74 | - - | 755 .10 | - - | 719 .09 | - - | 2,732 .35 | 612 .08 | - - | 783,880 100.00 |
| Afar | No. 71,533 % 93.70 | 712 .93 | 2,654 3.48 | 788 1.03 | - - | - - | - - | - - | - - | - - | 131 .17 | 394 .52 | 131 .17 | 76,343 100.00 |
| Amhara | No. 2,680,738 % 77.05 | 179,201 5.15 | 13,272 .38 | 164,246 4.72 | 428,365 12.31 | - - | 2,257 .06 | - - | - - | - - | 3,228 .09 | 8,059 .23 | - - | 3,479,366 100.00 |
| Oromia | No. 4,582,148 % 91.39 | 134,575 2.68 | 6,125 .12 | 44,505 .89 | 209,380 4.18 | - - | 17,710 .35 | 3,806 .08 | - - | - - | 3,968 .08 | 11,371 .23 | - - | 5,013,588 100.00 |
| Somale | No. 260,299 % 91.12 | 10,394 3.64 | 2,979 1.04 | 6,581 2.30 | 3,621 1.27 | - - | - - | - - | - - | - - | 1,787 .63 | - - | - - | 285,661 100.00 |
| Benshangul-Gumuz | No. 152,048 % 96.81 | 3,201 2.04 | 614 .39 | 268 .17 | 665 .42 | - - | - - | - - | - - | - - | 256 .16 | - - | - - | 157,052 100.00 |
| S.N.N.P | No. 2,629,913 % 93.22 | 91,245 3.23 | 1,342 .05 | 74,877 2.65 | 12,077 .43 | - - | - - | 994 .04 | - - | - - | 1,468 .05 | 9,276 .33 | - - | 2,821,192 100.00 |
| Gambela | No. 46,840 % 98.70 | 142 .30 | 68 .14 | 68 .14 | 204 .43 | - - | - - | - - | - - | - - | 134 .28 | - - | - - | 47,456 100.00 |
| Harari | No. 19,589 % 97.84 | 211 1.05 | - - | - - | - - | - - | 67 .33 | 77 .38 | - - | - - | - - | 77 .38 | - - | 20,021 100.00 |
| Dire Dawa | No. 21,352 % 93.11 | 876 3.82 | 75 .33 | - - | - - | - - | 402 1.75 | - - | - - | - - | 227 .99 | - - | - - | 22,932 100.00 |

Table 8.7(c): Distribution of Households by Type of Cooking Fuel Currently using and Region - Country Urban - 2011

| Region | | Types of Cooking Fuel | | | | | | | | | | | | | Total |
|------------------|----------|-------------------------|-----------------------|------------------|----------------------------|-----------------|---------------|------------------|-----------------|------------------|--------------|-----------------|---------------|---------------|---------------------|
| | | Collecting Fire Wood | Purchase Fire Wood | Charcoal | Crop Residue/ Leaves | Dung/ Manure | Saw Dust | Kerosine | Butene - Gas | Elect- ricity | Bio - Gas | None | Others | Not Stated | |
| Country Urban | No. % | 638,844 18.59 | 1,537,182 44.72 | 602,733 17.54 | 34,040 .99 | 59,362 1.73 | 10,987 .32 | 169,398 4.93 | 36,177 1.05 | 212,449 6.18 | 430 .01 | 122,862 3.57 | 12,342 .36 | 352 .01 | 3,437,158 100.00 |
| Tigray | No. % | 55,634 21.06 | 150,295 56.89 | 2,749 1.04 | 1,041 .39 | 6,532 2.47 | 146 .06 | 1,743 .66 | 134 .05 | 35,140 13.30 | 152 .06 | 9,854 3.73 | 771 .29 | - - | 264,191 100.00 |
| Afar | No. % | 10,439 28.34 | 15,113 41.03 | 9,762 26.51 | - - | - - | - - | 72 .20 | 66 .18 | 63 .17 | - - | 1,315 3.57 | - - | - - | 36,830 100.00 |
| Amhara | No. % | 183,453 25.54 | 380,359 52.95 | 98,148 13.66 | 5,556 .77 | 6,039 .84 | 533 .07 | 18,189 2.53 | 579 .08 | 6,109 .85 | - - | 15,864 2.21 | 3,517 .49 | - - | 718,346 100.00 |
| Oromia | No. % | 226,153 21.19 | 568,414 53.25 | 105,330 9.87 | 10,463 .98 | 33,611 3.15 | 4,556 .43 | 24,521 2.30 | 7,229 .68 | 35,531 3.33 | - - | 46,060 4.32 | 5,554 .52 | - - | 1,067,422 100.00 |
| Somale | No. % | 15,300 24.22 | 11,371 18.00 | 34,161 54.08 | 247 .39 | 44 .07 | - - | 100 .16 | 63 .10 | - - | - - | 1,882 2.98 | - - | - - | 63,168 100.00 |
| Benshangul-Gumuz | No. % | 14,523 50.36 | 10,524 36.49 | 1,624 5.63 | - - | 102 .35 | 16 .06 | 223 .77 | 26 .09 | 190 .66 | - - | 1,586 5.50 | 27 .09 | - - | 28,841 100.00 |
| S.N.N.P | No. % | 91,390 21.99 | 245,036 58.97 | 37,953 9.13 | 280 .07 | 81 .02 | 448 .11 | 6,480 1.56 | 5,544 1.33 | 4,204 1.01 | 95 .02 | 23,263 5.60 | 757 .18 | - - | 415,531 100.00 |
| Gambela | No. % | 7,895 34.63 | 10,196 44.73 | 3,004 13.18 | - - | - - | 23 .10 | 31 .14 | 27 .12 | 32 .14 | - - | 1,452 6.37 | 136 .60 | - - | 22,796 100.00 |
| Harari | No. % | 3,916 14.87 | 3,993 15.16 | 12,793 48.58 | 332 1.26 | 55 .21 | - - | 3,294 12.51 | 130 .49 | 1,237 4.70 | - - | 531 2.02 | 53 .20 | - - | 26,334 100.00 |
| Addis Ababa | No. % | 22,013 3.02 | 129,179 17.70 | 266,865 36.57 | 16,121 2.21 | 12,898 1.77 | 5,265 .72 | 105,951 14.52 | 22,377 3.07 | 129,767 17.78 | 183 .03 | 17,166 2.35 | 1,527 .21 | 352 .05 | 729,664 100.00 |
| Dire Dawa | No. % | 8,127 12.69 | 12,702 19.84 | 30,345 47.39 | - - | - - | - - | 8,795 13.73 | - - | 176 .27 | - - | 3,889 6.07 | - - | - - | 64,034 100.00 |

Table 8.7(d): Distribution of Households by Type of Cooking Fuel Currently using and Major Urban Centers - Major Urban Centers - 2011

| | | Types of Cooking Fuel | | | | | | | | | | | | | | |
|---------------------|-----|-----------------------|--------------------|----------|----------------------|--------------|----------|----------|--------------|--------------|-----------|--------|--------|------------|-----------|--|
| Major Urban Centers | | Collecting Fire Wood | Purchase Fire Wood | Charcoal | Crop Residue/ Leaves | Dung/ Manure | Saw Dust | Kerosine | Butene - Gas | Elect-ricity | Bio - Gas | None | Others | Not Stated | Total | |
| Major Urban Total | No. | 70,522 | 338,954 | 422,931 | 19,386 | 39,868 | 6,716 | 137,431 | 27,060 | 179,000 | 430 | 40,467 | 2,302 | 352 | 1,285,419 | |
| | % | 5.49 | 26.37 | 32.90 | 1.51 | 3.10 | .52 | 10.69 | 2.11 | 13.93 | .03 | 3.15 | .18 | .03 | 100.00 | |
| Mekele | No. | 1,723 | 31,817 | 1,777 | 141 | 1,797 | 146 | 1,445 | 134 | 28,527 | 152 | 4,593 | 262 | - | 72,514 | |
| | % | 2.38 | 43.88 | 2.45 | .19 | 2.48 | .20 | 1.99 | .18 | 39.34 | .21 | 6.33 | .36 | - | 100.00 | |
| Asayita | No. | 399 | 1,122 | 3,311 | - | - | - | - | - | - | - | 343 | - | - | 5,175 | |
| | % | 7.71 | 21.68 | 63.98 | - | - | - | - | - | - | - | 6.63 | - | - | 100.00 | |
| Gonder | No. | 12,028 | 28,969 | 14,155 | 454 | 1,744 | - | 1,290 | - | 1,951 | - | 930 | - | - | 61,521 | |
| | % | 19.55 | 47.09 | 23.01 | .74 | 2.83 | - | 2.10 | - | 3.17 | - | 1.51 | - | - | 100.00 | |
| Dessie | No. | 3,511 | 20,982 | 5,825 | 137 | 137 | - | 1,495 | 74 | 1,728 | - | 953 | 137 | - | 34,979 | |
| | % | 10.04 | 59.98 | 16.65 | .39 | .39 | - | 4.27 | .21 | 4.94 | - | 2.72 | .39 | - | 100.00 | |
| Bahir Dar | No. | 1,664 | 30,254 | 15,390 | 851 | 115 | - | 3,351 | 199 | 1,093 | - | 1,698 | - | - | 54,615 | |
| | % | 3.05 | 55.40 | 28.18 | 1.56 | .21 | - | 6.14 | .36 | 2.00 | - | 3.11 | - | - | 100.00 | |
| Adama | No. | 2,032 | 22,883 | 16,595 | 409 | 13,744 | 1,150 | 6,098 | 1,837 | 6,641 | - | 3,055 | - | - | 74,444 | |
| | % | 2.73 | 30.74 | 22.29 | .55 | 18.46 | 1.54 | 8.19 | 2.47 | 8.92 | - | 4.10 | - | - | 100.00 | |
| Jima | No. | 5,742 | 16,304 | 14,393 | 166 | - | - | 431 | 385 | 1,476 | - | 2,109 | - | - | 41,006 | |
| | % | 14.00 | 39.76 | 35.10 | .40 | - | - | 1.05 | .94 | 3.60 | - | 5.14 | - | - | 100.00 | |
| Bishoftu | No. | 1,381 | 6,678 | 4,322 | 575 | 9,298 | - | 1,858 | 158 | 4,694 | - | 339 | 72 | - | 29,375 | |
| | % | 4.70 | 22.73 | 14.71 | 1.96 | 31.65 | - | 6.33 | .54 | 15.98 | - | 1.15 | .25 | - | 100.00 | |
| Jijiga | No. | 1,941 | 905 | 25,764 | 199 | - | - | - | 63 | - | - | 781 | - | - | 29,653 | |
| | % | 6.55 | 3.05 | 86.88 | .67 | - | - | - | .21 | - | - | 2.63 | - | - | 100.00 | |
| Asossa | No. | 2,107 | 4,466 | 979 | - | - | 16 | 156 | 26 | 190 | - | 549 | 27 | - | 8,516 | |
| | % | 24.74 | 52.44 | 11.50 | - | - | .19 | 1.83 | .31 | 2.23 | - | 6.45 | .32 | - | 100.00 | |
| Awasa | No. | 1,805 | 23,101 | 8,314 | - | 81 | 116 | 3,267 | 1,650 | 1,519 | 95 | 2,600 | 110 | - | 42,658 | |
| | % | 4.23 | 54.15 | 19.49 | - | .19 | .27 | 7.66 | 3.87 | 3.56 | .22 | 6.09 | .26 | - | 100.00 | |
| Gambella | No. | 2,134 | 5,598 | 2,103 | - | - | 23 | - | 27 | - | - | 931 | 114 | - | 10,930 | |
| | % | 19.52 | 51.22 | 19.24 | - | - | .21 | - | .25 | - | - | 8.52 | 1.04 | - | 100.00 | |
| Harari | No. | 3,916 | 3,993 | 12,793 | 332 | 55 | - | 3,294 | 130 | 1,237 | - | 531 | 53 | - | 26,334 | |
| | % | 14.87 | 15.16 | 48.58 | 1.26 | .21 | - | 12.51 | .49 | 4.70 | - | 2.02 | .20 | - | 100.00 | |
| Addis Ababa | No. | 22,013 | 129,179 | 266,865 | 16,121 | 12,898 | 5,265 | 105,951 | 22,377 | 129,767 | 183 | 17,166 | 1,527 | 352 | 729,664 | |
| | % | 3.02 | 17.70 | 36.57 | 2.21 | 1.77 | .72 | 14.52 | 3.07 | 17.78 | .03 | 2.35 | .21 | .05 | 100.00 | |

Table 8.8(a): Distribution of Households by Change in Type of Cooking Fuel and Region - Country Total - 2011

| Change in Source of Light Energy (Now & 12 months ago) | | | | | | | | | | | | |
|--|----|--|---|--|------------------------------------|--|---|--------------------------------------|------------------|---------------|------------------------|------------|
| Region | | From Dung/Saw dust to Electricity | Purchased Firewood to Electricity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electr- icity to Purchased Firewood | From Electr- icity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | New House- holds | Total |
| Country Total | No | 696 | 7,715 | 10,372 | 10,379 | 1,179 | 88 | 241 | 437,488 | 15,548,019 | 128,476 | 16,144,653 |
| | % | - | .05 | .06 | .06 | .01 | - | - | 2.71 | 96.30 | .80 | 100.00 |
| Tigray | No | - | 3,543 | 743 | 59 | 527 | - | - | 21,457 | 1,013,625 | 8,121 | 1,048,075 |
| | % | - | .34 | .07 | .01 | .05 | - | - | 2.05 | 96.71 | .77 | 100.00 |
| Afar | No | - | - | - | - | - | - | - | 3,119 | 109,937 | 116 | 113,172 |
| | % | - | - | - | - | - | - | - | 2.76 | 97.14 | .10 | 100.00 |
| Amhara | No | - | 763 | - | 204 | - | - | - | 165,532 | 3,995,584 | 35,632 | 4,197,715 |
| | % | - | .02 | - | - | - | - | - | 3.94 | 95.18 | .85 | 100.00 |
| Oromia | No | 573 | 957 | 9,491 | 523 | 92 | 88 | - | 117,668 | 5,899,573 | 52,045 | 6,081,010 |
| | % | .01 | .02 | .16 | .01 | - | - | - | 1.94 | 97.02 | .86 | 100.00 |
| Somale | No | - | - | - | - | - | - | - | 3,002 | 344,074 | 1,753 | 348,829 |
| | % | - | - | - | - | - | - | - | .86 | 98.64 | .50 | 100.00 |
| Benshangul-Gumuz | No | - | - | - | - | - | - | - | 3,345 | 180,645 | 1,903 | 185,893 |
| | % | - | - | - | - | - | - | - | 1.80 | 97.18 | 1.02 | 100.00 |
| S.N.N.P | No | - | 104 | - | - | 358 | - | - | 64,859 | 3,159,037 | 12,364 | 3,236,722 |
| | % | - | - | - | - | .01 | - | - | 2.00 | 97.60 | .38 | 100.00 |
| Gambela | No | - | - | - | - | - | - | - | 948 | 69,216 | 87 | 70,251 |
| | % | - | - | - | - | - | - | - | 1.35 | 98.53 | .12 | 100.00 |
| Harari | No | - | - | - | - | - | - | - | 1,085 | 45,137 | 132 | 46,354 |
| | % | - | - | - | - | - | - | - | 2.34 | 97.37 | .28 | 100.00 |
| Addis Ababa | No | 123 | 2,348 | 138 | 9,594 | 202 | - | 241 | 53,486 | 647,817 | 15,715 | 729,664 |
| | % | .02 | .32 | .02 | 1.31 | .03 | - | .03 | 7.33 | 88.78 | 2.15 | 100.00 |
| Dire Dawa | No | - | - | - | - | - | - | - | 2,987 | 83,372 | 607 | 86,966 |
| | % | - | - | - | - | - | - | - | 3.43 | 95.87 | .70 | 100.00 |

Table 8.8(b): Distribution of Households by Change in Type of Cooking Fuel and Region - Country Rural - 2011

| Change in Source of Light Energy (Now & 12 months ago) | | | | | | | | | | | | |
|--|----|--|---|--|------------------------------------|--|---|--------------------------------------|------------------|---------------|------------------------|------------|
| Region | | From Dung/Saw dust to Electricity | Purchased Firewood to Electricity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electr- icity to Purchased Firewood | From Electr- icity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | New House- holds | Total |
| Country Rural | No | - | - | 10,234 | - | - | - | - | 287,393 | 12,371,864 | 38,003 | 12,707,494 |
| | % | - | - | .08 | - | - | - | - | 2.26 | 97.36 | .30 | 100.00 |
| Tigray | No | - | - | 743 | - | - | - | - | 17,237 | 762,044 | 3,857 | 783,881 |
| | % | - | - | .09 | - | - | - | - | 2.20 | 97.21 | .49 | 100.00 |
| Afar | No | - | - | - | - | - | - | - | 2,101 | 74,242 | - | 76,343 |
| | % | - | - | - | - | - | - | - | 2.75 | 97.25 | - | 100.00 |
| Amhara | No | - | - | - | - | - | - | - | 132,356 | 3,337,893 | 9,118 | 3,479,367 |
| | % | - | - | - | - | - | - | - | 3.80 | 95.93 | .26 | 100.00 |
| Oromia | No | - | - | 9,491 | - | - | - | - | 79,562 | 4,904,469 | 20,065 | 5,013,587 |
| | % | - | - | .19 | - | - | - | - | 1.59 | 97.82 | .40 | 100.00 |
| Somale | No | - | - | - | - | - | - | - | 2,305 | 282,203 | 1,153 | 285,661 |
| | % | - | - | - | - | - | - | - | .81 | 98.79 | .40 | 100.00 |
| Benshangul-Gumuz | No | - | - | - | - | - | - | - | 2,573 | 153,484 | 996 | 157,053 |
| | % | - | - | - | - | - | - | - | 1.64 | 97.73 | .63 | 100.00 |
| S.N.N.P | No | - | - | - | - | - | - | - | 50,534 | 2,767,923 | 2,736 | 2,821,193 |
| | % | - | - | - | - | - | - | - | 1.79 | 98.11 | .10 | 100.00 |
| Gambela | No | - | - | - | - | - | - | - | 568 | 46,887 | - | 47,455 |
| | % | - | - | - | - | - | - | - | 1.20 | 98.80 | - | 100.00 |
| Harari | No | - | - | - | - | - | - | - | - | 19,943 | 77 | 20,020 |
| | % | - | - | - | - | - | - | - | - | 99.62 | .38 | 100.00 |
| Dire Dawa | No | - | - | - | - | - | - | - | 156 | 22,775 | - | 22,931 |
| | % | - | - | - | - | - | - | - | .68 | 99.32 | - | 100.00 |

Table 8.8(c): Distribution of Households by Change in Type of Cooking Fuel and Region - Country Urban - 2011

| Change in Source of Light Energy (Now & 12 months ago) | | | | | | | | | | | | |
|--|----|--|---|--|------------------------------------|--|---|--------------------------------------|------------------|---------------|------------------------|-----------|
| Region | | From Dung/Saw dust to Electricity | From Purchased Firewood to Electricity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electr- icity to Purchased Firewood | From Electr- icity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | New House- holds | Total |
| Country Urban | No | 696 | 7,715 | 138 | 10,379 | 1,179 | 88 | 241 | 150,095 | 3,176,154 | 90,474 | 3,437,159 |
| | % | .02 | .22 | - | .30 | .03 | - | .01 | 4.37 | 92.41 | 2.63 | 100.00 |
| Tigray | No | - | 3,543 | - | 59 | 527 | - | - | 4,221 | 251,581 | 4,263 | 264,194 |
| | % | - | 1.34 | - | .02 | .20 | - | - | 1.60 | 95.23 | 1.61 | 100.00 |
| Afar | No | - | - | - | - | - | - | - | 1,018 | 35,695 | 116 | 36,829 |
| | % | - | - | - | - | - | - | - | 2.76 | 96.92 | .31 | 100.00 |
| Amhara | No | - | 763 | - | 204 | - | - | - | 33,176 | 657,690 | 26,514 | 718,347 |
| | % | - | .11 | - | .03 | - | - | - | 4.62 | 91.56 | 3.69 | 100.00 |
| Oromia | No | 573 | 957 | - | 523 | 92 | 88 | - | 38,105 | 995,104 | 31,980 | 1,067,422 |
| | % | .05 | .09 | - | .05 | .01 | .01 | - | 3.57 | 93.22 | 3.00 | 100.00 |
| Somale | No | - | - | - | - | - | - | - | 697 | 61,872 | 600 | 63,169 |
| | % | - | - | - | - | - | - | - | 1.10 | 97.95 | .95 | 100.00 |
| Benshangul-Gumuz | No | - | - | - | - | - | - | - | 772 | 27,161 | 907 | 28,840 |
| | % | - | - | - | - | - | - | - | 2.68 | 94.18 | 3.14 | 100.00 |
| S.N.N.P | No | - | 104 | - | - | 358 | - | - | 14,326 | 391,114 | 9,628 | 415,530 |
| | % | - | .03 | - | - | .09 | - | - | 3.45 | 94.12 | 2.32 | 100.00 |
| Gambela | No | - | - | - | - | - | - | - | 379 | 22,329 | 87 | 22,795 |
| | % | - | - | - | - | - | - | - | 1.66 | 97.96 | .38 | 100.00 |
| Harari | No | - | - | - | - | - | - | - | 1,085 | 25,194 | 55 | 26,334 |
| | % | - | - | - | - | - | - | - | 4.12 | 95.67 | .21 | 100.00 |
| Addis Ababa | No | 123 | 2,348 | 138 | 9,594 | 202 | - | 241 | 53,486 | 647,817 | 15,715 | 729,664 |
| | % | .02 | .32 | .02 | 1.31 | .03 | - | .03 | 7.33 | 88.78 | 2.15 | 100.00 |
| Dire Dawa | No | - | - | - | - | - | - | - | 2,830 | 60,597 | 607 | 64,034 |
| | % | - | - | - | - | - | - | - | 4.42 | 94.63 | .95 | 100.00 |

Table 8.8(d) : Distribution of Households by Change in Type of Cooking Fuel and Major Urban Centers - Major Urban Centers - 2011

| Change in Source of Light Energy (Now & 12 months ago) | | | | | | | | | | | | |
|--|----|--|---|--------------------------------------|------------------------------------|-----------------------------------|---------------------------------|--------------------------------------|--------------------------|---------------|------------------------|-----------|
| Major Urban Centers | | From Dung/Saw dust to Electricity | Purchased Firewood to Electricity | Kerosine to Collected Firewood | From Kerosine to Electricity | icity to Purchased Firewood | Electr- icity to Kerosine | From Butane Gas to Kerosine | From Other Changes | No Changes | New House- holds | Total |
| Major Urban Total | No | 696 | 6,449 | 138 | 10,305 | 686 | 88 | 241 | 74,976 | 1,166,892 | 24,950 | 1,285,421 |
| | % | .05 | .50 | .01 | .80 | .05 | .01 | .02 | 5.83 | 90.78 | 1.94 | 100.00 |
| Mekele | No | - | 2,734 | - | 59 | 392 | - | - | 1,208 | 66,579 | 1,544 | 72,516 |
| | % | - | 3.77 | - | .08 | .54 | - | - | 1.67 | 91.81 | 2.13 | 100.00 |
| Asayita | No | - | - | - | - | - | - | - | 227 | 4,900 | 49 | 5,176 |
| | % | - | - | - | - | - | - | - | 4.39 | 94.67 | .95 | 100.00 |
| Gonder | No | - | 448 | - | 129 | - | - | - | 1,612 | 58,728 | 603 | 61,520 |
| | % | - | .73 | - | .21 | - | - | - | 2.62 | 95.46 | .98 | 100.00 |
| Dessie | No | - | - | - | - | - | - | - | 1,558 | 32,790 | 631 | 34,979 |
| | % | - | - | - | - | - | - | - | 4.45 | 93.74 | 1.80 | 100.00 |
| Bahir Dar | No | - | 241 | - | - | - | - | - | 2,764 | 49,463 | 2,147 | 54,615 |
| | % | - | .44 | - | - | - | - | - | 5.06 | 90.57 | 3.93 | 100.00 |
| Adama | No | 324 | 162 | - | 523 | - | - | - | 3,628 | 68,174 | 1,634 | 74,445 |
| | % | .44 | .22 | - | .70 | - | - | - | 4.87 | 91.58 | 2.19 | 100.00 |
| Jima | No | - | 328 | - | - | - | - | - | 1,382 | 39,178 | 118 | 41,006 |
| | % | - | .80 | - | - | - | - | - | 3.37 | 95.54 | .29 | 100.00 |
| Bishoftu | No | 249 | 85 | - | - | 92 | 88 | - | 1,883 | 26,440 | 538 | 29,375 |
| | % | .85 | .29 | - | - | .31 | .30 | - | 6.41 | 90.01 | 1.83 | 100.00 |
| Jijiga | No | - | - | - | - | - | - | - | 68 | 29,397 | 189 | 29,654 |
| | % | - | - | - | - | - | - | - | .23 | 99.13 | .64 | 100.00 |
| Asossa | No | - | - | - | - | - | - | - | 206 | 8,149 | 160 | 8,515 |
| | % | - | - | - | - | - | - | - | 2.42 | 95.70 | 1.88 | 100.00 |
| Awasa | No | - | 104 | - | - | - | - | - | 2,822 | 38,788 | 945 | 42,659 |
| | % | - | .24 | - | - | - | - | - | 6.62 | 90.93 | 2.22 | 100.00 |
| Gambella | No | - | - | - | - | - | - | - | 217 | 10,697 | 15 | 10,929 |
| | % | - | - | - | - | - | - | - | 1.99 | 97.88 | .14 | 100.00 |
| Harari | No | - | - | - | - | - | - | - | 1,085 | 25,194 | 55 | 26,334 |

Table 8.9(a): Distribution of Households by Change in Type of Cooking Fuel and Region - Country Level - 2011

| | | Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | New House-holds | Total |
|------------------|------|--|--|---|--|--|------------------------------------|--|---|--------------------------------------|------------------|------------------|----------------|-------------------|-------|
| | | From Dung/Saw dust to Kerosine | From Dung/Saw dust to Electricity | Collected Firewood to Electricity | Purchased Firewood to Electr- icity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electr- icity to Purchased Firewood | From Electr- icity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | | | |
| Region | | | | | | | | | | | | | | | |
| Country Total | No % | 174 - | 2,186 .01 | 2,182 .01 | 27,744 .17 | 13,805 .09 | 22,125 .14 | 2,617 .02 | 624 - | 293 - | 634,927 3.93 | 13,924,429 86.25 | 1,513,548 9.37 | 16,144,654 100.00 | |
| Tigray | No % | - - | 719 .07 | 1,041 .10 | 10,304 .98 | 743 .07 | 59 .01 | 425 .04 | - - | - - | 33,417 3.19 | 902,599 86.12 | 98,768 9.42 | 1,048,075 100.00 | |
| Afar | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | 4,203 3.71 | 104,213 92.08 | 4,756 4.20 | 113,172 100.00 | |
| Amhara | No % | - - | - - | 315 .01 | 2,234 .05 | 522 .01 | 129 - | 343 .01 | - - | - - | 213,532 5.09 | 3,560,902 84.83 | 419,736 10.00 | 4,197,713 100.00 | |
| Oromia | No % | 174 - | 796 .01 | 461 .01 | 7,076 .12 | 11,672 .19 | 1,362 .02 | 404 .01 | 88 - | - - | 151,564 2.49 | 5,331,540 87.68 | 575,874 9.47 | 6,081,011 100.00 | |
| Somale | No % | - - | - - | - - | - - | 39 .01 | - - | - - | - - | - - | 13,408 3.84 | 311,162 89.20 | 24,222 6.94 | 348,831 100.00 | |
| Benshangul-Gumuz | No % | - - | - - | - - | 84 .05 | - - | - - | - - | - - | - - | 4,511 2.43 | 166,824 89.74 | 14,475 7.79 | 185,894 100.00 | |
| S.N.N.P | No % | - - | - - | 244 .01 | 399 .01 | - - | - - | 358 .01 | - - | - - | 98,687 3.05 | 2,866,994 88.58 | 270,041 8.34 | 3,236,723 100.00 | |
| Gambela | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | 2,427 3.45 | 65,327 92.99 | 2,497 3.55 | 70,251 100.00 | |
| Harari | No % | - - | - - | - - | 81 .17 | - - | 75 .16 | - - | 75 .16 | - - | 3,136 6.77 | 41,856 90.30 | 1,130 2.44 | 46,353 100.00 | |
| Addis Ababa | No % | - - | 671 .09 | 121 .02 | 7,566 1.04 | 438 .06 | 20,499 2.81 | 1,088 .15 | 461 .06 | 293 .04 | 99,432 13.63 | 503,458 69.00 | 95,638 13.11 | 729,665 100.00 | |
| Dire Dawa | No % | - - | - - | - - | - - | 391 .45 | - - | - - | - - | - - | 10,610 12.20 | 69,554 79.98 | 6,411 7.37 | 86,966 100.00 | |

Table 8.9(b): Distribution of Households by Change in Type of Cooking Fuel and Region - Country Rural - 2011

| Region | Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | New Households | Total |
|------------------|--|-----------------------------------|-----------------------------------|-----------------------------------|-------------------------------------|--|--|--|--|--|--|--|----------------|-------------------|
| | From Dung/Saw dust to Kerosine | From Dung/Saw dust to Electricity | Collected Firewood to Electricity | Purchased Firewood to Electricity | From Kerosine to Collected Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | | |
| Country Rural | No % | - | 719 .01 | - | - | 12,415 .10 | - | - | - | - | 306,640 2.41 | 11,453,253 90.13 | 934,467 7.35 | 12,707,494 100.00 |
| Tigray | No % | - | 719 .09 | - | - | 743 .09 | - | - | - | - | 23,181 2.96 | 696,422 88.84 | 62,815 8.01 | 783,880 100.00 |
| Afar | No % | - | - | - | - | - | - | - | - | - | 2,758 3.61 | 72,346 94.76 | 1,240 1.62 | 76,344 100.00 |
| Amhara | No % | - | - | - | - | - | - | - | - | - | 140,636 4.04 | 3,064,656 88.08 | 274,076 7.88 | 3,479,368 100.00 |
| Oromia | No % | - | - | - | - | 11,672 .23 | - | - | - | - | 56,351 1.12 | 4,569,995 91.15 | 375,571 7.49 | 5,013,589 100.00 |
| Somale | No % | - | - | - | - | - | - | - | - | - | 10,603 3.71 | 257,773 90.24 | 17,285 6.05 | 285,661 100.00 |
| Benshangul-Gumuz | No % | - | - | - | - | - | - | - | - | - | 2,286 1.46 | 143,456 91.34 | 11,311 7.20 | 157,053 100.00 |
| S.N.N.P | No % | - | - | - | - | - | - | - | - | - | 69,994 2.48 | 2,561,850 90.81 | 189,349 6.71 | 2,821,193 100.00 |
| Gambela | No % | - | - | - | - | - | - | - | - | - | 216 .46 | 46,135 97.21 | 1,106 2.33 | 47,457 100.00 |
| Harari | No % | - | - | - | - | - | - | - | - | - | 231 1.15 | 19,468 97.24 | 322 1.61 | 20,021 100.00 |
| Dire Dawa | No % | - | - | - | - | - | - | - | - | - | 385 1.68 | 21,153 92.24 | 1,394 6.08 | 22,932 100.00 |

Table 8.9(c): Distribution of Households by Change in Type of Cooking Fuel and Region - Country Urban - 2011

| Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | | | |
|--|-----------------|---|--|---|--|--|------------------------------------|--|---|--------------------------------------|------------------|--------------------|------------------------|---------------------|
| Region | | From Dung/Saw dust to Kerosine | From Dung/Saw dust to Electricity | Collected Firewood to Electricity | Purchased Firewood to Electr- icity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electr- icity to Purchased Firewood | From Electr- icity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | New House- holds | Total |
| Country Urban | No 174 % .01 | | 1,467 .04 | 2,182 .06 | 27,744 .81 | 1,390 .04 | 22,125 .64 | 2,617 .08 | 624 .02 | 293 .01 | 328,286 9.55 | 2,471,177 71.90 | 579,081 16.85 | 3,437,160 100.00 |
| Tigray | No - % - | | - - | 1,041 .39 | 10,304 3.90 | - - | 59 .02 | 425 .16 | - - | - - | 10,236 3.87 | 206,177 78.04 | 35,953 13.61 | 264,195 100.00 |
| Afar | No - % - | | - - | - - | - - | - - | - - | - - | - - | - - | 1,445 3.92 | 31,867 86.53 | 3,517 9.55 | 36,829 100.00 |
| Amhara | No - % - | | - - | 315 .04 | 2,234 .31 | 522 .07 | 129 .02 | 343 .05 | - - | - - | 72,896 10.15 | 496,246 69.08 | 145,660 20.28 | 718,345 100.00 |
| Oromia | No 174 % .02 | | 796 .07 | 461 .04 | 7,076 .66 | - - | 1,362 .13 | 404 .04 | 88 .01 | - - | 95,213 8.92 | 761,545 71.34 | 200,303 18.77 | 1,067,422 100.00 |
| Somale | No - % - | | - - | - - | - - | 39 .06 | - - | - - | - - | - - | 2,805 4.44 | 53,389 84.52 | 6,937 10.98 | 63,170 100.00 |
| Benshangul-Gumuz | No - % - | | - - | - - | 84 .29 | - - | - - | - - | - - | - - | 2,224 7.71 | 23,368 81.03 | 3,164 10.97 | 28,840 100.00 |
| S.N.N.P | No - % - | | - - | 244 .06 | 399 .10 | - - | - - | 358 .09 | - - | - - | 28,693 6.91 | 305,145 73.43 | 80,692 19.42 | 415,531 100.00 |
| Gambela | No - % - | | - - | - - | - - | - - | - - | - - | - - | - - | 2,212 9.70 | 19,192 84.19 | 1,392 6.11 | 22,796 100.00 |
| Harari | No - % - | | - - | - - | 81 .31 | - - | 75 .28 | - - | 75 .28 | - - | 2,906 11.04 | 22,388 85.02 | 808 3.07 | 26,333 100.00 |
| Addis Ababa | No - % - | | 671 .09 | 121 .02 | 7,566 1.04 | 438 .06 | 20,499 2.81 | 1,088 .15 | 461 .06 | 293 .04 | 99,432 13.63 | 503,458 69.00 | 95,638 13.11 | 729,665 100.00 |
| Dire Dawa | No - % - | | - - | - - | - - | 391 .61 | - - | - - | - - | - - | 10,225 15.97 | 48,402 75.59 | 5,016 7.83 | 64,034 100.00 |

Table 8.9(d): Distribution of Households by Change in Type of Cooking Fuel and Major Urban Centers - Major Urban Centers - 2011

| Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | | | |
|--|--------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-------------------------------------|------------------------------|-----------------------------------|------------------------------|-----------------------------|------------------|------------------|------------------|---------------------|--|
| Major Urban Centers | From Dung/Saw dust to Kerosine | From Dung/Saw dust to Electricity | Collected Firewood to Electricity | Purchased Firewood to Electricity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electricity to Purchased Firewood | From Electricity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | New Households | Total | |
| Major Urban Total | No 174 % .01 | 1,467 .11 | 841 .07 | 21,714 1.69 | 940 .07 | 21,285 1.66 | 2,260 .18 | 624 .05 | 293 .02 | 146,762 11.42 | 917,255 71.36 | 171,809 13.37 | 1,285,424 100.00 | |
| Mekele | No - % - | - - | 429 .59 | 8,688 11.98 | - - | 59 .08 | 425 .59 | - - | - - | 2,202 3.04 | 50,905 70.20 | 9,808 13.53 | 72,516 100.00 | |
| Asayita | No - % - | - - | - - | - - | - - | - - | - - | - - | - - | 373 7.21 | 4,522 87.36 | 281 5.43 | 5,176 100.00 | |
| Gonder | No - % - | - - | - - | 717 1.17 | - - | 129 .21 | - - | - - | - - | 2,799 4.55 | 48,292 78.50 | 9,582 15.58 | 61,519 100.00 | |
| Dessie | No - % - | - - | 225 .64 | 592 1.69 | 110 .31 | - - | 98 .28 | - - | - - | 3,001 8.58 | 27,211 77.79 | 3,742 10.70 | 34,979 100.00 | |
| Bahir Dar | No - % - | - - | - - | 482 .88 | - - | - - | 245 .45 | - - | - - | 3,966 7.26 | 35,204 64.46 | 14,718 26.95 | 54,615 100.00 | |
| Adama | No 174 % .23 | 377 .51 | - - | 1,812 2.43 | - - | 523 .70 | 180 .24 | - - | - - | 8,098 10.88 | 53,172 71.42 | 10,109 13.58 | 74,445 100.00 | |
| Jima | No - % - | - - | 66 .16 | 575 1.40 | - - | - - | 57 .14 | - - | - - | 2,085 5.08 | 31,199 76.08 | 7,024 17.13 | 41,006 100.00 | |
| Bishoftu | No - % - | 419 1.43 | - - | 719 2.45 | - - | - - | 166 .57 | 88 .30 | - - | 3,617 12.31 | 20,371 69.35 | 3,996 13.60 | 29,376 100.00 | |
| Jijiga | No - % - | - - | - - | - - | - - | - - | - - | - - | - - | 1,131 3.81 | 24,390 82.25 | 4,134 13.94 | 29,655 100.00 | |
| Asossa | No - % - | - - | - - | 84 .99 | - - | - - | - - | - - | - - | 650 7.63 | 7,400 86.91 | 381 4.47 | 8,515 100.00 | |
| Awasa | No - % - | - - | - - | 399 .94 | - - | - - | - - | - - | - - | 5,223 12.24 | 31,022 72.72 | 6,014 14.10 | 42,658 100.00 | |
| Gambella | No - % - | - - | - - | - - | - - | - - | - - | - - | - - | 1,054 9.64 | 9,319 85.27 | 556 5.09 | 10,929 100.00 | |
| Harari | No - % - | - - | - - | 81 .31 | - - | 75 .28 | - - | 75 .28 | - - | 2,906 11.04 | 22,388 85.02 | 808 3.07 | 26,333 100.00 | |
| Addis Ababa | No - % - | 671 .09 | 121 .02 | 7,566 1.04 | 438 .06 | 20,499 2.81 | 1,088 .15 | 461 .06 | 293 .04 | 99,432 13.63 | 503,458 69.00 | 95,638 13.11 | 729,665 100.00 | |
| Dire Dawa | No - % - | - - | - - | - - | 391 .61 | - - | - - | - - | - - | 10,225 15.97 | 48,402 75.59 | 5,016 7.83 | 64,034 100.00 | |

Table 8.9(a): Distribution of Households by Change in Type of Cooking Fuel and Region - Country Level - 2011

| | | Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | New House-holds | Total |
|------------------|------|--|--|---|--|--|------------------------------------|--|---|--------------------------------------|------------------|------------------|----------------|-------------------|-------|
| | | From Dung/Saw dust to Kerosine | From Dung/Saw dust to Electricity | Collected Firewood to Electricity | Purchased Firewood to Electr- icity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electr- icity to Purchased Firewood | From Electr- icity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | | | |
| Region | | | | | | | | | | | | | | | |
| Country Total | No % | 174 - | 2,186 .01 | 2,182 .01 | 27,744 .17 | 13,805 .09 | 22,125 .14 | 2,617 .02 | 624 - | 293 - | 634,927 3.93 | 13,924,429 86.25 | 1,513,548 9.37 | 16,144,654 100.00 | |
| Tigray | No % | - - | 719 .07 | 1,041 .10 | 10,304 .98 | 743 .07 | 59 .01 | 425 .04 | - - | - - | 33,417 3.19 | 902,599 86.12 | 98,768 9.42 | 1,048,075 100.00 | |
| Afar | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | 4,203 3.71 | 104,213 92.08 | 4,756 4.20 | 113,172 100.00 | |
| Amhara | No % | - - | - - | 315 .01 | 2,234 .05 | 522 .01 | 129 - | 343 .01 | - - | - - | 213,532 5.09 | 3,560,902 84.83 | 419,736 10.00 | 4,197,713 100.00 | |
| Oromia | No % | 174 - | 796 .01 | 461 .01 | 7,076 .12 | 11,672 .19 | 1,362 .02 | 404 .01 | 88 - | - - | 151,564 2.49 | 5,331,540 87.68 | 575,874 9.47 | 6,081,011 100.00 | |
| Somale | No % | - - | - - | - - | - - | 39 .01 | - - | - - | - - | - - | 13,408 3.84 | 311,162 89.20 | 24,222 6.94 | 348,831 100.00 | |
| Benshangul-Gumuz | No % | - - | - - | - - | 84 .05 | - - | - - | - - | - - | - - | 4,511 2.43 | 166,824 89.74 | 14,475 7.79 | 185,894 100.00 | |
| S.N.N.P | No % | - - | - - | 244 .01 | 399 .01 | - - | - - | 358 .01 | - - | - - | 98,687 3.05 | 2,866,994 88.58 | 270,041 8.34 | 3,236,723 100.00 | |
| Gambela | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | 2,427 3.45 | 65,327 92.99 | 2,497 3.55 | 70,251 100.00 | |
| Harari | No % | - - | - - | - - | 81 .17 | - - | 75 .16 | - - | 75 .16 | - - | 3,136 6.77 | 41,856 90.30 | 1,130 2.44 | 46,353 100.00 | |
| Addis Ababa | No % | - - | 671 .09 | 121 .02 | 7,566 1.04 | 438 .06 | 20,499 2.81 | 1,088 .15 | 461 .06 | 293 .04 | 99,432 13.63 | 503,458 69.00 | 95,638 13.11 | 729,665 100.00 | |
| Dire Dawa | No % | - - | - - | - - | - - | 391 .45 | - - | - - | - - | - - | 10,610 12.20 | 69,554 79.98 | 6,411 7.37 | 86,966 100.00 | |

Table 8.9(b): Distribution of Households by Change in Type of Cooking Fuel and Region - Country Rural - 2011

| Region | Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | New Households | Total |
|------------------|--|-----------------------------------|-----------------------------------|-----------------------------------|-------------------------------------|--|--|--|--|--|--|--|----------------|-------------------|
| | From Dung/Saw dust to Kerosine | From Dung/Saw dust to Electricity | Collected Firewood to Electricity | Purchased Firewood to Electricity | From Kerosine to Collected Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | From Electricity to Purchased Firewood | | |
| Country Rural | No % | - | 719 .01 | - | - | 12,415 .10 | - | - | - | - | 306,640 2.41 | 11,453,253 90.13 | 934,467 7.35 | 12,707,494 100.00 |
| Tigray | No % | - | 719 .09 | - | - | 743 .09 | - | - | - | - | 23,181 2.96 | 696,422 88.84 | 62,815 8.01 | 783,880 100.00 |
| Afar | No % | - | - | - | - | - | - | - | - | - | 2,758 3.61 | 72,346 94.76 | 1,240 1.62 | 76,344 100.00 |
| Amhara | No % | - | - | - | - | - | - | - | - | - | 140,636 4.04 | 3,064,656 88.08 | 274,076 7.88 | 3,479,368 100.00 |
| Oromia | No % | - | - | - | - | 11,672 .23 | - | - | - | - | 56,351 1.12 | 4,569,995 91.15 | 375,571 7.49 | 5,013,589 100.00 |
| Somale | No % | - | - | - | - | - | - | - | - | - | 10,603 3.71 | 257,773 90.24 | 17,285 6.05 | 285,661 100.00 |
| Benshangul-Gumuz | No % | - | - | - | - | - | - | - | - | - | 2,286 1.46 | 143,456 91.34 | 11,311 7.20 | 157,053 100.00 |
| S.N.N.P | No % | - | - | - | - | - | - | - | - | - | 69,994 2.48 | 2,561,850 90.81 | 189,349 6.71 | 2,821,193 100.00 |
| Gambela | No % | - | - | - | - | - | - | - | - | - | 216 .46 | 46,135 97.21 | 1,106 2.33 | 47,457 100.00 |
| Harari | No % | - | - | - | - | - | - | - | - | - | 231 1.15 | 19,468 97.24 | 322 1.61 | 20,021 100.00 |
| Dire Dawa | No % | - | - | - | - | - | - | - | - | - | 385 1.68 | 21,153 92.24 | 1,394 6.08 | 22,932 100.00 |

Table 8.9(c): Distribution of Households by Change in Type of Cooking Fuel and Region - Country Urban - 2011

| Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | | | |
|--|-----------------|---|--|---|--|--|------------------------------------|--|---|--------------------------------------|------------------|--------------------|------------------------|---------------------|
| Region | | From Dung/Saw dust to Kerosine | From Dung/Saw dust to Electricity | Collected Firewood to Electricity | Purchased Firewood to Electr- icity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electr- icity to Purchased Firewood | From Electr- icity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | New House- holds | Total |
| Country Urban | No 174 % .01 | | 1,467 .04 | 2,182 .06 | 27,744 .81 | 1,390 .04 | 22,125 .64 | 2,617 .08 | 624 .02 | 293 .01 | 328,286 9.55 | 2,471,177 71.90 | 579,081 16.85 | 3,437,160 100.00 |
| Tigray | No - % - | | - - | 1,041 .39 | 10,304 3.90 | - - | 59 .02 | 425 .16 | - - | - - | 10,236 3.87 | 206,177 78.04 | 35,953 13.61 | 264,195 100.00 |
| Afar | No - % - | | - - | - - | - - | - - | - - | - - | - - | - - | 1,445 3.92 | 31,867 86.53 | 3,517 9.55 | 36,829 100.00 |
| Amhara | No - % - | | - - | 315 .04 | 2,234 .31 | 522 .07 | 129 .02 | 343 .05 | - - | - - | 72,896 10.15 | 496,246 69.08 | 145,660 20.28 | 718,345 100.00 |
| Oromia | No 174 % .02 | | 796 .07 | 461 .04 | 7,076 .66 | - - | 1,362 .13 | 404 .04 | 88 .01 | - - | 95,213 8.92 | 761,545 71.34 | 200,303 18.77 | 1,067,422 100.00 |
| Somale | No - % - | | - - | - - | - - | 39 .06 | - - | - - | - - | - - | 2,805 4.44 | 53,389 84.52 | 6,937 10.98 | 63,170 100.00 |
| Benshangul-Gumuz | No - % - | | - - | - - | 84 .29 | - - | - - | - - | - - | - - | 2,224 7.71 | 23,368 81.03 | 3,164 10.97 | 28,840 100.00 |
| S.N.N.P | No - % - | | - - | 244 .06 | 399 .10 | - - | - - | 358 .09 | - - | - - | 28,693 6.91 | 305,145 73.43 | 80,692 19.42 | 415,531 100.00 |
| Gambela | No - % - | | - - | - - | - - | - - | - - | - - | - - | - - | 2,212 9.70 | 19,192 84.19 | 1,392 6.11 | 22,796 100.00 |
| Harari | No - % - | | - - | - - | 81 .31 | - - | 75 .28 | - - | 75 .28 | - - | 2,906 11.04 | 22,388 85.02 | 808 3.07 | 26,333 100.00 |
| Addis Ababa | No - % - | | 671 .09 | 121 .02 | 7,566 1.04 | 438 .06 | 20,499 2.81 | 1,088 .15 | 461 .06 | 293 .04 | 99,432 13.63 | 503,458 69.00 | 95,638 13.11 | 729,665 100.00 |
| Dire Dawa | No - % - | | - - | - - | - - | 391 .61 | - - | - - | - - | - - | 10,225 15.97 | 48,402 75.59 | 5,016 7.83 | 64,034 100.00 |

Table 8.9(d): Distribution of Households by Change in Type of Cooking Fuel and Major Urban Centers - Major Urban Centers - 2011

| Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | | | |
|--|--------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-------------------------------------|------------------------------|-----------------------------------|------------------------------|-----------------------------|------------------|------------------|------------------|---------------------|--|
| Major Urban Centers | From Dung/Saw dust to Kerosine | From Dung/Saw dust to Electricity | Collected Firewood to Electricity | Purchased Firewood to Electricity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electricity to Purchased Firewood | From Electricity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | New Households | Total | |
| Major Urban Total | No 174 % .01 | 1,467 .11 | 841 .07 | 21,714 1.69 | 940 .07 | 21,285 1.66 | 2,260 .18 | 624 .05 | 293 .02 | 146,762 11.42 | 917,255 71.36 | 171,809 13.37 | 1,285,424 100.00 | |
| Mekele | No - % - | - - | 429 .59 | 8,688 11.98 | - - | 59 .08 | 425 .59 | - - | - - | 2,202 3.04 | 50,905 70.20 | 9,808 13.53 | 72,516 100.00 | |
| Asayita | No - % - | - - | - - | - - | - - | - - | - - | - - | - - | 373 7.21 | 4,522 87.36 | 281 5.43 | 5,176 100.00 | |
| Gonder | No - % - | - - | - - | 717 1.17 | - - | 129 .21 | - - | - - | - - | 2,799 4.55 | 48,292 78.50 | 9,582 15.58 | 61,519 100.00 | |
| Dessie | No - % - | - - | 225 .64 | 592 1.69 | 110 .31 | - - | 98 .28 | - - | - - | 3,001 8.58 | 27,211 77.79 | 3,742 10.70 | 34,979 100.00 | |
| Bahir Dar | No - % - | - - | - - | 482 .88 | - - | - - | 245 .45 | - - | - - | 3,966 7.26 | 35,204 64.46 | 14,718 26.95 | 54,615 100.00 | |
| Adama | No 174 % .23 | 377 .51 | - - | 1,812 2.43 | - - | 523 .70 | 180 .24 | - - | - - | 8,098 10.88 | 53,172 71.42 | 10,109 13.58 | 74,445 100.00 | |
| Jima | No - % - | - - | 66 .16 | 575 1.40 | - - | - - | 57 .14 | - - | - - | 2,085 5.08 | 31,199 76.08 | 7,024 17.13 | 41,006 100.00 | |
| Bishoftu | No - % - | 419 1.43 | - - | 719 2.45 | - - | - - | 166 .57 | 88 .30 | - - | 3,617 12.31 | 20,371 69.35 | 3,996 13.60 | 29,376 100.00 | |
| Jijiga | No - % - | - - | - - | - - | - - | - - | - - | - - | - - | 1,131 3.81 | 24,390 82.25 | 4,134 13.94 | 29,655 100.00 | |
| Asossa | No - % - | - - | - - | 84 .99 | - - | - - | - - | - - | - - | 650 7.63 | 7,400 86.91 | 381 4.47 | 8,515 100.00 | |
| Awasa | No - % - | - - | - - | 399 .94 | - - | - - | - - | - - | - - | 5,223 12.24 | 31,022 72.72 | 6,014 14.10 | 42,658 100.00 | |
| Gambella | No - % - | - - | - - | - - | - - | - - | - - | - - | - - | 1,054 9.64 | 9,319 85.27 | 556 5.09 | 10,929 100.00 | |
| Harari | No - % - | - - | - - | 81 .31 | - - | 75 .28 | - - | 75 .28 | - - | 2,906 11.04 | 22,388 85.02 | 808 3.07 | 26,333 100.00 | |
| Addis Ababa | No - % - | 671 .09 | 121 .02 | 7,566 1.04 | 438 .06 | 20,499 2.81 | 1,088 .15 | 461 .06 | 293 .04 | 99,432 13.63 | 503,458 69.00 | 95,638 13.11 | 729,665 100.00 | |
| Dire Dawa | No - % - | - - | - - | - - | 391 .61 | - - | - - | - - | - - | 10,225 15.97 | 48,402 75.59 | 5,016 7.83 | 64,034 100.00 | |

Table 8.10(a): Distribution of Households by Type of Toilet Facility and Region - Country Level - 2011

| Toilet Facility | | | | | | | | |
|------------------|----|-----------------|-----------------|----------------------|------------------|--------|---------------|------------|
| Region | | Flash Toilet | Pit Laterine | Bucket/ Container | Field/ Forest | Others | Not Stated | Total |
| Country Total | No | 362,041 | 10,296,359 | 7,223 | 5,441,254 | 34,141 | 3,636 | 16,144,654 |
| | % | 2.24 | 63.78 | .04 | 33.70 | .21 | .02 | 100.00 |
| Tigray | No | 80,210 | 436,220 | 152 | 530,655 | 838 | - | 1,048,075 |
| | % | 7.65 | 41.62 | .01 | 50.63 | .08 | - | 100.00 |
| Afar | No | 980 | 32,686 | - | 79,194 | 312 | - | 113,172 |
| | % | .87 | 28.88 | - | 69.98 | .28 | - | 100.00 |
| Amhara | No | 13,943 | 2,537,195 | 240 | 1,641,445 | 1,698 | 3,192 | 4,197,713 |
| | % | .33 | 60.44 | .01 | 39.10 | .04 | .08 | 100.00 |
| Oromia | No | 35,850 | 3,773,111 | 3,489 | 2,252,750 | 15,810 | - | 6,081,010 |
| | % | .59 | 62.05 | .06 | 37.05 | .26 | - | 100.00 |
| Somale | No | 12,298 | 87,360 | 211 | 248,164 | 797 | - | 348,830 |
| | % | 3.53 | 25.04 | .06 | 71.14 | .23 | - | 100.00 |
| Benshangul-Gumuz | No | 99 | 131,243 | - | 54,479 | 74 | - | 185,895 |
| | % | .05 | 70.60 | - | 29.31 | .04 | - | 100.00 |
| S.N.N.P | No | 20,755 | 2,682,098 | - | 527,326 | 6,100 | 443 | 3,236,722 |
| | % | .64 | 82.86 | - | 16.29 | .19 | .01 | 100.00 |
| Gambela | No | 640 | 28,826 | 46 | 40,656 | 83 | - | 70,251 |
| | % | .91 | 41.03 | .07 | 57.87 | .12 | - | 100.00 |
| Harari | No | 341 | 29,897 | 154 | 15,656 | 307 | - | 46,355 |
| | % | .74 | 64.50 | .33 | 33.77 | .66 | - | 100.00 |
| Addis Ababa | No | 192,686 | 498,243 | 2,932 | 28,413 | 7,391 | - | 729,665 |
| | % | 26.41 | 68.28 | .40 | 3.89 | 1.01 | - | 100.00 |
| Dire Dawa | No | 4,239 | 59,480 | - | 22,515 | 732 | - | 86,966 |
| | % | 4.87 | 68.39 | - | 25.89 | .84 | - | 100.00 |

Table 8.10(b): Distribution of Households by Type of Toilet Facility and Region - Country Rural - 2011

| Region | Toilet Facility | | | | | | | Total |
|------------------|-----------------|---------------|--------------------|-------------------|--------------------|---------------|--------------|----------------------|
| | Flash Toilet | Pit | Laterine | Bucket/ Container | Field/ Forest | Others | Not Stated | |
| Country Total | No % | 17,522 .14 | 7,657,586 60.26 | 2,210 .02 | 5,012,481 39.45 | 14,503 .11 | 3,192 .03 | 12,707,494 100.00 |
| Tigray | No % | 3,591 .46 | 316,192 40.34 | - - | 463,260 59.10 | 838 .11 | - - | 783,881 100.00 |
| Afar | No % | 263 .34 | 9,212 12.07 | - - | 66,684 87.35 | 185 .24 | - - | 76,344 100.00 |
| Amhara | No % | 2,618 .08 | 2,002,900 57.57 | - - | 1,470,657 42.27 | - - | 3,192 .09 | 3,479,367 100.00 |
| Oromia | No % | 3,664 .07 | 2,850,463 56.85 | 2,056 .04 | 2,147,953 42.84 | 9,451 .19 | - - | 5,013,587 100.00 |
| Somale | No % | - - | 47,393 16.59 | - - | 237,797 83.24 | 470 .16 | - - | 285,660 100.00 |
| Benshangul-Gumuz | No % | - - | 105,750 67.33 | - - | 51,303 32.67 | - - | - - | 157,053 100.00 |
| S.N.N.P | No % | 7,318 .26 | 2,298,445 81.47 | - - | 512,614 18.17 | 2,815 .10 | - - | 2,821,192 100.00 |
| Gambela | No % | 68 .14 | 16,192 34.12 | - - | 31,128 65.59 | 68 .14 | - - | 47,456 100.00 |
| Harari | No % | - - | 6,975 34.84 | 154 .77 | 12,814 64.01 | 77 .38 | - - | 20,020 100.00 |
| Dire Dawa | No % | - - | 4,062 17.71 | - - | 18,271 79.67 | 599 2.61 | - - | 22,932 100.00 |

Table 8.10(c): Distribution of Households by Type of Toilet Facility and Region - Country Urban - 2011

| Region | Toilet Facility | | | | | | | Total |
|------------------|-----------------------|-----|--------------------|-------------------|------------------|---------------|------------|---------------------|
| | Flash Toilet | Pit | Laterine | Bucket/ Container | Field/ Forest | Others | Not Stated | |
| Country Total | No 344,519 % 10.02 | | 2,638,773 76.77 | 5,013 .15 | 428,773 12.47 | 19,638 .57 | 443 .01 | 3,437,159 100.00 |
| Tigray | No 76,619 % 29.00 | | 120,028 45.43 | 152 .06 | 67,395 25.51 | - - | - - | 264,194 100.00 |
| Afar | No 718 % 1.95 | | 23,474 63.74 | - - | 12,509 33.97 | 128 .35 | - - | 36,829 100.00 |
| Amhara | No 11,325 % 1.58 | | 534,295 74.38 | 240 .03 | 170,788 23.78 | 1,698 .24 | - - | 718,346 100.00 |
| Oromia | No 32,186 % 3.02 | | 922,648 86.44 | 1,432 .13 | 104,797 9.82 | 6,359 .60 | - - | 1,067,422 100.00 |
| Somale | No 12,298 % 19.47 | | 39,967 63.27 | 211 .33 | 10,367 16.41 | 327 .52 | - - | 63,170 100.00 |
| Benshangul-Gumuz | No 99 % .34 | | 25,492 88.39 | - - | 3,176 11.01 | 74 .26 | - - | 28,841 100.00 |
| S.N.N.P | No 13,437 % 3.23 | | 383,653 92.33 | - - | 14,712 3.54 | 3,285 .79 | 443 .11 | 415,530 100.00 |
| Gambela | No 572 % 2.51 | | 12,633 55.42 | 46 .20 | 9,528 41.80 | 15 .07 | - - | 22,794 100.00 |
| Harari | No 341 % 1.29 | | 22,922 87.04 | - - | 2,842 10.79 | 230 .87 | - - | 26,335 100.00 |
| Addis Ababa | No 192,686 % 26.41 | | 498,243 68.28 | 2,932 .40 | 28,413 3.89 | 7,391 1.01 | - - | 729,665 100.00 |
| Dire Dawa | No 4,239 % 6.62 | | 55,418 86.54 | - - | 4,244 6.63 | 133 .21 | - - | 64,034 100.00 |

Table 8.10(d): Distribution of Households by Type of Toilet Facility and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Toilet Facility | | | | | | | Total |
|---------------------|-----------------------|------------------|--------------|-------------------|---------------|--------|------------|---------------------|
| | Flash Toilet | Pit | Laterine | Bucket/ Container | Field/ Forest | Others | Not Stated | |
| Major Urban Total | No 282,143 % 21.95 | 917,150 71.35 | 3,365 .26 | 73,847 5.74 | 8,916 .69 | - | - | 1,285,421 100.00 |
| Mekele | No 43,678 % 60.23 | 24,978 34.45 | - - | 3,859 5.32 | - - | - | - | 72,515 100.00 |
| Asayita | No 153 % 2.96 | 3,860 74.57 | - - | 1,163 22.47 | - - | - | - | 5,176 100.00 |
| Gonder | No 3,287 % 5.34 | 42,412 68.94 | 165 .27 | 15,327 24.91 | 329 .53 | - | - | 61,520 100.00 |
| Dessie | No 1,436 % 4.11 | 30,758 87.93 | - - | 2,785 7.96 | - - | - | - | 34,979 100.00 |
| Bahir Dar | No 4,356 % 7.98 | 46,867 85.81 | - - | 3,075 5.63 | 317 .58 | - | - | 54,615 100.00 |
| Adama | No 8,602 % 11.55 | 63,163 84.85 | 168 .23 | 2,512 3.37 | - - | - | - | 74,445 100.00 |
| Jima | No 2,199 % 5.36 | 36,973 90.16 | 81 .20 | 1,572 3.83 | 181 .44 | - | - | 41,006 100.00 |
| Bishoftu | No 3,332 % 11.34 | 24,579 83.67 | - - | 1,229 4.18 | 236 .80 | - | - | 29,376 100.00 |
| Jijiga | No 11,950 % 40.30 | 14,705 49.59 | - - | 2,932 9.89 | 68 .23 | - | - | 29,655 100.00 |
| Asossa | No 26 % .31 | 8,310 97.58 | - - | 163 1.91 | 17 .20 | - | - | 8,516 100.00 |
| Awasa | No 5,497 % 12.89 | 37,162 87.11 | - - | - - | - - | - | - | 42,659 100.00 |
| Gambella | No 362 % 3.31 | 6,801 62.23 | 20 .18 | 3,731 34.14 | 15 .14 | - | - | 10,929 100.00 |
| Harari | No 341 % 1.29 | 22,922 87.04 | - - | 2,842 10.79 | 230 .87 | - | - | 26,335 100.00 |
| Addis Ababa | No 192,686 % 26.41 | 498,243 68.28 | 2,932 .40 | 28,413 3.89 | 7,391 1.01 | - | - | 729,665 100.00 |
| Dire Dawa | No 4,239 % 6.62 | 55,418 86.54 | - - | 4,244 6.63 | 133 .21 | - | - | 64,034 100.00 |

Table 8.11(a) : Distribution of Households by Change of Toilet Facility and Region - Country Level - 2011

| Region | Change in Toilet Facility (Now & 12 months ago) | | | | | | | | |
|------------------|---|-------|------------------------------------|-----------------------------------|------------------------------------|---------------|------------|----------------|------------|
| | From Flash Toilet to Pit Laterine | | From Field/ Forest to Pit Laterine | From Pit Laterine to Flash Toilet | From Pit Laterine to Field/ Forest | Other Changes | No Changes | New Households | Total |
| | No | % | | | | | | | |
| Country Total | No | 5,621 | 656,377 | 12,900 | 435,586 | 180,172 | 14,725,520 | 128,476 | 16,144,652 |
| | % | .03 | 4.07 | .08 | 2.70 | 1.12 | 91.21 | .80 | 100.00 |
| Tigray | No | 1,184 | 34,244 | 1,014 | 33,191 | 14,089 | 956,231 | 8,121 | 1,048,074 |
| | % | .11 | 3.27 | .10 | 3.17 | 1.34 | 91.24 | .77 | 100.00 |
| Afar | No | - | 519 | - | 177 | 864 | 111,496 | 116 | 113,172 |
| | % | - | .46 | - | .16 | .76 | 98.52 | .10 | 100.00 |
| Amhara | No | 1,265 | 278,039 | 1,453 | 162,632 | 46,205 | 3,672,488 | 35,632 | 4,197,714 |
| | % | .03 | 6.62 | .03 | 3.87 | 1.10 | 87.49 | .85 | 100.00 |
| Oromia | No | 1,085 | 233,152 | 1,830 | 147,616 | 72,145 | 5,573,138 | 52,045 | 6,081,011 |
| | % | .02 | 3.83 | .03 | 2.43 | 1.19 | 91.65 | .86 | 100.00 |
| Somale | No | 93 | 4,909 | 63 | 732 | 4,113 | 337,166 | 1,753 | 348,829 |
| | % | .03 | 1.41 | .02 | .21 | 1.18 | 96.66 | .50 | 100.00 |
| Benshangul-Gumuz | No | 55 | 12,471 | - | 3,273 | 2,396 | 165,796 | 1,903 | 185,894 |
| | % | .03 | 6.71 | - | 1.76 | 1.29 | 89.19 | 1.02 | 100.00 |
| S.N.N.P | No | - | 89,415 | - | 83,392 | 21,819 | 3,029,733 | 12,364 | 3,236,723 |
| | % | - | 2.76 | - | 2.58 | .67 | 93.60 | .38 | 100.00 |
| Gambela | No | 39 | 591 | - | 549 | 1,020 | 67,965 | 87 | 70,251 |
| | % | .06 | .84 | - | .78 | 1.45 | 96.75 | .12 | 100.00 |
| Harari | No | - | 1,263 | 62 | 1,727 | 445 | 42,725 | 132 | 46,354 |
| | % | - | 2.72 | .13 | 3.73 | .96 | 92.17 | .28 | 100.00 |
| Addis Ababa | No | 1,476 | 811 | 7,083 | 1,322 | 14,007 | 689,250 | 15,715 | 729,664 |
| | % | .20 | .11 | .97 | .18 | 1.92 | 94.46 | 2.15 | 100.00 |
| Dire Dawa | No | 423 | 962 | 1,394 | 977 | 3,069 | 79,533 | 607 | 86,965 |
| | % | .49 | 1.11 | 1.60 | 1.12 | 3.53 | 91.45 | .70 | 100.00 |

Table 8.11(b) : Distribution of Households by Change of Toilet Facility and Region - Country Rural - 2011

| Change in Toilet Facility (Now & 12 months ago) | | | | | | | | | |
|---|---|---|--|---|------------------|---------------|---------------------|---------------|----------------------|
| Region | From Flash Toilet to Pit Laterine | From Field/ Forest to Pit Laterine | From Pit Laterine to Flash Toilet | From Pit Laterine to Field/ Forest | Other Changes | No Changes | New Households | Total | |
| Country Rural | No % | - - | 616,415 4.85 | - - | 387,240 3.05 | 84,870 .67 | 11,580,966 91.13 | 38,003 .30 | 12,707,494 100.00 |
| Tigray | No % | - - | 28,400 3.62 | - - | 27,837 3.55 | 6,789 .87 | 716,998 91.47 | 3,857 .49 | 783,881 100.00 |
| Afar | No % | - - | 263 .34 | - - | - - | 417 .55 | 75,664 99.11 | - - | 76,344 100.00 |
| Amhara | No % | - - | 255,507 7.34 | - - | 146,331 4.21 | 24,637 .71 | 3,043,775 87.48 | 9,118 .26 | 3,479,368 100.00 |
| Oromia | No % | - - | 226,302 4.51 | - - | 126,656 2.53 | 38,920 .78 | 4,601,645 91.78 | 20,065 .40 | 5,013,588 100.00 |
| Somale | No % | - - | 4,363 1.53 | - - | 448 .16 | 2,536 .89 | 277,161 97.02 | 1,153 .40 | 285,661 100.00 |
| Benshangul-Gumuz | No % | - - | 12,130 7.72 | - - | 2,848 1.81 | 1,600 1.02 | 139,479 88.81 | 996 .63 | 157,053 100.00 |
| S.N.N.P | No % | - - | 87,830 3.11 | - - | 81,102 2.87 | 9,164 .32 | 2,640,361 93.59 | 2,736 .10 | 2,821,193 100.00 |
| Gambela | No % | - - | 177 .37 | - - | 271 .57 | 656 1.38 | 46,351 97.67 | - - | 47,455 100.00 |
| Harari | No % | - - | 1,128 5.63 | - - | 1,664 8.31 | 77 .38 | 17,074 85.28 | 77 .38 | 20,020 100.00 |
| Dire Dawa | No % | - - | 315 1.37 | - - | 84 .37 | 75 .33 | 22,458 97.93 | - - | 22,932 100.00 |

Table 8.11(c): Distribution of Households by Change of Toilet Facility and Region - Country Urban - 2011

| Region | Change in Toilet Facility (Now & 12 months ago) | | | | | | | | Total |
|------------------|---|-------------------------------------|---|--|---|------------------|--------------------|-------------------|---------------------|
| | No Pit | From Flash Toilet to Laterine | From Field/ Forest to Pit Laterine | From Pit Laterine to Flash Toilet | From Pit Laterine to Field/ Forest | Other Changes | No Changes | New Households | |
| Country Urban | No % | 5,621 .16 | 39,961 1.16 | 12,900 .38 | 48,347 1.41 | 95,302 2.77 | 3,144,554 91.49 | 90,474 2.63 | 3,437,159 100.00 |
| Tigray | No % | 1,184 .45 | 5,844 2.21 | 1,014 .38 | 5,354 2.03 | 7,300 2.76 | 239,233 90.55 | 4,263 1.61 | 264,192 100.00 |
| Afar | No % | - - | 256 .70 | - - | 177 .48 | 447 1.21 | 35,833 97.30 | 116 .31 | 36,829 100.00 |
| Amhara | No % | 1,265 .18 | 22,533 3.14 | 1,453 .20 | 16,301 2.27 | 21,568 3.00 | 628,712 87.52 | 26,514 3.69 | 718,346 100.00 |
| Oromia | No % | 1,085 .10 | 6,850 .64 | 1,830 .17 | 20,960 1.96 | 33,225 3.11 | 971,492 91.01 | 31,980 3.00 | 1,067,422 100.00 |
| Somale | No % | 93 .15 | 545 .86 | 63 .10 | 284 .45 | 1,578 2.50 | 60,005 94.99 | 600 .95 | 63,168 100.00 |
| Benshangul-Gumuz | No % | 55 .19 | 341 1.18 | - - | 425 1.47 | 796 2.76 | 26,317 91.25 | 907 3.14 | 28,841 100.00 |
| S.N.N.P | No % | - - | 1,585 .38 | - - | 2,290 .55 | 12,655 3.05 | 389,372 93.70 | 9,628 2.32 | 415,530 100.00 |
| Gambela | No % | 39 .17 | 414 1.82 | - - | 277 1.22 | 364 1.60 | 21,614 94.82 | 87 .38 | 22,795 100.00 |
| Harari | No % | - - | 135 .51 | 62 .24 | 63 .24 | 368 1.40 | 25,651 97.41 | 55 .21 | 26,334 100.00 |
| Addis Ababa | No % | 1,476 .20 | 811 .11 | 7,083 .97 | 1,322 .18 | 14,007 1.92 | 689,250 94.46 | 15,715 2.15 | 729,664 100.00 |
| Dire Dawa | No % | 423 .66 | 647 1.01 | 1,394 2.18 | 893 1.39 | 2,994 4.68 | 57,075 89.13 | 607 .95 | 64,033 100.00 |

Table 8.11(d): Distribution of Households by Change of Toilet Facility and Major Urban Centers - Major Urban Centers - 2011

| Change in Toilet Facility (Now & 12 months ago) | | | | | | | | | |
|---|---------|--------------------------|-----------------------------------|--------------------------|-----------------------------------|----------------|--------------------|----------------|---------------------|
| Major Urban Centers | | From Flash Toilet to Pit | From Field/Forest to Pit Laterine | From Pit to Flash Toilet | From Pit Laterine to Field/Forest | Other Changes | No Changes | New Households | Total |
| Major Urban Total | No % | 3,385 .26 | 4,036 .31 | 11,521 .90 | 6,697 .52 | 34,648 2.70 | 1,200,185 93.37 | 24,950 1.94 | 1,285,422 100.00 |
| Mekele | No % | 529 .73 | 434 .60 | 124 .17 | 619 .85 | 4,509 6.22 | 64,756 89.30 | 1,544 2.13 | 72,515 100.00 |
| Asayita | No % | - - | 24 .46 | - - | 44 .85 | 150 2.90 | 4,909 94.84 | 49 .95 | 5,176 100.00 |
| Gonder | No % | - - | 417 .68 | 547 .89 | 1,909 3.10 | 1,354 2.20 | 56,691 92.15 | 603 .98 | 61,521 100.00 |
| Dessie | No % | 142 .41 | 638 1.82 | 76 .22 | 193 .55 | 1,116 3.19 | 32,183 92.01 | 631 1.80 | 34,979 100.00 |
| Bahir Dar | No % | 497 .91 | 597 1.09 | 755 1.38 | 451 .83 | 2,232 4.09 | 47,936 87.77 | 2,147 3.93 | 54,615 100.00 |
| Adama | No % | - - | - - | 1,238 1.66 | 444 .60 | 2,411 3.24 | 68,717 92.31 | 1,634 2.19 | 74,444 100.00 |
| Jima | No % | 61 .15 | - - | 118 .29 | 204 .50 | 2,539 6.19 | 37,965 92.59 | 118 .29 | 41,005 100.00 |
| Bishoftu | No % | 69 .23 | - - | 59 .20 | 79 .27 | 669 2.28 | 27,961 95.19 | 538 1.83 | 29,375 100.00 |
| Jijiga | No % | 93 .31 | 68 .23 | 63 .21 | 233 .79 | 1,064 3.59 | 27,944 94.23 | 189 .64 | 29,654 100.00 |
| Asossa | No % | 55 .65 | - - | - - | 75 .88 | 102 1.20 | 8,124 95.40 | 160 1.88 | 8,516 100.00 |
| Awasa | No % | - - | - - | - - | - - | 999 2.34 | 40,715 95.44 | 945 2.22 | 42,659 100.00 |
| Gambella | No % | 39 .36 | 265 2.42 | - - | 167 1.53 | 133 1.22 | 10,310 94.34 | 15 .14 | 10,929 100.00 |
| Harari | No % | - - | 135 .51 | 62 .24 | 63 .24 | 368 1.40 | 25,651 97.41 | 55 .21 | 26,334 100.00 |
| Addis Ababa | No % | 1,476 .20 | 811 .11 | 7,083 .97 | 1,322 .18 | 14,007 1.92 | 689,250 94.46 | 15,715 2.15 | 729,664 100.00 |
| Dire Dawa | No % | 423 .66 | 647 1.01 | 1,394 2.18 | 893 1.39 | 2,994 4.68 | 57,075 89.13 | 607 .95 | 64,033 100.00 |

Table 8.12(a): Distribution of Households by Change of Toilet Facility and Region - Country Level - 2011

| Region | Change in Toilet Facility (Now & 5 Years Ago) | | | | | | | | |
|------------------|--|---------------|---|--|---|------------------|---------------------|-------------------|----------------------|
| | From Field/ From Flash Toilet to Pit Laterine | | From Field/ Forest to Pit Laterine | From Pit Laterine to Flash Toilet | From Pit Laterine to Field/ Forest | Other Changes | No Changes | New Households | Total |
| | | | | | | | | | |
| Country Total | No % | 10,626 .07 | 3,175,448 19.67 | 30,423 .19 | 306,479 1.90 | 333,654 2.07 | 10,770,546 66.71 | 1,517,477 9.40 | 16,144,653 100.00 |
| Tigray | No % | 2,444 .23 | 185,295 17.68 | 3,691 .35 | 15,747 1.50 | 20,238 1.93 | 720,657 68.76 | 100,003 9.54 | 1,048,075 100.00 |
| Afar | No % | 109 .10 | 2,639 2.33 | - - | 904 .80 | 850 .75 | 103,702 91.63 | 4,968 4.39 | 113,172 100.00 |
| Amhara | No % | 1,671 .04 | 1,393,221 33.19 | 2,586 .06 | 71,885 1.71 | 64,853 1.54 | 2,241,917 53.41 | 421,580 10.04 | 4,197,713 100.00 |
| Oromia | No % | 1,626 .03 | 1,049,409 17.26 | 4,493 .07 | 124,425 2.05 | 146,999 2.42 | 4,178,301 68.71 | 575,759 9.47 | 6,081,012 100.00 |
| Somale | No % | 343 .10 | 12,700 3.64 | 645 .18 | 3,648 1.05 | 7,269 2.08 | 299,564 85.88 | 24,661 7.07 | 348,830 100.00 |
| Benshangul-Gumuz | No % | 97 .05 | 24,679 13.28 | - - | 3,272 1.76 | 3,464 1.86 | 139,925 75.27 | 14,456 7.78 | 185,893 100.00 |
| S.N.N.P | No % | - - | 492,190 15.21 | 37 - | 78,872 2.44 | 51,146 1.58 | 2,343,788 72.41 | 270,689 8.36 | 3,236,722 100.00 |
| Gambela | No % | 24 .03 | 4,038 5.75 | - - | 727 1.03 | 2,174 3.09 | 60,791 86.53 | 2,497 3.55 | 70,251 100.00 |
| Harari | No % | - - | 4,463 9.63 | 130 .28 | 1,891 4.08 | 1,624 3.50 | 37,117 80.07 | 1,130 2.44 | 46,355 100.00 |
| Addis Ababa | No % | 2,994 .41 | 3,634 .50 | 17,665 2.42 | 3,436 .47 | 25,893 3.55 | 580,718 79.59 | 95,324 13.06 | 729,664 100.00 |
| Dire Dawa | No % | 1,319 1.52 | 3,180 3.66 | 1,175 1.35 | 1,673 1.92 | 9,143 10.51 | 64,065 73.67 | 6,411 7.37 | 86,966 100.00 |

Table 8.12(b): Distribution of Households by Change of Toilet Facility and Region - Country Rural - 2011

| Change in Toilet Facility (Now & 5 Years Ago) | | | | | | | | | |
|---|---|---|--|---|------------------|-----------------|--------------------|-----------------|----------------------|
| Region | From Flash Toilet to Pit Laterine | From Field/ Forest to Pit Laterine | From Pit Laterine to Flash Toilet | From Pit Laterine to Field/ Forest | Other Changes | No Changes | New Households | Total | |
| Country Rural | No % | - - | 3,044,921 23.96 | - - | 240,986 1.90 | 129,095 1.02 | 8,355,233 65.75 | 937,259 7.38 | 12,707,494 100.00 |
| Tigray | No % | - - | 169,898 21.67 | - - | 12,349 1.58 | 6,649 .85 | 531,216 67.77 | 63,768 8.13 | 783,880 100.00 |
| Afar | No % | - - | 1,828 2.39 | - - | 110 .14 | 185 .24 | 72,770 95.32 | 1,451 1.90 | 76,344 100.00 |
| Amhara | No % | - - | 1,331,026 38.25 | - - | 46,255 1.33 | 22,161 .64 | 1,804,642 51.87 | 275,283 7.91 | 3,479,367 100.00 |
| Oromia | No % | - - | 1,014,842 20.24 | - - | 98,823 1.97 | 69,569 1.39 | 3,454,783 68.91 | 375,571 7.49 | 5,013,588 100.00 |
| Somale | No % | - - | 10,671 3.74 | - - | 2,820 .99 | 3,676 1.29 | 250,771 87.79 | 17,723 6.20 | 285,661 100.00 |
| Benshangul-Gumuz | No % | - - | 23,225 14.79 | - - | 2,972 1.89 | 1,608 1.02 | 117,957 75.11 | 11,291 7.19 | 157,053 100.00 |
| S.N.N.P | No % | - - | 485,366 17.20 | - - | 75,364 2.67 | 24,165 .86 | 2,046,948 72.56 | 189,349 6.71 | 2,821,192 100.00 |
| Gambela | No % | - - | 2,979 6.28 | - - | 338 .71 | 786 1.66 | 42,248 89.02 | 1,106 2.33 | 47,457 100.00 |
| Harari | No % | - - | 4,064 20.30 | - - | 1,439 7.19 | 221 1.10 | 13,974 69.80 | 322 1.61 | 20,020 100.00 |
| Dire Dawa | No % | - - | 1,022 4.46 | - - | 516 2.25 | 75 .33 | 19,924 86.89 | 1,394 6.08 | 22,931 100.00 |

Table 8.12(c): Distribution of Households by Change of Toilet Facility and Region - Country Urban - 2011

| Change in Toilet Facility (Now & 5 Years Ago) | | | | | | | | | |
|---|---|---|--|---|------------------|--------------------|-------------------|---------------------|--|
| Region | From Flash Toilet to Pit Laterine | From Field/ Forest to Pit Laterine | From Pit Laterine to Flash Toilet | From Pit Laterine to Field/ Forest | Other Changes | No Changes | New Households | Total | |
| Country Urban | No 10,626 % .31 | 130,526 3.80 | 30,423 .89 | 65,493 1.91 | 204,559 5.95 | 2,415,313 70.27 | 580,218 16.88 | 3,437,158 100.00 | |
| Tigray | No 2,444 % .93 | 15,396 5.83 | 3,691 1.40 | 3,397 1.29 | 13,589 5.14 | 189,441 71.71 | 36,235 13.72 | 264,193 100.00 | |
| Afar | No 109 % .30 | 812 2.20 | - - | 794 2.16 | 665 1.81 | 30,932 83.99 | 3,517 9.55 | 36,829 100.00 | |
| Amhara | No 1,671 % .23 | 62,195 8.66 | 2,586 .36 | 25,630 3.57 | 42,692 5.94 | 437,275 60.87 | 146,296 20.37 | 718,345 100.00 | |
| Oromia | No 1,626 % .15 | 34,566 3.24 | 4,493 .42 | 25,601 2.40 | 77,430 7.25 | 723,518 67.78 | 200,188 18.75 | 1,067,422 100.00 | |
| Somale | No 343 % .54 | 2,029 3.21 | 645 1.02 | 829 1.31 | 3,592 5.69 | 48,794 77.24 | 6,937 10.98 | 63,169 100.00 | |
| Benshangul-Gumuz | No 97 % .34 | 1,454 5.04 | - - | 300 1.04 | 1,857 6.44 | 21,969 76.17 | 3,164 10.97 | 28,841 100.00 | |
| S.N.N.P | No - % - | 6,824 1.64 | 37 .01 | 3,509 .84 | 26,980 6.49 | 296,840 71.44 | 81,340 19.58 | 415,530 100.00 | |
| Gambela | No 24 % .11 | 1,059 4.65 | - - | 389 1.71 | 1,389 6.09 | 18,544 81.34 | 1,392 6.11 | 22,797 100.00 | |
| Harari | No - % - | 398 1.51 | 130 .49 | 452 1.72 | 1,403 5.33 | 23,142 87.88 | 808 3.07 | 26,333 100.00 | |
| Addis Ababa | No 2,994 % .41 | 3,634 .50 | 17,665 2.42 | 3,436 .47 | 25,893 3.55 | 580,718 79.59 | 95,324 13.06 | 729,664 100.00 | |
| Dire Dawa | No 1,319 % 2.06 | 2,158 3.37 | 1,175 1.83 | 1,157 1.81 | 9,068 14.16 | 44,140 68.93 | 5,016 7.83 | 64,033 100.00 | |

Table 8.12(d): Distribution of Households by Change of Toilet Facility and Major Urban Centers - Major Urban Centers - 2011

| Change in Toilet Facility (Now & 5 Years Ago) | | | | | | | | | |
|---|----|--------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---------------|------------|----------------|-----------|
| Major Urban Centers | | From Flash Toilet to Pit | From Field/Forest to Pit Laterine | From Pit Laterine to Flash Toilet | From Pit Laterine to Field/Forest | Other Changes | No Changes | New Households | Total |
| Major Urban Total | No | 7,336 | 16,359 | 26,892 | 12,894 | 72,009 | 978,338 | 171,592 | 1,285,420 |
| | % | .57 | 1.27 | 2.09 | 1.00 | 5.60 | 76.11 | 13.35 | 100.00 |
| Mekele | No | 1,083 | 280 | 2,397 | 758 | 6,633 | 51,556 | 9,808 | 72,515 |
| | % | 1.49 | .39 | 3.31 | 1.05 | 9.15 | 71.10 | 13.53 | 100.00 |
| Asayita | No | - | 43 | - | 124 | 363 | 4,365 | 281 | 5,176 |
| | % | - | .83 | - | 2.40 | 7.01 | 84.33 | 5.43 | 100.00 |
| Gonder | No | 129 | 5,098 | 571 | 3,088 | 2,951 | 40,101 | 9,582 | 61,520 |
| | % | .21 | 8.29 | .93 | 5.02 | 4.80 | 65.18 | 15.58 | 100.00 |
| Dessie | No | 311 | 1,543 | 169 | 731 | 3,001 | 25,384 | 3,840 | 34,979 |
| | % | .89 | 4.41 | .48 | 2.09 | 8.58 | 72.57 | 10.98 | 100.00 |
| Bahir Dar | No | 762 | 982 | 1,645 | 411 | 4,057 | 32,040 | 14,718 | 54,615 |
| | % | 1.40 | 1.80 | 3.01 | .75 | 7.43 | 58.67 | 26.95 | 100.00 |
| Adama | No | 162 | 720 | 1,653 | 1,063 | 5,486 | 55,251 | 10,109 | 74,444 |
| | % | .22 | .97 | 2.22 | 1.43 | 7.37 | 74.22 | 13.58 | 100.00 |
| Jima | No | - | - | 533 | 329 | 5,600 | 27,520 | 7,024 | 41,006 |
| | % | - | - | 1.30 | .80 | 13.66 | 67.11 | 17.13 | 100.00 |
| Bishoftu | No | 154 | 498 | 271 | 307 | 1,445 | 22,705 | 3,996 | 29,376 |
| | % | .52 | 1.70 | .92 | 1.05 | 4.92 | 77.29 | 13.60 | 100.00 |
| Jijiga | No | 343 | 230 | 645 | 726 | 2,397 | 21,180 | 4,134 | 29,655 |
| | % | 1.16 | .78 | 2.18 | 2.45 | 8.08 | 71.42 | 13.94 | 100.00 |
| Asossa | No | 55 | 121 | - | 101 | 346 | 7,511 | 381 | 8,515 |
| | % | .65 | 1.42 | - | 1.19 | 4.06 | 88.21 | 4.47 | 100.00 |
| Awasa | No | - | 116 | 37 | - | 2,937 | 33,554 | 6,014 | 42,658 |
| | % | - | .27 | .09 | - | 6.88 | 78.66 | 14.10 | 100.00 |
| Gambella | No | 24 | 539 | - | 212 | 428 | 9,171 | 556 | 10,930 |
| | % | .22 | 4.93 | - | 1.94 | 3.92 | 83.91 | 5.09 | 100.00 |
| Harari | No | - | 398 | 130 | 452 | 1,403 | 23,142 | 808 | 26,333 |
| | % | - | 1.51 | .49 | 1.72 | 5.33 | 87.88 | 3.07 | 100.00 |
| Addis Ababa | No | 2,994 | 3,634 | 17,665 | 3,436 | 25,893 | 580,718 | 95,324 | 729,664 |
| | % | .41 | .50 | 2.42 | .47 | 3.55 | 79.59 | 13.06 | 100.00 |
| Dire Dawa | No | 1,319 | 2,158 | 1,175 | 1,157 | 9,068 | 44,140 | 5,016 | 64,033 |
| | % | 2.06 | 3.37 | 1.83 | 1.81 | 14.16 | 68.93 | 7.83 | 100.00 |

Table 8.13(a): Distribution of Households by Type of Waste Disposal Facility and Region - Country Level - 2011

| Region | Waste Disposal Facility | | | | | | | | | Total |
|------------------|--------------------------------|----------------------------------|-----------------|--------------------|---------------------------|-------------------------|-------------------|----------------|--------------|----------------------|
| | Waste Disposable Vehicle | Waste Disposable Container | Dug-out | Throw away | Use as Fertil- izer | Burning the Waste | Others | Not Stated | | |
| Country Total | No % | 1,133,324 7.02 | 227,515 1.41 | 1,935,235 11.99 | 5,349,592 33.14 | 5,768,799 35.73 | 1,583,726 9.81 | 144,417 .89 | 2,045 .01 | 16,144,653 100.00 |
| Tigray | No % | 172,825 16.49 | 6,760 .64 | 125,217 11.95 | 443,808 42.35 | 287,170 27.40 | 10,638 1.02 | 1,657 .16 | - - | 1,048,075 100.00 |
| Afar | No % | 4,071 3.60 | 389 .34 | 3,207 2.83 | 66,608 58.86 | 1,083 .96 | 37,747 33.35 | 66 .06 | - - | 113,171 100.00 |
| Amhara | No % | 125,013 2.98 | 9,910 .24 | 457,230 10.89 | 1,678,059 39.98 | 1,486,818 35.42 | 433,483 10.33 | 5,599 .13 | 1,602 .04 | 4,197,714 100.00 |
| Oromia | No % | 111,825 1.84 | 66,864 1.10 | 722,607 11.88 | 1,882,544 30.96 | 2,590,811 42.60 | 637,514 10.48 | 68,846 1.13 | - - | 6,081,011 100.00 |
| Somale | No % | 26,350 7.55 | 1,461 .42 | 25,609 7.34 | 219,220 62.84 | 14,564 4.18 | 61,546 17.64 | 79 .02 | - - | 348,829 100.00 |
| Benshangul-Gumuz | No % | 431 .23 | 263 .14 | 40,371 21.72 | 104,671 56.31 | 19,362 10.42 | 20,369 10.96 | 427 .23 | - - | 185,894 100.00 |
| S.N.N.P | No % | 78,834 2.44 | 30,213 .93 | 535,488 16.54 | 836,986 25.86 | 1,344,993 41.55 | 346,333 10.70 | 63,433 1.96 | 443 .01 | 3,236,723 100.00 |
| Gambela | No % | 884 1.26 | 527 .75 | 9,196 13.09 | 40,571 57.75 | 784 1.12 | 18,066 25.72 | 223 .32 | - - | 70,251 100.00 |
| Harari | No % | 5,198 11.21 | 9,244 19.94 | 7,282 15.71 | 8,594 18.54 | 13,565 29.26 | 1,196 2.58 | 1,277 2.75 | - - | 46,356 100.00 |
| Addis Ababa | No % | 582,350 79.81 | 88,577 12.14 | 3,558 .49 | 34,730 4.76 | 7,102 .97 | 10,537 1.44 | 2,810 .39 | - - | 729,664 100.00 |
| Dire Dawa | No % | 25,542 29.37 | 13,309 15.30 | 5,471 6.29 | 33,801 38.87 | 2,547 2.93 | 6,295 7.24 | - - | - - | 86,965 100.00 |

Table 8.13(b): Distribution of Households by Type of Waste Disposal Facility and Region - Country Rural - 2011

| Region | Waste Disposal Facility | | | | | | | | | Total |
|------------------|-------------------------|--------------------------------|----------------------------------|--------------------|--------------------|---------------------------|-------------------------|----------------|---------------|----------------------|
| | | Waste Disposable Vehicle | Waste Disposable Container | Dug-out | Throw away | Use as Fertil- izer | Burning the Waste | Others | Not Stated | |
| Country Rural | No % | 9,703 .08 | 42,339 .33 | 1,442,141 11.35 | 4,427,877 34.84 | 5,668,430 44.61 | 991,204 7.80 | 124,198 .98 | 1,602 .01 | 12,707,494 100.00 |
| Tigray | No % | 3,316 .42 | 4,217 .54 | 115,356 14.72 | 369,453 47.13 | 281,513 35.91 | 8,802 1.12 | 1,224 .16 | - | 783,881 100.00 |
| Afar | No % | - - | - - | 471 .62 | 55,332 72.48 | 644 .84 | 19,897 26.06 | - - | - | 76,344 100.00 |
| Amhara | No % | - - | - - | 352,507 10.13 | 1,371,015 39.40 | 1,468,362 42.20 | 280,691 8.07 | 5,190 .15 | 1,602 .05 | 3,479,367 100.00 |
| Oromia | No % | 4,557 .09 | 15,540 .31 | 494,101 9.86 | 1,516,197 30.24 | 2,553,458 50.93 | 370,661 7.39 | 59,074 1.18 | - | 5,013,588 100.00 |
| Somale | No % | - - | - - | 23,663 8.28 | 199,390 69.80 | 14,564 5.10 | 48,044 16.82 | - - | - | 285,661 100.00 |
| Benshangul-Gumuz | No % | - - | - - | 31,301 19.93 | 88,592 56.41 | 18,829 11.99 | 18,076 11.51 | 256 .16 | - | 157,054 100.00 |
| S.N.N.P | No % | 1,239 .04 | 22,442 .80 | 414,804 14.70 | 775,716 27.50 | 1,315,528 46.63 | 234,240 8.30 | 57,222 2.03 | - | 2,821,191 100.00 |
| Gambela | No % | - - | - - | 5,632 11.87 | 31,367 66.10 | 534 1.13 | 9,780 20.61 | 144 .30 | - | 47,457 100.00 |
| Harari | No % | - - | - - | 3,582 17.89 | 2,639 13.18 | 12,450 62.19 | 261 1.30 | 1,087 5.43 | - | 20,019 100.00 |
| Dire Dawa | No % | 591 2.58 | 141 .61 | 724 3.16 | 18,176 79.26 | 2,547 11.11 | 752 3.28 | - - | - | 22,931 100.00 |

Table 8.13(c): Distribution of Households by Type of Waste Disposal Facility and Region - Country Urban - 2011

| Waste Disposal Facility | | | | | | | | | | |
|-------------------------|----|--------------------------------|----------------------------------|---------|---------------|---------------------------|-------------------------|--------|---------------|-----------|
| Region | | Waste Disposable Vehicle | Waste Disposable Container | Dug-out | Throw away | Use as Fertil- izer | Burning the Waste | Others | Not Stated | Total |
| Country Urban | No | 1,123,621 | 185,176 | 493,095 | 921,715 | 100,369 | 592,522 | 20,219 | 443 | 3,437,160 |
| | % | 32.69 | 5.39 | 14.35 | 26.82 | 2.92 | 17.24 | .59 | .01 | 100.00 |
| Tigray | No | 169,510 | 2,543 | 9,861 | 74,355 | 5,657 | 1,836 | 432 | - | 264,194 |
| | % | 64.16 | .96 | 3.73 | 28.14 | 2.14 | .69 | .16 | - | 100.00 |
| Afar | No | 4,071 | 389 | 2,736 | 11,276 | 439 | 17,850 | 66 | - | 36,827 |
| | % | 11.05 | 1.06 | 7.43 | 30.62 | 1.19 | 48.47 | .18 | - | 100.00 |
| Amhara | No | 125,013 | 9,910 | 104,723 | 307,045 | 18,455 | 152,792 | 409 | - | 718,347 |
| | % | 17.40 | 1.38 | 14.58 | 42.74 | 2.57 | 21.27 | .06 | - | 100.00 |
| Oromia | No | 107,268 | 51,324 | 228,506 | 366,347 | 37,353 | 266,853 | 9,772 | - | 1,067,423 |
| | % | 10.05 | 4.81 | 21.41 | 34.32 | 3.50 | 25.00 | .92 | - | 100.00 |
| Somale | No | 26,350 | 1,461 | 1,946 | 19,830 | - | 13,503 | 79 | - | 63,169 |
| | % | 41.71 | 2.31 | 3.08 | 31.39 | - | 21.38 | .13 | - | 100.00 |
| Benshangul-Gumuz | No | 431 | 263 | 9,070 | 16,079 | 533 | 2,293 | 171 | - | 28,840 |
| | % | 1.49 | .91 | 31.45 | 55.75 | 1.85 | 7.95 | .59 | - | 100.00 |
| S.N.N.P | No | 77,595 | 7,771 | 120,684 | 61,269 | 29,465 | 112,092 | 6,210 | 443 | 415,529 |
| | % | 18.67 | 1.87 | 29.04 | 14.74 | 7.09 | 26.98 | 1.49 | .11 | 100.00 |
| Gambela | No | 884 | 527 | 3,564 | 9,204 | 250 | 8,287 | 79 | - | 22,795 |
| | % | 3.88 | 2.31 | 15.64 | 40.38 | 1.10 | 36.35 | .35 | - | 100.00 |
| Harari | No | 5,198 | 9,244 | 3,700 | 5,955 | 1,114 | 935 | 189 | - | 26,335 |
| | % | 19.74 | 35.10 | 14.05 | 22.61 | 4.23 | 3.55 | .72 | - | 100.00 |
| Addis Ababa | No | 582,350 | 88,577 | 3,558 | 34,730 | 7,102 | 10,537 | 2,810 | - | 729,664 |
| | % | 79.81 | 12.14 | .49 | 4.76 | .97 | 1.44 | .39 | - | 100.00 |
| Dire Dawa | No | 24,952 | 13,168 | 4,747 | 15,625 | - | 5,543 | - | - | 64,035 |
| | % | 38.97 | 20.56 | 7.41 | 24.40 | - | 8.66 | - | - | 100.00 |

Table 8.13(d): Distribution of Households by Type of Waste Disposal Facility and Major Urban Centers - Major Urban Centers - 2011

| Waste Disposal Facility | | | | | | | | | | |
|-------------------------|----|--------------------------|----------------------------|---------|------------|-------------------|-------------------|--------|------------|-----------|
| Major Urban Centers | | Waste Disposable Vehicle | Waste Disposable Container | Dug-out | Throw away | Use as Fertilizer | Burning the Waste | Others | Not Stated | Total |
| Major Urban Total | No | 870,906 | 151,494 | 41,486 | 130,654 | 15,211 | 69,214 | 6,457 | - | 1,285,422 |
| | % | 67.75 | 11.79 | 3.23 | 10.16 | 1.18 | 5.38 | .50 | - | 100.00 |
| Mekele | No | 70,094 | 368 | 850 | 1,065 | - | - | 139 | - | 72,516 |
| | % | 96.66 | .51 | 1.17 | 1.47 | - | - | .19 | - | 100.00 |
| Asayita | No | 1,256 | - | 30 | 1,257 | 12 | 2,620 | - | - | 5,175 |
| | % | 24.27 | - | .58 | 24.29 | .23 | 50.63 | - | - | 100.00 |
| Gonder | No | 33,061 | 136 | 1,292 | 15,197 | 4,367 | 7,468 | - | - | 61,521 |
| | % | 53.74 | .22 | 2.10 | 24.70 | 7.10 | 12.14 | - | - | 100.00 |
| Dessie | No | 20,602 | 1,675 | 1,997 | 6,190 | 137 | 4,233 | 145 | - | 34,979 |
| | % | 58.90 | 4.79 | 5.71 | 17.70 | .39 | 12.10 | .41 | - | 100.00 |
| Bahir Dar | No | 40,237 | 561 | 2,869 | 6,270 | 310 | 4,105 | 264 | - | 54,616 |
| | % | 73.67 | 1.03 | 5.25 | 11.48 | .57 | 7.52 | .48 | - | 100.00 |
| Adama | No | 27,025 | 11,344 | 7,026 | 17,314 | 133 | 10,492 | 1,110 | - | 74,444 |
| | % | 36.30 | 15.24 | 9.44 | 23.26 | .18 | 14.09 | 1.49 | - | 100.00 |
| Jima | No | 5,958 | 9,855 | 7,831 | 9,955 | 1,002 | 6,070 | 333 | - | 41,004 |
| | % | 14.53 | 24.03 | 19.10 | 24.28 | 2.44 | 14.80 | .81 | - | 100.00 |
| Bishoftu | No | 3,958 | 14,263 | 2,362 | 3,763 | 219 | 3,538 | 1,273 | - | 29,376 |
| | % | 13.47 | 48.55 | 8.04 | 12.81 | .75 | 12.04 | 4.33 | - | 100.00 |
| Jijiga | No | 20,461 | 1,051 | - | 5,439 | - | 2,704 | - | - | 29,655 |
| | % | 69.00 | 3.54 | - | 18.34 | - | 9.12 | - | - | 100.00 |
| Asossa | No | 322 | 172 | 3,179 | 3,977 | 49 | 702 | 114 | - | 8,515 |
| | % | 3.78 | 2.02 | 37.33 | 46.71 | .58 | 8.24 | 1.34 | - | 100.00 |
| Awasa | No | 35,157 | 766 | 953 | 252 | 765 | 4,765 | - | - | 42,658 |
| | % | 82.42 | 1.80 | 2.23 | .59 | 1.79 | 11.17 | - | - | 100.00 |
| Gambella | No | 275 | 317 | 1,093 | 3,664 | - | 5,501 | 79 | - | 10,929 |
| | % | 2.52 | 2.90 | 10.00 | 33.53 | - | 50.33 | .72 | - | 100.00 |
| Harari | No | 5,198 | 9,244 | 3,700 | 5,955 | 1,114 | 935 | 189 | - | 26,335 |
| | % | 19.74 | 35.10 | 14.05 | 22.61 | 4.23 | 3.55 | .72 | - | 100.00 |
| Addis Ababa | No | 582,350 | 88,577 | 3,558 | 34,730 | 7,102 | 10,537 | 2,810 | - | 729,664 |
| | % | 79.81 | 12.14 | .49 | 4.76 | .97 | 1.44 | .39 | - | 100.00 |
| Dire Dawa | No | 24,952 | 13,168 | 4,747 | 15,625 | - | 5,543 | - | - | 64,035 |
| | % | 38.97 | 20.56 | 7.41 | 24.40 | - | 8.66 | - | - | 100.00 |

Table 8.14(a): Distribution of Households by type of Tenure and Region - Country Level - 2011

| Region | Type of Tenure | | | | | | | Total |
|------------------|----------------|------------|-----------|------------------------------|------------------------|--------|------------|------------|
| | | Owned | Rented | Free of Charge or Subsidized | Occupied diff. in rent | Others | Not Stated | |
| Country Total | No | 13,614,545 | 1,973,240 | 453,778 | 8,367 | 90,499 | 4,225 | 16,144,654 |
| | % | 84.33 | 12.22 | 2.81 | .05 | .56 | .03 | 100.00 |
| Tigray | No | 810,390 | 173,345 | 60,469 | 3,510 | - | 362 | 1,048,076 |
| | % | 77.32 | 16.54 | 5.77 | .33 | - | .03 | 100.00 |
| Afar | No | 85,984 | 20,174 | 6,375 | - | 639 | - | 113,172 |
| | % | 75.98 | 17.83 | 5.63 | - | .56 | - | 100.00 |
| Amhara | No | 3,592,434 | 444,963 | 146,654 | 574 | 13,088 | - | 4,197,713 |
| | % | 85.58 | 10.60 | 3.49 | .01 | .31 | - | 100.00 |
| Oromia | No | 5,292,800 | 600,343 | 133,605 | 559 | 50,384 | 3,320 | 6,081,011 |
| | % | 87.04 | 9.87 | 2.20 | .01 | .83 | .05 | 100.00 |
| Somale | No | 317,477 | 20,768 | 9,616 | - | 969 | - | 348,830 |
| | % | 91.01 | 5.95 | 2.76 | - | .28 | - | 100.00 |
| Benshangul-Gumuz | No | 167,767 | 14,084 | 3,402 | - | 640 | - | 185,893 |
| | % | 90.25 | 7.58 | 1.83 | - | .34 | - | 100.00 |
| S.N.N.P | No | 2,967,598 | 215,045 | 39,558 | 104 | 14,418 | - | 3,236,723 |
| | % | 91.69 | 6.64 | 1.22 | - | .45 | - | 100.00 |
| Gambela | No | 56,658 | 8,974 | 3,759 | 168 | 651 | 42 | 70,252 |
| | % | 80.65 | 12.77 | 5.35 | .24 | .93 | .06 | 100.00 |
| Harari | No | 29,301 | 15,329 | 1,517 | - | 209 | - | 46,356 |
| | % | 63.21 | 33.07 | 3.27 | - | .45 | - | 100.00 |
| Addis Ababa | No | 243,322 | 428,812 | 44,375 | 3,301 | 9,352 | 501 | 729,663 |
| | % | 33.35 | 58.77 | 6.08 | .45 | 1.28 | .07 | 100.00 |
| Dire Dawa | No | 50,814 | 31,403 | 4,448 | 150 | 150 | - | 86,965 |
| | % | 58.43 | 36.11 | 5.11 | .17 | .17 | - | 100.00 |

Table 8.14(b): Distribution of Households by type of Tenure and Region - Country Rural - 2011

| ----- Type of Tenure ----- | | | | | | | | |
|----------------------------------|----|------------|---------|------------------------------------|---------------------------|--------|---------------|------------|
| Region | | Owned | Rented | Free of Charge or Subsidized | Occupied diff. in rent | Others | Not Stated | Total |
| ----- | | | | | | | | |
| Country Rural | No | 12,133,822 | 243,366 | 273,081 | 70 | 55,342 | 1,814 | 12,707,495 |
| | % | 95.49 | 1.92 | 2.15 | - | .44 | .01 | 100.00 |
| Tigray | No | 696,615 | 40,922 | 46,343 | - | - | - | 783,880 |
| | % | 88.87 | 5.22 | 5.91 | - | - | - | 100.00 |
| Afar | No | 69,119 | 1,199 | 5,755 | - | 270 | - | 76,343 |
| | % | 90.54 | 1.57 | 7.54 | - | .35 | - | 100.00 |
| Amhara | No | 3,274,466 | 90,010 | 106,515 | - | 8,377 | - | 3,479,368 |
| | % | 94.11 | 2.59 | 3.06 | - | .24 | - | 100.00 |
| Oromia | No | 4,830,143 | 70,673 | 77,593 | - | 33,366 | 1,814 | 5,013,589 |
| | % | 96.34 | 1.41 | 1.55 | - | .67 | .04 | 100.00 |
| Somale | No | 277,138 | 4,638 | 3,447 | - | 439 | - | 285,662 |
| | % | 97.02 | 1.62 | 1.21 | - | .15 | - | 100.00 |
| Benshangul-Gumuz | No | 151,618 | 2,258 | 2,655 | - | 522 | - | 157,053 |
| | % | 96.54 | 1.44 | 1.69 | - | .33 | - | 100.00 |
| S.N.N.P | No | 2,749,727 | 32,296 | 27,217 | - | 11,953 | - | 2,821,193 |
| | % | 97.47 | 1.14 | .96 | - | .42 | - | 100.00 |
| Gambela | No | 43,539 | 686 | 2,890 | 70 | 271 | - | 47,456 |
| | % | 91.75 | 1.45 | 6.09 | .15 | .57 | - | 100.00 |
| Harari | No | 19,435 | 219 | 223 | - | 142 | - | 20,019 |
| | % | 97.08 | 1.09 | 1.11 | - | .71 | - | 100.00 |
| Dire Dawa | No | 22,023 | 464 | 444 | - | - | - | 22,931 |
| | % | 96.04 | 2.02 | 1.94 | - | - | - | 100.00 |

Table 8.14(c): Distribution of Households by type of Tenure and Region - Country Urban - 2011

| | | Type of Tenure | | | | | | |
|------------------|----|----------------|-----------|------------------------------|------------------------|--------|------------|-----------|
| Region | | Owned | Rented | Free of Charge or Subsidized | Occupied diff. in rent | Others | Not Stated | Total |
| Country Urban | No | 1,480,723 | 1,729,874 | 180,696 | 8,297 | 35,157 | 2,411 | 3,437,158 |
| | % | 43.08 | 50.33 | 5.26 | .24 | 1.02 | .07 | 100.00 |
| Tigray | No | 113,775 | 132,422 | 14,125 | 3,510 | - | 362 | 264,194 |
| | % | 43.06 | 50.12 | 5.35 | 1.33 | - | .14 | 100.00 |
| Afar | No | 16,866 | 18,975 | 620 | - | 368 | - | 36,829 |
| | % | 45.80 | 51.52 | 1.68 | - | 1.00 | - | 100.00 |
| Amhara | No | 317,968 | 354,953 | 40,140 | 574 | 4,711 | - | 718,346 |
| | % | 44.26 | 49.41 | 5.59 | .08 | .66 | - | 100.00 |
| Oromia | No | 462,657 | 529,670 | 56,013 | 559 | 17,018 | 1,506 | 1,067,423 |
| | % | 43.34 | 49.62 | 5.25 | .05 | 1.59 | .14 | 100.00 |
| Somale | No | 40,339 | 16,130 | 6,169 | - | 530 | - | 63,168 |
| | % | 63.86 | 25.54 | 9.77 | - | .84 | - | 100.00 |
| Benshangul-Gumuz | No | 16,149 | 11,826 | 747 | - | 118 | - | 28,840 |
| | % | 56.00 | 41.01 | 2.59 | - | .41 | - | 100.00 |
| S.N.N.P | No | 217,871 | 182,749 | 12,341 | 104 | 2,465 | - | 415,530 |
| | % | 52.43 | 43.98 | 2.97 | .03 | .59 | - | 100.00 |
| Gambela | No | 13,119 | 8,287 | 869 | 98 | 380 | 42 | 22,795 |
| | % | 57.55 | 36.35 | 3.81 | .43 | 1.67 | .18 | 100.00 |
| Harari | No | 9,865 | 15,110 | 1,293 | - | 66 | - | 26,334 |
| | % | 37.46 | 57.38 | 4.91 | - | .25 | - | 100.00 |
| Addis Ababa | No | 243,322 | 428,812 | 44,375 | 3,301 | 9,352 | 501 | 729,663 |
| | % | 33.35 | 58.77 | 6.08 | .45 | 1.28 | .07 | 100.00 |
| Dire Dawa | No | 28,791 | 30,939 | 4,004 | 150 | 150 | - | 64,034 |
| | % | 44.96 | 48.32 | 6.25 | .23 | .23 | - | 100.00 |

Table 8.14(d): Distribution of Households by type of Tenure and Major Urban Centers - Major Urban Centers - 2011

| | | Type of Tenure | | | | | | |
|---------------------|----|-------------------------------------|---------|------------------------|--------|--------|------------|-----------|
| Major Urban Centers | | Free of Charge or Rented Subsidized | | | | | Not Stated | Total |
| | | Owned | | Occupied diff. in rent | Others | | | |
| Major Urban Total | No | 448,802 | 734,595 | 81,084 | 5,550 | 14,847 | 543 | 1,285,421 |
| | % | 34.91 | 57.15 | 6.31 | .43 | 1.16 | .04 | 100.00 |
| Mekele | No | 29,515 | 37,273 | 4,029 | 1,698 | - | - | 72,515 |
| | % | 40.70 | 51.40 | 5.56 | 2.34 | - | - | 100.00 |
| Asayita | No | 2,021 | 3,018 | 114 | - | 23 | - | 5,176 |
| | % | 39.05 | 58.31 | 2.20 | - | .44 | - | 100.00 |
| Gonder | No | 24,003 | 31,759 | 5,345 | - | 413 | - | 61,520 |
| | % | 39.02 | 51.62 | 8.69 | - | .67 | - | 100.00 |
| Dessie | No | 11,404 | 21,220 | 1,552 | 71 | 732 | - | 34,979 |
| | % | 32.60 | 60.66 | 4.44 | .20 | 2.09 | - | 100.00 |
| Bahir Dar | No | 17,113 | 34,219 | 3,014 | - | 269 | - | 54,615 |
| | % | 31.33 | 62.65 | 5.52 | - | .49 | - | 100.00 |
| Adama | No | 22,038 | 44,625 | 6,648 | 209 | 924 | - | 74,444 |
| | % | 29.60 | 59.94 | 8.93 | .28 | 1.24 | - | 100.00 |
| Jima | No | 16,995 | 21,295 | 2,042 | - | 674 | - | 41,006 |
| | % | 41.45 | 51.93 | 4.98 | - | 1.64 | - | 100.00 |
| Bishoftu | No | 8,703 | 17,493 | 1,539 | - | 1,641 | - | 29,376 |
| | % | 29.63 | 59.55 | 5.24 | - | 5.59 | - | 100.00 |
| Jijiga | No | 13,125 | 11,222 | 5,128 | - | 180 | - | 29,655 |
| | % | 44.26 | 37.84 | 17.29 | - | .61 | - | 100.00 |
| Asossa | No | 3,917 | 4,400 | 155 | - | 45 | - | 8,517 |
| | % | 45.99 | 51.66 | 1.82 | - | .53 | - | 100.00 |
| Awasa | No | 12,435 | 28,349 | 1,487 | 104 | 283 | - | 42,658 |
| | % | 29.15 | 66.46 | 3.49 | .24 | .66 | - | 100.00 |
| Gambella | No | 5,555 | 4,860 | 359 | 17 | 96 | 42 | 10,929 |
| | % | 50.83 | 44.47 | 3.28 | .16 | .88 | .38 | 100.00 |
| Harari | No | 9,865 | 15,110 | 1,293 | - | 66 | - | 26,334 |
| | % | 37.46 | 57.38 | 4.91 | - | .25 | - | 100.00 |
| Addis Ababa | No | 243,322 | 428,812 | 44,375 | 3,301 | 9,352 | 501 | 729,663 |
| | % | 33.35 | 58.77 | 6.08 | .45 | 1.28 | .07 | 100.00 |
| Dire Dawa | No | 28,791 | 30,939 | 4,004 | 150 | 150 | - | 64,034 |
| | % | 44.96 | 48.32 | 6.25 | .23 | .23 | - | 100.00 |

Table 8.15(a): Distribution of Households by Number of Rooms of a Dwelling Unit and Region - Country Level - 2011

| | | Number of Rooms | | | | | | | | |
|------------------|----|-----------------|-----------|-----------|---------|---------|--------|--------|------------|------------|
| Region | | 1 | 2 | 3 | 4 | 5 | 6 | 7+ | Not Stated | Total |
| Country Total | No | 8,221,948 | 4,968,538 | 2,056,908 | 587,981 | 170,054 | 48,633 | 86,349 | 4,243 | 16,144,654 |
| | % | 50.93 | 30.78 | 12.74 | 3.64 | 1.05 | .30 | .53 | .03 | 100.00 |
| Tigray | No | 551,306 | 348,587 | 98,631 | 31,513 | 9,674 | 1,996 | 6,005 | 362 | 1,048,074 |
| | % | 52.60 | 33.26 | 9.41 | 3.01 | .92 | .19 | .57 | .03 | 100.00 |
| Afar | No | 81,867 | 25,746 | 4,018 | 1,383 | 34 | 12 | 111 | - | 113,171 |
| | % | 72.34 | 22.75 | 3.55 | 1.22 | .03 | .01 | .10 | - | 100.00 |
| Amhara | No | 2,199,455 | 1,304,949 | 562,076 | 94,961 | 20,062 | 3,532 | 10,756 | 1,923 | 4,197,714 |
| | % | 52.40 | 31.09 | 13.39 | 2.26 | .48 | .08 | .26 | .05 | 100.00 |
| Oromia | No | 2,663,761 | 2,204,723 | 829,304 | 253,245 | 76,162 | 20,830 | 32,986 | - | 6,081,011 |
| | % | 43.80 | 36.26 | 13.64 | 4.16 | 1.25 | .34 | .54 | - | 100.00 |
| Somale | No | 278,380 | 53,880 | 10,716 | 2,514 | 1,859 | 478 | 1,005 | - | 348,832 |
| | % | 79.80 | 15.45 | 3.07 | .72 | .53 | .14 | .29 | - | 100.00 |
| Benshangul-Gumuz | No | 106,241 | 52,531 | 21,250 | 3,602 | 1,405 | 647 | 217 | - | 185,893 |
| | % | 57.15 | 28.26 | 11.43 | 1.94 | .76 | .35 | .12 | - | 100.00 |
| S.N.N.P | No | 1,946,354 | 721,652 | 379,449 | 135,707 | 29,536 | 6,805 | 15,329 | 1,890 | 3,236,722 |
| | % | 60.13 | 22.30 | 11.72 | 4.19 | .91 | .21 | .47 | .06 | 100.00 |
| Gambela | No | 34,330 | 19,536 | 9,669 | 3,788 | 1,198 | 914 | 749 | 68 | 70,252 |
| | % | 48.87 | 27.81 | 13.76 | 5.39 | 1.71 | 1.30 | 1.07 | .10 | 100.00 |
| Harari | No | 25,223 | 13,109 | 4,506 | 2,207 | 515 | 328 | 466 | - | 46,354 |
| | % | 54.41 | 28.28 | 9.72 | 4.76 | 1.11 | .71 | 1.01 | - | 100.00 |
| Addis Ababa | No | 274,010 | 208,278 | 130,191 | 56,569 | 29,245 | 12,724 | 18,648 | - | 729,665 |
| | % | 37.55 | 28.54 | 17.84 | 7.75 | 4.01 | 1.74 | 2.56 | - | 100.00 |
| Dire Dawa | No | 61,021 | 15,546 | 7,098 | 2,493 | 364 | 367 | 76 | - | 86,965 |
| | % | 70.17 | 17.88 | 8.16 | 2.87 | .42 | .42 | .09 | - | 100.00 |

Table 8.15(b): Distribution of Households by Number of Rooms of a Dwelling Unit and Region - Country Rural - 2011

| | | Number of Rooms | | | | | | | | | |
|---------|------------------|-----------------|-----------|-----------|-----------|---------|--------|--------|--------|------------|------------|
| Region | | | 1 | 2 | 3 | 4 | 5 | 6 | 7+ | Not Stated | Total |
| Country | Rural | No | 6,726,616 | 4,015,640 | 1,466,956 | 351,112 | 77,679 | 18,244 | 47,366 | 3,882 | 12,707,495 |
| | | % | 52.93 | 31.60 | 11.54 | 2.76 | .61 | .14 | .37 | .03 | 100.00 |
| | Tigray | No | 382,551 | 294,155 | 77,321 | 21,354 | 5,281 | - | 3,219 | - | 783,881 |
| | | % | 48.80 | 37.53 | 9.86 | 2.72 | .67 | - | .41 | - | 100.00 |
| | Afar | No | 62,331 | 12,275 | 1,239 | 499 | - | - | - | - | 76,344 |
| | | % | 81.64 | 16.08 | 1.62 | .65 | - | - | - | - | 100.00 |
| | Amhara | No | 1,840,826 | 1,126,926 | 434,951 | 58,063 | 7,345 | 1,545 | 7,789 | 1,923 | 3,479,368 |
| | | % | 52.91 | 32.39 | 12.50 | 1.67 | .21 | .04 | .22 | .06 | 100.00 |
| | Oromia | No | 2,269,698 | 1,857,477 | 633,942 | 172,715 | 46,501 | 11,059 | 22,195 | - | 5,013,587 |
| | | % | 45.27 | 37.05 | 12.64 | 3.44 | .93 | .22 | .44 | - | 100.00 |
| | Somale | No | 242,254 | 37,030 | 5,014 | 483 | - | - | 880 | - | 285,661 |
| | | % | 84.80 | 12.96 | 1.76 | .17 | - | - | .31 | - | 100.00 |
| | Benshangul-Gumuz | No | 95,501 | 43,734 | 14,486 | 2,062 | 1,014 | 256 | - | - | 157,053 |
| | | % | 60.81 | 27.85 | 9.22 | 1.31 | .65 | .16 | - | - | 100.00 |
| | S.N.N.P | No | 1,778,320 | 622,140 | 291,834 | 92,822 | 16,789 | 4,664 | 12,733 | 1,890 | 2,821,192 |
| | | % | 63.03 | 22.05 | 10.34 | 3.29 | .60 | .17 | .45 | .07 | 100.00 |
| | Gambela | No | 22,138 | 14,442 | 6,679 | 2,540 | 591 | 659 | 339 | 68 | 47,456 |
| | | % | 46.65 | 30.43 | 14.07 | 5.35 | 1.25 | 1.39 | .71 | .14 | 100.00 |
| | Harari | No | 13,321 | 4,751 | 1,106 | 489 | 158 | 60 | 134 | - | 20,019 |
| | | % | 66.54 | 23.73 | 5.52 | 2.44 | .79 | .30 | .67 | - | 100.00 |
| | Dire Dawa | No | 19,676 | 2,709 | 384 | 86 | - | - | 76 | - | 22,931 |
| | | % | 85.81 | 11.81 | 1.67 | .38 | - | - | .33 | - | 100.00 |

Table 8.15(c) : Distribution of Households by Number of Rooms of a Dwelling Unit and Region - Country Urban - 2011

| | | Number of Rooms | | | | | | | | | |
|------------------|-------|-----------------|-----------|---------|---------|---------|--------|--------|------------|-------|-----------|
| | | | | | | | | | | | |
| Region | | 1 | 2 | 3 | 4 | 5 | 6 | 7+ | Not Stated | Total | |
| Country | Urban | No | 1,495,332 | 952,899 | 589,952 | 236,868 | 92,375 | 30,390 | 38,983 | 362 | 3,437,161 |
| | | % | 43.50 | 27.72 | 17.16 | 6.89 | 2.69 | .88 | 1.13 | .01 | 100.00 |
| Tigray | | No | 168,755 | 54,432 | 21,310 | 10,159 | 4,393 | 1,996 | 2,786 | 362 | 264,193 |
| | | % | 63.88 | 20.60 | 8.07 | 3.85 | 1.66 | .76 | 1.05 | .14 | 100.00 |
| Afar | | No | 19,537 | 13,471 | 2,779 | 885 | 34 | 12 | 111 | - | 36,829 |
| | | % | 53.05 | 36.58 | 7.55 | 2.40 | .09 | .03 | .30 | - | 100.00 |
| Amhara | | No | 358,629 | 178,023 | 127,125 | 36,898 | 12,718 | 1,986 | 2,967 | - | 718,346 |
| | | % | 49.92 | 24.78 | 17.70 | 5.14 | 1.77 | .28 | .41 | - | 100.00 |
| Oromia | | No | 394,063 | 347,246 | 195,362 | 80,530 | 29,660 | 9,771 | 10,791 | - | 1,067,423 |
| | | % | 36.92 | 32.53 | 18.30 | 7.54 | 2.78 | .92 | 1.01 | - | 100.00 |
| Somale | | No | 36,126 | 16,850 | 5,702 | 2,030 | 1,859 | 478 | 125 | - | 63,170 |
| | | % | 57.19 | 26.67 | 9.03 | 3.21 | 2.94 | .76 | .20 | - | 100.00 |
| Benshangul-Gumuz | | No | 10,741 | 8,797 | 6,764 | 1,540 | 391 | 391 | 217 | - | 28,841 |
| | | % | 37.24 | 30.50 | 23.45 | 5.34 | 1.36 | 1.36 | .75 | - | 100.00 |
| S.N.N.P | | No | 168,034 | 99,512 | 87,615 | 42,884 | 12,747 | 2,142 | 2,596 | - | 415,530 |
| | | % | 40.44 | 23.95 | 21.09 | 10.32 | 3.07 | .52 | .62 | - | 100.00 |
| Gambela | | No | 12,191 | 5,094 | 2,990 | 1,248 | 607 | 255 | 410 | - | 22,795 |
| | | % | 53.48 | 22.35 | 13.12 | 5.47 | 2.66 | 1.12 | 1.80 | - | 100.00 |
| Harari | | No | 11,902 | 8,358 | 3,400 | 1,718 | 357 | 267 | 332 | - | 26,334 |
| | | % | 45.20 | 31.74 | 12.91 | 6.52 | 1.36 | 1.01 | 1.26 | - | 100.00 |
| Addis Ababa | | No | 274,010 | 208,278 | 130,191 | 56,569 | 29,245 | 12,724 | 18,648 | - | 729,665 |
| | | % | 37.55 | 28.54 | 17.84 | 7.75 | 4.01 | 1.74 | 2.56 | - | 100.00 |
| Dire Dawa | | No | 41,345 | 12,837 | 6,714 | 2,407 | 364 | 367 | - | - | 64,034 |
| | | % | 64.57 | 20.05 | 10.49 | 3.76 | .57 | .57 | - | - | 100.00 |

Table 8.15(d): Distribution of Households by Number of Rooms of a Dwelling Unit and Major Urban Centers
- Major Urban Centers - 2011

| | | Number of Rooms | | | | | | | | | |
|---------------------|-------|-----------------|---------|---------|---------|--------|--------|--------|--------|------------|-----------|
| Major Urban Centers | | | 1 | 2 | 3 | 4 | 5 | 6 | 7+ | Not Stated | Total |
| | | | | | | | | | | | |
| Major Urban | Total | No | 558,411 | 346,290 | 200,215 | 91,305 | 45,358 | 18,424 | 25,417 | - | 1,285,420 |
| | | % | 43.44 | 26.94 | 15.58 | 7.10 | 3.53 | 1.43 | 1.98 | - | 100.00 |
| Mekele | | No | 38,394 | 16,338 | 7,918 | 4,394 | 3,187 | 676 | 1,609 | - | 72,516 |
| | | % | 52.95 | 22.53 | 10.92 | 6.06 | 4.39 | .93 | 2.22 | - | 100.00 |
| Asayita | | No | 2,780 | 1,950 | 283 | 117 | 34 | 12 | - | - | 5,176 |
| | | % | 53.71 | 37.67 | 5.47 | 2.26 | .66 | .23 | - | - | 100.00 |
| Gonder | | No | 36,075 | 16,218 | 6,053 | 2,194 | 742 | 119 | 119 | - | 61,520 |
| | | % | 58.64 | 26.36 | 9.84 | 3.57 | 1.21 | .19 | .19 | - | 100.00 |
| Dessie | | No | 13,520 | 11,439 | 5,626 | 2,572 | 1,226 | 302 | 294 | - | 34,979 |
| | | % | 38.65 | 32.70 | 16.08 | 7.35 | 3.50 | .86 | .84 | - | 100.00 |
| Bahir Dar | | No | 30,554 | 9,632 | 8,844 | 3,721 | 960 | 425 | 478 | - | 54,614 |
| | | % | 55.95 | 17.64 | 16.19 | 6.81 | 1.76 | .78 | .88 | - | 100.00 |
| Adama | | No | 35,684 | 20,965 | 8,625 | 4,481 | 2,134 | 1,022 | 1,533 | - | 74,444 |
| | | % | 47.93 | 28.16 | 11.59 | 6.02 | 2.87 | 1.37 | 2.06 | - | 100.00 |
| Jima | | No | 15,271 | 12,011 | 7,081 | 3,801 | 1,916 | 299 | 626 | - | 41,005 |
| | | % | 37.24 | 29.29 | 17.27 | 9.27 | 4.67 | .73 | 1.53 | - | 100.00 |
| Bishoftu | | No | 9,867 | 9,966 | 4,658 | 2,057 | 1,391 | 782 | 655 | - | 29,376 |
| | | % | 33.59 | 33.93 | 15.86 | 7.00 | 4.74 | 2.66 | 2.23 | - | 100.00 |
| Jijiga | | No | 15,769 | 7,710 | 3,210 | 1,094 | 1,379 | 410 | 83 | - | 29,655 |
| | | % | 53.17 | 26.00 | 10.82 | 3.69 | 4.65 | 1.38 | .28 | - | 100.00 |
| Asossa | | No | 3,763 | 2,332 | 1,547 | 417 | 309 | 67 | 80 | - | 8,515 |
| | | % | 44.19 | 27.39 | 18.17 | 4.90 | 3.63 | .79 | .94 | - | 100.00 |
| Awasa | | No | 23,286 | 6,410 | 4,637 | 5,201 | 1,712 | 805 | 609 | - | 42,660 |
| | | % | 54.59 | 15.03 | 10.87 | 12.19 | 4.01 | 1.89 | 1.43 | - | 100.00 |
| Gambella | | No | 6,191 | 1,849 | 1,427 | 561 | 402 | 148 | 352 | - | 10,930 |
| | | % | 56.64 | 16.92 | 13.06 | 5.13 | 3.68 | 1.35 | 3.22 | - | 100.00 |
| Harari | | No | 11,902 | 8,358 | 3,400 | 1,718 | 357 | 267 | 332 | - | 26,334 |
| | | % | 45.20 | 31.74 | 12.91 | 6.52 | 1.36 | 1.01 | 1.26 | - | 100.00 |
| Addis Ababa | | No | 274,010 | 208,278 | 130,191 | 56,569 | 29,245 | 12,724 | 18,648 | - | 729,665 |
| | | % | 37.55 | 28.54 | 17.84 | 7.75 | 4.01 | 1.74 | 2.56 | - | 100.00 |
| Dire Dawa | | No | 41,345 | 12,837 | 6,714 | 2,407 | 364 | 367 | - | - | 64,034 |
| | | % | 64.57 | 20.05 | 10.49 | 3.76 | .57 | .57 | - | - | 100.00 |

Table 8.16(a): Distribution of Households by Construction Material of Wall in a Dwelling Unit and Region - Country Level - 2011

| Region | Construction Material of Wall | | | | | | | | | | Total |
|------------------|-------------------------------|--------------|-----------------|--------------|---------------|------------------|--------|--------|---------|------------|------------|
| | | Wood and Mud | Wood and Thatch | Reed/ Bamboo | Mud and Stone | Cement and Stone | Blocks | Bricks | Others | Not Stated | |
| | No | | | | | | | | | | |
| Country Total | No | 12,486,185 | 878,529 | 335,742 | 1,308,058 | 171,731 | 15,356 | 97,293 | 851,273 | 487 | 16,144,654 |
| | % | 77.34 | 5.44 | 2.08 | 8.10 | 1.06 | .10 | .60 | 5.27 | - | 100.00 |
| Tigray | No | 198,312 | 6,499 | - | 693,828 | 85,142 | 1,819 | 31,192 | 30,796 | 487 | 1,048,075 |
| | % | 18.92 | .62 | - | 66.20 | 8.12 | .17 | 2.98 | 2.94 | .05 | 100.00 |
| Afar | No | 49,987 | 54,421 | 90 | 529 | 3,008 | 72 | 293 | 4,772 | - | 113,172 |
| | % | 44.17 | 48.09 | .08 | .47 | 2.66 | .06 | .26 | 4.22 | - | 100.00 |
| Amhara | No | 3,503,619 | 47,650 | 8,776 | 558,310 | 10,121 | 2,954 | 15,724 | 50,560 | - | 4,197,714 |
| | % | 83.46 | 1.14 | .21 | 13.30 | .24 | .07 | .37 | 1.20 | - | 100.00 |
| Oromia | No | 5,315,191 | 300,078 | 62,383 | 22,222 | 15,078 | 1,675 | 24,692 | 339,692 | - | 6,081,011 |
| | % | 87.41 | 4.93 | 1.03 | .37 | .25 | .03 | .41 | 5.59 | - | 100.00 |
| Somale | No | 124,573 | 156,865 | - | 1,476 | 4,506 | 73 | 289 | 61,048 | - | 348,830 |
| | % | 35.71 | 44.97 | - | .42 | 1.29 | .02 | .08 | 17.50 | - | 100.00 |
| Benshangul-Gumuz | No | 131,863 | 3,971 | 38,860 | 43 | 380 | - | 807 | 9,970 | - | 185,894 |
| | % | 70.93 | 2.14 | 20.90 | .02 | .20 | - | .43 | 5.36 | - | 100.00 |
| S.N.N.P | No | 2,503,043 | 303,030 | 225,633 | 1,880 | 6,452 | 843 | 12,363 | 183,479 | - | 3,236,723 |
| | % | 77.33 | 9.36 | 6.97 | .06 | .20 | .03 | .38 | 5.67 | - | 100.00 |
| Gambela | No | 57,417 | 3,990 | - | 262 | 1,098 | 137 | 176 | 7,171 | - | 70,251 |
| | % | 81.73 | 5.68 | - | .37 | 1.56 | .20 | .25 | 10.21 | - | 100.00 |
| Harari | No | 35,520 | 214 | - | 6,476 | 602 | 127 | 137 | 3,277 | - | 46,353 |
| | % | 76.63 | .46 | - | 13.97 | 1.30 | .27 | .30 | 7.07 | - | 100.00 |
| Addis Ababa | No | 547,792 | 1,303 | - | 10,932 | 29,978 | 7,407 | 11,039 | 121,212 | - | 729,663 |
| | % | 75.07 | .18 | - | 1.50 | 4.11 | 1.02 | 1.51 | 16.61 | - | 100.00 |
| Dire Dawa | No | 18,867 | 508 | - | 12,100 | 15,366 | 250 | 579 | 39,297 | - | 86,967 |
| | % | 21.69 | .58 | - | 13.91 | 17.67 | .29 | .67 | 45.19 | - | 100.00 |

Table 8.16(b): Distribution of Households by Construction Material of Wall in a Dwelling Unit and Region - Country Rural - 2011

| Construction Material of Wall | | | | | | | | | | | |
|-------------------------------|----|--------------|-----------------|--------------|---------------|------------------|--------|--------|---------|------------|------------|
| Region | | Wood and Mud | Wood and Thatch | Reed/ Bamboo | Mud and Stone | Cement and Stone | Blocks | Bricks | Others | Not Stated | Total |
| Country Rural | No | 9,792,778 | 843,839 | 328,701 | 1,114,081 | 17,869 | 924 | 69,570 | 539,733 | - | 12,707,495 |
| | % | 77.06 | 6.64 | 2.59 | 8.77 | .14 | .01 | .55 | 4.25 | - | 100.00 |
| Tigray | No | 153,440 | 5,201 | - | 578,089 | 9,418 | 924 | 29,552 | 7,257 | - | 783,881 |
| | % | 19.57 | .66 | - | 73.75 | 1.20 | .12 | 3.77 | .93 | - | 100.00 |
| Afar | No | 20,474 | 53,030 | 90 | 515 | - | - | - | 2,234 | - | 76,343 |
| | % | 26.82 | 69.46 | .12 | .67 | - | - | - | 2.93 | - | 100.00 |
| Amhara | No | 2,886,487 | 36,961 | 8,085 | 507,589 | 1,672 | - | 14,718 | 23,856 | - | 3,479,368 |
| | % | 82.96 | 1.06 | .23 | 14.59 | .05 | - | .42 | .69 | - | 100.00 |
| Oromia | No | 4,349,521 | 297,911 | 62,383 | 16,373 | 2,481 | - | 12,621 | 272,298 | - | 5,013,588 |
| | % | 86.75 | 5.94 | 1.24 | .33 | .05 | - | .25 | 5.43 | - | 100.00 |
| Somale | No | 89,022 | 146,274 | - | 659 | 1,933 | - | - | 47,772 | - | 285,660 |
| | % | 31.16 | 51.21 | - | .23 | .68 | - | - | 16.72 | - | 100.00 |
| Benshangul-Gumuz | No | 106,046 | 3,378 | 37,371 | - | - | - | 790 | 9,467 | - | 157,052 |
| | % | 67.52 | 2.15 | 23.80 | - | - | - | .50 | 6.03 | - | 100.00 |
| S.N.N.P | No | 2,121,490 | 296,623 | 220,772 | - | 1,498 | - | 11,821 | 168,990 | - | 2,821,194 |
| | % | 75.20 | 10.51 | 7.83 | - | .05 | - | .42 | 5.99 | - | 100.00 |
| Gambela | No | 37,956 | 3,841 | - | - | - | - | 68 | 5,591 | - | 47,456 |
| | % | 79.98 | 8.09 | - | - | - | - | .14 | 11.78 | - | 100.00 |
| Harari | No | 16,823 | 214 | - | 2,762 | - | - | - | 221 | - | 20,020 |
| | % | 84.03 | 1.07 | - | 13.80 | - | - | - | 1.10 | - | 100.00 |
| Dire Dawa | No | 11,519 | 406 | - | 8,095 | 866 | - | - | 2,045 | - | 22,931 |
| | % | 50.23 | 1.77 | - | 35.30 | 3.78 | - | - | 8.92 | - | 100.00 |

Table 8.16(c): Distribution of Households by Construction Material of Wall in a Dwelling Unit and Region - Country Urban - 2011

| Construction Material of Wall | | | | | | | | | | | | |
|-------------------------------|----|--------------|-----------------|--------------|---------------|------------------|--------|--------|---------|------------|-----------|--|
| Region | | Wood and Mud | Wood and Thatch | Reed/ Bamboo | Mud and Stone | Cement and Stone | Blocks | Bricks | Others | Not Stated | Total | |
| Country Urban | No | 2,693,408 | 34,690 | 7,041 | 193,977 | 153,862 | 14,432 | 27,723 | 311,541 | 487 | 3,437,161 | |
| | % | 78.36 | 1.01 | .20 | 5.64 | 4.48 | .42 | .81 | 9.06 | .01 | 100.00 | |
| Tigray | No | 44,872 | 1,298 | - | 115,739 | 75,724 | 895 | 1,640 | 23,539 | 487 | 264,194 | |
| | % | 16.98 | .49 | - | 43.81 | 28.66 | .34 | .62 | 8.91 | .18 | 100.00 | |
| Afar | No | 29,513 | 1,391 | - | 14 | 3,008 | 72 | 293 | 2,537 | - | 36,828 | |
| | % | 80.14 | 3.78 | - | .04 | 8.17 | .20 | .80 | 6.89 | - | 100.00 | |
| Amhara | No | 617,132 | 10,689 | 691 | 50,721 | 8,449 | 2,954 | 1,006 | 26,704 | - | 718,346 | |
| | % | 85.91 | 1.49 | .10 | 7.06 | 1.18 | .41 | .14 | 3.72 | - | 100.00 | |
| Oromia | No | 965,670 | 2,167 | - | 5,849 | 12,597 | 1,675 | 12,071 | 67,393 | - | 1,067,422 | |
| | % | 90.47 | .20 | - | .55 | 1.18 | .16 | 1.13 | 6.31 | - | 100.00 | |
| Somale | No | 35,551 | 10,591 | - | 817 | 2,573 | 73 | 289 | 13,275 | - | 63,169 | |
| | % | 56.28 | 16.77 | - | 1.29 | 4.07 | .12 | .46 | 21.02 | - | 100.00 | |
| Benshangul-Gumuz | No | 25,817 | 593 | 1,489 | 43 | 380 | - | 17 | 503 | - | 28,842 | |
| | % | 89.51 | 2.06 | 5.16 | .15 | 1.32 | - | .06 | 1.74 | - | 100.00 | |
| S.N.N.P | No | 381,554 | 6,408 | 4,861 | 1,880 | 4,954 | 843 | 542 | 14,489 | - | 415,531 | |
| | % | 91.82 | 1.54 | 1.17 | .45 | 1.19 | .20 | .13 | 3.49 | - | 100.00 | |
| Gambela | No | 19,461 | 149 | - | 262 | 1,098 | 137 | 108 | 1,579 | - | 22,794 | |
| | % | 85.38 | .65 | - | 1.15 | 4.82 | .60 | .47 | 6.93 | - | 100.00 | |
| Harari | No | 18,697 | - | - | 3,714 | 602 | 127 | 137 | 3,056 | - | 26,333 | |
| | % | 71.00 | - | - | 14.10 | 2.29 | .48 | .52 | 11.61 | - | 100.00 | |
| Addis Ababa | No | 547,792 | 1,303 | - | 10,932 | 29,978 | 7,407 | 11,039 | 121,212 | - | 729,663 | |
| | % | 75.07 | .18 | - | 1.50 | 4.11 | 1.02 | 1.51 | 16.61 | - | 100.00 | |
| Dire Dawa | No | 7,348 | 102 | - | 4,005 | 14,499 | 250 | 579 | 37,251 | - | 64,034 | |
| | % | 11.48 | .16 | - | 6.25 | 22.64 | .39 | .90 | 58.17 | - | 100.00 | |

Table 8.16(d) : Distribution of Households by Construction Material of Wall in a Dwelling Unit and
Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Construction Material of Wall | | | | | | | | | | Total |
|------------------------|-------------------------------|--------------------|-----------------------|-----------------|------------------|------------------------|--------|--------|---------|---------------|-----------|
| | | Wood and Mud | Wood and Thatch | Reed/ Bamboo | Mud and Stone | Cement and Stone | Blocks | Bricks | Others | Not Stated | |
| Major Urban Total | No | 872,106 | 4,263 | 287 | 44,344 | 80,748 | 12,513 | 19,631 | 251,530 | - | 1,285,422 |
| | % | 67.85 | .33 | .02 | 3.45 | 6.28 | .97 | 1.53 | 19.57 | - | 100.00 |
| Mekele | No | 6,514 | 170 | - | 22,015 | 23,438 | 572 | 975 | 18,831 | - | 72,515 |
| | % | 8.98 | .23 | - | 30.36 | 32.32 | .79 | 1.34 | 25.97 | - | 100.00 |
| Asayita | No | 4,367 | 136 | - | 14 | 512 | - | - | 146 | - | 5,175 |
| | % | 84.39 | 2.63 | - | .27 | 9.89 | - | - | 2.82 | - | 100.00 |
| Gonder | No | 51,511 | - | - | 2,273 | 2,579 | - | 125 | 5,032 | - | 61,520 |
| | % | 83.73 | - | - | 3.69 | 4.19 | - | .20 | 8.18 | - | 100.00 |
| Dessie | No | 31,256 | - | - | - | 684 | 374 | - | 2,664 | - | 34,978 |
| | % | 89.36 | - | - | - | 1.96 | 1.07 | - | 7.62 | - | 100.00 |
| Bahir Dar | No | 40,827 | 114 | 135 | - | 1,098 | 2,499 | 215 | 9,728 | - | 54,616 |
| | % | 74.75 | .21 | .25 | - | 2.01 | 4.58 | .39 | 17.81 | - | 100.00 |
| Adama | No | 31,897 | - | - | 529 | 2,468 | 781 | 2,043 | 36,726 | - | 74,444 |
| | % | 42.85 | - | - | .71 | 3.32 | 1.05 | 2.74 | 49.33 | - | 100.00 |
| Jima | No | 33,529 | - | - | 83 | 617 | 92 | 3,443 | 3,241 | - | 41,005 |
| | % | 81.77 | - | - | .20 | 1.50 | .22 | 8.40 | 7.90 | - | 100.00 |
| Bishoftu | No | 25,011 | - | - | 295 | 464 | 88 | 924 | 2,594 | - | 29,376 |
| | % | 85.14 | - | - | 1.00 | 1.58 | .30 | 3.15 | 8.83 | - | 100.00 |
| Jijiga | No | 20,183 | 2,352 | - | 68 | 1,234 | - | 63 | 5,754 | - | 29,654 |
| | % | 68.06 | 7.93 | - | .23 | 4.16 | - | .21 | 19.40 | - | 100.00 |
| Asossa | No | 7,493 | - | 152 | 43 | 380 | - | 17 | 430 | - | 8,515 |
| | % | 88.00 | - | 1.79 | .50 | 4.46 | - | .20 | 5.05 | - | 100.00 |
| Awasa | No | 36,658 | - | - | 141 | 1,436 | 186 | 37 | 4,201 | - | 42,659 |
| | % | 85.93 | - | - | .33 | 3.37 | .44 | .09 | 9.85 | - | 100.00 |
| Gambella | No | 9,022 | 86 | - | 231 | 758 | 137 | 34 | 662 | - | 10,930 |
| | % | 82.54 | .79 | - | 2.11 | 6.94 | 1.25 | .31 | 6.06 | - | 100.00 |
| Harari | No | 18,697 | - | - | 3,714 | 602 | 127 | 137 | 3,056 | - | 26,333 |
| | % | 71.00 | - | - | 14.10 | 2.29 | .48 | .52 | 11.61 | - | 100.00 |
| Addis Ababa | No | 547,792 | 1,303 | - | 10,932 | 29,978 | 7,407 | 11,039 | 121,212 | - | 729,663 |
| | % | 75.07 | .18 | - | 1.50 | 4.11 | 1.02 | 1.51 | 16.61 | - | 100.00 |
| Dire Dawa | No | 7,348 | 102 | - | 4,005 | 14,499 | 250 | 579 | 37,251 | - | 64,034 |
| | % | 11.48 | .16 | - | 6.25 | 22.64 | .39 | .90 | 58.17 | - | 100.00 |

Table 8.17(a): Distribution of Households by Construction Material of Roof of a Dwelling Unit and Region - Country Level - 2011

| Region | Construction Material of Roof | | | | | | | |
|------------------|-------------------------------|--------------------|------------------|--------------------|--------------|-----------------|----------------|----------------------|
| | Corrugated Iron Sheet | Thatch | Wood and Mud | Bamboo and Reed | Bricks | Others | Not Stated | Total |
| Country Total | No 7,748,841 % 48.00 | 7,407,095 45.88 | 435,002 2.69 | 307,606 1.91 | 1,183 .01 | 170,988 1.06 | 73,939 .46 | 16,144,654 100.00 |
| Tigray | No 520,343 % 49.65 | 196,159 18.72 | 320,349 30.57 | - - | - - | 10,861 1.04 | 362 .03 | 1,048,074 100.00 |
| Afar | No 27,979 % 24.72 | 54,738 48.37 | 23,329 20.61 | 90 .08 | 489 .43 | 5,779 5.11 | 768 .68 | 113,172 100.00 |
| Amhara | No 2,331,240 % 55.54 | 1,820,267 43.36 | 12,006 .29 | 5,936 .14 | 119 - | 13,826 .33 | 14,321 .34 | 4,197,715 100.00 |
| Oromia | No 2,914,417 % 47.93 | 3,017,615 49.62 | 29,026 .48 | 95,630 1.57 | 158 - | 14,699 .24 | 9,466 .16 | 6,081,011 100.00 |
| Somale | No 67,611 % 19.38 | 155,081 44.46 | 30,887 8.85 | 233 .07 | - - | 93,934 26.93 | 1,084 .31 | 348,830 100.00 |
| Benshangul-Gumuz | No 49,412 % 26.58 | 134,519 72.36 | 279 .15 | 1,245 .67 | - - | 439 .24 | - - | 185,894 100.00 |
| S.N.N.P | No 980,685 % 30.30 | 1,974,450 61.00 | 12,358 .38 | 204,390 6.31 | - - | 18,273 .56 | 46,568 1.44 | 3,236,724 100.00 |
| Gambela | No 22,201 % 31.60 | 47,346 67.40 | 339 .48 | - - | - - | 229 .33 | 136 .19 | 70,251 100.00 |
| Harari | No 42,631 % 91.97 | 1,424 3.07 | 1,930 4.16 | - - | - - | 370 .80 | - - | 46,355 100.00 |
| Addis Ababa | No 713,422 % 97.77 | 3,083 .42 | 133 .02 | - - | 418 .06 | 11,586 1.59 | 1,022 .14 | 729,664 100.00 |
| Dire Dawa | No 78,900 % 90.73 | 2,413 2.77 | 4,368 5.02 | 82 .09 | - - | 990 1.14 | 213 .24 | 86,966 100.00 |

Table 8.17(b): Distribution of Households by Construction Material of Roof of a Dwelling Unit and Region - Country Rural - 2011

| Region | Construction Material of Roof | | | | | | | |
|------------------|-------------------------------|--------------------|------------------|--------------------|--------|-----------------|----------------|----------------------|
| | Corrugated Iron Sheet | Thatch | Wood and Mud | Bamboo and Reed | Bricks | Others | Not Stated | Total |
| Country Rural | No 4,534,325 % 35.68 | 7,251,883 57.07 | 406,216 3.20 | 306,398 2.41 | - - | 136,680 1.08 | 71,991 .57 | 12,707,493 100.00 |
| Tigray | No 290,212 % 37.02 | 175,768 22.42 | 313,761 40.03 | - - | - - | 4,139 .53 | - - | 783,880 100.00 |
| Afar | No 8,429 % 11.04 | 53,122 69.58 | 9,659 12.65 | 90 .12 | - - | 4,376 5.73 | 668 .87 | 76,344 100.00 |
| Amhara | No 1,677,759 % 48.22 | 1,757,981 50.53 | 12,006 .35 | 5,936 .17 | - - | 11,449 .33 | 14,237 .41 | 3,479,368 100.00 |
| Oromia | No 1,862,495 % 37.15 | 3,003,080 59.90 | 28,610 .57 | 95,630 1.91 | - - | 14,308 .29 | 9,466 .19 | 5,013,589 100.00 |
| Somale | No 28,266 % 9.89 | 146,499 51.28 | 24,333 8.52 | - - | - - | 85,685 30.00 | 878 .31 | 285,661 100.00 |
| Benshangul-Gumuz | No 26,113 % 16.63 | 129,208 82.27 | 258 .16 | 1,075 .68 | - - | 399 .25 | - - | 157,053 100.00 |
| S.N.N.P | No 600,543 % 21.29 | 1,942,319 68.85 | 12,358 .44 | 203,585 7.22 | - - | 15,819 .56 | 46,568 1.65 | 2,821,192 100.00 |
| Gambela | No 6,441 % 13.57 | 40,332 84.99 | 339 .71 | - - | - - | 208 .44 | 136 .29 | 47,456 100.00 |
| Harari | No 17,738 % 88.60 | 1,356 6.77 | 869 4.34 | - - | - - | 57 .28 | - - | 20,020 100.00 |
| Dire Dawa | No 16,328 % 71.20 | 2,217 9.67 | 4,023 17.54 | 82 .36 | - - | 242 1.06 | 40 .17 | 22,932 100.00 |

Table 8.17(c): Distribution of Households by Construction Material of Roof of a Dwelling Unit and Region - Country Urban - 2011

| Region | Construction Material of Roof | | | | | | | Total |
|------------------|-------------------------------|-----------------|-----------------|--------------------|--------------|----------------|---------------|---------------------|
| | Corrugated Iron Sheet | Thatch | Wood and Mud | Bamboo and Reed | Bricks | Others | Not Stated | |
| Country Urban | No 3,214,516 % 93.52 | 155,212 4.52 | 28,786 .84 | 1,207 .04 | 1,183 .03 | 34,307 1.00 | 1,947 .06 | 3,437,158 100.00 |
| Tigray | No 230,131 % 87.11 | 20,391 7.72 | 6,587 2.49 | - - | - - | 6,723 2.54 | 362 .14 | 264,194 100.00 |
| Afar | No 19,550 % 53.08 | 1,617 4.39 | 13,670 37.12 | - - | 489 1.33 | 1,404 3.81 | 99 .27 | 36,829 100.00 |
| Amhara | No 653,480 % 90.97 | 62,286 8.67 | - - | - - | 119 .02 | 2,377 .33 | 84 .01 | 718,346 100.00 |
| Oromia | No 1,051,922 % 98.55 | 14,535 1.36 | 416 .04 | - - | 158 .01 | 391 .04 | - - | 1,067,422 100.00 |
| Somale | No 39,345 % 62.29 | 8,581 13.58 | 6,554 10.38 | 233 .37 | - - | 8,249 13.06 | 207 .33 | 63,169 100.00 |
| Benshangul-Gumuz | No 23,299 % 80.78 | 5,311 18.41 | 20 .07 | 170 .59 | - - | 41 .14 | - - | 28,841 100.00 |
| S.N.N.P | No 380,141 % 91.48 | 32,130 7.73 | - - | 805 .19 | - - | 2,454 .59 | - - | 415,530 100.00 |
| Gambela | No 15,759 % 69.14 | 7,014 30.77 | - - | - - | - - | 21 .09 | - - | 22,794 100.00 |
| Harari | No 24,893 % 94.53 | 67 .25 | 1,061 4.03 | - - | - - | 313 1.19 | - - | 26,334 100.00 |
| Addis Ababa | No 713,422 % 97.77 | 3,083 .42 | 133 .02 | - - | 418 .06 | 11,586 1.59 | 1,022 .14 | 729,664 100.00 |
| Dire Dawa | No 62,572 % 97.72 | 195 .30 | 345 .54 | - - | - - | 749 1.17 | 173 .27 | 64,034 100.00 |

Table 8.17(d): Distribution of Households by Construction Material of Roof of a Dwelling Unit and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Construction Material of Roof | | | | | | | Total |
|---------------------|-------------------------------|----------------|----------------|-----------------|------------|----------------|--------------|---------------------|
| | Corrugated Iron Sheet | Thatch | Wood and Mud | Bamboo and Reed | Bricks | Others | Not Stated | |
| Major Urban Total | No 1,245,028 % 96.86 | 9,154 .71 | 6,204 .48 | 233 .02 | 695 .05 | 22,830 1.78 | 1,279 .10 | 1,285,423 100.00 |
| Mekele | No 67,094 % 92.52 | - - | 146 .20 | - - | - - | 5,275 7.27 | - - | 72,515 100.00 |
| Asayita | No 362 % 7.00 | 1,065 20.58 | 3,748 72.43 | - - | - - | - - | - - | 5,175 100.00 |
| Gonder | No 60,437 % 98.24 | 816 1.33 | - - | - - | 119 .19 | 149 .24 | - - | 61,521 100.00 |
| Dessie | No 34,067 % 97.39 | 429 1.23 | - - | - - | - - | 399 1.14 | 84 .24 | 34,979 100.00 |
| Bahir Dar | No 53,342 % 97.67 | - - | - - | - - | - - | 1,273 2.33 | - - | 54,615 100.00 |
| Adama | No 74,444 % 100.00 | - - | - - | - - | - - | - - | - - | 74,444 100.00 |
| Jima | No 40,381 % 98.48 | 350 .85 | - - | - - | 158 .39 | 117 .29 | - - | 41,006 100.00 |
| Bishoftu | No 29,225 % 99.49 | 151 .51 | - - | - - | - - | - - | - - | 29,376 100.00 |
| Jijiga | No 25,497 % 85.98 | 246 .83 | 750 2.53 | 233 .79 | - - | 2,929 9.88 | - - | 29,655 100.00 |
| Asossa | No 7,868 % 92.39 | 587 6.89 | 20 .23 | - - | - - | 41 .48 | - - | 8,516 100.00 |
| Awasa | No 42,659 % 100.00 | - - | - - | - - | - - | - - | - - | 42,659 100.00 |
| Gambella | No 8,765 % 80.19 | 2,165 19.81 | - - | - - | - - | - - | - - | 10,930 100.00 |
| Harari | No 24,893 % 94.53 | 67 .25 | 1,061 4.03 | - - | - - | 313 1.19 | - - | 26,334 100.00 |
| Addis Ababa | No 713,422 % 97.77 | 3,083 .42 | 133 .02 | - - | 418 .06 | 11,586 1.59 | 1,022 .14 | 729,664 100.00 |
| Dire Dawa | No 62,572 % 97.72 | 195 .30 | 345 .54 | - - | - - | 749 1.17 | 173 .27 | 64,034 100.00 |

Table 8.18(a): Distribution of Households by Frequency of Electric Power Failure/Interruption and Region - Country Level - 2011

| | | Do not Use Electricity | Frequency of Electric Power Failure/Interruption over the week prior to the Survey | | | | | | | Total Households | |
|---------|------------------|---------------------------|---|------------------|------------------|------------------|-----------------------------|--------------------|---|---------------------|------------|
| | | | No Inter- ruption | Once | Twice | Three Times | More than Three Times | Not Stated | Total Households Using Electricity | | |
| Region | | | | | | | | | | | |
| Country | Total | No % | 12,465,250 77.21 | 544,515 14.86 | 490,224 13.37 | 722,109 19.70 | 545,680 14.89 | 1,362,900 37.18 | 13,975 .38 | 3,665,428 100.00 | 16,144,653 |
| | Tigray | No % | 767,048 73.19 | 97,852 34.82 | 62,879 22.37 | 67,372 23.97 | 28,311 10.07 | 24,612 8.76 | - - | 281,027 100.00 | 1,048,074 |
| | Afar | No % | 70,336 62.15 | 15,166 35.51 | 2,809 6.58 | 4,790 11.22 | 2,322 5.44 | 17,618 41.26 | 131 .31 | 42,705 100.00 | 113,172 |
| | Amhara | No % | 3,381,153 80.55 | 122,366 14.99 | 122,087 14.95 | 177,337 21.72 | 140,991 17.27 | 253,779 31.08 | - - | 816,561 100.00 | 4,197,713 |
| | Oromia | No % | 4,894,112 80.48 | 165,529 14.09 | 150,945 12.85 | 234,319 19.95 | 170,154 14.49 | 453,449 38.61 | 12,503 1.06 | 1,174,395 100.00 | 6,081,011 |
| | Somale | No % | 301,761 86.51 | 5,136 11.13 | 4,556 9.87 | 17,235 37.34 | 9,973 21.61 | 9,252 20.05 | 917 1.99 | 46,152 100.00 | 348,830 |
| | Benshangul-Gumuz | No % | 158,682 85.36 | 1,838 6.75 | 6,417 23.58 | 5,366 19.72 | 6,020 22.12 | 7,571 27.82 | - - | 27,212 100.00 | 185,894 |
| | S.N.N.P | No % | 2,791,902 86.26 | 42,190 9.48 | 32,826 7.38 | 48,195 10.83 | 54,929 12.35 | 266,681 59.95 | - - | 444,821 100.00 | 3,236,723 |
| | Gambela | No % | 55,171 78.53 | 886 5.88 | 1,316 8.73 | 1,071 7.10 | 1,142 7.57 | 10,665 70.72 | - - | 15,080 100.00 | 70,251 |
| | Harari | No % | 7,570 16.33 | 2,488 6.43 | 6,414 16.57 | 9,689 25.03 | 8,479 21.90 | 11,643 30.08 | 71 .18 | 38,713 100.00 | 46,354 |
| | Addis Ababa | No % | 14,710 2.02 | 85,965 12.03 | 91,090 12.75 | 140,085 19.60 | 105,652 14.78 | 291,810 40.84 | 352 .05 | 714,602 100.00 | 729,664 |
| | Dire Dawa | No % | 22,806 26.22 | 5,099 7.95 | 8,886 13.85 | 16,649 25.95 | 17,707 27.60 | 15,820 24.66 | - - | 64,160 100.00 | 86,967 |

Table 8.18(b): Distribution of Households by Frequency of Electric Power Failure/Interruption and Region - Country Rural - 2011

| | | Do not Use Electricity | Frequency of Electric Power Failure/Interruption over the week prior to the Survey | | | | | | | Total Households | |
|---------|------------------|---------------------------|---|------------------|-----------------|------------------|-----------------------------|------------------|------------------------------------|---------------------|------------|
| | | | No Inter- ruption | Once | Twice | Three Times | More than Three Times | Not Stated | Households Using Electricity | | |
| Region | | | | | | | | | | | |
| Country | Rural | No % | 12,062,946 94.93 | 110,238 17.47 | 89,927 14.25 | 137,944 21.86 | 79,739 12.64 | 213,185 33.78 | 13,514 2.14 | 631,033 100.00 | 12,707,493 |
| | Tigray | No % | 706,650 90.15 | 18,421 23.85 | 22,933 29.69 | 17,464 22.61 | 8,933 11.57 | 9,479 12.27 | - - | 77,231 100.00 | 783,880 |
| | Afar | No % | 66,878 87.60 | - - | 185 1.98 | - - | - - | 9,150 98.02 | 131 1.40 | 9,335 100.00 | 76,344 |
| | Amhara | No % | 3,252,146 93.47 | 21,269 9.36 | 33,073 14.56 | 72,117 31.74 | 43,285 19.05 | 57,479 25.30 | - - | 227,222 100.00 | 3,479,369 |
| | Oromia | No % | 4,795,790 95.66 | 44,254 21.56 | 18,096 8.81 | 31,564 15.37 | 16,148 7.87 | 95,234 46.39 | 12,503 6.09 | 205,295 100.00 | 5,013,589 |
| | Somale | No % | 275,810 96.55 | 3,403 37.93 | 1,956 21.80 | 1,899 21.17 | 1,142 12.73 | 571 6.36 | 880 9.81 | 8,971 100.00 | 285,661 |
| | Benshangul-Gumuz | No % | 148,717 94.69 | 865 10.38 | 1,668 20.01 | 1,616 19.39 | 2,659 31.90 | 1,526 18.31 | - - | 8,336 100.00 | 157,051 |
| | S.N.N.P | No % | 2,743,500 97.25 | 19,962 25.69 | 7,349 9.46 | 9,371 12.06 | 3,689 4.75 | 37,321 48.04 | - - | 77,692 100.00 | 2,821,192 |
| | Gambela | No % | 46,651 98.30 | 519 64.47 | 74 9.19 | - - | - - | 212 26.34 | - - | 805 100.00 | 47,456 |
| | Harari | No % | 7,171 35.82 | 1,115 8.68 | 4,236 32.97 | 3,231 25.15 | 2,742 21.34 | 1,525 11.87 | - - | 12,849 100.00 | 20,020 |
| | Dire Dawa | No % | 19,634 85.62 | 430 13.04 | 356 10.79 | 683 20.71 | 1,142 34.63 | 687 20.83 | - - | 3,298 100.00 | 22,932 |

Table 8.18(c): Distribution of Households by Frequency of Electric Power Failure/Interruption and Region - Country Urban - 2011

| Region | | Do not Use Electricity | Frequency of Electric Power Failure/Interruption over the week prior to the Survey | | | | | | Households Using Electricity | Total Households |
|------------------|---------|---------------------------|---|------------------|------------------|------------------|-----------------------------|---------------|------------------------------------|---------------------|
| | | | No Inter- ruption | Once | Twice | Three Times | More than Three Times | Not Stated | | |
| Country Urban | No % | 402,304 11.70 | 434,277 14.31 | 400,297 13.19 | 584,165 19.25 | 465,941 15.36 | 1,149,716 37.89 | 461 .02 | 3,034,395 100.00 | 3,437,161 |
| Tigray | No % | 60,398 22.86 | 79,431 38.98 | 39,946 19.60 | 49,908 24.49 | 19,378 9.51 | 15,133 7.43 | - - | 203,796 100.00 | 264,194 |
| Afar | No % | 3,458 9.39 | 15,166 45.45 | 2,625 7.87 | 4,790 14.35 | 2,322 6.96 | 8,468 25.38 | - - | 33,371 100.00 | 36,829 |
| Amhara | No % | 129,007 17.96 | 101,097 17.15 | 89,014 15.10 | 105,221 17.85 | 97,707 16.58 | 196,300 33.31 | - - | 589,339 100.00 | 718,346 |
| Oromia | No % | 98,322 9.21 | 121,275 12.51 | 132,849 13.71 | 202,756 20.92 | 154,006 15.89 | 358,215 36.96 | - - | 969,100 100.00 | 1,067,423 |
| Somale | No % | 25,951 41.08 | 1,733 4.66 | 2,599 6.99 | 15,336 41.25 | 8,831 23.75 | 8,681 23.35 | 37 .10 | 37,181 100.00 | 63,168 |
| Benshangul-Gumuz | No % | 9,965 34.55 | 973 5.15 | 4,749 25.16 | 3,749 19.86 | 3,361 17.81 | 6,044 32.02 | - - | 18,876 100.00 | 28,841 |
| S.N.N.P | No % | 48,402 11.65 | 22,228 6.05 | 25,477 6.94 | 38,824 10.58 | 51,240 13.96 | 229,359 62.47 | - - | 367,129 100.00 | 415,530 |
| Gambela | No % | 8,521 37.38 | 367 2.57 | 1,242 8.70 | 1,071 7.50 | 1,142 8.00 | 10,453 73.23 | - - | 14,275 100.00 | 22,796 |
| Harari | No % | 399 1.52 | 1,373 5.31 | 2,178 8.42 | 6,458 24.97 | 5,737 22.18 | 10,118 39.12 | 71 .27 | 25,864 100.00 | 26,334 |
| Addis Ababa | No % | 14,710 2.02 | 85,965 12.03 | 91,090 12.75 | 140,085 19.60 | 105,652 14.78 | 291,810 40.84 | 352 .05 | 714,602 100.00 | 729,664 |
| Dire Dawa | No % | 3,172 4.95 | 4,669 7.67 | 8,529 14.01 | 15,967 26.23 | 16,565 27.22 | 15,132 24.86 | - - | 60,863 100.00 | 64,034 |

Table 8.18(d) : Distribution of Households by Frequency of Electric Power Failure/Interruption and
Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Do not Use Electricity | Frequency of Electric Power Failure/Interruption over the week prior to the Survey | | | | | | | | Total Households |
|------------------------|---------------------------|---|------------------|------------------|------------------|-----------------------------|------------------|---|---------------------|---------------------|
| | | No Inter- ruption | Once | Twice | Three Times | More than Three Times | Not Stated | Total Households Using Electricity | | |
| | | | | | | | | | | |
| Major Urban Total | No % | 51,308 3.99 | 163,970 13.29 | 172,248 13.96 | 279,047 22.62 | 190,288 15.42 | 428,137 34.70 | 424 .03 | 1,233,690 100.00 | 1,285,422 |
| Mekele | No % | 1,574 2.17 | 24,152 34.05 | 13,233 18.65 | 19,159 27.01 | 9,624 13.57 | 4,774 6.73 | - - | 70,941 100.00 | 72,516 |
| Asayita | No % | 141 2.72 | 144 2.86 | 832 16.53 | 1,033 20.52 | 618 12.28 | 2,408 47.83 | - - | 5,034 100.00 | 5,176 |
| Gonder | No % | 16,576 26.94 | 6,513 14.49 | 6,837 15.21 | 11,046 24.58 | 5,726 12.74 | 14,823 32.98 | - - | 44,944 100.00 | 61,521 |
| Dessie | No % | 1,020 2.92 | 2,915 8.58 | 4,916 14.48 | 10,005 29.46 | 4,902 14.44 | 11,222 33.05 | - - | 33,959 100.00 | 34,980 |
| Bahir Dar | No % | 1,205 2.21 | 13,647 25.55 | 13,221 24.75 | 14,992 28.07 | 5,293 9.91 | 6,257 11.72 | - - | 53,409 100.00 | 54,615 |
| Adama | No % | 1,564 2.10 | 5,649 7.75 | 16,859 23.13 | 26,832 36.82 | 13,835 18.98 | 9,704 13.32 | - - | 72,880 100.00 | 74,443 |
| Jima | No % | 3,234 7.89 | 4,298 11.38 | 2,287 6.05 | 3,762 9.96 | 5,780 15.30 | 21,645 57.30 | - - | 37,772 100.00 | 41,006 |
| Bishoftu | No % | 1,474 5.02 | 10,848 38.88 | 6,499 23.29 | 6,688 23.97 | 2,905 10.41 | 962 3.45 | - - | 27,901 100.00 | 29,376 |
| Jijiga | No % | 3,886 13.10 | 1,030 4.00 | 1,750 6.79 | 13,310 51.65 | 4,709 18.27 | 4,968 19.28 | - - | 25,768 100.00 | 29,653 |
| Asossa | No % | 299 3.51 | 715 8.70 | 1,516 18.45 | 2,374 28.89 | 1,911 23.26 | 1,701 20.70 | - - | 8,216 100.00 | 8,516 |
| Awasa | No % | 332 .78 | 1,868 4.41 | 1,566 3.70 | 6,719 15.87 | 6,610 15.62 | 25,564 60.40 | - - | 42,327 100.00 | 42,659 |
| Gambella | No % | 1,722 15.75 | 185 2.01 | 935 10.15 | 618 6.71 | 421 4.57 | 7,049 76.55 | - - | 9,208 100.00 | 10,930 |
| Harari | No % | 399 1.52 | 1,373 5.31 | 2,178 8.42 | 6,458 24.97 | 5,737 22.18 | 10,118 39.12 | 71 .27 | 25,864 100.00 | 26,334 |
| Addis Ababa | No % | 14,710 2.02 | 85,965 12.03 | 91,090 12.75 | 140,085 19.60 | 105,652 14.78 | 291,810 40.84 | 352 .05 | 714,602 100.00 | 729,664 |

Table 8.19(a): Distribution of Households by Construction Material of Floors in Dwelling Unit and Region - Country Level - 2011

| Region | Construction Material of Floor | | | | | | | | | | Total |
|------------------|--------------------------------|--------------|-----------------|----------------|--------------------------------|------------------|------------------|------------------------------------|-----------------------------|--------|------------|
| | | Mud/ Dung | Bamboo/ Reed | Wood Planks | Parquet or Polished Wood | Cement Screed | Plastic Tiles | Cement Tiles/ Brick Tiles | Ceramic/ Marble Tiles | Others | |
| Country Total | No | 14,667,682 | 89,111 | 76,838 | 1,143,594 | 69,430 | 62,706 | 24,019 | 10,911 | 362 | 16,144,653 |
| | % | 90.85 | .55 | .48 | 7.08 | .43 | .39 | .15 | .07 | - | 100.00 |
| Tigray | No | 911,169 | - | 156 | 118,403 | 1,369 | 7,380 | 7,771 | 1,464 | 362 | 1,048,074 |
| | % | 86.94 | - | .01 | 11.30 | .13 | .70 | .74 | .14 | .03 | 100.00 |
| Afar | No | 103,312 | 282 | 14 | 9,031 | 291 | 160 | 82 | - | - | 113,172 |
| | % | 91.29 | .25 | .01 | 7.98 | .26 | .14 | .07 | - | - | 100.00 |
| Amhara | No | 4,078,628 | 375 | 6,053 | 86,726 | 13,823 | 7,564 | 3,719 | 827 | - | 4,197,715 |
| | % | 97.16 | .01 | .14 | 2.07 | .33 | .18 | .09 | .02 | - | 100.00 |
| Oromia | No | 5,684,165 | 30,571 | 18,369 | 294,994 | 27,391 | 16,347 | 3,321 | 5,853 | - | 6,081,011 |
| | % | 93.47 | .50 | .30 | 4.85 | .45 | .27 | .05 | .10 | - | 100.00 |
| Somale | No | 319,191 | 245 | 42 | 27,166 | 439 | 1,049 | 261 | 439 | - | 348,832 |
| | % | 91.50 | .07 | .01 | 7.79 | .13 | .30 | .07 | .13 | - | 100.00 |
| Benshangul-Gumuz | No | 181,872 | 37 | 277 | 2,921 | 609 | 162 | - | 16 | - | 185,894 |
| | % | 97.84 | .02 | .15 | 1.57 | .33 | .09 | - | .01 | - | 100.00 |
| S.N.N.P | No | 2,969,610 | 55,102 | 11,738 | 183,750 | 5,834 | 8,068 | 1,607 | 1,014 | - | 3,236,723 |
| | % | 91.75 | 1.70 | .36 | 5.68 | .18 | .25 | .05 | .03 | - | 100.00 |
| Gambela | No | 65,607 | - | 37 | 4,204 | 307 | 97 | - | - | - | 70,252 |
| | % | 93.39 | - | .05 | 5.98 | .44 | .14 | - | - | - | 100.00 |
| Harari | No | 31,362 | - | - | 13,268 | 287 | 1,370 | 68 | - | - | 46,355 |
| | % | 67.66 | - | - | 28.62 | .62 | 2.96 | .15 | - | - | 100.00 |
| Addis Ababa | No | 277,631 | 2,499 | 40,153 | 362,052 | 19,082 | 19,975 | 7,051 | 1,221 | - | 729,664 |
| | % | 38.05 | .34 | 5.50 | 49.62 | 2.62 | 2.74 | .97 | .17 | - | 100.00 |
| Dire Dawa | No | 45,136 | - | - | 41,080 | - | 535 | 139 | 76 | - | 86,966 |
| | % | 51.90 | - | - | 47.24 | - | .62 | .16 | .09 | - | 100.00 |

Table 8.19(b): Distribution of Households by Construction Material of Floors in Dwelling Unit and Region - Country Rural - 2011

| Region | Construction Material of Floor | | | | | | | | | | Total |
|------------------|--------------------------------|--------------|-----------------|----------------|--------------------------------|------------------|------------------|------------------------------------|-----------------------------|--------|------------|
| | | Mud/ Dung | Bamboo/ Reed | Wood Planks | Parquet or Polished Wood | Cement Screed | Plastic Tiles | Cement Tiles/ Brick Tiles | Ceramic/ Marble Tiles | Others | |
| Country Rural | No | 12,523,875 | 66,995 | 15,578 | 95,026 | 695 | 2,452 | 82 | 2,791 | - | 12,707,494 |
| | % | 98.56 | .53 | .12 | .75 | .01 | .02 | - | .02 | - | 100.00 |
| Tigray | No | 774,216 | - | - | 9,053 | - | 612 | - | - | - | 783,881 |
| | % | 98.77 | - | - | 1.15 | - | .08 | - | - | - | 100.00 |
| Afar | No | 75,753 | 101 | - | 325 | - | 82 | 82 | - | - | 76,343 |
| | % | 99.23 | .13 | - | .43 | - | .11 | .11 | - | - | 100.00 |
| Amhara | No | 3,464,460 | - | 2,109 | 11,127 | - | 1,672 | - | - | - | 3,479,368 |
| | % | 99.57 | - | .06 | .32 | - | .05 | - | - | - | 100.00 |
| Oromia | No | 4,946,650 | 28,272 | 4,450 | 31,941 | - | - | - | 2,277 | - | 5,013,590 |
| | % | 98.66 | .56 | .09 | .64 | - | - | - | .05 | - | 100.00 |
| Somale | No | 278,984 | - | - | 5,799 | 439 | - | - | 439 | - | 285,661 |
| | % | 97.66 | - | - | 2.03 | .15 | - | - | .15 | - | 100.00 |
| Benshangul-Gumuz | No | 155,970 | - | 277 | 550 | 256 | - | - | - | - | 157,053 |
| | % | 99.31 | - | .18 | .35 | .16 | - | - | - | - | 100.00 |
| S.N.N.P | No | 2,740,227 | 38,623 | 8,742 | 33,600 | - | - | - | - | - | 2,821,192 |
| | % | 97.13 | 1.37 | .31 | 1.19 | - | - | - | - | - | 100.00 |
| Gambela | No | 47,183 | - | - | 273 | - | - | - | - | - | 47,456 |
| | % | 99.42 | - | - | .58 | - | - | - | - | - | 100.00 |
| Harari | No | 19,429 | - | - | 591 | - | - | - | - | - | 20,020 |
| | % | 97.05 | - | - | 2.95 | - | - | - | - | - | 100.00 |
| Dire Dawa | No | 21,002 | - | - | 1,768 | - | 86 | - | 76 | - | 22,932 |
| | % | 91.58 | - | - | 7.71 | - | .38 | - | .33 | - | 100.00 |

Table 8.19(d): Distribution of Households by Construction Material of Floors in Dwelling Unit and Region - Country Total - 2011

| | | Construction Material of Floor | | | | | | | | | | |
|---------------------|---------|--------------------------------|-----------------|----------------|--------------------------------|------------------|------------------|------------------------------------|-----------------------------|--------|-----------|--|
| Major Urban Centers | | Mud/ Dung | Bamboo/ Reed | Wood Planks | Parquet or Polished Wood | Cement Screed | Plastic Tiles | Cement Tiles/ Brick Tiles | Ceramic/ Marble Tiles | Others | Total | |
| | | | | | | | | | | | | |
| Major Urban | TotalNo | 545,694 | 3,212 | 44,344 | 603,579 | 24,327 | 40,498 | 20,495 | 3,273 | - | 1,285,422 | |
| | % | 42.45 | .25 | 3.45 | 46.96 | 1.89 | 3.15 | 1.59 | .25 | - | 100.00 | |
| Mekele | No | 20,807 | - | 156 | 37,397 | 902 | 5,528 | 6,633 | 1,093 | - | 72,516 | |
| | % | 28.69 | - | .22 | 51.57 | 1.24 | 7.62 | 9.15 | 1.51 | - | 100.00 | |
| Asayita | No | 4,620 | - | 14 | 530 | - | 11 | - | - | - | 5,175 | |
| | % | 89.28 | - | .27 | 10.24 | - | .21 | - | - | - | 100.00 | |
| Gonder | No | 48,773 | 134 | 362 | 7,940 | 1,228 | 1,405 | 1,679 | - | - | 61,521 | |
| | % | 79.28 | .22 | .59 | 12.91 | 2.00 | 2.28 | 2.73 | - | - | 100.00 | |
| Dessie | No | 21,466 | 241 | 2,997 | 8,729 | 167 | 1,050 | 328 | - | - | 34,978 | |
| | % | 61.37 | .69 | 8.57 | 24.96 | .48 | 3.00 | .94 | - | - | 100.00 | |
| Bahir Dar | No | 37,519 | - | - | 14,977 | 634 | 489 | 996 | - | - | 54,615 | |
| | % | 68.70 | - | - | 27.42 | 1.16 | .90 | 1.82 | - | - | 100.00 | |
| Adama | No | 31,516 | - | 282 | 39,004 | 229 | 1,679 | 1,573 | 162 | - | 74,445 | |
| | % | 42.33 | - | .38 | 52.39 | .31 | 2.26 | 2.11 | .22 | - | 100.00 | |
| Jima | No | 20,606 | 98 | 83 | 16,484 | 294 | 1,756 | 1,026 | 659 | - | 41,006 | |
| | % | 50.25 | .24 | .20 | 40.20 | .72 | 4.28 | 2.50 | 1.61 | - | 100.00 | |
| Bishoftu | No | 11,586 | - | 260 | 14,831 | 61 | 2,437 | 200 | - | - | 29,375 | |
| | % | 39.44 | - | .89 | 50.49 | .21 | 8.30 | .68 | - | - | 100.00 | |
| Jijiga | No | 11,342 | 203 | - | 17,379 | - | 516 | 215 | - | - | 29,655 | |
| | % | 38.25 | .68 | - | 58.60 | - | 1.74 | .73 | - | - | 100.00 | |
| Asossa | No | 6,196 | 37 | - | 1,944 | 233 | 89 | - | 16 | - | 8,515 | |
| | % | 72.77 | .43 | - | 22.83 | 2.74 | 1.05 | - | .19 | - | 100.00 | |
| Awasa | No | 9,358 | - | - | 27,968 | 904 | 3,722 | 586 | 121 | - | 42,659 | |
| | % | 21.94 | - | - | 65.56 | 2.12 | 8.73 | 1.37 | .28 | - | 100.00 | |
| Gambella | No | 8,209 | - | 37 | 2,354 | 307 | 24 | - | - | - | 10,931 | |
| | % | 75.10 | - | .34 | 21.54 | 2.81 | .22 | - | - | - | 100.00 | |
| Harari | No | 11,932 | - | - | 12,678 | 287 | 1,370 | 68 | - | - | 26,335 | |
| | % | 45.31 | - | - | 48.14 | 1.09 | 5.20 | .26 | - | - | 100.00 | |
| Addis Ababa | No | 277,631 | 2,499 | 40,153 | 362,052 | 19,082 | 19,975 | 7,051 | 1,221 | - | 729,664 | |
| | % | 38.05 | .34 | 5.50 | 49.62 | 2.62 | 2.74 | .97 | .17 | - | 100.00 | |
| Dire Dawa | No | 24,134 | - | - | 39,312 | - | 449 | 139 | - | - | 64,034 | |
| | % | 37.69 | - | - | 61.39 | - | .70 | .22 | - | - | 100.00 | |

Table 8.19(d): Distribution of Household by Construction Material of Floors in Dwelling Unit and Major Urban Centers - Major Urban Centers - 2011

| | | Construction Material of Floor | | | | | | | | | |
|---------------------|----|--------------------------------|-------------|-------------|--------------------------|---------------|---------------|--------------------------|----------------------|--------|-----------|
| | | | | | | | | Cement Tiles/Brick Tiles | Ceramic/Marble Tiles | Others | |
| Major Urban Centers | | Mud/Dung | Bamboo/Reed | Wood Planks | Parquet or Polished Wood | Cement Screed | Plastic Tiles | | | | Total |
| Major Urban Total | No | 545,694 | 3,212 | 44,344 | 603,579 | 24,327 | 40,498 | 20,495 | 3,273 | - | 1,285,422 |
| | % | 42.45 | .25 | 3.45 | 46.96 | 1.89 | 3.15 | 1.59 | .25 | - | 100.00 |
| Mekele | No | 20,807 | - | 156 | 37,397 | 902 | 5,528 | 6,633 | 1,093 | - | 72,516 |
| | % | 28.69 | - | .22 | 51.57 | 1.24 | 7.62 | 9.15 | 1.51 | - | 100.00 |
| Asayita | No | 4,620 | - | 14 | 530 | - | 11 | - | - | - | 5,175 |
| | % | 89.28 | - | .27 | 10.24 | - | .21 | - | - | - | 100.00 |
| Gonder | No | 48,773 | 134 | 362 | 7,940 | 1,228 | 1,405 | 1,679 | - | - | 61,521 |
| | % | 79.28 | .22 | .59 | 12.91 | 2.00 | 2.28 | 2.73 | - | - | 100.00 |
| Dessie | No | 21,466 | 241 | 2,997 | 8,729 | 167 | 1,050 | 328 | - | - | 34,978 |
| | % | 61.37 | .69 | 8.57 | 24.96 | .48 | 3.00 | .94 | - | - | 100.00 |
| Bahir Dar | No | 37,519 | - | - | 14,977 | 634 | 489 | 996 | - | - | 54,615 |
| | % | 68.70 | - | - | 27.42 | 1.16 | .90 | 1.82 | - | - | 100.00 |
| Adama | No | 31,516 | - | 282 | 39,004 | 229 | 1,679 | 1,573 | 162 | - | 74,445 |
| | % | 42.33 | - | .38 | 52.39 | .31 | 2.26 | 2.11 | .22 | - | 100.00 |
| Jima | No | 20,606 | 98 | 83 | 16,484 | 294 | 1,756 | 1,026 | 659 | - | 41,006 |
| | % | 50.25 | .24 | .20 | 40.20 | .72 | 4.28 | 2.50 | 1.61 | - | 100.00 |
| Bishoftu | No | 11,586 | - | 260 | 14,831 | 61 | 2,437 | 200 | - | - | 29,375 |
| | % | 39.44 | - | .89 | 50.49 | .21 | 8.30 | .68 | - | - | 100.00 |
| Jijiga | No | 11,342 | 203 | - | 17,379 | - | 516 | 215 | - | - | 29,655 |
| | % | 38.25 | .68 | - | 58.60 | - | 1.74 | .73 | - | - | 100.00 |
| Asossa | No | 6,196 | 37 | - | 1,944 | 233 | 89 | - | 16 | - | 8,515 |
| | % | 72.77 | .43 | - | 22.83 | 2.74 | 1.05 | - | .19 | - | 100.00 |
| Awasa | No | 9,358 | - | - | 27,968 | 904 | 3,722 | 586 | 121 | - | 42,659 |
| | % | 21.94 | - | - | 65.56 | 2.12 | 8.73 | 1.37 | .28 | - | 100.00 |
| Gambella | No | 8,209 | - | 37 | 2,354 | 307 | 24 | - | - | - | 10,931 |
| | % | 75.10 | - | .34 | 21.54 | 2.81 | .22 | - | - | - | 100.00 |
| Harari | No | 11,932 | - | - | 12,678 | 287 | 1,370 | 68 | - | - | 26,335 |
| | % | 45.31 | - | - | 48.14 | 1.09 | 5.20 | .26 | - | - | 100.00 |
| Addis Ababa | No | 277,631 | 2,499 | 40,153 | 362,052 | 19,082 | 19,975 | 7,051 | 1,221 | - | 729,664 |
| | % | 38.05 | .34 | 5.50 | 49.62 | 2.62 | 2.74 | .97 | .17 | - | 100.00 |
| Dire Dawa | No | 24,134 | - | - | 39,312 | - | 449 | 139 | - | - | 64,034 |
| | % | 37.69 | - | - | 61.39 | - | .70 | .22 | - | - | 100.00 |

Table 8.20(a): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Region - Country Level - 2011

| Construction Material of Ceiling | | | | | | | | | | | |
|----------------------------------|----|------------|---------|-----------------|--------------------------------|-----------------------------------|----------------|--------------------|----------------------------|--------|------------|
| Region | | None | Cloth | Bamboo/ Reed | Chip Wood/ Hard Board | Parquet or Polished Wood | Wood Planks | Concret/ Cement | Polythne Sheet Sacks | Others | Total |
| Country Total | No | 13,335,835 | 693,170 | 47,270 | 302,272 | 15,404 | 29,119 | 1,686,597 | 28,475 | 6,510 | 16,144,652 |
| | % | 82.60 | 4.29 | .29 | 1.87 | .10 | .18 | 10.45 | .18 | .04 | 100.00 |
| Tigray | No | 967,902 | 8,347 | 13,098 | 20,903 | 2,241 | 5,771 | 28,685 | 765 | 362 | 1,048,074 |
| | % | 92.35 | .80 | 1.25 | 1.99 | .21 | .55 | 2.74 | .07 | .03 | 100.00 |
| Afar | No | 92,177 | 2,877 | 98 | 2,947 | 139 | 210 | 14,195 | 399 | 131 | 113,173 |
| | % | 81.45 | 2.54 | .09 | 2.60 | .12 | .19 | 12.54 | .35 | .12 | 100.00 |
| Amhara | No | 3,759,418 | 75,886 | 253 | 25,450 | 2,729 | 1,248 | 331,995 | 155 | 581 | 4,197,715 |
| | % | 89.56 | 1.81 | .01 | .61 | .07 | .03 | 7.91 | - | .01 | 100.00 |
| Oromia | No | 4,994,423 | 186,278 | 9,882 | 70,592 | 2,638 | 2,574 | 806,157 | 6,303 | 2,163 | 6,081,010 |
| | % | 82.13 | 3.06 | .16 | 1.16 | .04 | .04 | 13.26 | .10 | .04 | 100.00 |
| Somale | No | 301,742 | 19,470 | - | 4,942 | 68 | - | 17,876 | 4,731 | - | 348,829 |
| | % | 86.50 | 5.58 | - | 1.42 | .02 | - | 5.12 | 1.36 | - | 100.00 |
| Benshangul-Gumuz | No | 166,184 | 4,553 | 275 | 407 | 89 | - | 14,299 | 87 | - | 185,894 |
| | % | 89.40 | 2.45 | .15 | .22 | .05 | - | 7.69 | .05 | - | 100.00 |
| S.N.N.P | No | 2,818,351 | 99,173 | 19,581 | 29,050 | 1,015 | 1,079 | 256,294 | 10,134 | 2,046 | 3,236,723 |
| | % | 87.07 | 3.06 | .60 | .90 | .03 | .03 | 7.92 | .31 | .06 | 100.00 |
| Gambela | No | 61,492 | 792 | 72 | 1,828 | 26 | 85 | 5,703 | 144 | 110 | 70,252 |
| | % | 87.53 | 1.13 | .10 | 2.60 | .04 | .12 | 8.12 | .20 | .16 | 100.00 |
| Harari | No | 28,757 | 9,774 | - | 1,182 | 410 | 284 | 5,948 | - | - | 46,355 |
| | % | 62.04 | 21.09 | - | 2.55 | .88 | .61 | 12.83 | - | - | 100.00 |
| Addis Ababa | No | 90,038 | 268,128 | 4,012 | 137,656 | 5,902 | 16,972 | 200,258 | 5,582 | 1,117 | 729,665 |
| | % | 12.34 | 36.75 | .55 | 18.87 | .81 | 2.33 | 27.45 | .77 | .15 | 100.00 |
| Dire Dawa | No | 55,349 | 17,893 | - | 7,315 | 148 | 898 | 5,188 | 175 | - | 86,966 |
| | % | 63.64 | 20.57 | - | 8.41 | .17 | 1.03 | 5.97 | .20 | - | 100.00 |

Table 8.20(b): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Region - Country Rural - 2011

| Construction Material of Ceiling | | | | | | | | | | | |
|----------------------------------|----|------------|---------|-----------------|--------------------------------|-----------------------------------|----------------|--------------------|----------------------------|--------|------------|
| Region | | None | Cloth | Bamboo/ Reed | Chip Wood/ Hard Board | Parquet or Polished Wood | Wood Planks | Concret/ Cement | Polythne Sheet Sacks | Others | Total |
| Country Rural | No | 11,969,626 | 114,659 | 36,044 | 11,149 | 609 | 587 | 556,232 | 16,562 | 2,025 | 12,707,493 |
| | % | 94.19 | .90 | .28 | .09 | - | - | 4.38 | .13 | .02 | 100.00 |
| Tigray | No | 755,780 | 1,296 | 11,634 | 612 | 609 | 587 | 12,596 | 765 | - | 783,879 |
| | % | 96.42 | .17 | 1.48 | .08 | .08 | .07 | 1.61 | .10 | - | 100.00 |
| Afar | No | 70,440 | 898 | - | 490 | - | - | 3,987 | 399 | 131 | 76,345 |
| | % | 92.27 | 1.18 | - | .64 | - | - | 5.22 | .52 | .17 | 100.00 |
| Amhara | No | 3,359,153 | 32,026 | - | 4,161 | - | - | 84,029 | - | - | 3,479,369 |
| | % | 96.54 | .92 | - | .12 | - | - | 2.42 | - | - | 100.00 |
| Oromia | No | 4,612,199 | 46,157 | 9,246 | 2,118 | - | - | 337,637 | 6,232 | - | 5,013,589 |
| | % | 91.99 | .92 | .18 | .04 | - | - | 6.73 | .12 | - | 100.00 |
| Somale | No | 270,058 | 2,321 | - | 1,191 | - | - | 7,703 | 4,388 | - | 285,661 |
| | % | 94.54 | .81 | - | .42 | - | - | 2.70 | 1.54 | - | 100.00 |
| Benshangul-Gumuz | No | 148,776 | 1,634 | 256 | - | - | - | 6,387 | - | - | 157,053 |
| | % | 94.73 | 1.04 | .16 | - | - | - | 4.07 | - | - | 100.00 |
| S.N.N.P | No | 2,666,276 | 29,950 | 14,908 | 2,259 | - | - | 101,338 | 4,635 | 1,826 | 2,821,192 |
| | % | 94.51 | 1.06 | .53 | .08 | - | - | 3.59 | .16 | .06 | 100.00 |
| Gambela | No | 44,704 | - | - | 68 | - | - | 2,473 | 144 | 68 | 47,457 |
| | % | 94.20 | - | - | .14 | - | - | 5.21 | .30 | .14 | 100.00 |
| Harari | No | 19,957 | 63 | - | - | - | - | - | - | - | 20,020 |
| | % | 99.69 | .31 | - | - | - | - | - | - | - | 100.00 |
| Dire Dawa | No | 22,285 | 313 | - | 250 | - | - | 84 | - | - | 22,932 |
| | % | 97.18 | 1.36 | - | 1.09 | - | - | .37 | - | - | 100.00 |

Table 8.20(c): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Region - Country Urban - 2011

| Construction Material of Ceiling | | | | | | | | | | | |
|----------------------------------|----|-----------|---------|-----------------|--------------------------------|-----------------------------------|----------------|--------------------|----------------------------|--------|-----------|
| Region | | None | Cloth | Bamboo/ Reed | Chip Wood/ Hard Board | Parquet or Polished Wood | Wood Planks | Concret/ Cement | Polythne Sheet Sacks | Others | Total |
| Country Urban | No | 1,366,209 | 578,512 | 11,227 | 291,123 | 14,795 | 28,532 | 1,130,365 | 11,913 | 4,485 | 3,437,161 |
| | % | 39.75 | 16.83 | .33 | 8.47 | .43 | .83 | 32.89 | .35 | .13 | 100.00 |
| Tigray | No | 212,122 | 7,051 | 1,464 | 20,291 | 1,632 | 5,183 | 16,088 | - | 362 | 264,193 |
| | % | 80.29 | 2.67 | .55 | 7.68 | .62 | 1.96 | 6.09 | - | .14 | 100.00 |
| Afar | No | 21,738 | 1,980 | 98 | 2,457 | 139 | 210 | 10,209 | - | - | 36,831 |
| | % | 59.02 | 5.38 | .27 | 6.67 | .38 | .57 | 27.72 | - | - | 100.00 |
| Amhara | No | 400,265 | 43,860 | 253 | 21,289 | 2,729 | 1,248 | 247,966 | 155 | 581 | 718,346 |
| | % | 55.72 | 6.11 | .04 | 2.96 | .38 | .17 | 34.52 | .02 | .08 | 100.00 |
| Oromia | No | 382,224 | 140,122 | 636 | 68,474 | 2,638 | 2,574 | 468,520 | 71 | 2,163 | 1,067,422 |
| | % | 35.81 | 13.13 | .06 | 6.41 | .25 | .24 | 43.89 | .01 | .20 | 100.00 |
| Somale | No | 31,685 | 17,148 | - | 3,751 | 68 | - | 10,173 | 344 | - | 63,169 |
| | % | 50.16 | 27.15 | - | 5.94 | .11 | - | 16.10 | .54 | - | 100.00 |
| Benshangul-Gumuz | No | 17,409 | 2,918 | 19 | 407 | 89 | - | 7,912 | 87 | - | 28,841 |
| | % | 60.36 | 10.12 | .07 | 1.41 | .31 | - | 27.43 | .30 | - | 100.00 |
| S.N.N.P | No | 152,075 | 69,222 | 4,674 | 26,790 | 1,015 | 1,079 | 154,956 | 5,499 | 220 | 415,530 |
| | % | 36.60 | 16.66 | 1.12 | 6.45 | .24 | .26 | 37.29 | 1.32 | .05 | 100.00 |
| Gambela | No | 16,788 | 792 | 72 | 1,760 | 26 | 85 | 3,231 | - | 42 | 22,796 |
| | % | 73.64 | 3.47 | .32 | 7.72 | .11 | .37 | 14.17 | - | .18 | 100.00 |
| Harari | No | 8,801 | 9,711 | - | 1,182 | 410 | 284 | 5,948 | - | - | 26,336 |
| | % | 33.42 | 36.87 | - | 4.49 | 1.56 | 1.08 | 22.59 | - | - | 100.00 |
| Addis Ababa | No | 90,038 | 268,128 | 4,012 | 137,656 | 5,902 | 16,972 | 200,258 | 5,582 | 1,117 | 729,665 |
| | % | 12.34 | 36.75 | .55 | 18.87 | .81 | 2.33 | 27.45 | .77 | .15 | 100.00 |
| Dire Dawa | No | 33,064 | 17,580 | - | 7,065 | 148 | 898 | 5,105 | 175 | - | 64,035 |
| | % | 51.63 | 27.45 | - | 11.03 | .23 | 1.40 | 7.97 | .27 | - | 100.00 |

Table 8.20(d): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Major Urban Centers - Major Urban Centers - 2011

| | | Construction Material of Ceiling | | | | | | | | | |
|---------------------|---------|----------------------------------|---------|--------------|-----------------------|--------------------------|-------------|-----------------|----------------------|--------|-----------|
| Major Urban Centers | | None | Cloth | Bamboo/ Reed | Chip Wood/ Hard Board | Parquet or Polished Wood | Wood Planks | Concret/ Cement | Polythne Sheet Sacks | Others | Total |
| | | | | | | | | | | | |
| Major Urban | TotalNo | 298,914 | 368,902 | 5,223 | 206,266 | 10,789 | 22,962 | 364,762 | 6,100 | 1,505 | 1,285,423 |
| | % | 23.25 | 28.70 | .41 | 16.05 | .84 | 1.79 | 28.38 | .47 | .12 | 100.00 |
| Mekele | No | 51,825 | 862 | 732 | 12,163 | 1,119 | 3,630 | 2,183 | - | - | 72,514 |
| | % | 71.47 | 1.19 | 1.01 | 16.77 | 1.54 | 5.01 | 3.01 | - | - | 100.00 |
| Asayita | No | 3,834 | 165 | - | 200 | - | - | 976 | - | - | 5,175 |
| | % | 74.09 | 3.19 | - | 3.86 | - | - | 18.86 | - | - | 100.00 |
| Gonder | No | 21,454 | 3,148 | 253 | 4,861 | 2,371 | 119 | 29,314 | - | - | 61,520 |
| | % | 34.87 | 5.12 | .41 | 7.90 | 3.85 | .19 | 47.65 | - | - | 100.00 |
| Dessie | No | 9,027 | 5,967 | - | 3,303 | 84 | 399 | 16,045 | 155 | - | 34,980 |
| | % | 25.81 | 17.06 | - | 9.44 | .24 | 1.14 | 45.87 | .44 | - | 100.00 |
| Bahir Dar | No | 22,429 | 2,612 | - | 6,702 | 114 | 263 | 22,496 | - | - | 54,616 |
| | % | 41.07 | 4.78 | - | 12.27 | .21 | .48 | 41.19 | - | - | 100.00 |
| Adama | No | 15,814 | 11,963 | - | 12,210 | 368 | 162 | 33,680 | - | 248 | 74,445 |
| | % | 21.24 | 16.07 | - | 16.40 | .49 | .22 | 45.24 | - | .33 | 100.00 |
| Jima | No | 10,203 | 12,237 | - | 4,010 | 118 | - | 14,339 | - | 98 | 41,005 |
| | % | 24.88 | 29.84 | - | 9.78 | .29 | - | 34.97 | - | .24 | 100.00 |
| Bishoftu | No | 5,419 | 7,266 | 135 | 4,595 | - | 85 | 11,804 | 71 | - | 29,375 |
| | % | 18.45 | 24.74 | .46 | 15.64 | - | .29 | 40.18 | .24 | - | 100.00 |
| Jijiga | No | 8,088 | 14,490 | - | 2,590 | 68 | - | 4,322 | 96 | - | 29,654 |
| | % | 27.27 | 48.86 | - | 8.73 | .23 | - | 14.57 | .32 | - | 100.00 |
| Asossa | No | 3,394 | 1,781 | 19 | 254 | 89 | - | 2,959 | 20 | - | 8,516 |
| | % | 39.85 | 20.91 | .22 | 2.98 | 1.05 | - | 34.75 | .23 | - | 100.00 |
| Awasa | No | 8,040 | 12,312 | - | 8,515 | - | 127 | 13,665 | - | - | 42,659 |
| | % | 18.85 | 28.86 | - | 19.96 | - | .30 | 32.03 | - | - | 100.00 |
| Gambella | No | 7,483 | 681 | 72 | 959 | - | 24 | 1,668 | - | 42 | 10,929 |
| | % | 68.47 | 6.23 | .66 | 8.77 | - | .22 | 15.26 | - | .38 | 100.00 |
| Harari | No | 8,801 | 9,711 | - | 1,182 | 410 | 284 | 5,948 | - | - | 26,336 |
| | % | 33.42 | 36.87 | - | 4.49 | 1.56 | 1.08 | 22.59 | - | - | 100.00 |
| Addis Ababa | No | 90,038 | 268,128 | 4,012 | 137,656 | 5,902 | 16,972 | 200,258 | 5,582 | 1,117 | 729,665 |
| | % | 12.34 | 36.75 | .55 | 18.87 | .81 | 2.33 | 27.45 | .77 | .15 | 100.00 |
| Dire Dawa | No | 33,064 | 17,580 | - | 7,065 | 148 | 898 | 5,105 | 175 | - | 64,035 |
| | % | 51.63 | 27.45 | - | 11.03 | .23 | 1.40 | 7.97 | .27 | - | 100.00 |

Table 8.21(a): Distribution of Households by Type of Bathing Facility and Region - Country Level - 2011

| Region | Type of Bath | | | | | | | | Total |
|------------------|---------------------|-------------------|-------------------|------------------|--|---|---|---------------|----------------------|
| | Bathtub Private | Bathtub Shared | Shower Private | Shower Shared | A Room Reserved for Bathing (Private) | A Room Reserved for Bathing (Shared) | Has no fixed Place for Bathing | Not Stated | |
| Country Total | No 66,209 % .41 | 16,061 .10 | 213,216 1.32 | 135,353 .84 | 206,790 1.28 | 126,288 .78 | 15,378,690 95.26 | 2,045 .01 | 16,144,652 100.00 |
| Tigray | No 22,145 % 2.11 | 4,661 .44 | 21,742 2.07 | 23,962 2.29 | 7,094 .68 | 4,351 .42 | 964,119 91.99 | - - | 1,048,074 100.00 |
| Afar | No 147 % .13 | 15 .01 | 1,442 1.27 | 1,729 1.53 | 8,091 7.15 | 3,790 3.35 | 97,959 86.56 | - - | 113,173 100.00 |
| Amhara | No 2,447 % .06 | 119 - | 21,606 .51 | 19,506 .46 | 26,625 .63 | 13,572 .32 | 4,112,237 97.96 | 1,602 .04 | 4,197,714 100.00 |
| Oromia | No 4,311 % .07 | 327 .01 | 43,910 .72 | 29,573 .49 | 84,123 1.38 | 43,837 .72 | 5,874,930 96.61 | - - | 6,081,011 100.00 |
| Somale | No 79 % .02 | 374 .11 | 2,759 .79 | 4,430 1.27 | 2,027 .58 | 1,248 .36 | 337,914 96.87 | - - | 348,831 100.00 |
| Benshangul-Gumuz | No 655 % .35 | 38 .02 | 386 .21 | 816 .44 | 6,103 3.28 | 1,402 .75 | 176,495 94.94 | - - | 185,895 100.00 |
| S.N.N.P | No 1,752 % .05 | 1,940 .06 | 20,967 .65 | 15,212 .47 | 51,789 1.60 | 43,126 1.33 | 3,101,494 95.82 | 443 .01 | 3,236,723 100.00 |
| Gambela | No - % - | 152 .22 | 824 1.17 | 888 1.26 | 1,942 2.76 | 1,892 2.69 | 64,554 91.89 | - - | 70,252 100.00 |
| Harari | No 68 % .15 | 75 .16 | 1,178 2.54 | 240 .52 | 1,102 2.38 | 1,154 2.49 | 42,537 91.77 | - - | 46,354 100.00 |
| Addis Ababa | No 34,607 % 4.74 | 8,361 1.15 | 95,428 13.08 | 36,226 4.96 | 16,779 2.30 | 10,921 1.50 | 527,342 72.27 | - - | 729,664 100.00 |
| Dire Dawa | No - % - | - - | 2,975 3.42 | 2,771 3.19 | 1,115 1.28 | 997 1.15 | 79,109 90.96 | - - | 86,967 100.00 |

Table 8.21(b): Distribution of Households by Type of Bathing Facility and Region - Country Rural - 2011

| Region | Type of Bath | | | | | | | | Total |
|------------------|---------------------|-------------------|-------------------|------------------|--|---|---|---------------|----------------------|
| | Bathtub Private | Bathtub Shared | Shower Private | Shower Shared | A Room Reserved for Bathing (Private) | A Room Reserved for Bathing (Shared) | Has no fixed Place for Bathing | Not Stated | |
| Country Rural | No 19,255 % .15 | 4,266 .03 | 854 .01 | 9,495 .07 | 77,457 .61 | 18,510 .15 | 12,576,055 98.97 | 1,602 .01 | 12,707,494 100.00 |
| Tigray | No 15,338 % 1.96 | 2,624 .33 | 612 .08 | 3,789 .48 | 4,407 .56 | 2,341 .30 | 754,769 96.29 | - - | 783,880 100.00 |
| Afar | No 127 % .17 | - - | 241 .32 | 241 .32 | 1,242 1.63 | 552 .72 | 73,940 96.85 | - - | 76,343 100.00 |
| Amhara | No 1,281 % .04 | - - | - - | 1,903 .05 | 8,808 .25 | 2,946 .08 | 3,462,827 99.52 | 1,602 .05 | 3,479,367 100.00 |
| Oromia | No 1,235 % .02 | - - | - - | 2,004 .04 | 39,503 .79 | 9,876 .20 | 4,960,970 98.95 | - - | 5,013,588 100.00 |
| Somale | No - % - | - - | - - | 922 .32 | 1,032 .36 | - - | 283,706 99.32 | - - | 285,660 100.00 |
| Benshangul-Gumuz | No 512 % .33 | - - | - - | 256 .16 | 3,477 2.21 | 559 .36 | 152,248 96.94 | - - | 157,052 100.00 |
| S.N.N.P | No 761 % .03 | 1,642 .06 | - - | - - | 18,848 .67 | 2,082 .07 | 2,797,860 99.17 | - - | 2,821,193 100.00 |
| Gambela | No - % - | - - | - - | 380 .80 | 140 .30 | 68 .14 | 46,868 98.76 | - - | 47,456 100.00 |
| Harari | No - % - | - - | - - | - - | - - | - - | 20,020 100.00 | - - | 20,020 100.00 |
| Dire Dawa | No - % - | - - | - - | - - | - - | 86 .38 | 22,846 99.62 | - - | 22,932 100.00 |

Table 8.21(c): Distribution of Households by Type of Bathing Facility and Region - Country Urban - 2011

| | | Type of Bath | | | | | | | | | |
|---------|------------------|--------------------|-------------------|-------------------|------------------|--|---|---|--------------------|------------|---------------------|
| | | Bathtub Private | Bathtub Shared | Shower Private | Shower Shared | A Room Reserved for Bathing (Private) | A Room Reserved for Bathing (Shared) | Has no fixed Place for Bathing | Not Stated | Total | |
| Country | Urban | No % | 46,955 1.37 | 11,795 .34 | 212,363 6.18 | 125,858 3.66 | 129,333 3.76 | 107,778 3.14 | 2,802,635 81.54 | 443 .01 | 3,437,160 100.00 |
| | Tigray | No % | 6,807 2.58 | 2,037 .77 | 21,130 8.00 | 20,173 7.64 | 2,687 1.02 | 2,010 .76 | 209,350 79.24 | - - | 264,194 100.00 |
| | Afar | No % | 19 .05 | 15 .04 | 1,201 3.26 | 1,488 4.04 | 6,849 18.60 | 3,238 8.79 | 24,018 65.22 | - - | 36,828 100.00 |
| | Amhara | No % | 1,166 .16 | 119 .02 | 21,606 3.01 | 17,603 2.45 | 17,817 2.48 | 10,625 1.48 | 649,410 90.40 | - - | 718,346 100.00 |
| | Oromia | No % | 3,075 .29 | 327 .03 | 43,910 4.11 | 27,569 2.58 | 44,620 4.18 | 33,961 3.18 | 913,960 85.62 | - - | 1,067,422 100.00 |
| | Somale | No % | 79 .13 | 374 .59 | 2,759 4.37 | 3,507 5.55 | 995 1.58 | 1,248 1.98 | 54,208 85.81 | - - | 63,170 100.00 |
| | Benshangul-Gumuz | No % | 143 .50 | 38 .13 | 386 1.34 | 560 1.94 | 2,626 9.10 | 842 2.92 | 24,247 84.07 | - - | 28,842 100.00 |
| | S.N.N.P | No % | 991 .24 | 298 .07 | 20,967 5.05 | 15,212 3.66 | 32,941 7.93 | 41,045 9.88 | 303,634 73.07 | 443 .11 | 415,531 100.00 |
| | Gambela | No % | - - | 152 .67 | 824 3.61 | 508 2.23 | 1,802 7.90 | 1,824 8.00 | 17,686 77.58 | - - | 22,796 100.00 |
| | Harari | No % | 68 .26 | 75 .28 | 1,178 4.47 | 240 .91 | 1,102 4.18 | 1,154 4.38 | 22,517 85.51 | - - | 26,334 100.00 |
| | Addis Ababa | No % | 34,607 4.74 | 8,361 1.15 | 95,428 13.08 | 36,226 4.96 | 16,779 2.30 | 10,921 1.50 | 527,342 72.27 | - - | 729,664 100.00 |
| | Dire Dawa | No % | - - | - - | 2,975 4.65 | 2,771 4.33 | 1,115 1.74 | 911 1.42 | 56,263 87.86 | - - | 64,035 100.00 |

Table 8.21(d): Distribution of Households by Type of Bathing Facility and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Type of Bath | | | | | | | | | Total |
|---------------------|-----------------|----------------|----------------|---------------|-----------------------|----------------------|-------------------------|---------------|--------|------------------|
| | | | | | A Room | A Room | Has no | Not | | |
| | Bathtub Private | Bathtub Shared | Shower Private | Shower Shared | for Bathing (Private) | for Bathing (Shared) | fixed Place for Bathing | | Stated | |
| Major Urban Total | No % | 39,609 3.08 | 10,048 .78 | 149,429 11.62 | 82,453 6.41 | 36,081 2.81 | 32,337 2.52 | 935,464 72.77 | - | 1,285,421 100.00 |
| Mekele | No % | 2,105 2.90 | 538 .74 | 14,852 20.48 | 13,141 18.12 | 1,009 1.39 | 1,069 1.47 | 39,801 54.89 | - | 72,515 100.00 |
| Asayita | No % | 19 .37 | 15 .29 | 189 3.65 | 263 5.08 | 341 6.59 | 572 11.05 | 3,776 72.97 | - | 5,175 100.00 |
| Gonder | No % | 399 .65 | 119 .19 | 4,521 7.35 | 3,969 6.45 | 264 .43 | 160 .26 | 52,088 84.67 | - | 61,520 100.00 |
| Dessie | No % | 90 .26 | - | 3,803 10.87 | 1,097 3.14 | 1,797 5.14 | 110 .31 | 28,082 80.28 | - | 34,979 100.00 |
| Bahir Dar | No % | 109 .20 | - | 3,944 7.22 | 5,394 9.88 | 1,520 2.78 | 1,269 2.32 | 42,379 77.60 | - | 54,615 100.00 |
| Adama | No % | 1,008 1.35 | 174 .23 | 7,780 10.45 | 6,380 8.57 | 953 1.28 | 643 .86 | 57,506 77.25 | - | 74,444 100.00 |
| Jima | No % | 744 1.81 | - | 4,750 11.58 | 2,249 5.48 | 3,403 8.30 | 2,361 5.76 | 27,499 67.06 | - | 41,006 100.00 |
| Bishoftu | No % | - | 153 .52 | 3,032 10.32 | 857 2.92 | 868 2.95 | 541 1.84 | 23,924 81.44 | - | 29,375 100.00 |
| Jijiga | No % | 79 .27 | 335 1.13 | 2,639 8.90 | 3,325 11.21 | 439 1.48 | 807 2.72 | 22,031 74.29 | - | 29,655 100.00 |
| Asossa | No % | 103 1.21 | 38 .45 | 243 2.85 | 435 5.11 | 1,046 12.28 | 452 5.31 | 6,199 72.79 | - | 8,516 100.00 |
| Awasa | No % | 278 .65 | 188 .44 | 3,548 8.32 | 5,912 13.86 | 4,160 9.75 | 9,844 23.08 | 18,729 43.90 | - | 42,659 100.00 |
| Gambella | No % | - | 52 .48 | 548 5.01 | 195 1.78 | 1,284 11.75 | 1,523 13.93 | 7,329 67.05 | - | 10,931 100.00 |
| Harari | No % | 68 .26 | 75 .28 | 1,178 4.47 | 240 .91 | 1,102 4.18 | 1,154 4.38 | 22,517 85.51 | - | 26,334 100.00 |
| Addis Ababa | No % | 34,607 4.74 | 8,361 1.15 | 95,428 13.08 | 36,226 4.96 | 16,779 2.30 | 10,921 1.50 | 527,342 72.27 | - | 729,664 100.00 |
| Dire Dawa | No % | - | - | 2,975 4.65 | 2,771 4.33 | 1,115 1.74 | 911 1.42 | 56,263 87.86 | - | 64,035 100.00 |

Table 8.22(a): Distribution of Households by Type of Kitchen and Region - Country Level - 2011

| | | Type of Kitchen | | | | | | | Total | |
|------------------|-------|---|--------------------|---|--------------------|--|----------------|--|----------------------|---------------|
| | | a Room Used for Trditional Kitchen Inside the Houseing Unit | | a Room Used for Trditional Kitchen Out Side the Houseing Unit | | a Room Used for Modern Kitchen Inside the Housing Unit | | a Room Used for Modern Kitchen Out Side the Housing Unit | | Not Stated |
| Region | | None | | | | | | | | |
| Country | Total | No % | 7,045,431 43.64 | 2,113,775 13.09 | 6,839,442 42.36 | 76,151 .47 | 69,068 .43 | 787 - | 16,144,654 100.00 | |
| Tigray | | No % | 267,136 25.49 | 152,529 14.55 | 614,939 58.67 | 7,728 .74 | 5,741 .55 | - - | 1,048,073 100.00 | |
| Afar | | No % | 71,179 62.89 | 9,838 8.69 | 32,043 28.31 | 113 .10 | - - | - - | 113,173 100.00 | |
| Amhara | | No % | 1,956,767 46.62 | 419,033 9.98 | 1,805,023 43.00 | 4,437 .11 | 12,453 .30 | - - | 4,197,713 100.00 | |
| Oromia | | No % | 2,469,802 40.61 | 996,056 16.38 | 2,594,188 42.66 | 9,722 .16 | 10,893 .18 | 351 .01 | 6,081,012 100.00 | |
| Somale | | No % | 89,390 25.63 | 30,093 8.63 | 229,158 65.69 | - - | 142 .04 | 47 .01 | 348,830 100.00 | |
| Benshangul-Gumuz | | No % | 95,208 51.22 | 11,308 6.08 | 78,990 42.49 | 206 .11 | 183 .10 | - - | 185,895 100.00 | |
| S.N.N.P | | No % | 1,833,439 56.64 | 434,841 13.43 | 956,200 29.54 | 6,957 .21 | 5,037 .16 | 248 .01 | 3,236,722 100.00 | |
| Gambela | | No % | 50,572 71.99 | 2,209 3.14 | 17,250 24.55 | 124 .18 | 97 .14 | - - | 70,252 100.00 | |
| Harari | | No % | 12,751 27.51 | 5,863 12.65 | 27,482 59.29 | - - | 258 .56 | - - | 46,354 100.00 | |
| Addis Ababa | | No % | 161,709 22.16 | 47,075 6.45 | 440,746 60.40 | 46,488 6.37 | 33,505 4.59 | 141 .02 | 729,664 100.00 | |
| Dire Dawa | | No % | 37,477 43.09 | 4,930 5.67 | 43,423 49.93 | 377 .43 | 760 .87 | - - | 86,967 100.00 | |

Table 8.22(b): Distribution of Households by Type of Kitchen and Region - Country Rural - 2011

| Region | Type of Kitchen | | | | | | Not Stated | Total |
|------------------|-----------------|---|---|--|--|---------------|------------|----------------------|
| | None | a Room Used for Trditional Kitchen Inside the Houseing Unit | a Room Used for Trditional Kitchen Out Side the Houseing Unit | a Room Used for Modern Kitchen Inside the Housing Unit | a Room Used for Modern Kitchen Out Side the Housing Unit | | | |
| Country Rural | No % | 6,149,034 48.39 | 1,940,705 15.27 | 4,600,253 36.20 | 4,795 .04 | 12,708 .10 | - - | 12,707,495 100.00 |
| Tigray | No % | 145,376 18.55 | 138,475 17.67 | 500,030 63.79 | - - | - - | - - | 783,881 100.00 |
| Afar | No % | 59,254 77.62 | 7,225 9.46 | 9,864 12.92 | - - | - - | - - | 76,343 100.00 |
| Amhara | No % | 1,717,225 49.35 | 392,952 11.29 | 1,357,039 39.00 | 1,833 .05 | 10,318 .30 | - - | 3,479,367 100.00 |
| Oromia | No % | 2,274,395 45.36 | 945,573 18.86 | 1,791,231 35.73 | - - | 2,390 .05 | - - | 5,013,589 100.00 |
| Somale | No % | 72,889 25.52 | 27,303 9.56 | 185,470 64.93 | - - | - - | - - | 285,662 100.00 |
| Benshangul-Gumuz | No % | 87,129 55.48 | 10,271 6.54 | 59,653 37.98 | - - | - - | - - | 157,053 100.00 |
| S.N.N.P | No % | 1,741,380 61.72 | 412,125 14.61 | 664,801 23.56 | 2,887 .10 | - - | - - | 2,821,193 100.00 |
| Gambela | No % | 36,195 76.27 | 921 1.94 | 10,340 21.79 | - - | - - | - - | 47,456 100.00 |
| Harari | No % | 4,399 21.97 | 3,113 15.55 | 12,508 62.48 | - - | - - | - - | 20,020 100.00 |
| Dire Dawa | No % | 10,792 47.06 | 2,747 11.98 | 9,318 40.63 | 76 .33 | - - | - - | 22,933 100.00 |

Table 8.22(c): Distribution of Households by Type of Kitchen and Region - Country Urban - 2011

| Region | | Type of Kitchen | | | | | | Total |
|------------------|---------|------------------|---|---|--|--|---------------|---------------------|
| | | None | a Room Used for Trditional Kitchen Inside the Houseing Unit | a Room Used for Trditional Kitchen Out Side the Houseing Unit | a Room Used for Modern Kitchen Inside the Housing Unit | a Room Used for Modern Kitchen Out Side the Housing Unit | Not Stated | |
| Country Urban | No % | 896,397 26.08 | 173,070 5.04 | 2,239,190 65.15 | 71,356 2.08 | 56,360 1.64 | 787 .02 | 3,437,160 100.00 |
| Tigray | No % | 121,761 46.09 | 14,054 5.32 | 114,909 43.49 | 7,728 2.93 | 5,741 2.17 | - - | 264,193 100.00 |
| Afar | No % | 11,925 32.38 | 2,612 7.09 | 22,179 60.22 | 113 .31 | - - | - - | 36,829 100.00 |
| Amhara | No % | 239,542 33.35 | 26,081 3.63 | 447,984 62.36 | 2,605 .36 | 2,135 .30 | - - | 718,347 100.00 |
| Oromia | No % | 195,407 18.31 | 50,483 4.73 | 802,957 75.22 | 9,722 .91 | 8,503 .80 | 351 .03 | 1,067,423 100.00 |
| Somale | No % | 16,501 26.12 | 2,790 4.42 | 43,689 69.16 | - - | 142 .22 | 47 .07 | 63,169 100.00 |
| Benshangul-Gumuz | No % | 8,079 28.01 | 1,037 3.60 | 19,337 67.04 | 206 .71 | 183 .63 | - - | 28,842 100.00 |
| S.N.N.P | No % | 92,059 22.15 | 22,716 5.47 | 291,399 70.13 | 4,071 .98 | 5,037 1.21 | 248 .06 | 415,530 100.00 |
| Gambela | No % | 14,377 63.07 | 1,288 5.65 | 6,911 30.32 | 124 .54 | 97 .43 | - - | 22,797 100.00 |
| Harari | No % | 8,352 31.71 | 2,750 10.44 | 14,975 56.86 | - - | 258 .98 | - - | 26,335 100.00 |
| Addis Ababa | No % | 161,709 22.16 | 47,075 6.45 | 440,746 60.40 | 46,488 6.37 | 33,505 4.59 | 141 .02 | 729,664 100.00 |
| Dire Dawa | No % | 26,686 41.67 | 2,183 3.41 | 34,105 53.26 | 301 .47 | 760 1.19 | - - | 64,035 100.00 |

Table 8.22(d): Distribution of Households by Type of Kitchen and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | | Type of Kitchen | | | | | Not Stated | Total |
|---------------------|----|--|--------|--|--------|--|------------|-----------|
| | | a Room Used for Traditional Kitchen Inside the Houseing Unit | | a Room Used for Traditional Kitchen Out Side the Houseing Unit | | a Room Used for Modern Kitchen Inside the Housing Unit | | |
| | | None | | | | | | |
| Major Urban Total | No | 314,825 | 75,935 | 785,011 | 61,113 | 48,397 | 141 | 1,285,422 |
| | % | 24.49 | 5.91 | 61.07 | 4.75 | 3.77 | .01 | 100.00 |
| Mekele | No | 18,151 | 6,654 | 37,131 | 5,481 | 5,098 | - | 72,515 |
| | % | 25.03 | 9.18 | 51.20 | 7.56 | 7.03 | - | 100.00 |
| Asayita | No | 1,702 | 723 | 2,727 | 24 | - | - | 5,176 |
| | % | 32.88 | 13.97 | 52.69 | .46 | - | - | 100.00 |
| Gonder | No | 25,687 | 2,125 | 32,190 | 1,403 | 114 | - | 61,519 |
| | % | 41.75 | 3.45 | 52.33 | 2.28 | .19 | - | 100.00 |
| Dessie | No | 4,287 | 1,145 | 28,798 | 251 | 498 | - | 34,979 |
| | % | 12.26 | 3.27 | 82.33 | .72 | 1.42 | - | 100.00 |
| Bahir Dar | No | 18,225 | 766 | 34,780 | 603 | 241 | - | 54,615 |
| | % | 33.37 | 1.40 | 63.68 | 1.10 | .44 | - | 100.00 |
| Adama | No | 14,021 | 2,116 | 51,984 | 3,577 | 2,745 | - | 74,443 |
| | % | 18.83 | 2.84 | 69.83 | 4.81 | 3.69 | - | 100.00 |
| Jima | No | 7,892 | 2,297 | 29,930 | 258 | 629 | - | 41,006 |
| | % | 19.25 | 5.60 | 72.99 | .63 | 1.53 | - | 100.00 |
| Bishoftu | No | 4,335 | 1,602 | 19,890 | 1,423 | 2,126 | - | 29,376 |
| | % | 14.76 | 5.45 | 67.71 | 4.84 | 7.24 | - | 100.00 |
| Jijiga | No | 9,123 | 1,131 | 19,259 | - | 142 | - | 29,655 |
| | % | 30.76 | 3.81 | 64.94 | - | .48 | - | 100.00 |
| Asossa | No | 1,293 | 284 | 6,939 | - | - | - | 8,516 |
| | % | 15.18 | 3.33 | 81.48 | - | - | - | 100.00 |
| Awasa | No | 5,974 | 4,137 | 29,108 | 1,217 | 2,222 | - | 42,658 |
| | % | 14.00 | 9.70 | 68.24 | 2.85 | 5.21 | - | 100.00 |
| Gambella | No | 7,387 | 946 | 2,450 | 86 | 60 | - | 10,929 |
| | % | 67.59 | 8.66 | 22.42 | .79 | .55 | - | 100.00 |
| Harari | No | 8,352 | 2,750 | 14,975 | - | 258 | - | 26,335 |
| | % | 31.71 | 10.44 | 56.86 | - | .98 | - | 100.00 |
| Addis Ababa | No | 161,709 | 47,075 | 440,746 | 46,488 | 33,505 | 141 | 729,664 |
| | % | 22.16 | 6.45 | 60.40 | 6.37 | 4.59 | .02 | 100.00 |
| Dire Dawa | No | 26,686 | 2,183 | 34,105 | 301 | 760 | - | 64,035 |
| | % | 41.67 | 3.41 | 53.26 | .47 | 1.19 | - | 100.00 |

Table 8.23(a): Distribution of Households by Type of Kitchen Usage and Region - Country Level - 2011

| Region | kitchen Usage | | | | Total |
|------------------|---------------|-------------------|--------------------|--------------------|----------------------|
| | | by Sharing | W/t Sharing | Not Stated | |
| Country Total | No % | 1,460,915 9.05 | 7,632,086 47.27 | 7,051,653 43.68 | 16,144,654 100.00 |
| Tigray | No % | 140,719 13.43 | 639,239 60.99 | 268,116 25.58 | 1,048,074 100.00 |
| Afar | No % | 8,993 7.95 | 33,000 29.16 | 71,179 62.89 | 113,172 100.00 |
| Amhara | No % | 354,240 8.44 | 1,886,588 44.94 | 1,956,886 46.62 | 4,197,714 100.00 |
| Oromia | No % | 476,250 7.83 | 3,134,268 51.54 | 2,470,493 40.63 | 6,081,011 100.00 |
| Somale | No % | 24,629 7.06 | 234,764 67.30 | 89,437 25.64 | 348,830 100.00 |
| Benshangul-Gumuz | No % | 10,254 5.52 | 80,432 43.27 | 95,208 51.22 | 185,894 100.00 |
| S.N.N.P | No % | 141,645 4.38 | 1,261,391 38.97 | 1,833,686 56.65 | 3,236,722 100.00 |
| Gambela | No % | 3,791 5.40 | 15,853 22.57 | 50,607 72.04 | 70,251 100.00 |
| Harari | No % | 8,216 17.72 | 25,387 54.77 | 12,751 27.51 | 46,354 100.00 |
| Addis Ababa | No % | 280,232 38.41 | 283,619 38.87 | 165,813 22.72 | 729,664 100.00 |
| Dire Dawa | No % | 11,945 13.74 | 37,544 43.17 | 37,477 43.09 | 86,966 100.00 |

Table 8.23(b): Distribution of Households by Type of Kitchen Usage and Region - Country Rural - 2011

| Region | kitchen Usage | | | | Total |
|------------------|---------------|------------|-------------|------------|------------|
| | | by Sharing | W/t Sharing | Not Stated | |
| Country Rural | No | 374,945 | 6,183,515 | 6,149,034 | 12,707,494 |
| | % | 2.95 | 48.66 | 48.39 | 100.00 |
| Tigray | No | 67,396 | 571,108 | 145,376 | 783,880 |
| | % | 8.60 | 72.86 | 18.55 | 100.00 |
| Afar | No | 1,530 | 15,560 | 59,254 | 76,344 |
| | % | 2.00 | 20.38 | 77.61 | 100.00 |
| Amhara | No | 126,879 | 1,635,263 | 1,717,225 | 3,479,367 |
| | % | 3.65 | 47.00 | 49.35 | 100.00 |
| Oromia | No | 134,828 | 2,604,366 | 2,274,395 | 5,013,589 |
| | % | 2.69 | 51.95 | 45.36 | 100.00 |
| Somale | No | 12,295 | 200,477 | 72,889 | 285,661 |
| | % | 4.30 | 70.18 | 25.52 | 100.00 |
| Benshangul-Gumuz | No | 4,007 | 65,917 | 87,129 | 157,053 |
| | % | 2.55 | 41.97 | 55.48 | 100.00 |
| S.N.N.P | No | 24,998 | 1,054,815 | 1,741,380 | 2,821,193 |
| | % | .89 | 37.39 | 61.72 | 100.00 |
| Gambela | No | 992 | 10,268 | 36,195 | 47,455 |
| | % | 2.09 | 21.64 | 76.27 | 100.00 |
| Harari | No | 1,270 | 14,351 | 4,399 | 20,020 |
| | % | 6.34 | 71.68 | 21.97 | 100.00 |
| Dire Dawa | No | 750 | 11,390 | 10,792 | 22,932 |
| | % | 3.27 | 49.67 | 47.06 | 100.00 |

Table 8.23(c): Distribution of Households by Type of Kitchen Usage and Region - Country Urban - 2011

| Region | kitchen Usage | | | | Total |
|------------------|---------------|------------|-------------|------------|-----------|
| | | by Sharing | W/t Sharing | Not Stated | |
| Country Urban | No | 1,085,970 | 1,448,571 | 902,619 | 3,437,160 |
| | % | 31.59 | 42.14 | 26.26 | 100.00 |
| Tigray | No | 73,323 | 68,131 | 122,740 | 264,194 |
| | % | 27.75 | 25.79 | 46.46 | 100.00 |
| Afar | No | 7,463 | 17,440 | 11,925 | 36,828 |
| | % | 20.26 | 47.36 | 32.38 | 100.00 |
| Amhara | No | 227,360 | 251,325 | 239,661 | 718,346 |
| | % | 31.65 | 34.99 | 33.36 | 100.00 |
| Oromia | No | 341,423 | 529,902 | 196,098 | 1,067,423 |
| | % | 31.99 | 49.64 | 18.37 | 100.00 |
| Somale | No | 12,335 | 34,286 | 16,548 | 63,169 |
| | % | 19.53 | 54.28 | 26.20 | 100.00 |
| Benshangul-Gumuz | No | 6,247 | 14,515 | 8,079 | 28,841 |
| | % | 21.66 | 50.33 | 28.01 | 100.00 |
| S.N.N.P | No | 116,647 | 206,576 | 92,307 | 415,530 |
| | % | 28.07 | 49.71 | 22.21 | 100.00 |
| Gambela | No | 2,799 | 5,585 | 14,411 | 22,795 |
| | % | 12.28 | 24.50 | 63.22 | 100.00 |
| Harari | No | 6,946 | 11,036 | 8,352 | 26,334 |
| | % | 26.38 | 41.91 | 31.72 | 100.00 |
| Addis Ababa | No | 280,232 | 283,619 | 165,813 | 729,664 |
| | % | 38.41 | 38.87 | 22.72 | 100.00 |
| Dire Dawa | No | 11,195 | 26,154 | 26,686 | 64,035 |
| | % | 17.48 | 40.84 | 41.67 | 100.00 |

Table 8.23(d): Distribution of Households by Kitchen Usage and
Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | kitchen Usage | | | | Total |
|------------------------|---------------|------------|-------------|------------|-----------|
| | | by Sharing | W/t Sharing | Not Stated | |
| Major Urban Total | No | 484,413 | 481,928 | 319,081 | 1,285,422 |
| | % | 37.69 | 37.49 | 24.82 | 100.00 |
| Mekele | No | 28,888 | 25,476 | 18,151 | 72,515 |
| | % | 39.84 | 35.13 | 25.03 | 100.00 |
| Asayita | No | 1,504 | 1,970 | 1,702 | 5,176 |
| | % | 29.06 | 38.06 | 32.88 | 100.00 |
| Gonder | No | 19,289 | 16,426 | 25,806 | 61,521 |
| | % | 31.35 | 26.70 | 41.95 | 100.00 |
| Dessie | No | 14,162 | 16,529 | 4,287 | 34,978 |
| | % | 40.49 | 47.26 | 12.26 | 100.00 |
| Bahir Dar | No | 26,695 | 9,695 | 18,225 | 54,615 |
| | % | 48.88 | 17.75 | 33.37 | 100.00 |
| Adama | No | 32,920 | 27,503 | 14,021 | 74,444 |
| | % | 44.22 | 36.94 | 18.83 | 100.00 |
| Jima | No | 13,803 | 19,311 | 7,892 | 41,006 |
| | % | 33.66 | 47.09 | 19.25 | 100.00 |
| Bishoftu | No | 12,120 | 12,921 | 4,335 | 29,376 |
| | % | 41.26 | 43.98 | 14.76 | 100.00 |
| Jijiga | No | 8,850 | 11,682 | 9,123 | 29,655 |
| | % | 29.84 | 39.39 | 30.76 | 100.00 |
| Asossa | No | 3,273 | 3,950 | 1,293 | 8,516 |
| | % | 38.43 | 46.38 | 15.18 | 100.00 |
| Awasa | No | 23,418 | 13,266 | 5,974 | 42,658 |
| | % | 54.90 | 31.10 | 14.00 | 100.00 |
| Gambella | No | 1,119 | 2,389 | 7,422 | 10,930 |
| | % | 10.24 | 21.86 | 67.90 | 100.00 |
| Harari | No | 6,946 | 11,036 | 8,352 | 26,334 |
| | % | 26.38 | 41.91 | 31.72 | 100.00 |
| Addis Ababa | No | 280,232 | 283,619 | 165,813 | 729,664 |
| | % | 38.41 | 38.87 | 22.72 | 100.00 |
| Dire Dawa | No | 11,195 | 26,154 | 26,686 | 64,035 |
| | % | 17.48 | 40.84 | 41.67 | 100.00 |

Table 8.23(a): Distribution of Households by Type of Kitchen Usage and Region - Country Level - 2011

| Region | kitchen Usage | | | | Total |
|------------------|---------------|-------------------|--------------------|--------------------|----------------------|
| | | by Sharing | W/t Sharing | Not Stated | |
| Country Total | No % | 1,460,915 9.05 | 7,632,086 47.27 | 7,051,653 43.68 | 16,144,654 100.00 |
| Tigray | No % | 140,719 13.43 | 639,239 60.99 | 268,116 25.58 | 1,048,074 100.00 |
| Afar | No % | 8,993 7.95 | 33,000 29.16 | 71,179 62.89 | 113,172 100.00 |
| Amhara | No % | 354,240 8.44 | 1,886,588 44.94 | 1,956,886 46.62 | 4,197,714 100.00 |
| Oromia | No % | 476,250 7.83 | 3,134,268 51.54 | 2,470,493 40.63 | 6,081,011 100.00 |
| Somale | No % | 24,629 7.06 | 234,764 67.30 | 89,437 25.64 | 348,830 100.00 |
| Benshangul-Gumuz | No % | 10,254 5.52 | 80,432 43.27 | 95,208 51.22 | 185,894 100.00 |
| S.N.N.P | No % | 141,645 4.38 | 1,261,391 38.97 | 1,833,686 56.65 | 3,236,722 100.00 |
| Gambela | No % | 3,791 5.40 | 15,853 22.57 | 50,607 72.04 | 70,251 100.00 |
| Harari | No % | 8,216 17.72 | 25,387 54.77 | 12,751 27.51 | 46,354 100.00 |
| Addis Ababa | No % | 280,232 38.41 | 283,619 38.87 | 165,813 22.72 | 729,664 100.00 |
| Dire Dawa | No % | 11,945 13.74 | 37,544 43.17 | 37,477 43.09 | 86,966 100.00 |

Table 8.23(b): Distribution of Households by Type of Kitchen Usage and Region - Country Rural - 2011

| Region | kitchen Usage | | | | Total |
|------------------|---------------|------------|-------------|------------|------------|
| | | by Sharing | W/t Sharing | Not Stated | |
| Country Rural | No | 374,945 | 6,183,515 | 6,149,034 | 12,707,494 |
| | % | 2.95 | 48.66 | 48.39 | 100.00 |
| Tigray | No | 67,396 | 571,108 | 145,376 | 783,880 |
| | % | 8.60 | 72.86 | 18.55 | 100.00 |
| Afar | No | 1,530 | 15,560 | 59,254 | 76,344 |
| | % | 2.00 | 20.38 | 77.61 | 100.00 |
| Amhara | No | 126,879 | 1,635,263 | 1,717,225 | 3,479,367 |
| | % | 3.65 | 47.00 | 49.35 | 100.00 |
| Oromia | No | 134,828 | 2,604,366 | 2,274,395 | 5,013,589 |
| | % | 2.69 | 51.95 | 45.36 | 100.00 |
| Somale | No | 12,295 | 200,477 | 72,889 | 285,661 |
| | % | 4.30 | 70.18 | 25.52 | 100.00 |
| Benshangul-Gumuz | No | 4,007 | 65,917 | 87,129 | 157,053 |
| | % | 2.55 | 41.97 | 55.48 | 100.00 |
| S.N.N.P | No | 24,998 | 1,054,815 | 1,741,380 | 2,821,193 |
| | % | .89 | 37.39 | 61.72 | 100.00 |
| Gambela | No | 992 | 10,268 | 36,195 | 47,455 |
| | % | 2.09 | 21.64 | 76.27 | 100.00 |
| Harari | No | 1,270 | 14,351 | 4,399 | 20,020 |
| | % | 6.34 | 71.68 | 21.97 | 100.00 |
| Dire Dawa | No | 750 | 11,390 | 10,792 | 22,932 |
| | % | 3.27 | 49.67 | 47.06 | 100.00 |

Table 8.23(c): Distribution of Households by Type of Kitchen Usage and Region - Country Urban - 2011

| Region | kitchen Usage | | | | Total |
|------------------|---------------|------------|-------------|------------|-----------|
| | | by Sharing | W/t Sharing | Not Stated | |
| Country Urban | No | 1,085,970 | 1,448,571 | 902,619 | 3,437,160 |
| | % | 31.59 | 42.14 | 26.26 | 100.00 |
| Tigray | No | 73,323 | 68,131 | 122,740 | 264,194 |
| | % | 27.75 | 25.79 | 46.46 | 100.00 |
| Afar | No | 7,463 | 17,440 | 11,925 | 36,828 |
| | % | 20.26 | 47.36 | 32.38 | 100.00 |
| Amhara | No | 227,360 | 251,325 | 239,661 | 718,346 |
| | % | 31.65 | 34.99 | 33.36 | 100.00 |
| Oromia | No | 341,423 | 529,902 | 196,098 | 1,067,423 |
| | % | 31.99 | 49.64 | 18.37 | 100.00 |
| Somale | No | 12,335 | 34,286 | 16,548 | 63,169 |
| | % | 19.53 | 54.28 | 26.20 | 100.00 |
| Benshangul-Gumuz | No | 6,247 | 14,515 | 8,079 | 28,841 |
| | % | 21.66 | 50.33 | 28.01 | 100.00 |
| S.N.N.P | No | 116,647 | 206,576 | 92,307 | 415,530 |
| | % | 28.07 | 49.71 | 22.21 | 100.00 |
| Gambela | No | 2,799 | 5,585 | 14,411 | 22,795 |
| | % | 12.28 | 24.50 | 63.22 | 100.00 |
| Harari | No | 6,946 | 11,036 | 8,352 | 26,334 |
| | % | 26.38 | 41.91 | 31.72 | 100.00 |
| Addis Ababa | No | 280,232 | 283,619 | 165,813 | 729,664 |
| | % | 38.41 | 38.87 | 22.72 | 100.00 |
| Dire Dawa | No | 11,195 | 26,154 | 26,686 | 64,035 |
| | % | 17.48 | 40.84 | 41.67 | 100.00 |

Table 8.23(d): Distribution of Households by Kitchen Usage and
Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | kitchen Usage | | | | Total |
|------------------------|---------------|------------|-------------|------------|-----------|
| | | by Sharing | W/t Sharing | Not Stated | |
| Major Urban Total | No | 484,413 | 481,928 | 319,081 | 1,285,422 |
| | % | 37.69 | 37.49 | 24.82 | 100.00 |
| Mekele | No | 28,888 | 25,476 | 18,151 | 72,515 |
| | % | 39.84 | 35.13 | 25.03 | 100.00 |
| Asayita | No | 1,504 | 1,970 | 1,702 | 5,176 |
| | % | 29.06 | 38.06 | 32.88 | 100.00 |
| Gonder | No | 19,289 | 16,426 | 25,806 | 61,521 |
| | % | 31.35 | 26.70 | 41.95 | 100.00 |
| Dessie | No | 14,162 | 16,529 | 4,287 | 34,978 |
| | % | 40.49 | 47.26 | 12.26 | 100.00 |
| Bahir Dar | No | 26,695 | 9,695 | 18,225 | 54,615 |
| | % | 48.88 | 17.75 | 33.37 | 100.00 |
| Adama | No | 32,920 | 27,503 | 14,021 | 74,444 |
| | % | 44.22 | 36.94 | 18.83 | 100.00 |
| Jima | No | 13,803 | 19,311 | 7,892 | 41,006 |
| | % | 33.66 | 47.09 | 19.25 | 100.00 |
| Bishoftu | No | 12,120 | 12,921 | 4,335 | 29,376 |
| | % | 41.26 | 43.98 | 14.76 | 100.00 |
| Jijiga | No | 8,850 | 11,682 | 9,123 | 29,655 |
| | % | 29.84 | 39.39 | 30.76 | 100.00 |
| Asossa | No | 3,273 | 3,950 | 1,293 | 8,516 |
| | % | 38.43 | 46.38 | 15.18 | 100.00 |
| Awasa | No | 23,418 | 13,266 | 5,974 | 42,658 |
| | % | 54.90 | 31.10 | 14.00 | 100.00 |
| Gambella | No | 1,119 | 2,389 | 7,422 | 10,930 |
| | % | 10.24 | 21.86 | 67.90 | 100.00 |
| Harari | No | 6,946 | 11,036 | 8,352 | 26,334 |
| | % | 26.38 | 41.91 | 31.72 | 100.00 |
| Addis Ababa | No | 280,232 | 283,619 | 165,813 | 729,664 |
| | % | 38.41 | 38.87 | 22.72 | 100.00 |
| Dire Dawa | No | 11,195 | 26,154 | 26,686 | 64,035 |
| | % | 17.48 | 40.84 | 41.67 | 100.00 |

Table 8.24(a): Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Level - 2011

| Region | Status of Chimney | Type of Kitchen | | | |
|---------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Country Total | With Chimney | 227,994 | 10.79 | 1,293,903 | 18.92 |
| | W/t Chimney | 1,885,271 | 89.19 | 5,545,199 | 81.08 |
| | Not stated | 510 | .02 | 340 | - |
| | Total | 2,113,775 | 100.00 | 6,839,442 | 100.00 |
| Tigray | With Chimney | 92,095 | 60.38 | 334,685 | 54.43 |
| | W/t Chimney | 60,060 | 39.38 | 280,254 | 45.57 |
| | Not stated | 374 | .25 | - | - |
| | Total | 152,529 | 100.00 | 614,939 | 100.00 |
| Afar | With Chimney | 1,048 | 10.65 | 4,202 | 13.11 |
| | W/t Chimney | 8,789 | 89.35 | 27,841 | 86.89 |
| | Not stated | - | - | - | - |
| | Total | 9,837 | 100.00 | 32,043 | 100.00 |
| Amhara | With Chimney | 52,654 | 12.57 | 451,275 | 25.00 |
| | W/t Chimney | 366,379 | 87.43 | 1,353,748 | 75.00 |
| | Not stated | - | - | - | - |
| | Total | 419,033 | 100.00 | 1,805,023 | 100.00 |
| Oromia | With Chimney | 59,680 | 5.99 | 233,544 | 9.00 |
| | W/t Chimney | 936,376 | 94.01 | 2,360,304 | 90.98 |
| | Not stated | - | - | 340 | .01 |
| | Total | 996,056 | 100.00 | 2,594,188 | 100.00 |
| Somale | With Chimney | - | - | 7,265 | 3.17 |
| | W/t Chimney | 30,093 | 100.00 | 221,894 | 96.83 |
| | Not stated | - | - | - | - |
| | Total | 30,093 | 100.00 | 229,159 | 100.00 |

Table 8.24(a) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Level - 2011

| Region | Status of Chimney | Type of Kitchen | | | |
|------------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Benshangul-Gumuz | With Chimney | 1,336 | 11.81 | 8,988 | 11.38 |
| | W/t Chimney | 9,972 | 88.19 | 70,002 | 88.62 |
| | Not stated | - | - | - | - |
| | Total | 11,308 | 100.00 | 78,990 | 100.00 |
| S.N.N.P | With Chimney | 4,496 | 1.03 | 90,333 | 9.45 |
| | W/t Chimney | 430,346 | 98.97 | 865,867 | 90.55 |
| | Not stated | - | - | - | - |
| | Total | 434,842 | 100.00 | 956,200 | 100.00 |
| Gambela | With Chimney | 349 | 15.80 | 2,262 | 13.11 |
| | W/t Chimney | 1,860 | 84.20 | 14,988 | 86.89 |
| | Not stated | - | - | - | - |
| | Total | 2,209 | 100.00 | 17,250 | 100.00 |
| Harari | With Chimney | 990 | 16.89 | 2,708 | 9.85 |
| | W/t Chimney | 4,873 | 83.11 | 24,775 | 90.15 |
| | Not stated | - | - | - | - |
| | Total | 5,863 | 100.00 | 27,483 | 100.00 |
| Addis Ababa | With Chimney | 14,108 | 29.97 | 153,101 | 34.74 |
| | W/t Chimney | 32,831 | 69.74 | 287,645 | 65.26 |
| | Not stated | 136 | .29 | - | - |
| | Total | 47,075 | 100.00 | 440,746 | 100.00 |
| Dire Dawa | With Chimney | 1,239 | 25.13 | 5,541 | 12.76 |
| | W/t Chimney | 3,691 | 74.87 | 37,881 | 87.24 |
| | Not stated | - | - | - | - |
| | Total | 4,930 | 100.00 | 43,422 | 100.00 |

Table 8.24(b): Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Rural - 2011

| Region | Status of Chimney | Type of Kitchen | | | |
|---------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Country Rural | With Chimney | 185,536 | 9.56 | 722,997 | 15.72 |
| | W/t Chimney | 1,755,169 | 90.44 | 3,877,255 | 84.28 |
| | Not stated | - | - | - | - |
| | Total | 1,940,705 | 100.00 | 4,600,252 | 100.00 |
| Tigray | With Chimney | 83,197 | 60.08 | 284,182 | 56.83 |
| | W/t Chimney | 55,277 | 39.92 | 215,848 | 43.17 |
| | Not stated | - | - | - | - |
| | Total | 138,474 | 100.00 | 500,030 | 100.00 |
| Afar | With Chimney | 333 | 4.61 | 838 | 8.49 |
| | W/t Chimney | 6,892 | 95.39 | 9,027 | 91.51 |
| | Not stated | - | - | - | - |
| | Total | 7,225 | 100.00 | 9,865 | 100.00 |
| Amhara | With Chimney | 47,896 | 12.19 | 319,774 | 23.56 |
| | W/t Chimney | 345,057 | 87.81 | 1,037,265 | 76.44 |
| | Not stated | - | - | - | - |
| | Total | 392,953 | 100.00 | 1,357,039 | 100.00 |
| Oromia | With Chimney | 50,292 | 5.32 | 77,376 | 4.32 |
| | W/t Chimney | 895,280 | 94.68 | 1,713,855 | 95.68 |
| | Not stated | - | - | - | - |
| | Total | 945,572 | 100.00 | 1,791,231 | 100.00 |
| Somale | With Chimney | - | - | 2,633 | 1.42 |
| | W/t Chimney | 27,303 | 100.00 | 182,837 | 98.58 |
| | Not stated | - | - | - | - |
| | Total | 27,303 | 100.00 | 185,470 | 100.00 |

Table 8.24(b) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Rural - 2011

| Region | Status of Chimney | Type of Kitchen | | | |
|------------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Benshangul-Gumuz | With Chimney | 1,150 | 11.20 | 6,502 | 10.90 |
| | W/t Chimney | 9,121 | 88.80 | 53,151 | 89.10 |
| | Not stated | - | - | - | - |
| | Total | 10,271 | 100.00 | 59,653 | 100.00 |
| S.N.N.P | With Chimney | 2,577 | .63 | 30,875 | 4.64 |
| | W/t Chimney | 409,548 | 99.37 | 633,926 | 95.36 |
| | Not stated | - | - | - | - |
| | Total | 412,125 | 100.00 | 664,801 | 100.00 |
| Gambela | With Chimney | - | - | 748 | 7.23 |
| | W/t Chimney | 921 | 100.00 | 9,592 | 92.77 |
| | Not stated | - | - | - | - |
| | Total | 921 | 100.00 | 10,340 | 100.00 |
| Harari | With Chimney | - | - | - | - |
| | W/t Chimney | 3,113 | 100.00 | 12,508 | 100.00 |
| | Not stated | - | - | - | - |
| | Total | 3,113 | 100.00 | 12,508 | 100.00 |
| Dire Dawa | With Chimney | 89 | 3.24 | 71 | .76 |
| | W/t Chimney | 2,657 | 96.76 | 9,247 | 99.24 |
| | Not stated | - | - | - | - |
| | Total | 2,746 | 100.00 | 9,318 | 100.00 |

Table 8.24(c): Distribution of Households by Type of Kitchen, Status of Chimney and Region - Country Urban - 2011

| Region | Status of Chimney | Type of Kitchen | | | |
|---------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Country Urban | With Chimney | 42,458 | 24.53 | 570,906 | 25.50 |
| | W/t Chimney | 130,101 | 75.17 | 1,667,943 | 74.49 |
| | Not stated | 510 | .29 | 340 | .02 |
| | Total | 173,069 | 100.00 | 2,239,189 | 100.00 |
| Tigray | With Chimney | 8,898 | 63.31 | 50,503 | 43.95 |
| | W/t Chimney | 4,783 | 34.03 | 64,406 | 56.05 |
| | Not stated | 374 | 2.66 | - | - |
| | Total | 14,055 | 100.00 | 114,909 | 100.00 |
| Afar | With Chimney | 715 | 27.36 | 3,365 | 15.17 |
| | W/t Chimney | 1,898 | 72.64 | 18,814 | 84.83 |
| | Not stated | - | - | - | - |
| | Total | 2,613 | 100.00 | 22,179 | 100.00 |
| Amhara | With Chimney | 4,759 | 18.25 | 131,501 | 29.35 |
| | W/t Chimney | 21,322 | 81.75 | 316,483 | 70.65 |
| | Not stated | - | - | - | - |
| | Total | 26,081 | 100.00 | 447,984 | 100.00 |
| Oromia | With Chimney | 9,388 | 18.60 | 156,168 | 19.45 |
| | W/t Chimney | 41,095 | 81.40 | 646,449 | 80.51 |
| | Not stated | - | - | 340 | .04 |
| | Total | 50,483 | 100.00 | 802,957 | 100.00 |
| Somale | With Chimney | - | - | 4,632 | 10.60 |
| | W/t Chimney | 2,790 | 100.00 | 39,057 | 89.40 |
| | Not stated | - | - | - | - |
| | Total | 2,790 | 100.00 | 43,689 | 100.00 |

Table 8.24(c) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and
Region - Country Urban - 2011

| Region | Status of Chimney | Type of Kitchen | | | |
|------------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Benshangul-Gumuz | With Chimney | 186 | 17.94 | 2,486 | 12.86 |
| | W/t Chimney | 851 | 82.06 | 16,851 | 87.14 |
| | Not stated | - | - | - | - |
| | Total | 1,037 | 100.00 | 19,337 | 100.00 |
| S.N.N.P | With Chimney | 1,918 | 8.44 | 59,458 | 20.40 |
| | W/t Chimney | 20,798 | 91.56 | 231,941 | 79.60 |
| | Not stated | - | - | - | - |
| | Total | 22,716 | 100.00 | 291,399 | 100.00 |
| Gambela | With Chimney | 349 | 27.10 | 1,514 | 21.91 |
| | W/t Chimney | 939 | 72.90 | 5,396 | 78.09 |
| | Not stated | - | - | - | - |
| | Total | 1,288 | 100.00 | 6,910 | 100.00 |
| Harari | With Chimney | 990 | 36.00 | 2,708 | 18.08 |
| | W/t Chimney | 1,760 | 64.00 | 12,267 | 81.92 |
| | Not stated | - | - | - | - |
| | Total | 2,750 | 100.00 | 14,975 | 100.00 |
| Addis Ababa | With Chimney | 14,108 | 29.97 | 153,101 | 34.74 |
| | W/t Chimney | 32,831 | 69.74 | 287,645 | 65.26 |
| | Not stated | 136 | .29 | - | - |
| | Total | 47,075 | 100.00 | 440,746 | 100.00 |
| Dire Dawa | With Chimney | 1,149 | 52.63 | 5,470 | 16.04 |
| | W/t Chimney | 1,034 | 47.37 | 28,635 | 83.96 |
| | Not stated | - | - | - | - |
| | Total | 2,183 | 100.00 | 34,105 | 100.00 |

Table 8.24(d): Distribution of Households by Type of Kitchen, Status of Chimney and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Status of Chimney | Type of Kitchen | | | |
|---------------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Major Urban Total | With Chimney | 24,130 | 31.78 | 251,674 | 32.06 |
| | W/t Chimney | 51,668 | 68.04 | 533,337 | 67.94 |
| | Not stated | 136 | .18 | - | - |
| | Total | 75,934 | 100.00 | 785,011 | 100.00 |
| Mekele | With Chimney | 3,537 | 53.16 | 14,657 | 39.47 |
| | W/t Chimney | 3,117 | 46.84 | 22,474 | 60.53 |
| | Not stated | - | - | - | - |
| | Total | 6,654 | 100.00 | 37,131 | 100.00 |
| Asayita | With Chimney | 298 | 41.22 | 1,019 | 37.37 |
| | W/t Chimney | 425 | 58.78 | 1,708 | 62.63 |
| | Not stated | - | - | - | - |
| | Total | 723 | 100.00 | 2,727 | 100.00 |
| Gonder | With Chimney | 605 | 28.47 | 11,379 | 35.35 |
| | W/t Chimney | 1,520 | 71.53 | 20,812 | 64.65 |
| | Not stated | - | - | - | - |
| | Total | 2,125 | 100.00 | 32,191 | 100.00 |
| Dessie | With Chimney | - | - | 3,538 | 12.29 |
| | W/t Chimney | 1,145 | 100.00 | 25,259 | 87.71 |
| | Not stated | - | - | - | - |
| | Total | 1,145 | 100.00 | 28,797 | 100.00 |
| Bahir Dar | With Chimney | - | - | 8,328 | 23.94 |
| | W/t Chimney | 766 | 100.00 | 26,452 | 76.06 |
| | Not stated | - | - | - | - |
| | Total | 766 | 100.00 | 34,780 | 100.00 |

Table 8.24(d) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Status of Chimney | Type of Kitchen | | | |
|---------------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Adama | With Chimney | 1,026 | 48.49 | 22,693 | 43.65 |
| | W/t Chimney | 1,090 | 51.51 | 29,292 | 56.35 |
| | Not stated | - | - | - | - |
| | Total | 2,116 | 100.00 | 51,985 | 100.00 |
| Jima | With Chimney | 467 | 20.33 | 11,218 | 37.48 |
| | W/t Chimney | 1,830 | 79.67 | 18,712 | 62.52 |
| | Not stated | - | - | - | - |
| | Total | 2,297 | 100.00 | 29,930 | 100.00 |
| Bishoftu | With Chimney | 359 | 22.42 | 4,004 | 20.13 |
| | W/t Chimney | 1,242 | 77.58 | 15,886 | 79.87 |
| | Not stated | - | - | - | - |
| | Total | 1,601 | 100.00 | 19,890 | 100.00 |
| Jijiga | With Chimney | - | - | 2,622 | 13.61 |
| | W/t Chimney | 1,131 | 100.00 | 16,637 | 86.39 |
| | Not stated | - | - | - | - |
| | Total | 1,131 | 100.00 | 19,259 | 100.00 |
| Asossa | With Chimney | 89 | 31.34 | 413 | 5.95 |
| | W/t Chimney | 195 | 68.66 | 6,526 | 94.05 |
| | Not stated | - | - | - | - |
| | Total | 284 | 100.00 | 6,939 | 100.00 |
| Awasa | With Chimney | 1,212 | 29.29 | 9,870 | 33.91 |
| | W/t Chimney | 2,926 | 70.71 | 19,238 | 66.09 |
| | Not stated | - | - | - | - |
| | Total | 4,138 | 100.00 | 29,108 | 100.00 |
| Gambella | With Chimney | 290 | 30.66 | 656 | 26.78 |

Table 8.24(d) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Status of Chimney | Type of Kitchen | | | |
|---------------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| | W/t Chimney | 656 | 69.34 | 1,794 | 73.22 |
| | Not stated | - | - | - | - |
| | Total | 946 | 100.00 | 2,450 | 100.00 |
| Harari | With Chimney | 990 | 36.00 | 2,708 | 18.08 |
| | W/t Chimney | 1,760 | 64.00 | 12,267 | 81.92 |
| | Not stated | - | - | - | - |
| | Total | 2,750 | 100.00 | 14,975 | 100.00 |
| Addis Ababa | With Chimney | 14,108 | 29.97 | 153,101 | 34.74 |
| | W/t Chimney | 32,831 | 69.74 | 287,645 | 65.26 |
| | Not stated | 136 | .29 | - | - |
| | Total | 47,075 | 100.00 | 440,746 | 100.00 |
| Dire Dawa | With Chimney | 1,149 | 52.63 | 5,470 | 16.04 |
| | W/t Chimney | 1,034 | 47.37 | 28,635 | 83.96 |
| | Not stated | - | - | - | - |
| | Total | 2,183 | 100.00 | 34,105 | 100.00 |

Table 8.25(a) : Distribution of Households by Habit of Boiling Water Before Drinking and Region - Country Level - 2011

| Region | Entry Design. | By Boiling of Water | Have no habit of boiling water | Not stated | Total |
|------------------|---------------|---------------------|--------------------------------|--------------|----------------------|
| Country Total | No % | 528,237 3.27 | 15,611,701 96.70 | 4,715 .03 | 16,144,653 100.00 |
| Tigray | No % | 40,731 3.89 | 1,006,785 96.06 | 558 .05 | 1,048,074 100.00 |
| Afar | No % | 1,657 1.46 | 111,515 98.54 | - - | 113,172 100.00 |
| Amhara | No % | 99,147 2.36 | 4,096,876 97.60 | 1,691 .04 | 4,197,714 100.00 |
| Oromia | No % | 201,272 3.31 | 5,879,738 96.69 | - - | 6,081,010 100.00 |
| Somale | No % | 12,964 3.72 | 335,866 96.28 | - - | 348,830 100.00 |
| Benshangul-Gumuz | No % | 4,265 2.29 | 181,542 97.66 | 87 .05 | 185,894 100.00 |
| S.N.N.P | No % | 115,873 3.58 | 3,118,517 96.35 | 2,333 .07 | 3,236,723 100.00 |
| Gambela | No % | 1,529 2.18 | 68,676 97.76 | 46 .07 | 70,251 100.00 |
| Harari | No % | 2,080 4.49 | 44,275 95.51 | - - | 46,355 100.00 |
| Addis Ababa | No % | 46,201 6.33 | 683,463 93.67 | - - | 729,664 100.00 |
| Dire Dawa | No % | 2,518 2.90 | 84,448 97.10 | - - | 86,966 100.00 |

Table 8.25(b) : Distribution of Households by Habit of Boiling Water Before Drinking and Region - Country Rural - 2011

| Region | Entry Design. | By Boiling of Water | Have no habit of boiling water | | Total |
|------------------|---------------|---------------------|--------------------------------|------------|------------|
| | | | | Not stated | |
| Country Rural | No | 394,460 | 12,309,254 | 3,780 | 12,707,494 |
| | % | 3.10 | 96.87 | .03 | 100.00 |
| Tigray | No | 32,807 | 750,515 | 558 | 783,880 |
| | % | 4.19 | 95.74 | .07 | 100.00 |
| Afar | No | 1,480 | 74,864 | - | 76,344 |
| | % | 1.94 | 98.06 | - | 100.00 |
| Amhara | No | 82,316 | 3,395,450 | 1,602 | 3,479,368 |
| | % | 2.37 | 97.59 | .05 | 100.00 |
| Oromia | No | 165,093 | 4,848,495 | - | 5,013,588 |
| | % | 3.29 | 96.71 | - | 100.00 |
| Somale | No | 10,862 | 274,799 | - | 285,661 |
| | % | 3.80 | 96.20 | - | 100.00 |
| Benshangul-Gumuz | No | 3,450 | 153,603 | - | 157,053 |
| | % | 2.20 | 97.80 | - | 100.00 |
| S.N.N.P | No | 96,339 | 2,723,234 | 1,619 | 2,821,192 |
| | % | 3.41 | 96.53 | .06 | 100.00 |
| Gambela | No | 998 | 46,457 | - | 47,455 |
| | % | 2.10 | 97.90 | - | 100.00 |
| Harari | No | 885 | 19,135 | - | 20,020 |
| | % | 4.42 | 95.58 | - | 100.00 |
| Dire Dawa | No | 230 | 22,701 | - | 22,931 |
| | % | 1.00 | 99.00 | - | 100.00 |

Table 8.25(c) : Distribution of Households by Habit of Boiling Water Before Drinking and Region - Country Urban - 2011

| Region | Entry Design. | By Boiling of Water | Have no habit of boiling water | Not stated | Total |
|------------------|---------------|---------------------|--------------------------------|------------|---------------------|
| Country Urban | No % | 133,777 3.89 | 3,302,447 96.08 | 935 .03 | 3,437,159 100.00 |
| Tigray | No % | 7,924 3.00 | 256,269 97.00 | - - | 264,193 100.00 |
| Afar | No % | 177 .48 | 36,652 99.52 | - - | 36,829 100.00 |
| Amhara | No % | 16,831 2.34 | 701,426 97.64 | 88 .01 | 718,345 100.00 |
| Oromia | No % | 36,179 3.39 | 1,031,243 96.61 | - - | 1,067,422 100.00 |
| Somale | No % | 2,102 3.33 | 61,067 96.67 | - - | 63,169 100.00 |
| Benshangul-Gumuz | No % | 815 2.83 | 27,939 96.87 | 87 .30 | 28,841 100.00 |
| S.N.N.P | No % | 19,533 4.70 | 395,283 95.13 | 714 .17 | 415,530 100.00 |
| Gambela | No % | 531 2.33 | 22,219 97.47 | 46 .20 | 22,796 100.00 |
| Harari | No % | 1,194 4.53 | 25,140 95.47 | - - | 26,334 100.00 |
| Addis Ababa | No % | 46,201 6.33 | 683,463 93.67 | - - | 729,664 100.00 |
| Dire Dawa | No % | 2,288 3.57 | 61,747 96.43 | - - | 64,035 100.00 |

Table 8.25(d) : Distribution of Households by Habit of Boiling Water Before Drinking and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Entry Design. | By Boiling of Water | Have no habit of boiling water | Not stated | Total |
|---------------------|---------------|---------------------|--------------------------------|------------|---------------------|
| Major Urban Total | No % | 60,613 4.72 | 1,224,742 95.28 | 66 .01 | 1,285,421 100.00 |
| Mekele | No % | 3,109 4.29 | 69,406 95.71 | - - | 72,515 100.00 |
| Asayita | No % | 177 3.42 | 4,998 96.58 | - - | 5,175 100.00 |
| Gonder | No % | 953 1.55 | 60,568 98.45 | - - | 61,521 100.00 |
| Dessie | No % | 128 .37 | 34,851 99.63 | - - | 34,979 100.00 |
| Bahir Dar | No % | 401 .73 | 54,214 99.27 | - - | 54,615 100.00 |
| Adama | No % | 1,849 2.48 | 72,596 97.52 | - - | 74,445 100.00 |
| Jima | No % | 1,882 4.59 | 39,124 95.41 | - - | 41,006 100.00 |
| Bishoftu | No % | 813 2.77 | 28,563 97.23 | - - | 29,376 100.00 |
| Jijiga | No % | 248 .84 | 29,407 99.16 | - - | 29,655 100.00 |
| Asossa | No % | 104 1.22 | 8,390 98.53 | 21 .25 | 8,515 100.00 |
| Awasa | No % | 1,060 2.48 | 41,599 97.52 | - - | 42,659 100.00 |
| Gambella | No % | 207 1.89 | 10,677 97.69 | 46 .42 | 10,930 100.00 |
| Harari | No % | 1,194 4.53 | 25,140 95.47 | - - | 26,334 100.00 |
| Addis Ababa | No % | 46,201 6.33 | 683,463 93.67 | - - | 729,664 100.00 |
| Dire Dawa | No % | 2,288 3.57 | 61,747 96.43 | - - | 64,035 100.00 |

Table 8.26(a): Distribution of households by habit of Purifying water using chemicals before drinking and Region - Country Level - 2011

| Region | Entry Design. | Purifying by chemicals | Have no habit of purifying water | Not stated | Total |
|------------------|------------------|---------------------------|--|--------------|----------------------|
| Country Total | No % | 1,243,314 7.70 | 14,896,476 92.27 | 4,864 .03 | 16,144,654 100.00 |
| Tigray | No % | 61,776 5.89 | 985,740 94.05 | 558 .05 | 1,048,074 100.00 |
| Afar | No % | 7,936 7.01 | 105,237 92.99 | - - | 113,173 100.00 |
| Amhara | No % | 228,766 5.45 | 3,967,108 94.51 | 1,839 .04 | 4,197,713 100.00 |
| Oromia | No % | 477,847 7.86 | 5,603,164 92.14 | - - | 6,081,011 100.00 |
| Somale | No % | 22,319 6.40 | 326,511 93.60 | - - | 348,830 100.00 |
| Benshangul-Gumuz | No % | 15,964 8.59 | 169,843 91.37 | 87 .05 | 185,894 100.00 |
| S.N.N.P | No % | 337,193 10.42 | 2,897,197 89.51 | 2,333 .07 | 3,236,723 100.00 |
| Gambela | No % | 3,399 4.84 | 66,806 95.10 | 46 .07 | 70,251 100.00 |
| Harari | No % | 9,047 19.52 | 37,308 80.48 | - - | 46,355 100.00 |
| Addis Ababa | No % | 73,983 10.14 | 655,681 89.86 | - - | 729,664 100.00 |
| Dire Dawa | No % | 5,086 5.85 | 81,881 94.15 | - - | 86,967 100.00 |

Table 8.26(b) : Distribution of households by habit of Purifying water using chemicals before drinking and Region - Country Rural - 2011

| Region | Entry Design. | Purifying by chemicals | Have no habit of purifying water | Not stated | Total |
|------------------|------------------|---------------------------|--|--------------|----------------------|
| Country Rural | No % | 901,127 7.09 | 11,802,588 92.88 | 3,780 .03 | 12,707,495 100.00 |
| Tigray | No % | 46,536 5.94 | 736,787 93.99 | 558 .07 | 783,881 100.00 |
| Afar | No % | 6,597 8.64 | 69,747 91.36 | - - | 76,344 100.00 |
| Amhara | No % | 162,129 4.66 | 3,315,637 95.29 | 1,602 .05 | 3,479,368 100.00 |
| Oromia | No % | 381,953 7.62 | 4,631,636 92.38 | - - | 5,013,589 100.00 |
| Somale | No % | 18,138 6.35 | 267,523 93.65 | - - | 285,661 100.00 |
| Benshangul-Gumuz | No % | 13,583 8.65 | 143,470 91.35 | - - | 157,053 100.00 |
| S.N.N.P | No % | 268,722 9.53 | 2,550,851 90.42 | 1,619 .06 | 2,821,192 100.00 |
| Gambela | No % | 1,087 2.29 | 46,369 97.71 | - - | 47,456 100.00 |
| Harari | No % | 1,559 7.79 | 18,461 92.21 | - - | 20,020 100.00 |
| Dire Dawa | No % | 823 3.59 | 22,109 96.41 | - - | 22,932 100.00 |

Table 8.26(c) : Distribution of households by habit of Purifying water using chemicals before drinking and Region - Country Urban - 2011

| Region | Entry Design. | Purifying by chemicals | Have no habit of purifying water | Not stated | Total |
|------------------|------------------|---------------------------|--|--------------|---------------------|
| Country Urban | No % | 342,187 9.96 | 3,093,888 90.01 | 1,084 .03 | 3,437,159 100.00 |
| Tigray | No % | 15,240 5.77 | 248,953 94.23 | - - | 264,193 100.00 |
| Afar | No % | 1,339 3.64 | 35,490 96.36 | - - | 36,829 100.00 |
| Amhara | No % | 66,637 9.28 | 651,471 90.69 | 237 .03 | 718,345 100.00 |
| Oromia | No % | 95,894 8.98 | 971,528 91.02 | - - | 1,067,422 100.00 |
| Somale | No % | 4,181 6.62 | 58,988 93.38 | - - | 63,169 100.00 |
| Benshangul-Gumuz | No % | 2,380 8.25 | 26,373 91.45 | 87 .30 | 28,840 100.00 |
| S.N.N.P | No % | 68,471 16.48 | 346,346 83.35 | 714 .17 | 415,531 100.00 |
| Gambela | No % | 2,312 10.14 | 20,437 89.66 | 46 .20 | 22,795 100.00 |
| Harari | No % | 7,487 28.43 | 18,847 71.57 | - - | 26,334 100.00 |
| Addis Ababa | No % | 73,983 10.14 | 655,681 89.86 | - - | 729,664 100.00 |
| Dire Dawa | No % | 4,263 6.66 | 59,772 93.34 | - - | 64,035 100.00 |

Table 8.26(d) : Distribution of households by habit of Purifying water using chemicals before drinking and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Entry Design. | Purifying by chemicals | Have no habit of purifying water | Not stated | Total |
|---------------------|---------------|------------------------|----------------------------------|------------|---------------------|
| Major Urban Total | No % | 117,361 9.13 | 1,167,845 90.85 | 215 .02 | 1,285,421 100.00 |
| Mekele | No % | 6,808 9.39 | 65,708 90.61 | - - | 72,516 100.00 |
| Asayita | No % | 244 4.71 | 4,932 95.29 | - - | 5,176 100.00 |
| Gonder | No % | 2,079 3.38 | 59,293 96.38 | 149 .24 | 61,521 100.00 |
| Dessie | No % | 842 2.41 | 34,137 97.59 | - - | 34,979 100.00 |
| Bahir Dar | No % | 1,854 3.39 | 52,761 96.61 | - - | 54,615 100.00 |
| Adama | No % | 3,353 4.50 | 71,091 95.50 | - - | 74,444 100.00 |
| Jima | No % | 4,724 11.52 | 36,282 88.48 | - - | 41,006 100.00 |
| Bishoftu | No % | 1,578 5.37 | 27,797 94.63 | - - | 29,375 100.00 |
| Jijiga | No % | 1,476 4.98 | 28,178 95.02 | - - | 29,654 100.00 |
| Asossa | No % | 367 4.31 | 8,128 95.44 | 21 .25 | 8,516 100.00 |
| Awasa | No % | 7,506 17.60 | 35,153 82.40 | - - | 42,659 100.00 |
| Gambella | No % | 798 7.30 | 10,086 92.28 | 46 .42 | 10,930 100.00 |
| Harari | No % | 7,487 28.43 | 18,847 71.57 | - - | 26,334 100.00 |
| Addis Ababa | No % | 73,983 10.14 | 655,681 89.86 | - - | 729,664 100.00 |
| Dire Dawa | No % | 4,263 6.66 | 59,772 93.34 | - - | 64,035 100.00 |

POSSESSION OF HOUSEHOLD ASSETS

Table 9.1(a): Distribution of Household Who Own Asset by Type of Asset and Region - Country Level - 2011

| TYPE OF ASSETS | Entry Design. | Country Total | Tigray | Afar | Amhara | Oromia | Somali | Ben- Gumuz | S.N.N.P | Gambella | Harari | Addis Ababa | Dire Dawa |
|---------------------------|------------------|------------------|---------|--------|-----------|-----------|---------|---------------|-----------|----------|--------|----------------|--------------|
| Cattle-Indegenous | No | 9,218,818 | 489,177 | 59,528 | 2,335,777 | 3,820,550 | 173,699 | 73,559 | 2,199,668 | 24,856 | 15,003 | 10,676 | 16,325 |
| (Except farm animals) | % | 57.10 | 46.67 | 52.60 | 55.64 | 62.83 | 49.79 | 39.57 | 67.96 | 35.38 | 32.37 | 1.46 | 18.77 |
| Cattle-Exotic/hybrid | No | 206,442 | 22,429 | 3,292 | 43,106 | 83,783 | 1,290 | 315 | 47,240 | - | 949 | 3,816 | 222 |
| (Except farm animals) | % | 1.28 | 2.14 | 2.91 | 1.03 | 1.38 | .37 | .17 | 1.46 | - | 2.05 | .52 | .26 |
| Farm animals | No | 7,298,311 | 551,374 | 17,989 | 2,400,349 | 2,926,239 | 63,094 | 65,231 | 1,250,883 | 5,744 | 4,095 | 8,255 | 5,058 |
| | % | 45.21 | 52.61 | 15.90 | 57.18 | 48.12 | 18.09 | 35.09 | 38.65 | 8.18 | 8.83 | 1.13 | 5.82 |
| Transport animals | No | 1,590,834 | 48,982 | 30,915 | 221,273 | 876,432 | 82,534 | 2,266 | 321,244 | 424 | 591 | 3,335 | 2,838 |
| (Horse, Camel, ...) | % | 9.85 | 4.67 | 27.32 | 5.27 | 14.41 | 23.66 | 1.22 | 9.92 | .60 | 1.27 | .46 | 3.26 |
| Other draught animals | No | 3,892,591 | 308,189 | 22,174 | 1,356,786 | 1,634,514 | 138,387 | 39,001 | 367,419 | 584 | 6,936 | 6,987 | 11,614 |
| (Except farm animals) | % | 24.11 | 29.41 | 19.59 | 32.32 | 26.88 | 39.67 | 20.98 | 11.35 | .83 | 14.96 | .96 | 13.35 |
| Sheep and Goat | No | 7,052,116 | 383,808 | 77,211 | 1,725,966 | 2,922,627 | 245,236 | 70,976 | 1,560,203 | 18,063 | 13,538 | 7,064 | 27,424 |
| | % | 43.68 | 36.62 | 68.22 | 41.12 | 48.06 | 70.30 | 38.18 | 48.20 | 25.71 | 29.21 | .97 | 31.53 |
| Chicken | No | 7,753,921 | 579,799 | 8,060 | 2,403,526 | 2,972,566 | 45,625 | 111,486 | 1,551,101 | 33,652 | 10,819 | 18,166 | 19,121 |
| | % | 48.03 | 55.32 | 7.12 | 57.26 | 48.88 | 13.08 | 59.97 | 47.92 | 47.90 | 23.34 | 2.49 | 21.99 |
| Beehives-traditional | No | 1,781,457 | 85,030 | 812 | 377,946 | 892,128 | 3,818 | 30,094 | 381,389 | 4,958 | 2,054 | 1,686 | 1,542 |
| | % | 11.03 | 8.11 | .72 | 9.00 | 14.67 | 1.09 | 16.19 | 11.78 | 7.06 | 4.43 | .23 | 1.77 |
| Beehives-partially modern | No | 53,737 | 5,333 | 11 | 18,117 | 17,990 | - | 883 | 10,528 | 379 | 62 | 348 | 86 |
| | % | .33 | .51 | .01 | .43 | .30 | - | .48 | .33 | .54 | .13 | .05 | .10 |
| Beehives-modern | No | 77,799 | 22,572 | - | 36,333 | 14,620 | - | 1,447 | 1,883 | 730 | 75 | - | 139 |
| | % | .48 | 2.15 | - | .87 | .24 | - | .78 | .06 | 1.04 | .16 | - | .16 |
| "Mofer" and "Kenber" | No | 8,364,503 | 630,842 | 17,455 | 2,769,040 | 3,314,200 | 81,272 | 89,164 | 1,432,764 | 5,965 | 8,766 | 8,810 | 6,225 |
| | % | 51.81 | 60.19 | 15.42 | 65.97 | 54.50 | 23.30 | 47.96 | 44.27 | 8.49 | 18.91 | 1.21 | 7.16 |
| Sickle / "Machid" | No | 11,113,472 | 718,306 | 46,821 | 3,289,031 | 4,398,743 | 165,192 | 154,803 | 2,196,336 | 36,514 | 24,935 | 62,429 | 20,362 |
| | % | 68.84 | 68.54 | 41.37 | 78.35 | 72.34 | 47.36 | 83.27 | 67.86 | 51.98 | 53.79 | 8.56 | 23.41 |
| Axe/"Gejera" | No | 12,153,007 | 646,993 | 57,643 | 3,175,873 | 4,930,406 | 250,241 | 168,704 | 2,668,239 | 52,518 | 27,646 | 134,911 | 39,833 |
| | % | 75.28 | 61.73 | 50.93 | 75.66 | 81.08 | 71.74 | 90.75 | 82.44 | 74.76 | 59.64 | 18.49 | 45.80 |
| Pick Axe or "Geso" | No | 10,065,359 | 576,815 | 34,664 | 2,670,837 | 3,962,209 | 151,937 | 157,946 | 2,330,972 | 41,562 | 12,892 | 105,033 | 20,492 |
| | % | 62.34 | 55.04 | 30.63 | 63.63 | 65.16 | 43.56 | 84.97 | 72.02 | 59.16 | 27.81 | 14.39 | 23.56 |
| Plough (traditional) | No | 8,429,681 | 607,682 | 15,008 | 2,730,190 | 3,436,670 | 83,653 | 87,907 | 1,421,187 | 6,498 | 19,649 | 9,646 | 11,591 |
| | % | 52.21 | 57.98 | 13.26 | 65.04 | 56.51 | 23.98 | 47.29 | 43.91 | 9.25 | 42.39 | 1.32 | 13.33 |
| Plough (modern) | No | 133,933 | 25,005 | - | 43,239 | 58,160 | 808 | 419 | 4,647 | - | 496 | 819 | 340 |
| | % | .83 | 2.39 | - | 1.03 | .96 | .23 | .23 | .14 | - | 1.07 | .11 | .39 |
| Water pump | No | 73,748 | 9,338 | 155 | 19,737 | 35,961 | 2,948 | 257 | 244 | 63 | 3,008 | 1,355 | 682 |
| | % | .46 | .89 | .14 | .47 | .59 | .85 | .14 | .01 | .09 | 6.49 | .19 | .78 |
| Kerosene stove | No | 980,252 | 34,656 | 1,812 | 168,826 | 241,362 | 3,433 | 1,238 | 47,376 | 642 | 21,018 | 416,780 | 43,109 |
| | % | 6.07 | 3.31 | 1.60 | 4.02 | 3.97 | .98 | .67 | 1.46 | .91 | 45.34 | 57.12 | 49.57 |
| Butane gas stove | No | 489,230 | 27,234 | 1,194 | 18,860 | 190,416 | 2,025 | 1,284 | 75,153 | 898 | 3,275 | 167,501 | 1,390 |
| | % | 3.03 | 2.60 | 1.06 | .45 | 3.13 | .58 | .69 | 2.32 | 1.28 | 7.07 | 22.96 | 1.60 |
| Electric stove | No | 281,388 | 14,140 | 233 | 22,594 | 46,956 | 300 | 588 | 17,476 | 261 | 3,424 | 173,631 | 1,785 |
| | % | 1.74 | 1.35 | .21 | .54 | .77 | .09 | .32 | .54 | .37 | 7.39 | 23.80 | 2.05 |
| Blanket/ Gabi | No | 14,587,161 | 937,760 | 69,997 | 3,794,540 | 5,438,058 | 279,321 | 157,293 | 3,021,873 | 54,027 | 42,889 | 727,127 | 64,276 |
| | % | 90.35 | 89.47 | 61.85 | 90.40 | 89.43 | 80.07 | 84.61 | 93.36 | 76.91 | 92.52 | 99.65 | 73.91 |

Table 9.1(a) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Level - 2011

| TYPE OF ASSETS | Entry Design. | Country Total | Tigray | Afar | Amhara | Oromia | Somali | Ben- Gumuz | S.N.N.P | Gambella | Harari | Addis Ababa | Dire Dawa |
|---|------------------|------------------|---------|--------|-----------|-----------|---------|---------------|-----------|----------|--------|----------------|--------------|
| Mattress and/or Beds | No | 10,629,044 | 591,878 | 78,783 | 2,692,980 | 4,465,943 | 180,663 | 134,245 | 1,608,799 | 40,502 | 39,582 | 722,542 | 73,127 |
| | % | 65.84 | 56.47 | 69.61 | 64.15 | 73.44 | 51.79 | 72.22 | 49.70 | 57.65 | 85.39 | 99.02 | 84.09 |
| Wrist Watch Clock | No | 5,299,742 | 345,537 | 39,521 | 1,237,478 | 2,193,379 | 113,261 | 55,936 | 833,229 | 18,227 | 24,091 | 397,808 | 41,275 |
| | % | 32.83 | 32.97 | 34.92 | 29.48 | 36.07 | 32.47 | 30.09 | 25.74 | 25.95 | 51.97 | 54.52 | 47.46 |
| Iron (Coal) | No | 181,835 | 8,317 | 426 | 45,206 | 64,983 | 3,420 | 7,175 | 15,409 | 512 | 1,362 | 30,852 | 4,173 |
| | % | 1.13 | .79 | .38 | 1.08 | 1.07 | .98 | 3.86 | .48 | .73 | 2.94 | 4.23 | 4.80 |
| Iron (Electric) | No | 221,734 | 10,732 | 381 | 17,323 | 38,020 | 4,814 | 342 | 11,432 | 217 | 3,764 | 124,837 | 9,872 |
| | % | 1.37 | 1.02 | .34 | .41 | .63 | 1.38 | .18 | .35 | .31 | 8.12 | 17.11 | 11.35 |
| Fixed Line Telephone | No | 727,078 | 40,759 | 1,740 | 85,577 | 204,866 | 4,137 | 1,960 | 80,755 | 3,106 | 6,618 | 281,824 | 15,736 |
| | % | 4.50 | 3.89 | 1.54 | 2.04 | 3.37 | 1.19 | 1.05 | 2.49 | 4.42 | 14.28 | 38.62 | 18.09 |
| Telephone (wireless) | No | 27,841 | 493 | 580 | 1,828 | 4,545 | 606 | 54 | 6,464 | 84 | 272 | 12,915 | - |
| | % | .17 | .05 | .51 | .04 | .07 | .17 | .03 | .20 | .12 | .59 | 1.77 | - |
| Telephone (mobile) | No | 4,071,922 | 267,934 | 41,573 | 654,585 | 1,573,240 | 83,554 | 40,859 | 661,080 | 21,961 | 28,349 | 649,302 | 49,485 |
| | % | 25.22 | 25.56 | 36.73 | 15.59 | 25.87 | 23.95 | 21.98 | 20.42 | 31.26 | 61.16 | 88.99 | 56.90 |
| Radio/Tape/Radio & Tape | No | 6,105,233 | 401,866 | 44,644 | 1,152,327 | 2,543,861 | 90,649 | 80,133 | 1,117,987 | 22,077 | 24,483 | 580,506 | 46,700 |
| | % | 37.82 | 38.34 | 39.45 | 27.45 | 41.83 | 25.99 | 43.11 | 34.54 | 31.43 | 52.82 | 79.56 | 53.70 |
| Television | No | 1,601,551 | 104,236 | 21,808 | 220,166 | 443,685 | 22,639 | 9,067 | 171,794 | 7,183 | 21,494 | 538,288 | 41,191 |
| | % | 9.92 | 9.95 | 19.27 | 5.24 | 7.30 | 6.49 | 4.88 | 5.31 | 10.22 | 46.37 | 73.77 | 47.36 |
| Video Deck | No | 297,204 | 9,413 | 1,223 | 26,961 | 98,555 | 2,267 | 2,331 | 35,181 | 1,681 | 3,265 | 110,154 | 6,173 |
| | % | 1.84 | .90 | 1.08 | .64 | 1.62 | .65 | 1.25 | 1.09 | 2.39 | 7.04 | 15.10 | 7.10 |
| CD/CD/DVD | No | 1,097,762 | 61,743 | 14,202 | 172,101 | 281,198 | 11,289 | 5,863 | 129,128 | 5,158 | 15,103 | 374,334 | 27,643 |
| | % | 6.80 | 5.89 | 12.55 | 4.10 | 4.62 | 3.24 | 3.15 | 3.99 | 7.34 | 32.58 | 51.30 | 31.79 |
| Dish | No | 480,470 | 32,377 | 10,328 | 74,370 | 107,052 | 15,896 | 2,500 | 29,307 | 1,671 | 7,634 | 181,294 | 18,041 |
| | % | 2.98 | 3.09 | 9.13 | 1.77 | 1.76 | 4.56 | 1.34 | .91 | 2.38 | 16.47 | 24.85 | 20.74 |
| Sofa set | No | 776,806 | 55,952 | 984 | 95,080 | 156,149 | 3,612 | 1,517 | 62,027 | 2,842 | 5,524 | 384,143 | 8,976 |
| | % | 4.81 | 5.34 | .87 | 2.27 | 2.57 | 1.04 | .82 | 1.92 | 4.05 | 11.92 | 52.65 | 10.32 |
| Chair & Table (Excluding stool & bench) | No | 4,867,859 | 179,264 | 12,983 | 798,099 | 2,267,578 | 26,979 | 100,120 | 1,047,747 | 26,585 | 6,836 | 389,987 | 11,681 |
| | % | 30.15 | 17.10 | 11.47 | 19.01 | 37.29 | 7.73 | 53.86 | 32.37 | 37.84 | 14.75 | 53.45 | 13.43 |
| Bicycle | No | 237,917 | 15,789 | 4,617 | 40,585 | 93,738 | 1,988 | 5,264 | 55,476 | 4,352 | 862 | 9,620 | 5,626 |
| | % | 1.47 | 1.51 | 4.08 | .97 | 1.54 | .57 | 2.83 | 1.71 | 6.19 | 1.86 | 1.32 | 6.47 |
| Motor Cycle | No | 26,421 | 287 | 120 | 736 | 9,790 | 404 | 492 | 13,676 | 228 | 193 | 174 | 321 |
| | % | .16 | .03 | .11 | .02 | .16 | .12 | .26 | .42 | .32 | .42 | .02 | .37 |
| Cart (Hand pushed) | No | 110,610 | 1,812 | 791 | 10,387 | 33,927 | 22,898 | 1,078 | 28,395 | 778 | 2,978 | 1,501 | 6,065 |
| | % | .69 | .17 | .70 | .25 | .56 | 6.56 | .58 | .88 | 1.11 | 6.42 | .21 | 6.97 |
| Cart (animal drawn)- for transporting people & goods | No | 119,815 | 7,463 | 2,277 | 11,334 | 65,098 | 11,031 | 1,249 | 20,061 | 36 | 64 | 986 | 216 |
| | % | .74 | .71 | 2.01 | .27 | 1.07 | 3.16 | .67 | .62 | .05 | .14 | .14 | .25 |
| Sewing machine | No | 115,840 | 8,083 | 506 | 35,803 | 50,079 | 845 | 1,343 | 9,471 | 199 | 362 | 8,241 | 908 |
| | % | .72 | .77 | .45 | .85 | .82 | .24 | .72 | .29 | .28 | .78 | 1.13 | 1.04 |
| Weaving equipment | No | 124,071 | 18,755 | 317 | 44,686 | 21,023 | - | 576 | 28,195 | 37 | 68 | 10,414 | - |
| | % | .77 | 1.79 | .28 | 1.06 | .35 | - | .31 | .87 | .05 | .15 | 1.43 | - |
| Builder's equipment | No | 317,140 | 89,365 | 555 | 76,584 | 78,770 | 1,816 | 3,158 | 40,126 | 1,484 | 1,367 | 18,443 | 5,472 |
| | % | 1.96 | 8.53 | .49 | 1.82 | 1.30 | .52 | 1.70 | 1.24 | 2.11 | 2.95 | 2.53 | 6.29 |

Table 9.1(a) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Level - 2011

| TYPE OF ASSETS | Entry Design. | Country Total | Tigray | Afar | Amhara | Oromia | Somali | Ben-Gumuz | S.N.N.P | Gambella | Harari | Addis Ababa | Dire Dawa |
|--|---------------|---------------|-----------|---------|-----------|-----------|---------|-----------|-----------|----------|--------|-------------|-----------|
| Carpenter's equipment | No | 665,707 | 47,989 | 1,014 | 148,670 | 287,610 | 3,993 | 8,906 | 130,776 | 2,723 | 1,879 | 27,768 | 4,379 |
| | % | 4.12 | 4.58 | .90 | 3.54 | 4.73 | 1.14 | 4.79 | 4.04 | 3.88 | 4.05 | 3.81 | 5.04 |
| Welding equipment | No | 21,385 | 1,409 | 188 | 4,970 | 5,112 | 150 | 65 | 4,320 | 154 | 55 | 4,586 | 376 |
| | % | .13 | .13 | .17 | .12 | .08 | .04 | .03 | .13 | .22 | .12 | .63 | .43 |
| Wood cutting equipment | No | 125,827 | 19,890 | 380 | 9,660 | 49,193 | 190 | 1,719 | 41,982 | 303 | 253 | 1,970 | 287 |
| | % | .78 | 1.90 | .34 | .23 | .81 | .05 | .92 | 1.30 | .43 | .55 | .27 | .33 |
| Block production equipment | No | 9,095 | 3,926 | - | - | 840 | 134 | - | 453 | 64 | 162 | 3,015 | 501 |
| | % | .06 | .37 | - | - | .01 | .04 | - | .01 | .09 | .35 | .41 | .58 |
| Mitad - Electric | No | 555,990 | 38,318 | 72 | 24,897 | 92,364 | 1,446 | 647 | 27,314 | 327 | 8,485 | 354,987 | 7,133 |
| | % | 3.44 | 3.66 | .06 | .59 | 1.52 | .41 | .35 | .84 | .47 | 18.30 | 48.65 | 8.20 |
| Mitad - power saving (modern) | No | 508,309 | 7,705 | 285 | 233,745 | 167,862 | 4,299 | 4,330 | 17,051 | 235 | 1,821 | 58,012 | 12,964 |
| | % | 3.15 | .74 | .25 | 5.57 | 2.76 | 1.23 | 2.33 | .53 | .33 | 3.93 | 7.95 | 14.91 |
| Refrigerator | No | 527,613 | 30,231 | 8,327 | 49,384 | 105,145 | 7,271 | 1,499 | 44,400 | 4,482 | 7,180 | 256,017 | 13,677 |
| | % | 3.27 | 2.88 | 7.36 | 1.18 | 1.73 | 2.08 | .81 | 1.37 | 6.38 | 15.49 | 35.09 | 15.73 |
| Private car | No | 52,741 | 2,874 | - | 1,773 | 4,858 | 826 | - | 1,628 | 39 | 68 | 40,345 | 330 |
| | % | .33 | .27 | - | .04 | .08 | .24 | - | .05 | .06 | .15 | 5.53 | .38 |
| Car - Commercial | No | 46,167 | 3,506 | 371 | 5,439 | 11,110 | 1,930 | 34 | 6,047 | 179 | 450 | 15,718 | 1,383 |
| | % | .29 | .33 | .33 | .13 | .18 | .55 | .02 | .19 | .25 | .97 | 2.15 | 1.59 |
| Bajaj | No | 26,639 | 2,435 | 540 | 7,816 | 8,167 | 1,008 | 144 | 2,503 | 82 | 214 | 1,830 | 1,900 |
| | % | .17 | .23 | .48 | .19 | .13 | .29 | .08 | .08 | .12 | .46 | .25 | 2.18 |
| Jewels (Gold and Silver) | No | 3,858,307 | 462,248 | 25,837 | 1,349,742 | 1,078,244 | 16,368 | 27,646 | 545,079 | 13,814 | 17,011 | 293,196 | 29,122 |
| | % | 23.90 | 44.10 | 22.83 | 32.15 | 17.73 | 4.69 | 14.87 | 16.84 | 19.66 | 36.70 | 40.18 | 33.49 |
| Wardrobe | No | 991,461 | 85,601 | 3,924 | 89,366 | 251,019 | 8,937 | 7,027 | 115,835 | 2,014 | 8,803 | 394,377 | 24,558 |
| | % | 6.14 | 8.17 | 3.47 | 2.13 | 4.13 | 2.56 | 3.78 | 3.58 | 2.87 | 18.99 | 54.05 | 28.24 |
| Shelf for storing goods | No | 1,286,701 | 61,348 | 10,482 | 160,260 | 406,136 | 9,329 | 7,664 | 151,343 | 4,883 | 11,368 | 439,278 | 24,610 |
| | % | 7.97 | 5.85 | 9.26 | 3.82 | 6.68 | 2.67 | 4.12 | 4.68 | 6.95 | 24.52 | 60.20 | 28.30 |
| Biogas stove (pit) | No | 4,358 | 1,541 | 263 | 130 | 652 | - | 59 | 431 | 24 | - | 1,082 | 176 |
| | % | .03 | .15 | .23 | - | .01 | - | .03 | .01 | .03 | - | .15 | .20 |
| Water storage pit | No | 339,341 | 26,702 | 131 | 130,535 | 122,924 | 13,347 | 2,449 | 38,718 | - | 3,413 | 509 | 613 |
| | % | 2.10 | 2.55 | .12 | 3.11 | 2.02 | 3.83 | 1.32 | 1.20 | - | 7.36 | .07 | .70 |
| Chat plant (No. planted) | No | 2,592,289 | 9,978 | 131 | 329,591 | 1,444,153 | 35,632 | 32,434 | 706,302 | 2,548 | 19,471 | 562 | 11,487 |
| | % | 16.06 | .95 | .12 | 7.85 | 23.75 | 10.21 | 17.45 | 21.82 | 3.63 | 42.01 | .08 | 13.21 |
| Coffee plant (No. planted) | No | 4,157,304 | 27,379 | - | 387,537 | 1,761,470 | 1,189 | 43,259 | 1,916,219 | 8,754 | 3,666 | 2,839 | 4,992 |
| | % | 25.75 | 2.61 | - | 9.23 | 28.97 | .34 | 23.27 | 59.20 | 12.46 | 7.91 | .39 | 5.74 |
| Other permanent crops (No. planted) | No | 5,997,133 | 185,894 | 4,782 | 1,007,719 | 2,204,857 | 16,757 | 74,471 | 2,451,436 | 22,931 | 15,133 | 6,347 | 6,806 |
| | % | 37.15 | 17.74 | 4.23 | 24.01 | 36.26 | 4.80 | 40.06 | 75.74 | 32.64 | 32.65 | .87 | 7.83 |
| Forestry (Eucalyptus tree) (No. planted) | No | 6,974,771 | 296,961 | 101 | 2,028,873 | 2,602,423 | 7,082 | 36,066 | 1,958,845 | 5,575 | 14,908 | 19,797 | 4,140 |
| | % | 43.20 | 28.33 | .09 | 48.33 | 42.80 | 2.03 | 19.40 | 60.52 | 7.94 | 32.16 | 2.71 | 4.76 |
| Total | | 16,144,652 | 1,048,074 | 113,172 | 4,197,714 | 6,081,010 | 348,830 | 185,894 | 3,236,723 | 70,251 | 46,354 | 729,664 | 86,966 |

Table 9.1(b): Distribution of Household Who Own Asset by Type of Asset and Region - Country Rural - 2011

| TYPE OF ASSETS | Entry Design. | Country Rural | Tigray | Afar | Amhara | Oromia | Somali | Ben- Gumuz | S.N.N.P | Gambella | Harari | Addis Ababa | Dire Dawa |
|---------------------------|------------------|------------------|---------|--------|-----------|-----------|---------|---------------|-----------|----------|--------|----------------|--------------|
| Cattle-Indegenous | No | 8,784,359 | 462,584 | 56,336 | 2,245,367 | 3,619,968 | 170,535 | 67,285 | 2,110,569 | 21,856 | 14,435 | - | 15,424 |
| (Except farm animals) | % | 69.13 | 59.01 | 73.79 | 64.53 | 72.20 | 59.70 | 42.84 | 74.81 | 46.06 | 72.10 | - | 67.26 |
| Cattle-Exotic/hybrid | No | 148,964 | 18,948 | 2,841 | 32,201 | 55,737 | 1,098 | 251 | 36,975 | - | 691 | - | 222 |
| (Except farm animals) | % | 1.17 | 2.42 | 3.72 | .93 | 1.11 | .38 | .16 | 1.31 | - | 3.45 | - | .97 |
| Farm animals | No | 7,083,492 | 529,412 | 16,798 | 2,341,022 | 2,834,675 | 61,950 | 62,091 | 1,223,129 | 5,588 | 3,931 | - | 4,896 |
| | % | 55.74 | 67.54 | 22.00 | 67.28 | 56.54 | 21.69 | 39.54 | 43.36 | 11.78 | 19.64 | - | 21.35 |
| Transport animals | No | 1,553,236 | 48,412 | 29,371 | 217,559 | 855,561 | 81,932 | 2,080 | 314,911 | 338 | 591 | - | 2,481 |
| (Horse, Camel, ...) | % | 12.22 | 6.18 | 38.47 | 6.25 | 17.06 | 28.68 | 1.32 | 11.16 | .71 | 2.95 | - | 10.82 |
| Other draught animals | No | 3,753,465 | 292,551 | 20,688 | 1,297,444 | 1,591,496 | 134,995 | 36,255 | 362,194 | 490 | 6,659 | - | 10,693 |
| (Except farm animals) | % | 29.54 | 37.32 | 27.10 | 37.29 | 31.74 | 47.26 | 23.08 | 12.84 | 1.03 | 33.26 | - | 46.63 |
| Sheep and Goat | No | 6,719,924 | 366,056 | 66,935 | 1,654,770 | 2,784,685 | 230,917 | 65,771 | 1,504,965 | 15,250 | 11,865 | - | 18,710 |
| | % | 52.88 | 46.70 | 87.68 | 47.56 | 55.54 | 80.84 | 41.88 | 53.35 | 32.14 | 59.27 | - | 81.59 |
| Chicken | No | 7,258,173 | 539,279 | 6,259 | 2,260,903 | 2,778,514 | 39,595 | 102,570 | 1,479,351 | 28,629 | 8,051 | - | 15,022 |
| | % | 57.12 | 68.80 | 8.20 | 64.98 | 55.42 | 13.86 | 65.31 | 52.44 | 60.33 | 40.21 | - | 65.51 |
| Beehives-traditional | No | 1,735,578 | 82,070 | 723 | 369,655 | 870,883 | 3,691 | 28,617 | 372,051 | 4,958 | 1,617 | - | 1,313 |
| | % | 13.66 | 10.47 | .95 | 10.62 | 17.37 | 1.29 | 18.22 | 13.19 | 10.45 | 8.08 | - | 5.73 |
| Beehives-partially modern | No | 50,443 | 5,046 | - | 18,026 | 17,341 | - | 784 | 8,719 | 379 | 62 | - | 86 |
| | % | .40 | .64 | - | .52 | .35 | - | .50 | .31 | .80 | .31 | - | .38 |
| Beehives-modern | No | 71,537 | 21,840 | - | 34,345 | 12,427 | - | 1,284 | 838 | 664 | - | - | 139 |
| | % | .56 | 2.79 | - | .99 | .25 | - | .82 | .03 | 1.40 | - | - | .61 |
| "Mofer" and "Kenber" | No | 8,103,637 | 603,430 | 15,756 | 2,675,203 | 3,221,448 | 79,483 | 83,901 | 1,404,996 | 5,799 | 8,122 | - | 5,499 |
| | % | 63.77 | 76.98 | 20.64 | 76.89 | 64.25 | 27.82 | 53.42 | 49.80 | 12.22 | 40.57 | - | 23.98 |
| Sickle / "Machid" | No | 10,406,379 | 674,162 | 41,600 | 3,099,462 | 4,131,230 | 159,538 | 141,875 | 2,092,297 | 31,351 | 18,178 | - | 16,686 |
| | % | 81.89 | 86.00 | 54.49 | 89.08 | 82.40 | 55.85 | 90.34 | 74.16 | 66.06 | 90.80 | - | 72.76 |
| Axe/"Gejera" | No | 10,935,203 | 601,947 | 50,999 | 2,918,702 | 4,428,352 | 231,722 | 149,095 | 2,476,253 | 42,112 | 16,777 | - | 19,244 |
| | % | 86.05 | 76.79 | 66.80 | 83.89 | 88.33 | 81.12 | 94.93 | 87.77 | 88.74 | 83.80 | - | 83.92 |
| Pick Axe or "Geso" | No | 9,263,056 | 537,489 | 30,904 | 2,504,148 | 3,659,116 | 142,172 | 142,752 | 2,190,712 | 33,948 | 8,931 | - | 12,884 |
| | % | 72.89 | 68.57 | 40.48 | 71.97 | 72.98 | 49.77 | 90.89 | 77.65 | 71.54 | 44.61 | - | 56.18 |
| Plough (traditional) | No | 8,142,809 | 580,124 | 13,426 | 2,629,780 | 3,335,011 | 80,963 | 82,756 | 1,387,751 | 6,221 | 15,914 | - | 10,863 |
| | % | 64.08 | 74.01 | 17.59 | 75.58 | 66.52 | 28.34 | 52.69 | 49.19 | 13.11 | 79.49 | - | 47.37 |
| Plough (modern) | No | 129,544 | 24,732 | - | 41,162 | 57,284 | 753 | 347 | 4,498 | - | 428 | - | 340 |
| | % | 1.02 | 3.16 | - | 1.18 | 1.14 | .26 | .22 | .16 | - | 2.14 | - | 1.48 |
| Water pump | No | 63,430 | 8,792 | 89 | 18,205 | 30,421 | 2,667 | 257 | - | - | 2,533 | - | 466 |
| | % | .50 | 1.12 | .12 | .52 | .61 | .93 | .16 | - | - | 12.65 | - | 2.03 |
| Kerosene stove | No | 120,382 | 9,144 | - | 31,405 | 69,113 | 2,081 | 266 | 2,529 | - | 3,957 | - | 1,887 |
| | % | .95 | 1.17 | - | .90 | 1.38 | .73 | .17 | .09 | - | 19.77 | - | 8.23 |
| Butane gas stove | No | 78,204 | 9,649 | - | 1,608 | 57,140 | 461 | - | 8,778 | 68 | 416 | - | 84 |
| | % | .62 | 1.23 | - | .05 | 1.14 | .16 | - | .31 | .14 | 2.08 | - | .37 |
| Electric stove | No | 7,194 | 1,289 | - | 5,905 | - | - | - | - | - | - | - | - |
| | % | .06 | .16 | - | .17 | - | - | - | - | - | - | - | - |
| Blanket/ Gabi | No | 11,289,841 | 679,460 | 41,582 | 3,108,773 | 4,417,051 | 224,689 | 130,158 | 2,619,467 | 35,235 | 17,131 | - | 16,295 |
| | % | 88.84 | 86.68 | 54.47 | 89.35 | 88.10 | 78.66 | 82.88 | 92.85 | 74.25 | 85.57 | - | 71.06 |

Table 9.1(b) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Rural - 2011

| TYPE OF ASSETS | Entry Design. | Country Rural | Tigray | Afar | Amhara | Oromia | Somali | Ben- Gumuz | S.N.N.P | Gambella | Harari | Addis Ababa | Dire Dawa |
|---|------------------|------------------|---------|--------|-----------|-----------|---------|---------------|-----------|----------|--------|----------------|--------------|
| Mattress and/or Beds | No | 7,366,733 | 346,286 | 44,499 | 2,021,887 | 3,435,299 | 130,644 | 108,824 | 1,230,029 | 21,620 | 14,276 | - | 13,369 |
| | % | 57.97 | 44.18 | 58.29 | 58.11 | 68.52 | 45.73 | 69.29 | 43.60 | 45.56 | 71.31 | - | 58.30 |
| Wrist Watch Clock | No | 3,702,964 | 233,865 | 24,680 | 950,126 | 1,693,499 | 88,252 | 43,139 | 642,232 | 11,394 | 9,070 | - | 6,707 |
| | % | 29.14 | 29.83 | 32.33 | 27.31 | 33.78 | 30.89 | 27.47 | 22.76 | 24.01 | 45.30 | - | 29.25 |
| Iron (Coal) | No | 58,305 | 1,647 | - | 23,403 | 23,835 | 1,316 | 6,119 | 1,825 | 84 | - | - | 76 |
| | % | .46 | .21 | - | .67 | .48 | .46 | 3.90 | .06 | .18 | - | - | .33 |
| Iron (Electric) | No | 2,864 | 713 | - | 1,817 | - | - | - | - | - | - | - | 334 |
| | % | .02 | .09 | - | .05 | - | - | - | - | - | - | - | 1.46 |
| Fixed Line Telephone | No | 11,807 | 594 | - | - | 7,047 | - | - | 3,775 | - | 57 | - | 334 |
| | % | .09 | .08 | - | - | .14 | - | - | .13 | - | .28 | - | 1.46 |
| Telephone (wireless) | No | 7,171 | - | 109 | - | 2,332 | 483 | - | 4,247 | - | - | - | - |
| | % | .06 | - | .14 | - | .05 | .17 | - | .15 | - | - | - | - |
| Telephone (mobile) | No | 1,722,588 | 110,382 | 15,995 | 270,491 | 865,990 | 47,534 | 24,247 | 370,242 | 6,595 | 7,133 | - | 3,979 |
| | % | 13.56 | 14.08 | 20.95 | 7.77 | 17.27 | 16.64 | 15.44 | 13.12 | 13.90 | 35.63 | - | 17.35 |
| Radio/Tape/Radio & Tape | No | 3,919,275 | 246,092 | 28,949 | 794,144 | 1,850,652 | 68,012 | 63,767 | 840,675 | 12,423 | 7,487 | - | 7,074 |
| | % | 30.84 | 31.39 | 37.92 | 22.82 | 36.91 | 23.81 | 40.60 | 29.80 | 26.18 | 37.40 | - | 30.85 |
| Television | No | 85,829 | 10,670 | 3,882 | 30,177 | 25,362 | 753 | 1,450 | 10,203 | 72 | 1,987 | - | 1,273 |
| | % | .68 | 1.36 | 5.08 | .87 | .51 | .26 | .92 | .36 | .15 | 9.93 | - | 5.55 |
| Video Deck | No | 8,394 | 713 | 668 | 1,327 | 3,381 | - | 256 | 1,738 | 72 | 78 | - | 161 |
| | % | .07 | .09 | .87 | .04 | .07 | - | .16 | .06 | .15 | .39 | - | .70 |
| CD/CD/DVD | No | 56,454 | 7,433 | 2,121 | 21,687 | 16,346 | - | 939 | 5,571 | 72 | 1,477 | - | 808 |
| | % | .44 | .95 | 2.78 | .62 | .33 | - | .60 | .20 | .15 | 7.38 | - | 3.52 |
| Dish | No | 23,116 | 2,551 | 812 | 9,377 | 6,726 | 753 | - | 2,319 | - | 148 | - | 430 |
| | % | .18 | .33 | 1.06 | .27 | .13 | .26 | - | .08 | - | .74 | - | 1.88 |
| Sofa set | No | 39,868 | 2,176 | 185 | 9,294 | 17,474 | - | 507 | 8,872 | 1,198 | - | - | 162 |
| | % | .31 | .28 | .24 | .27 | .35 | - | .32 | .31 | 2.52 | - | - | .71 |
| Chair & Table (Excluding stool & bench) | No | 3,075,030 | 88,260 | 4,745 | 466,168 | 1,665,029 | 21,213 | 80,393 | 735,870 | 13,275 | 77 | - | - |
| | % | 24.20 | 11.26 | 6.22 | 13.40 | 33.21 | 7.43 | 51.19 | 26.08 | 27.97 | .38 | - | - |
| Bicycle | No | 91,305 | 5,459 | 2,657 | 14,828 | 38,814 | 878 | 3,673 | 23,459 | 1,537 | - | - | - |
| | % | .72 | .70 | 3.48 | .43 | .77 | .31 | 2.34 | .83 | 3.24 | - | - | - |
| Motor Cycle | No | 11,794 | - | - | - | 4,419 | - | 263 | 7,055 | - | 57 | - | - |
| | % | .09 | - | - | - | .09 | - | .17 | .25 | - | .28 | - | - |
| Cart (Hand pushed) | No | 57,856 | 1,309 | 263 | 6,737 | 20,108 | 14,157 | 768 | 11,735 | 68 | 1,909 | - | 802 |
| | % | .46 | .17 | .34 | .19 | .40 | 4.96 | .49 | .42 | .14 | 9.54 | - | 3.50 |
| Cart (animal drawn)- for transporting people & goods | No | 85,762 | 2,791 | 1,650 | 5,686 | 49,206 | 9,720 | 904 | 15,805 | - | - | - | - |
| | % | .67 | .36 | 2.16 | .16 | .98 | 3.40 | .58 | .56 | - | - | - | - |
| Sewing machine | No | 66,210 | 4,854 | 185 | 21,579 | 33,546 | 441 | 1,072 | 4,450 | - | 83 | - | - |
| | % | .52 | .62 | .24 | .62 | .67 | .15 | .68 | .16 | - | .41 | - | - |
| Weaving equipment | No | 88,610 | 8,736 | 317 | 36,840 | 16,649 | - | 532 | 25,536 | - | - | - | - |
| | % | .70 | 1.11 | .42 | 1.06 | .33 | - | .34 | .91 | - | - | - | - |
| Builder's equipment | No | 206,680 | 80,400 | 121 | 53,264 | 44,913 | 483 | 2,290 | 23,371 | 577 | 265 | - | 996 |
| | % | 1.63 | 10.26 | .16 | 1.53 | .90 | .17 | 1.46 | .83 | 1.22 | 1.32 | - | 4.34 |

Table 9.1(b) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Rural - 2011

| TYPE OF ASSETS | Entry Design. | Country Rural | Tigray | Afar | Amhara | Oromia | Somali | Ben-Gumuz | S.N.N.P | Gambella | Harari | Addis Ababa | Dire Dawa |
|--|---------------|---------------|---------|--------|-----------|-----------|---------|-----------|-----------|----------|--------|-------------|-----------|
| Carpenter's equipment | No | 432,353 | 36,445 | 121 | 103,189 | 190,910 | 2,633 | 6,625 | 89,750 | 1,242 | 849 | - | 589 |
| | % | 3.40 | 4.65 | .16 | 2.97 | 3.81 | .92 | 4.22 | 3.18 | 2.62 | 4.24 | - | 2.57 |
| Welding equipment | No | 1,605 | - | - | 1,605 | - | - | - | - | - | - | - | - |
| | % | .01 | - | - | .05 | - | - | - | - | - | - | - | - |
| Wood cutting equipment | No | 93,177 | 15,777 | - | 6,278 | 36,467 | - | 1,308 | 33,049 | 215 | 83 | - | - |
| | % | .73 | 2.01 | - | .18 | .73 | - | .83 | 1.17 | .45 | .41 | - | - |
| Block production equipment | No | 1,667 | 1,667 | - | - | - | - | - | - | - | - | - | - |
| | % | .01 | .21 | - | - | - | - | - | - | - | - | - | - |
| Mitad - Electric | No | 1,742 | 1,580 | - | - | - | - | - | - | - | - | - | 162 |
| | % | .01 | .20 | - | - | - | - | - | - | - | - | - | .71 |
| Mitad - power saving (modern) | No | 255,557 | 3,829 | - | 182,196 | 58,784 | 3,071 | 3,162 | 1,249 | - | 65 | - | 3,201 |
| | % | 2.01 | .49 | - | 5.24 | 1.17 | 1.08 | 2.01 | .04 | - | .32 | - | 13.96 |
| Refrigerator | No | 13,569 | 2,949 | 929 | 9,392 | - | - | - | - | 72 | 65 | - | 162 |
| | % | .11 | .38 | 1.22 | .27 | - | - | - | - | .15 | .32 | - | .71 |
| Private car | No | 455 | - | - | - | - | 455 | - | - | - | - | - | - |
| | % | - | - | - | - | - | .16 | - | - | - | - | - | - |
| Car - Commercial | No | 2,052 | - | - | - | 1,098 | 878 | - | - | - | - | - | 76 |
| | % | .02 | - | - | - | .02 | .31 | - | - | - | - | - | .33 |
| Bajaj | No | 11,240 | 1,142 | 157 | 5,384 | 3,368 | - | - | 1,103 | - | - | - | 86 |
| | % | .09 | .15 | .21 | .15 | .07 | - | - | .04 | - | - | - | .38 |
| Jewels (Gold and Silver) | No | 2,392,122 | 303,165 | 7,697 | 1,018,467 | 670,286 | 4,279 | 19,276 | 358,911 | 6,085 | 2,743 | - | 1,213 |
| | % | 18.82 | 38.67 | 10.08 | 29.27 | 13.37 | 1.50 | 12.27 | 12.72 | 12.82 | 13.70 | - | 5.29 |
| Wardrobe | No | 174,331 | 24,194 | - | 23,933 | 73,141 | 479 | 5,419 | 46,267 | 356 | 134 | - | 408 |
| | % | 1.37 | 3.09 | - | .69 | 1.46 | .17 | 3.45 | 1.64 | .75 | .67 | - | 1.78 |
| Shelf for storing goods | No | 111,938 | 6,295 | 907 | 27,258 | 55,690 | - | 2,895 | 17,699 | 780 | 91 | - | 323 |
| | % | .88 | .80 | 1.19 | .78 | 1.11 | - | 1.84 | .63 | 1.64 | .45 | - | 1.41 |
| Biogas stove (pit) | No | 1,599 | 1,336 | 263 | - | - | - | - | - | - | - | - | - |
| | % | .01 | .17 | .34 | - | - | - | - | - | - | - | - | - |
| Water storage pit | No | 291,814 | 24,252 | 131 | 120,110 | 105,177 | 12,163 | 853 | 25,528 | - | 3,203 | - | 397 |
| | % | 2.30 | 3.09 | .17 | 3.45 | 2.10 | 4.26 | .54 | .90 | - | 16.00 | - | 1.73 |
| Chat plant (No. planted) | No | 2,488,125 | 9,656 | 131 | 319,205 | 1,381,291 | 35,632 | 30,240 | 681,246 | 2,304 | 17,618 | - | 10,802 |
| | % | 19.58 | 1.23 | .17 | 9.17 | 27.55 | 12.47 | 19.25 | 24.15 | 4.86 | 88.00 | - | 47.10 |
| Coffee plant (No. planted) | No | 3,908,757 | 25,463 | - | 370,369 | 1,635,779 | 1,142 | 39,270 | 1,822,305 | 7,451 | 2,867 | - | 4,111 |
| | % | 30.76 | 3.25 | - | 10.64 | 32.63 | .40 | 25.00 | 64.59 | 15.70 | 14.32 | - | 17.93 |
| Other permanent crops (No. planted) | No | 5,672,687 | 171,587 | 4,617 | 966,882 | 2,073,494 | 16,464 | 67,025 | 2,333,477 | 21,741 | 11,804 | - | 5,596 |
| | % | 44.64 | 21.89 | 6.05 | 27.79 | 41.36 | 5.76 | 42.68 | 82.71 | 45.81 | 58.96 | - | 24.40 |
| Forestry (Eucalyptus tree) (No. planted) | No | 6,573,440 | 277,700 | - | 1,914,480 | 2,447,078 | 6,915 | 30,112 | 1,877,299 | 4,125 | 11,591 | - | 4,140 |
| | % | 51.73 | 35.43 | - | 55.02 | 48.81 | 2.42 | 19.17 | 66.54 | 8.69 | 57.90 | - | 18.05 |
| Total | | 12,707,495 | 783,881 | 76,344 | 3,479,368 | 5,013,588 | 285,661 | 157,053 | 2,821,192 | 47,456 | 20,020 | - | 22,932 |

Table 9.1(c): Distribution of Household Who Own Asset by Type of Asset and Region - Country Urban - 2011

| TYPE OF ASSETS | Entry Design. | Country Urban | Tigray | Afar | Amhara | Oromia | Somali | Ben-Gumuz | S.N.N.P | Gambella | Harari | Addis Ababa | Dire Dawa |
|---------------------------|---------------|---------------|---------|--------|---------|-----------|--------|-----------|---------|----------|--------|-------------|-----------|
| Cattle-Indegenous | No | 434,458 | 26,593 | 3,192 | 90,410 | 200,582 | 3,164 | 6,274 | 89,099 | 2,999 | 568 | 10,676 | 901 |
| (Except farm animals) | % | 12.64 | 10.07 | 8.67 | 12.59 | 18.79 | 5.01 | 21.75 | 21.44 | 13.16 | 2.16 | 1.46 | 1.41 |
| Cattle-Exotic/hybrid | No | 57,477 | 3,481 | 451 | 10,905 | 28,046 | 192 | 63 | 10,265 | - | 258 | 3,816 | - |
| (Except farm animals) | % | 1.67 | 1.32 | 1.22 | 1.52 | 2.63 | .30 | .22 | 2.47 | - | .98 | .52 | - |
| Farm animals | No | 214,819 | 21,961 | 1,191 | 59,327 | 91,563 | 1,145 | 3,140 | 27,754 | 156 | 165 | 8,255 | 162 |
| | % | 6.25 | 8.31 | 3.23 | 8.26 | 8.58 | 1.81 | 10.89 | 6.68 | .68 | .63 | 1.13 | .25 |
| Transport animals | No | 37,598 | 570 | 1,544 | 3,714 | 20,870 | 602 | 187 | 6,333 | 86 | - | 3,335 | 357 |
| (Horse, Camel, ...) | % | 1.09 | .22 | 4.19 | .52 | 1.96 | .95 | .65 | 1.52 | .38 | - | .46 | .56 |
| Other draught animals | No | 139,124 | 15,638 | 1,485 | 59,342 | 43,018 | 3,392 | 2,745 | 5,225 | 94 | 277 | 6,987 | 921 |
| (Except farm animals) | % | 4.05 | 5.92 | 4.03 | 8.26 | 4.03 | 5.37 | 9.52 | 1.26 | .41 | 1.05 | .96 | 1.44 |
| Sheep and Goat | No | 332,192 | 17,753 | 10,276 | 71,195 | 137,942 | 14,319 | 5,206 | 55,237 | 2,814 | 1,672 | 7,064 | 8,714 |
| | % | 9.66 | 6.72 | 27.90 | 9.91 | 12.92 | 22.67 | 18.05 | 13.29 | 12.34 | 6.35 | .97 | 13.61 |
| Chicken | No | 495,749 | 40,521 | 1,802 | 142,623 | 194,052 | 6,030 | 8,916 | 71,750 | 5,023 | 2,767 | 18,166 | 4,099 |
| | % | 14.42 | 15.34 | 4.89 | 19.85 | 18.18 | 9.55 | 30.91 | 17.27 | 22.04 | 10.51 | 2.49 | 6.40 |
| Beehives-traditional | No | 45,877 | 2,960 | 89 | 8,291 | 21,245 | 126 | 1,477 | 9,337 | - | 437 | 1,686 | 229 |
| | % | 1.33 | 1.12 | .24 | 1.15 | 1.99 | .20 | 5.12 | 2.25 | - | 1.66 | .23 | .36 |
| Beehives-partially modern | No | 3,294 | 287 | 11 | 91 | 649 | - | 99 | 1,809 | - | - | 348 | - |
| | % | .10 | .11 | .03 | .01 | .06 | - | .34 | .44 | - | - | .05 | - |
| Beehives-modern | No | 6,263 | 732 | - | 1,988 | 2,194 | - | 163 | 1,045 | 66 | 75 | - | - |
| | % | .18 | .28 | - | .28 | .21 | - | .57 | .25 | .29 | .28 | - | - |
| "Mofer" and "Kenber" | No | 260,867 | 27,411 | 1,699 | 93,838 | 92,752 | 1,789 | 5,263 | 27,768 | 167 | 644 | 8,810 | 726 |
| | % | 7.59 | 10.38 | 4.61 | 13.06 | 8.69 | 2.83 | 18.25 | 6.68 | .73 | 2.45 | 1.21 | 1.13 |
| Sickle / "Machid" | No | 707,092 | 44,144 | 5,221 | 189,568 | 267,514 | 5,653 | 12,928 | 104,039 | 5,163 | 6,757 | 62,429 | 3,676 |
| | % | 20.57 | 16.71 | 14.18 | 26.39 | 25.06 | 8.95 | 44.83 | 25.04 | 22.65 | 25.66 | 8.56 | 5.74 |
| Axe/"Gejera" | No | 1,217,807 | 45,047 | 6,645 | 257,172 | 502,054 | 18,519 | 19,609 | 191,986 | 10,406 | 10,869 | 134,911 | 20,589 |
| | % | 35.43 | 17.05 | 18.04 | 35.80 | 47.03 | 29.32 | 67.99 | 46.20 | 45.65 | 41.27 | 18.49 | 32.15 |
| Pick Axe or "Geso" | No | 802,305 | 39,326 | 3,760 | 166,689 | 303,093 | 9,765 | 15,195 | 140,260 | 7,615 | 3,961 | 105,033 | 7,608 |
| | % | 23.34 | 14.89 | 10.21 | 23.20 | 28.39 | 15.46 | 52.69 | 33.75 | 33.41 | 15.04 | 14.39 | 11.88 |
| Plough (traditional) | No | 286,872 | 27,558 | 1,582 | 100,410 | 101,660 | 2,690 | 5,152 | 33,435 | 276 | 3,735 | 9,646 | 728 |
| | % | 8.35 | 10.43 | 4.30 | 13.98 | 9.52 | 4.26 | 17.86 | 8.05 | 1.21 | 14.18 | 1.32 | 1.14 |
| Plough (modern) | No | 4,389 | 273 | - | 2,077 | 875 | 56 | 72 | 149 | - | 68 | 819 | - |
| | % | .13 | .10 | - | .29 | .08 | .09 | .25 | .04 | - | .26 | .11 | - |
| Water pump | No | 10,320 | 547 | 66 | 1,532 | 5,540 | 282 | - | 244 | 63 | 475 | 1,355 | 216 |
| | % | .30 | .21 | .18 | .21 | .52 | .45 | - | .06 | .28 | 1.80 | .19 | .34 |
| Kerosene stove | No | 859,870 | 25,512 | 1,812 | 137,421 | 172,249 | 1,352 | 972 | 44,847 | 642 | 17,061 | 416,780 | 41,222 |
| | % | 25.02 | 9.66 | 4.92 | 19.13 | 16.14 | 2.14 | 3.37 | 10.79 | 2.82 | 64.79 | 57.12 | 64.37 |
| Butane gas stove | No | 411,024 | 17,585 | 1,194 | 17,252 | 133,276 | 1,564 | 1,284 | 66,374 | 830 | 2,858 | 167,501 | 1,306 |
| | % | 11.96 | 6.66 | 3.24 | 2.40 | 12.49 | 2.48 | 4.45 | 15.97 | 3.64 | 10.85 | 22.96 | 2.04 |
| Electric stove | No | 274,194 | 12,851 | 233 | 16,689 | 46,956 | 300 | 588 | 17,476 | 261 | 3,424 | 173,631 | 1,785 |
| | % | 7.98 | 4.86 | .63 | 2.32 | 4.40 | .47 | 2.04 | 4.21 | 1.14 | 13.00 | 23.80 | 2.79 |
| Blanket/ Gabi | No | 3,297,318 | 258,300 | 28,415 | 685,766 | 1,021,007 | 54,632 | 27,135 | 402,406 | 18,791 | 25,758 | 727,127 | 47,981 |
| | % | 95.93 | 97.77 | 77.15 | 95.46 | 95.65 | 86.49 | 94.08 | 96.84 | 82.43 | 97.81 | 99.65 | 74.93 |

Table 9.1(c) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Urban - 2011

| TYPE OF ASSETS | Entry Design. | Country Urban | Tigray | Afar | Amhara | Oromia | Somali | Ben- Gumuz | S.N.N.P | Gambella | Harari | Addis Ababa | Dire Dawa |
|---|------------------|------------------|---------|--------|---------|-----------|--------|---------------|---------|----------|--------|----------------|--------------|
| Mattress and/or Beds | No | 3,262,311 | 245,591 | 34,284 | 671,093 | 1,030,645 | 50,019 | 25,421 | 378,770 | 18,882 | 25,306 | 722,542 | 59,758 |
| | % | 94.91 | 92.96 | 93.09 | 93.42 | 96.55 | 79.18 | 88.14 | 91.15 | 82.83 | 96.10 | 99.02 | 93.32 |
| Wrist Watch Clock | No | 1,596,777 | 111,672 | 14,840 | 287,352 | 499,880 | 25,009 | 12,797 | 190,997 | 6,833 | 15,021 | 397,808 | 34,568 |
| | % | 46.46 | 42.27 | 40.29 | 40.00 | 46.83 | 39.59 | 44.37 | 45.96 | 29.98 | 57.04 | 54.52 | 53.98 |
| Iron (Coal) | No | 123,529 | 6,670 | 426 | 21,802 | 41,148 | 2,103 | 1,056 | 13,584 | 428 | 1,362 | 30,852 | 4,098 |
| | % | 3.59 | 2.52 | 1.16 | 3.04 | 3.85 | 3.33 | 3.66 | 3.27 | 1.88 | 5.17 | 4.23 | 6.40 |
| Iron (Electric) | No | 218,871 | 10,019 | 381 | 15,506 | 38,020 | 4,814 | 342 | 11,432 | 217 | 3,764 | 124,837 | 9,539 |
| | % | 6.37 | 3.79 | 1.03 | 2.16 | 3.56 | 7.62 | 1.19 | 2.75 | .95 | 14.29 | 17.11 | 14.90 |
| Fixed Line Telephone | No | 715,273 | 40,165 | 1,740 | 85,577 | 197,820 | 4,137 | 1,960 | 76,980 | 3,106 | 6,561 | 281,824 | 15,403 |
| | % | 20.81 | 15.20 | 4.72 | 11.91 | 18.53 | 6.55 | 6.80 | 18.53 | 13.63 | 24.91 | 38.62 | 24.05 |
| Telephone (wireless) | No | 20,669 | 493 | 471 | 1,828 | 2,213 | 122 | 54 | 2,217 | 84 | 272 | 12,915 | - |
| | % | .60 | .19 | 1.28 | .25 | .21 | .19 | .19 | .53 | .37 | 1.03 | 1.77 | - |
| Telephone (mobile) | No | 2,349,333 | 157,552 | 25,578 | 384,094 | 707,250 | 36,020 | 16,612 | 290,838 | 15,366 | 21,216 | 649,302 | 45,505 |
| | % | 68.35 | 59.63 | 69.45 | 53.47 | 66.26 | 57.02 | 57.60 | 69.99 | 67.41 | 80.57 | 88.99 | 71.06 |
| Radio/Tape/Radio & Tape | No | 2,185,959 | 155,774 | 15,696 | 358,183 | 693,208 | 22,637 | 16,367 | 277,312 | 9,654 | 16,996 | 580,506 | 39,626 |
| | % | 63.60 | 58.96 | 42.62 | 49.86 | 64.94 | 35.84 | 56.75 | 66.74 | 42.35 | 64.54 | 79.56 | 61.88 |
| Television | No | 1,515,721 | 93,566 | 17,926 | 189,989 | 418,324 | 21,886 | 7,616 | 161,591 | 7,111 | 19,507 | 538,288 | 39,917 |
| | % | 44.10 | 35.42 | 48.67 | 26.45 | 39.19 | 34.65 | 26.41 | 38.89 | 31.20 | 74.08 | 73.77 | 62.34 |
| Video Deck | No | 288,806 | 8,699 | 554 | 25,633 | 95,173 | 2,267 | 2,075 | 33,444 | 1,609 | 3,186 | 110,154 | 6,012 |
| | % | 8.40 | 3.29 | 1.50 | 3.57 | 8.92 | 3.59 | 7.19 | 8.05 | 7.06 | 12.10 | 15.10 | 9.39 |
| CD/CD/DVD | No | 1,041,306 | 54,310 | 12,080 | 150,413 | 264,852 | 11,289 | 4,924 | 123,556 | 5,087 | 13,626 | 374,334 | 26,835 |
| | % | 30.30 | 20.56 | 32.80 | 20.94 | 24.81 | 17.87 | 17.07 | 29.73 | 22.32 | 51.74 | 51.30 | 41.91 |
| Dish | No | 457,354 | 29,826 | 9,516 | 64,993 | 100,326 | 15,144 | 2,500 | 26,987 | 1,671 | 7,486 | 181,294 | 17,611 |
| | % | 13.31 | 11.29 | 25.84 | 9.05 | 9.40 | 23.97 | 8.67 | 6.49 | 7.33 | 28.43 | 24.85 | 27.50 |
| Sofa set | No | 736,939 | 53,776 | 799 | 85,786 | 138,675 | 3,612 | 1,010 | 53,155 | 1,645 | 5,524 | 384,143 | 8,814 |
| | % | 21.44 | 20.35 | 2.17 | 11.94 | 12.99 | 5.72 | 3.50 | 12.79 | 7.22 | 20.98 | 52.65 | 13.76 |
| Chair & Table (Excluding stool & bench) | No | 1,792,830 | 91,005 | 8,239 | 331,931 | 602,549 | 5,766 | 19,727 | 311,876 | 13,310 | 6,759 | 389,987 | 11,681 |
| | % | 52.16 | 34.45 | 22.37 | 46.21 | 56.45 | 9.13 | 68.40 | 75.05 | 58.39 | 25.67 | 53.45 | 18.24 |
| Bicycle | No | 146,614 | 10,331 | 1,960 | 25,757 | 54,924 | 1,111 | 1,591 | 32,017 | 2,815 | 862 | 9,620 | 5,626 |
| | % | 4.27 | 3.91 | 5.32 | 3.59 | 5.15 | 1.76 | 5.52 | 7.71 | 12.35 | 3.27 | 1.32 | 8.79 |
| Motor Cycle | No | 14,625 | 287 | 120 | 736 | 5,371 | 404 | 229 | 6,620 | 228 | 135 | 174 | 321 |
| | % | .43 | .11 | .33 | .10 | .50 | .64 | .79 | 1.59 | 1.00 | .51 | .02 | .50 |
| Cart (Hand pushed) | No | 52,755 | 503 | 528 | 3,651 | 13,819 | 8,741 | 310 | 16,660 | 710 | 1,069 | 1,501 | 5,263 |
| | % | 1.53 | .19 | 1.43 | .51 | 1.29 | 13.84 | 1.07 | 4.01 | 3.11 | 4.06 | .21 | 8.22 |
| Cart (animal drawn)- for transporting people & goods | No | 34,053 | 4,672 | 628 | 5,647 | 15,892 | 1,311 | 345 | 4,256 | 36 | 64 | 986 | 216 |
| | % | .99 | 1.77 | 1.71 | .79 | 1.49 | 2.08 | 1.20 | 1.02 | .16 | .24 | .14 | .34 |
| Sewing machine | No | 49,633 | 3,229 | 321 | 14,224 | 16,534 | 404 | 272 | 5,022 | 199 | 279 | 8,241 | 908 |
| | % | 1.44 | 1.22 | .87 | 1.98 | 1.55 | .64 | .94 | 1.21 | .87 | 1.06 | 1.13 | 1.42 |
| Weaving equipment | No | 35,459 | 10,018 | - | 7,846 | 4,374 | - | 43 | 2,659 | 37 | 68 | 10,414 | - |
| | % | 1.03 | 3.79 | - | 1.09 | .41 | - | .15 | .64 | .16 | .26 | 1.43 | - |
| Builder's equipment | No | 110,460 | 8,964 | 434 | 23,320 | 33,857 | 1,333 | 868 | 16,755 | 907 | 1,103 | 18,443 | 4,476 |
| | % | 3.21 | 3.39 | 1.18 | 3.25 | 3.17 | 2.11 | 3.01 | 4.03 | 3.98 | 4.19 | 2.53 | 6.99 |

Table 9.1(c) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Region - Country Urban - 2011

| TYPE OF ASSETS | Entry Design. | Country Urban | Tigray | Afar | Amhara | Oromia | Somali | Ben-Gumuz | S.N.N.P | Gambella | Harari | Addis Ababa | Dire Dawa |
|--|---------------|---------------|---------|--------|---------|-----------|--------|-----------|---------|----------|--------|-------------|-----------|
| Carpenter's equipment | No | 233,355 | 11,545 | 893 | 45,481 | 96,700 | 1,360 | 2,281 | 41,026 | 1,480 | 1,031 | 27,768 | 3,790 |
| | % | 6.79 | 4.37 | 2.42 | 6.33 | 9.06 | 2.15 | 7.91 | 9.87 | 6.49 | 3.92 | 3.81 | 5.92 |
| Welding equipment | No | 19,780 | 1,409 | 188 | 3,365 | 5,112 | 150 | 65 | 4,320 | 154 | 55 | 4,586 | 376 |
| | % | .58 | .53 | .51 | .47 | .48 | .24 | .23 | 1.04 | .68 | .21 | .63 | .59 |
| Wood cutting equipment | No | 32,649 | 4,113 | 380 | 3,382 | 12,726 | 190 | 410 | 8,933 | 88 | 170 | 1,970 | 287 |
| | % | .95 | 1.56 | 1.03 | .47 | 1.19 | .30 | 1.42 | 2.15 | .39 | .65 | .27 | .45 |
| Block production equipment | No | 7,428 | 2,259 | - | - | 840 | 134 | - | 453 | 64 | 162 | 3,015 | 501 |
| | % | .22 | .86 | - | - | .08 | .21 | - | .11 | .28 | .62 | .41 | .78 |
| Mitad - Electric | No | 554,249 | 36,739 | 72 | 24,897 | 92,364 | 1,446 | 647 | 27,314 | 327 | 8,485 | 354,987 | 6,971 |
| | % | 16.13 | 13.91 | .20 | 3.47 | 8.65 | 2.29 | 2.24 | 6.57 | 1.43 | 32.22 | 48.65 | 10.89 |
| Mitad - power saving (modern) | No | 252,752 | 3,876 | 285 | 51,550 | 109,078 | 1,228 | 1,168 | 15,802 | 235 | 1,755 | 58,012 | 9,763 |
| | % | 7.35 | 1.47 | .77 | 7.18 | 10.22 | 1.94 | 4.05 | 3.80 | 1.03 | 6.66 | 7.95 | 15.25 |
| Refrigerator | No | 514,043 | 27,281 | 7,397 | 39,992 | 105,145 | 7,271 | 1,499 | 44,400 | 4,410 | 7,115 | 256,017 | 13,516 |
| | % | 14.96 | 10.33 | 20.08 | 5.57 | 9.85 | 11.51 | 5.20 | 10.69 | 19.35 | 27.02 | 35.09 | 21.11 |
| Private car | No | 52,286 | 2,874 | - | 1,773 | 4,858 | 371 | - | 1,628 | 39 | 68 | 40,345 | 330 |
| | % | 1.52 | 1.09 | - | .25 | .46 | .59 | - | .39 | .17 | .26 | 5.53 | .52 |
| Car - Commercial | No | 44,115 | 3,506 | 371 | 5,439 | 10,012 | 1,052 | 34 | 6,047 | 179 | 450 | 15,718 | 1,307 |
| | % | 1.28 | 1.33 | 1.01 | .76 | .94 | 1.67 | .12 | 1.46 | .79 | 1.71 | 2.15 | 2.04 |
| Bajaj | No | 15,398 | 1,293 | 383 | 2,432 | 4,799 | 1,008 | 144 | 1,399 | 82 | 214 | 1,830 | 1,814 |
| | % | .45 | .49 | 1.04 | .34 | .45 | 1.60 | .50 | .34 | .36 | .81 | .25 | 2.83 |
| Jewels (Gold and Silver) | No | 1,466,184 | 159,083 | 18,140 | 331,276 | 407,958 | 12,089 | 8,369 | 186,168 | 7,728 | 14,268 | 293,196 | 27,909 |
| | % | 42.66 | 60.21 | 49.25 | 46.12 | 38.22 | 19.14 | 29.02 | 44.80 | 33.90 | 54.18 | 40.18 | 43.58 |
| Wardrobe | No | 817,128 | 61,407 | 3,924 | 65,433 | 177,878 | 8,458 | 1,607 | 69,568 | 1,658 | 8,669 | 394,377 | 24,149 |
| | % | 23.77 | 23.24 | 10.65 | 9.11 | 16.66 | 13.39 | 5.57 | 16.74 | 7.27 | 32.92 | 54.05 | 37.71 |
| Shelf for storing goods | No | 1,174,765 | 55,054 | 9,575 | 133,003 | 350,446 | 9,329 | 4,769 | 133,644 | 4,102 | 11,277 | 439,278 | 24,288 |
| | % | 34.18 | 20.84 | 26.00 | 18.52 | 32.83 | 14.77 | 16.54 | 32.16 | 18.00 | 42.82 | 60.20 | 37.93 |
| Biogas stove (pit) | No | 2,759 | 205 | - | 130 | 652 | - | 59 | 431 | 24 | - | 1,082 | 176 |
| | % | .08 | .08 | - | .02 | .06 | - | .20 | .10 | .11 | - | .15 | .27 |
| Water storage pit | No | 47,528 | 2,450 | - | 10,426 | 17,747 | 1,184 | 1,596 | 13,190 | - | 210 | 509 | 216 |
| | % | 1.38 | .93 | - | 1.45 | 1.66 | 1.87 | 5.53 | 3.17 | - | .80 | .07 | .34 |
| Chat plant (No. planted) | No | 104,164 | 322 | - | 10,386 | 62,862 | - | 2,193 | 25,056 | 244 | 1,854 | 562 | 685 |
| | % | 3.03 | .12 | - | 1.45 | 5.89 | - | 7.60 | 6.03 | 1.07 | 7.04 | .08 | 1.07 |
| Coffee plant (No. planted) | No | 248,546 | 1,916 | - | 17,168 | 125,691 | 47 | 3,989 | 93,914 | 1,303 | 799 | 2,839 | 880 |
| | % | 7.23 | .73 | - | 2.39 | 11.78 | .07 | 13.83 | 22.60 | 5.72 | 3.03 | .39 | 1.37 |
| Other permanent crops (No. planted) | No | 324,444 | 14,307 | 164 | 40,837 | 131,363 | 293 | 7,446 | 117,959 | 1,189 | 3,329 | 6,347 | 1,210 |
| | % | 9.44 | 5.42 | .45 | 5.68 | 12.31 | .46 | 25.82 | 28.39 | 5.22 | 12.64 | .87 | 1.89 |
| Forestry (Eucalyptus tree) (No. planted) | No | 401,331 | 19,261 | 101 | 114,393 | 155,345 | 167 | 5,954 | 81,546 | 1,450 | 3,317 | 19,797 | - |
| | % | 11.68 | 7.29 | .27 | 15.92 | 14.55 | .26 | 20.64 | 19.62 | 6.36 | 12.60 | 2.71 | - |
| Total | | 3,437,159 | 264,194 | 36,829 | 718,346 | 1,067,422 | 63,169 | 28,841 | 415,530 | 22,795 | 26,334 | 729,664 | 64,035 |

Table 9.1(d): Distribution of Household Who Own Asset by Type of Asset and Major Urban Center - Major Urban Center - 2011

| TYPE OF ASSETS | Entry Design. | Major Urban Total | Mekele | Asayita | Gonder | Dessie | Bahir Dar | Adama | Bishoftu Jima | D/Zeit | Jijiga | Asossa | Awasa | Gambella | Harari | Addis Ababa | Dire Dawa |
|---------------------------|---------------|-------------------|--------|---------|--------|--------|-----------|--------|---------------|--------|--------|--------|--------|----------|--------|-------------|-----------|
| Cattle-Indegenous | No | 34,299 | 656 | 288 | 9,094 | 503 | 1,804 | 3,136 | 2,476 | 988 | 745 | 156 | 1,860 | 448 | 568 | 10,676 | 901 |
| (Except farm animals) | % | 2.67 | .90 | 5.56 | 14.78 | 1.44 | 3.30 | 4.21 | 6.04 | 3.36 | 2.51 | 1.83 | 4.36 | 4.10 | 2.16 | 1.46 | 1.41 |
| Cattle-Exotic/hybrid | No | 13,025 | 1,335 | - | 1,367 | 324 | 757 | 2,262 | 835 | 966 | 63 | - | 1,042 | - | 258 | 3,816 | - |
| (Except farm animals) | % | 1.01 | 1.84 | - | 2.22 | .93 | 1.39 | 3.04 | 2.04 | 3.29 | .21 | - | 2.44 | - | .98 | .52 | - |
| Farm animals | No | 18,856 | 377 | 80 | 6,468 | 193 | 539 | 653 | 1,135 | 302 | 212 | 20 | 261 | 34 | 165 | 8,255 | 162 |
| | % | 1.47 | .52 | 1.55 | 10.51 | .55 | .99 | .88 | 2.77 | 1.03 | .71 | .23 | .61 | .31 | .63 | 1.13 | .25 |
| Transport animals | No | 6,009 | - | 246 | - | - | 432 | 1,031 | 132 | 232 | 163 | - | 81 | - | - | 3,335 | 357 |
| (Horse, Camel, ...) | % | .47 | - | 4.75 | - | - | .79 | 1.38 | .32 | .79 | .55 | - | .19 | - | - | .46 | .56 |
| Other draught animals | No | 15,591 | 511 | 240 | 5,235 | 83 | - | 162 | 520 | 67 | 500 | 88 | - | - | 277 | 6,987 | 921 |
| (Except farm animals) | % | 1.21 | .70 | 4.64 | 8.51 | .24 | - | .22 | 1.27 | .23 | 1.69 | 1.03 | - | - | 1.05 | .96 | 1.44 |
| Sheep and Goat | No | 36,021 | 1,059 | 1,150 | 3,543 | 710 | 521 | 4,089 | 1,453 | 709 | 3,202 | 219 | 1,473 | 443 | 1,672 | 7,064 | 8,714 |
| | % | 2.80 | 1.46 | 22.22 | 5.76 | 2.03 | .95 | 5.49 | 3.54 | 2.41 | 10.80 | 2.57 | 3.45 | 4.05 | 6.35 | .97 | 13.61 |
| Chicken | No | 75,144 | 2,530 | 164 | 17,151 | 2,542 | 8,499 | 6,150 | 5,213 | 1,932 | 2,093 | 1,303 | 980 | 1,555 | 2,767 | 18,166 | 4,099 |
| | % | 5.85 | 3.49 | 3.17 | 27.88 | 7.27 | 15.56 | 8.26 | 12.71 | 6.58 | 7.06 | 15.30 | 2.30 | 14.23 | 10.51 | 2.49 | 6.40 |
| Beehives-traditional | No | 4,224 | - | - | 880 | - | 365 | - | 350 | - | 79 | 68 | 130 | - | 437 | 1,686 | 229 |
| | % | .33 | - | - | 1.43 | - | .67 | - | .85 | - | .27 | .80 | .30 | - | 1.66 | .23 | .36 |
| Beehives-partially modern | No | 359 | - | 11 | - | - | - | - | - | - | - | - | - | - | - | 348 | - |
| | % | .03 | - | .21 | - | - | - | - | - | - | - | - | - | - | - | .05 | - |
| Beehives-modern | No | 75 | - | - | - | - | - | - | - | - | - | - | - | - | 75 | - | - |
| | % | .01 | - | - | - | - | - | - | - | - | - | - | - | - | .28 | - | - |
| "Mofer" and "Kenber" | No | 22,455 | 813 | 162 | 7,393 | 110 | 663 | 816 | 819 | 386 | 649 | 203 | 261 | - | 644 | 8,810 | 726 |
| | % | 1.75 | 1.12 | 3.13 | 12.02 | .31 | 1.21 | 1.10 | 2.00 | 1.31 | 2.19 | 2.38 | .61 | - | 2.45 | 1.21 | 1.13 |
| Sickle / "Machid" | No | 120,553 | 1,146 | 762 | 13,348 | 998 | 8,725 | 5,550 | 6,260 | 2,619 | 2,313 | 1,837 | 2,303 | 1,830 | 6,757 | 62,429 | 3,676 |
| | % | 9.38 | 1.58 | 14.72 | 21.70 | 2.85 | 15.98 | 7.46 | 15.27 | 8.92 | 7.80 | 21.57 | 5.40 | 16.74 | 25.66 | 8.56 | 5.74 |
| Axe/"Gejera" | No | 281,106 | 813 | 930 | 23,199 | 1,506 | 16,133 | 20,794 | 23,838 | 6,546 | 4,656 | 4,774 | 7,938 | 3,610 | 10,869 | 134,911 | 20,589 |
| | % | 21.87 | 1.12 | 17.97 | 37.71 | 4.31 | 29.54 | 27.93 | 58.13 | 22.28 | 15.70 | 56.06 | 18.61 | 33.03 | 41.27 | 18.49 | 32.15 |
| Pick Axe or "Geso" | No | 189,645 | 936 | 671 | 20,629 | 1,480 | 11,085 | 10,445 | 11,343 | 3,460 | 4,068 | 3,056 | 3,347 | 2,523 | 3,961 | 105,033 | 7,608 |
| | % | 14.75 | 1.29 | 12.96 | 33.53 | 4.23 | 20.30 | 14.03 | 27.66 | 11.78 | 13.72 | 35.89 | 7.85 | 23.08 | 15.04 | 14.39 | 11.88 |
| Plough (traditional) | No | 26,727 | 305 | 144 | 7,225 | 110 | 854 | 1,044 | 935 | 306 | 1,090 | 203 | 365 | 37 | 3,735 | 9,646 | 728 |
| | % | 2.08 | .42 | 2.78 | 11.74 | .31 | 1.56 | 1.40 | 2.28 | 1.04 | 3.68 | 2.38 | .86 | .34 | 14.18 | 1.32 | 1.14 |
| Plough (modern) | No | 1,083 | - | - | - | 110 | - | - | - | 86 | - | - | - | - | 68 | 819 | - |
| | % | .08 | - | - | - | .31 | - | - | - | .29 | - | - | - | - | .26 | .11 | - |
| Water pump | No | 2,733 | - | - | 140 | - | 193 | 162 | - | 86 | 76 | - | - | 30 | 475 | 1,355 | 216 |
| | % | .21 | - | - | .23 | - | .35 | .22 | - | .29 | .26 | - | - | .27 | 1.80 | .19 | .34 |
| Kerosene stove | No | 579,910 | 14,435 | 71 | 4,251 | 19,797 | 14,592 | 24,736 | 249 | 11,158 | 485 | 332 | 14,741 | - | 17,061 | 416,780 | 41,222 |
| | % | 45.11 | 19.91 | 1.37 | 6.91 | 56.60 | 26.72 | 33.23 | .61 | 37.98 | 1.64 | 3.90 | 34.56 | - | 64.79 | 57.12 | 64.37 |
| Butane gas stove | No | 228,683 | 7,799 | 114 | 4,089 | 1,561 | 3,513 | 15,722 | 10,010 | 5,117 | 1,242 | 1,081 | 6,239 | 531 | 2,858 | 167,501 | 1,306 |
| | % | 17.79 | 10.76 | 2.20 | 6.65 | 4.46 | 6.43 | 21.12 | 24.41 | 17.42 | 4.19 | 12.69 | 14.63 | 4.86 | 10.85 | 22.96 | 2.04 |
| Electric stove | No | 219,384 | 11,451 | - | 2,796 | 3,086 | 2,816 | 6,491 | 3,502 | 5,264 | 210 | 467 | 4,400 | 61 | 3,424 | 173,631 | 1,785 |
| | % | 17.07 | 15.79 | - | 4.54 | 8.82 | 5.16 | 8.72 | 8.54 | 17.92 | .71 | 5.48 | 10.31 | .56 | 13.00 | 23.80 | 2.79 |
| Blanket/ Gabi | No | 1,251,923 | 71,821 | 4,093 | 61,069 | 34,513 | 54,269 | 69,495 | 40,271 | 28,676 | 28,332 | 8,119 | 41,894 | 8,505 | 25,758 | 727,127 | 47,981 |
| | % | 97.39 | 99.04 | 79.08 | 99.27 | 98.67 | 99.37 | 93.35 | 98.21 | 97.62 | 95.54 | 95.34 | 98.21 | 77.81 | 97.81 | 99.65 | 74.93 |

Table 9.1(d) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Major Urban Center - Major Urban Center - 2011

| TYPE OF ASSETS | Entry Design. | Major Urban Total | Mekele | Asayita | Gonder | Dessie | Bahir Dar | Adama | Bishoftu Jima | D/Zeit | Jijiga | Asossa | Awasa | Gambella | Harari | Addis Ababa | Dire Dawa |
|---|---------------|-------------------|--------|---------|--------|--------|-----------|--------|---------------|--------|--------|--------|--------|----------|--------|-------------|-----------|
| Mattress and/or Beds | No | 1,260,269 | 70,935 | 5,042 | 60,200 | 34,257 | 53,492 | 73,551 | 40,109 | 28,723 | 26,577 | 7,816 | 42,327 | 9,634 | 25,306 | 722,542 | 59,758 |
| | % | 98.04 | 97.82 | 97.41 | 97.85 | 97.94 | 97.94 | 98.80 | 97.81 | 97.78 | 89.62 | 91.78 | 99.22 | 88.14 | 96.10 | 99.02 | 93.32 |
| Wrist Watch Clock | No | 662,888 | 37,805 | 2,040 | 25,157 | 18,763 | 20,951 | 31,763 | 22,471 | 12,800 | 12,415 | 3,596 | 24,246 | 3,484 | 15,021 | 397,808 | 34,568 |
| | % | 51.57 | 52.13 | 39.41 | 40.89 | 53.64 | 38.36 | 42.67 | 54.80 | 43.57 | 41.87 | 42.23 | 56.84 | 31.88 | 57.04 | 54.52 | 53.98 |
| Iron (Coal) | No | 56,843 | 3,265 | 56 | 2,500 | 1,379 | 2,840 | 2,543 | 2,007 | 2,089 | 651 | 408 | 2,464 | 329 | 1,362 | 30,852 | 4,098 |
| | % | 4.42 | 4.50 | 1.08 | 4.06 | 3.94 | 5.20 | 3.42 | 4.89 | 7.11 | 2.20 | 4.79 | 5.78 | 3.01 | 5.17 | 4.23 | 6.40 |
| Iron (Electric) | No | 175,652 | 8,709 | 184 | 3,413 | 4,033 | 2,448 | 4,911 | 3,101 | 3,058 | 4,406 | 278 | 2,816 | 155 | 3,764 | 124,837 | 9,539 |
| | % | 13.66 | 12.01 | 3.55 | 5.55 | 11.53 | 4.48 | 6.60 | 7.56 | 10.41 | 14.86 | 3.26 | 6.60 | 1.42 | 14.29 | 17.11 | 14.90 |
| Fixed Line Telephone | No | 403,156 | 16,629 | 573 | 9,911 | 10,542 | 10,376 | 14,374 | 11,455 | 9,482 | 2,619 | 1,204 | 10,310 | 1,893 | 6,561 | 281,824 | 15,403 |
| | % | 31.36 | 22.93 | 11.07 | 16.11 | 30.14 | 19.00 | 19.31 | 27.94 | 32.28 | 8.83 | 14.14 | 24.17 | 17.32 | 24.91 | 38.62 | 24.05 |
| Telephone (wireless) | No | 15,348 | 493 | 14 | 263 | 236 | - | - | 533 | 167 | 76 | 12 | 336 | 31 | 272 | 12,915 | - |
| | % | 1.19 | .68 | .27 | .43 | .67 | - | - | 1.30 | .57 | .26 | .14 | .79 | .28 | 1.03 | 1.77 | - |
| Telephone (mobile) | No | 1,084,919 | 61,173 | 3,554 | 42,197 | 25,254 | 43,690 | 63,094 | 32,512 | 22,432 | 22,555 | 6,705 | 37,379 | 8,351 | 21,216 | 649,302 | 45,505 |
| | % | 84.40 | 84.36 | 68.66 | 68.59 | 72.20 | 80.00 | 84.75 | 79.29 | 76.36 | 76.06 | 78.73 | 87.62 | 76.40 | 80.57 | 88.99 | 71.06 |
| Radio/Tape/Radio & Tape | No | 933,213 | 53,919 | 1,927 | 37,044 | 23,516 | 31,923 | 45,863 | 28,668 | 20,252 | 12,366 | 4,989 | 30,903 | 4,715 | 16,996 | 580,506 | 39,626 |
| | % | 72.60 | 74.36 | 37.23 | 60.21 | 67.23 | 58.45 | 61.61 | 69.91 | 68.94 | 41.70 | 58.58 | 72.44 | 43.14 | 64.54 | 79.56 | 61.88 |
| Television | No | 856,189 | 48,595 | 2,915 | 25,888 | 19,696 | 25,474 | 44,768 | 19,426 | 19,102 | 17,549 | 4,668 | 25,355 | 5,041 | 19,507 | 538,288 | 39,917 |
| | % | 66.61 | 67.01 | 56.32 | 42.08 | 56.31 | 46.64 | 60.14 | 47.37 | 65.03 | 59.18 | 54.81 | 59.44 | 46.12 | 74.08 | 73.77 | 62.34 |
| Video Deck | No | 155,145 | 6,352 | 147 | 3,160 | 2,852 | 2,257 | 7,643 | 2,697 | 2,636 | 1,123 | 1,174 | 4,542 | 1,210 | 3,186 | 110,154 | 6,012 |
| | % | 12.07 | 8.76 | 2.84 | 5.14 | 8.15 | 4.13 | 10.27 | 6.58 | 8.97 | 3.79 | 13.79 | 10.65 | 11.07 | 12.10 | 15.10 | 9.39 |
| CD/CD/DVD | No | 591,653 | 30,183 | 1,899 | 19,320 | 13,701 | 20,170 | 31,333 | 13,742 | 11,280 | 9,063 | 2,969 | 19,644 | 3,554 | 13,626 | 374,334 | 26,835 |
| | % | 46.03 | 41.62 | 36.69 | 31.40 | 39.17 | 36.93 | 42.09 | 33.51 | 38.40 | 30.56 | 34.86 | 46.05 | 32.52 | 51.74 | 51.30 | 41.91 |
| Dish | No | 282,017 | 19,488 | 1,160 | 5,189 | 8,793 | 4,349 | 8,235 | 6,200 | 4,079 | 11,632 | 775 | 5,046 | 680 | 7,486 | 181,294 | 17,611 |
| | % | 21.94 | 26.87 | 22.41 | 8.43 | 25.14 | 7.96 | 11.06 | 15.12 | 13.89 | 39.23 | 9.10 | 11.83 | 6.22 | 28.43 | 24.85 | 27.50 |
| Sofa set | No | 532,704 | 30,349 | 45 | 20,555 | 8,876 | 17,263 | 17,383 | 9,064 | 10,476 | 3,321 | 783 | 15,207 | 901 | 5,524 | 384,143 | 8,814 |
| | % | 41.44 | 41.85 | .87 | 33.41 | 25.38 | 31.61 | 23.35 | 22.10 | 35.66 | 11.20 | 9.19 | 35.65 | 8.24 | 20.98 | 52.65 | 13.76 |
| Chair & Table (Excluding stool & bench) | No | 650,582 | 36,779 | 2,893 | 31,312 | 10,895 | 40,075 | 39,744 | 16,450 | 16,534 | 1,234 | 5,916 | 33,365 | 6,958 | 6,759 | 389,987 | 11,681 |
| | % | 50.61 | 50.72 | 55.89 | 50.90 | 31.15 | 73.38 | 53.39 | 40.12 | 56.28 | 4.16 | 69.47 | 78.21 | 63.66 | 25.67 | 53.45 | 18.24 |
| Bicycle | No | 63,705 | 4,824 | 380 | 131 | 277 | 13,953 | 8,895 | 1,428 | 1,464 | 1,026 | 609 | 12,781 | 1,829 | 862 | 9,620 | 5,626 |
| | % | 4.96 | 6.65 | 7.34 | .21 | .79 | 25.55 | 11.95 | 3.48 | 4.98 | 3.46 | 7.15 | 29.96 | 16.73 | 3.27 | 1.32 | 8.79 |
| Motor Cycle | No | 5,477 | - | 11 | 162 | - | 321 | 435 | 406 | 97 | 356 | 78 | 2,784 | 197 | 135 | 174 | 321 |
| | % | .43 | - | .21 | .26 | - | .59 | .58 | .99 | .33 | 1.20 | .92 | 6.53 | 1.80 | .51 | .02 | .50 |
| Cart (Hand pushed) | No | 15,970 | 363 | 42 | - | - | 249 | 1,191 | 315 | 234 | 4,193 | 86 | 818 | 646 | 1,069 | 1,501 | 5,263 |
| | % | 1.24 | .50 | .81 | - | - | .46 | 1.60 | .77 | .80 | 14.14 | 1.01 | 1.92 | 5.91 | 4.06 | .21 | 8.22 |
| Cart (animal drawn)- for transporting people & goods | No | 6,007 | 308 | 522 | 255 | - | 432 | 1,189 | 504 | 316 | 471 | 78 | 666 | - | 64 | 986 | 216 |
| | % | .47 | .42 | 10.09 | .41 | - | .79 | 1.60 | 1.23 | 1.08 | 1.59 | .92 | 1.56 | - | .24 | .14 | .34 |
| Sewing machine | No | 15,405 | 1,214 | 45 | 392 | 582 | 239 | 645 | 856 | 1,018 | 175 | 101 | 635 | 75 | 279 | 8,241 | 908 |
| | % | 1.20 | 1.67 | .87 | .64 | 1.66 | .44 | .87 | 2.09 | 3.47 | .59 | 1.19 | 1.49 | .69 | 1.06 | 1.13 | 1.42 |
| Weaving equipment | No | 13,478 | 852 | - | 720 | 256 | 781 | 162 | - | 67 | - | - | 121 | 37 | 68 | 10,414 | - |
| | % | 1.05 | 1.17 | - | 1.17 | .73 | 1.43 | .22 | - | .23 | - | - | .28 | .34 | .26 | 1.43 | - |
| Builder's equipment | No | 47,661 | 3,167 | 161 | 2,260 | 1,319 | 4,706 | 4,410 | 2,350 | 1,309 | 1,150 | 368 | 1,878 | 561 | 1,103 | 18,443 | 4,476 |
| | % | 3.71 | 4.37 | 3.11 | 3.67 | 3.77 | 8.62 | 5.92 | 5.73 | 4.46 | 3.88 | 4.32 | 4.40 | 5.13 | 4.19 | 2.53 | 6.99 |

Table 9.1(d) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Major Urban Center - Major Urban Center - 2011

| TYPE OF ASSETS | Entry Design. | Major Urban Total | Mekele | Asayita | Gonder | Dessie | Bahir Dar | Adama | Bishoftu Jima | D/Zeit | Jijiga | Asossa | Awasa | Gambella | Harari | Addis Ababa | Dire Dawa |
|--|---------------|-------------------|--------|---------|--------|--------|-----------|--------|---------------|--------|--------|--------|--------|----------|--------|-------------|-----------|
| Carpenter's equipment | No | 65,810 | 4,883 | 130 | 3,665 | 1,308 | 5,122 | 6,250 | 5,928 | 1,978 | 792 | 754 | 1,808 | 603 | 1,031 | 27,768 | 3,790 |
| | % | 5.12 | 6.73 | 2.51 | 5.96 | 3.74 | 9.38 | 8.40 | 14.46 | 6.73 | 2.67 | 8.85 | 4.24 | 5.52 | 3.92 | 3.81 | 5.92 |
| Welding equipment | No | 9,826 | 681 | 50 | 539 | - | 270 | 1,576 | 715 | 231 | 150 | 65 | 411 | 121 | 55 | 4,586 | 376 |
| | % | .76 | .94 | .97 | .88 | - | .49 | 2.12 | 1.74 | .79 | .51 | .76 | .96 | 1.11 | .21 | .63 | .59 |
| Wood cutting equipment | No | 8,275 | 3,250 | 43 | 290 | - | 109 | 188 | 822 | - | 66 | 155 | 837 | 88 | 170 | 1,970 | 287 |
| | % | .64 | 4.48 | .83 | .47 | - | .20 | .25 | 2.00 | - | .22 | 1.82 | 1.96 | .81 | .65 | .27 | .45 |
| Block production equipment | No | 6,901 | 2,259 | - | - | - | - | 645 | 83 | 112 | 93 | - | - | 31 | 162 | 3,015 | 501 |
| | % | .54 | 3.12 | - | - | - | - | .87 | .20 | .38 | .31 | - | - | .28 | .62 | .41 | .78 |
| Mitad - Electric | No | 449,370 | 29,566 | - | 3,939 | 6,459 | 3,980 | 11,576 | 7,677 | 7,239 | 1,398 | 526 | 6,521 | 46 | 8,485 | 354,987 | 6,971 |
| | % | 34.96 | 40.77 | - | 6.40 | 18.47 | 7.29 | 15.55 | 18.72 | 24.64 | 4.71 | 6.18 | 15.29 | .42 | 32.22 | 48.65 | 10.89 |
| Mitad - power saving (modern) | No | 102,562 | 1,369 | - | 2,160 | 2,387 | 6,489 | 12,491 | 1,525 | 4,277 | 563 | 562 | 1,011 | 198 | 1,755 | 58,012 | 9,763 |
| | % | 7.98 | 1.89 | - | 3.51 | 6.82 | 11.88 | 16.78 | 3.72 | 14.56 | 1.90 | 6.60 | 2.37 | 1.81 | 6.66 | 7.95 | 15.25 |
| Refrigerator | No | 374,775 | 20,875 | 912 | 9,145 | 6,009 | 8,642 | 15,930 | 8,808 | 6,420 | 6,466 | 1,314 | 10,359 | 3,247 | 7,115 | 256,017 | 13,516 |
| | % | 29.16 | 28.79 | 17.62 | 14.87 | 17.18 | 15.82 | 21.40 | 21.48 | 21.85 | 21.80 | 15.43 | 24.28 | 29.71 | 27.02 | 35.09 | 21.11 |
| Private car | No | 48,023 | 2,743 | - | 686 | 330 | 506 | 1,224 | 291 | 258 | 193 | - | 1,010 | 39 | 68 | 40,345 | 330 |
| | % | 3.74 | 3.78 | - | 1.12 | .94 | .93 | 1.64 | .71 | .88 | .65 | - | 2.37 | .36 | .26 | 5.53 | .52 |
| Car - Commercial | No | 27,055 | 2,651 | 11 | 131 | 914 | 1,160 | 1,153 | 1,176 | 265 | 682 | 34 | 1,350 | 53 | 450 | 15,718 | 1,307 |
| | % | 2.10 | 3.66 | .21 | .21 | 2.61 | 2.12 | 1.55 | 2.87 | .90 | 2.30 | .40 | 3.16 | .48 | 1.71 | 2.15 | 2.04 |
| Bajaj | No | 9,863 | 856 | 134 | 497 | 84 | 460 | 728 | 687 | 604 | 960 | 88 | 887 | 20 | 214 | 1,830 | 1,814 |
| | % | .77 | 1.18 | 2.59 | .81 | .24 | .84 | .98 | 1.68 | 2.06 | 3.24 | 1.03 | 2.08 | .18 | .81 | .25 | 2.83 |
| Jewels (Gold and Silver) | No | 570,658 | 45,369 | 2,842 | 35,578 | 16,675 | 30,869 | 35,726 | 19,844 | 11,276 | 7,741 | 2,896 | 22,107 | 4,362 | 14,268 | 293,196 | 27,909 |
| | % | 44.39 | 62.56 | 54.91 | 57.83 | 47.67 | 56.52 | 47.99 | 48.39 | 38.39 | 26.10 | 34.01 | 51.82 | 39.91 | 54.18 | 40.18 | 43.58 |
| Wardrobe | No | 558,618 | 31,186 | 607 | 12,690 | 11,126 | 10,609 | 20,676 | 11,100 | 9,567 | 6,991 | 542 | 15,255 | 1,074 | 8,669 | 394,377 | 24,149 |
| | % | 43.46 | 43.01 | 11.73 | 20.63 | 31.81 | 19.43 | 27.77 | 27.07 | 32.57 | 23.58 | 6.36 | 35.76 | 9.83 | 32.92 | 54.05 | 37.71 |
| Shelf for storing goods | No | 669,291 | 32,277 | 1,387 | 19,572 | 15,275 | 15,736 | 41,997 | 18,585 | 15,133 | 7,187 | 2,931 | 21,531 | 2,837 | 11,277 | 439,278 | 24,288 |
| | % | 52.07 | 44.51 | 26.80 | 31.81 | 43.67 | 28.81 | 56.41 | 45.32 | 51.51 | 24.24 | 34.42 | 50.47 | 25.96 | 42.82 | 60.20 | 37.93 |
| Biogas stove (pit) | No | 1,640 | - | - | - | - | 130 | - | - | 59 | - | 16 | 153 | 24 | - | 1,082 | 176 |
| | % | .13 | - | - | - | - | .24 | - | - | .20 | - | .19 | .36 | .22 | - | .15 | .27 |
| Water storage pit | No | 7,656 | 156 | - | - | - | 483 | - | 777 | 82 | 447 | 1,014 | 3,762 | - | 210 | 509 | 216 |
| | % | .60 | .22 | - | - | - | .88 | - | 1.89 | .28 | 1.51 | 11.91 | 8.82 | - | .80 | .07 | .34 |
| Chat plant (No. planted) | No | 9,546 | 322 | - | 253 | 455 | 730 | 209 | 3,404 | 83 | - | 429 | 560 | - | 1,854 | 562 | 685 |
| | % | .74 | .44 | - | .41 | 1.30 | 1.34 | .28 | 8.30 | .28 | - | 5.04 | 1.31 | - | 7.04 | .08 | 1.07 |
| Coffee plant (No. planted) | No | 20,245 | 182 | - | 134 | 344 | 905 | 2,551 | 8,001 | 884 | - | 941 | 1,754 | 31 | 799 | 2,839 | 880 |
| | % | 1.57 | .25 | - | .22 | .98 | 1.66 | 3.43 | 19.51 | 3.01 | - | 11.05 | 4.11 | .28 | 3.03 | .39 | 1.37 |
| Other permanent crops (No. planted) | No | 45,915 | 5,530 | 65 | 2,554 | 527 | 4,010 | 5,754 | 10,652 | 1,366 | 63 | 2,874 | 1,439 | 195 | 3,329 | 6,347 | 1,210 |
| | % | 3.57 | 7.63 | 1.26 | 4.15 | 1.51 | 7.34 | 7.73 | 25.98 | 4.65 | .21 | 33.75 | 3.37 | 1.78 | 12.64 | .87 | 1.89 |
| Forestry (Eucalyptus tree) (No. planted) | No | 55,440 | 2,430 | 12 | 11,023 | 4,929 | 2,937 | 2,536 | 5,267 | 383 | - | 1,581 | 1,102 | 126 | 3,317 | 19,797 | - |
| | % | 4.31 | 3.35 | .23 | 17.92 | 14.09 | 5.38 | 3.41 | 12.84 | 1.30 | - | 18.57 | 2.58 | 1.15 | 12.60 | 2.71 | - |

SHOCKS AND GENERAL LIVING STANDARD

Table 10.1(a): Distribution of Households by Number of Months with Food Shortage and Region - Country Level - 2011

| Region | Households Suffered from Food Shortage | Number of Months the Household Suffered from Food Shortage | | | | | | | Total |
|------------------|--|--|--------------------|------------------|-----------------|-------------------|----------------|------------|-------|
| | | Upto 1 Month | 2 - 3 Months | 4 - 6 Months | 7 - 9 Months | 10 - 12 Months | Not Stated | | |
| Country Total | No 3,424,602 % 21.21 | 608,386 17.77 | 1,586,595 46.33 | 937,078 27.36 | 162,301 4.74 | 93,776 2.74 | 36,466 1.06 | 16,144,654 | |
| Tigray | No 135,928 % 12.97 | 32,468 23.89 | 61,567 45.29 | 31,871 23.45 | 6,668 4.91 | 3,354 2.47 | - - | 1,048,074 | |
| Afar | No 8,073 % 7.13 | 520 6.44 | 2,903 35.96 | 2,815 34.87 | 540 6.69 | 922 11.42 | 373 4.62 | 113,172 | |
| Amhara | No 963,969 % 22.96 | 132,756 13.77 | 517,607 53.70 | 273,763 28.40 | 19,996 2.07 | 14,657 1.52 | 5,190 .54 | 4,197,714 | |
| Oromia | No 996,069 % 16.38 | 236,429 23.74 | 405,774 40.74 | 268,818 26.99 | 43,024 4.32 | 34,053 3.42 | 7,971 .80 | 6,081,010 | |
| Somale | No 102,747 % 29.45 | 10,031 9.76 | 43,113 41.96 | 26,401 25.70 | 10,584 10.30 | 11,504 11.20 | 1,114 1.08 | 348,830 | |
| Benshangul-Gumuz | No 9,853 % 5.30 | 2,682 27.22 | 5,179 52.56 | 154 1.56 | 350 3.55 | 396 4.02 | 1,092 11.08 | 185,894 | |
| S.N.N.P | No 1,110,268 % 34.30 | 161,052 14.51 | 519,533 46.79 | 318,261 28.67 | 74,766 6.73 | 21,507 1.94 | 15,149 1.36 | 3,236,723 | |
| Gambela | No 21,346 % 30.39 | 4,070 19.07 | 11,716 54.89 | 4,544 21.29 | 374 1.75 | 68 .32 | 574 2.69 | 70,251 | |
| Harari | No 3,420 % 7.38 | 755 22.08 | 1,618 47.31 | 564 16.49 | 339 9.91 | 60 1.75 | 84 2.46 | 46,354 | |
| Addis Ababa | No 60,019 % 8.23 | 19,514 32.51 | 14,501 24.16 | 8,666 14.44 | 5,350 8.91 | 7,115 11.85 | 4,873 8.12 | 729,664 | |
| Dire Dawa | No 12,910 % 14.84 | 8,109 62.81 | 3,083 23.88 | 1,222 9.47 | 309 2.39 | 140 1.08 | 47 .36 | 86,966 | |

Table 10.1(b): Distribution of Households by Number of Months with Food Shortage and Region - Country Rural - 2011

| Region | Households Suffered from Food Shortage | | Number of Months the Household Suffered from Food Shortage | | | | | | Total |
|------------------|--|-----------|--|-----------------|-----------------|-----------------|-------------------|---------------|------------|
| | | | Upto 1 Month | 2 - 3 Months | 4 - 6 Months | 7 - 9 Months | 10 - 12 Months | Not Stated | |
| Country Rural | No | 3,077,429 | 504,805 | 1,456,768 | 869,351 | 147,160 | 75,228 | 24,117 | 12,707,494 |
| | % | 24.22 | 16.40 | 47.34 | 28.25 | 4.78 | 2.44 | .78 | |
| Tigray | No | 123,332 | 29,407 | 55,749 | 28,637 | 6,538 | 3,001 | - | 783,881 |
| | % | 15.73 | 23.84 | 45.20 | 23.22 | 5.30 | 2.43 | - | |
| Afar | No | 7,223 | 390 | 2,418 | 2,716 | 540 | 818 | 341 | 76,344 |
| | % | 9.46 | 5.40 | 33.48 | 37.60 | 7.48 | 11.32 | 4.72 | |
| Amhara | No | 895,913 | 117,834 | 489,080 | 255,205 | 17,619 | 13,007 | 3,168 | 3,479,368 |
| | % | 25.75 | 13.15 | 54.59 | 28.49 | 1.97 | 1.45 | .35 | |
| Oromia | No | 887,514 | 204,995 | 355,214 | 250,850 | 41,182 | 29,541 | 5,732 | 5,013,588 |
| | % | 17.70 | 23.10 | 40.02 | 28.26 | 4.64 | 3.33 | .65 | |
| Somale | No | 89,769 | 7,942 | 39,041 | 22,430 | 9,525 | 10,117 | 714 | 285,661 |
| | % | 31.43 | 8.85 | 43.49 | 24.99 | 10.61 | 11.27 | .80 | |
| Benshangul-Gumuz | No | 8,645 | 2,386 | 4,782 | - | 253 | 256 | 968 | 157,053 |
| | % | 5.50 | 27.60 | 55.32 | - | 2.93 | 2.96 | 11.20 | |
| S.N.N.P | No | 1,043,744 | 137,987 | 499,115 | 304,779 | 70,725 | 18,360 | 12,778 | 2,821,192 |
| | % | 37.00 | 13.22 | 47.82 | 29.20 | 6.78 | 1.76 | 1.22 | |
| Gambela | No | 16,831 | 2,905 | 9,218 | 3,929 | 343 | 68 | 368 | 47,456 |
| | % | 35.47 | 17.26 | 54.77 | 23.34 | 2.04 | .40 | 2.19 | |
| Harari | No | 2,407 | 340 | 1,318 | 564 | 125 | 60 | - | 20,020 |
| | % | 12.02 | 14.13 | 54.76 | 23.43 | 5.19 | 2.49 | - | |
| Dire Dawa | No | 2,051 | 620 | 833 | 242 | 309 | - | 47 | 22,932 |
| | % | 8.94 | 30.23 | 40.61 | 11.80 | 15.07 | - | 2.29 | |

Table 10.1(c): Distribution of Households by Number of Months with Food Shortage and Region - Country Urban - 2011

| Region | Households Suffered from Food Shortage | | Number of Months the Household Suffered from Food Shortage | | | | | | Total |
|------------------|--|---------|--|-----------------|-----------------|-----------------|-------------------|---------------|-----------|
| | | | Upto 1 Month | 2 - 3 Months | 4 - 6 Months | 7 - 9 Months | 10 - 12 Months | Not Stated | |
| Country Urban | No | 347,173 | 103,581 | 129,827 | 67,727 | 15,141 | 18,548 | 12,349 | 3,437,159 |
| | % | 10.10 | 29.84 | 37.40 | 19.51 | 4.36 | 5.34 | 3.56 | |
| Tigray | No | 12,596 | 3,060 | 5,818 | 3,234 | 131 | 353 | - | 264,194 |
| | % | 4.77 | 24.29 | 46.19 | 25.67 | 1.04 | 2.80 | - | |
| Afar | No | 851 | 130 | 486 | 99 | - | 104 | 32 | 36,829 |
| | % | 2.31 | 15.28 | 57.11 | 11.63 | - | 12.22 | 3.76 | |
| Amhara | No | 68,058 | 14,923 | 28,528 | 18,558 | 2,377 | 1,650 | 2,022 | 718,346 |
| | % | 9.47 | 21.93 | 41.92 | 27.27 | 3.49 | 2.42 | 2.97 | |
| Oromia | No | 108,556 | 31,434 | 50,560 | 17,968 | 1,842 | 4,513 | 2,239 | 1,067,422 |
| | % | 10.17 | 28.96 | 46.58 | 16.55 | 1.70 | 4.16 | 2.06 | |
| Somale | No | 12,976 | 2,088 | 4,072 | 3,971 | 1,059 | 1,387 | 399 | 63,169 |
| | % | 20.54 | 16.09 | 31.38 | 30.60 | 8.16 | 10.69 | 3.07 | |
| Benshangul-Gumuz | No | 1,208 | 296 | 397 | 154 | 97 | 140 | 124 | 28,841 |
| | % | 4.19 | 24.50 | 32.86 | 12.75 | 8.03 | 11.59 | 10.26 | |
| S.N.N.P | No | 66,523 | 23,066 | 20,418 | 13,482 | 4,040 | 3,147 | 2,370 | 415,530 |
| | % | 16.01 | 34.67 | 30.69 | 20.27 | 6.07 | 4.73 | 3.56 | |
| Gambela | No | 4,516 | 1,165 | 2,498 | 615 | 32 | - | 206 | 22,795 |
| | % | 19.81 | 25.80 | 55.31 | 13.62 | .71 | - | 4.56 | |
| Harari | No | 1,013 | 415 | 300 | - | 214 | - | 84 | 26,334 |
| | % | 3.85 | 40.97 | 29.62 | - | 21.13 | - | 8.29 | |
| Addis Ababa | No | 60,019 | 19,514 | 14,501 | 8,666 | 5,350 | 7,115 | 4,873 | 729,664 |
| | % | 8.23 | 32.51 | 24.16 | 14.44 | 8.91 | 11.85 | 8.12 | |
| Dire Dawa | No | 10,860 | 7,490 | 2,250 | 980 | - | 140 | - | 64,035 |
| | % | 16.96 | 68.97 | 20.72 | 9.02 | - | 1.29 | - | |

Table 10.1(d): Distribution of Households by Number of Months with Food Shortage and
Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Households Suffered from Food Shortage | | Number of Months the Household Suffered from Food Shortage | | | | | | Total |
|------------------------|--|--------|--|-----------------|-----------------|-----------------|-------------------|---------------|-----------|
| | | | Upto 1 Month | 2 - 3 Months | 4 - 6 Months | 7 - 9 Months | 10 - 12 Months | Not Stated | |
| Major Urban Total | No | 96,797 | 35,839 | 26,544 | 13,521 | 5,982 | 8,537 | 6,374 | 1,285,421 |
| | % | 7.53 | 37.02 | 27.42 | 13.97 | 6.18 | 8.82 | 6.58 | |
| Mekele | No | 2,880 | 898 | 1,358 | 624 | - | - | - | 72,515 |
| | % | 3.97 | 31.18 | 47.15 | 21.67 | - | - | - | |
| Asayita | No | 101 | 41 | 13 | - | - | 15 | 32 | 5,176 |
| | % | 1.95 | 40.59 | 12.87 | - | - | 14.85 | 31.68 | |
| Gonder | No | 2,519 | 1,232 | 1,016 | 271 | - | - | - | 61,520 |
| | % | 4.09 | 48.91 | 40.33 | 10.76 | - | - | - | |
| Dessie | No | 1,187 | 437 | 345 | 405 | - | - | - | 34,979 |
| | % | 3.39 | 36.82 | 29.06 | 34.12 | - | - | - | |
| Bahir Dar | No | 2,786 | 747 | 1,662 | 91 | - | - | 286 | 54,615 |
| | % | 5.10 | 26.81 | 59.66 | 3.27 | - | - | 10.27 | |
| Adama | No | 3,193 | 1,277 | 943 | 770 | - | - | 203 | 74,444 |
| | % | 4.29 | 39.99 | 29.53 | 24.12 | - | - | 6.36 | |
| Jima | No | 1,884 | 898 | 491 | - | 118 | 251 | 126 | 41,005 |
| | % | 4.59 | 47.66 | 26.06 | - | 6.26 | 13.32 | 6.69 | |
| Bishoftu | No | 2,417 | 957 | 1,013 | 195 | 63 | 189 | - | 29,376 |
| | % | 8.23 | 39.59 | 41.91 | 8.07 | 2.61 | 7.82 | - | |
| Jijiga | No | 907 | 386 | 296 | 161 | - | - | 64 | 29,654 |
| | % | 3.06 | 42.56 | 32.64 | 17.75 | - | - | 7.06 | |
| Asossa | No | 48 | 48 | - | - | - | - | - | 8,516 |
| | % | .56 | 100.00 | - | - | - | - | - | |
| Awasa | No | 4,689 | 751 | 1,191 | 1,116 | 238 | 827 | 566 | 42,659 |
| | % | 10.99 | 16.02 | 25.40 | 23.80 | 5.08 | 17.64 | 12.07 | |
| Gambella | No | 2,296 | 748 | 1,165 | 243 | - | - | 140 | 10,930 |
| | % | 21.01 | 32.58 | 50.74 | 10.58 | - | - | 6.10 | |
| Harari | No | 1,013 | 415 | 300 | - | 214 | - | 84 | 26,334 |

Table 10.2(a): Distribution of Households by Number of Months the Current Year Production Lasts in Feeding the Household and Region - Country Level - 2011

| Region | Number of Months | | | | | | Not Stated | Total |
|------------------|-------------------------|--------------------|--------------------|--------------------|-----------------|-----------------|------------|----------------------|
| | Upto 3 Months | 4 - 6 Months | 7 - 9 Months | 10 - 12 Months | Above 12 Months | | | |
| Country Total | No 1,747,819 % 13.75 | 3,087,753 24.30 | 2,578,289 20.29 | 4,117,775 32.40 | 269,388 2.12 | 906,470 7.13 | | 12,707,494 100.00 |
| Tigray | No 35,738 % 4.56 | 153,439 19.57 | 184,139 23.49 | 293,419 37.43 | 38,105 4.86 | 79,041 10.08 | | 783,881 100.00 |
| Afar | No 2,390 % 3.13 | 6,775 8.87 | 6,806 8.91 | 18,860 24.70 | 228 .30 | 41,285 54.08 | | 76,344 100.00 |
| Amhara | No 292,052 % 8.39 | 611,417 17.57 | 739,471 21.25 | 1,467,297 42.17 | 84,423 2.43 | 284,708 8.18 | | 3,479,368 100.00 |
| Oromia | No 620,012 % 12.37 | 1,228,940 24.51 | 941,970 18.79 | 1,792,806 35.76 | 99,221 1.98 | 330,639 6.59 | | 5,013,588 100.00 |
| Somale | No 95,093 % 33.29 | 66,927 23.43 | 31,534 11.04 | 26,073 9.13 | 439 .15 | 65,595 22.96 | | 285,661 100.00 |
| Benshangul-Gumuz | No 11,541 % 7.35 | 25,447 16.20 | 28,714 18.28 | 73,694 46.92 | 11,177 7.12 | 6,479 4.13 | | 157,052 100.00 |
| S.N.N.P | No 679,259 % 24.08 | 963,522 34.15 | 622,712 22.07 | 427,187 15.14 | 35,471 1.26 | 93,042 3.30 | | 2,821,193 100.00 |
| Gambela | No 5,033 % 10.61 | 15,454 32.56 | 11,909 25.09 | 13,027 27.45 | 324 .68 | 1,709 3.60 | | 47,456 100.00 |
| Harari | No 2,996 % 14.96 | 5,906 29.50 | 5,665 28.30 | 4,547 22.71 | - - | 907 4.53 | | 20,021 100.00 |
| Dire Dawa | No 3,705 % 16.16 | 9,925 43.28 | 5,369 23.41 | 866 3.78 | - - | 3,066 13.37 | | 22,931 100.00 |

Table 10.2(b): Distribution of Households by Number of Months the Current Year Production
Lasts in Feeding the Household and Region - Country Rural - 2011

| Region | Number of Months | | | | | | Not Stated | Total |
|------------------|------------------|------------------|-----------------|-----------------|-------------------|--------------------|---------------|------------|
| | | Upto 3 Months | 4 - 6 Months | 7 - 9 Months | 10 - 12 Months | Above 12 Months | | |
| Country Rural | No | 1,747,819 | 3,087,753 | 2,578,289 | 4,117,775 | 269,388 | 906,470 | 12,707,494 |
| | % | 13.75 | 24.30 | 20.29 | 32.40 | 2.12 | 7.13 | 100.00 |
| Tigray | No | 35,738 | 153,439 | 184,139 | 293,419 | 38,105 | 79,041 | 783,881 |
| | % | 4.56 | 19.57 | 23.49 | 37.43 | 4.86 | 10.08 | 100.00 |
| Afar | No | 2,390 | 6,775 | 6,806 | 18,860 | 228 | 41,285 | 76,344 |
| | % | 3.13 | 8.87 | 8.91 | 24.70 | .30 | 54.08 | 100.00 |
| Amhara | No | 292,052 | 611,417 | 739,471 | 1,467,297 | 84,423 | 284,708 | 3,479,368 |
| | % | 8.39 | 17.57 | 21.25 | 42.17 | 2.43 | 8.18 | 100.00 |
| Oromia | No | 620,012 | 1,228,940 | 941,970 | 1,792,806 | 99,221 | 330,639 | 5,013,588 |
| | % | 12.37 | 24.51 | 18.79 | 35.76 | 1.98 | 6.59 | 100.00 |
| Somale | No | 95,093 | 66,927 | 31,534 | 26,073 | 439 | 65,595 | 285,661 |
| | % | 33.29 | 23.43 | 11.04 | 9.13 | .15 | 22.96 | 100.00 |
| Benshangul-Gumuz | No | 11,541 | 25,447 | 28,714 | 73,694 | 11,177 | 6,479 | 157,052 |
| | % | 7.35 | 16.20 | 18.28 | 46.92 | 7.12 | 4.13 | 100.00 |
| S.N.N.P | No | 679,259 | 963,522 | 622,712 | 427,187 | 35,471 | 93,042 | 2,821,193 |
| | % | 24.08 | 34.15 | 22.07 | 15.14 | 1.26 | 3.30 | 100.00 |
| Gambela | No | 5,033 | 15,454 | 11,909 | 13,027 | 324 | 1,709 | 47,456 |
| | % | 10.61 | 32.56 | 25.09 | 27.45 | .68 | 3.60 | 100.00 |
| Harari | No | 2,996 | 5,906 | 5,665 | 4,547 | - | 907 | 20,021 |
| | % | 14.96 | 29.50 | 28.30 | 22.71 | - | 4.53 | 100.00 |
| Dire Dawa | No | 3,705 | 9,925 | 5,369 | 866 | - | 3,066 | 22,931 |
| | % | 16.16 | 43.28 | 23.41 | 3.78 | - | 13.37 | 100.00 |

Table 10.3(a): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Region - Country Level - 2011

| ----- | | | | | | | | | | | | | |
|---|---------------|---------------|---------|--------|---------|-----------|---------|-------------------|----------|----------|--------|-------------|-----------|
| Regions | | | | | | | | | | | | | |
| ----- | | | | | | | | | | | | | |
| Main Source of Raising 200 Birr | Entry Design. | Country Total | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| ----- | | | | | | | | | | | | | |
| Country Total | | | | | | | | | | | | | |
| From sale of Animals and their Products | No | 3,745,304 | 189,017 | 51,664 | 995,926 | 1,467,320 | 165,955 | 36,721 | 802,290 | 14,346 | 4,316 | 3,738 | 14,011 |
| | % | 29.42 | 21.59 | 50.32 | 31.85 | 29.68 | 57.47 | 25.33 | 30.98 | 27.86 | 10.23 | .76 | 18.93 |
| Sale of Crops | No | 2,070,231 | 164,362 | 8,473 | 545,763 | 950,831 | 6,626 | 31,384 | 350,220 | 5,921 | 3,894 | 2,047 | 710 |
| | % | 16.26 | 18.78 | 8.25 | 17.45 | 19.23 | 2.29 | 21.65 | 13.52 | 11.50 | 9.23 | .42 | .96 |
| Sale of Forest Product | No | 34,999 | 714 | - | 16,525 | 5,769 | 550 | 1,892 | 8,599 | 583 | 72 | 150 | 145 |
| | % | .27 | .08 | - | .53 | .12 | .19 | 1.31 | .33 | 1.13 | .17 | .03 | .20 |
| Own Cash | No | 2,594,143 | 240,579 | 28,974 | 546,384 | 926,518 | 44,844 | 35,910 | 456,792 | 15,912 | 17,436 | 262,244 | 18,550 |
| | | 20.38 | 27.48 | 28.22 | 17.47 | 18.74 | 15.53 | 24.77 | 17.64 | 30.90 | 41.31 | 53.62 | 25.06 |
| Bank/Saving | No | 185,629 | 11,559 | 1,193 | 32,180 | 54,176 | 698 | 643 | 24,304 | 945 | 591 | 56,476 | 2,864 |
| Other insurance | % | 1.46 | 1.32 | 1.16 | 1.03 | 1.10 | .24 | .44 | .94 | 1.84 | 1.40 | 11.55 | 3.87 |
| Equb | No | 64,256 | 2,843 | 987 | 10,157 | 15,229 | 201 | 320 | 31,462 | 384 | - | 2,673 | - |
| | % | .50 | .32 | .96 | .32 | .31 | .07 | .22 | 1.21 | .75 | - | .55 | - |
| Edir | No | 450,834 | - | 308 | 30,673 | 219,476 | 46 | 967 | 196,244 | 1,384 | - | 1,599 | 137 |
| | % | 3.54 | - | .30 | .98 | 4.44 | .02 | .67 | 7.58 | 2.69 | - | .33 | .19 |
| Loan in Bank or Equivalent | No | 36,624 | 4,367 | 217 | 2,812 | 9,559 | - | 73 | 10,882 | 37 | - | 8,529 | 148 |
| | % | .29 | .50 | .21 | .09 | .19 | - | .05 | .42 | .07 | - | 1.74 | .20 |

Table 10.3(a) Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by
Region - Country Level - 2011

| ----- | | | | | | | | | | | | | | |
|---|------------------|----------------------|-------------------|-------------------|---------------------|---------------------|-------------------|----------------------|---------------------|------------------|------------------|-------------------|------------------|--|
| Regions | | | | | | | | | | | | | | |
| ----- | | | | | | | | | | | | | | |
| Main Source of Raising 200 Birr | Entry Design. | Country Total | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa | |
| ----- | | | | | | | | | | | | | | |
| Loan from Relatives | No % | 2,417,686 18.99 | 201,632 23.03 | 7,291 7.10 | 698,782 22.35 | 794,840 16.08 | 44,970 15.57 | 26,921 18.57 | 534,681 20.65 | 6,460 12.55 | 8,374 19.84 | 82,978 16.97 | 10,757 14.53 | |
| Gift from Relatives | No % | 224,986 1.77 | 18,136 2.07 | 1,280 1.25 | 52,642 1.68 | 94,061 1.90 | 5,051 1.75 | 2,635 1.82 | 20,282 .78 | 1,470 2.85 | 2,629 6.23 | 19,974 4.08 | 6,826 9.22 | |
| Loan from Non relative | No % | 737,623 5.79 | 22,567 2.58 | 1,786 1.74 | 163,005 5.21 | 342,180 6.92 | 16,251 5.63 | 4,545 3.13 | 128,840 4.98 | 2,965 5.76 | 4,095 9.70 | 35,806 7.32 | 15,583 21.05 | |
| Gift from Non relative | No % | 38,214 .30 | 5,710 .65 | 93 .09 | 4,698 .15 | 17,323 .35 | 193 .07 | - - | 5,910 .23 | 112 .22 | 501 1.19 | 2,583 .53 | 1,091 1.47 | |
| Sale of Household Assets | No % | 14,315 .11 | 59 .01 | 66 .06 | 2,807 .09 | 5,471 .11 | 100 .03 | 104 .07 | 3,182 .12 | 160 .31 | - - | 2,366 .48 | - - | |
| Sale of Personal Items (Jewelery...) | No % | 8,739 .07 | 1,792 .20 | - - | 2,655 .08 | 1,900 .04 | 45 .02 | 60 .04 | 807 .03 | 177 .34 | 83 .20 | 606 .12 | 614 .83 | |
| Others | No % | 104,795 .82 | 12,081 1.38 | 344 .34 | 22,199 .71 | 39,039 .79 | 3,234 1.12 | 2,738 1.89 | 14,992 .58 | 635 1.23 | 213 .50 | 6,743 1.38 | 2,577 3.48 | |
| Not Stated | No % | 882 .01 | - - | - - | - - | - - | - - | 67 .05 | 224 .01 | - - | - - | 591 .12 | - - | |
| Total | No % | 12,729,260 100.00 | 875,418 100.00 | 102,676 100.00 | 3,127,208 100.00 | 4,943,692 100.00 | 288,764 100.00 | 144,980 100.00 | 2,589,711 100.00 | 51,491 100.00 | 42,204 100.00 | 489,103 100.00 | 74,013 100.00 | |

Table 10.3(b): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by
Region - Country Rural - 2011

| Regions | | | | | | | | | | | | | |
|---|---------------|--------------------|------------------|-----------------|------------------|--------------------|------------------|-------------------|------------------|-----------------|----------------|-------------|-----------------|
| Main Source of Raising 200 Birr | Entry Design. | Country Rural | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| Country Rural | | | | | | | | | | | | | |
| From sale of Animals and their Products | No % | 3,643,091 36.07 | 178,782 27.95 | 46,921 68.31 | 972,109 37.60 | 1,434,955 34.90 | 160,269 66.14 | 35,318 28.96 | 784,827 34.81 | 13,047 38.36 | 4,112 22.15 | - - | 12,751 57.39 |
| Sale of Crops | No % | 1,995,082 19.76 | 152,973 23.91 | 7,590 11.05 | 527,021 20.38 | 924,735 22.49 | 5,875 2.42 | 29,076 23.84 | 338,110 15.00 | 5,580 16.40 | 3,412 18.38 | - - | 710 3.20 |
| Sale of Forest Product | No % | 31,640 .31 | - - | - - | 15,375 .59 | 5,394 .13 | 439 .18 | 1,832 1.50 | 7,909 .35 | 546 1.61 | - - | - - | 145 .65 |
| Own Cash | No % | 1,288,772 12.76 | 126,442 19.77 | 6,780 9.87 | 269,846 10.44 | 540,990 13.16 | 24,043 9.92 | 23,500 19.27 | 285,900 12.68 | 6,043 17.77 | 3,597 19.38 | - - | 1,631 7.34 |
| Bank/Saving Other insurance | No % | 42,783 .42 | 3,788 .59 | 405 .59 | 17,544 .68 | 17,001 .41 | 461 .19 | 256 .21 | 3,165 .14 | - - | 77 .41 | - - | 86 .39 |
| Equb | No % | 39,904 .40 | 1,354 .21 | 90 .13 | 5,571 .22 | 6,417 .16 | - - | 256 .21 | 25,877 1.15 | 339 1.00 | - - | - - | - - |
| Edir | No % | 426,779 4.23 | - - | - - | 29,590 1.14 | 211,599 5.15 | - - | 882 .72 | 183,397 8.13 | 1,311 3.85 | - - | - - | - - |
| Loan in Bank or Equivalent | No % | 16,990 .17 | 3,021 .47 | - - | 1,287 .05 | 6,558 .16 | - - | - - | 6,124 .27 | - - | - - | - - | - - |

Table 10.3(b)Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Region - Country Rural - 2011

| Regions | | | | | | | | | | | | | |
|--------------------------------------|---------------|----------------------|-------------------|------------------|---------------------|---------------------|-------------------|-------------------|---------------------|------------------|------------------|-------------|------------------|
| Main Source of Raising 200 Birr | Entry Design. | Country Rural | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| Loan from Relatives | No % | 1,897,413 18.79 | 138,455 21.64 | 5,329 7.76 | 577,271 22.33 | 621,674 15.12 | 33,501 13.82 | 23,656 19.40 | 486,114 21.56 | 4,091 12.03 | 4,581 24.68 | - - | 2,741 12.34 |
| Gift from Relatives | No % | 86,945 .86 | 8,207 1.28 | 362 .53 | 16,422 .64 | 45,076 1.10 | 2,875 1.19 | 1,286 1.05 | 11,074 .49 | 525 1.54 | 704 3.79 | - - | 414 1.86 |
| Loan from Non relative | No % | 535,030 5.30 | 14,911 2.33 | 944 1.37 | 128,355 4.96 | 260,541 6.34 | 12,018 4.96 | 4,023 3.30 | 107,133 4.75 | 2,058 6.05 | 1,854 9.99 | - - | 3,193 14.37 |
| Gift from Non relative | No % | 21,691 .21 | 2,466 .39 | - - | 2,666 .10 | 12,157 .30 | - - | - - | 4,125 .18 | - - | 136 .73 | - - | 141 .63 |
| Sale of Household Assets | No % | 4,131 .04 | - - | - - | - - | 2,086 .05 | - - | - - | 1,977 .09 | 68 .20 | - - | - - | - - |
| Sale of Personal Items (Jewelery...) | No % | 3,818 .04 | 1,792 .28 | - - | 1,958 .08 | - - | - - | - - | - - | 68 .20 | - - | - - | - - |
| Others | No % | 64,953 .64 | 7,528 1.18 | 271 .39 | 20,556 .80 | 22,067 .54 | 2,846 1.17 | 1,856 1.52 | 8,995 .40 | 339 1.00 | 88 .47 | - - | 407 1.83 |
| Not Stated | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Total | No % | 10,099,022 100.00 | 639,719 100.00 | 68,692 100.00 | 2,585,571 100.00 | 4,111,250 100.00 | 242,327 100.00 | 121,941 100.00 | 2,254,727 100.00 | 34,015 100.00 | 18,561 100.00 | - - | 22,219 100.00 |

Table 10.3(c): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by Region - Country Urban - 2011

| | | Regions | | | | | | | | | | | |
|---|---------------|--------------------|------------------|-----------------|------------------|------------------|-----------------|-------------------|------------------|----------------|-----------------|------------------|-----------------|
| Main Source of Raising 200 Birr | Entry Design. | Country Urban | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| Country Urban | | | | | | | | | | | | | |
| From sale of Animals and their Products | No % | 102,216 3.89 | 10,236 4.34 | 4,743 13.96 | 23,817 4.40 | 32,366 3.89 | 5,686 12.24 | 1,404 6.09 | 17,462 5.21 | 1,299 7.43 | 204 .86 | 3,738 .76 | 1,261 2.43 |
| Sale of Crops | No % | 75,148 2.86 | 11,389 4.83 | 883 2.60 | 18,742 3.46 | 26,096 3.13 | 751 1.62 | 2,307 10.01 | 12,110 3.62 | 341 1.95 | 482 2.04 | 2,047 .42 | - - |
| Sale of Forest Product | No % | 3,360 .13 | 714 .30 | - - | 1,150 .21 | 375 .05 | 112 .24 | 60 .26 | 690 .21 | 37 .21 | 72 .30 | 150 .03 | - - |
| Own Cash | No % | 1,305,373 49.63 | 114,138 48.43 | 22,194 65.31 | 276,538 51.06 | 385,528 46.31 | 20,801 44.79 | 12,409 53.86 | 170,892 51.02 | 9,870 56.47 | 13,840 58.53 | 262,244 53.62 | 16,919 32.67 |
| Bank/Saving Other insurance | No % | 142,844 5.43 | 7,770 3.30 | 787 2.32 | 14,636 2.70 | 37,175 4.47 | 237 .51 | 387 1.68 | 21,139 6.31 | 945 5.41 | 514 2.17 | 56,476 11.55 | 2,778 5.36 |
| Equb | No % | 24,352 .93 | 1,489 .63 | 897 2.64 | 4,586 .85 | 8,812 1.06 | 201 .43 | 64 .28 | 5,585 1.67 | 45 .26 | - - | 2,673 .55 | - - |
| Edir | No % | 24,056 .91 | - - | 308 .91 | 1,084 .20 | 7,877 .95 | 46 .10 | 85 .37 | 12,847 3.84 | 73 .42 | - - | 1,599 .33 | 137 .26 |
| Loan in Bank or Equivalent | No % | 19,633 .75 | 1,346 .57 | 217 .64 | 1,525 .28 | 3,001 .36 | - - | 73 .32 | 4,757 1.42 | 37 .21 | - - | 8,529 1.74 | 148 .29 |

Table 10.3(c) Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by
Region - Country Urban - 2011

| ----- Regions ----- | | | | | | | | | | | | | |
|---|------------------|---------------------|-------------------|------------------|-------------------|-------------------|------------------|----------------------|-------------------|------------------|------------------|-------------------|------------------|
| Main Source of Raising 200 Birr | Entry Design. | Country Urban | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| Loan from Relatives | No % | 520,271 19.78 | 63,177 26.80 | 1,962 5.77 | 121,511 22.43 | 173,166 20.80 | 11,468 24.70 | 3,265 14.17 | 48,567 14.50 | 2,368 13.55 | 3,793 16.04 | 82,978 16.97 | 8,016 15.48 |
| Gift from Relatives | No % | 138,043 5.25 | 9,929 4.21 | 919 2.70 | 36,220 6.69 | 48,985 5.88 | 2,176 4.69 | 1,349 5.86 | 9,208 2.75 | 945 5.41 | 1,925 8.14 | 19,974 4.08 | 6,413 12.38 |
| Loan from Non relative | No % | 202,593 7.70 | 7,656 3.25 | 842 2.48 | 34,650 6.40 | 81,639 9.81 | 4,233 9.12 | 522 2.27 | 21,707 6.48 | 907 5.19 | 2,241 9.48 | 35,806 7.32 | 12,390 23.92 |
| Gift from Non relative | No % | 16,521 .63 | 3,244 1.38 | 93 .27 | 2,032 .38 | 5,166 .62 | 193 .42 | - - | 1,784 .53 | 112 .64 | 365 1.54 | 2,583 .53 | 949 1.83 |
| Sale of Household Assets | No % | 10,184 .39 | 59 .03 | 66 .19 | 2,807 .52 | 3,385 .41 | 100 .22 | 104 .45 | 1,205 .36 | 92 .53 | - - | 2,366 .48 | - - |
| Sale of Personal Items (Jewelery...) | No % | 4,922 .19 | - - | - - | 697 .13 | 1,900 .23 | 45 .10 | 60 .26 | 807 .24 | 110 .63 | 83 .35 | 606 .12 | 614 1.19 |
| Others | No % | 39,839 1.51 | 4,552 1.93 | 73 .21 | 1,643 .30 | 16,972 2.04 | 388 .84 | 882 3.83 | 5,996 1.79 | 296 1.69 | 125 .53 | 6,743 1.38 | 2,169 4.19 |
| Not Stated | No % | 882 .03 | - - | - - | - - | - - | - - | 67 .29 | 224 .07 | - - | - - | 591 .12 | - - |
| Total | No % | 2,630,237 100.00 | 235,699 100.00 | 33,984 100.00 | 541,638 100.00 | 832,443 100.00 | 46,437 100.00 | 23,038 100.00 | 334,980 100.00 | 17,477 100.00 | 23,644 100.00 | 489,103 100.00 | 51,794 100.00 |

Table 10.3(d): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by
Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | | | | | | | | | | | | | | | | | |
|---|---------------|-------------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|----------------|-----------------|----------------|-----------------|------------------|-----------------|
| Main Source of Raising 200 Birr | Entry Design. | Major Urban Total | Mekele | Asayita | Gonder | Dessie | Bahir Dar | Adama | Jima | Bishoftu (D/Zeit) | Jijiga | Asossa | Awasa | Gambella | Harari | Addis Ababa | Dire Dawa |
| Major Urban Total | | | | | | | | | | | | | | | | | |
| From sale of Animals and their Products | No % | 12,117 1.31 | 450 .72 | 451 9.15 | 2,922 6.46 | 263 .99 | 382 .88 | 282 .52 | 724 2.03 | 282 1.54 | 314 1.48 | 100 1.34 | 609 1.82 | 135 1.66 | 204 .86 | 3,738 .76 | 1,261 2.43 |
| Sale of Crops | No % | 4,163 .45 | - - | 234 4.75 | 909 2.01 | - - | - - | - - | 243 .68 | - - | 76 .36 | 109 1.46 | - - | 63 .78 | 482 2.04 | 2,047 .42 | - - |
| Sale of Forest Product | No % | 322 .03 | - - | - - | - - | - - | - - | - - | - - | - - | 63 .30 | - - | - - | 37 .46 | 72 .30 | 150 .03 | - - |
| Own Cash | No % | 489,276 52.87 | 40,898 65.20 | 3,219 65.31 | 26,279 58.08 | 13,602 51.14 | 25,041 57.93 | 24,190 44.88 | 17,403 48.87 | 6,646 36.24 | 12,341 58.03 | 5,114 68.66 | 16,976 50.62 | 4,564 56.28 | 13,840 58.53 | 262,244 53.62 | 16,919 32.67 |
| Bank/Saving Other insurance | No % | 78,821 8.52 | 2,187 3.49 | 63 1.28 | 367 .81 | 1,537 5.78 | 1,001 2.32 | 5,678 10.54 | 1,688 4.74 | 2,375 12.95 | 76 .36 | 150 2.01 | 3,084 9.20 | 847 10.44 | 514 2.17 | 56,476 11.55 | 2,778 5.36 |
| Equb | No % | 6,526 .71 | 330 .53 | 81 1.64 | 502 1.11 | 277 1.04 | - - | 872 1.62 | 413 1.16 | 61 .33 | 76 .36 | - - | 1,196 3.57 | 45 .55 | - - | 2,673 .55 | - - |
| Edir | No % | 3,147 .34 | - - | 11 .22 | 149 .33 | - - | - - | - - | 405 1.14 | 82 .45 | - - | - - | 734 2.19 | 30 .37 | - - | 1,599 .33 | 137 .26 |
| Loan in Bank or Equivalent | No % | 11,226 1.21 | 333 .53 | - - | 387 .86 | 347 1.30 | - - | 371 .69 | 66 .19 | 72 .39 | - - | - - | 936 2.79 | 37 .46 | - - | 8,529 1.74 | 148 .29 |

Table 10.3(d)Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by
Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | | | | | | | | | | | | | | | | | |
|--|------------------|----------------------|------------------|-----------------|------------------|------------------|------------------|------------------|------------------|----------------------|------------------|-----------------|------------------|-----------------|------------------|-------------------|------------------|
| Main Source of Raising 200 Birr | Entry Design. | Major Urban Total | Mekele | Asayita | Gonder | Dessie | Bahir Dar | Adama | Jima | Bishoftu (D/Zeit) | Jijiga | Asossa | Awasa | Gambella | Harari | Addis Ababa | Dire Dawa |
| Loan from Relatives | No % | 167,389 18.09 | 13,137 20.94 | 527 10.69 | 9,548 21.10 | 4,688 17.63 | 9,807 22.69 | 12,551 23.29 | 3,966 11.14 | 4,810 26.23 | 5,610 26.38 | 1,021 13.71 | 5,959 17.77 | 978 12.06 | 3,793 16.04 | 82,978 16.97 | 8,016 15.48 |
| Gift from Relatives | No % | 47,479 5.13 | 939 1.50 | 118 2.39 | 2,061 4.56 | 3,367 12.66 | 2,070 4.79 | 3,297 6.12 | 2,969 8.34 | 1,289 7.03 | 812 3.82 | 571 7.67 | 946 2.82 | 728 8.98 | 1,925 8.14 | 19,974 4.08 | 6,413 12.38 |
| Loan from Non relative | No % | 79,754 8.62 | 2,070 3.30 | 211 4.28 | 2,120 4.69 | 2,264 8.51 | 3,801 8.79 | 4,518 8.38 | 7,170 20.13 | 2,369 12.92 | 1,832 8.61 | 191 2.56 | 2,463 7.34 | 308 3.80 | 2,241 9.48 | 35,806 7.32 | 12,390 23.92 |
| Gift from Non relative | No % | 4,543 .49 | - - | 14 .28 | - - | 179 .67 | 172 .40 | - - | - - | 69 .38 | - - | - - | 131 .39 | 81 1.00 | 365 1.54 | 2,583 .53 | 949 1.83 |
| Sale of Household Assets | No % | 3,953 .43 | 59 .09 | - - | - - | 71 .27 | 607 1.40 | 666 1.24 | - - | - - | 68 .32 | - - | 116 .35 | - - | - - | 2,366 .48 | - - |
| Sale of Personal Items(Jewelery...) | No % | 2,095 .23 | - - | - - | - - | - - | 106 .25 | 626 1.16 | - - | - - | - - | - - | - - | 60 .74 | 83 .35 | 606 .12 | 614 1.19 |
| Others | No % | 14,071 1.52 | 2,320 3.70 | - - | - - | - - | 241 .56 | 845 1.57 | 567 1.59 | 285 1.55 | - - | 192 2.58 | 387 1.15 | 197 2.43 | 125 .53 | 6,743 1.38 | 2,169 4.19 |
| Not Stated | No % | 591 .06 | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | 591 .12 | - - |
| Total | No % | 925,473 100.00 | 62,723 100.00 | 4,929 100.00 | 45,244 100.00 | 26,595 100.00 | 43,228 100.00 | 53,896 100.00 | 35,614 100.00 | 18,340 100.00 | 21,268 100.00 | 7,448 100.00 | 33,537 100.00 | 8,110 100.00 | 23,644 100.00 | 489,103 100.00 | 51,794 100.00 |

Table 10.4(a): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Level - 2011

| Types of Major Shocks | Region | | | | | | | | | | | | |
|--|---------------|---------------|--------|-------|---------|-----------|---------|-------------------|----------|----------|--------|-------------|-----------|
| | Entry Design. | Country Total | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| | Country Total | | | | | | | | | | | | |
| Death | No | 229,862 | 11,022 | 2,510 | 28,463 | 75,857 | 3,873 | 1,814 | 91,268 | 1,906 | 349 | 11,745 | 1,055 |
| | % | 2.17 | 5.03 | 7.17 | 1.60 | 1.88 | .89 | 2.96 | 2.53 | 4.85 | 3.52 | 3.47 | 1.79 |
| Illiness | No | 1,256,834 | 34,006 | 2,954 | 196,609 | 488,074 | 19,585 | 14,388 | 451,813 | 2,079 | 1,998 | 37,810 | 7,518 |
| | % | 11.85 | 15.51 | 8.44 | 11.04 | 12.13 | 4.49 | 23.49 | 12.54 | 5.29 | 20.18 | 11.18 | 12.79 |
| Loss of Job | No | 60,031 | 2,346 | 352 | 8,186 | 18,182 | 347 | 17 | 9,059 | 157 | 206 | 17,980 | 3,199 |
| | % | .57 | 1.07 | 1.01 | .46 | .45 | .08 | .03 | .25 | .40 | 2.08 | 5.32 | 5.44 |
| Shortage of food | No | 2,333,523 | 70,700 | 5,098 | 491,696 | 768,289 | 79,282 | 7,141 | 856,139 | 10,859 | 2,396 | 32,261 | 9,662 |
| | % | 22.00 | 32.24 | 14.56 | 27.60 | 19.09 | 18.17 | 11.66 | 23.77 | 27.61 | 24.19 | 9.54 | 16.44 |
| Draught | No | 683,275 | 16,188 | 657 | 90,529 | 248,975 | 46,932 | - | 276,656 | 1,680 | 897 | 463 | 298 |
| | % | 6.44 | 7.38 | 1.88 | 5.08 | 6.19 | 10.75 | - | 7.68 | 4.27 | 9.06 | .14 | .51 |
| Flood | No | 339,326 | 4,371 | 3,310 | 122,972 | 109,890 | - | - | 96,678 | 892 | 63 | 325 | 825 |
| | % | 3.20 | 1.99 | 9.45 | 6.90 | 2.73 | - | - | 2.68 | 2.27 | .64 | .10 | 1.40 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 365,694 | 4,188 | 657 | 82,722 | 162,526 | 4,683 | 7,089 | 102,037 | 296 | 310 | - | 1,186 |
| | % | 3.45 | 1.91 | 1.88 | 4.64 | 4.04 | 1.07 | 11.57 | 2.83 | .75 | 3.13 | - | 2.02 |
| Great lose/Death of Livestock | No | 599,525 | 8,246 | 6,479 | 92,387 | 241,327 | 47,995 | 9,310 | 190,525 | 948 | 215 | 795 | 1,298 |
| | % | 5.65 | 3.76 | 18.51 | 5.19 | 6.00 | 11.00 | 15.20 | 5.29 | 2.41 | 2.17 | .24 | 2.21 |
| Price Fall | No | 96,024 | 953 | 352 | 46,045 | 37,133 | - | 7,024 | 3,879 | 288 | - | 272 | 78 |
| | % | .91 | .43 | 1.01 | 2.58 | .92 | - | 11.47 | .11 | .73 | - | .08 | .13 |
| Price Rise of Food Items | No | 2,922,900 | 40,251 | 4,522 | 374,502 | 1,326,913 | 120,170 | 4,471 | 851,163 | 14,187 | 860 | 168,224 | 17,637 |
| | % | 27.56 | 18.35 | 12.92 | 21.02 | 32.97 | 27.54 | 7.30 | 23.63 | 36.08 | 8.68 | 49.75 | 30.01 |
| Fire | No | 52,720 | 801 | 14 | 13,596 | 18,714 | 114 | 1,359 | 16,047 | 452 | 281 | 1,342 | - |
| | % | .50 | .37 | .04 | .76 | .47 | .03 | 2.22 | .45 | 1.15 | 2.84 | .40 | - |
| Theft/Robbery | No | 136,695 | 4,107 | 1,066 | 23,200 | 57,599 | 84 | 1,798 | 40,257 | 478 | 62 | 7,007 | 1,037 |
| | % | 1.29 | 1.87 | 3.04 | 1.30 | 1.43 | .02 | 2.94 | 1.12 | 1.22 | .63 | 2.07 | 1.76 |

Table 10.4(a)Cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Level - 2011

| Types of Major Shocks | Entry Design. | Region | | | | | | | | | | | |
|---|---------------|----------------------|-------------------|------------------|---------------------|---------------------|-------------------|-------------------|---------------------|------------------|-----------------|-------------------|------------------|
| | | Country Total | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| Reduce Income of Household Member | No % | 599,874 5.66 | 7,883 3.59 | 4,087 11.67 | 92,394 5.19 | 182,700 4.54 | 20,933 4.80 | 3,157 5.15 | 246,650 6.85 | 1,926 4.90 | 666 6.73 | 32,980 9.75 | 6,498 11.06 |
| Landslides/ Avalanches | No % | 49,025 .46 | - - | - - | 12,002 .67 | 9,013 .22 | - - | - - | 28,010 .78 | - - | - - | - - | - - |
| Insecurity/ Violence | No % | 15,077 .14 | - - | 877 2.50 | 7,638 .43 | - - | 922 .21 | 399 .65 | 2,645 .07 | 68 .17 | - - | 2,528 .75 | - - |
| Heavy Rains Preventing Work | No % | 114,888 1.08 | 604 .28 | 802 2.29 | 14,274 .80 | 10,057 .25 | 439 .10 | - - | 87,985 2.44 | 137 .35 | - - | 590 .17 | - - |
| Reduced Drinking water Quality and Quantity | No % | 594,552 5.61 | 8,955 4.08 | 1,275 3.64 | 55,396 3.11 | 178,438 4.43 | 90,567 20.75 | 3,010 4.91 | 230,620 6.40 | 2,439 6.20 | 966 9.75 | 15,648 4.63 | 7,238 12.31 |
| Involuntary Loss of House/Land | No % | 29,910 .28 | 1,487 .68 | - - | 8,174 .46 | 6,239 .16 | 109 .02 | - - | 9,664 .27 | 366 .93 | 127 1.28 | 3,395 1.00 | 349 .59 |
| Other Shock | No % | 125,931 1.19 | 3,196 1.46 | - - | 20,611 1.16 | 84,586 2.10 | 372 .09 | 276 .45 | 10,514 .29 | 167 .42 | 507 5.12 | 4,805 1.42 | 897 1.53 |
| Total | No % | 10,605,666 100.00 | 219,304 100.00 | 35,012 100.00 | 1,781,396 100.00 | 4,024,512 100.00 | 436,407 100.00 | 61,253 100.00 | 3,601,609 100.00 | 39,325 100.00 | 9,903 100.00 | 338,170 100.00 | 58,775 100.00 |

Table 10.4(b): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Rural - 2011

| Types of Major Shocks | Region | | | | | | | | | | | | |
|--|---------------|---------------|--------|-------|---------|-----------|---------|-------------------|----------|----------|--------|-------------|-----------|
| | Entry Design. | Country Rural | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| | Country Rural | | | | | | | | | | | | |
| Death | No | 185,270 | 9,624 | 2,282 | 24,101 | 62,993 | 3,116 | 1,460 | 79,583 | 1,456 | 144 | - | 511 |
| | % | 2.03 | 5.07 | 7.19 | 1.49 | 1.79 | .80 | 2.68 | 2.41 | 4.66 | 2.37 | - | 5.34 |
| Illiness | No | 1,067,931 | 28,207 | 2,906 | 175,432 | 425,145 | 15,076 | 12,290 | 405,495 | 1,108 | 1,203 | - | 1,069 |
| | % | 11.68 | 14.85 | 9.16 | 10.86 | 12.11 | 3.89 | 22.54 | 12.27 | 3.55 | 19.83 | - | 11.16 |
| Loss of Job | No | 17,463 | 1,386 | 263 | 3,713 | 6,637 | - | - | 5,260 | 69 | 60 | - | 75 |
| | % | .19 | .73 | .83 | .23 | .19 | - | - | .16 | .22 | .99 | - | .78 |
| Shortage of food | No | 2,122,237 | 64,742 | 4,491 | 454,030 | 697,358 | 68,954 | 6,538 | 813,997 | 9,306 | 1,899 | - | 922 |
| | % | 23.22 | 34.09 | 14.15 | 28.11 | 19.86 | 17.78 | 11.99 | 24.63 | 29.81 | 31.30 | - | 9.63 |
| Draught | No | 657,207 | 15,146 | 657 | 87,844 | 245,892 | 46,069 | - | 259,295 | 1,407 | 897 | - | - |
| | % | 7.19 | 7.98 | 2.07 | 5.44 | 7.00 | 11.88 | - | 7.85 | 4.51 | 14.78 | - | - |
| Flood | No | 330,817 | 4,371 | 3,112 | 118,613 | 107,909 | - | - | 95,437 | 892 | 63 | - | 420 |
| | % | 3.62 | 2.30 | 9.81 | 7.34 | 3.07 | - | - | 2.89 | 2.86 | 1.04 | - | 4.39 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 361,128 | 4,188 | 657 | 81,146 | 161,182 | 4,419 | 7,050 | 100,834 | 296 | 310 | - | 1,046 |
| | % | 3.95 | 2.21 | 2.07 | 5.02 | 4.59 | 1.14 | 12.93 | 3.05 | .95 | 5.11 | - | 10.92 |
| Great lose/Death of Livestock | No | 575,644 | 8,246 | 6,370 | 89,513 | 228,900 | 47,011 | 8,664 | 185,029 | 843 | 215 | - | 853 |
| | % | 6.30 | 4.34 | 20.07 | 5.54 | 6.52 | 12.12 | 15.89 | 5.60 | 2.70 | 3.54 | - | 8.91 |
| Price Fall | No | 92,893 | 953 | 263 | 45,489 | 35,914 | - | 6,973 | 2,935 | 288 | - | - | 78 |
| | % | 1.02 | .50 | .83 | 2.82 | 1.02 | - | 12.79 | .09 | .92 | - | - | .81 |
| Price Rise of Food Items | No | 2,302,033 | 28,719 | 3,519 | 315,884 | 1,087,436 | 101,728 | 2,358 | 746,670 | 11,610 | 676 | - | 3,433 |
| | % | 25.18 | 15.12 | 11.09 | 19.56 | 30.97 | 26.23 | 4.32 | 22.59 | 37.19 | 11.14 | - | 35.85 |
| Fire | No | 42,487 | 596 | - | 12,333 | 14,044 | - | 1,339 | 13,812 | 363 | - | - | - |
| | % | .46 | .31 | - | .76 | .40 | - | 2.46 | .42 | 1.16 | - | - | - |
| Theft/Robbery | No | 96,815 | 3,130 | 778 | 19,607 | 41,237 | - | 1,571 | 30,198 | 294 | - | - | - |
| | % | 1.06 | 1.65 | 2.45 | 1.21 | 1.17 | - | 2.88 | .91 | .94 | - | - | - |

Table 10.4(b) Cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Rural - 2011

| Region | | | | | | | | | | | | | |
|---|---------------|---------------------|-------------------|------------------|---------------------|---------------------|-------------------|-------------------|---------------------|------------------|-----------------|-------------|-----------------|
| Types of Major Shocks | Entry Design. | Country Rural | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| Reduce Income of Household Member | No % | 488,278 5.34 | 7,536 3.97 | 3,677 11.59 | 76,886 4.76 | 147,893 4.21 | 18,413 4.75 | 2,851 5.23 | 228,844 6.92 | 1,583 5.07 | 371 6.11 | - - | 224 2.34 |
| Landslides/Avalanches | No % | 48,081 .53 | - - | - - | 11,058 .68 | 9,013 .26 | - - | - - | 28,010 .85 | - - | - - | - - | - - |
| Insecurity/Violence | No % | 10,677 .12 | - - | 788 2.48 | 7,397 .46 | - - | 922 .24 | 399 .73 | 1,103 .03 | 68 .22 | - - | - - | - - |
| Heavy Rains Preventing Work | No % | 111,170 1.22 | 604 .32 | 788 2.48 | 13,207 .82 | 10,057 .29 | 439 .11 | - - | 86,003 2.60 | 72 .23 | - - | - - | - - |
| Reduced Drinking water Quality and Quantity | No % | 506,572 5.54 | 8,462 4.46 | 1,182 3.72 | 53,496 3.31 | 150,550 4.29 | 81,660 21.06 | 2,787 5.11 | 206,596 6.25 | 1,127 3.61 | 79 1.30 | - - | 633 6.61 |
| Involuntary Loss of House/Land | No % | 20,602 .23 | 1,487 .78 | - - | 7,411 .46 | 3,603 .10 | - - | - - | 7,737 .23 | 301 .96 | 63 1.04 | - - | - - |
| Other Shock | No % | 104,147 1.14 | 2,498 1.32 | - - | 17,776 1.10 | 75,145 2.14 | - - | 256 .47 | 7,936 .24 | 136 .44 | 88 1.45 | - - | 312 3.26 |
| Total | No % | 9,141,452 100.00 | 189,895 100.00 | 31,733 100.00 | 1,614,936 100.00 | 3,510,908 100.00 | 387,807 100.00 | 54,536 100.00 | 3,304,774 100.00 | 31,219 100.00 | 6,068 100.00 | - - | 9,576 100.00 |

Table 10.4(c): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Urban - 2011

| Types of Major Shocks | Region | | | | | | | | | | | | |
|--|---------------|---------------|--------|-------|--------|---------|--------|-------------------|----------|----------|--------|-------------|-----------|
| | Entry Design. | Country Urban | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| | Country Urban | | | | | | | | | | | | |
| Death | No | 44,592 | 1,398 | 228 | 4,362 | 12,864 | 757 | 354 | 11,685 | 450 | 205 | 11,745 | 544 |
| | % | 3.05 | 4.75 | 6.95 | 2.62 | 2.50 | 1.56 | 5.27 | 3.94 | 5.55 | 5.35 | 3.47 | 1.11 |
| Illiness | No | 188,905 | 5,799 | 48 | 21,177 | 62,929 | 4,509 | 2,098 | 46,319 | 971 | 795 | 37,810 | 6,450 |
| | % | 12.90 | 19.72 | 1.46 | 12.72 | 12.25 | 9.28 | 31.23 | 15.60 | 11.98 | 20.74 | 11.18 | 13.11 |
| Loss of Job | No | 42,567 | 960 | 89 | 4,473 | 11,545 | 347 | 17 | 3,798 | 88 | 146 | 17,980 | 3,124 |
| | % | 2.91 | 3.26 | 2.71 | 2.69 | 2.25 | .71 | .25 | 1.28 | 1.09 | 3.81 | 5.32 | 6.35 |
| Shortage of food | No | 211,287 | 5,959 | 607 | 37,665 | 70,932 | 10,328 | 603 | 42,142 | 1,553 | 497 | 32,261 | 8,740 |
| | % | 14.43 | 20.26 | 18.51 | 22.63 | 13.81 | 21.25 | 8.98 | 14.20 | 19.15 | 12.96 | 9.54 | 17.76 |
| Draught | No | 26,069 | 1,043 | - | 2,685 | 3,083 | 863 | - | 17,361 | 273 | - | 463 | 298 |
| | % | 1.78 | 3.55 | - | 1.61 | .60 | 1.78 | - | 5.85 | 3.37 | - | .14 | .61 |
| Flood | No | 8,510 | - | 198 | 4,359 | 1,981 | - | - | 1,242 | - | - | 325 | 405 |
| | % | .58 | - | 6.04 | 2.62 | .39 | - | - | .42 | - | - | .10 | .82 |
| Big Crop Damage/Unusual high level of crop pests and disease | No | 4,567 | - | - | 1,577 | 1,344 | 264 | 40 | 1,203 | - | - | - | 139 |
| | % | .31 | - | - | .95 | .26 | .54 | .60 | .41 | - | - | - | .28 |
| Great lose/Death of Livestock | No | 23,881 | - | 109 | 2,874 | 12,427 | 983 | 646 | 5,496 | 105 | - | 795 | 446 |
| | % | 1.63 | - | 3.32 | 1.73 | 2.42 | 2.02 | 9.62 | 1.85 | 1.30 | - | .24 | .91 |
| Price Fall | No | 3,131 | - | 89 | 556 | 1,219 | - | 51 | 944 | - | - | 272 | - |
| | % | .21 | - | 2.71 | .33 | .24 | - | .76 | .32 | - | - | .08 | - |
| Price Rise of Food Items | No | 620,867 | 11,532 | 1,003 | 58,618 | 239,477 | 18,443 | 2,113 | 104,492 | 2,577 | 184 | 168,224 | 14,204 |
| | % | 42.40 | 39.21 | 30.59 | 35.21 | 46.63 | 37.95 | 31.45 | 35.20 | 31.78 | 4.80 | 49.75 | 28.87 |
| Fire | No | 10,235 | 205 | 14 | 1,263 | 4,671 | 114 | 20 | 2,235 | 90 | 281 | 1,342 | - |
| | % | .70 | .70 | .43 | .76 | .91 | .23 | .30 | .75 | 1.11 | 7.33 | .40 | - |
| Theft/Robbery | No | 39,880 | 976 | 288 | 3,593 | 16,362 | 84 | 227 | 10,060 | 184 | 62 | 7,007 | 1,037 |
| | % | 2.72 | 3.32 | 8.78 | 2.16 | 3.19 | .17 | 3.38 | 3.39 | 2.27 | 1.62 | 2.07 | 2.11 |

Table 10.4(c)Cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Region - Country Urban - 2011

| Types of Major Shocks | Entry Design. | Region | | | | | | | | | | | |
|---|---------------|---------------------|------------------|-----------------|-------------------|-------------------|------------------|-------------------|-------------------|-----------------|-----------------|-------------------|------------------|
| | | Country Urban | Tigray | Afar | Amhara | Oromia | Somali | Benishangul Gumuz | S.N.N.P. | Gambella | Harari | Addis Ababa | Dire Dawa |
| Reduce Income of Household Member | No % | 111,595 7.62 | 347 1.18 | 410 12.50 | 15,507 9.32 | 34,807 6.78 | 2,520 5.19 | 306 4.55 | 17,806 6.00 | 343 4.23 | 295 7.69 | 32,980 9.75 | 6,274 12.75 |
| Landslides/ Avalanches | No % | 943 .06 | - - | - - | 943 .57 | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/ Violence | No % | 4,400 .30 | - - | 89 2.71 | 241 .14 | - - | - - | - - | 1,542 .52 | - - | - - | 2,528 .75 | - - |
| Heavy Rains Preventing Work | No % | 3,717 .25 | - - | 14 .43 | 1,067 .64 | - - | - - | - - | 1,981 .67 | 65 .80 | - - | 590 .17 | - - |
| Reduced Drinking water Quality and Quantity | No % | 87,980 6.01 | 493 1.68 | 93 2.84 | 1,900 1.14 | 27,888 5.43 | 8,907 18.33 | 223 3.32 | 24,024 8.09 | 1,312 16.18 | 887 23.14 | 15,648 4.63 | 6,605 13.42 |
| Involuntary Loss of House/Land | No % | 9,306 .64 | - - | - - | 763 .46 | 2,636 .51 | 109 .22 | - - | 1,926 .65 | 65 .80 | 63 1.64 | 3,395 1.00 | 349 .71 |
| Other Shock | No % | 21,784 1.49 | 698 2.37 | - - | 2,835 1.70 | 9,440 1.84 | 372 .77 | 20 .30 | 2,578 .87 | 32 .39 | 419 10.93 | 4,805 1.42 | 585 1.19 |
| Total | No % | 1,464,216 100.00 | 29,410 100.00 | 3,279 100.00 | 166,458 100.00 | 513,605 100.00 | 48,600 100.00 | 6,718 100.00 | 296,834 100.00 | 8,108 100.00 | 3,834 100.00 | 338,170 100.00 | 49,200 100.00 |

Table 10.4(d): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Major Urban Centers - Major Urban Centers -2011

| Major Urban Centers | | | | | | | | | | | | | | | | | |
|--|---------------|-------------------|--------|---------|--------|--------|-----------|--------|-------|-------------------|--------|--------|--------|----------|--------|-------------|-----------|
| Types of Major Shocks | Entry Design. | Major Urban Total | Mekele | Asayita | Gonder | Dessie | Bahir Dar | Adama | Jima | Bishoftu (D/Zeit) | Jijiga | Asossa | Awasa | Gambella | Harari | Addis Ababa | Dire Dawa |
| Major Urban Total | | | | | | | | | | | | | | | | | |
| Death | No | 16,349 | 609 | 40 | 358 | 397 | 109 | 569 | 190 | 316 | 142 | 91 | 858 | 176 | 205 | 11,745 | 544 |
| | % | 3.19 | 4.69 | 22.22 | 5.64 | 5.34 | .96 | 2.07 | 3.24 | 2.69 | 10.66 | 7.67 | 2.79 | 4.36 | 5.35 | 3.47 | 1.11 |
| Illiness | No | 62,597 | 2,615 | 48 | 623 | 1,127 | 1,817 | 2,935 | 1,359 | 1,901 | 162 | 506 | 4,134 | 315 | 795 | 37,810 | 6,450 |
| | % | 12.23 | 20.13 | 26.67 | 9.81 | 15.16 | 15.93 | 10.67 | 23.14 | 16.19 | 12.16 | 42.66 | 13.46 | 7.80 | 20.74 | 11.18 | 13.11 |
| Loss of Job | No | 27,427 | 442 | - | 131 | 244 | 1,992 | 2,627 | - | 382 | 79 | 17 | 175 | 88 | 146 | 17,980 | 3,124 |
| | % | 5.36 | 3.40 | - | 2.06 | 3.28 | 17.47 | 9.55 | - | 3.25 | 5.93 | 1.43 | .57 | 2.18 | 3.81 | 5.32 | 6.35 |
| Shortage of food | No | 57,255 | 2,201 | 12 | 1,180 | 542 | 2,067 | 2,406 | 1,316 | 1,221 | 258 | 68 | 3,722 | 764 | 497 | 32,261 | 8,740 |
| | % | 11.18 | 16.94 | 6.67 | 18.59 | 7.29 | 18.13 | 8.75 | 22.41 | 10.40 | 19.37 | 5.73 | 12.11 | 18.92 | 12.96 | 9.54 | 17.76 |
| Draught | No | 1,424 | - | - | - | - | - | - | - | 84 | - | - | 579 | - | - | 463 | 298 |
| | % | .28 | - | - | - | - | - | - | - | .72 | - | - | 1.88 | - | - | .14 | .61 |
| Flood | No | 1,016 | - | 11 | - | 88 | 106 | - | - | - | - | - | 81 | - | - | 325 | 405 |
| | % | .20 | - | 6.11 | - | 1.18 | .93 | - | - | - | - | - | .26 | - | - | .10 | .82 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 139 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 139 |
| | % | .03 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | .28 |
| Great lose/Death of Livestock | No | 1,773 | - | - | - | - | - | 162 | 204 | 146 | - | 20 | - | - | - | 795 | 446 |
| | % | .35 | - | - | - | - | - | .59 | 3.47 | 1.24 | - | 1.69 | - | - | - | .24 | .91 |
| Price Fall | No | 341 | - | - | - | 69 | - | - | - | - | - | - | - | - | - | 272 | - |
| | % | .07 | - | - | - | .93 | - | - | - | - | - | - | - | - | - | .08 | - |
| Price Rise of Food Items | No | 236,498 | 5,795 | 27 | 3,090 | 3,507 | 2,958 | 14,255 | 312 | 6,243 | 380 | 244 | 15,205 | 1,870 | 184 | 168,224 | 14,204 |
| | % | 46.20 | 44.60 | 15.00 | 48.68 | 47.19 | 25.94 | 51.84 | 5.31 | 53.18 | 28.53 | 20.57 | 49.49 | 46.31 | 4.80 | 49.75 | 28.87 |
| Fire | No | 1,869 | - | 14 | - | - | - | - | 197 | - | - | 20 | - | 15 | 281 | 1,342 | - |
| | % | .37 | - | 7.78 | - | - | - | - | 3.35 | - | - | 1.69 | - | .37 | 7.33 | .40 | - |
| Theft/Robbery | No | 14,713 | 838 | - | 416 | 265 | 575 | 1,225 | 961 | 180 | - | 129 | 1,921 | 97 | 62 | 7,007 | 1,037 |
| | % | 2.87 | 6.45 | - | 6.55 | 3.57 | 5.04 | 4.45 | 16.36 | 1.53 | - | 10.88 | 6.25 | 2.40 | 1.62 | 2.07 | 2.11 |

Table 10.4(d)Cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Major Urban Centers

- Major Urban Centers - 2011

| Types of Major Shocks | Entry Design. | Major Urban Centers | | | | | | | | | | | | | | Addis Ababa | Dire Dawa |
|---|------------------|---------------------|------------------|---------------|-----------------|-----------------|------------------|------------------|-----------------|----------------------|-----------------|-----------------|------------------|-----------------|-----------------|-------------------|------------------|
| | | Total | Mekele | Asayita | Gonder | Dessie | Bahir Dar | Adama | Jima | Bishoftu (D/Zeit) | Jijiga | Asossa | Awasa | Gambella | Harari | | |
| Reduce Income of Household Member | No % | 48,597 9.49 | - - | - - | 258 4.06 | 965 12.98 | 1,780 15.61 | 1,980 7.20 | 736 12.53 | 851 7.25 | 68 5.11 | 51 4.30 | 2,242 7.30 | 117 2.90 | 295 7.69 | 32,980 9.75 | 6,274 12.75 |
| Landslides/ Avalanches | No % | 76 .01 | - - | - - | - - | 76 1.02 | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/ Violence | No % | 2,831 .55 | - - | - - | 161 2.54 | - - | - - | - - | - - | - - | - - | - - | 142 .46 | - - | - - | 2,528 .75 | - - |
| Heavy Rains Preventing Work | No % | 638 .12 | - - | 14 7.78 | - - | - - | - - | - - | - - | - - | - - | - - | - - | 34 .84 | - - | 590 .17 | - - |
| Reduced Drinking water Quality and Quantity | No % | 25,712 5.02 | 493 3.79 | 14 7.78 | - - | 152 2.05 | - - | - - | - - | 49 .42 | - - | 20 1.69 | 1,316 4.28 | 528 13.08 | 887 23.14 | 15,648 4.63 | 6,605 13.42 |
| Involuntary Loss of House/Land | No % | 4,419 .86 | - - | - - | - - | - - | - - | 162 .59 | 204 3.47 | 105 .89 | - - | - - | 107 .35 | 34 .84 | 63 1.64 | 3,395 1.00 | 349 .71 |
| Other Shock | No % | 8,278 1.62 | - - | - - | 131 2.06 | - - | - - | 1,178 4.28 | 394 6.71 | 262 2.23 | 243 18.24 | 20 1.69 | 241 .78 | - - | 419 10.93 | 4,805 1.42 | 585 1.19 |
| Total | No % | 511,952 10,000 | 12,993 10,000 | 180 10,000 | 6,348 10,000 | 7,432 10,000 | 11,404 10,000 | 27,499 10,000 | 5,873 10,000 | 11,740 10,000 | 1,332 10,000 | 1,186 10,000 | 30,723 10,000 | 4,038 10,000 | 3,834 10,000 | 338,170 10,000 | 49,200 10,000 |

Table 10.5(a): Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------|------------|------------|
| Country Total | | | | | | | | | | | | |
| Total | No | 2,106,520 | 1,428,804 | 1,190,827 | 874,094 | 732,917 | 706,524 | 327,961 | 262,087 | 2,787,651 | 188,280 | 10,605,665 |
| | % | 19.86 | 13.47 | 11.23 | 8.24 | 6.91 | 6.66 | 3.09 | 2.47 | 26.28 | 1.78 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 31,525 | 14,451 | 50,624 | 26,475 | 30,622 | 8,365 | 11,627 | 1,971 | 48,447 | 5,755 | 229,862 |
| | % | 13.71 | 6.29 | 22.02 | 11.52 | 13.32 | 3.64 | 5.06 | .86 | 21.08 | 2.50 | 100.00 |
| Illness of Household Member | No | 127,729 | 75,789 | 277,772 | 93,565 | 154,184 | 40,432 | 26,979 | 14,620 | 422,813 | 22,952 | 1,256,835 |
| | % | 10.16 | 6.03 | 22.10 | 7.44 | 12.27 | 3.22 | 2.15 | 1.16 | 33.64 | 1.83 | 100.00 |
| Loss of Jobs of Household Member | No | 16,786 | 5,968 | 3,788 | 3,381 | 4,963 | 2,979 | 6,510 | 952 | 13,744 | 958 | 60,029 |
| | % | 27.96 | 9.94 | 6.31 | 5.63 | 8.27 | 4.96 | 10.84 | 1.59 | 22.90 | 1.60 | 100.00 |
| Short age of food | No | 446,043 | 490,045 | 241,994 | 265,253 | 229,805 | 221,298 | 67,993 | 28,137 | 304,028 | 38,927 | 2,333,523 |
| | % | 19.11 | 21.00 | 10.37 | 11.37 | 9.85 | 9.48 | 2.91 | 1.21 | 13.03 | 1.67 | 100.00 |
| Draught | No | 89,953 | 71,265 | 132,203 | 70,329 | 38,195 | 74,955 | 45,027 | 7,772 | 146,688 | 6,889 | 683,276 |
| | % | 13.16 | 10.43 | 19.35 | 10.29 | 5.59 | 10.97 | 6.59 | 1.14 | 21.47 | 1.01 | 100.00 |
| Flood | No | 16,052 | 15,810 | 27,365 | 25,661 | 31,264 | 1,526 | 7,591 | 10,277 | 196,141 | 7,639 | 339,326 |
| | % | 4.73 | 4.66 | 8.06 | 7.56 | 9.21 | .45 | 2.24 | 3.03 | 57.80 | 2.25 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 48,085 | 31,050 | 33,713 | 37,365 | 11,592 | 13,245 | 18,993 | 8,198 | 157,069 | 6,385 | 365,695 |
| | % | 13.15 | 8.49 | 9.22 | 10.22 | 3.17 | 3.62 | 5.19 | 2.24 | 42.95 | 1.75 | 100.00 |
| Great lose/Death of Livestock | No | 34,699 | 38,609 | 57,838 | 60,134 | 40,765 | 15,878 | 25,397 | 4,731 | 303,791 | 17,683 | 599,525 |
| | % | 5.79 | 6.44 | 9.65 | 10.03 | 6.80 | 2.65 | 4.24 | .79 | 50.67 | 2.95 | 100.00 |
| Price fall | No | 3,430 | 15,367 | 14,852 | 8,142 | 3,369 | 4,140 | 397 | 144 | 41,898 | 4,284 | 96,023 |
| | % | 3.57 | 16.00 | 15.47 | 8.48 | 3.51 | 4.31 | .41 | .15 | 43.63 | 4.46 | 100.00 |
| Price Rise of Food Items | No | 1,092,536 | 531,219 | 200,940 | 206,961 | 109,675 | 274,581 | 38,719 | 8,950 | 421,702 | 37,617 | 2,922,900 |
| | % | 37.38 | 18.17 | 6.87 | 7.08 | 3.75 | 9.39 | 1.32 | .31 | 14.43 | 1.29 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expenseive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|--|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|------------------|------------------|----------------|
| Country Total | | | | | | | | | | | |
| Fire | No | | | | | | | | | | |
| | % | 2,567 4.87 | 5,513 10.46 | 7,571 14.36 | 3,895 7.39 | 11,995 22.75 | 790 1.50 | 516 .98 | 420 .80 | 18,796 35.65 | 657 1.25 |
| Theft/Robbery | No | | | | | | | | | | |
| | % | 19,491 14.26 | 10,307 7.54 | 3,912 2.86 | 9,079 6.64 | 8,360 6.12 | 3,944 2.89 | 1,855 1.36 | 7,141 5.22 | 68,354 50.00 | 4,253 3.11 |
| Reduce Income of Household Member | No | | | | | | | | | | |
| | % | 117,871 19.65 | 92,491 15.42 | 44,516 7.42 | 43,085 7.18 | 43,908 7.32 | 30,983 5.16 | 59,235 9.87 | 34,981 5.83 | 121,104 20.19 | 11,700 1.95 |
| Landslides/Avalanches | No | | | | | | | | | | |
| | % | - - | 1,313 2.68 | 816 1.66 | 1,608 3.28 | - - | 1,137 2.32 | 76 .16 | 2,514 5.13 | 39,171 79.90 | 2,391 4.88 |
| Insecurity/Violence | No | | | | | | | | | | |
| | % | - - | - - | 1,572 10.43 | 2,050 13.60 | 3,183 21.11 | - - | 253 1.68 | 1,766 11.71 | 6,122 40.60 | 131 .87 |
| Heavy rains preventing work | No | | | | | | | | | | |
| | % | 21,437 18.66 | 7,545 6.57 | 2,944 2.56 | 12,689 11.04 | 350 .30 | 1,373 1.20 | 1,496 1.30 | 11,384 9.91 | 55,536 48.34 | 131 .11 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | |
| | % | 24,331 4.09 | 3,910 .66 | 51,842 8.72 | 1,042 .18 | 6,189 1.04 | 8,499 1.43 | 1,157 .19 | 106,587 17.93 | 373,096 62.75 | 17,900 3.01 |
| Involuntary Loss of House/Land | No | | | | | | | | | | |
| | % | 5,702 19.07 | - - | 1,127 3.77 | 2,001 6.69 | 1,197 4.00 | 2,399 8.02 | 4,182 13.98 | 303 1.01 | 12,436 41.58 | 561 1.88 |
| Other Shock | No | | | | | | | | | | |
| | % | 8,283 6.58 | 18,152 14.41 | 35,438 28.14 | 1,379 1.10 | 3,301 2.62 | - - | 9,958 7.91 | 11,239 8.92 | 36,715 29.15 | 1,467 1.16 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce | Seek | Increased Working Hours | Others | Not Stated | Total |
|---|----|--------|---|-----------------------------|------------------------------|---|----------------------------|--------------------------------|--------------------------------|-------------------------|--------|------------|---------|
| | | | | | | | | Number of Meals Eaten in a Day | alternative or Additional Jobs | | | | |
| Tigray | | | | | | | | | | | | | |
| Total | No | 26,680 | 41,415 | 21,267 | | 21,915 | 24,940 | 13,035 | 6,920 | 3,578 | 54,998 | 4,548 | 219,296 |
| | % | 12.17 | 18.89 | 9.70 | | 9.99 | 11.37 | 5.94 | 3.16 | 1.63 | 25.08 | 2.07 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 2,007 | 1,326 | - | | 709 | 1,986 | 1,066 | 569 | 612 | 2,746 | - | 11,021 |
| | % | 18.21 | 12.03 | - | | 6.43 | 18.02 | 9.67 | 5.16 | 5.55 | 24.92 | - | 100.00 |
| Illness of Household Member | No | 3,003 | 7,796 | 4,405 | | 344 | 7,683 | 3,577 | 566 | 152 | 6,479 | - | 34,005 |
| | % | 8.83 | 22.93 | 12.95 | | 1.01 | 22.59 | 10.52 | 1.66 | .45 | 19.05 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | 329 | 587 | | - | 799 | 177 | 454 | - | - | - | 2,346 |
| | % | - | 14.02 | 25.02 | | - | 34.06 | 7.54 | 19.35 | - | - | - | 100.00 |
| Short age of food | No | 7,892 | 18,098 | 8,673 | | 10,156 | 7,152 | 5,888 | 1,217 | 569 | 10,139 | 915 | 70,699 |
| | % | 11.16 | 25.60 | 12.27 | | 14.37 | 10.12 | 8.33 | 1.72 | .80 | 14.34 | 1.29 | 100.00 |
| Draught | No | 3,775 | 953 | 2,031 | | 3,550 | 2,009 | 603 | - | - | 2,664 | 603 | 16,188 |
| | % | 23.32 | 5.89 | 12.55 | | 21.93 | 12.41 | 3.72 | - | - | 16.46 | 3.72 | 100.00 |
| Flood | No | - | 666 | - | | - | - | - | 604 | 612 | 2,488 | - | 4,370 |
| | % | - | 15.24 | - | | - | - | - | 13.82 | 14.00 | 56.93 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 604 | - | 569 | | - | 1,206 | 603 | - | - | 603 | 603 | 4,188 |
| | % | 14.42 | - | 13.59 | | - | 28.80 | 14.40 | - | - | 14.40 | 14.40 | 100.00 |
| Great lose/Death of Livestock | No | - | - | - | | 755 | - | - | - | - | 7,491 | - | 8,246 |
| | % | - | - | - | | 9.16 | - | - | - | - | 90.84 | - | 100.00 |
| Price fall | No | - | - | - | | - | - | - | - | - | 953 | - | 953 |
| | % | - | - | - | | - | - | - | - | - | 100.00 | - | 100.00 |
| Price Rise of Food Items | No | 8,493 | 10,147 | 2,365 | | 4,988 | 1,479 | 525 | 2,906 | 154 | 7,369 | 1,823 | 40,249 |
| | % | 21.10 | 25.21 | 5.88 | | 12.39 | 3.67 | 1.30 | 7.22 | .38 | 18.31 | 4.53 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Tigray | | | | | | | | | | | |
| Fire | No % | - | - | - | 205 | - | 596 | - | - | - | 801 |
| | | - | - | - | 25.59 | - | 74.41 | - | - | - | 100.00 |
| Theft/Robbery | No % | 141 | 186 | 1,193 | - | - | - | - | 2,587 | - | 4,107 |
| | | 3.43 | 4.53 | 29.05 | - | - | - | - | 62.99 | - | 100.00 |
| Reduce Income of Household Member | No % | 765 | 1,914 | 569 | 604 | 2,014 | - | 604 | 808 | 604 | 7,882 |
| | | 9.71 | 24.28 | 7.22 | 7.66 | 25.55 | - | 7.66 | 10.25 | 7.66 | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | 604 | - | 604 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | 760 | 8,195 | - | 8,955 |
| | | - | - | - | - | - | - | 8.49 | 91.51 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | 875 | - | 612 | - | - | - | - | 1,487 |
| | | - | - | 58.84 | - | 41.16 | - | - | - | - | 100.00 |
| Other Shock | No % | - | - | - | 604 | - | - | 719 | 1,872 | - | 3,195 |
| | | - | - | - | 18.90 | - | - | 22.50 | 58.59 | - | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Afar | | | | | | | | | | | | |
| Total | No | 3,888 | 2,372 | 7,911 | 2,966 | 9,203 | 1,216 | 1,209 | 801 | 4,122 | 1,318 | 35,006 |
| | % | 11.11 | 6.78 | 22.60 | 8.47 | 26.29 | 3.47 | 3.45 | 2.29 | 11.78 | 3.77 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 224 | 145 | 435 | 407 | 1,169 | - | - | - | - | 131 | 2,511 |
| | % | 8.92 | 5.77 | 17.32 | 16.21 | 46.56 | - | - | - | - | 5.22 | 100.00 |
| Illness of Household Member | No | 373 | 263 | 1,363 | 274 | - | 131 | 14 | 131 | 274 | 131 | 2,954 |
| | % | 12.63 | 8.90 | 46.14 | 9.28 | - | 4.43 | .47 | 4.43 | 9.28 | 4.43 | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | 263 | - | 89 | - | - | - | - | 352 |
| | % | - | - | - | 74.72 | - | 25.28 | - | - | - | - | 100.00 |
| Short age of food | No | 1,022 | 275 | 525 | 483 | 1,113 | 293 | 525 | - | 861 | - | 5,097 |
| | % | 20.05 | 5.40 | 10.30 | 9.48 | 21.84 | 5.75 | 10.30 | - | 16.89 | - | 100.00 |
| Draught | No | - | 394 | 131 | - | - | - | - | - | 131 | - | 656 |
| | % | - | 60.06 | 19.97 | - | - | - | - | - | 19.97 | - | 100.00 |
| Flood | No | 266 | 746 | 503 | - | 1,139 | 131 | - | - | 525 | - | 3,310 |
| | % | 8.04 | 22.54 | 15.20 | - | 34.41 | 3.96 | - | - | 15.86 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | 131 | - | 263 | - | - | 263 | - | 657 |
| | % | - | - | - | 19.94 | - | 40.03 | - | - | 40.03 | - | 100.00 |
| Great lose/Death of Livestock | No | - | 263 | 263 | - | 4,794 | - | - | - | 394 | 766 | 6,480 |
| | % | - | 4.06 | 4.06 | - | 73.98 | - | - | - | 6.08 | 11.82 | 100.00 |
| Price fall | No | - | - | - | 220 | - | - | - | - | 131 | - | 351 |
| | % | - | - | - | 62.68 | - | - | - | - | 37.32 | - | 100.00 |
| Price Rise of Food Items | No | 664 | 155 | 3,430 | 89 | 80 | 89 | 14 | - | - | - | 4,521 |
| | % | 14.69 | 3.43 | 75.87 | 1.97 | 1.77 | 1.97 | .31 | - | - | - | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

[illegible]

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce | Seek | Increased Working Hours | Others | Not Stated | Total |
|---|----|---------|---|-----------------------------|------------------------------|---|----------------------------|--------------------------------|--------------------------------|-------------------------|---------|------------|-----------|
| | | | | | | | | Number of Meals Eaten in a Day | alternative or Additional Jobs | | | | |
| Amhara | | | | | | | | | | | | | |
| Total | No | 245,151 | 257,368 | 232,727 | | 287,213 | 199,455 | 62,443 | 64,489 | 71,216 | 316,563 | 44,774 | 1,781,399 |
| | % | 13.76 | 14.45 | 13.06 | | 16.12 | 11.20 | 3.51 | 3.62 | 4.00 | 17.77 | 2.51 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 3,648 | 5,522 | 5,398 | | 4,714 | 3,540 | 2,117 | 184 | - | 3,342 | - | 28,465 |
| | % | 12.82 | 19.40 | 18.96 | | 16.56 | 12.44 | 7.44 | .65 | - | 11.74 | - | 100.00 |
| Illness of Household Member | No | 11,206 | 15,855 | 37,447 | | 16,609 | 52,110 | 3,742 | 2,719 | 3,717 | 50,604 | 2,602 | 196,611 |
| | % | 5.70 | 8.06 | 19.05 | | 8.45 | 26.50 | 1.90 | 1.38 | 1.89 | 25.74 | 1.32 | 100.00 |
| Loss of Jobs of Household Member | No | 1,273 | 738 | 1,551 | | 283 | 191 | - | 1,164 | 260 | 2,724 | - | 8,184 |
| | % | 15.55 | 9.02 | 18.95 | | 3.46 | 2.33 | - | 14.22 | 3.18 | 33.28 | - | 100.00 |
| Short age of food | No | 57,621 | 90,505 | 55,875 | | 103,197 | 74,844 | 29,777 | 12,912 | 7,296 | 47,340 | 12,327 | 491,694 |
| | % | 11.72 | 18.41 | 11.36 | | 20.99 | 15.22 | 6.06 | 2.63 | 1.48 | 9.63 | 2.51 | 100.00 |
| Draught | No | 4,517 | 13,095 | 20,987 | | 9,433 | 7,690 | 4,559 | 4,303 | - | 24,613 | 1,332 | 90,529 |
| | % | 4.99 | 14.46 | 23.18 | | 10.42 | 8.49 | 5.04 | 4.75 | - | 27.19 | 1.47 | 100.00 |
| Flood | No | 3,593 | 14,330 | 18,800 | | 17,565 | 6,001 | 1,395 | 1,809 | 1,819 | 53,524 | 4,137 | 122,973 |
| | % | 2.92 | 11.65 | 15.29 | | 14.28 | 4.88 | 1.13 | 1.47 | 1.48 | 43.53 | 3.36 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 3,211 | 11,070 | 17,389 | | 20,996 | 2,632 | 4,697 | - | 1,800 | 19,609 | 1,319 | 82,723 |
| | % | 3.88 | 13.38 | 21.02 | | 25.38 | 3.18 | 5.68 | - | 2.18 | 23.70 | 1.59 | 100.00 |
| Great lose/Death of Livestock | No | 6,173 | 8,357 | 9,838 | | 19,248 | 10,102 | 1,741 | 7,634 | - | 22,324 | 6,971 | 92,388 |
| | % | 6.68 | 9.05 | 10.65 | | 20.83 | 10.93 | 1.88 | 8.26 | - | 24.16 | 7.55 | 100.00 |
| Price fall | No | 2,918 | 12,455 | 10,610 | | 4,469 | 1,152 | 1,923 | - | - | 10,700 | 1,817 | 46,044 |
| | % | 6.34 | 27.05 | 23.04 | | 9.71 | 2.50 | 4.18 | - | - | 23.24 | 3.95 | 100.00 |
| Price Rise of Food Items | No | 133,458 | 57,532 | 29,630 | | 70,251 | 25,905 | 9,330 | 7,731 | 130 | 35,369 | 5,167 | 374,503 |
| | % | 35.64 | 15.36 | 7.91 | | 18.76 | 6.92 | 2.49 | 2.06 | .03 | 9.44 | 1.38 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|-------|--------|
| Amhara | | | | | | | | | | | | |
| Fire | No % | - | 2,574 | 1,763 | 518 | 3,814 | - | 86 | - | 4,842 | - | 13,597 |
| | | - | 18.93 | 12.97 | 3.81 | 28.05 | - | .63 | - | 35.61 | - | 100.00 |
| Theft/Robbery | No % | 3,726 | 3,413 | 2,120 | 3,192 | 1,328 | 330 | 115 | 5,646 | 1,343 | 1,986 | 23,199 |
| | | 16.06 | 14.71 | 9.14 | 13.76 | 5.72 | 1.42 | .50 | 24.34 | 5.79 | 8.56 | 100.00 |
| Reduce Income of Household Member | No % | 10,397 | 17,729 | 14,272 | 9,614 | 8,248 | 1,300 | 19,406 | 2,831 | 8,079 | 518 | 92,394 |
| | | 11.25 | 19.19 | 15.45 | 10.41 | 8.93 | 1.41 | 21.00 | 3.06 | 8.74 | .56 | 100.00 |
| Landslides/Avalanches | No % | - | 1,313 | - | 1,608 | - | 1,137 | 76 | 455 | 6,191 | 1,221 | 12,001 |
| | | - | 10.94 | - | 13.40 | - | 9.47 | .63 | 3.79 | 51.59 | 10.17 | 100.00 |
| Insecurity/Violence | No % | - | - | 1,319 | 1,431 | 1,898 | - | - | 1,766 | 1,224 | - | 7,638 |
| | | - | - | 17.27 | 18.74 | 24.85 | - | - | 23.12 | 16.03 | - | 100.00 |
| Heavy rains preventing work | No % | - | 1,859 | 2,374 | 2,162 | - | - | - | 3,613 | 4,266 | - | 14,274 |
| | | - | 13.02 | 16.63 | 15.15 | - | - | - | 25.31 | 29.89 | - | 100.00 |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | 395 | - | 35,257 | 14,366 | 5,377 | - | 55,395 |
| | | - | - | - | - | .71 | - | 63.65 | 25.93 | 9.71 | - | 100.00 |
| Involuntary Loss of House/Land | No % | 1,476 | - | - | 1,923 | - | - | 1,831 | - | 2,944 | - | 8,174 |
| | | 18.06 | - | - | 23.53 | - | - | 22.40 | - | 36.02 | - | 100.00 |
| Other Shock | No % | 1,934 | 1,021 | 3,354 | - | - | - | 4,519 | 6,626 | 3,159 | - | 20,613 |
| | | 9.38 | 4.95 | 16.27 | - | - | - | 21.92 | 32.14 | 15.33 | - | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------|------------|-----------|
| Oromia | | | | | | | | | | | | |
| Total | No | 608,465 | 659,288 | 533,073 | 229,810 | 315,102 | 325,766 | 117,047 | 81,945 | 1,096,548 | 57,466 | 4,024,510 |
| | % | 15.12 | 16.38 | 13.25 | 5.71 | 7.83 | 8.09 | 2.91 | 2.04 | 27.25 | 1.43 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 6,248 | 4,113 | 17,479 | 7,143 | 17,219 | 1,808 | 4,769 | 423 | 14,287 | 2,368 | 75,857 |
| | % | 8.24 | 5.42 | 23.04 | 9.42 | 22.70 | 2.38 | 6.29 | .56 | 18.83 | 3.12 | 100.00 |
| Illiness of Household Member | No | 34,137 | 22,262 | 125,070 | 23,741 | 54,450 | 21,637 | 15,237 | 7,664 | 177,699 | 6,178 | 488,075 |
| | % | 6.99 | 4.56 | 25.63 | 4.86 | 11.16 | 4.43 | 3.12 | 1.57 | 36.41 | 1.27 | 100.00 |
| Loss of Jobs of Household Member | No | 2,443 | 1,400 | - | 1,138 | 3,055 | 1,711 | 1,053 | - | 7,382 | - | 18,182 |
| | % | 13.44 | 7.70 | - | 6.26 | 16.80 | 9.41 | 5.79 | - | 40.60 | - | 100.00 |
| Short age of food | No | 91,751 | 208,648 | 104,979 | 69,159 | 102,190 | 58,423 | 27,429 | 8,725 | 87,698 | 9,287 | 768,289 |
| | % | 11.94 | 27.16 | 13.66 | 9.00 | 13.30 | 7.60 | 3.57 | 1.14 | 11.41 | 1.21 | 100.00 |
| Draught | No | 28,730 | 26,425 | 80,455 | 37,196 | 21,357 | 13,496 | 4,299 | 6,395 | 30,347 | 275 | 248,975 |
| | % | 11.54 | 10.61 | 32.31 | 14.94 | 8.58 | 5.42 | 1.73 | 2.57 | 12.19 | .11 | 100.00 |
| Flood | No | - | - | 6,181 | 2,079 | 16,045 | - | 2,079 | 5,547 | 75,880 | 2,079 | 109,890 |
| | % | - | - | 5.62 | 1.89 | 14.60 | - | 1.89 | 5.05 | 69.05 | 1.89 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 5,237 | 11,120 | 12,513 | 8,058 | 7,099 | 5,405 | 10,788 | 2,126 | 96,156 | 4,024 | 162,526 |
| | % | 3.22 | 6.84 | 7.70 | 4.96 | 4.37 | 3.33 | 6.64 | 1.31 | 59.16 | 2.48 | 100.00 |
| Great lose/Death of Livestock | No | 3,824 | 23,702 | 19,677 | 20,857 | 13,557 | 7,405 | 12,902 | 1,808 | 132,298 | 5,296 | 241,326 |
| | % | 1.58 | 9.82 | 8.15 | 8.64 | 5.62 | 3.07 | 5.35 | .75 | 54.82 | 2.19 | 100.00 |
| Price fall | No | - | 2,217 | 3,986 | 2,278 | 2,217 | 2,217 | - | - | 21,751 | 2,467 | 37,133 |
| | % | - | 5.97 | 10.73 | 6.13 | 5.97 | 5.97 | - | - | 58.58 | 6.64 | 100.00 |
| Price Rise of Food Items | No | 398,110 | 305,427 | 103,059 | 44,427 | 47,023 | 186,815 | 17,632 | 2,398 | 208,445 | 13,577 | 1,326,913 |
| | % | 30.00 | 23.02 | 7.77 | 3.35 | 3.54 | 14.08 | 1.33 | .18 | 15.71 | 1.02 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|------------------|---------------|-------------------|
| Oromia | | | | | | | | | | | | |
| Fire | No | | | | | | | | | | | |
| | % | 1,546 8.26 | 2,337 12.49 | 2,004 10.71 | - - | 2,954 15.78 | - - | - - | 375 2.00 | 9,499 50.76 | - - | 18,715 100.00 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 8,882 15.42 | 3,565 6.19 | 249 .43 | 3,329 5.78 | 5,001 8.68 | 3,282 5.70 | 810 1.41 | 823 1.43 | 30,849 53.56 | 808 1.40 | 57,598 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 21,413 11.72 | 30,507 16.70 | 12,992 7.11 | 7,939 4.35 | 20,920 11.45 | 17,024 9.32 | 15,031 8.23 | 4,611 2.52 | 43,407 23.76 | 8,856 4.85 | 182,700 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - - | - - | - - | - - | - - | - - | - - | 2,059 22.84 | 6,954 77.16 | - - | 9,013 100.00 |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | - - | - - | - - | 2,383 23.69 | - - | - - | - - | - - | 7,674 76.31 | - - | 10,057 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | 1,206 .68 | 1,188 .67 | 12,414 6.96 | - - | 1,023 .57 | 4,144 2.32 | - - | 36,687 20.56 | 119,524 66.98 | 2,251 1.26 | 178,437 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | 2,086 33.43 | - - | - - | - - | 366 5.87 | 2,399 38.45 | 302 4.84 | - - | 1,086 17.41 | - - | 6,239 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | 2,852 3.37 | 16,377 19.36 | 32,015 37.85 | 83 .10 | 626 .74 | - - | 4,716 5.58 | 2,304 2.72 | 25,612 30.28 | - - | 84,585 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| Somale | | | | | | | | | | | | |
| Total | No | 114,468 | 38,678 | 105,184 | 18,723 | 35,090 | 17,728 | 6,682 | 5,179 | 83,045 | 11,639 | 436,416 |
| | % | 26.23 | 8.86 | 24.10 | 4.29 | 8.04 | 4.06 | 1.53 | 1.19 | 19.03 | 2.67 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 900 | - | - | 439 | 1,467 | 124 | 113 | 439 | 283 | 110 | 3,875 |
| | % | 23.23 | - | - | 11.33 | 37.86 | 3.20 | 2.92 | 11.33 | 7.30 | 2.84 | 100.00 |
| Illness of Household Member | No | 1,143 | 1,726 | 8,184 | 1,616 | 2,651 | 967 | 194 | 47 | 2,801 | 256 | 19,585 |
| | % | 5.84 | 8.81 | 41.79 | 8.25 | 13.54 | 4.94 | .99 | .24 | 14.30 | 1.31 | 100.00 |
| Loss of Jobs of Household Member | No | 79 | - | 95 | 56 | - | - | 118 | - | - | - | 348 |
| | % | 22.70 | - | 27.30 | 16.09 | - | - | 33.91 | - | - | - | 100.00 |
| Short age of food | No | 22,764 | 18,108 | 8,441 | 3,132 | 12,321 | 4,983 | 902 | - | 7,563 | 1,068 | 79,282 |
| | % | 28.71 | 22.84 | 10.65 | 3.95 | 15.54 | 6.29 | 1.14 | - | 9.54 | 1.35 | 100.00 |
| Draught | No | 8,822 | 2,404 | 19,168 | 2,194 | 2,733 | 1,777 | 900 | - | 6,785 | 2,149 | 46,932 |
| | % | 18.80 | 5.12 | 40.84 | 4.67 | 5.82 | 3.79 | 1.92 | - | 14.46 | 4.58 | 100.00 |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 167 | 439 | 470 | 42 | 439 | - | 439 | - | 2,249 | 439 | 4,684 |
| | % | 3.57 | 9.37 | 10.03 | .90 | 9.37 | - | 9.37 | - | 48.01 | 9.37 | 100.00 |
| Great lose/Death of Livestock | No | 9,034 | 2,361 | 11,821 | 4,122 | 4,177 | 1,031 | 123 | - | 13,926 | 1,400 | 47,995 |
| | % | 18.82 | 4.92 | 24.63 | 8.59 | 8.70 | 2.15 | .26 | - | 29.02 | 2.92 | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 55,622 | 11,763 | 16,934 | 6,365 | 8,079 | 5,003 | 1,073 | 635 | 11,012 | 3,685 | 120,171 |
| | % | 46.29 | 9.79 | 14.09 | 5.30 | 6.72 | 4.16 | .89 | .53 | 9.16 | 3.07 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Somale | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | 46 | 68 | - | 114 |
| | | - | - | - | - | - | - | 40.35 | 59.65 | - | 100.00 |
| Theft/Robbery | No % | - | 43 | - | - | - | - | - | - | 42 | 85 |
| | | - | 50.59 | - | - | - | - | - | - | 49.41 | 100.00 |
| Reduce Income of Household Member | No % | 7,585 | 670 | 483 | 592 | 1,618 | 1,557 | 1,774 | 1,797 | 4,336 | 20,934 |
| | | 36.23 | 3.20 | 2.31 | 2.83 | 7.73 | 7.44 | 8.47 | 8.58 | 20.71 | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | 461 | - | - | 461 | - | 922 |
| | | - | - | - | - | 50.00 | - | - | 50.00 | - | 100.00 |
| Heavy rains preventing work | No % | - | - | 439 | - | - | - | - | - | - | 439 |
| | | - | - | 100.00 | - | - | - | - | - | - | 100.00 |
| Reduced Drinking water Quality and Quantity | No % | 8,331 | 1,036 | 39,149 | 165 | 1,065 | 2,286 | 1,025 | 2,215 | 33,328 | 90,568 |
| | | 9.20 | 1.14 | 43.23 | .18 | 1.18 | 2.52 | 1.13 | 2.45 | 36.80 | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | 109 | - | 109 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Other Shock | No % | 21 | 128 | - | - | 79 | - | 21 | - | 124 | 373 |
| | | 5.63 | 34.32 | - | - | 21.18 | - | 5.63 | - | 33.24 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|--------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Benshangul-Gumuz | | | | | | | | | | | | |
| Total | No | 5,167 | 8,097 | 7,153 | 7,965 | 2,205 | 1,920 | 2,816 | 2,999 | 22,858 | 74 | 61,254 |
| | % | 8.44 | 13.22 | 11.68 | 13.00 | 3.60 | 3.13 | 4.60 | 4.90 | 37.32 | .12 | 100.00 |
| Death of household Member (Main Bread Earner) | No | - | 399 | 525 | 60 | - | - | 56 | - | 753 | 21 | 1,814 |
| | % | - | 22.00 | 28.94 | 3.31 | - | - | 3.09 | - | 41.51 | 1.16 | 100.00 |
| Illiness of Household Member | No | 553 | 1,272 | 5,046 | 1,140 | 1,183 | 537 | 256 | 52 | 4,349 | - | 14,388 |
| | % | 3.84 | 8.84 | 35.07 | 7.92 | 8.22 | 3.73 | 1.78 | .36 | 30.23 | - | 100.00 |
| Loss of Jobs of Household Member | No | 17 | - | - | - | - | - | - | - | - | - | 17 |
| | % | 100.00 | - | - | - | - | - | - | - | - | - | 100.00 |
| Short age of food | No | 1,322 | 2,131 | 307 | 307 | 715 | 493 | 266 | 256 | 1,344 | - | 7,141 |
| | % | 18.51 | 29.84 | 4.30 | 4.30 | 10.01 | 6.90 | 3.72 | 3.58 | 18.82 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 256 | 780 | 667 | 2,791 | - | 256 | 40 | - | 2,300 | - | 7,090 |
| | % | 3.61 | 11.00 | 9.41 | 39.37 | - | 3.61 | .56 | - | 32.44 | - | 100.00 |
| Great lose/Death of Livestock | No | 103 | 822 | 101 | 830 | - | 256 | 1,090 | 1,359 | 4,749 | - | 9,310 |
| | % | 1.11 | 8.83 | 1.08 | 8.92 | - | 2.75 | 11.71 | 14.60 | 51.01 | - | 100.00 |
| Price fall | No | 512 | - | 256 | 927 | - | - | - | - | 5,329 | - | 7,024 |
| | % | 7.29 | - | 3.64 | 13.20 | - | - | - | - | 75.87 | - | 100.00 |
| Price Rise of Food Items | No | 1,993 | 784 | - | 660 | 51 | 329 | - | 52 | 549 | 53 | 4,471 |
| | % | 44.58 | 17.54 | - | 14.76 | 1.14 | 7.36 | - | 1.16 | 12.28 | 1.19 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Benshangul-Gumuz | | | | | | | | | | | |
| Fire | No % | - | 571 | - | 276 | - | 256 | - | 256 | - | 1,359 |
| | | - | 42.02 | - | 20.31 | - | 18.84 | - | 18.84 | - | 100.00 |
| Theft/Robbery | No % | - | - | - | - | 256 | 852 | - | 690 | - | 1,798 |
| | | - | - | - | - | 14.24 | 47.39 | - | 38.38 | - | 100.00 |
| Reduce Income of Household Member | No % | 411 | 1,338 | 251 | 575 | - | 49 | - | 532 | - | 3,156 |
| | | 13.02 | 42.40 | 7.95 | 18.22 | - | 1.55 | - | 16.86 | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | 399 | - | - | - | - | - | 399 |
| | | - | - | - | 100.00 | - | - | - | - | - | 100.00 |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | 1,280 | 1,731 | - | 3,011 |
| | | - | - | - | - | - | - | 42.51 | 57.49 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Other Shock | No % | - | - | - | - | - | - | - | 276 | - | 276 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------|------------|-----------|
| S.N.N.P | | | | | | | | | | | | |
| Total | No | 895,247 | 366,806 | 276,078 | 284,252 | 129,685 | 263,510 | 114,442 | 88,676 | 1,127,285 | 55,629 | 3,601,610 |
| | % | 24.86 | 10.18 | 7.67 | 7.89 | 3.60 | 7.32 | 3.18 | 2.46 | 31.30 | 1.54 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 13,033 | 1,298 | 26,578 | 12,442 | 4,236 | 2,474 | 5,405 | - | 23,679 | 2,123 | 91,268 |
| | % | 14.28 | 1.42 | 29.12 | 13.63 | 4.64 | 2.71 | 5.92 | - | 25.94 | 2.33 | 100.00 |
| Illness of Household Member | No | 60,658 | 21,138 | 94,912 | 46,085 | 32,543 | 7,208 | 7,035 | 2,098 | 168,461 | 11,676 | 451,814 |
| | % | 13.43 | 4.68 | 21.01 | 10.20 | 7.20 | 1.60 | 1.56 | .46 | 37.29 | 2.58 | 100.00 |
| Loss of Jobs of Household Member | No | 3,524 | 574 | 1,555 | 149 | - | 248 | 1,385 | - | 1,343 | 281 | 9,059 |
| | % | 38.90 | 6.34 | 17.17 | 1.64 | - | 2.74 | 15.29 | - | 14.83 | 3.10 | 100.00 |
| Short age of food | No | 242,116 | 143,981 | 61,374 | 74,573 | 27,221 | 114,304 | 24,191 | 11,230 | 143,033 | 14,116 | 856,139 |
| | % | 28.28 | 16.82 | 7.17 | 8.71 | 3.18 | 13.35 | 2.83 | 1.31 | 16.71 | 1.65 | 100.00 |
| Draught | No | 43,266 | 27,994 | 9,364 | 17,670 | 4,202 | 54,448 | 35,267 | 1,222 | 80,694 | 2,529 | 276,656 |
| | % | 15.64 | 10.12 | 3.38 | 6.39 | 1.52 | 19.68 | 12.75 | .44 | 29.17 | .91 | 100.00 |
| Flood | No | 12,003 | - | 1,530 | 5,950 | 7,524 | - | 3,099 | 2,298 | 62,850 | 1,424 | 96,678 |
| | % | 12.42 | - | 1.58 | 6.15 | 7.78 | - | 3.21 | 2.38 | 65.01 | 1.47 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 38,533 | 7,489 | 1,737 | 5,134 | - | 2,021 | 7,419 | 4,064 | 35,640 | - | 102,037 |
| | % | 37.76 | 7.34 | 1.70 | 5.03 | - | 1.98 | 7.27 | 3.98 | 34.93 | - | 100.00 |
| Great lose/Death of Livestock | No | 15,033 | 2,957 | 15,910 | 14,181 | 7,953 | 5,445 | 3,548 | 1,564 | 120,909 | 3,026 | 190,526 |
| | % | 7.89 | 1.55 | 8.35 | 7.44 | 4.17 | 2.86 | 1.86 | .82 | 63.46 | 1.59 | 100.00 |
| Price fall | No | - | 695 | - | 247 | - | - | 253 | - | 2,684 | - | 3,879 |
| | % | - | 17.92 | - | 6.37 | - | - | 6.52 | - | 69.19 | - | 100.00 |
| Price Rise of Food Items | No | 365,942 | 114,935 | 42,977 | 72,820 | 23,215 | 65,716 | 7,394 | 3,571 | 144,524 | 10,069 | 851,163 |
| | % | 42.99 | 13.50 | 5.05 | 8.56 | 2.73 | 7.72 | .87 | .42 | 16.98 | 1.18 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|------------------|---------------|-------------------|
| S.N.N.P | | | | | | | | | | | |
| Fire | No % 856 5.33 | - - - | 3,804 23.71 | 2,817 17.56 | 4,650 28.98 | 194 1.21 | - - | - - | 3,725 23.21 | - - | 16,046 100.00 |
| Theft/Robbery | No % 5,142 12.77 | 2,951 7.33 | 219 .54 | 2,128 5.29 | 757 1.88 | 81 .20 | - - | 469 1.17 | 27,093 67.30 | 1,417 3.52 | 40,257 100.00 |
| Reduce Income of Household Member | No % 59,846 24.26 | 35,636 14.45 | 14,796 6.00 | 21,298 8.63 | 10,334 4.19 | 8,457 3.43 | 15,648 6.34 | 23,322 9.46 | 57,068 23.14 | 248 .10 | 246,653 100.00 |
| Landslides/Avalanches | No % - - | - - | 816 2.91 | - - | - - | - - | - - | - - | 26,025 92.91 | 1,170 4.18 | 28,011 100.00 |
| Insecurity/Violence | No % - - | - - | 253 9.57 | - - | 197 7.45 | - - | 253 9.57 | - - | 1,942 73.42 | - - | 2,645 100.00 |
| Heavy rains preventing work | No % 21,306 24.22 | 5,687 6.46 | - - | 7,881 8.96 | 219 .25 | 1,373 1.56 | 1,496 1.70 | 7,318 8.32 | 42,704 48.54 | - - | 87,984 100.00 |
| Reduced Drinking water Quality and Quantity | No % 11,959 5.19 | 1,102 .48 | - - | 877 .38 | 4,100 1.78 | 1,541 .67 | - - | 30,371 13.17 | 173,935 75.42 | 6,734 2.92 | 230,619 100.00 |
| Involuntary Loss of House/Land | No % - - | - - | 253 2.62 | - - | - - | - - | 2,049 21.20 | - - | 6,800 70.37 | 561 5.81 | 9,663 100.00 |
| Other Shock | No % 2,030 19.31 | 369 3.51 | - - | - - | 2,534 24.10 | - - | - - | 1,149 10.93 | 4,176 39.72 | 255 2.43 | 10,513 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Gambela | | | | | | | | | | | | |
| Total | No | 13,206 | 1,982 | 3,600 | 2,241 | 4,174 | 2,456 | 1,710 | 1,358 | 7,693 | 911 | 39,331 |
| | % | 33.58 | 5.04 | 9.15 | 5.70 | 10.61 | 6.24 | 4.35 | 3.45 | 19.56 | 2.32 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 454 | 68 | 68 | 54 | 290 | 140 | 259 | 296 | 169 | 109 | 1,907 |
| | % | 23.81 | 3.57 | 3.57 | 2.83 | 15.21 | 7.34 | 13.58 | 15.52 | 8.86 | 5.72 | 100.00 |
| Illiness of Household Member | No | 218 | 37 | 453 | 72 | 231 | 74 | 123 | 68 | 803 | - | 2,079 |
| | % | 10.49 | 1.78 | 21.79 | 3.46 | 11.11 | 3.56 | 5.92 | 3.27 | 38.62 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | - | 99 | - | 59 | - | 158 |
| | % | - | - | - | - | - | - | 62.66 | - | 37.34 | - | 100.00 |
| Short age of food | No | 3,304 | 1,027 | 1,662 | 802 | 1,609 | 1,044 | 121 | - | 1,254 | 37 | 10,860 |
| | % | 30.42 | 9.46 | 15.30 | 7.38 | 14.82 | 9.61 | 1.11 | - | 11.55 | .34 | 100.00 |
| Draught | No | 545 | - | - | 140 | 204 | 72 | 68 | - | 652 | - | 1,681 |
| | % | 32.42 | - | - | 8.33 | 12.14 | 4.28 | 4.05 | - | 38.79 | - | 100.00 |
| Flood | No | 68 | 68 | 271 | 68 | 213 | - | - | - | 204 | - | 892 |
| | % | 7.62 | 7.62 | 30.38 | 7.62 | 23.88 | - | - | - | 22.87 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | 78 | - | 146 | - | - | - | 73 | - | - | 297 |
| | % | - | 26.26 | - | 49.16 | - | - | - | 24.58 | - | - | 100.00 |
| Great lose/Death of Livestock | No | 142 | 68 | - | 68 | 184 | - | 31 | - | 271 | 184 | 948 |
| | % | 14.98 | 7.17 | - | 7.17 | 19.41 | - | 3.27 | - | 28.59 | 19.41 | 100.00 |
| Price fall | No | - | - | - | - | - | - | 144 | 144 | - | - | 288 |
| | % | - | - | - | - | - | - | 50.00 | 50.00 | - | - | 100.00 |
| Price Rise of Food Items | No | 7,500 | 537 | 942 | 735 | 1,005 | 1,058 | 359 | 212 | 1,613 | 226 | 14,187 |
| | % | 52.87 | 3.79 | 6.64 | 5.18 | 7.08 | 7.46 | 2.53 | 1.49 | 11.37 | 1.59 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|----------------|-------------|-----------------|
| Gambela | | | | | | | | | | | |
| Fire | No % 15 3.32 | 31 6.86 | - - | 78 17.26 | 179 39.60 | - - | - - | - - | 149 32.96 | - - | 452 100.00 |
| Theft/Robbery | No % 90 18.83 | - - | - - | - - | 86 17.99 | - - | 15 3.14 | - - | 287 60.04 | - - | 478 100.00 |
| Reduce Income of Household Member | No % 471 24.45 | - - | 136 7.06 | - - | 18 .93 | 68 3.53 | 491 25.49 | 547 28.40 | 119 6.18 | 76 3.95 | 1,926 100.00 |
| Landslides/Avalanches | No % - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/Violence | No % - - | - - | - - | - - | - - | - - | - - | - - | 68 100.00 | - - | 68 100.00 |
| Heavy rains preventing work | No % - - | - - | - - | - - | - - | - - | - - | - - | 137 100.00 | - - | 137 100.00 |
| Reduced Drinking water Quality and Quantity | No % 300 12.30 | 68 2.79 | 68 2.79 | - - | - - | - - | - - | 18 .74 | 1,775 72.75 | 211 8.65 | 2,440 100.00 |
| Involuntary Loss of House/Land | No % - - | - - | - - | 78 21.31 | 155 42.35 | - - | - - | - - | 133 36.34 | - - | 366 100.00 |
| Other Shock | No % 99 59.28 | - - | - - | - - | - - | - - | - - | - - | - - | 68 40.72 | 167 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Harari | | | | | | | | | | | | |
| Total | No | 979 | 231 | 421 | 1,186 | 711 | 297 | 884 | 361 | 4,523 | 306 | 9,899 |
| | % | 9.89 | 2.33 | 4.25 | 11.98 | 7.18 | 3.00 | 8.93 | 3.65 | 45.69 | 3.09 | 100.00 |
| Death of household Member (Main Bread Earner) | No | - | - | - | - | - | - | - | - | 349 | - | 349 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Illiness of Household Member | No | 111 | - | 291 | 212 | 154 | 79 | 66 | - | 919 | 166 | 1,998 |
| | % | 5.56 | - | 14.56 | 10.61 | 7.71 | 3.95 | 3.30 | - | 46.00 | 8.31 | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | 83 | - | 60 | - | - | 62 | - | 205 |
| | % | - | - | - | 40.49 | - | 29.27 | - | - | 30.24 | - | 100.00 |
| Short age of food | No | 253 | 152 | - | 472 | 311 | - | 217 | 60 | 931 | - | 2,396 |
| | % | 10.56 | 6.34 | - | 19.70 | 12.98 | - | 9.06 | 2.50 | 38.86 | - | 100.00 |
| Draught | No | - | - | 67 | 146 | - | - | 88 | 155 | 441 | - | 897 |
| | % | - | - | 7.47 | 16.28 | - | - | 9.81 | 17.28 | 49.16 | - | 100.00 |
| Flood | No | - | - | - | - | - | - | - | - | 63 | - | 63 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | 67 | - | - | - | 67 | 176 | - | 310 |
| | % | - | - | - | 21.61 | - | - | - | 21.61 | 56.77 | - | 100.00 |
| Great lose/Death of Livestock | No | - | 79 | - | 73 | - | - | - | - | 63 | - | 215 |
| | % | - | 36.74 | - | 33.95 | - | - | - | - | 29.30 | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 248 | - | 63 | 60 | 121 | 79 | - | 79 | 142 | 67 | 859 |
| | % | 28.87 | - | 7.33 | 6.98 | 14.09 | 9.20 | - | 9.20 | 16.53 | 7.80 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Harari | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | 174 | - | 107 | - | 281 |
| | | - | - | - | - | - | 61.92 | - | 38.08 | - | 100.00 |
| Theft/Robbery | No % | - | - | - | - | - | 62 | - | - | - | 62 |
| | | - | - | - | - | - | 100.00 | - | - | - | 100.00 |
| Reduce Income of Household Member | No % | 135 | - | - | 73 | 79 | 126 | - | 179 | 73 | 665 |
| | | 20.30 | - | - | 10.98 | 11.88 | 18.95 | - | 26.92 | 10.98 | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | 966 | - | 966 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | 63 | - | - | 63 | - | 126 |
| | | - | - | - | - | 50.00 | - | - | 50.00 | - | 100.00 |
| Other Shock | No % | 232 | - | - | - | 62 | 151 | - | 62 | - | 507 |
| | | 45.76 | - | - | - | 12.23 | 29.78 | - | 12.23 | - | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| Addis Ababa | | | | | | | | | | | | |
| Total | No | 177,188 | 41,897 | - | 17,219 | 8,173 | 13,607 | 10,266 | 5,599 | 53,357 | 10,863 | 338,169 |
| | % | 52.40 | 12.39 | - | 5.09 | 2.42 | 4.02 | 3.04 | 1.66 | 15.78 | 3.21 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 4,929 | 1,140 | - | 508 | 637 | 637 | 202 | 201 | 2,595 | 894 | 11,743 |
| | % | 41.97 | 9.71 | - | 4.33 | 5.42 | 5.42 | 1.72 | 1.71 | 22.10 | 7.61 | 100.00 |
| Illness of Household Member | No | 15,412 | 4,050 | - | 3,473 | 1,548 | 2,147 | 770 | 516 | 7,951 | 1,943 | 37,810 |
| | % | 40.76 | 10.71 | - | 9.19 | 4.09 | 5.68 | 2.04 | 1.36 | 21.03 | 5.14 | 100.00 |
| Loss of Jobs of Household Member | No | 7,685 | 2,285 | - | 1,234 | 702 | 694 | 2,043 | 561 | 2,099 | 678 | 17,981 |
| | % | 42.74 | 12.71 | - | 6.86 | 3.90 | 3.86 | 11.36 | 3.12 | 11.67 | 3.77 | 100.00 |
| Short age of food | No | 15,346 | 5,000 | - | 2,627 | 1,327 | 3,857 | 213 | - | 2,715 | 1,177 | 32,262 |
| | % | 47.57 | 15.50 | - | 8.14 | 4.11 | 11.96 | .66 | - | 8.42 | 3.65 | 100.00 |
| Draught | No | 299 | - | - | - | - | - | - | - | 164 | - | 463 |
| | % | 64.58 | - | - | - | - | - | - | - | 35.42 | - | 100.00 |
| Flood | No | 123 | - | - | - | 202 | - | - | - | - | - | 325 |
| | % | 37.85 | - | - | - | 62.15 | - | - | - | - | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | 795 | - | 795 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | 272 | - | 272 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price Rise of Food Items | No | 111,983 | 26,091 | - | 6,482 | 2,181 | 4,386 | 1,609 | 1,719 | 11,301 | 2,472 | 168,224 |
| | % | 66.57 | 15.51 | - | 3.85 | 1.30 | 2.61 | .96 | 1.02 | 6.72 | 1.47 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------------|----------------|------------------|
| Addis Ababa | | | | | | | | | | | |
| Fire | No % 150 11.18 | - - - | - - - | - - - | 398 29.66 | - - | - - | - - | 150 11.18 | 644 47.99 | 1,342 100.00 |
| Theft/Robbery | No % 1,353 19.31 | 150 2.14 | - - | 296 4.22 | 497 7.09 | 251 3.58 | - - | 202 2.88 | 4,258 60.77 | - - | 7,007 100.00 |
| Reduce Income of Household Member | No % 14,667 44.47 | 2,882 8.74 | - - | 1,907 5.78 | 449 1.36 | 1,635 4.96 | 4,955 15.02 | 1,348 4.09 | 4,570 13.86 | 566 1.72 | 32,979 100.00 |
| Landslides/Avalanches | No % - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/Violence | No % - - | - - | - - | - - | 232 9.18 | - - | - - | - - | 2,296 90.82 | - - | 2,528 100.00 |
| Heavy rains preventing work | No % - - | - - | - - | - - | - - | - - | - - | 308 52.12 | 152 25.72 | 131 22.17 | 591 100.00 |
| Reduced Drinking water Quality and Quantity | No % 1,986 12.69 | 299 1.91 | - - | - - | - - | - - | - - | - - | 12,149 77.64 | 1,214 7.76 | 15,648 100.00 |
| Involuntary Loss of House/Land | No % 2,141 63.06 | - - | - - | - - | - - | - - | - - | 303 8.92 | 951 28.01 | - - | 3,395 100.00 |
| Other Shock | No % 1,114 23.19 | - - | - - | 692 14.40 | - - | - - | 474 9.87 | 441 9.18 | 939 19.55 | 1,144 23.81 | 4,804 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------------|-------------|------------------|
| Dire Dawa | | | | | | | | | | | | |
| Total | No % | 16,080 27.36 | 10,672 18.16 | 3,413 5.81 | 604 1.03 | 4,176 7.11 | 4,546 7.73 | 1,495 2.54 | 375 .64 | 16,656 28.34 | 755 1.28 | 58,772 100.00 |
| Death of household Member (Main Bread Earner) | No % | 82 7.77 | 441 41.80 | 141 13.36 | - - | 78 7.39 | - - | 69 6.54 | - - | 244 23.13 | - - | 1,055 100.00 |
| Illness of Household Member | No % | 915 12.17 | 1,391 18.50 | 600 7.98 | - - | 1,632 21.71 | 332 4.42 | - - | 175 2.33 | 2,473 32.89 | - - | 7,518 100.00 |
| Loss of Jobs of Household Member | No % | 1,766 55.20 | 641 20.04 | - - | 175 5.47 | 216 6.75 | - - | 195 6.10 | 131 4.10 | 75 2.34 | - - | 3,199 100.00 |
| Short age of food | No % | 2,651 27.44 | 2,120 21.94 | 158 1.64 | 345 3.57 | 1,000 10.35 | 2,235 23.13 | - - | - - | 1,152 11.92 | - - | 9,661 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | 102 34.34 | - - | 195 65.66 | - - | 297 100.00 |
| Flood | No % | - - | - - | 79 9.58 | - - | 139 16.85 | - - | - - | - - | 607 73.58 | - - | 825 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | 78 6.58 | 75 6.32 | 368 31.03 | - - | 217 18.30 | - - | 308 25.97 | 69 5.82 | 71 5.99 | - - | 1,186 100.00 |
| Great lose/Death of Livestock | No % | 390 30.02 | - - | 229 17.63 | - - | - - | - - | 69 5.31 | - - | 571 43.96 | 40 3.08 | 1,299 100.00 |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | 78 100.00 | - - | 78 100.00 |
| Price Rise of Food Items | No % | 8,522 48.32 | 3,848 21.82 | 1,540 8.73 | 84 .48 | 536 3.04 | 1,251 7.09 | - - | - - | 1,379 7.82 | 477 2.70 | 17,637 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Level - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Dire Dawa | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | - | - | - | - |
| Theft/Robbery | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduce Income of Household Member | No % | 1,522 | 1,683 | 229 | - | 595 | 674 | - | 1,381 | 238 | 6,497 |
| | | 23.43 | 25.90 | 3.52 | - | 9.16 | 10.37 | - | 21.26 | 3.66 | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | 154 | 216 | - | - | 133 | - | - | 6,734 | - | 7,237 |
| | | 2.13 | 2.98 | - | - | 1.84 | - | - | 93.05 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | 349 | - | 349 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Other Shock | No % | - | 257 | 69 | - | - | 78 | - | 493 | - | 897 |
| | | - | 28.65 | 7.69 | - | - | 8.70 | - | 54.96 | - | 100.00 |

Table 10.5(b): Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------|------------|-----------|
| Country Rural | | | | | | | | | | | | |
| Total | No | 1,634,001 | 1,173,916 | 1,175,456 | 798,907 | 652,036 | 589,283 | 277,634 | 240,643 | 2,448,633 | 150,943 | 9,141,452 |
| | % | 17.87 | 12.84 | 12.86 | 8.74 | 7.13 | 6.45 | 3.04 | 2.63 | 26.79 | 1.65 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 20,679 | 9,475 | 49,315 | 24,334 | 25,678 | 5,689 | 9,144 | 1,347 | 35,397 | 4,213 | 185,271 |
| | % | 11.16 | 5.11 | 26.62 | 13.13 | 13.86 | 3.07 | 4.94 | .73 | 19.11 | 2.27 | 100.00 |
| Illness of Household Member | No | 92,089 | 56,219 | 272,834 | 80,514 | 133,792 | 31,993 | 22,623 | 12,286 | 349,084 | 16,496 | 1,067,930 |
| | % | 8.62 | 5.26 | 25.55 | 7.54 | 12.53 | 3.00 | 2.12 | 1.15 | 32.69 | 1.54 | 100.00 |
| Loss of Jobs of Household Member | No | 2,889 | - | 3,694 | 263 | 2,945 | 60 | 69 | - | 7,544 | - | 17,464 |
| | % | 16.54 | - | 21.15 | 1.51 | 16.86 | .34 | .40 | - | 43.20 | - | 100.00 |
| Short age of food | No | 396,117 | 430,585 | 239,681 | 251,872 | 212,831 | 191,018 | 62,173 | 26,482 | 276,745 | 34,731 | 2,122,235 |
| | % | 18.67 | 20.29 | 11.29 | 11.87 | 10.03 | 9.00 | 2.93 | 1.25 | 13.04 | 1.64 | 100.00 |
| Draught | No | 78,474 | 68,487 | 131,861 | 68,963 | 35,254 | 74,023 | 42,953 | 7,772 | 142,806 | 6,614 | 657,207 |
| | % | 11.94 | 10.42 | 20.06 | 10.49 | 5.36 | 11.26 | 6.54 | 1.18 | 21.73 | 1.01 | 100.00 |
| Flood | No | 15,929 | 15,241 | 26,367 | 24,794 | 30,362 | 1,526 | 7,412 | 9,922 | 192,036 | 7,228 | 330,817 |
| | % | 4.82 | 4.61 | 7.97 | 7.49 | 9.18 | .46 | 2.24 | 3.00 | 58.05 | 2.18 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 47,777 | 30,249 | 33,713 | 36,535 | 11,453 | 13,245 | 18,954 | 7,609 | 155,208 | 6,385 | 361,128 |
| | % | 13.23 | 8.38 | 9.34 | 10.12 | 3.17 | 3.67 | 5.25 | 2.11 | 42.98 | 1.77 | 100.00 |
| Great lose/Death of Livestock | No | 33,943 | 37,398 | 57,389 | 58,162 | 39,791 | 14,719 | 24,251 | 4,679 | 288,899 | 16,412 | 575,643 |
| | % | 5.90 | 6.50 | 9.97 | 10.10 | 6.91 | 2.56 | 4.21 | .81 | 50.19 | 2.85 | 100.00 |
| Price fall | No | 2,943 | 15,367 | 14,852 | 7,550 | 3,369 | 4,140 | 144 | 144 | 40,745 | 3,639 | 92,893 |
| | % | 3.17 | 16.54 | 15.99 | 8.13 | 3.63 | 4.46 | .16 | .16 | 43.86 | 3.92 | 100.00 |
| Price Rise of Food Items | No | 791,587 | 399,659 | 198,399 | 181,303 | 91,026 | 220,440 | 30,034 | 3,755 | 359,194 | 26,635 | 2,302,032 |
| | % | 34.39 | 17.36 | 8.62 | 7.88 | 3.95 | 9.58 | 1.30 | .16 | 15.60 | 1.16 | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------|------------|---------|
| Country Rural | | | | | | | | | | | | |
| Fire | No | | | | | | | | | | | |
| | % | 1,186 | 5,226 | 7,571 | 3,151 | 10,696 | 596 | 256 | - | 13,803 | - | 42,485 |
| | | 2.79 | 12.30 | 17.82 | 7.42 | 25.18 | 1.40 | .60 | - | 32.49 | - | 100.00 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 16,792 | 8,264 | 3,311 | 7,143 | 4,872 | 2,529 | 796 | 5,516 | 44,436 | 3,156 | 96,815 |
| | | 17.34 | 8.54 | 3.42 | 7.38 | 5.03 | 2.61 | .82 | 5.70 | 45.90 | 3.26 | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 85,779 | 72,254 | 44,026 | 35,986 | 40,190 | 22,017 | 44,396 | 32,140 | 102,300 | 9,190 | 488,278 |
| | | 17.57 | 14.80 | 9.02 | 7.37 | 8.23 | 4.51 | 9.09 | 6.58 | 20.95 | 1.88 | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - | 1,313 | 816 | 1,608 | - | 1,137 | - | 2,059 | 38,759 | 2,391 | 48,083 |
| | | - | 2.73 | 1.70 | 3.34 | - | 2.36 | - | 4.28 | 80.61 | 4.97 | 100.00 |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - | - | 1,319 | 1,800 | 2,674 | - | - | 1,766 | 2,987 | 131 | 10,677 |
| | | - | - | 12.35 | 16.86 | 25.04 | - | - | 16.54 | 27.98 | 1.23 | 100.00 |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | 21,437 | 7,545 | 2,465 | 12,324 | 131 | 1,373 | 1,496 | 10,501 | 53,897 | - | 111,169 |
| | | 19.28 | 6.79 | 2.22 | 11.09 | .12 | 1.24 | 1.35 | 9.45 | 48.48 | - | 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | 18,305 | 507 | 51,530 | - | 3,929 | 2,970 | 1,042 | 104,148 | 310,488 | 13,654 | 506,573 |
| | | 3.61 | .10 | 10.17 | - | .78 | .59 | .21 | 20.56 | 61.29 | 2.70 | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | 3,271 | - | 875 | 2,001 | 768 | 1,808 | 3,362 | - | 8,519 | - | 20,604 |
| | | 15.88 | - | 4.25 | 9.71 | 3.73 | 8.77 | 16.32 | - | 41.35 | - | 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | 4,804 | 16,127 | 35,438 | 604 | 2,275 | - | 8,529 | 10,517 | 25,786 | 68 | 104,148 |
| | | 4.61 | 15.48 | 34.03 | .58 | 2.18 | - | 8.19 | 10.10 | 24.76 | .07 | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|--------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| Tigray | | | | | | | | | | | | |
| Total | No | 24,099 | 36,724 | 20,921 | 16,861 | 21,689 | 9,965 | 6,466 | 3,101 | 45,828 | 4,236 | 189,890 |
| | % | 12.69 | 19.34 | 11.02 | 8.88 | 11.42 | 5.25 | 3.41 | 1.63 | 24.13 | 2.23 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 2,007 | 1,188 | - | 709 | 1,851 | 596 | 569 | 612 | 2,092 | - | 9,624 |
| | % | 20.85 | 12.34 | - | 7.37 | 19.23 | 6.19 | 5.91 | 6.36 | 21.74 | - | 100.00 |
| Illness of Household Member | No | 2,565 | 7,320 | 4,405 | - | 6,418 | 2,637 | 566 | - | 4,297 | - | 28,208 |
| | % | 9.09 | 25.95 | 15.62 | - | 22.75 | 9.35 | 2.01 | - | 15.23 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | 587 | - | 799 | - | - | - | - | - | 1,386 |
| | % | - | - | 42.35 | - | 57.65 | - | - | - | - | - | 100.00 |
| Short age of food | No | 6,975 | 16,990 | 8,673 | 9,326 | 6,844 | 4,930 | 1,217 | 569 | 8,614 | 603 | 64,741 |
| | % | 10.77 | 26.24 | 13.40 | 14.41 | 10.57 | 7.61 | 1.88 | .88 | 13.31 | .93 | 100.00 |
| Draught | No | 3,775 | 953 | 2,031 | 3,550 | 1,319 | 603 | - | - | 2,311 | 603 | 15,145 |
| | % | 24.93 | 6.29 | 13.41 | 23.44 | 8.71 | 3.98 | - | - | 15.26 | 3.98 | 100.00 |
| Flood | No | - | 666 | - | - | - | - | 604 | 612 | 2,488 | - | 4,370 |
| | % | - | 15.24 | - | - | - | - | 13.82 | 14.00 | 56.93 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 604 | - | 569 | - | 1,206 | 603 | - | - | 603 | 603 | 4,188 |
| | % | 14.42 | - | 13.59 | - | 28.80 | 14.40 | - | - | 14.40 | 14.40 | 100.00 |
| Great lose/Death of Livestock | No | - | - | - | 755 | - | - | - | - | 7,491 | - | 8,246 |
| | % | - | - | - | 9.16 | - | - | - | - | 90.84 | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | 953 | - | 953 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price Rise of Food Items | No | 7,408 | 7,899 | 2,019 | 1,313 | 626 | - | 2,906 | - | 4,725 | 1,823 | 28,719 |
| | % | 25.79 | 27.50 | 7.03 | 4.57 | 2.18 | - | 10.12 | - | 16.45 | 6.35 | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Tigray | | | | | | | | | | | |
| Fire | No % | - | - | - | - | 596 | - | - | - | - | 596 |
| | | - | - | - | - | 100.00 | - | - | - | - | 100.00 |
| Theft/Robbery | No % | - | - | 1,193 | - | - | - | - | 1,937 | - | 3,130 |
| | | - | - | 38.12 | - | - | - | - | 61.88 | - | 100.00 |
| Reduce Income of Household Member | No % | 765 | 1,708 | 569 | 604 | 2,014 | 604 | - | 666 | 604 | 7,534 |
| | | 10.15 | 22.67 | 7.55 | 8.02 | 26.73 | 8.02 | - | 8.84 | 8.02 | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | 604 | - | 604 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | 589 | 7,873 | - | 8,462 |
| | | - | - | - | - | - | - | 6.96 | 93.04 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | 875 | - | 612 | - | - | - | - | 1,487 |
| | | - | - | 58.84 | - | 41.16 | - | - | - | - | 100.00 |
| Other Shock | No % | - | - | - | 604 | - | - | 719 | 1,174 | - | 2,497 |
| | | - | - | - | 24.19 | - | - | 28.79 | 47.02 | - | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

[illegible]

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

[illegible]

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------|------------|-----------|
| Amhara | | | | | | | | | | | | |
| Total | No | 189,310 | 228,053 | 228,713 | 272,126 | 182,520 | 54,781 | 57,059 | 68,058 | 292,823 | 41,496 | 1,614,939 |
| | % | 11.72 | 14.12 | 14.16 | 16.85 | 11.30 | 3.39 | 3.53 | 4.21 | 18.13 | 2.57 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 2,777 | 5,088 | 5,312 | 3,731 | 3,062 | 1,661 | - | - | 2,470 | - | 24,101 |
| | % | 11.52 | 21.11 | 22.04 | 15.48 | 12.70 | 6.89 | - | - | 10.25 | - | 100.00 |
| Illness of Household Member | No | 7,982 | 12,671 | 35,927 | 15,248 | 47,920 | 3,651 | 1,578 | 3,717 | 44,985 | 1,754 | 175,433 |
| | % | 4.55 | 7.22 | 20.48 | 8.69 | 27.32 | 2.08 | .90 | 2.12 | 25.64 | 1.00 | 100.00 |
| Loss of Jobs of Household Member | No | - | - | 1,551 | - | - | - | - | - | 2,162 | - | 3,713 |
| | % | - | - | 41.77 | - | - | - | - | - | 58.23 | - | 100.00 |
| Short age of food | No | 51,382 | 79,484 | 55,397 | 99,699 | 69,745 | 26,052 | 11,336 | 5,908 | 43,073 | 11,954 | 454,030 |
| | % | 11.32 | 17.51 | 12.20 | 21.96 | 15.36 | 5.74 | 2.50 | 1.30 | 9.49 | 2.63 | 100.00 |
| Draught | No | 4,517 | 11,926 | 20,987 | 8,978 | 7,212 | 4,559 | 4,217 | - | 24,116 | 1,332 | 87,844 |
| | % | 5.14 | 13.58 | 23.89 | 10.22 | 8.21 | 5.19 | 4.80 | - | 27.45 | 1.52 | 100.00 |
| Flood | No | 3,593 | 13,850 | 17,911 | 16,698 | 5,440 | 1,395 | 1,809 | 1,819 | 52,374 | 3,725 | 118,614 |
| | % | 3.03 | 11.68 | 15.10 | 14.08 | 4.59 | 1.18 | 1.53 | 1.53 | 44.15 | 3.14 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 3,211 | 10,504 | 17,389 | 20,573 | 2,632 | 4,697 | - | 1,211 | 19,609 | 1,319 | 81,145 |
| | % | 3.96 | 12.94 | 21.43 | 25.35 | 3.24 | 5.79 | - | 1.49 | 24.17 | 1.63 | 100.00 |
| Great lose/Death of Livestock | No | 6,173 | 7,878 | 9,838 | 17,390 | 10,102 | 1,741 | 7,634 | - | 21,787 | 6,971 | 89,514 |
| | % | 6.90 | 8.80 | 10.99 | 19.43 | 11.29 | 1.94 | 8.53 | - | 24.34 | 7.79 | 100.00 |
| Price fall | No | 2,431 | 12,455 | 10,610 | 4,469 | 1,152 | 1,923 | - | - | 10,631 | 1,817 | 45,488 |
| | % | 5.34 | 27.38 | 23.32 | 9.82 | 2.53 | 4.23 | - | - | 23.37 | 3.99 | 100.00 |
| Price Rise of Food Items | No | 94,997 | 48,640 | 29,202 | 67,996 | 23,186 | 7,965 | 7,138 | - | 32,241 | 4,519 | 315,884 |
| | % | 30.07 | 15.40 | 9.24 | 21.53 | 7.34 | 2.52 | 2.26 | - | 10.21 | 1.43 | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | | Reely on Less Pre-ferred & Less Ex-penseive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|--|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Amhara | | | | | | | | | | | | |
| Fire | No | | | | | | | | | | | |
| | % | - | 2,574 | 1,763 | - | 3,154 | - | - | - | 4,842 | - | 12,333 |
| | | - | 20.87 | 14.29 | - | 25.57 | - | - | - | 39.26 | - | 100.00 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 3,593 | 3,413 | 1,986 | 3,113 | - | - | - | 5,516 | - | 1,986 | 19,607 |
| | | 18.33 | 17.41 | 10.13 | 15.88 | - | - | - | 28.13 | - | 10.13 | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 5,375 | 16,398 | 14,272 | 7,268 | 7,096 | - | 17,515 | 2,625 | 6,337 | - | 76,886 |
| | | 6.99 | 21.33 | 18.56 | 9.45 | 9.23 | - | 22.78 | 3.41 | 8.24 | - | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - | 1,313 | - | 1,608 | - | 1,137 | - | - | 5,780 | 1,221 | 11,059 |
| | | - | 11.87 | - | 14.54 | - | 10.28 | - | - | 52.27 | 11.04 | 100.00 |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - | - | 1,319 | 1,270 | 1,819 | - | - | 1,766 | 1,224 | - | 7,398 |
| | | - | - | 17.83 | 17.17 | 24.59 | - | - | 23.87 | 16.55 | - | 100.00 |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | - | 1,859 | 1,895 | 2,162 | - | - | - | 3,613 | 3,677 | - | 13,206 |
| | | - | 14.08 | 14.35 | 16.37 | - | - | - | 27.36 | 27.84 | - | 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | 35,257 | 13,340 | 4,898 | 53,495 |
| | | - | - | - | - | - | - | - | 65.91 | 24.94 | 9.16 | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | 1,476 | - | - | 1,923 | - | - | 1,313 | - | 2,699 | - | 7,411 |
| | | 19.92 | - | - | 25.95 | - | - | 17.72 | - | 36.42 | - | 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | 1,803 | - | 3,354 | - | - | - | 4,519 | 6,626 | 1,476 | - | 17,778 |
| | | 10.14 | - | 18.87 | - | - | - | 25.42 | 37.27 | 8.30 | - | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------|------------|-----------|
| Oromia | | | | | | | | | | | | |
| Total | No | 498,212 | 535,673 | 528,092 | 212,063 | 286,759 | 259,365 | 98,917 | 74,625 | 974,051 | 43,150 | 3,510,907 |
| | % | 14.19 | 15.26 | 15.04 | 6.04 | 8.17 | 7.39 | 2.82 | 2.13 | 27.74 | 1.23 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 4,327 | 1,759 | 16,517 | 6,726 | 13,883 | 1,808 | 4,245 | - | 11,360 | 2,368 | 62,993 |
| | % | 6.87 | 2.79 | 26.22 | 10.68 | 22.04 | 2.87 | 6.74 | - | 18.03 | 3.76 | 100.00 |
| Illness of Household Member | No | 27,620 | 13,590 | 123,545 | 20,026 | 47,184 | 17,681 | 13,662 | 7,385 | 150,255 | 4,197 | 425,145 |
| | % | 6.50 | 3.20 | 29.06 | 4.71 | 11.10 | 4.16 | 3.21 | 1.74 | 35.34 | .99 | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | 2,146 | - | - | - | 4,491 | - | 6,637 |
| | % | - | - | - | - | 32.33 | - | - | - | 67.67 | - | 100.00 |
| Short age of food | No | 83,496 | 181,258 | 103,596 | 66,764 | 96,772 | 46,476 | 23,639 | 8,458 | 78,712 | 8,186 | 697,357 |
| | % | 11.97 | 25.99 | 14.86 | 9.57 | 13.88 | 6.66 | 3.39 | 1.21 | 11.29 | 1.17 | 100.00 |
| Draught | No | 28,730 | 26,425 | 80,455 | 36,392 | 20,241 | 13,496 | 4,299 | 6,395 | 29,460 | - | 245,893 |
| | % | 11.68 | 10.75 | 32.72 | 14.80 | 8.23 | 5.49 | 1.75 | 2.60 | 11.98 | - | 100.00 |
| Flood | No | - | - | 6,181 | 2,079 | 16,045 | - | 2,079 | 5,192 | 74,254 | 2,079 | 107,909 |
| | % | - | - | 5.73 | 1.93 | 14.87 | - | 1.93 | 4.81 | 68.81 | 1.93 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 5,237 | 11,120 | 12,513 | 8,058 | 7,099 | 5,405 | 10,788 | 2,126 | 94,812 | 4,024 | 161,182 |
| | % | 3.25 | 6.90 | 7.76 | 5.00 | 4.40 | 3.35 | 6.69 | 1.32 | 58.82 | 2.50 | 100.00 |
| Great lose/Death of Livestock | No | 3,824 | 23,702 | 19,613 | 20,857 | 12,779 | 6,289 | 12,156 | 1,808 | 123,220 | 4,651 | 228,899 |
| | % | 1.67 | 10.35 | 8.57 | 9.11 | 5.58 | 2.75 | 5.31 | .79 | 53.83 | 2.03 | 100.00 |
| Price fall | No | - | 2,217 | 3,986 | 2,022 | 2,217 | 2,217 | - | - | 21,433 | 1,822 | 35,914 |
| | % | - | 6.17 | 11.10 | 5.63 | 6.17 | 6.17 | - | - | 59.68 | 5.07 | 100.00 |
| Price Rise of Food Items | No | 317,558 | 235,758 | 102,261 | 37,678 | 41,491 | 146,038 | 12,873 | - | 185,955 | 7,825 | 1,087,437 |
| | % | 29.20 | 21.68 | 9.40 | 3.46 | 3.82 | 13.43 | 1.18 | - | 17.10 | .72 | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| Oromia | | | | | | | | | | | |
| Fire | No | | | | | | | | | | |
| | % | 523 | 2,081 | 2,004 | - | 2,954 | - | - | 6,482 | - | 14,044 |
| | | 3.72 | 14.82 | 14.27 | - | 21.03 | - | - | 46.15 | - | 100.00 |
| Theft/Robbery | No | | | | | | | | | | |
| | % | 8,429 | 2,136 | - | 2,332 | 4,296 | 2,529 | - | 21,514 | - | 41,236 |
| | | 20.44 | 5.18 | - | 5.66 | 10.42 | 6.13 | - | 52.17 | - | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | |
| | % | 14,878 | 19,584 | 12,992 | 6,746 | 19,652 | 13,089 | 11,332 | 4,237 | 37,386 | 147,894 |
| | | 10.06 | 13.24 | 8.78 | 4.56 | 13.29 | 8.85 | 7.66 | 2.86 | 25.28 | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | |
| | % | - | - | - | - | - | - | 2,059 | 6,954 | - | 9,013 |
| | | - | - | - | - | - | - | 22.84 | 77.16 | - | 100.00 |
| Insecurity/Violence | No | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No | | | | | | | | | | |
| | % | - | - | - | 2,383 | - | - | - | 7,674 | - | 10,057 |
| | | - | - | - | 23.69 | - | - | - | 76.31 | - | 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | |
| | % | - | - | 12,414 | - | - | 2,529 | - | 34,943 | 100,664 | 150,550 |
| | | - | - | 8.25 | - | - | 1.68 | - | 23.21 | 66.86 | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | |
| | % | 1,795 | - | - | - | - | 1,808 | - | - | - | 3,603 |
| | | 49.82 | - | - | - | - | 50.18 | - | - | - | 100.00 |
| Other Shock | No | | | | | | | | | | |
| | % | 1,795 | 16,043 | 32,015 | - | - | - | 3,844 | 2,022 | 19,425 | 75,144 |
| | | 2.39 | 21.35 | 42.60 | - | - | - | 5.12 | 2.69 | 25.85 | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|---------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| Somale | | | | | | | | | | | | |
| Total | No | 103,140 | 29,369 | 103,906 | 16,878 | 31,433 | 11,866 | 4,718 | 4,827 | 71,626 | 10,047 | 387,810 |
| | % | 26.60 | 7.57 | 26.79 | 4.35 | 8.11 | 3.06 | 1.22 | 1.24 | 18.47 | 2.59 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 900 | - | - | 439 | 1,339 | - | - | 439 | - | - | 3,117 |
| | % | 28.87 | - | - | 14.08 | 42.96 | - | - | 14.08 | - | - | 100.00 |
| Illness of Household Member | No | 940 | 880 | 7,970 | 1,272 | 1,755 | 880 | - | - | 1,379 | - | 15,076 |
| | % | 6.24 | 5.84 | 52.87 | 8.44 | 11.64 | 5.84 | - | - | 9.15 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Short age of food | No | 20,747 | 14,610 | 8,313 | 2,962 | 11,549 | 3,123 | 714 | - | 6,057 | 878 | 68,953 |
| | % | 30.09 | 21.19 | 12.06 | 4.30 | 16.75 | 4.53 | 1.04 | - | 8.78 | 1.27 | 100.00 |
| Draught | No | 8,493 | 2,194 | 19,068 | 2,194 | 2,633 | 1,777 | 900 | - | 6,662 | 2,149 | 46,070 |
| | % | 18.43 | 4.76 | 41.39 | 4.76 | 5.72 | 3.86 | 1.95 | - | 14.46 | 4.66 | 100.00 |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | 439 | 470 | - | 439 | - | 439 | - | 2,194 | 439 | 4,420 |
| | % | - | 9.93 | 10.63 | - | 9.93 | - | 9.93 | - | 49.64 | 9.93 | 100.00 |
| Great lose/Death of Livestock | No | 9,034 | 2,305 | 11,765 | 4,049 | 4,177 | 989 | - | - | 13,376 | 1,316 | 47,011 |
| | % | 19.22 | 4.90 | 25.03 | 8.61 | 8.89 | 2.10 | - | - | 28.45 | 2.80 | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 48,493 | 8,061 | 16,523 | 5,523 | 6,930 | 3,337 | 439 | 439 | 8,912 | 3,071 | 101,728 |
| | % | 47.67 | 7.92 | 16.24 | 5.43 | 6.81 | 3.28 | .43 | .43 | 8.76 | 3.02 | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

[illegible]

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Benshangul-Gumuz | | | | | | | | | | | | |
| Total | No | 3,763 | 7,307 | 6,980 | 7,515 | 1,892 | 1,560 | 2,615 | 2,844 | 20,059 | - | 54,535 |
| | % | 6.90 | 13.40 | 12.80 | 13.78 | 3.47 | 2.86 | 4.80 | 5.21 | 36.78 | - | 100.00 |
| Death of household Member (Main Bread Earner) | No | - | 399 | 525 | - | - | - | - | - | 536 | - | 1,460 |
| | % | - | 27.33 | 35.96 | - | - | - | - | - | 36.71 | - | 100.00 |
| Illness of Household Member | No | 399 | 1,178 | 4,974 | 1,048 | 1,073 | 519 | 256 | - | 2,843 | - | 12,290 |
| | % | 3.25 | 9.59 | 40.47 | 8.53 | 8.73 | 4.22 | 2.08 | - | 23.13 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Short age of food | No | 1,270 | 2,068 | 307 | 256 | 563 | 256 | 266 | 256 | 1,295 | - | 6,537 |
| | % | 19.43 | 31.64 | 4.70 | 3.92 | 8.61 | 3.92 | 4.07 | 3.92 | 19.81 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 256 | 780 | 667 | 2,791 | - | 256 | - | - | 2,300 | - | 7,050 |
| | % | 3.63 | 11.06 | 9.46 | 39.59 | - | 3.63 | - | - | 32.62 | - | 100.00 |
| Great lose/Death of Livestock | No | - | 768 | - | 790 | - | 256 | 1,041 | 1,308 | 4,501 | - | 8,664 |
| | % | - | 8.86 | - | 9.12 | - | 2.95 | 12.02 | 15.10 | 51.95 | - | 100.00 |
| Price fall | No | 512 | - | 256 | 927 | - | - | - | - | 5,277 | - | 6,972 |
| | % | 7.34 | - | 3.67 | 13.30 | - | - | - | - | 75.69 | - | 100.00 |
| Price Rise of Food Items | No | 1,049 | 256 | - | 524 | - | 273 | - | - | 256 | - | 2,358 |
| | % | 44.49 | 10.86 | - | 22.22 | - | 11.58 | - | - | 10.86 | - | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Benshangul-Gumuz | | | | | | | | | | | |
| Fire | No % | - | 571 | - | 256 | - | 256 | - | 256 | - | 1,339 |
| | | - | 42.64 | - | 19.12 | - | 19.12 | - | 19.12 | - | 100.00 |
| Theft/Robbery | No % | - | - | - | 256 | - | 796 | - | 519 | - | 1,571 |
| | | - | - | - | 16.30 | - | 50.67 | - | 33.04 | - | 100.00 |
| Reduce Income of Household Member | No % | 277 | 1,287 | 251 | 524 | - | - | - | 512 | - | 2,851 |
| | | 9.72 | 45.14 | 8.80 | 18.38 | - | - | - | 17.96 | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | 399 | - | - | - | - | - | 399 |
| | | - | - | - | 100.00 | - | - | - | - | - | 100.00 |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | 1,280 | 1,508 | - | 2,788 |
| | | - | - | - | - | - | - | 45.91 | 54.09 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Other Shock | No % | - | - | - | - | - | - | - | 256 | - | 256 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------|------------|-----------|
| S.N.N.P | | | | | | | | | | | | |
| Total | No | 799,343 | 332,698 | 272,769 | 268,396 | 114,386 | 248,348 | 104,261 | 84,629 | 1,029,947 | 50,000 | 3,304,777 |
| | % | 24.19 | 10.07 | 8.25 | 8.12 | 3.46 | 7.51 | 3.15 | 2.56 | 31.17 | 1.51 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 10,161 | 838 | 26,416 | 12,335 | 4,084 | 1,485 | 4,033 | - | 18,590 | 1,642 | 79,584 |
| | % | 12.77 | 1.05 | 33.19 | 15.50 | 5.13 | 1.87 | 5.07 | - | 23.36 | 2.06 | 100.00 |
| Illiness of Household Member | No | 52,154 | 20,318 | 93,543 | 42,509 | 29,077 | 6,415 | 6,493 | 985 | 143,587 | 10,414 | 405,495 |
| | % | 12.86 | 5.01 | 23.07 | 10.48 | 7.17 | 1.58 | 1.60 | .24 | 35.41 | 2.57 | 100.00 |
| Loss of Jobs of Household Member | No | 2,889 | - | 1,555 | - | - | - | - | - | 816 | - | 5,260 |
| | % | 54.92 | - | 29.56 | - | - | - | - | - | 15.51 | - | 100.00 |
| Short age of food | No | 227,959 | 134,956 | 61,048 | 71,340 | 24,854 | 108,912 | 24,191 | 11,230 | 136,395 | 13,111 | 813,996 |
| | % | 28.00 | 16.58 | 7.50 | 8.76 | 3.05 | 13.38 | 2.97 | 1.38 | 16.76 | 1.61 | 100.00 |
| Draught | No | 32,689 | 26,596 | 9,122 | 17,563 | 3,646 | 53,516 | 33,380 | 1,222 | 79,032 | 2,529 | 259,295 |
| | % | 12.61 | 10.26 | 3.52 | 6.77 | 1.41 | 20.64 | 12.87 | .47 | 30.48 | .98 | 100.00 |
| Flood | No | 12,003 | - | 1,530 | 5,950 | 7,524 | - | 2,920 | 2,298 | 61,788 | 1,424 | 95,437 |
| | % | 12.58 | - | 1.60 | 6.23 | 7.88 | - | 3.06 | 2.41 | 64.74 | 1.49 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 38,392 | 7,254 | 1,737 | 4,769 | - | 2,021 | 7,419 | 4,064 | 35,179 | - | 100,835 |
| | % | 38.07 | 7.19 | 1.72 | 4.73 | - | 2.00 | 7.36 | 4.03 | 34.89 | - | 100.00 |
| Great lose/Death of Livestock | No | 14,671 | 2,335 | 15,910 | 14,181 | 7,755 | 5,445 | 3,351 | 1,564 | 117,225 | 2,593 | 185,030 |
| | % | 7.93 | 1.26 | 8.60 | 7.66 | 4.19 | 2.94 | 1.81 | .85 | 63.35 | 1.40 | 100.00 |
| Price fall | No | - | 695 | - | - | - | - | - | - | 2,240 | - | 2,935 |
| | % | - | 23.68 | - | - | - | - | - | - | 76.32 | - | 100.00 |
| Price Rise of Food Items | No | 313,928 | 98,672 | 42,711 | 67,779 | 17,642 | 61,850 | 6,390 | 3,026 | 125,459 | 9,213 | 746,670 |
| | % | 42.04 | 13.21 | 5.72 | 9.08 | 2.36 | 8.28 | .86 | .41 | 16.80 | 1.23 | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|------------------|---------------|-------------------|
| S.N.N.P | | | | | | | | | | | |
| Fire | No % 663 4.80 | - - - | 3,804 27.54 | 2,817 20.40 | 4,453 32.24 | - - | - - | - - | 2,075 15.02 | - - | 13,812 100.00 |
| Theft/Robbery | No % 4,770 15.80 | 2,715 8.99 | - - | 1,698 5.62 | - - | - - | - - | - - | 19,844 65.72 | 1,170 3.87 | 30,197 100.00 |
| Reduce Income of Household Member | No % 56,521 24.70 | 32,632 14.26 | 14,577 6.37 | 19,939 8.71 | 10,025 4.38 | 7,331 3.20 | 12,539 5.48 | 22,450 9.81 | 52,831 23.09 | - - | 228,845 100.00 |
| Landslides/Avalanches | No % - - | - - | 816 2.91 | - - | - - | - - | - - | - - | 26,025 92.91 | 1,170 4.18 | 28,011 100.00 |
| Insecurity/Violence | No % - - | - - | - - | - - | - - | - - | - - | - - | 1,103 100.00 | - - | 1,103 100.00 |
| Heavy rains preventing work | No % 21,306 24.77 | 5,687 6.61 | - - | 7,516 8.74 | - - | 1,373 1.60 | 1,496 1.74 | 6,756 7.86 | 41,869 48.68 | - - | 86,003 100.00 |
| Reduced Drinking water Quality and Quantity | No % 10,099 4.89 | - - | - - | - - | 3,051 1.48 | - - | - - | 29,885 14.47 | 156,827 75.91 | 6,734 3.26 | 206,596 100.00 |
| Involuntary Loss of House/Land | No % - - | - - | - - | - - | - - | - - | 2,049 26.48 | - - | 5,688 73.52 | - - | 7,737 100.00 |
| Other Shock | No % 1,138 14.34 | - - | - - | - - | 2,275 28.67 | - - | - - | 1,149 14.48 | 3,374 42.52 | - - | 7,936 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce | Seek | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|--------------------------------|--------------------------------|-------------------------|--------|------------|--------|
| | | | | | | | Number of Meals Eaten in a Day | alternative or Additional Jobs | | | | |
| Gambela | | | | | | | | | | | | |
| Total | No | 10,603 | 1,182 | 3,569 | 1,639 | 3,631 | 2,145 | 1,272 | 1,340 | 5,122 | 720 | 31,223 |
| | % | 33.96 | 3.79 | 11.43 | 5.25 | 11.63 | 6.87 | 4.07 | 4.29 | 16.40 | 2.31 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 304 | - | 68 | - | 213 | 140 | 228 | 296 | 136 | 72 | 1,457 |
| | % | 20.86 | - | 4.67 | - | 14.62 | 9.61 | 15.65 | 20.32 | 9.33 | 4.94 | 100.00 |
| Illness of Household Member | No | - | - | 422 | 72 | 136 | - | 68 | 68 | 343 | - | 1,109 |
| | % | - | - | 38.05 | 6.49 | 12.26 | - | 6.13 | 6.13 | 30.93 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | - | 69 | - | - | - | 69 |
| | % | - | - | - | - | - | - | 100.00 | - | - | - | 100.00 |
| Short age of food | No | 2,743 | 764 | 1,662 | 643 | 1,448 | 966 | 68 | - | 1,012 | - | 9,306 |
| | % | 29.48 | 8.21 | 17.86 | 6.91 | 15.56 | 10.38 | .73 | - | 10.87 | - | 100.00 |
| Draught | No | 271 | - | - | 140 | 204 | 72 | 68 | - | 652 | - | 1,407 |
| | % | 19.26 | - | - | 9.95 | 14.50 | 5.12 | 4.83 | - | 46.34 | - | 100.00 |
| Flood | No | 68 | 68 | 271 | 68 | 213 | - | - | - | 204 | - | 892 |
| | % | 7.62 | 7.62 | 30.38 | 7.62 | 23.88 | - | - | - | 22.87 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | 78 | - | 146 | - | - | - | 73 | - | - | 297 |
| | % | - | 26.26 | - | 49.16 | - | - | - | 24.58 | - | - | 100.00 |
| Great lose/Death of Livestock | No | 68 | 68 | - | 68 | 184 | - | - | - | 271 | 184 | 843 |
| | % | 8.07 | 8.07 | - | 8.07 | 21.83 | - | - | - | 32.15 | 21.83 | 100.00 |
| Price fall | No | - | - | - | - | - | - | 144 | 144 | - | - | 288 |
| | % | - | - | - | - | - | - | 50.00 | 50.00 | - | - | 100.00 |
| Price Rise of Food Items | No | 6,436 | 136 | 942 | 346 | 874 | 899 | 288 | 212 | 1,293 | 184 | 11,610 |
| | % | 55.43 | 1.17 | 8.11 | 2.98 | 7.53 | 7.74 | 2.48 | 1.83 | 11.14 | 1.58 | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Pre-Portion Size at Meals | Limit Sell more Animals than Usual | Borrow food or Rely on Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|---------------------------|------------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|-------|--------|
| ----- | | | | | | | | | | | | |
| Gambela | | | | | | | | | | | | |
| Fire | No % | - | - | - | 78 | 136 | - | - | - | 149 | - | 363 |
| | | - | - | - | 21.49 | 37.47 | - | - | - | 41.05 | - | 100.00 |
| Theft/Robbery | No % | - | - | - | - | 68 | - | - | - | 226 | - | 294 |
| | | - | - | - | - | 23.13 | - | - | - | 76.87 | - | 100.00 |
| Reduce Income of Household Member | No % | 345 | - | 136 | - | 68 | 339 | 547 | 72 | 76 | | 1,583 |
| | | 21.79 | - | 8.59 | - | 4.30 | 21.42 | 34.55 | 4.55 | 4.80 | | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | 68 | - | | 68 |
| | | - | - | - | - | - | - | - | 100.00 | - | | 100.00 |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | 72 | - | | 72 |
| | | - | - | - | - | - | - | - | 100.00 | - | | 100.00 |
| Reduced Drinking water Quality and Quantity | No % | 300 | 68 | 68 | - | - | - | - | 556 | 136 | | 1,128 |
| | | 26.60 | 6.03 | 6.03 | - | - | - | - | 49.29 | 12.06 | | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | 78 | 155 | - | - | 68 | - | | 301 |
| | | - | - | - | 25.91 | 51.50 | - | - | 22.59 | - | | 100.00 |
| Other Shock | No % | 68 | - | - | - | - | - | - | - | 68 | | 136 |
| | | 50.00 | - | - | - | - | - | - | - | 50.00 | | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Harari | | | | | | | | | | | | |
| Total | No | 577 | 231 | 358 | 900 | 479 | 297 | 466 | 361 | 2,324 | 73 | 6,066 |
| | % | 9.51 | 3.81 | 5.90 | 14.84 | 7.90 | 4.90 | 7.68 | 5.95 | 38.31 | 1.20 | 100.00 |
| Death of household Member (Main Bread Earner) | No | - | - | - | - | - | - | - | - | 144 | - | 144 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Illiness of Household Member | No | 57 | - | 291 | 77 | 154 | 79 | - | - | 545 | - | 1,203 |
| | % | 4.74 | - | 24.19 | 6.40 | 12.80 | 6.57 | - | - | 45.30 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | 60 | - | - | - | - | 60 |
| | % | - | - | - | - | - | 100.00 | - | - | - | - | 100.00 |
| Short age of food | No | 253 | 152 | - | 404 | 204 | - | 217 | 60 | 608 | - | 1,898 |
| | % | 13.33 | 8.01 | - | 21.29 | 10.75 | - | 11.43 | 3.16 | 32.03 | - | 100.00 |
| Draught | No | - | - | 67 | 146 | - | - | 88 | 155 | 441 | - | 897 |
| | % | - | - | 7.47 | 16.28 | - | - | 9.81 | 17.28 | 49.16 | - | 100.00 |
| Flood | No | - | - | - | - | - | - | - | - | 63 | - | 63 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | 67 | - | - | - | 67 | 176 | - | 310 |
| | % | - | - | - | 21.61 | - | - | - | 21.61 | 56.77 | - | 100.00 |
| Great lose/Death of Livestock | No | - | 79 | - | 73 | - | - | - | - | 63 | - | 215 |
| | % | - | 36.74 | - | 33.95 | - | - | - | - | 29.30 | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 194 | - | - | 60 | 121 | 79 | - | 79 | 142 | - | 675 |
| | % | 28.74 | - | - | 8.89 | 17.93 | 11.70 | - | 11.70 | 21.04 | - | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Harari | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | - | - | - | - |
| Theft/Robbery | No % | - | - | - | - | - | - | - | - | - | - |
| Reduce Income of Household Member | No % | 73 | - | - | 73 | 79 | 73 | - | - | 73 | 371 |
| | | 19.68 | - | - | 19.68 | 21.29 | 19.68 | - | - | 19.68 | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | 79 | - | 79 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | 63 | - | 63 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Other Shock | No % | - | - | - | - | - | 88 | - | - | - | 88 |
| | | - | - | - | - | - | 100.00 | - | - | - | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Dire Dawa | | | | | | | | | | | | |
| Total | No | 2,111 | 578 | 2,531 | 168 | 470 | 98 | 677 | 69 | 2,836 | 40 | 9,578 |
| | % | 22.04 | 6.03 | 26.43 | 1.75 | 4.91 | 1.02 | 7.07 | .72 | 29.61 | .42 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 82 | 72 | 141 | - | 78 | - | 69 | - | 69 | - | 511 |
| | % | 16.05 | 14.09 | 27.59 | - | 15.26 | - | 13.50 | - | 13.50 | - | 100.00 |
| Illiness of Household Member | No | - | - | 405 | - | 76 | - | - | - | 587 | - | 1,068 |
| | % | - | - | 37.92 | - | 7.12 | - | - | - | 54.96 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | - | - | - | 75 | - | 75 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Short age of food | No | 343 | 40 | 158 | 84 | 82 | 98 | - | - | 118 | - | 923 |
| | % | 37.16 | 4.33 | 17.12 | 9.10 | 8.88 | 10.62 | - | - | 12.78 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | 79 | - | - | - | - | - | 341 | - | 420 |
| | % | - | - | 18.81 | - | - | - | - | - | 81.19 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 78 | 75 | 368 | - | 78 | - | 308 | 69 | 71 | - | 1,047 |
| | % | 7.45 | 7.16 | 35.15 | - | 7.45 | - | 29.42 | 6.59 | 6.78 | - | 100.00 |
| Great lose/Death of Livestock | No | 173 | - | - | - | - | - | 69 | - | 571 | 40 | 853 |
| | % | 20.28 | - | - | - | - | - | 8.09 | - | 66.94 | 4.69 | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | 78 | - | 78 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price Rise of Food Items | No | 1,435 | 236 | 1,311 | 84 | 156 | - | - | - | 211 | - | 3,433 |
| | % | 41.80 | 6.87 | 38.19 | 2.45 | 4.54 | - | - | - | 6.15 | - | 100.00 |

Table 10.5(b) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Rural - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Dire Dawa | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | - | - | - | - |
| Theft/Robbery | No % | - | - | - | - | - | - | - | - | - | - |
| Reduce Income of Household Member | No % | - | 71 | - | - | - | 153 | - | - | - | 224 |
| | | - | 31.70 | - | - | - | 68.30 | - | - | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | 633 | - | 633 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | - | - | - |
| Other Shock | No % | - | 84 | 69 | - | - | 78 | - | 82 | - | 313 |
| | | - | 26.84 | 22.04 | - | - | 24.92 | - | 26.20 | - | 100.00 |

Table 10.5(c): Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Ex-penseive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|---------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------|------------|-----------|
| | | | | | | | | | | | | |
| Country Urban | | | | | | | | | | | | |
| Total | No | 472,517 | 254,887 | 15,373 | 75,187 | 80,882 | 117,240 | 50,328 | 21,446 | 339,021 | 37,339 | 1,464,220 |
| | % | 32.27 | 17.41 | 1.05 | 5.13 | 5.52 | 8.01 | 3.44 | 1.46 | 23.15 | 2.55 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 10,846 | 4,976 | 1,309 | 2,142 | 4,944 | 2,675 | 2,482 | 624 | 13,050 | 1,543 | 44,591 |
| | % | 24.32 | 11.16 | 2.94 | 4.80 | 11.09 | 6.00 | 5.57 | 1.40 | 29.27 | 3.46 | 100.00 |
| Illiness of Household Member | No | 35,640 | 19,570 | 4,938 | 13,051 | 20,392 | 8,438 | 4,356 | 2,334 | 73,729 | 6,456 | 188,904 |
| | % | 18.87 | 10.36 | 2.61 | 6.91 | 10.79 | 4.47 | 2.31 | 1.24 | 39.03 | 3.42 | 100.00 |
| Loss of Jobs of Household Member | No | 13,897 | 5,968 | 95 | 3,118 | 2,018 | 2,919 | 6,441 | 952 | 6,201 | 958 | 42,567 |
| | % | 32.65 | 14.02 | .22 | 7.32 | 4.74 | 6.86 | 15.13 | 2.24 | 14.57 | 2.25 | 100.00 |
| Short age of food | No | 49,926 | 59,460 | 2,313 | 13,381 | 16,974 | 30,280 | 5,820 | 1,656 | 27,283 | 4,195 | 211,288 |
| | % | 23.63 | 28.14 | 1.09 | 6.33 | 8.03 | 14.33 | 2.75 | .78 | 12.91 | 1.99 | 100.00 |
| Draught | No | 11,479 | 2,778 | 342 | 1,366 | 2,940 | 932 | 2,074 | - | 3,882 | 275 | 26,068 |
| | % | 44.03 | 10.66 | 1.31 | 5.24 | 11.28 | 3.58 | 7.96 | - | 14.89 | 1.05 | 100.00 |
| Flood | No | 123 | 568 | 998 | 867 | 903 | - | 179 | 355 | 4,105 | 412 | 8,510 |
| | % | 1.45 | 6.67 | 11.73 | 10.19 | 10.61 | - | 2.10 | 4.17 | 48.24 | 4.84 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 308 | 801 | - | 830 | 139 | - | 40 | 589 | 1,861 | - | 4,568 |
| | % | 6.74 | 17.54 | - | 18.17 | 3.04 | - | .88 | 12.89 | 40.74 | - | 100.00 |
| Great lose/Death of Livestock | No | 756 | 1,211 | 450 | 1,971 | 975 | 1,158 | 1,146 | 52 | 14,892 | 1,271 | 23,882 |
| | % | 3.17 | 5.07 | 1.88 | 8.25 | 4.08 | 4.85 | 4.80 | .22 | 62.36 | 5.32 | 100.00 |
| Price fall | No | 487 | - | - | 592 | - | - | 253 | - | 1,154 | 645 | 3,131 |
| | % | 15.55 | - | - | 18.91 | - | - | 8.08 | - | 36.86 | 20.60 | 100.00 |
| Price Rise of Food Items | No | 300,948 | 131,561 | 2,541 | 25,658 | 18,649 | 54,141 | 8,685 | 5,194 | 62,508 | 10,982 | 620,867 |
| | % | 48.47 | 21.19 | .41 | 4.13 | 3.00 | 8.72 | 1.40 | .84 | 10.07 | 1.77 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------------|---------------|-------------------|
| Country Urban | No | | | | | | | | | | | |
| Fire | % | 1,381 13.49 | 287 2.80 | - - | 744 7.27 | 1,299 12.69 | 194 1.90 | 260 2.54 | 420 4.10 | 4,993 48.78 | 657 6.42 | 10,235 100.00 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 2,698 6.77 | 2,042 5.12 | 601 1.51 | 1,936 4.85 | 3,488 8.75 | 1,415 3.55 | 1,059 2.66 | 1,625 4.07 | 23,918 59.98 | 1,097 2.75 | 39,879 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 32,092 28.76 | 20,237 18.13 | 490 .44 | 7,099 6.36 | 3,718 3.33 | 8,967 8.04 | 14,839 13.30 | 2,841 2.55 | 18,803 16.85 | 2,511 2.25 | 111,597 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - - | - - | - - | - - | - - | - - | 76 8.06 | 455 48.25 | 412 43.69 | - - | 943 100.00 |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - - | - - | 253 5.75 | 250 5.68 | 509 11.57 | - - | 253 5.75 | - - | 3,134 71.24 | - - | 4,399 100.00 |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | - - | - - | 479 12.88 | 365 9.82 | 219 5.89 | - - | - - | 884 23.78 | 1,640 44.11 | 131 3.52 | 3,718 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | 6,026 6.85 | 3,403 3.87 | 311 .35 | 1,042 1.18 | 2,260 2.57 | 5,529 6.28 | 115 .13 | 2,439 2.77 | 62,609 71.16 | 4,246 4.83 | 87,980 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | 2,431 26.12 | - - | 253 2.72 | - - | 429 4.61 | 592 6.36 | 820 8.81 | 303 3.26 | 3,918 42.10 | 561 6.03 | 9,307 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | 3,479 15.97 | 2,025 9.29 | - - | 775 3.56 | 1,026 4.71 | - - | 1,430 6.56 | 723 3.32 | 10,929 50.17 | 1,399 6.42 | 21,786 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|---------------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|----------------|-------------|------------------|
| Tigray | | | | | | | | | | | | |
| Total | No % | 2,582 8.78 | 4,692 15.95 | 346 1.18 | 5,054 17.19 | 3,252 11.06 | 3,070 10.44 | 454 1.54 | 476 1.62 | 9,170 31.18 | 312 1.06 | 29,408 100.00 |
| Death of household Member (Main Bread Earner) | No % | - - | 139 9.94 | - - | - - | 136 9.72 | 470 33.60 | - - | - - | 654 46.75 | - - | 1,399 100.00 |
| Illness of Household Member | No % | 438 7.55 | 477 8.23 | - - | 344 5.93 | 1,265 21.81 | 940 16.21 | - - | 152 2.62 | 2,183 37.64 | - - | 5,799 100.00 |
| Loss of Jobs of Household Member | No % | - - | 329 34.27 | - - | - - | - - | 177 18.44 | 454 47.29 | - - | - - | - - | 960 100.00 |
| Short age of food | No % | 918 15.41 | 1,108 18.59 | - - | 830 13.93 | 308 5.17 | 958 16.08 | - - | - - | 1,525 25.59 | 312 5.24 | 5,959 100.00 |
| Draught | No % | - - | - - | - - | - - | 690 66.16 | - - | - - | - - | 353 33.84 | - - | 1,043 100.00 |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 1,085 9.41 | 2,248 19.50 | 346 3.00 | 3,675 31.87 | 853 7.40 | 525 4.55 | - - | 154 1.34 | 2,644 22.93 | - - | 11,530 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Tigray | | | | | | | | | | | |
| Fire | No % | - | - | - | 205 | - | - | - | - | - | 205 |
| | | - | - | - | 100.00 | - | - | - | - | - | 100.00 |
| Theft/Robbery | No % | 141 | 186 | - | - | - | - | - | 649 | - | 976 |
| | | 14.45 | 19.06 | - | - | - | - | - | 66.50 | - | 100.00 |
| Reduce Income of Household Member | No % | - | 205 | - | - | - | - | - | 142 | - | 347 |
| | | - | 59.08 | - | - | - | - | - | 40.92 | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | 170 | 322 | - | 492 |
| | | - | - | - | - | - | - | 34.55 | 65.45 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Other Shock | No % | - | - | - | - | - | - | - | 698 | - | 698 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Afar | | | | | | | | | | | | |
| Total | No | 1,040 | 270 | 299 | 602 | 424 | 356 | 28 | 14 | 110 | 137 | 3,280 |
| | % | 31.71 | 8.23 | 9.12 | 18.35 | 12.93 | 10.85 | .85 | .43 | 3.35 | 4.18 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 103 | 14 | 99 | 13 | - | - | - | - | - | - | 229 |
| | % | 44.98 | 6.11 | 43.23 | 5.68 | - | - | - | - | - | - | 100.00 |
| Illiness of Household Member | No | - | - | 11 | 11 | - | - | 14 | - | 11 | - | 47 |
| | % | - | - | 23.40 | 23.40 | - | - | 29.79 | - | 23.40 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | 89 | - | - | - | - | 89 |
| | % | - | - | - | - | - | 100.00 | - | - | - | - | 100.00 |
| Short age of food | No | 73 | 12 | - | 89 | 344 | 89 | - | - | - | - | 607 |
| | % | 12.03 | 1.98 | - | 14.66 | 56.67 | 14.66 | - | - | - | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | 89 | 109 | - | - | - | - | - | - | - | 198 |
| | % | - | 44.95 | 55.05 | - | - | - | - | - | - | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | - | 109 | 109 |
| | % | - | - | - | - | - | - | - | - | - | 100.00 | 100.00 |
| Price fall | No | - | - | - | 89 | - | - | - | - | - | - | 89 |
| | % | - | - | - | 100.00 | - | - | - | - | - | - | 100.00 |
| Price Rise of Food Items | No | 576 | 155 | - | 89 | 80 | 89 | 14 | - | - | - | 1,003 |
| | % | 57.43 | 15.45 | - | 8.87 | 7.98 | 8.87 | 1.40 | - | - | - | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

[illegible]

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|--------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| | | | | | | | | | | | | |
| Amhara | | | | | | | | | | | | |
| Total | No | 55,842 | 29,315 | 4,014 | 15,089 | 16,935 | 7,659 | 7,430 | 3,158 | 23,739 | 3,279 | 166,460 |
| | % | 33.55 | 17.61 | 2.41 | 9.06 | 10.17 | 4.60 | 4.46 | 1.90 | 14.26 | 1.97 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 871 | 434 | 86 | 983 | 478 | 455 | 184 | - | 871 | - | 4,362 |
| | % | 19.97 | 9.95 | 1.97 | 22.54 | 10.96 | 10.43 | 4.22 | - | 19.97 | - | 100.00 |
| Illness of Household Member | No | 3,224 | 3,185 | 1,520 | 1,361 | 4,189 | 91 | 1,141 | - | 5,619 | 848 | 21,178 |
| | % | 15.22 | 15.04 | 7.18 | 6.43 | 19.78 | .43 | 5.39 | - | 26.53 | 4.00 | 100.00 |
| Loss of Jobs of Household Member | No | 1,273 | 738 | - | 283 | 191 | - | 1,164 | 260 | 562 | - | 4,471 |
| | % | 28.47 | 16.51 | - | 6.33 | 4.27 | - | 26.03 | 5.82 | 12.57 | - | 100.00 |
| Short age of food | No | 6,239 | 11,021 | 478 | 3,499 | 5,099 | 3,724 | 1,576 | 1,388 | 4,267 | 374 | 37,665 |
| | % | 16.56 | 29.26 | 1.27 | 9.29 | 13.54 | 9.89 | 4.18 | 3.69 | 11.33 | .99 | 100.00 |
| Draught | No | - | 1,169 | - | 455 | 478 | - | 86 | - | 497 | - | 2,685 |
| | % | - | 43.54 | - | 16.95 | 17.80 | - | 3.20 | - | 18.51 | - | 100.00 |
| Flood | No | - | 480 | 889 | 867 | 561 | - | - | - | 1,150 | 412 | 4,359 |
| | % | - | 11.01 | 20.39 | 19.89 | 12.87 | - | - | - | 26.38 | 9.45 | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | 565 | - | 423 | - | - | - | 589 | - | - | 1,577 |
| | % | - | 35.83 | - | 26.82 | - | - | - | 37.35 | - | - | 100.00 |
| Great lose/Death of Livestock | No | - | 479 | - | 1,858 | - | - | - | - | 537 | - | 2,874 |
| | % | - | 16.67 | - | 64.65 | - | - | - | - | 18.68 | - | 100.00 |
| Price fall | No | 487 | - | - | - | - | - | - | - | 69 | - | 556 |
| | % | 87.59 | - | - | - | - | - | - | - | 12.41 | - | 100.00 |
| Price Rise of Food Items | No | 38,461 | 8,892 | 428 | 2,255 | 2,719 | 1,364 | 593 | 130 | 3,128 | 648 | 58,618 |
| | % | 65.61 | 15.17 | .73 | 3.85 | 4.64 | 2.33 | 1.01 | .22 | 5.34 | 1.11 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Amhara | | | | | | | | | | | |
| Fire | No | | | | | | | | | | |
| | % | - | - | - | 518 | 660 | - | 86 | - | - | 1,264 |
| | | - | - | - | 40.98 | 52.22 | - | 6.80 | - | - | 100.00 |
| Theft/Robbery | No | | | | | | | | | | |
| | % | 134 | - | 134 | 80 | 1,328 | 330 | 115 | 130 | 1,343 | 3,594 |
| | | 3.73 | - | 3.73 | 2.23 | 36.95 | 9.18 | 3.20 | 3.62 | 37.37 | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | |
| | % | 5,022 | 1,331 | - | 2,346 | 1,152 | 1,300 | 1,891 | 206 | 1,742 | 15,508 |
| | | 32.38 | 8.58 | - | 15.13 | 7.43 | 8.38 | 12.19 | 1.33 | 11.23 | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | |
| | % | - | - | - | - | - | - | 76 | 455 | 412 | 943 |
| | | - | - | - | - | - | - | 8.06 | 48.25 | 43.69 | 100.00 |
| Insecurity/Violence | No | | | | | | | | | | |
| | % | - | - | - | 161 | 80 | - | - | - | - | 241 |
| | | - | - | - | 66.80 | 33.20 | - | - | - | - | 100.00 |
| Heavy rains preventing work | No | | | | | | | | | | |
| | % | - | - | 479 | - | - | - | - | - | 589 | 1,068 |
| | | - | - | 44.85 | - | - | - | - | - | 55.15 | 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | |
| | % | - | - | - | - | - | 395 | - | - | 1,026 | 1,900 |
| | | - | - | - | - | - | 20.79 | - | - | 54.00 | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | |
| | % | - | - | - | - | - | - | 518 | - | 244 | 762 |
| | | - | - | - | - | - | - | 67.98 | - | 32.02 | 100.00 |
| Other Shock | No | | | | | | | | | | |
| | % | 131 | 1,021 | - | - | - | - | - | - | 1,683 | 2,835 |
| | | 4.62 | 36.01 | - | - | - | - | - | - | 59.37 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|---------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------|------------|---------|
| Oromia | | | | | | | | | | | | |
| Total | No | 110,251 | 123,615 | 4,981 | 17,747 | 28,344 | 66,405 | 18,129 | 7,322 | 122,499 | 14,315 | 513,608 |
| | % | 21.47 | 24.07 | .97 | 3.46 | 5.52 | 12.93 | 3.53 | 1.43 | 23.85 | 2.79 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 1,921 | 2,354 | 962 | 417 | 3,336 | - | 523 | 423 | 2,927 | - | 12,863 |
| | % | 14.93 | 18.30 | 7.48 | 3.24 | 25.93 | - | 4.07 | 3.29 | 22.76 | - | 100.00 |
| Illness of Household Member | No | 6,516 | 8,672 | 1,525 | 3,715 | 7,266 | 3,955 | 1,575 | 280 | 27,444 | 1,981 | 62,929 |
| | % | 10.35 | 13.78 | 2.42 | 5.90 | 11.55 | 6.28 | 2.50 | .44 | 43.61 | 3.15 | 100.00 |
| Loss of Jobs of Household Member | No | 2,443 | 1,400 | - | 1,138 | 909 | 1,711 | 1,053 | - | 2,890 | - | 11,544 |
| | % | 21.16 | 12.13 | - | 9.86 | 7.87 | 14.82 | 9.12 | - | 25.03 | - | 100.00 |
| Short age of food | No | 8,255 | 27,390 | 1,383 | 2,395 | 5,418 | 11,948 | 3,790 | 267 | 8,986 | 1,101 | 70,933 |
| | % | 11.64 | 38.61 | 1.95 | 3.38 | 7.64 | 16.84 | 5.34 | .38 | 12.67 | 1.55 | 100.00 |
| Draught | No | - | - | - | 804 | 1,117 | - | - | - | 888 | 275 | 3,084 |
| | % | - | - | - | 26.07 | 36.22 | - | - | - | 28.79 | 8.92 | 100.00 |
| Flood | No | - | - | - | - | - | - | - | 355 | 1,626 | - | 1,981 |
| | % | - | - | - | - | - | - | - | 17.92 | 82.08 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | 1,344 | - | 1,344 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Great lose/Death of Livestock | No | - | - | 64 | - | 777 | 1,117 | 746 | - | 9,078 | 645 | 12,427 |
| | % | - | - | .52 | - | 6.25 | 8.99 | 6.00 | - | 73.05 | 5.19 | 100.00 |
| Price fall | No | - | - | - | 256 | - | - | - | - | 318 | 645 | 1,219 |
| | % | - | - | - | 21.00 | - | - | - | - | 26.09 | 52.91 | 100.00 |
| Price Rise of Food Items | No | 80,552 | 69,669 | 798 | 6,749 | 5,532 | 40,777 | 4,759 | 2,398 | 22,491 | 5,751 | 239,476 |
| | % | 33.64 | 29.09 | .33 | 2.82 | 2.31 | 17.03 | 1.99 | 1.00 | 9.39 | 2.40 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Oromia | | | | | | | | | | | | |
| Fire | No | | | | | | | | | | | |
| | % | 1,022 | 256 | - | - | - | - | - | 375 | 3,017 | - | 4,670 |
| | | 21.88 | 5.48 | - | - | - | - | - | 8.03 | 64.60 | - | 100.00 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 453 | 1,429 | 249 | 997 | 705 | 754 | 810 | 823 | 9,335 | 808 | 16,363 |
| | | 2.77 | 8.73 | 1.52 | 6.09 | 4.31 | 4.61 | 4.95 | 5.03 | 57.05 | 4.94 | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 6,536 | 10,923 | - | 1,193 | 1,269 | 3,935 | 3,699 | 375 | 6,021 | 858 | 34,809 |
| | | 18.78 | 31.38 | - | 3.43 | 3.65 | 11.30 | 10.63 | 1.08 | 17.30 | 2.46 | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | 1,206 | 1,188 | - | - | 1,023 | 1,616 | - | 1,744 | 18,860 | 2,251 | 27,888 |
| | | 4.32 | 4.26 | - | - | 3.67 | 5.79 | - | 6.25 | 67.63 | 8.07 | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | 290 | - | - | - | 366 | 592 | 302 | - | 1,086 | - | 2,636 |
| | | 11.00 | - | - | - | 13.88 | 22.46 | 11.46 | - | 41.20 | - | 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | 1,057 | 334 | - | 83 | 626 | - | 872 | 282 | 6,188 | - | 9,442 |
| | | 11.19 | 3.54 | - | .88 | 6.63 | - | 9.24 | 2.99 | 65.54 | - | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|--------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Somale | | | | | | | | | | | | |
| Total | No | 11,329 | 9,308 | 1,277 | 1,846 | 3,659 | 5,862 | 1,964 | 352 | 11,416 | 1,591 | 48,604 |
| | % | 23.31 | 19.15 | 2.63 | 3.80 | 7.53 | 12.06 | 4.04 | .72 | 23.49 | 3.27 | 100.00 |
| Death of household Member (Main Bread Earner) | No | - | - | - | - | 128 | 124 | 113 | - | 283 | 110 | 758 |
| | % | - | - | - | - | 16.89 | 16.36 | 14.91 | - | 37.34 | 14.51 | 100.00 |
| Illness of Household Member | No | 203 | 846 | 214 | 345 | 896 | 87 | 194 | 47 | 1,421 | 256 | 4,509 |
| | % | 4.50 | 18.76 | 4.75 | 7.65 | 19.87 | 1.93 | 4.30 | 1.04 | 31.51 | 5.68 | 100.00 |
| Loss of Jobs of Household Member | No | 79 | - | 95 | 56 | - | - | 118 | - | - | - | 348 |
| | % | 22.70 | - | 27.30 | 16.09 | - | - | 33.91 | - | - | - | 100.00 |
| Short age of food | No | 2,017 | 3,498 | 127 | 170 | 772 | 1,860 | 188 | - | 1,505 | 190 | 10,327 |
| | % | 19.53 | 33.87 | 1.23 | 1.65 | 7.48 | 18.01 | 1.82 | - | 14.57 | 1.84 | 100.00 |
| Draught | No | 329 | 210 | 100 | - | 100 | - | - | - | 123 | - | 862 |
| | % | 38.17 | 24.36 | 11.60 | - | 11.60 | - | - | - | 14.27 | - | 100.00 |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 167 | - | - | 42 | - | - | - | - | 56 | - | 265 |
| | % | 63.02 | - | - | 15.85 | - | - | - | - | 21.13 | - | 100.00 |
| Great lose/Death of Livestock | No | - | 56 | 56 | 74 | - | 42 | 123 | - | 550 | 83 | 984 |
| | % | - | 5.69 | 5.69 | 7.52 | - | 4.27 | 12.50 | - | 55.89 | 8.43 | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 7,129 | 3,701 | 411 | 841 | 1,150 | 1,666 | 634 | 196 | 2,099 | 614 | 18,441 |
| | % | 38.66 | 20.07 | 2.23 | 4.56 | 6.24 | 9.03 | 3.44 | 1.06 | 11.38 | 3.33 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Somale | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | 46 | 68 | - | 114 |
| | | - | - | - | - | - | - | 40.35 | 59.65 | - | 100.00 |
| Theft/Robbery | No % | - | 43 | - | - | - | - | - | - | 42 | 85 |
| | | - | 50.59 | - | - | - | - | - | - | 49.41 | 100.00 |
| Reduce Income of Household Member | No % | 565 | 229 | 42 | 153 | 346 | 238 | 458 | 42 | 364 | 2,520 |
| | | 22.42 | 9.09 | 1.67 | 6.07 | 13.73 | 9.44 | 18.17 | 1.67 | 14.44 | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | 819 | 597 | 232 | 165 | 188 | 1,845 | 115 | 21 | 4,714 | 8,909 |
| | | 9.19 | 6.70 | 2.60 | 1.85 | 2.11 | 20.71 | 1.29 | .24 | 52.91 | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | 109 | - | 109 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Other Shock | No % | 21 | 128 | - | - | 79 | - | 21 | - | 124 | 373 |
| | | 5.63 | 34.32 | - | - | 21.18 | - | 5.63 | - | 33.24 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Benshangul-Gumuz | | | | | | | | | | | | |
| Total | No | 1,403 | 791 | 173 | 451 | 313 | 360 | 201 | 156 | 2,797 | 74 | 6,719 |
| | % | 20.88 | 11.77 | 2.57 | 6.71 | 4.66 | 5.36 | 2.99 | 2.32 | 41.63 | 1.10 | 100.00 |
| Death of household Member (Main Bread Earner) | No | - | - | - | 60 | - | - | 56 | - | 217 | 21 | 354 |
| | % | - | - | - | 16.95 | - | - | 15.82 | - | 61.30 | 5.93 | 100.00 |
| Illiness of Household Member | No | 154 | 94 | 72 | 92 | 110 | 18 | - | 52 | 1,506 | - | 2,098 |
| | % | 7.34 | 4.48 | 3.43 | 4.39 | 5.24 | .86 | - | 2.48 | 71.78 | - | 100.00 |
| Loss of Jobs of Household Member | No | 17 | - | - | - | - | - | - | - | - | - | 17 |
| | % | 100.00 | - | - | - | - | - | - | - | - | - | 100.00 |
| Short age of food | No | 52 | 62 | - | 51 | 152 | 237 | - | - | 49 | - | 603 |
| | % | 8.62 | 10.28 | - | 8.46 | 25.21 | 39.30 | - | - | 8.13 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | 40 | - | - | - | 40 |
| | % | - | - | - | - | - | - | 100.00 | - | - | - | 100.00 |
| Great lose/Death of Livestock | No | 103 | 55 | 101 | 40 | - | - | 49 | 52 | 248 | - | 648 |
| | % | 15.90 | 8.49 | 15.59 | 6.17 | - | - | 7.56 | 8.02 | 38.27 | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | 51 | - | 51 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price Rise of Food Items | No | 943 | 528 | - | 136 | 51 | 56 | - | 52 | 293 | 53 | 2,112 |
| | % | 44.65 | 25.00 | - | 6.44 | 2.41 | 2.65 | - | 2.46 | 13.87 | 2.51 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Benshangul-Gumuz | | | | | | | | | | | |
| Fire | No % | - | - | - | 20 | - | - | - | - | - | 20 |
| | | - | - | - | 100.00 | - | - | - | - | - | 100.00 |
| Theft/Robbery | No % | - | - | - | - | - | 56 | - | 170 | - | 226 |
| | | - | - | - | - | - | 24.78 | - | 75.22 | - | 100.00 |
| Reduce Income of Household Member | No % | 134 | 52 | - | 52 | 49 | - | - | 20 | - | 307 |
| | | 43.65 | 16.94 | - | 16.94 | 15.96 | - | - | 6.51 | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | 223 | - | 223 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Other Shock | No % | - | - | - | - | - | - | - | 20 | - | 20 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|--------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| S.N.N.P | | | | | | | | | | | | |
| Total | No | 95,907 | 34,108 | 3,309 | 15,855 | 15,298 | 15,161 | 10,181 | 4,045 | 97,340 | 5,630 | 296,834 |
| | % | 32.31 | 11.49 | 1.11 | 5.34 | 5.15 | 5.11 | 3.43 | 1.36 | 32.79 | 1.90 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 2,872 | 460 | 163 | 107 | 152 | 989 | 1,373 | - | 5,089 | 481 | 11,686 |
| | % | 24.58 | 3.94 | 1.39 | .92 | 1.30 | 8.46 | 11.75 | - | 43.55 | 4.12 | 100.00 |
| Illiness of Household Member | No | 8,504 | 820 | 1,369 | 3,575 | 3,466 | 793 | 542 | 1,112 | 24,874 | 1,262 | 46,317 |
| | % | 18.36 | 1.77 | 2.96 | 7.72 | 7.48 | 1.71 | 1.17 | 2.40 | 53.70 | 2.72 | 100.00 |
| Loss of Jobs of Household Member | No | 635 | 574 | - | 149 | - | 248 | 1,385 | - | 527 | 281 | 3,799 |
| | % | 16.71 | 15.11 | - | 3.92 | - | 6.53 | 36.46 | - | 13.87 | 7.40 | 100.00 |
| Short age of food | No | 14,157 | 9,025 | 326 | 3,233 | 2,367 | 5,392 | - | - | 6,638 | 1,005 | 42,143 |
| | % | 33.59 | 21.42 | .77 | 7.67 | 5.62 | 12.79 | - | - | 15.75 | 2.38 | 100.00 |
| Draught | No | 10,578 | 1,399 | 241 | 107 | 556 | 932 | 1,886 | - | 1,662 | - | 17,361 |
| | % | 60.93 | 8.06 | 1.39 | .62 | 3.20 | 5.37 | 10.86 | - | 9.57 | - | 100.00 |
| Flood | No | - | - | - | - | - | - | 179 | - | 1,063 | - | 1,242 |
| | % | - | - | - | - | - | - | 14.41 | - | 85.59 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | 141 | 236 | - | 365 | - | - | - | - | 461 | - | 1,203 |
| | % | 11.72 | 19.62 | - | 30.34 | - | - | - | - | 38.32 | - | 100.00 |
| Great lose/Death of Livestock | No | 362 | 622 | - | - | 197 | - | 197 | - | 3,684 | 433 | 5,495 |
| | % | 6.59 | 11.32 | - | - | 3.59 | - | 3.59 | - | 67.04 | 7.88 | 100.00 |
| Price fall | No | - | - | - | 247 | - | - | 253 | - | 444 | - | 944 |
| | % | - | - | - | 26.17 | - | - | 26.80 | - | 47.03 | - | 100.00 |
| Price Rise of Food Items | No | 52,014 | 16,263 | 266 | 5,041 | 5,573 | 3,865 | 1,004 | 545 | 19,065 | 856 | 104,492 |
| | % | 49.78 | 15.56 | .25 | 4.82 | 5.33 | 3.70 | .96 | .52 | 18.25 | .82 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Pre-Portion Size at Meals | Limit Animals than Usual | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|---------------------------|--------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| S.N.N.P | | | | | | | | | | | | |
| Fire | No | | | | | | | | | | | |
| | % | 193 | - | - | - | 197 | 194 | - | - | 1,651 | - | 2,235 |
| | | 8.64 | - | - | - | 8.81 | 8.68 | - | - | 73.87 | - | 100.00 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 372 | 235 | 219 | 430 | 757 | 81 | - | 469 | 7,249 | 248 | 10,060 |
| | | 3.70 | 2.34 | 2.18 | 4.27 | 7.52 | .81 | - | 4.66 | 72.06 | 2.47 | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 3,325 | 3,003 | 219 | 1,359 | 309 | 1,126 | 3,109 | 871 | 4,237 | 248 | 17,806 |
| | | 18.67 | 16.87 | 1.23 | 7.63 | 1.74 | 6.32 | 17.46 | 4.89 | 23.80 | 1.39 | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - | - | 253 | - | 197 | - | 253 | - | 838 | - | 1,541 |
| | | - | - | 16.42 | - | 12.78 | - | 16.42 | - | 54.38 | - | 100.00 |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | - | - | - | 365 | 219 | - | - | 562 | 835 | - | 1,981 |
| | | - | - | - | 18.43 | 11.06 | - | - | 28.37 | 42.15 | - | 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | 1,861 | 1,102 | - | 877 | 1,049 | 1,541 | - | 486 | 17,108 | - | 24,024 |
| | | 7.75 | 4.59 | - | 3.65 | 4.37 | 6.41 | - | 2.02 | 71.21 | - | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | - | - | 253 | - | - | - | - | - | 1,112 | 561 | 1,926 |
| | | - | - | 13.14 | - | - | - | - | - | 57.74 | 29.13 | 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | 893 | 369 | - | - | 259 | - | - | - | 803 | 255 | 2,579 |
| | | 34.63 | 14.31 | - | - | 10.04 | - | - | - | 31.14 | 9.89 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|--------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Gambela | | | | | | | | | | | | |
| Total | No | 2,604 | 799 | 31 | 602 | 544 | 310 | 437 | 18 | 2,571 | 192 | 8,108 |
| | % | 32.12 | 9.85 | .38 | 7.42 | 6.71 | 3.82 | 5.39 | .22 | 31.71 | 2.37 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 150 | 68 | - | 54 | 77 | - | 31 | - | 34 | 37 | 451 |
| | % | 33.26 | 15.08 | - | 11.97 | 17.07 | - | 6.87 | - | 7.54 | 8.20 | 100.00 |
| Illness of Household Member | No | 218 | 37 | 31 | - | 95 | 74 | 55 | - | 460 | - | 970 |
| | % | 22.47 | 3.81 | 3.20 | - | 9.79 | 7.63 | 5.67 | - | 47.42 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | - | 29 | - | 59 | - | 88 |
| | % | - | - | - | - | - | - | 32.95 | - | 67.05 | - | 100.00 |
| Short age of food | No | 562 | 262 | - | 159 | 161 | 77 | 53 | - | 242 | 37 | 1,553 |
| | % | 36.19 | 16.87 | - | 10.24 | 10.37 | 4.96 | 3.41 | - | 15.58 | 2.38 | 100.00 |
| Draught | No | 273 | - | - | - | - | - | - | - | - | - | 273 |
| | % | 100.00 | - | - | - | - | - | - | - | - | - | 100.00 |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | 74 | - | - | - | - | - | 31 | - | - | - | 105 |
| | % | 70.48 | - | - | - | - | - | 29.52 | - | - | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 1,064 | 401 | - | 389 | 131 | 159 | 71 | - | 319 | 42 | 2,576 |
| | % | 41.30 | 15.57 | - | 15.10 | 5.09 | 6.17 | 2.76 | - | 12.38 | 1.63 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

[illegible]

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Harari | | | | | | | | | | | | |
| Total | No | 402 | - | 63 | 285 | 232 | - | 418 | - | 2,199 | 233 | 3,832 |
| | % | 10.49 | - | 1.64 | 7.44 | 6.05 | - | 10.91 | - | 57.39 | 6.08 | 100.00 |
| Death of household Member (Main Bread Earner) | No | - | - | - | - | - | - | - | - | 205 | - | 205 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Illness of Household Member | No | 54 | - | - | 135 | - | - | 66 | - | 374 | 166 | 795 |
| | % | 6.79 | - | - | 16.98 | - | - | 8.30 | - | 47.04 | 20.88 | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | 83 | - | - | - | - | 62 | - | 145 |
| | % | - | - | - | 57.24 | - | - | - | - | 42.76 | - | 100.00 |
| Short age of food | No | - | - | - | 67 | 107 | - | - | - | 323 | - | 497 |
| | % | - | - | - | 13.48 | 21.53 | - | - | - | 64.99 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 54 | - | 63 | - | - | - | - | - | - | 67 | 184 |
| | % | 29.35 | - | 34.24 | - | - | - | - | - | - | 36.41 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Harari | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | 174 | - | 107 | - | 281 |
| | | - | - | - | - | - | 61.92 | - | 38.08 | - | 100.00 |
| Theft/Robbery | No % | - | - | - | - | - | 62 | - | - | - | 62 |
| | | - | - | - | - | - | 100.00 | - | - | - | 100.00 |
| Reduce Income of Household Member | No % | 62 | - | - | - | - | 54 | - | 179 | - | 295 |
| | | 21.02 | - | - | - | - | 18.31 | - | 60.68 | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | 887 | - | 887 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | 63 | - | - | - | - | 63 |
| | | - | - | - | - | 100.00 | - | - | - | - | 100.00 |
| Other Shock | No % | 232 | - | - | - | 62 | 62 | - | 62 | - | 418 |
| | | 55.50 | - | - | - | 14.83 | 14.83 | - | 14.83 | - | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| Addis Ababa | | | | | | | | | | | | |
| Total | No | 177,188 | 41,897 | - | 17,219 | 8,173 | 13,607 | 10,266 | 5,599 | 53,357 | 10,863 | 338,169 |
| | % | 52.40 | 12.39 | - | 5.09 | 2.42 | 4.02 | 3.04 | 1.66 | 15.78 | 3.21 | 100.00 |
| Death of household Member (Main Bread Earner) | No | 4,929 | 1,140 | - | 508 | 637 | 637 | 202 | 201 | 2,595 | 894 | 11,743 |
| | % | 41.97 | 9.71 | - | 4.33 | 5.42 | 5.42 | 1.72 | 1.71 | 22.10 | 7.61 | 100.00 |
| Illness of Household Member | No | 15,412 | 4,050 | - | 3,473 | 1,548 | 2,147 | 770 | 516 | 7,951 | 1,943 | 37,810 |
| | % | 40.76 | 10.71 | - | 9.19 | 4.09 | 5.68 | 2.04 | 1.36 | 21.03 | 5.14 | 100.00 |
| Loss of Jobs of Household Member | No | 7,685 | 2,285 | - | 1,234 | 702 | 694 | 2,043 | 561 | 2,099 | 678 | 17,981 |
| | % | 42.74 | 12.71 | - | 6.86 | 3.90 | 3.86 | 11.36 | 3.12 | 11.67 | 3.77 | 100.00 |
| Short age of food | No | 15,346 | 5,000 | - | 2,627 | 1,327 | 3,857 | 213 | - | 2,715 | 1,177 | 32,262 |
| | % | 47.57 | 15.50 | - | 8.14 | 4.11 | 11.96 | .66 | - | 8.42 | 3.65 | 100.00 |
| Draught | No | 299 | - | - | - | - | - | - | - | 164 | - | 463 |
| | % | 64.58 | - | - | - | - | - | - | - | 35.42 | - | 100.00 |
| Flood | No | 123 | - | - | - | 202 | - | - | - | - | - | 325 |
| | % | 37.85 | - | - | - | 62.15 | - | - | - | - | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | 795 | - | 795 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | 272 | - | 272 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price Rise of Food Items | No | 111,983 | 26,091 | - | 6,482 | 2,181 | 4,386 | 1,609 | 1,719 | 11,301 | 2,472 | 168,224 |
| | % | 66.57 | 15.51 | - | 3.85 | 1.30 | 2.61 | .96 | 1.02 | 6.72 | 1.47 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------------|----------------|------------------|
| Addis Ababa | | | | | | | | | | | |
| Fire | No % 150 11.18 | - - - | - - - | - - - | 398 29.66 | - - | - - | - - | 150 11.18 | 644 47.99 | 1,342 100.00 |
| Theft/Robbery | No % 1,353 19.31 | 150 2.14 | - - | 296 4.22 | 497 7.09 | 251 3.58 | - - | 202 2.88 | 4,258 60.77 | - - | 7,007 100.00 |
| Reduce Income of Household Member | No % 14,667 44.47 | 2,882 8.74 | - - | 1,907 5.78 | 449 1.36 | 1,635 4.96 | 4,955 15.02 | 1,348 4.09 | 4,570 13.86 | 566 1.72 | 32,979 100.00 |
| Landslides/Avalanches | No % - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/Violence | No % - - | - - | - - | - - | 232 9.18 | - - | - - | - - | 2,296 90.82 | - - | 2,528 100.00 |
| Heavy rains preventing work | No % - - | - - | - - | - - | - - | - - | - - | 308 52.12 | 152 25.72 | 131 22.17 | 591 100.00 |
| Reduced Drinking water Quality and Quantity | No % 1,986 12.69 | 299 1.91 | - - | - - | - - | - - | - - | - - | 12,149 77.64 | 1,214 7.76 | 15,648 100.00 |
| Involuntary Loss of House/Land | No % 2,141 63.06 | - - | - - | - - | - - | - - | - - | 303 8.92 | 951 28.01 | - - | 3,395 100.00 |
| Other Shock | No % 1,114 23.19 | - - | - - | 692 14.40 | - - | - - | 474 9.87 | 441 9.18 | 939 19.55 | 1,144 23.81 | 4,804 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|--------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Dire Dawa | | | | | | | | | | | | |
| Total | No | 13,969 | 10,095 | 882 | 437 | 3,706 | 4,448 | 818 | 306 | 13,821 | 715 | 49,197 |
| | % | 28.39 | 20.52 | 1.79 | .89 | 7.53 | 9.04 | 1.66 | .62 | 28.09 | 1.45 | 100.00 |
| Death of household Member (Main Bread Earner) | No | - | 369 | - | - | - | - | - | - | 175 | - | 544 |
| | % | - | 67.83 | - | - | - | - | - | - | 32.17 | - | 100.00 |
| Illness of Household Member | No | 915 | 1,391 | 195 | - | 1,556 | 332 | - | 175 | 1,886 | - | 6,450 |
| | % | 14.19 | 21.57 | 3.02 | - | 24.12 | 5.15 | - | 2.71 | 29.24 | - | 100.00 |
| Loss of Jobs of Household Member | No | 1,766 | 641 | - | 175 | 216 | - | 195 | 131 | - | - | 3,124 |
| | % | 56.53 | 20.52 | - | 5.60 | 6.91 | - | 6.24 | 4.19 | - | - | 100.00 |
| Short age of food | No | 2,308 | 2,081 | - | 262 | 919 | 2,137 | - | - | 1,034 | - | 8,741 |
| | % | 26.40 | 23.81 | - | 3.00 | 10.51 | 24.45 | - | - | 11.83 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | 102 | - | 195 | - | 297 |
| | % | - | - | - | - | - | - | 34.34 | - | 65.66 | - | 100.00 |
| Flood | No | - | - | - | - | 139 | - | - | - | 266 | - | 405 |
| | % | - | - | - | - | 34.32 | - | - | - | 65.68 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | 139 | - | - | - | - | - | 139 |
| | % | - | - | - | - | 100.00 | - | - | - | - | - | 100.00 |
| Great lose/Death of Livestock | No | 216 | - | 229 | - | - | - | - | - | - | - | 445 |
| | % | 48.54 | - | 51.46 | - | - | - | - | - | - | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 7,088 | 3,612 | 229 | - | 379 | 1,251 | - | - | 1,168 | 477 | 14,204 |
| | % | 49.90 | 25.43 | 1.61 | - | 2.67 | 8.81 | - | - | 8.22 | 3.36 | 100.00 |

Table 10.5(c) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Region - Country Urban - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Dire Dawa | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | - | - | - | - |
| Theft/Robbery | No % | - | - | - | - | 183 | - | - | 854 | - | 1,037 |
| | | - | - | - | 17.65 | - | - | - | 82.35 | - | 100.00 |
| Reduce Income of Household Member | No % | 1,522 | 1,612 | 229 | - | 175 | 595 | 521 | 1,381 | 238 | 6,273 |
| | | 24.26 | 25.70 | 3.65 | - | 2.79 | 9.49 | 8.31 | 22.01 | 3.79 | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | 154 | 216 | - | - | 133 | - | - | 6,101 | - | 6,604 |
| | | 2.33 | 3.27 | - | - | 2.01 | - | - | 92.38 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | 349 | - | 349 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Other Shock | No % | - | 173 | - | - | - | - | - | 412 | - | 585 |
| | | - | 29.57 | - | - | - | - | - | 70.43 | - | 100.00 |

Table 10.5(d): Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------------|-----------------|-------------------|
| Major Urban Total | | | | | | | | | | | |
| Total | No % | 224,519 43.86 | 69,724 13.62 | 1,588 .31 | 29,466 5.76 | 23,011 4.49 | 29,130 5.69 | 15,863 3.10 | 7,978 1.56 | 95,996 18.75 | 511,944 100.00 |
| Death of household Member (Main Bread Earner) | No % | 5,557 33.99 | 1,967 12.03 | - - | 765 4.68 | 764 4.67 | 1,397 8.54 | 369 2.26 | 375 2.29 | 4,140 25.32 | 16,349 100.00 |
| Illness of Household Member | No % | 18,551 29.64 | 6,648 10.62 | 415 .66 | 5,408 8.64 | 4,982 7.96 | 4,095 6.54 | 1,173 1.87 | 740 1.18 | 17,672 28.23 | 62,594 100.00 |
| Loss of Jobs of Household Member | No % | 10,453 38.11 | 3,328 12.13 | - - | 2,093 7.63 | 1,757 6.41 | 1,398 5.10 | 4,060 14.80 | 952 3.47 | 2,707 9.87 | 27,426 100.00 |
| Short age of food | No % | 21,953 38.34 | 8,910 15.56 | 107 .19 | 4,872 8.51 | 4,428 7.73 | 7,896 13.79 | 240 .42 | 283 .49 | 6,956 12.15 | 57,253 100.00 |
| Draught | No % | 380 26.69 | 110 7.72 | - - | 107 7.51 | 191 13.41 | - - | 102 7.16 | - - | 534 37.50 | 1,424 100.00 |
| Flood | No % | 123 12.11 | - - | 11 1.08 | - - | 447 44.00 | - - | - - | - - | 435 42.81 | 1,016 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | 139 100.00 | - - | - - | - - | - - | 139 100.00 |
| Great lose/Death of Livestock | No % | 216 12.18 | - - | 293 16.53 | - - | 366 20.64 | - - | - - | - - | 898 50.65 | 1,773 100.00 |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | 340 100.00 | 340 100.00 |
| Price Rise of Food Items | No % | 139,923 59.16 | 41,831 17.69 | 399 .17 | 11,207 4.74 | 5,892 2.49 | 10,173 4.30 | 2,177 .92 | 2,166 .92 | 18,473 7.81 | 236,497 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Major Urban Total | | | | | | | | | | | | |
| Fire | No | | | | | | | | | | | |
| | % | 165 | - | - | 20 | 398 | - | 174 | - | 454 | 657 | 1,868 |
| | | 8.83 | - | - | 1.07 | 21.31 | - | 9.31 | - | 24.30 | 35.17 | 100.00 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 1,662 | 336 | 134 | 1,282 | 1,369 | 719 | 408 | 490 | 8,150 | 162 | 14,712 |
| | | 11.30 | 2.28 | .91 | 8.71 | 9.31 | 4.89 | 2.77 | 3.33 | 55.40 | 1.10 | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 19,473 | 5,618 | 229 | 2,776 | 1,184 | 3,214 | 6,547 | 1,719 | 7,034 | 804 | 48,598 |
| | | 40.07 | 11.56 | .47 | 5.71 | 2.44 | 6.61 | 13.47 | 3.54 | 14.47 | 1.65 | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | 76 | - | - | - | 76 |
| | | - | - | - | - | - | - | 100.00 | - | - | - | 100.00 |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - | - | - | 161 | 232 | - | - | - | 2,438 | - | 2,831 |
| | | - | - | - | 5.69 | 8.19 | - | - | - | 86.12 | - | 100.00 |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | 321 | 185 | 131 | 637 |
| | | - | - | - | - | - | - | - | 50.39 | 29.04 | 20.57 | 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | 2,141 | 596 | - | - | - | 133 | - | 188 | 21,351 | 1,304 | 25,713 |
| | | 8.33 | 2.32 | - | - | - | .52 | - | .73 | 83.04 | 5.07 | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | 2,141 | - | - | - | 429 | 105 | - | 303 | 1,441 | - | 4,419 |
| | | 48.45 | - | - | - | 9.71 | 2.38 | - | 6.86 | 32.61 | - | 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | 1,781 | 380 | - | 775 | 433 | - | 537 | 441 | 2,788 | 1,144 | 8,279 |
| | | 21.51 | 4.59 | - | 9.36 | 5.23 | - | 6.49 | 5.33 | 33.68 | 13.82 | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Mekele | | | | | | | | | | | | |
| Total | No | 1,992 | 2,235 | - | 2,752 | 316 | 2,600 | 141 | 324 | 2,632 | - | 12,992 |
| | % | 15.33 | 17.20 | - | 21.18 | 2.43 | 20.01 | 1.09 | 2.49 | 20.26 | - | 100.00 |
| Death of household Member(Main Bread Earner) | No | - | 139 | - | - | - | 470 | - | - | - | - | 609 |
| | % | - | 22.82 | - | - | - | 77.18 | - | - | - | - | 100.00 |
| Illness of Household Member | No | - | 124 | - | 344 | 316 | 940 | - | - | 891 | - | 2,615 |
| | % | - | 4.74 | - | 13.15 | 12.08 | 35.95 | - | - | 34.07 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | 124 | - | - | - | 177 | 141 | - | - | - | 442 |
| | % | - | 28.05 | - | - | - | 40.05 | 31.90 | - | - | - | 100.00 |
| Short age of food | No | 766 | 323 | - | 313 | - | 647 | - | - | 153 | - | 2,202 |
| | % | 34.79 | 14.67 | - | 14.21 | - | 29.38 | - | - | 6.95 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 1,085 | 1,339 | - | 2,095 | - | 366 | - | 154 | 755 | - | 5,794 |
| | % | 18.73 | 23.11 | - | 36.16 | - | 6.32 | - | 2.66 | 13.03 | - | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

[illegible]

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-------------|-------------|---------------|
| Asayita | | | | | | | | | | | |
| Total | No % | 26 14.53 | 26 14.53 | 22 12.29 | 24 13.41 | - - | 28 15.64 | 14 7.82 | 11 6.15 | 28 15.64 | 179 100.00 |
| Death of household Member (Main Bread Earner) | No % | 14 34.15 | 14 34.15 | - - | 13 31.71 | - - | - - | - - | - - | - - | 41 100.00 |
| Illness of Household Member | No % | - - | - - | 11 23.40 | 11 23.40 | - - | 14 29.79 | - - | 11 23.40 | - - | 47 100.00 |
| Loss of Jobs of Household Member | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Short age of food | No % | - - | 12 100.00 | - - | - - | - - | - - | - - | - - | - - | 12 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Flood | No % | - - | - - | 11 100.00 | - - | - - | - - | - - | - - | - - | 11 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 12 46.15 | - - | - - | - - | - - | 14 53.85 | - - | - - | - - | 26 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

[illegible]

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|---------------|-------------|-----------------|
| Gonder | | | | | | | | | | | | |
| Total | No % | 3,476 54.71 | 293 4.61 | 134 2.11 | 454 7.15 | 328 5.16 | 607 9.55 | 245 3.86 | - - | 685 10.78 | 131 2.06 | 6,353 100.00 |
| Death of household Member(Main Bread Earner) | No % | - - | - - | - - | - - | - - | - - | - - | - - | 358 100.00 | - - | 358 100.00 |
| Illness of Household Member | No % | 180 28.85 | 165 26.44 | - - | - - | - - | - - | 114 18.27 | - - | 165 26.44 | - - | 624 100.00 |
| Loss of Jobs of Household Member | No % | - - | - - | - - | - - | - - | - 100.00 | 131 - | - - | - - | - - | 131 100.00 |
| Short age of food | No % | 856 72.54 | - - | - - | - - | - 13.73 | 162 - | - - | - - | 162 13.73 | - - | 1,180 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 2,044 66.11 | 128 4.14 | - - | 165 5.34 | 328 10.61 | 296 9.57 | - - | - - | - - | 131 4.24 | 3,092 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

[illegible]

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|--------|
| Dessie | | | | | | | | | | | | |
| Total | No | 3,621 | 1,710 | - | 84 | 528 | - | 160 | - | 1,333 | - | 7,436 |
| | % | 48.70 | 23.00 | - | 1.13 | 7.10 | - | 2.15 | - | 17.93 | - | 100.00 |
| Death of household Member(Main Bread Earner) | No | 145 | - | - | - | - | - | - | 252 | - | 397 | |
| | % | 36.52 | - | - | - | - | - | - | 63.48 | - | 100.00 | |
| Illness of Household Member | No | 379 | 221 | - | - | 334 | - | - | 193 | - | 1,127 | |
| | % | 33.63 | 19.61 | - | - | 29.64 | - | - | 17.13 | - | 100.00 | |
| Loss of Jobs of Household Member | No | 161 | - | - | - | - | - | - | 84 | - | 245 | |
| | % | 65.71 | - | - | - | - | - | - | 34.29 | - | 100.00 | |
| Short age of food | No | 159 | 137 | - | - | 110 | - | - | 137 | - | 543 | |
| | % | 29.28 | 25.23 | - | - | 20.26 | - | - | 25.23 | - | 100.00 | |
| Draught | No | - | - | - | - | - | - | - | - | - | - | |
| | % | - | - | - | - | - | - | - | - | - | - | |
| Flood | No | - | - | - | - | - | - | - | 88 | - | 88 | |
| | % | - | - | - | - | - | - | - | 100.00 | - | 100.00 | |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | |
| | % | - | - | - | - | - | - | - | - | - | - | |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | - | - | |
| | % | - | - | - | - | - | - | - | - | - | - | |
| Price fall | No | - | - | - | - | - | - | - | 69 | - | 69 | |
| | % | - | - | - | - | - | - | - | 100.00 | - | 100.00 | |
| Price Rise of Food Items | No | 2,385 | 1,039 | - | - | - | 84 | - | - | - | 3,508 | |
| | % | 67.99 | 29.62 | - | - | - | 2.39 | - | - | - | 100.00 | |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

[illegible]

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------------|--------------|--------------|------------------|
| Bahir Dar | | | | | | | | | | | | |
| Total | No % | 2,203 19.31 | 1,930 16.92 | - - | 966 8.47 | 1,601 14.04 | 583 5.11 | 1,673 14.67 | 1,009 8.85 | 873 7.65 | 568 4.98 | 11,406 100.00 |
| Death of household Member(Main Bread Earner) | No % | - - | - - | - - | - - | - - | - - | - - | 109 100.00 | - - | - - | 109 100.00 |
| Illness of Household Member | No % | 279 15.35 | 274 15.08 | - - | 193 10.62 | 278 15.30 | 91 5.01 | - - | - - | 361 19.87 | 341 18.77 | 1,817 100.00 |
| Loss of Jobs of Household Member | No % | 124 6.22 | 191 9.59 | - - | 193 9.69 | 191 9.59 | - - | 1,033 51.86 | 260 13.05 | - - | - - | 1,992 100.00 |
| Short age of food | No % | 91 4.40 | 230 11.12 | - - | 489 23.65 | 527 25.48 | - - | - - | 283 13.68 | 221 10.69 | 227 10.98 | 2,068 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Flood | No % | - - | - - | - - | - - | 106 100.00 | - - | - - | - - | - - | - - | 106 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 1,618 54.72 | 629 21.27 | - - | - - | 130 4.40 | 311 10.52 | 139 4.70 | 130 4.40 | - - | - - | 2,957 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

[illegible]

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|-------|--------|
| Adama | | | | | | | | | | | | |
| Total | No | 6,059 | 6,118 | - | 1,435 | 2,989 | 3,633 | 820 | 494 | 4,876 | 1,079 | 27,503 |
| | % | 22.03 | 22.24 | - | 5.22 | 10.87 | 13.21 | 2.98 | 1.80 | 17.73 | 3.92 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 180 | 215 | - | - | - | - | - | 174 | - | - | 569 |
| | % | 31.63 | 37.79 | - | - | - | - | - | 30.58 | - | - | 100.00 |
| Illiness of Household Member | No | 228 | 228 | - | 162 | - | 196 | - | - | 1,963 | 158 | 2,935 |
| | % | 7.77 | 7.77 | - | 5.52 | - | 6.68 | - | - | 66.88 | 5.38 | 100.00 |
| Loss of Jobs of Household Member | No | 623 | - | - | 321 | 586 | 528 | 396 | - | 174 | - | 2,628 |
| | % | 23.71 | - | - | 12.21 | 22.30 | 20.09 | 15.07 | - | 6.62 | - | 100.00 |
| Short age of food | No | 457 | 438 | - | 320 | 390 | 478 | - | - | 156 | 168 | 2,407 |
| | % | 18.99 | 18.20 | - | 13.29 | 16.20 | 19.86 | - | - | 6.48 | 6.98 | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | 162 | - | - | - | - | - | 162 |
| | % | - | - | - | - | 100.00 | - | - | - | - | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 3,499 | 5,237 | - | 632 | 1,203 | 1,881 | - | 162 | 1,050 | 591 | 14,255 |
| | % | 24.55 | 36.74 | - | 4.43 | 8.44 | 13.20 | - | 1.14 | 7.37 | 4.15 | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Adama | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | - | - | - | - |
| Theft/Robbery | No % | - | - | - | - | 162 | 215 | 158 | 528 | 162 | 1,225 |
| | | - | - | - | - | 13.22 | 17.55 | 12.90 | 43.10 | 13.22 | 100.00 |
| Reduce Income of Household Member | No % | 898 | - | - | - | 324 | 550 | 209 | - | - | 1,981 |
| | | 45.33 | - | - | - | 16.36 | 27.76 | 10.55 | - | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | - | - | - |
| Involuntary Loss of House/Land | No % | - | - | - | - | 162 | - | - | - | - | 162 |
| | | - | - | - | - | 100.00 | - | - | - | - | 100.00 |
| Other Shock | No % | 174 | - | - | - | - | - | - | 1,005 | - | 1,179 |
| | | 14.76 | - | - | - | - | - | - | 85.24 | - | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

[illegible]

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------------|------------|---------------|
| Jima | | | | | | | | | | | |
| Fire | No % | - - | - - | - - | - - | - - | - - | - - | 197 100.00 | - - | 197 100.00 |
| Theft/Robbery | No % | - - | - - | 555 57.81 | - - | 239 24.90 | - - | - - | 166 17.29 | - - | 960 100.00 |
| Reduce Income of Household Member | No % | 532 72.28 | - - | 204 27.72 | - - | - - | - - | - - | - - | - - | 736 100.00 |
| Landslides/Avalanches | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/Violence | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Heavy rains preventing work | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Reduced Drinking water Quality and Quantity | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Involuntary Loss of House/Land | No % | - - | - - | - - | 204 100.00 | - - | - - | - - | - - | - - | 204 100.00 |
| Other Shock | No % | - - | - - | 83 21.07 | 204 51.78 | - - | - - | - - | 107 27.16 | - - | 394 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|------------|----------------|-------------|------------------|
| Bishoftu | | | | | | | | | | | | |
| Total | No % | 3,266 27.83 | 1,626 13.86 | 64 .55 | 647 5.51 | 931 7.93 | 1,874 15.97 | 492 4.19 | 49 .42 | 2,524 21.51 | 262 2.23 | 11,735 100.00 |
| Death of household Member(Main Bread Earner) | No % | 75 23.66 | - - | - - | - - | 75 23.66 | - - | 167 52.68 | - - | - - | - - | 317 100.00 |
| Illness of Household Member | No % | 328 17.27 | 105 5.53 | - - | 79 4.16 | 143 7.53 | 290 15.27 | 69 3.63 | 49 2.58 | 749 39.44 | 87 4.58 | 1,899 100.00 |
| Loss of Jobs of Household Member | No % | - - | 87 22.83 | - - | 87 22.83 | 61 16.01 | - - | - - | - - | 146 38.32 | - - | 381 100.00 |
| Short age of food | No % | 310 25.39 | 146 11.96 | - - | 171 14.00 | 160 13.10 | 61 5.00 | - - | - - | 373 30.55 | - - | 1,221 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | 84 100.00 | - - | 84 100.00 |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | 64 43.84 | - - | - - | - - | - - | - - | 82 56.16 | - - | 146 100.00 |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 2,333 37.38 | 1,201 19.24 | - - | 158 2.53 | 213 3.41 | 1,270 20.35 | 173 2.77 | - - | 719 11.52 | 175 2.80 | 6,242 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Bishoftu | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Theft/Robbery | No % | - | - | - | - | 105 | - | - | 75 | - | 180 |
| | | - | - | - | - | 58.33 | - | - | 41.67 | - | 100.00 |
| Reduce Income of Household Member | No % | 220 | 87 | - | 152 | 87 | 148 | 83 | 72 | - | 849 |
| | | 25.91 | 10.25 | - | 17.90 | 10.25 | 17.43 | 9.78 | 8.48 | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | 49 | - | 49 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | 105 | - | - | - | 105 |
| | | - | - | - | - | - | 100.00 | - | - | - | 100.00 |
| Other Shock | No % | - | - | - | - | 87 | - | - | 175 | - | 262 |
| | | - | - | - | - | 33.21 | - | - | 66.79 | - | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------------|--------------|-----------------|
| Jijiga | | | | | | | | | | | |
| Total | No % | 158 11.88 | 288 21.65 | - - | 79 5.94 | 162 12.18 | 79 5.94 | - - | 365 27.44 | 199 14.96 | 1,330 100.00 |
| Death of household Member(Main Bread Earner) | No % | - - | - - | - - | - - | 79 55.63 | - - | - - | - - | 63 44.37 | 142 100.00 |
| Illiness of Household Member | No % | - - | - - | - - | 79 48.77 | 83 51.23 | - - | - - | - - | - - | 162 100.00 |
| Loss of Jobs of Household Member | No % | 79 100.00 | - - | - - | - - | - - | - - | - - | - - | - - | 79 100.00 |
| Short age of food | No % | - - | 96 37.35 | - - | - - | - - | - - | - - | 161 62.65 | - - | 257 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 79 20.84 | 96 25.33 | - - | - - | - - | - - | - - | 68 17.94 | 136 35.88 | 379 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------------|------------|---------------|
| Jijiga | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | - | - | - | - |
| Theft/Robbery | No % | - | - | - | - | - | - | - | - | - | - |
| Reduce Income of Household Member | No % | - | - | - | - | - | - | - | 68 100.00 | - | 68 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | - | - | - |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | - | - | - |
| Other Shock | No % | - | 96 39.51 | - | - | 79 32.51 | - | - | 68 27.98 | - | 243 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------------|-------------|-----------------|
| Asossa | | | | | | | | | | | |
| Total | No % | 187 15.75 | 183 15.42 | 20 1.68 | 20 1.68 | 20 1.68 | 66 5.56 | - - | 658 55.43 | 33 2.78 | 1,187 100.00 |
| Death of household Member(Main Bread Earner) | No % | - - | - - | - - | - - | - - | - - | - - | 70 76.92 | 21 23.08 | 91 100.00 |
| Illiness of Household Member | No % | 106 20.95 | - - | 20 3.95 | - - | 20 3.95 | 18 3.56 | - - | 342 67.59 | - - | 506 100.00 |
| Loss of Jobs of Household Member | No % | 17 100.00 | - - | - - | - - | - - | - - | - - | - - | - - | 17 100.00 |
| Short age of food | No % | - - | 20 29.41 | - - | - - | 48 70.59 | - - | - - | - - | - - | 68 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | 20 100.00 | - - | 20 100.00 |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 33 13.47 | 163 66.53 | - - | - - | - - | - - | - - | 37 15.10 | 12 4.90 | 245 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Asossa | | | | | | | | | | | |
| Fire | No % | - | - | - | 20 | - | - | - | - | - | 20 |
| | | - | - | - | 100.00 | - | - | - | - | - | 100.00 |
| Theft/Robbery | No % | - | - | - | - | - | - | - | 129 | - | 129 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Reduce Income of Household Member | No % | 31 | - | - | - | - | - | - | 20 | - | 51 |
| | | 60.78 | - | - | - | - | - | - | 39.22 | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | 20 | - | 20 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Other Shock | No % | - | - | - | - | - | - | - | 20 | - | 20 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Awasa | | | | | | | | | | | | |
| Total | No | 9,654 | 2,501 | 318 | 3,194 | 2,384 | 1,043 | 594 | 166 | 10,501 | 368 | 30,723 |
| | % | 31.42 | 8.14 | 1.04 | 10.40 | 7.76 | 3.39 | 1.93 | .54 | 34.18 | 1.20 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 214 | 91 | - | 107 | - | 211 | - | - | 235 | - | 858 |
| | % | 24.94 | 10.61 | - | 12.47 | - | 24.59 | - | - | 27.39 | - | 100.00 |
| Illiness of Household Member | No | 214 | - | 104 | 526 | 448 | 81 | 85 | - | 2,461 | 215 | 4,134 |
| | % | 5.18 | - | 2.52 | 12.72 | 10.84 | 1.96 | 2.06 | - | 59.53 | 5.20 | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | - | 91 | - | 83 | - | 174 |
| | % | - | - | - | - | - | - | 52.30 | - | 47.70 | - | 100.00 |
| Short age of food | No | 995 | 308 | 107 | 496 | 281 | 314 | - | - | 1,221 | - | 3,722 |
| | % | 26.73 | 8.28 | 2.87 | 13.33 | 7.55 | 8.44 | - | - | 32.80 | - | 100.00 |
| Draught | No | 81 | 110 | - | 107 | 191 | - | - | - | 91 | - | 580 |
| | % | 13.97 | 18.97 | - | 18.45 | 32.93 | - | - | - | 15.69 | - | 100.00 |
| Flood | No | - | - | - | - | - | - | - | - | 81 | - | 81 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 7,091 | 1,683 | 107 | 1,318 | 1,383 | 251 | 131 | - | 3,087 | 153 | 15,204 |
| | % | 46.64 | 11.07 | .70 | 8.67 | 9.10 | 1.65 | .86 | - | 20.30 | 1.01 | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

[illegible]

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-----------|----------------|-------------|-----------------|
| Gambella | | | | | | | | | | | | |
| Total | No % | 843 20.88 | 421 10.43 | - - | 540 13.37 | 332 8.22 | 193 4.78 | 205 5.08 | 18 .45 | 1,294 32.05 | 192 4.75 | 4,038 100.00 |
| Death of household Member(Main Bread Earner) | No % | - - | - - | - - | 54 30.51 | 52 29.38 | - - | - - | - - | 34 19.21 | 37 20.90 | 177 100.00 |
| Illness of Household Member | No % | 81 25.71 | - - | - - | - - | 52 16.51 | - - | 55 17.46 | - - | 127 40.32 | - - | 315 100.00 |
| Loss of Jobs of Household Member | No % | - - | - - | - - | - - | - - | - - | 29 32.95 | - - | 59 67.05 | - - | 88 100.00 |
| Short age of food | No % | 93 12.16 | 120 15.69 | - - | 128 16.73 | 117 15.29 | 34 4.44 | 27 3.53 | - - | 209 27.32 | 37 4.84 | 765 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 620 33.19 | 301 16.11 | - - | 358 19.16 | 75 4.01 | 159 8.51 | 27 1.45 | - - | 286 15.31 | 42 2.25 | 1,868 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

[illegible]

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------------|----------------|---------------|-----------------|
| Harari | | | | | | | | | | | | |
| Total | No % | 402 10.49 | - - | 63 1.64 | 285 7.44 | 232 6.05 | - - | 418 10.91 | - - | 2,199 57.39 | 233 6.08 | 3,832 100.00 |
| Death of household Member(Main Bread Earner) | No % | - - | - - | - - | - - | - - | - - | - - | 205 100.00 | - - | 205 100.00 | |
| Illiness of Household Member | No % | 54 6.79 | - - | - - | 135 16.98 | - - | - - | 66 8.30 | - - | 374 47.04 | 166 20.88 | 795 100.00 |
| Loss of Jobs of Household Member | No % | - - | - - | - - | 83 57.24 | - - | - - | - - | 62 42.76 | - - | 145 100.00 | |
| Short age of food | No % | - - | - - | - - | 67 13.48 | 107 21.53 | - - | - - | 323 64.99 | - - | 497 100.00 | |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Price Rise of Food Items | No % | 54 29.35 | - - | 63 34.24 | - - | - - | - - | - - | - - | 67 36.41 | 184 100.00 | |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Pre-ferred & Less Ex-penseive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|--|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Harari | No | | | | | | | | | | |
| Fire | % | - | - | - | - | - | 174 | - | 107 | - | 281 |
| | | - | - | - | - | - | 61.92 | - | 38.08 | - | 100.00 |
| Theft/Robbery | No | | | | | | | | | | |
| | % | - | - | - | - | - | 62 | - | - | - | 62 |
| | | - | - | - | - | - | 100.00 | - | - | - | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | |
| | % | 62 | - | - | - | - | 54 | - | 179 | - | 295 |
| | | 21.02 | - | - | - | - | 18.31 | - | 60.68 | - | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | 887 | - | 887 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | |
| | % | - | - | - | - | 63 | - | - | - | - | 63 |
| | | - | - | - | - | 100.00 | - | - | - | - | 100.00 |
| Other Shock | No | | | | | | | | | | |
| | % | 232 | - | - | - | 62 | 62 | - | 62 | - | 418 |
| | | 55.50 | - | - | - | 14.83 | 14.83 | - | 14.83 | - | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| Addis Ababa | | | | | | | | | | | |
| Total | No | 177,188 | 41,897 | - | 17,219 | 8,173 | 13,607 | 10,266 | 5,599 | 53,357 | 338,169 |
| | % | 52.40 | 12.39 | - | 5.09 | 2.42 | 4.02 | 3.04 | 1.66 | 15.78 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 4,929 | 1,140 | - | 508 | 637 | 637 | 202 | 201 | 2,595 | 11,743 |
| | % | 41.97 | 9.71 | - | 4.33 | 5.42 | 5.42 | 1.72 | 1.71 | 22.10 | 100.00 |
| Illness of Household Member | No | 15,412 | 4,050 | - | 3,473 | 1,548 | 2,147 | 770 | 516 | 7,951 | 37,810 |
| | % | 40.76 | 10.71 | - | 9.19 | 4.09 | 5.68 | 2.04 | 1.36 | 21.03 | 100.00 |
| Loss of Jobs of Household Member | No | 7,685 | 2,285 | - | 1,234 | 702 | 694 | 2,043 | 561 | 2,099 | 17,981 |
| | % | 42.74 | 12.71 | - | 6.86 | 3.90 | 3.86 | 11.36 | 3.12 | 11.67 | 100.00 |
| Short age of food | No | 15,346 | 5,000 | - | 2,627 | 1,327 | 3,857 | 213 | - | 2,715 | 32,262 |
| | % | 47.57 | 15.50 | - | 8.14 | 4.11 | 11.96 | .66 | - | 8.42 | 100.00 |
| Draught | No | 299 | - | - | - | - | - | - | - | 164 | 463 |
| | % | 64.58 | - | - | - | - | - | - | - | 35.42 | 100.00 |
| Flood | No | 123 | - | - | - | 202 | - | - | - | - | 325 |
| | % | 37.85 | - | - | - | 62.15 | - | - | - | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | 795 | 795 |
| | % | - | - | - | - | - | - | - | - | 100.00 | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | 272 | 272 |
| | % | - | - | - | - | - | - | - | - | 100.00 | 100.00 |
| Price Rise of Food Items | No | 111,983 | 26,091 | - | 6,482 | 2,181 | 4,386 | 1,609 | 1,719 | 11,301 | 168,224 |
| | % | 66.57 | 15.51 | - | 3.85 | 1.30 | 2.61 | .96 | 1.02 | 6.72 | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Addis Ababa | | | | | | | | | | | | |
| Fire | No | | | | | | | | | | | |
| | % | 150 | - | - | - | 398 | - | - | - | 150 | 644 | 1,342 |
| | | 11.18 | - | - | - | 29.66 | - | - | - | 11.18 | 47.99 | 100.00 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 1,353 | 150 | - | 296 | 497 | 251 | - | 202 | 4,258 | - | 7,007 |
| | | 19.31 | 2.14 | - | 4.22 | 7.09 | 3.58 | - | 2.88 | 60.77 | - | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 14,667 | 2,882 | - | 1,907 | 449 | 1,635 | 4,955 | 1,348 | 4,570 | 566 | 32,979 |
| | | 44.47 | 8.74 | - | 5.78 | 1.36 | 4.96 | 15.02 | 4.09 | 13.86 | 1.72 | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - | - | - | - | 232 | - | - | - | 2,296 | - | 2,528 |
| | | - | - | - | - | 9.18 | - | - | - | 90.82 | - | 100.00 |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | 308 | 152 | 131 | 591 |
| | | - | - | - | - | - | - | - | 52.12 | 25.72 | 22.17 | 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | 1,986 | 299 | - | - | - | - | - | - | 12,149 | 1,214 | 15,648 |
| | | 12.69 | 1.91 | - | - | - | - | - | - | 77.64 | 7.76 | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | 2,141 | - | - | - | - | - | - | 303 | 951 | - | 3,395 |
| | | 63.06 | - | - | - | - | - | - | 8.92 | 28.01 | - | 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | 1,114 | - | - | 692 | - | - | 474 | 441 | 939 | 1,144 | 4,804 |
| | | 23.19 | - | - | 14.40 | - | - | 9.87 | 9.18 | 19.55 | 23.81 | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|--------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Dire Dawa | | | | | | | | | | | | |
| Total | No | 13,969 | 10,095 | 882 | 437 | 3,706 | 4,448 | 818 | 306 | 13,821 | 715 | 49,197 |
| | % | 28.39 | 20.52 | 1.79 | .89 | 7.53 | 9.04 | 1.66 | .62 | 28.09 | 1.45 | 100.00 |
| Death of household Member(Main Bread Earner) | No | - | 369 | - | - | - | - | - | - | 175 | - | 544 |
| | % | - | 67.83 | - | - | - | - | - | - | 32.17 | - | 100.00 |
| Illness of Household Member | No | 915 | 1,391 | 195 | - | 1,556 | 332 | - | 175 | 1,886 | - | 6,450 |
| | % | 14.19 | 21.57 | 3.02 | - | 24.12 | 5.15 | - | 2.71 | 29.24 | - | 100.00 |
| Loss of Jobs of Household Member | No | 1,766 | 641 | - | 175 | 216 | - | 195 | 131 | - | - | 3,124 |
| | % | 56.53 | 20.52 | - | 5.60 | 6.91 | - | 6.24 | 4.19 | - | - | 100.00 |
| Short age of food | No | 2,308 | 2,081 | - | 262 | 919 | 2,137 | - | - | 1,034 | - | 8,741 |
| | % | 26.40 | 23.81 | - | 3.00 | 10.51 | 24.45 | - | - | 11.83 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | 102 | - | 195 | - | 297 |
| | % | - | - | - | - | - | - | 34.34 | - | 65.66 | - | 100.00 |
| Flood | No | - | - | - | - | 139 | - | - | - | 266 | - | 405 |
| | % | - | - | - | - | 34.32 | - | - | - | 65.68 | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | 139 | - | - | - | - | - | 139 |
| | % | - | - | - | - | 100.00 | - | - | - | - | - | 100.00 |
| Great lose/Death of Livestock | No | 216 | - | 229 | - | - | - | - | - | - | - | 445 |
| | % | 48.54 | - | 51.46 | - | - | - | - | - | - | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 7,088 | 3,612 | 229 | - | 379 | 1,251 | - | - | 1,168 | 477 | 14,204 |
| | % | 49.90 | 25.43 | 1.61 | - | 2.67 | 8.81 | - | - | 8.22 | 3.36 | 100.00 |

Table 10.5(d) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Major Urban Centers - Major Urban Centers - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Dire Dawa | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Theft/Robbery | No % | - | - | - | - | 183 | - | - | 854 | - | 1,037 |
| | | - | - | - | - | 17.65 | - | - | 82.35 | - | 100.00 |
| Reduce Income of Household Member | No % | 1,522 | 1,612 | 229 | - | 175 | 595 | 521 | - | 1,381 | 238 |
| | | 24.26 | 25.70 | 3.65 | - | 2.79 | 9.49 | 8.31 | - | 22.01 | 3.79 |
| | | | | | | | | | | | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| | | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | 154 | 216 | - | - | 133 | - | - | 6,101 | - | 6,604 |
| | | 2.33 | 3.27 | - | - | 2.01 | - | - | 92.38 | - | 100.00 |
| | | | | | | | | | | | |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | 349 | - | 349 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| | | | | | | | | | | | |
| Other Shock | No % | - | 173 | - | - | - | - | - | 412 | - | 585 |
| | | - | 29.57 | - | - | - | - | - | 70.43 | - | 100.00 |

Table 10.6(a): Distribution of Households by Status of Change in Living Standard With Respect to Food Over the 5 Years Time and Region - Country Level - 2011

| Region | Living Standard with Respect to Food | | | | | Total |
|------------------|--------------------------------------|-----------|-----------|-----------|------------|------------|
| | | Better | Same | Worse | Not Stated | |
| Country Total | No | 4,172,723 | 2,201,451 | 8,186,000 | 1,584,480 | 16,144,654 |
| | % | 25.85 | 13.64 | 50.70 | 9.81 | 100.00 |
| Tigray | No | 546,028 | 215,337 | 181,479 | 105,231 | 1,048,075 |
| | % | 52.10 | 20.55 | 17.32 | 10.04 | 100.00 |
| Afar | No | 51,866 | 22,757 | 33,219 | 5,331 | 113,173 |
| | % | 45.83 | 20.11 | 29.35 | 4.71 | 100.00 |
| Amhara | No | 1,046,708 | 906,102 | 1,811,206 | 433,698 | 4,197,714 |
| | % | 24.94 | 21.59 | 43.15 | 10.33 | 100.00 |
| Oromia | No | 1,619,244 | 598,342 | 3,260,197 | 603,227 | 6,081,010 |
| | % | 26.63 | 9.84 | 53.61 | 9.92 | 100.00 |
| Somale | No | 36,561 | 40,478 | 246,450 | 25,341 | 348,830 |
| | % | 10.48 | 11.60 | 70.65 | 7.26 | 100.00 |
| Benshangul-Gumuz | No | 53,884 | 27,914 | 89,594 | 14,501 | 185,893 |
| | % | 28.99 | 15.02 | 48.20 | 7.80 | 100.00 |
| S.N.N.P | No | 663,111 | 225,860 | 2,063,051 | 284,701 | 3,236,723 |
| | % | 20.49 | 6.98 | 63.74 | 8.80 | 100.00 |
| Gambela | No | 27,488 | 10,225 | 29,937 | 2,601 | 70,251 |
| | % | 39.13 | 14.55 | 42.61 | 3.70 | 100.00 |
| Harari | No | 13,158 | 15,362 | 16,644 | 1,191 | 46,355 |
| | % | 28.39 | 33.14 | 35.91 | 2.57 | 100.00 |
| Addis Ababa | No | 103,746 | 124,473 | 399,339 | 102,106 | 729,664 |
| | % | 14.22 | 17.06 | 54.73 | 13.99 | 100.00 |
| Dire Dawa | No | 10,929 | 14,601 | 54,885 | 6,552 | 86,967 |
| | % | 12.57 | 16.79 | 63.11 | 7.53 | 100.00 |

Table 10.6(b): Distribution of Households by Status of Change in Living Standard With Respect to Food Over the 5 Years Time and Region - Country Rural - 2011

| Region | Living Standard with Respect to Food | | | | | |
|------------------|--------------------------------------|-----------|-----------|-----------|------------|------------|
| | | Better | Same | Worse | Not Stated | Total |
| Country Rural | No | 3,452,164 | 1,735,230 | 6,532,592 | 987,509 | 12,707,495 |
| | % | 27.17 | 13.66 | 51.41 | 7.77 | 100.00 |
| Tigray | No | 436,111 | 155,111 | 125,561 | 67,098 | 783,881 |
| | % | 55.63 | 19.79 | 16.02 | 8.56 | 100.00 |
| Afar | No | 40,232 | 15,170 | 19,153 | 1,788 | 76,343 |
| | % | 52.70 | 19.87 | 25.09 | 2.34 | 100.00 |
| Amhara | No | 879,758 | 777,720 | 1,534,740 | 287,150 | 3,479,368 |
| | % | 25.28 | 22.35 | 44.11 | 8.25 | 100.00 |
| Oromia | No | 1,392,181 | 520,690 | 2,699,896 | 400,821 | 5,013,588 |
| | % | 27.77 | 10.39 | 53.85 | 7.99 | 100.00 |
| Somale | No | 32,989 | 30,257 | 204,252 | 18,162 | 285,660 |
| | % | 11.55 | 10.59 | 71.50 | 6.36 | 100.00 |
| Benshangul-Gumuz | No | 45,629 | 24,848 | 75,286 | 11,290 | 157,053 |
| | % | 29.05 | 15.82 | 47.94 | 7.19 | 100.00 |
| S.N.N.P | No | 591,685 | 197,159 | 1,834,244 | 198,104 | 2,821,192 |
| | % | 20.97 | 6.99 | 65.02 | 7.02 | 100.00 |
| Gambela | No | 18,796 | 7,609 | 19,872 | 1,178 | 47,455 |
| | % | 39.61 | 16.03 | 41.88 | 2.48 | 100.00 |
| Harari | No | 8,122 | 4,508 | 7,008 | 382 | 20,020 |
| | % | 40.57 | 22.52 | 35.00 | 1.91 | 100.00 |
| Dire Dawa | No | 6,660 | 2,157 | 12,579 | 1,535 | 22,931 |
| | % | 29.04 | 9.41 | 54.86 | 6.69 | 100.00 |

Table 10.6(c) : Distribution of Households by Status of Change in Living Standard With With Respect Food Over the 5 Years Time and Region - Country Urban - 2011

| Region | Living Standard with Respect to Food | | | | | Total |
|------------------|--------------------------------------|---------|---------|-----------|------------|-----------|
| | | Better | Same | Worse | Not Stated | |
| Country Urban | No | 720,559 | 466,221 | 1,653,409 | 596,971 | 3,437,160 |
| | % | 20.96 | 13.56 | 48.10 | 17.37 | 100.00 |
| Tigray | No | 109,916 | 60,226 | 55,918 | 38,133 | 264,193 |
| | % | 41.60 | 22.80 | 21.17 | 14.43 | 100.00 |
| Afar | No | 11,634 | 7,587 | 14,066 | 3,543 | 36,830 |
| | % | 31.59 | 20.60 | 38.19 | 9.62 | 100.00 |
| Amhara | No | 166,950 | 128,382 | 276,466 | 146,548 | 718,346 |
| | % | 23.24 | 17.87 | 38.49 | 20.40 | 100.00 |
| Oromia | No | 227,063 | 77,652 | 560,301 | 202,407 | 1,067,423 |
| | % | 21.27 | 7.27 | 52.49 | 18.96 | 100.00 |
| Somale | No | 3,571 | 10,221 | 42,198 | 7,179 | 63,169 |
| | % | 5.65 | 16.18 | 66.80 | 11.36 | 100.00 |
| Benshangul-Gumuz | No | 8,255 | 3,066 | 14,309 | 3,211 | 28,841 |
| | % | 28.62 | 10.63 | 49.61 | 11.13 | 100.00 |
| S.N.N.P | No | 71,426 | 28,700 | 228,806 | 86,597 | 415,529 |
| | % | 17.19 | 6.91 | 55.06 | 20.84 | 100.00 |
| Gambela | No | 8,692 | 2,616 | 10,065 | 1,423 | 22,796 |
| | % | 38.13 | 11.48 | 44.15 | 6.24 | 100.00 |
| Harari | No | 5,036 | 10,854 | 9,636 | 808 | 26,334 |
| | % | 19.12 | 41.22 | 36.59 | 3.07 | 100.00 |
| Addis Ababa | No | 103,746 | 124,473 | 399,339 | 102,106 | 729,664 |
| | % | 14.22 | 17.06 | 54.73 | 13.99 | 100.00 |
| Dire Dawa | No | 4,269 | 12,444 | 42,306 | 5,016 | 64,035 |
| | % | 6.67 | 19.43 | 66.07 | 7.83 | 100.00 |

Table 10.6(d): Distribution of Households by Status of Change in Living Standard With Respect to Food Over the 5 Years Time and Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Living Standard with Respect to Food | | | | | Total |
|---------------------|--------------------------------------|---------|---------|---------|------------|-----------|
| | | Better | Same | Worse | Not Stated | |
| Major Urban Total | No | 224,338 | 227,830 | 653,406 | 179,848 | 1,285,422 |
| | % | 17.45 | 17.72 | 50.83 | 13.99 | 100.00 |
| Mekele | No | 26,556 | 15,840 | 19,196 | 10,924 | 72,516 |
| | % | 36.62 | 21.84 | 26.47 | 15.06 | 100.00 |
| Asayita | No | 2,393 | 594 | 1,882 | 307 | 5,176 |
| | % | 46.23 | 11.48 | 36.36 | 5.93 | 100.00 |
| Gonder | No | 11,917 | 8,978 | 31,043 | 9,582 | 61,520 |
| | % | 19.37 | 14.59 | 50.46 | 15.58 | 100.00 |
| Dessie | No | 3,859 | 7,278 | 20,002 | 3,840 | 34,979 |
| | % | 11.03 | 20.81 | 57.18 | 10.98 | 100.00 |
| Bahir Dar | No | 11,263 | 12,190 | 16,443 | 14,718 | 54,614 |
| | % | 20.62 | 22.32 | 30.11 | 26.95 | 100.00 |
| Adama | No | 17,524 | 10,918 | 35,893 | 10,109 | 74,444 |
| | % | 23.54 | 14.67 | 48.21 | 13.58 | 100.00 |
| Jima | No | 14,335 | 3,394 | 16,253 | 7,024 | 41,006 |
| | % | 34.96 | 8.28 | 39.64 | 17.13 | 100.00 |
| Bishoftu | No | 5,560 | 3,852 | 15,968 | 3,996 | 29,376 |
| | % | 18.93 | 13.11 | 54.36 | 13.60 | 100.00 |
| Jijiga | No | 1,215 | 7,633 | 16,386 | 4,419 | 29,653 |
| | % | 4.10 | 25.74 | 55.26 | 14.90 | 100.00 |
| Asossa | No | 2,379 | 1,016 | 4,693 | 428 | 8,516 |
| | % | 27.94 | 11.93 | 55.11 | 5.03 | 100.00 |
| Awasa | No | 10,306 | 7,003 | 19,335 | 6,014 | 42,658 |
| | % | 24.16 | 16.42 | 45.33 | 14.10 | 100.00 |
| Gambella | No | 3,981 | 1,363 | 5,030 | 556 | 10,930 |
| | % | 36.42 | 12.47 | 46.02 | 5.09 | 100.00 |
| Harari | No | 5,036 | 10,854 | 9,636 | 808 | 26,334 |
| | % | 19.12 | 41.22 | 36.59 | 3.07 | 100.00 |
| Addis Ababa | No | 103,746 | 124,473 | 399,339 | 102,106 | 729,664 |
| | % | 14.22 | 17.06 | 54.73 | 13.99 | 100.00 |
| Dire Dawa | No | 4,269 | 12,444 | 42,306 | 5,016 | 64,035 |
| | % | 6.67 | 19.43 | 66.07 | 7.83 | 100.00 |

Table 10.7(a): Distribution of Household by the Number of Meals Taken Yesterday, Region - Country Level - 2011

| Region | Number of Meals Taken Yesterday | | | | | | Total |
|------------------|---------------------------------|---------|-----------|------------|-----------|------------|------------|
| | | 1 | 2 | 3-4 | 5 & above | Not Stated | |
| Country Total | No | 121,094 | 3,119,674 | 12,890,668 | 11,745 | 1,473 | 16,144,654 |
| | % | .75 | 19.32 | 79.84 | .07 | .01 | 100.00 |
| Tigray | No | 2,874 | 97,437 | 946,333 | 1,430 | - | 1,048,074 |
| | % | .27 | 9.30 | 90.29 | .14 | - | 100.00 |
| Afar | No | - | 7,022 | 105,891 | 128 | 131 | 113,172 |
| | % | - | 6.20 | 93.57 | .11 | .12 | 100.00 |
| Amhara | No | 12,568 | 766,566 | 3,418,505 | 74 | - | 4,197,713 |
| | % | .30 | 18.26 | 81.44 | - | - | 100.00 |
| Oromia | No | 48,063 | 1,233,083 | 4,793,893 | 5,398 | 574 | 6,081,011 |
| | % | .79 | 20.28 | 78.83 | .09 | .01 | 100.00 |
| Somale | No | 14,045 | 136,656 | 198,092 | 37 | - | 348,830 |
| | % | 4.03 | 39.18 | 56.79 | .01 | - | 100.00 |
| Benshangul-Gumuz | No | 1,753 | 47,547 | 136,595 | - | - | 185,895 |
| | % | .94 | 25.58 | 73.48 | - | - | 100.00 |
| S.N.N.P | No | 26,610 | 694,842 | 2,510,712 | 4,317 | 241 | 3,236,722 |
| | % | .82 | 21.47 | 77.57 | .13 | .01 | 100.00 |
| Gambela | No | 3,874 | 26,950 | 39,427 | - | - | 70,251 |
| | % | 5.51 | 38.36 | 56.12 | - | - | 100.00 |
| Harari | No | 60 | 3,558 | 42,736 | - | - | 46,354 |
| | % | .13 | 7.68 | 92.19 | - | - | 100.00 |
| Addis Ababa | No | 10,236 | 92,947 | 625,594 | 361 | 526 | 729,664 |
| | % | 1.40 | 12.74 | 85.74 | .05 | .07 | 100.00 |
| Dire Dawa | No | 1,011 | 13,065 | 72,891 | - | - | 86,967 |
| | % | 1.16 | 15.02 | 83.81 | - | - | 100.00 |

Table 10.7(b) : Distribution of Household by the Number of Meals Taken Yesterday, Region - Country Rural - 2011

| Region | Number of Meals Taken Yesterday | | | | | | Total |
|------------------|---------------------------------|--------|-----------|-----------|-----------|------------|------------|
| | | 1 | 2 | 3-4 | 5 & above | Not Stated | |
| Country Rural | No | 90,650 | 2,691,773 | 9,914,895 | 10,044 | 131 | 12,707,493 |
| | % | .71 | 21.18 | 78.02 | .08 | - | 100.00 |
| Tigray | No | 2,115 | 87,001 | 693,334 | 1,430 | - | 783,880 |
| | % | .27 | 11.10 | 88.45 | .18 | - | 100.00 |
| Afar | No | - | 6,639 | 69,573 | - | 131 | 76,343 |
| | % | - | 8.70 | 91.13 | - | .17 | 100.00 |
| Amhara | No | 7,571 | 679,664 | 2,792,133 | - | - | 3,479,368 |
| | % | .22 | 19.53 | 80.25 | - | - | 100.00 |
| Oromia | No | 39,053 | 1,075,961 | 3,894,053 | 4,522 | - | 5,013,589 |
| | % | .78 | 21.46 | 77.67 | .09 | - | 100.00 |
| Somale | No | 12,050 | 125,291 | 148,319 | - | - | 285,660 |
| | % | 4.22 | 43.86 | 51.92 | - | - | 100.00 |
| Benshangul-Gumuz | No | 1,697 | 44,754 | 110,602 | - | - | 157,053 |
| | % | 1.08 | 28.50 | 70.42 | - | - | 100.00 |
| S.N.N.P | No | 24,876 | 645,463 | 2,146,760 | 4,092 | - | 2,821,191 |
| | % | .88 | 22.88 | 76.09 | .15 | - | 100.00 |
| Gambela | No | 3,007 | 19,952 | 24,498 | - | - | 47,457 |
| | % | 6.34 | 42.04 | 51.62 | - | - | 100.00 |
| Harari | No | 60 | 2,177 | 17,782 | - | - | 20,019 |
| | % | .30 | 10.87 | 88.83 | - | - | 100.00 |
| Dire Dawa | No | 220 | 4,870 | 17,841 | - | - | 22,931 |
| | % | .96 | 21.24 | 77.80 | - | - | 100.00 |

Table 10.7(c): Distribution of Household by the Number of Meals Taken Yesterday, Region - Country Urban - 2011

| Region | Number of Meals Taken Yesterday | | | | | | Total |
|------------------|---------------------------------|--------|---------|-----------|-----------|------------|-----------|
| | | 1 | 2 | 3-4 | 5 & above | Not Stated | |
| Country Urban | No | 30,444 | 427,901 | 2,975,773 | 1,701 | 1,341 | 3,437,160 |
| | % | .89 | 12.45 | 86.58 | .05 | .04 | 100.00 |
| Tigray | No | 759 | 10,435 | 252,999 | - | - | 264,193 |
| | % | .29 | 3.95 | 95.76 | - | - | 100.00 |
| Afar | No | - | 383 | 36,318 | 128 | - | 36,829 |
| | % | - | 1.04 | 98.61 | .35 | - | 100.00 |
| Amhara | No | 4,997 | 86,902 | 626,372 | 74 | - | 718,345 |
| | % | .70 | 12.10 | 87.20 | .01 | - | 100.00 |
| Oromia | No | 9,010 | 157,122 | 899,840 | 876 | 574 | 1,067,422 |
| | % | .84 | 14.72 | 84.30 | .08 | .05 | 100.00 |
| Somale | No | 1,994 | 11,365 | 49,773 | 37 | - | 63,169 |
| | % | 3.16 | 17.99 | 78.79 | .06 | - | 100.00 |
| Benshangul-Gumuz | No | 55 | 2,793 | 25,993 | - | - | 28,841 |
| | % | .19 | 9.68 | 90.13 | - | - | 100.00 |
| S.N.N.P | No | 1,734 | 49,379 | 363,951 | 225 | 241 | 415,530 |
| | % | .42 | 11.88 | 87.59 | .05 | .06 | 100.00 |
| Gambela | No | 868 | 6,998 | 14,929 | - | - | 22,795 |
| | % | 3.81 | 30.70 | 65.49 | - | - | 100.00 |
| Harari | No | - | 1,381 | 24,954 | - | - | 26,335 |
| | % | - | 5.24 | 94.76 | - | - | 100.00 |
| Addis Ababa | No | 10,236 | 92,947 | 625,594 | 361 | 526 | 729,664 |
| | % | 1.40 | 12.74 | 85.74 | .05 | .07 | 100.00 |
| Dire Dawa | No | 790 | 8,195 | 55,050 | - | - | 64,035 |
| | % | 1.23 | 12.80 | 85.97 | - | - | 100.00 |

Table 10.7(d) : Distribution of Household by the Number of Meals Taken Yesterday,
Major Urban Centers - Major Urban Centers - 2011

| Major Urban Centers | Number of Meals Taken Yesterday | | | | | | Total |
|------------------------|---------------------------------|--------|---------|-----------|-----------|------------|-----------|
| | | 1 | 2 | 3-4 | 5 & above | Not Stated | |
| Major Urban Total | No | 14,405 | 140,114 | 1,129,986 | 391 | 526 | 1,285,422 |
| | % | 1.12 | 10.90 | 87.91 | .03 | .04 | 100.00 |
| Mekele | No | 470 | 3,037 | 69,008 | - | - | 72,515 |
| | % | .65 | 4.19 | 95.16 | - | - | 100.00 |
| Asayita | No | - | 90 | 5,056 | 30 | - | 5,176 |
| | % | - | 1.74 | 97.68 | .58 | - | 100.00 |
| Gonder | No | 161 | 3,225 | 58,134 | - | - | 61,520 |
| | % | .26 | 5.24 | 94.50 | - | - | 100.00 |
| Dessie | No | - | 1,285 | 33,694 | - | - | 34,979 |
| | % | - | 3.67 | 96.33 | - | - | 100.00 |
| Bahir Dar | No | 298 | 11,464 | 42,853 | - | - | 54,615 |
| | % | .55 | 20.99 | 78.46 | - | - | 100.00 |
| Adama | No | 746 | 6,440 | 67,258 | - | - | 74,444 |
| | % | 1.00 | 8.65 | 90.35 | - | - | 100.00 |
| Jima | No | 644 | 2,476 | 37,885 | - | - | 41,005 |
| | % | 1.57 | 6.04 | 92.39 | - | - | 100.00 |
| Bishoftu | No | 65 | 2,696 | 26,614 | - | - | 29,375 |
| | % | .22 | 9.18 | 90.60 | - | - | 100.00 |
| Jijiga | No | - | 758 | 28,896 | - | - | 29,654 |
| | % | - | 2.56 | 97.44 | - | - | 100.00 |
| Asossa | No | 55 | 481 | 7,979 | - | - | 8,515 |
| | % | .65 | 5.65 | 93.71 | - | - | 100.00 |
| Awasa | No | 495 | 2,840 | 39,324 | - | - | 42,659 |
| | % | 1.16 | 6.66 | 92.18 | - | - | 100.00 |
| Gambella | No | 443 | 2,799 | 7,688 | - | - | 10,930 |
| | % | 4.05 | 25.61 | 70.34 | - | - | 100.00 |
| Harari | No | - | 1,381 | 24,954 | - | - | 26,335 |
| | % | - | 5.24 | 94.76 | - | - | 100.00 |
| Addis Ababa | No | 10,236 | 92,947 | 625,594 | 361 | 526 | 729,664 |
| | % | 1.40 | 12.74 | 85.74 | .05 | .07 | 100.00 |
| Dire Dawa | No | 790 | 8,195 | 55,050 | - | - | 64,035 |
| | % | 1.23 | 12.80 | 85.97 | - | - | 100.00 |

STATISTICAL TABLES FOR ADDIS ABEBA

Table 7.1(a): Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Addis Ababa - 2011

Addis Ababa

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|-----------------------------------|---------------|------------------------|---------|---------|---------|---------|--------------|------------|---------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Telephon Service | No | 594,412 | 130,639 | 3,990 | 623 | - | - | - | 729,664 |
| | % | 81.46 | 17.90 | .55 | .09 | - | - | - | 100.00 |
| Post Office | No | 163,246 | 461,937 | 90,571 | 9,609 | 4,301 | - | - | 729,664 |
| | % | 22.37 | 63.31 | 12.41 | 1.32 | .59 | - | - | 100.00 |
| Public Transport (Residence Area) | No | 533,420 | 181,862 | 13,827 | 249 | - | - | 307 | 729,665 |
| | % | 73.10 | 24.92 | 1.89 | .03 | - | - | .04 | 100.00 |
| Public Transport (Cross Country) | No | 48,290 | 245,316 | 290,835 | 80,791 | 30,604 | 33,828 | - | 729,664 |
| | % | 6.62 | 33.62 | 39.86 | 11.07 | 4.19 | 4.64 | - | 100.00 |
| Milling Service | No | 603,887 | 116,702 | 8,944 | - | - | - | 131 | 729,664 |
| | % | 82.76 | 15.99 | 1.23 | - | - | - | .02 | 100.00 |
| Drinking Water/ Dry Season | No | 698,323 | 22,338 | 8,445 | 299 | - | 258 | - | 729,663 |
| | % | 95.70 | 3.06 | 1.16 | .04 | - | .04 | - | 100.00 |
| Drinking Water/ Rainy Season | No | 698,255 | 22,710 | 8,196 | 299 | - | 203 | - | 729,663 |
| | % | 95.70 | 3.11 | 1.12 | .04 | - | .03 | - | 100.00 |
| Watering Livestock/ Dry Season | No | 532,227 | 109,911 | 59,645 | 9,184 | 258 | 11,602 | 6,837 | 729,664 |
| | % | 72.94 | 15.06 | 8.17 | 1.26 | .04 | 1.59 | .94 | 100.00 |
| Food Market | No | 348,571 | 342,652 | 24,948 | 6,874 | 5,957 | 662 | - | 729,664 |
| | % | 47.77 | 46.96 | 3.42 | .94 | .82 | .09 | - | 100.00 |
| Livestock Market | No | 97,000 | 488,917 | 119,130 | 22,375 | 1,166 | 1,078 | - | 729,666 |
| | % | 13.29 | 67.01 | 16.33 | 3.07 | .16 | .15 | - | 100.00 |
| All Weather Road | No | 606,690 | 119,847 | 2,887 | 240 | - | - | - | 729,664 |
| | % | 83.15 | 16.42 | .40 | .03 | - | - | - | 100.00 |
| Dry Weather Road | No | 615,241 | 112,042 | 2,141 | 240 | - | - | - | 729,664 |
| | % | 84.32 | 15.36 | .29 | .03 | - | - | - | 100.00 |

Table 7.1(a) Cont'd: Distribution of Households by Distance in Kilometers to the nearest Facility/Service - Addis Ababa - 2011

Addis Ababa

| Types of Facilities | Entry Design. | Distance in Kilometers | | | | | | | Total |
|---|---------------|------------------------|---------|---------|---------|---------|--------------|------------|---------|
| | | Under 1 KM | 1 - 4 | 5 - 9 | 10 - 14 | 15 - 19 | 20 and above | Not Stated | |
| Agricultural Extention Service | No | 34,116 | 211,569 | 252,807 | 125,499 | 22,181 | 82,631 | 862 | 729,665 |
| | % | 4.68 | 29.00 | 34.65 | 17.20 | 3.04 | 11.32 | .12 | 100.00 |
| Veternary Service | No | 45,683 | 309,252 | 207,321 | 103,235 | 13,323 | 49,988 | 862 | 729,664 |
| | % | 6.26 | 42.38 | 28.41 | 14.15 | 1.83 | 6.85 | .12 | 100.00 |
| Fertilizer Supply (Market/Enterprise) | No | 29,379 | 219,830 | 271,700 | 127,507 | 20,337 | 59,562 | 1,350 | 729,665 |
| | % | 4.03 | 30.13 | 37.24 | 17.47 | 2.79 | 8.16 | .19 | 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No | 27,912 | 212,263 | 269,534 | 131,110 | 20,293 | 67,994 | 557 | 729,663 |
| | % | 3.83 | 29.09 | 36.94 | 17.97 | 2.78 | 9.32 | .08 | 100.00 |
| Pesticides/Insecticides/Herbicides Provider | No | 27,548 | 224,267 | 268,464 | 123,868 | 21,433 | 63,527 | 557 | 729,664 |
| | % | 3.78 | 30.74 | 36.79 | 16.98 | 2.94 | 8.71 | .08 | 100.00 |
| Police Station | No | 242,054 | 438,699 | 39,749 | 8,732 | - | 299 | 131 | 729,664 |
| | % | 33.17 | 60.12 | 5.45 | 1.20 | - | .04 | .02 | 100.00 |
| Primary Court | No | 99,263 | 492,158 | 116,017 | 18,841 | 2,930 | 324 | 131 | 729,664 |
| | % | 13.60 | 67.45 | 15.90 | 2.58 | .40 | .04 | .02 | 100.00 |
| Kebele Office | No | 352,228 | 345,702 | 24,991 | 6,613 | - | - | 131 | 729,665 |
| | % | 48.27 | 47.38 | 3.42 | .91 | - | - | .02 | 100.00 |
| Micro-Finance | No | 343,349 | 349,681 | 29,567 | 6,816 | - | 121 | 131 | 729,665 |
| | % | 47.06 | 47.92 | 4.05 | .93 | - | .02 | .02 | 100.00 |
| Internet Service | No | 400,596 | 300,182 | 28,631 | - | - | 123 | 131 | 729,663 |
| | % | 54.90 | 41.14 | 3.92 | - | - | .02 | .02 | 100.00 |
| Source of Fire Wood | No | 548,324 | 175,589 | 5,371 | 249 | - | - | 131 | 729,664 |
| | % | 75.15 | 24.06 | .74 | .03 | - | - | .02 | 100.00 |

Table 7.2(a): Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Addis Ababa - 2011

Addis Ababa

| Types of Facilities | Entry Design. | Status of Utilization | | | | | | Service Quality Change Over the 12 Months prior to the Survey | | | | | | | |
|-----------------------------------|---------------|-----------------------|-------------------|------------------|------------------|------------|-------------------|---|------------------|------------------|------------------|----------------|---------------|-------------------|--|
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | Satisfaction | Worst Now | Same as Before | Better Now | Don't known | Not Stated | Total | |
| | | | | | | | | | | | | | | | |
| Telephon Service | No % | 41,665 5.71 | 75,086 10.29 | 204,998 28.09 | 407,915 55.90 | - - | 729,664 100.00 | 643,522 93.54 | 25,997 3.78 | 103,698 15.07 | 538,623 78.29 | 16,623 2.42 | 3,059 .44 | 688,000 100.00 | |
| Post Office | No % | 531,773 72.88 | 108,940 14.93 | 49,978 6.85 | 38,973 5.34 | - - | 729,664 100.00 | 186,273 94.13 | 2,098 1.06 | 33,033 16.69 | 145,066 73.31 | 14,460 7.31 | 3,235 1.63 | 197,892 100.00 | |
| Public Transport (Residence Area) | No % | 18,800 2.58 | 108,150 14.82 | 265,725 36.42 | 336,990 46.18 | - - | 729,665 100.00 | 430,019 60.49 | 183,780 25.85 | 206,116 29.00 | 311,376 43.80 | 7,080 1.00 | 2,512 .35 | 710,864 100.00 | |
| Public Transport (Cross Country) | No % | 263,915 36.17 | 296,119 40.58 | 75,802 10.39 | 93,829 12.86 | - - | 729,665 100.00 | 354,575 76.13 | 62,600 13.44 | 99,766 21.42 | 273,010 58.62 | 26,884 5.77 | 3,490 .75 | 465,750 100.00 | |
| Milling Service | No % | 87,970 12.06 | 106,832 14.64 | 256,303 35.13 | 278,560 38.18 | - - | 729,665 100.00 | 599,213 93.38 | 12,719 1.98 | 230,506 35.92 | 389,065 60.63 | 7,041 1.10 | 2,365 .37 | 641,696 100.00 | |
| Drinking Water/ Dry Season | No % | 2,008 .28 | 2,097 .29 | 55,129 7.56 | 670,431 91.88 | - - | 729,665 100.00 | 613,264 84.28 | 49,948 6.86 | 252,691 34.73 | 407,457 56.00 | 14,881 2.05 | 2,680 .37 | 727,657 100.00 | |
| Drinking Water/ Rainy Season | No % | 2,266 .31 | 1,384 .19 | 53,661 7.35 | 672,354 92.15 | - - | 729,665 100.00 | 615,516 84.62 | 48,534 6.67 | 253,480 34.85 | 407,461 56.02 | 15,357 2.11 | 2,567 .35 | 727,399 100.00 | |
| Watering Livestock/ Dry Season | No % | 705,390 96.67 | 1,559 .21 | 4,196 .58 | 17,696 2.43 | 823 .11 | 729,664 100.00 | 16,005 68.25 | 3,779 16.11 | 9,592 40.90 | 8,243 35.15 | 909 3.88 | 928 3.96 | 23,451 100.00 | |
| Food Market | No % | 29,940 4.10 | 110,265 15.11 | 330,139 45.25 | 259,320 35.54 | - - | 729,664 100.00 | 367,325 52.50 | 229,049 32.73 | 216,358 30.92 | 243,358 34.78 | 7,311 1.04 | 3,647 .52 | 699,723 100.00 | |
| Livestock Market | No % | 544,589 74.64 | 151,139 20.71 | 23,048 3.16 | 10,888 1.49 | - - | 729,664 100.00 | 104,627 56.53 | 50,148 27.10 | 64,315 34.75 | 57,317 30.97 | 7,374 3.98 | 5,921 3.20 | 185,075 100.00 | |
| All Weather Road | No % | 20,204 2.77 | 32,381 4.44 | 201,942 27.68 | 475,137 65.12 | - - | 729,664 100.00 | 624,144 87.97 | 16,893 2.38 | 235,784 33.23 | 449,507 63.36 | 4,119 .58 | 3,158 .45 | 709,461 100.00 | |
| Dry Weather Road | No % | 21,567 2.96 | 29,532 4.05 | 200,719 27.51 | 477,846 65.49 | - - | 729,664 100.00 | 634,265 89.57 | 13,843 1.95 | 231,037 32.63 | 457,103 64.55 | 3,582 .51 | 2,533 .36 | 708,098 100.00 | |

Table 7.2(a) Cont'd: Distribution of Households by Status of Utilization, Satisfaction and Change in Quality of Service by Types of Facility/Service
- Addis Ababa - 2011

Addis Ababa

| Types of Facilities | Entry Design. | Status of Utilization | | | | | | Satisfaction | Service Quality Change Over the 12 Months prior to the Survey | | | | | |
|---|---------------|-----------------------|-------------------|------------------|------------------|------------|-------------------|------------------|---|------------------|------------------|-----------------|---------------|-------------------|
| | | Do not Use at all | Uses Occasionally | Uses Often | Use all the Time | Not Stated | Total Households | | Worst Now | Same as Before | Better Now | Don't known | Not Stated | Total |
| Agricultural Extention Service | No % | 722,143 98.97 | 2,503 .34 | 2,369 .32 | 2,224 .30 | 426 .06 | 729,665 100.00 | 5,077 71.55 | - - | 2,505 35.31 | 3,882 54.71 | 203 2.86 | 505 7.12 | 7,095 100.00 |
| Veternary Service | No % | 711,823 97.55 | 7,396 1.01 | 4,486 .61 | 5,534 .76 | 426 .06 | 729,665 100.00 | 13,638 78.31 | 1,253 7.19 | 4,693 26.95 | 9,797 56.26 | 733 4.21 | 939 5.39 | 17,415 100.00 |
| Fertilizer Supply (Market/Enterprise) | No % | 719,887 98.66 | 3,135 .43 | 3,104 .43 | 3,113 .43 | 426 .06 | 729,665 100.00 | 5,765 61.64 | 1,421 15.19 | 3,997 42.74 | 2,977 31.83 | 452 4.83 | 505 5.40 | 9,352 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No % | 723,450 99.15 | 1,357 .19 | 2,605 .36 | 1,695 .23 | 557 .08 | 729,664 100.00 | 4,291 75.85 | - - | 2,605 46.05 | 2,921 51.64 | - - | 131 2.32 | 5,657 100.00 |
| Pesticides/Insecticides/Herbicides Provider | No % | 722,026 98.95 | 2,961 .41 | 2,303 .32 | 1,818 .25 | 557 .08 | 729,665 100.00 | 4,777 67.46 | 441 6.23 | 4,262 60.19 | 2,086 29.46 | 161 2.27 | 131 1.85 | 7,081 100.00 |
| Police Station | No % | 238,787 32.73 | 268,067 36.74 | 78,841 10.81 | 143,970 19.73 | - - | 729,665 100.00 | 453,168 92.32 | 11,009 2.24 | 75,095 15.30 | 327,815 66.78 | 74,747 15.23 | 2,212 .45 | 490,878 100.00 |
| Primary Court | No % | 289,022 39.61 | 239,733 32.86 | 66,622 9.13 | 134,287 18.40 | - - | 729,664 100.00 | 399,443 90.65 | 9,437 2.14 | 73,209 16.61 | 274,019 62.19 | 81,832 18.57 | 2,145 .49 | 440,642 100.00 |
| Kebele Office | No % | 41,181 5.64 | 278,979 38.23 | 192,971 26.45 | 216,533 29.68 | - - | 729,664 100.00 | 622,180 90.37 | 20,037 2.91 | 111,688 16.22 | 538,501 78.22 | 16,472 2.39 | 1,786 .26 | 688,484 100.00 |
| Micro-Finance | No % | 611,961 83.87 | 47,539 6.52 | 53,258 7.30 | 16,737 2.29 | 169 .02 | 729,664 100.00 | 101,506 86.36 | 2,547 2.17 | 14,375 12.23 | 94,469 80.38 | 4,398 3.74 | 1,745 1.48 | 117,534 100.00 |
| Internet Service | No % | 528,059 72.37 | 82,033 11.24 | 78,632 10.78 | 40,640 5.57 | 300 .04 | 729,664 100.00 | 180,413 89.62 | 6,599 3.28 | 30,981 15.39 | 154,152 76.58 | 6,946 3.45 | 2,627 1.30 | 201,305 100.00 |
| Source of Fire Wood | No % | 311,791 42.73 | 146,646 20.10 | 165,573 22.69 | 105,246 14.42 | 409 .06 | 729,665 100.00 | 273,240 65.45 | 93,783 22.46 | 152,893 36.62 | 156,412 37.47 | 5,155 1.23 | 9,222 2.21 | 417,465 100.00 |

Table 7.3(a): Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Addis Ababa - 2011

Addis Ababa

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use | |
|-----------------------------------|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|---------|------------|---|--|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | Facilities | |
| Telephon Service | No | 1,510 | 18,431 | - | - | 325 | 72,653 | 31,140 | 542 | 124,601 | |
| | % | 1.21 | 14.79 | - | - | .26 | 58.31 | 24.99 | .43 | 100.00 | |
| Post Office | No | 4,855 | 6,758 | 21,688 | - | 3,710 | 500,607 | 109,037 | 668 | 647,323 | |
| | % | .75 | 1.04 | 3.35 | - | .57 | 77.33 | 16.84 | .10 | 100.00 | |
| Public Transport (Residence Area) | No | 756 | 17,035 | 3,569 | - | 3,540 | 83,723 | 31,338 | 1,011 | 140,971 | |
| | % | .54 | 12.08 | 2.53 | - | 2.51 | 59.39 | 22.23 | .72 | 100.00 | |
| Public Transport (Cross Country) | No | 16,665 | 36,361 | 3,415 | 402 | 7,604 | 444,886 | 93,976 | 1,135 | 604,444 | |
| | % | 2.76 | 6.02 | .56 | .07 | 1.26 | 73.60 | 15.55 | .19 | 100.00 | |
| Milling Service | No | 249 | 22,706 | 5,727 | 982 | 3,203 | 129,322 | 44,051 | 849 | 207,089 | |
| | % | .12 | 10.96 | 2.77 | .47 | 1.55 | 62.45 | 21.27 | .41 | 100.00 | |
| Drinking Water/ Dry Season | No | - | 125 | - | - | 287 | 1,870 | 1,101 | 261 | 3,643 | |
| | % | - | 3.43 | - | - | 7.88 | 51.33 | 30.22 | 7.16 | 100.00 | |
| Drinking Water/ Rainy Season | No | - | 125 | - | - | 287 | 1,739 | 514 | 523 | 3,187 | |
| | % | - | 3.92 | - | - | 9.01 | 54.57 | 16.13 | 16.41 | 100.00 | |
| Watering Livestock/ Dry Season | No | 2,037 | 3,075 | 264 | 264 | 1,156 | 678,751 | 35,086 | 2,440 | 723,074 | |
| | % | .28 | .43 | .04 | .04 | .16 | 93.87 | 4.85 | .34 | 100.00 | |
| Food Market | No | 5,421 | 48,145 | 1,110 | - | 5,590 | 78,480 | 26,884 | 3,572 | 169,202 | |
| | % | 3.20 | 28.45 | .66 | - | 3.30 | 46.38 | 15.89 | 2.11 | 100.00 | |
| Livestock Market | No | 13,228 | 140,990 | 533 | 501 | 1,446 | 518,850 | 76,779 | 3,399 | 755,725 | |
| | % | 1.75 | 18.66 | .07 | .07 | .19 | 68.66 | 10.16 | .45 | 100.00 | |
| All Weather Road | No | 832 | 1,216 | 819 | - | 2,173 | 45,123 | 6,387 | 346 | 56,895 | |
| | % | 1.46 | 2.14 | 1.44 | - | 3.82 | 79.31 | 11.23 | .61 | 100.00 | |

Table 7.3(a) Cont'd: Distribution of Households by Reason for not using or Occasional Use of the Nearest Facilities/Services and Type of Facility/services - Addis Ababa - 2011

Addis Ababa

| Types of Facilities | Entry Design. | Reason for not using or Occasional Use of the Nearest Facility/Service | | | | | | | | Total Responses for Don't use or Occasional Use Facilities |
|--|---------------|--|---------------|----------------------|--------------------------|-------------------------------------|--------------------|---------|------------|--|
| | | Too Far | Too Expensive | Poor Quality Service | Lack of Staff/ Equipment | Facility Doesn't Offer Full Service | Have No Need of it | Others | Not Stated | |
| Dry Weather Road | No | 701 | 1,216 | 403 | - | 851 | 46,217 | 5,506 | 215 | 55,109 |
| | % | 1.27 | 2.21 | .73 | - | 1.54 | 83.86 | 9.99 | .39 | 100.00 |
| Agricultural Extention Service | No | 1,133 | 397 | 264 | 550 | 3,626 | 709,099 | 19,749 | 689 | 735,508 |
| | % | .15 | .05 | .04 | .07 | .49 | 96.41 | 2.69 | .09 | 100.00 |
| Veternary Service | No | 2,402 | 212 | 440 | - | 3,097 | 701,606 | 20,266 | 689 | 728,712 |
| | % | .33 | .03 | .06 | - | .42 | 96.28 | 2.78 | .09 | 100.00 |
| Fertilizer Supply (Market/Enterprise) | No | 773 | 772 | 132 | - | 2,816 | 707,454 | 19,074 | 689 | 731,709 |
| | % | .11 | .11 | .02 | - | .38 | 96.69 | 2.61 | .09 | 100.00 |
| Improved Seeds Supply (Market/Enterprise) | No | 2,062 | 897 | 566 | 298 | 3,142 | 710,393 | 23,329 | 1,711 | 742,397 |
| | % | .28 | .12 | .08 | .04 | .42 | 95.69 | 3.14 | .23 | 100.00 |
| Pesticides/Insecticides/ Herbicides Provider | No | 1,166 | 1,243 | 566 | 430 | 2,512 | 709,886 | 22,759 | 2,273 | 740,835 |
| | % | .16 | .17 | .08 | .06 | .34 | 95.82 | 3.07 | .31 | 100.00 |
| Police Station | No | 979 | 150 | 9,037 | 401 | 5,598 | 358,650 | 145,879 | 1,519 | 522,213 |
| | % | .19 | .03 | 1.73 | .08 | 1.07 | 68.68 | 27.93 | .29 | 100.00 |
| Primary Court | No | 4,242 | 386 | 8,879 | 825 | 4,571 | 378,463 | 149,776 | 1,559 | 548,701 |
| | % | .77 | .07 | 1.62 | .15 | .83 | 68.97 | 27.30 | .28 | 100.00 |
| Kebele Office | No | 1,453 | 150 | 10,448 | 449 | 5,274 | 226,357 | 91,522 | 1,373 | 337,027 |
| | % | .43 | .04 | 3.10 | .13 | 1.56 | 67.16 | 27.16 | .41 | 100.00 |
| Micro-Finance | No | 398 | 423 | 3,686 | 1,313 | 19,263 | 516,613 | 131,040 | 2,532 | 675,268 |
| | % | .06 | .06 | .55 | .19 | 2.85 | 76.50 | 19.41 | .37 | 100.00 |
| Internet Service | No | 726 | 29,359 | 2,722 | 736 | 4,966 | 481,709 | 119,466 | 2,063 | 641,745 |
| | % | .11 | 4.57 | .42 | .11 | .77 | 75.06 | 18.62 | .32 | 100.00 |
| Source of Fire Wood | No | 5,676 | 49,741 | 6,710 | 424 | 4,964 | 352,143 | 69,227 | 276 | 489,160 |
| | % | 1.16 | 10.17 | 1.37 | .09 | 1.01 | 71.99 | 14.15 | .06 | 100.00 |

Table 8.1(a) : Distribution of Households by Source of Drinking Water in Dry Season and Sub city - Addis Ababa - 2011

| | | Source of Drinking Water | | | | | | | | | |
|------------------|----|--------------------------|-------------------|-----------------------|-------------------------|------------------|--------|------------|---------|--------------------------|--|
| Sub city | | Own Tap | Public Tap shared | Protected well/spring | Unprotected well/spring | River/lake /pond | Others | Not Stated | Total | Rain Water (Rain Season) | |
| Addis Ababa | No | 280,193 | 445,020 | 1,974 | 249 | - | 2,229 | - | 729,665 | 561 | |
| | % | 38.40 | 60.99 | .27 | .03 | - | .31 | - | 100.00 | .08 | |
| Akaki Kality | No | 18,464 | 32,211 | - | - | - | - | - | 50,675 | - | |
| | % | 36.44 | 63.56 | - | - | - | - | - | 100.00 | - | |
| Nefas Silk Lafto | No | 20,705 | 72,220 | 567 | - | - | - | - | 93,492 | 254 | |
| | % | 22.15 | 77.25 | .61 | - | - | - | - | 100.00 | .27 | |
| Kolfe Keraniyo | No | 34,954 | 72,222 | 272 | - | - | 249 | - | 107,697 | - | |
| | % | 32.46 | 67.06 | .25 | - | - | .23 | - | 100.00 | - | |
| Gulele | No | 24,774 | 38,300 | 1,135 | - | - | 318 | - | 64,527 | 156 | |
| | % | 38.39 | 59.35 | 1.76 | - | - | .49 | - | 100.00 | .24 | |
| Lideta | No | 19,640 | 26,811 | - | - | - | 121 | - | 46,572 | - | |
| | % | 42.17 | 57.57 | - | - | - | .26 | - | 100.00 | - | |
| Cherkos | No | 31,026 | 31,065 | - | - | - | 151 | - | 62,242 | 151 | |
| | % | 49.85 | 49.91 | - | - | - | .24 | - | 100.00 | .24 | |
| Arada | No | 27,745 | 23,961 | - | - | - | 658 | - | 52,364 | - | |
| | % | 52.98 | 45.76 | - | - | - | 1.26 | - | 100.00 | - | |
| Addis Ketema | No | 31,842 | 25,060 | - | - | - | - | - | 56,902 | - | |
| | % | 55.96 | 44.04 | - | - | - | - | - | 100.00 | - | |
| Yeka | No | 38,046 | 70,843 | - | - | - | 213 | - | 109,102 | - | |
| | % | 34.87 | 64.93 | - | - | - | .20 | - | 100.00 | - | |
| Bole | No | 32,998 | 52,327 | - | 249 | - | 520 | - | 86,094 | - | |
| | % | 38.33 | 60.78 | - | .29 | - | .60 | - | 100.00 | - | |

Table 8.2(a): Distribution of Households by Change in Source of Drinking Water and Sub city - Addis Ababa - 2011

| Change in Source of Drinking Water (Now & 12 months ago) | | | | | | | | | | | | |
|--|----|--|---|----------------------------------|----------------------------------|---|---|---|------------------|---------------|-------------------|---------|
| Sub city | | From Unprotected to Protected Well/Spring | From protected Well/Spring to Public Tap | From Public Tap to Own Tap | From Own Tap to Public Tap | From Public Tap to protected Well/Spring | From protected Well/spring to River/Lake | From Own protected Tap Well/Spring | Other Changes | No Changes | New Households | Total |
| Addis Ababa | No | - | 254 | 6,917 | 955 | - | - | - | 15,609 | 690,215 | 15,715 | 729,665 |
| | % | - | .03 | .95 | .13 | - | - | - | 2.14 | 94.59 | 2.15 | 100.00 |
| Akaki Kality | No | - | - | 400 | 519 | - | - | - | 1,329 | 46,939 | 1,487 | 50,674 |
| | % | - | - | .79 | 1.02 | - | - | - | 2.62 | 92.63 | 2.93 | 100.00 |
| Nefas Silk Lafto | No | - | - | 956 | - | - | - | - | 5,952 | 83,180 | 3,403 | 93,491 |
| | % | - | - | 1.02 | - | - | - | - | 6.37 | 88.97 | 3.64 | 100.00 |
| Kolfe Keraniyo | No | - | - | 606 | - | - | - | - | 536 | 105,541 | 1,013 | 107,696 |
| | % | - | - | .56 | - | - | - | - | .50 | 98.00 | .94 | 100.00 |
| Gulele | No | - | - | - | - | - | - | - | 156 | 63,885 | 487 | 64,528 |
| | % | - | - | - | - | - | - | - | .24 | 99.00 | .75 | 100.00 |
| Lideta | No | - | - | 1,098 | - | - | - | - | 485 | 44,868 | 121 | 46,572 |
| | % | - | - | 2.36 | - | - | - | - | 1.04 | 96.34 | .26 | 100.00 |
| Cherkos | No | - | - | 620 | - | - | - | - | 917 | 59,048 | 1,657 | 62,242 |
| | % | - | - | 1.00 | - | - | - | - | 1.47 | 94.87 | 2.66 | 100.00 |
| Arada | No | - | - | 137 | - | - | - | - | 610 | 49,257 | 2,359 | 52,363 |
| | % | - | - | .26 | - | - | - | - | 1.16 | 94.07 | 4.51 | 100.00 |
| Addis Ketema | No | - | - | 1,796 | - | - | - | - | 647 | 53,272 | 1,188 | 56,903 |
| | % | - | - | 3.16 | - | - | - | - | 1.14 | 93.62 | 2.09 | 100.00 |
| Yeka | No | - | - | 795 | 233 | - | - | - | 3,589 | 101,330 | 3,154 | 109,101 |
| | % | - | - | .73 | .21 | - | - | - | 3.29 | 92.88 | 2.89 | 100.00 |
| Bole | No | - | 254 | 510 | 202 | - | - | - | 1,387 | 82,895 | 847 | 86,095 |
| | % | - | .30 | .59 | .23 | - | - | - | 1.61 | 96.28 | .98 | 100.00 |

Table 8.3(a): Distribution of Households by Change in Source of Drinking Water and Sub city - Addis Ababa - 2011

| Sub city | Change in Source of Drinking Water (Now & 5 Years Ago) | | | | | | | | | | Other Changes | No Changes | New Households | Total |
|------------------|--|--------------------------------------|--|----------------------------|----------------------------|--|--|------------------------------------|---|--------|---------------|------------|----------------|-------|
| | From River, Lake to Protected Well/Spring | Unprotected to Protected Well/Spring | From protected Well/Spring to Public Tap | From Public Tap to Own Tap | From Own Tap to Public Tap | From Public Tap to protected Well/Spring | From protected Well/spring to River/Lake | From Own Tap protected Well/Spring | | | | | | |
| | | | | | | | | | | | | | | |
| Addis Ababa | N | - | - | 818 | 24,246 | 5,203 | 162 | - | - | 23,179 | 580,983 | 95,072 | 729,663 | |
| | % | - | - | .11 | 3.32 | .71 | .02 | - | - | 3.18 | 79.62 | 13.03 | 100.00 | |
| Akaki Kaliti | N | - | - | 153 | 1,821 | 919 | - | - | - | 4,938 | 36,629 | 6,214 | 50,674 | |
| | % | - | - | .30 | 3.59 | 1.81 | - | - | - | 9.74 | 72.28 | 12.26 | 100.00 | |
| Nefas Silk Lafto | N | - | - | - | 3,012 | 689 | - | - | - | 3,959 | 62,316 | 23,515 | 93,491 | |
| | % | - | - | - | 3.22 | .74 | - | - | - | 4.23 | 66.65 | 25.15 | 100.00 | |
| Kolfe Keraniyo | N | - | - | - | 2,086 | 1,736 | - | - | - | 1,963 | 94,605 | 7,306 | 107,696 | |
| | % | - | - | - | 1.94 | 1.61 | - | - | - | 1.82 | 87.84 | 6.78 | 100.00 | |
| Gulele | N | - | - | 162 | 673 | - | 162 | - | - | 977 | 59,625 | 2,928 | 64,527 | |
| | % | - | - | .25 | 1.04 | - | .25 | - | - | 1.51 | 92.40 | 4.54 | 100.00 | |
| Lideta | N | - | - | - | 3,640 | 121 | - | - | - | 1,935 | 38,582 | 2,293 | 46,571 | |
| | % | - | - | - | 7.82 | .26 | - | - | - | 4.15 | 82.85 | 4.92 | 100.00 | |
| Cherkos | N | - | - | - | 2,936 | 617 | - | - | - | 2,383 | 51,278 | 5,028 | 62,242 | |
| | % | - | - | - | 4.72 | .99 | - | - | - | 3.83 | 82.38 | 8.08 | 100.00 | |
| Arada | N | - | - | - | 137 | - | - | - | - | - | 46,705 | 5,521 | 52,363 | |
| | % | - | - | - | .26 | - | - | - | - | - | 89.19 | 10.54 | 100.00 | |
| Addis Ketema | N | - | - | - | 5,591 | - | - | - | - | 786 | 44,682 | 5,843 | 56,902 | |
| | % | - | - | - | 9.83 | - | - | - | - | 1.38 | 78.52 | 10.27 | 100.00 | |
| Yeka | N | - | - | - | 2,363 | 498 | - | - | - | 1,808 | 75,412 | 29,021 | 109,102 | |
| | % | - | - | - | 2.17 | .46 | - | - | - | 1.66 | 69.12 | 26.60 | 100.00 | |
| Bole | N | - | - | 502 | 1,986 | 624 | - | - | - | 4,430 | 71,148 | 7,404 | 86,094 | |
| | % | - | - | .58 | 2.31 | .72 | - | - | - | 5.15 | 82.64 | 8.60 | 100.00 | |

Table 8.4(a): Distribution of Households by Source of Energy for Lighting and Sub city - Addis Ababa - 2011

| Source of Energy for Lighting | | | | | | | | | | |
|-------------------------------|----|-------------------------------|------------------------------|----------------------------|----------|----------------|----------|--------|---------------|---------|
| Sub city | | Elect- ricity (Private) | Elect- ricity (Shared) | Elect- rical battery | Kerosine | Candle /wax | Firewood | Others | Not Stated | Total |
| Addis Ababa | No | 422,997 | 296,723 | 498 | 6,869 | 887 | 623 | 715 | 352 | 729,664 |
| | % | 57.97 | 40.67 | .07 | .94 | .12 | .09 | .10 | .05 | 100.00 |
| Akaki Kality | No | 25,201 | 25,018 | - | 455 | - | - | - | - | 50,674 |
| | % | 49.73 | 49.37 | - | .90 | - | - | - | - | 100.00 |
| Nefas Silk Lafto | No | 39,340 | 53,948 | - | - | - | - | 203 | - | 93,491 |
| | % | 42.08 | 57.70 | - | - | - | - | .22 | - | 100.00 |
| Kolfe Keraniyo | No | 52,824 | 54,301 | - | - | 272 | - | 299 | - | 107,696 |
| | % | 49.05 | 50.42 | - | - | .25 | - | .28 | - | 100.00 |
| Gulele | No | 38,183 | 25,858 | - | - | - | 487 | - | - | 64,528 |
| | % | 59.17 | 40.07 | - | - | - | .75 | - | - | 100.00 |
| Lideta | No | 34,933 | 11,518 | - | - | - | - | - | 121 | 46,572 |
| | % | 75.01 | 24.73 | - | - | - | - | - | .26 | 100.00 |
| Cherkos | No | 43,448 | 18,644 | - | - | 150 | - | - | - | 62,242 |
| | % | 69.80 | 29.95 | - | - | .24 | - | - | - | 100.00 |
| Arada | No | 38,769 | 13,195 | - | - | 263 | 136 | - | - | 52,363 |
| | % | 74.04 | 25.20 | - | - | .50 | .26 | - | - | 100.00 |
| Addis Ketema | No | 42,921 | 13,981 | - | - | - | - | - | - | 56,902 |
| | % | 75.43 | 24.57 | - | - | - | - | - | - | 100.00 |
| Yeka | No | 67,604 | 38,354 | - | 2,931 | - | - | 212 | - | 109,101 |
| | % | 61.96 | 35.15 | - | 2.69 | - | - | .19 | - | 100.00 |
| Bole | No | 39,773 | 41,907 | 498 | 3,483 | 202 | - | - | 231 | 86,094 |
| | % | 46.20 | 48.68 | .58 | 4.05 | .23 | - | - | .27 | 100.00 |

Table 8.5(a) : Distribution of Households by Change in Source of Energy for Lighting and Sub city - Addis Ababa - 2011

| Change in Source of Light Energy (Now & 12 Month Ago) | | | | | | | | | | | | |
|---|----|---|--|---|--|---|---------------------------------|---------------------------------|-----------------|--------------|-------------------|---------|
| Sub city | | From Kerosine to Electricity (Private) | From Kerosine to Electricity (Shared) | From Electricity Shared to Private | From Electricity Shared to Candle/Wax | From Electricity Private to Candle/Wax | From Firewood to Kerosine | From Kerosine to Firewood | Other Change | No Change | New Households | Total |
| Addis Ababa | No | - | - | 409,823 | - | 202 | - | - | 16,540 | 287,384 | 15,715 | 729,664 |
| | % | - | - | 56.17 | - | .03 | - | - | 2.27 | 39.39 | 2.15 | 100.00 |
| Akaki Kality | No | - | - | 24,495 | - | - | - | - | 1,280 | 23,412 | 1,487 | 50,674 |
| | % | - | - | 48.34 | - | - | - | - | 2.53 | 46.20 | 2.93 | 100.00 |
| Nefas Silk Lafto | No | - | - | 36,738 | - | - | - | - | 6,168 | 47,183 | 3,403 | 93,492 |
| | % | - | - | 39.30 | - | - | - | - | 6.60 | 50.47 | 3.64 | 100.00 |
| Kolfe Keraniyo | No | - | - | 51,969 | - | - | - | - | 812 | 53,902 | 1,013 | 107,696 |
| | % | - | - | 48.26 | - | - | - | - | .75 | 50.05 | .94 | 100.00 |
| Gulele | No | - | - | 37,851 | - | - | - | - | 334 | 25,857 | 487 | 64,529 |
| | % | - | - | 58.66 | - | - | - | - | .52 | 40.07 | .75 | 100.00 |
| Lideta | No | - | - | 34,085 | - | - | - | - | 848 | 11,518 | 121 | 46,572 |
| | % | - | - | 73.19 | - | - | - | - | 1.82 | 24.73 | .26 | 100.00 |
| Cherkos | No | - | - | 41,945 | - | - | - | - | 1,213 | 17,427 | 1,657 | 62,242 |
| | % | - | - | 67.39 | - | - | - | - | 1.95 | 28.00 | 2.66 | 100.00 |
| Arada | No | - | - | 37,721 | - | - | - | - | 610 | 11,673 | 2,359 | 52,363 |
| | % | - | - | 72.04 | - | - | - | - | 1.16 | 22.29 | 4.51 | 100.00 |
| Addis Ketema | No | - | - | 40,896 | - | - | - | - | 1,528 | 13,291 | 1,188 | 56,903 |
| | % | - | - | 71.87 | - | - | - | - | 2.69 | 23.36 | 2.09 | 100.00 |
| Yeka | No | - | - | 64,552 | - | - | - | - | 3,520 | 37,875 | 3,154 | 109,101 |
| | % | - | - | 59.17 | - | - | - | - | 3.23 | 34.72 | 2.89 | 100.00 |
| Bole | No | - | - | 39,571 | - | 202 | - | - | 228 | 45,246 | 847 | 86,094 |
| | % | - | - | 45.96 | - | .23 | - | - | .26 | 52.55 | .98 | 100.00 |

Table 8.6(a): Distribution of Households by Change in Source of Energy for Lighting and Sub city - Addis Ababa - 2011

| Change in Source of Light Energy (Now & 5 Year Ago) | | | | | | | | | | | | |
|---|----|--|---------------------------------------|------------------------------------|---------------------------------------|--|---------------------------|---------------------------|--------------|-----------|----------------|---------|
| Sub city | | From Kerosine to Electricity (Private) | From Kerosine to Electricity (Shared) | From Electricity Shared to Private | From Electricity Shared to Candle/Wax | From Electricity Private to Candle/Wax | From Firewood to Kerosine | From Kerosine to Firewood | Other Change | No Change | New Households | Total |
| Addis Ababa | No | 153 | 2,108 | 365,317 | 422 | 202 | - | - | 34,795 | 230,612 | 96,055 | 729,664 |
| | % | .02 | .29 | 50.07 | .06 | .03 | - | - | 4.77 | 31.61 | 13.16 | 100.00 |
| Akaki Kaliti | No | 153 | 1,032 | 22,054 | - | - | - | - | 3,098 | 18,123 | 6,214 | 50,674 |
| | % | .30 | 2.04 | 43.52 | - | - | - | - | 6.11 | 35.76 | 12.26 | 100.00 |
| Nefas Silk Lafto | No | - | 506 | 28,405 | - | - | - | - | 5,752 | 35,073 | 23,755 | 93,491 |
| | % | - | .54 | 30.38 | - | - | - | - | 6.15 | 37.51 | 25.41 | 100.00 |
| Kolfe Keraniyo | No | - | - | 49,690 | 272 | - | - | - | 3,659 | 46,770 | 7,305 | 107,696 |
| | % | - | - | 46.14 | .25 | - | - | - | 3.40 | 43.43 | 6.78 | 100.00 |
| Gulele | No | - | - | 35,723 | - | - | - | - | 2,137 | 23,739 | 2,928 | 64,527 |
| | % | - | - | 55.36 | - | - | - | - | 3.31 | 36.79 | 4.54 | 100.00 |
| Lideta | No | - | - | 31,187 | - | - | - | - | 2,902 | 10,067 | 2,415 | 46,571 |
| | % | - | - | 66.97 | - | - | - | - | 6.23 | 21.62 | 5.19 | 100.00 |
| Cherkos | No | - | - | 36,707 | 150 | - | - | - | 5,274 | 14,456 | 5,655 | 62,242 |
| | % | - | - | 58.97 | .24 | - | - | - | 8.47 | 23.23 | 9.09 | 100.00 |
| Arada | No | - | - | 35,961 | - | - | - | - | - | 10,750 | 5,653 | 52,364 |
| | % | - | - | 68.68 | - | - | - | - | - | 20.53 | 10.80 | 100.00 |
| Addis Ketema | No | - | - | 34,746 | - | - | - | - | 5,957 | 10,493 | 5,706 | 56,902 |
| | % | - | - | 61.06 | - | - | - | - | 10.47 | 18.44 | 10.03 | 100.00 |
| Yeka | No | - | - | 53,848 | - | - | - | - | 2,827 | 23,406 | 29,021 | 109,102 |
| | % | - | - | 49.36 | - | - | - | - | 2.59 | 21.45 | 26.60 | 100.00 |
| Bole | No | - | 569 | 36,996 | - | 202 | - | - | 3,190 | 37,733 | 7,404 | 86,094 |
| | % | - | .66 | 42.97 | - | .23 | - | - | 3.71 | 43.83 | 8.60 | 100.00 |

Table 8.7(a)< Distribution of Households by Type of Cooking Fuel Currently using and Sub city - Addis Ababa - 2011

| | | Types of Cooking Fuel | | | | | | | | | | | | | |
|------------------|----------|-------------------------|-----------------------|------------------|----------------------------|-----------------|---------------|------------------|-----------------|------------------|--------------|----------------|--------------|---------------|-------------------|
| Sub city | | Collecting Fire Wood | Purchase Fire Wood | Charcoal | Crop Residue/ Leaves | Dung/ Manure | Saw Dust | Kerosine | Butene - Gas | Elect- ricity | Bio - Gas | None | Others | Not Stated | Total |
| Addis Ababa | No. % | 22,013 3.02 | 129,179 17.70 | 266,865 36.57 | 16,121 2.21 | 12,898 1.77 | 5,265 .72 | 105,951 14.52 | 22,377 3.07 | 129,767 17.78 | 183 .03 | 17,166 2.35 | 1,527 .21 | 352 .05 | 729,664 100.00 |
| Akaki Kality | No. % | 1,400 2.76 | 5,506 10.87 | 18,424 36.36 | 1,763 3.48 | 8,336 16.45 | 626 1.24 | 5,211 10.28 | 246 .49 | 8,081 15.95 | - - | 1,081 2.13 | - - | - - | 50,674 100.00 |
| Nefas Silk Lafto | No. % | 2,636 2.82 | 13,150 14.07 | 35,741 38.23 | 259 .28 | 652 .70 | 1,728 1.85 | 14,928 15.97 | 1,883 2.01 | 17,714 18.95 | - - | 4,598 4.92 | 203 .22 | - - | 93,492 100.00 |
| Kolfe Keraniyo | No. % | 4,822 4.48 | 22,133 20.55 | 47,234 43.86 | 561 .52 | 593 .55 | 1,267 1.18 | 10,475 9.73 | 5,345 4.96 | 12,348 11.47 | - - | 2,670 2.48 | 249 .23 | - - | 107,697 100.00 |
| Gulele | No. % | 3,286 5.09 | 29,799 46.18 | 15,366 23.81 | 675 1.05 | - - | - - | 4,254 6.59 | 1,336 2.07 | 9,163 14.20 | - - | 649 1.01 | - - | - - | 64,528 100.00 |
| Lideta | No. % | - - | 2,427 5.21 | 19,841 42.60 | 1,459 3.13 | - - | 241 .52 | 5,321 11.43 | 1,569 3.37 | 13,256 28.46 | - - | 2,215 4.76 | 121 .26 | 121 .26 | 46,571 100.00 |
| Cherkos | No. % | 300 .48 | 5,418 8.70 | 24,264 38.98 | 322 .52 | 150 .24 | 300 .48 | 11,456 18.41 | 5,866 9.42 | 12,246 19.68 | 183 .29 | 1,582 2.54 | 154 .25 | - - | 62,241 100.00 |
| Arada | No. % | 928 1.77 | 3,305 6.31 | 24,931 47.61 | 524 1.00 | - - | - - | 10,981 20.97 | 1,701 3.25 | 8,637 16.49 | - - | 788 1.50 | 568 1.08 | - - | 52,363 100.00 |
| Addis Ketema | No. % | 552 .97 | 11,157 19.61 | 22,701 39.89 | 3,053 5.37 | - - | 422 .74 | 5,644 9.92 | 415 .73 | 12,258 21.54 | - - | 702 1.23 | - - | - - | 56,904 100.00 |
| Yeka | No. % | 6,743 6.18 | 23,789 21.80 | 27,707 25.40 | 7,072 6.48 | 227 .21 | 680 .62 | 13,617 12.48 | 959 .88 | 27,630 25.32 | - - | 678 .62 | - - | - - | 109,102 100.00 |
| Bole | No. % | 1,348 1.57 | 12,497 14.52 | 30,657 35.61 | 434 .50 | 2,939 3.41 | - - | 24,065 27.95 | 3,056 3.55 | 8,433 9.79 | - - | 2,204 2.56 | 231 .27 | 231 .27 | 86,095 100.00 |

Table 8.8(a): Distribution of Households by Change in Type of Cooking Fuel and Sub city - Addis Ababa - 2011

| Change in Source of Light Energy (Now & 12 months ago) | | | | | | | | | | | | |
|--|----|--|---|--------------------------------------|------------------------------------|-----------------------------------|---------------------------------|--------------------------------------|--------------------------|---------------|------------------------|---------|
| Sub city | | From Dung/Saw dust to Electricity | Purchased Firewood to Electricity | Kerosine to Collected Firewood | From Kerosine to Electricity | icity to Purchased Firewood | Electr- icity to Kerosine | From Butane Gas to Kerosine | From Other Changes | No Changes | New House- holds | Total |
| Addis Ababa | No | 123 | 2,348 | 138 | 9,594 | 202 | - | 241 | 53,486 | 647,817 | 15,715 | 729,664 |
| | % | .02 | .32 | .02 | 1.31 | .03 | - | .03 | 7.33 | 88.78 | 2.15 | 100.00 |
| Akaki Kality | No | 123 | - | - | 125 | - | - | - | 4,505 | 44,434 | 1,487 | 50,674 |
| | % | .24 | - | - | .25 | - | - | - | 8.89 | 87.69 | 2.93 | 100.00 |
| Nefas Silk Lafto | No | - | 203 | - | 859 | - | - | - | 10,647 | 78,379 | 3,403 | 93,491 |
| | % | - | .22 | - | .92 | - | - | - | 11.39 | 83.84 | 3.64 | 100.00 |
| Kolfe Keraniyo | No | - | - | - | 1,204 | - | - | - | 2,293 | 103,186 | 1,013 | 107,696 |
| | % | - | - | - | 1.12 | - | - | - | 2.13 | 95.81 | .94 | 100.00 |
| Gulele | No | - | - | - | 979 | - | - | - | 1,465 | 61,597 | 487 | 64,528 |
| | % | - | - | - | 1.52 | - | - | - | 2.27 | 95.46 | .75 | 100.00 |
| Lideta | No | - | 371 | - | 1,092 | - | - | - | 5,451 | 39,537 | 121 | 46,572 |
| | % | - | .80 | - | 2.34 | - | - | - | 11.70 | 84.89 | .26 | 100.00 |
| Cherkos | No | - | 455 | - | 1,082 | - | - | - | 4,123 | 54,924 | 1,657 | 62,241 |
| | % | - | .73 | - | 1.74 | - | - | - | 6.62 | 88.24 | 2.66 | 100.00 |
| Arada | No | - | 131 | - | 955 | - | - | - | 3,935 | 44,983 | 2,359 | 52,363 |
| | % | - | .25 | - | 1.82 | - | - | - | 7.51 | 85.91 | 4.51 | 100.00 |
| Addis Ketema | No | - | - | 138 | 414 | - | - | - | 1,658 | 53,505 | 1,188 | 56,903 |
| | % | - | - | .24 | .73 | - | - | - | 2.91 | 94.03 | 2.09 | 100.00 |
| Yeka | No | - | 1,188 | - | 1,494 | - | - | 241 | 11,781 | 91,244 | 3,154 | 109,102 |
| | % | - | 1.09 | - | 1.37 | - | - | .22 | 10.80 | 83.63 | 2.89 | 100.00 |
| Bole | No | - | - | - | 1,390 | 202 | - | - | 7,628 | 76,027 | 847 | 86,094 |
| | % | - | - | - | 1.61 | .23 | - | - | 8.86 | 88.31 | .98 | 100.00 |

Table 8.9(a): Distribution of Households by Change in Type of Cooking Fuel and Sub city - Addis Ababa - 2011

| Sub city | Change in Source of Light Energy (Now & 5 Years Ago) | | | | | | | | | | | | | New House-holds | Total |
|------------------|--|--|---|--|--|------------------------------------|--|---|--------------------------------------|------------------|-----------------|------------------|-----------------|-------------------|-------|
| | From Dung/Saw dust to Kerosine | From Dung/Saw dust to Electricity | Collected Firewood to Electricity | Purchased Firewood to Electr- icity | From Kerosine to Collected Firewood | From Kerosine to Electricity | Electr- icity to Purchased Firewood | From Electr- icity to Kerosine | From Butane Gas to Kerosine | Other Changes | No Changes | | | | |
| Addis Ababa | No % | - - | 671 .09 | 121 .02 | 7,566 1.04 | 438 .06 | 20,499 2.81 | 1,088 .15 | 461 .06 | 293 .04 | 99,432 13.63 | 503,458 69.00 | 95,638 13.11 | 729,665 100.00 | |
| Akaki Kality | No % | - - | 671 1.32 | - - | 281 .55 | - - | 692 1.37 | 390 .77 | 125 .25 | - - | 8,387 16.55 | 33,791 66.68 | 6,337 12.51 | 50,674 100.00 | |
| Nefas Silk Lafto | No % | - - | - - | - - | 1,950 2.09 | - - | 1,326 1.42 | 236 .25 | - - | - - | 19,576 20.94 | 46,649 49.90 | 23,755 25.41 | 93,492 100.00 | |
| Kolfe Keraniyo | No % | - - | - - | - - | 606 .56 | - - | 2,974 2.76 | - - | - - | - - | 5,925 5.50 | 91,133 84.62 | 7,058 6.55 | 107,696 100.00 | |
| Gulele | No % | - - | - - | - - | 694 1.08 | 162 .25 | 979 1.52 | 161 .25 | - - | - - | 2,775 4.30 | 56,828 88.07 | 2,928 4.54 | 64,527 100.00 | |
| Lideta | No % | - - | - - | 121 .26 | 492 1.06 | - - | 1,695 3.64 | - - | - - | - - | 12,018 25.81 | 29,832 64.06 | 2,414 5.18 | 46,572 100.00 | |
| Cherkos | No % | - - | - - | - - | 605 .97 | - - | 2,126 3.42 | - - | - - | 293 .47 | 10,549 16.95 | 43,037 69.14 | 5,632 9.05 | 62,242 100.00 | |
| Arada | No % | - - | - - | - - | 262 .50 | - - | 1,891 3.61 | - - | 134 .26 | - - | 5,465 10.44 | 39,227 74.91 | 5,385 10.28 | 52,364 100.00 | |
| Addis Ketema | No % | - - | - - | - - | 635 1.12 | 276 .49 | 1,546 2.72 | - - | - - | - - | 4,982 8.76 | 43,758 76.90 | 5,706 10.03 | 56,903 100.00 | |
| Yeka | No % | - - | - - | - - | 1,806 1.66 | - - | 3,939 3.61 | 301 .28 | - - | - - | 10,890 9.98 | 63,146 57.88 | 29,021 26.60 | 109,103 100.00 | |
| Bole | No % | - - | - - | - - | 235 .27 | - - | 3,331 3.87 | - - | 201 .23 | - - | 18,866 21.91 | 56,058 65.11 | 7,404 8.60 | 86,095 100.00 | |

Table 8.10(a): Distribution of Households by Type of Toilet Facility and Sub city - Addis Ababa - 2011

| Toilet Facility | | | | | | | | |
|------------------|----|--------------|--------------|-------------------|---------------|--------|------------|---------|
| Sub city | | Flash Toilet | Pit Laterine | Bucket/ Container | Field/ Forest | Others | Not Stated | Total |
| Addis Ababa | No | 192,686 | 498,243 | 2,932 | 28,413 | 7,391 | - | 729,665 |
| | % | 26.41 | 68.28 | .40 | 3.89 | 1.01 | - | 100.00 |
| Akaki Kality | No | 4,689 | 41,549 | 273 | 3,784 | 380 | - | 50,675 |
| | % | 9.25 | 81.99 | .54 | 7.47 | .75 | - | 100.00 |
| Nefas Silk Lafto | No | 32,900 | 55,590 | - | 4,035 | 966 | - | 93,491 |
| | % | 35.19 | 59.46 | - | 4.32 | 1.03 | - | 100.00 |
| Kolfe Keraniyo | No | 25,045 | 79,613 | 258 | 2,507 | 272 | - | 107,695 |
| | % | 23.26 | 73.92 | .24 | 2.33 | .25 | - | 100.00 |
| Gulele | No | 6,736 | 54,023 | - | 2,781 | 986 | - | 64,526 |
| | % | 10.44 | 83.72 | - | 4.31 | 1.53 | - | 100.00 |
| Lideta | No | 4,114 | 40,633 | 857 | 241 | 726 | - | 46,571 |
| | % | 8.83 | 87.25 | 1.84 | .52 | 1.56 | - | 100.00 |
| Cherkos | No | 24,469 | 36,152 | 450 | 150 | 1,020 | - | 62,241 |
| | % | 39.31 | 58.08 | .72 | .24 | 1.64 | - | 100.00 |
| Arada | No | 18,791 | 32,390 | 265 | 262 | 656 | - | 52,364 |
| | % | 35.89 | 61.86 | .51 | .50 | 1.25 | - | 100.00 |
| Addis Ketema | No | 10,479 | 44,755 | 829 | - | 839 | - | 56,902 |
| | % | 18.42 | 78.65 | 1.46 | - | 1.47 | - | 100.00 |
| Yeka | No | 28,137 | 71,565 | - | 8,914 | 485 | - | 109,101 |
| | % | 25.79 | 65.60 | - | 8.17 | .44 | - | 100.00 |
| Bole | No | 37,325 | 41,973 | - | 5,737 | 1,059 | - | 86,094 |
| | % | 43.35 | 48.75 | - | 6.66 | 1.23 | - | 100.00 |

Table 8.11(a): Distribution of Households by Change of Toilet Facility and Sub city - Addis Ababa - 2011

| Change in Toilet Facility (Now & 12 months ago) | | | | | | | | | |
|---|----|---|---|--|---|------------------|---------------|-------------------|---------|
| Sub city | | From Flash Toilet to Pit Laterine | From Field/ Forest to Pit Laterine | From Pit Laterine to Flash Toilet | From Pit Laterine to Field/ Forest | Other Changes | No Changes | New Households | Total |
| Addis Ababa | No | 1,476 | 811 | 7,083 | 1,322 | 14,007 | 689,250 | 15,715 | 729,664 |
| | % | .20 | .11 | .97 | .18 | 1.92 | 94.46 | 2.15 | 100.00 |
| Akaki Kality | No | 198 | 135 | 553 | 351 | 919 | 47,032 | 1,487 | 50,675 |
| | % | .39 | .27 | 1.09 | .69 | 1.81 | 92.81 | 2.93 | 100.00 |
| Nefas Silk Lafto | No | - | - | 1,109 | - | 7,369 | 81,610 | 3,403 | 93,491 |
| | % | - | - | 1.19 | - | 7.88 | 87.29 | 3.64 | 100.00 |
| Kolfe Keraniyo | No | 264 | - | 1,045 | 342 | 272 | 104,761 | 1,013 | 107,697 |
| | % | .25 | - | .97 | .32 | .25 | 97.27 | .94 | 100.00 |
| Gulele | No | 162 | 162 | - | 156 | 500 | 63,061 | 487 | 64,528 |
| | % | .25 | .25 | - | .24 | .77 | 97.73 | .75 | 100.00 |
| Lideta | No | - | - | - | 121 | 121 | 46,209 | 121 | 46,572 |
| | % | - | - | - | .26 | .26 | 99.22 | .26 | 100.00 |
| Cherkos | No | - | - | 302 | 150 | 812 | 59,321 | 1,657 | 62,242 |
| | % | - | - | .49 | .24 | 1.30 | 95.31 | 2.66 | 100.00 |
| Arada | No | - | - | - | - | 610 | 49,394 | 2,359 | 52,363 |
| | % | - | - | - | - | 1.16 | 94.33 | 4.51 | 100.00 |
| Addis Ketema | No | - | - | 359 | - | 138 | 55,218 | 1,188 | 56,903 |
| | % | - | - | .63 | - | .24 | 97.04 | 2.09 | 100.00 |
| Yeka | No | 415 | 515 | 3,174 | - | 2,605 | 99,240 | 3,154 | 109,103 |
| | % | .38 | .47 | 2.91 | - | 2.39 | 90.96 | 2.89 | 100.00 |
| Bole | No | 437 | - | 542 | 202 | 662 | 83,404 | 847 | 86,094 |
| | % | .51 | - | .63 | .23 | .77 | 96.88 | .98 | 100.00 |

Table 8.12(a): Distribution of Households by Change of Toilet Facility and Sub city - Addis Ababa - 2011

| | Change in Toilet Facility (Now & 5 Years Ago) | | | | | | | | |
|------------------|---|-------|---|--|---|------------------|---------------|-------------------|---------|
| | From Flash Toilet to Pit | | From Field/ Forest to Pit Laterine | From Pit Laterine to Flash Toilet | From Pit Laterine to Field/ Forest | Other Changes | No Changes | New Households | Total |
| Sub city | | | | | | | | | |
| Addis Ababa | No | 2,994 | 3,634 | 17,665 | 3,436 | 25,893 | 580,718 | 95,324 | 729,664 |
| | % | .41 | .50 | 2.42 | .47 | 3.55 | 79.59 | 13.06 | 100.00 |
| Akaki Kality | No | 321 | 672 | 1,070 | 770 | 3,692 | 37,935 | 6,214 | 50,674 |
| | % | .63 | 1.33 | 2.11 | 1.52 | 7.29 | 74.86 | 12.26 | 100.00 |
| Nefas Silk Lafto | No | 1,445 | 1,205 | 4,077 | - | 6,332 | 56,918 | 23,515 | 93,492 |
| | % | 1.55 | 1.29 | 4.36 | - | 6.77 | 60.88 | 25.15 | 100.00 |
| Kolfе Keraniyo | No | 249 | - | 2,751 | 614 | 3,803 | 92,974 | 7,306 | 107,697 |
| | % | .23 | - | 2.55 | .57 | 3.53 | 86.33 | 6.78 | 100.00 |
| Gulele | No | 474 | 651 | 341 | 318 | 988 | 58,828 | 2,928 | 64,528 |
| | % | .73 | 1.01 | .53 | .49 | 1.53 | 91.17 | 4.54 | 100.00 |
| Lideta | No | 121 | 121 | 241 | 121 | 1,329 | 42,225 | 2,414 | 46,572 |
| | % | .26 | .26 | .52 | .26 | 2.85 | 90.67 | 5.18 | 100.00 |
| Cherkos | No | 150 | 150 | 1,488 | 150 | 3,203 | 52,074 | 5,028 | 62,243 |
| | % | .24 | .24 | 2.39 | .24 | 5.15 | 83.66 | 8.08 | 100.00 |
| Arada | No | - | - | 264 | - | 1,128 | 45,320 | 5,652 | 52,364 |
| | % | - | - | .50 | - | 2.15 | 86.55 | 10.79 | 100.00 |
| Addis Ketema | No | - | 139 | 1,437 | - | 966 | 48,517 | 5,843 | 56,902 |
| | % | - | .24 | 2.53 | - | 1.70 | 85.26 | 10.27 | 100.00 |
| Yeka | No | - | 466 | 3,174 | 675 | 1,456 | 74,310 | 29,021 | 109,102 |
| | % | - | .43 | 2.91 | .62 | 1.33 | 68.11 | 26.60 | 100.00 |
| Bole | No | 235 | 231 | 2,824 | 789 | 2,995 | 71,618 | 7,404 | 86,096 |
| | % | .27 | .27 | 3.28 | .92 | 3.48 | 83.18 | 8.60 | 100.00 |

Table 8.13(a): Distribution of Households by Type of Waste Disposal Facility and Sub city - Addis Ababa - 2011

| Waste Disposal Facility | | | | | | | | | | |
|-------------------------|----|--------------------------------|----------------------------------|---------|---------------|---------------------------|-------------------------|--------|---------------|---------|
| Sub city | | Waste Disposable Vehicle | Waste Disposable Container | Dug-out | Throw away | Use as Fertil- izer | Burning the Waste | Others | Not Stated | Total |
| Addis Ababa | No | 582,350 | 88,577 | 3,558 | 34,730 | 7,102 | 10,537 | 2,810 | - | 729,664 |
| | % | 79.81 | 12.14 | .49 | 4.76 | .97 | 1.44 | .39 | - | 100.00 |
| Akaki Kality | No | 30,553 | 13,277 | 1,462 | 3,080 | 597 | 1,705 | - | - | 50,674 |
| | % | 60.29 | 26.20 | 2.89 | 6.08 | 1.18 | 3.36 | - | - | 100.00 |
| Nefas Silk Lafto | No | 61,337 | 22,655 | 203 | 5,905 | 259 | 3,133 | - | - | 93,492 |
| | % | 65.61 | 24.23 | .22 | 6.32 | .28 | 3.35 | - | - | 100.00 |
| Kolfe Keraniyo | No | 66,921 | 36,939 | 272 | 1,433 | 817 | 523 | 791 | - | 107,696 |
| | % | 62.14 | 34.30 | .25 | 1.33 | .76 | .49 | .73 | - | 100.00 |
| Gulele | No | 59,460 | 1,469 | 487 | 2,139 | 487 | 324 | 162 | - | 64,528 |
| | % | 92.15 | 2.28 | .75 | 3.31 | .75 | .50 | .25 | - | 100.00 |
| Lideta | No | 45,485 | 845 | 121 | 121 | - | - | - | - | 46,572 |
| | % | 97.67 | 1.81 | .26 | .26 | - | - | - | - | 100.00 |
| Cherkos | No | 60,574 | 1,210 | - | - | - | - | 459 | - | 62,243 |
| | % | 97.32 | 1.94 | - | - | - | - | .74 | - | 100.00 |
| Arada | No | 49,276 | 527 | - | 656 | - | 1,229 | 675 | - | 52,363 |
| | % | 94.10 | 1.01 | - | 1.25 | - | 2.35 | 1.29 | - | 100.00 |
| Addis Ketema | No | 54,386 | 1,103 | - | 1,275 | 138 | - | - | - | 56,902 |
| | % | 95.58 | 1.94 | - | 2.24 | .24 | - | - | - | 100.00 |
| Yeka | No | 82,019 | 9,082 | - | 11,532 | 4,805 | 1,173 | 490 | - | 109,101 |
| | % | 75.18 | 8.32 | - | 10.57 | 4.40 | 1.08 | .45 | - | 100.00 |
| Bole | No | 72,339 | 1,469 | 1,013 | 8,589 | - | 2,450 | 235 | - | 86,095 |
| | % | 84.02 | 1.71 | 1.18 | 9.98 | - | 2.85 | .27 | - | 100.00 |

Table 8.14(a): Distribution of Households by type of Tenure and Sub city - Addis Ababa - 2011

| Sub city | | Type of Tenure | | | | | | Total |
|------------------|----|----------------|---------|------------------------------|------------------------|--------|------------|---------|
| | | Owned | Rented | Free of Charge or Subsidized | Occupied diff. in rent | Others | Not Stated | |
| Addis Ababa | No | 243,322 | 428,812 | 44,375 | 3,301 | 9,352 | 501 | 729,663 |
| | % | 33.35 | 58.77 | 6.08 | .45 | 1.28 | .07 | 100.00 |
| Akaki Kality | No | 19,264 | 25,724 | 5,166 | 123 | 398 | - | 50,675 |
| | % | 38.01 | 50.76 | 10.19 | .24 | .79 | - | 100.00 |
| Nefas Silk Lafto | No | 34,498 | 48,535 | 8,644 | 610 | 982 | 221 | 93,490 |
| | % | 36.90 | 51.91 | 9.25 | .65 | 1.05 | .24 | 100.00 |
| Kolfe Keraniyo | No | 47,363 | 53,379 | 4,285 | 1,347 | 1,323 | - | 107,697 |
| | % | 43.98 | 49.56 | 3.98 | 1.25 | 1.23 | - | 100.00 |
| Gulele | No | 24,163 | 35,747 | 3,001 | 805 | 812 | - | 64,528 |
| | % | 37.45 | 55.40 | 4.65 | 1.25 | 1.26 | - | 100.00 |
| Lideta | No | 8,851 | 34,930 | 2,176 | - | 493 | 121 | 46,571 |
| | % | 19.01 | 75.00 | 4.67 | - | 1.06 | .26 | 100.00 |
| Cherkos | No | 15,974 | 42,988 | 2,314 | 159 | 648 | 159 | 62,242 |
| | % | 25.66 | 69.07 | 3.72 | .26 | 1.04 | .26 | 100.00 |
| Arada | No | 9,285 | 41,505 | 525 | - | 1,048 | - | 52,363 |
| | % | 17.73 | 79.26 | 1.00 | - | 2.00 | - | 100.00 |
| Addis Ketema | No | 15,714 | 40,773 | 276 | - | 140 | - | 56,903 |
| | % | 27.62 | 71.65 | .49 | - | .25 | - | 100.00 |
| Yeka | No | 38,996 | 55,488 | 13,684 | 257 | 676 | - | 109,101 |
| | % | 35.74 | 50.86 | 12.54 | .24 | .62 | - | 100.00 |
| Bole | No | 29,214 | 49,743 | 4,305 | - | 2,832 | - | 86,094 |
| | % | 33.93 | 57.78 | 5.00 | - | 3.29 | - | 100.00 |

Table 8.15(a): Distribution of Households by Number of Rooms of a Dwelling Unit and Sub city - Addis Ababa - 2011

| | | Number of Rooms | | | | | | | | |
|------------------|----|-----------------|---------|---------|--------|--------|--------|--------|------------|---------|
| Sub city | | 1 | 2 | 3 | 4 | 5 | 6 | 7+ | Not Stated | Total |
| Addis Ababa | No | 274,010 | 208,278 | 130,191 | 56,569 | 29,245 | 12,724 | 18,648 | - | 729,665 |
| | % | 37.55 | 28.54 | 17.84 | 7.75 | 4.01 | 1.74 | 2.56 | - | 100.00 |
| Akaki Kality | No | 19,792 | 13,264 | 9,587 | 4,134 | 2,059 | 851 | 988 | - | 50,675 |
| | % | 39.06 | 26.17 | 18.92 | 8.16 | 4.06 | 1.68 | 1.95 | - | 100.00 |
| Nefas Silk Lafto | No | 47,305 | 23,367 | 12,372 | 3,616 | 2,939 | 1,330 | 2,563 | - | 93,492 |
| | % | 50.60 | 24.99 | 13.23 | 3.87 | 3.14 | 1.42 | 2.74 | - | 100.00 |
| Kolfe Keraniyo | No | 41,087 | 24,861 | 22,089 | 10,291 | 5,026 | 2,103 | 2,238 | - | 107,695 |
| | % | 38.15 | 23.08 | 20.51 | 9.56 | 4.67 | 1.95 | 2.08 | - | 100.00 |
| Gulele | No | 16,661 | 21,257 | 17,105 | 5,306 | 3,031 | 495 | 673 | - | 64,528 |
| | % | 25.82 | 32.94 | 26.51 | 8.22 | 4.70 | .77 | 1.04 | - | 100.00 |
| Lideta | No | 14,412 | 19,444 | 7,872 | 2,308 | 1,448 | 483 | 604 | - | 46,571 |
| | % | 30.95 | 41.75 | 16.90 | 4.96 | 3.11 | 1.04 | 1.30 | - | 100.00 |
| Cherkos | No | 21,305 | 17,022 | 11,631 | 4,347 | 3,142 | 1,708 | 3,087 | - | 62,242 |
| | % | 34.23 | 27.35 | 18.69 | 6.98 | 5.05 | 2.74 | 4.96 | - | 100.00 |
| Arada | No | 16,964 | 19,105 | 10,405 | 3,204 | 1,468 | 954 | 264 | - | 52,364 |
| | % | 32.40 | 36.48 | 19.87 | 6.12 | 2.80 | 1.82 | .50 | - | 100.00 |
| Addis Ketema | No | 21,315 | 19,741 | 9,647 | 3,064 | 1,748 | 835 | 552 | - | 56,902 |
| | % | 37.46 | 34.69 | 16.95 | 5.38 | 3.07 | 1.47 | .97 | - | 100.00 |
| Yeka | No | 38,044 | 30,628 | 16,056 | 12,033 | 4,727 | 2,466 | 5,148 | - | 109,102 |
| | % | 34.87 | 28.07 | 14.72 | 11.03 | 4.33 | 2.26 | 4.72 | - | 100.00 |
| Bole | No | 37,124 | 19,590 | 13,426 | 8,266 | 3,656 | 1,499 | 2,533 | - | 86,094 |
| | % | 43.12 | 22.75 | 15.59 | 9.60 | 4.25 | 1.74 | 2.94 | - | 100.00 |

Table 8.16(a): Distribution of Households by Construction Material of Wall in a Dwelling Unit and Sub city - Addis Ababa - 2011

| Construction Material of Wall | | | | | | | | | | | |
|-------------------------------|----|--------------|-----------------|-------------|---------------|------------------|--------|--------|---------|------------|---------|
| Sub city | | Wood and Mud | Wood and Thatch | Reed/Bamboo | Mud and Stone | Cement and Stone | Blocks | Bricks | Others | Not Stated | Total |
| Addis Ababa | No | 547,792 | 1,303 | - | 10,932 | 29,978 | 7,407 | 11,039 | 121,212 | - | 729,663 |
| | % | 75.07 | .18 | - | 1.50 | 4.11 | 1.02 | 1.51 | 16.61 | - | 100.00 |
| Akaki Kality | No | 39,354 | - | - | 2,678 | 741 | 273 | 123 | 7,505 | - | 50,674 |
| | % | 77.66 | - | - | 5.28 | 1.46 | .54 | .24 | 14.81 | - | 100.00 |
| Nefas Silk Lafto | No | 62,514 | 203 | - | 1,774 | 1,547 | 1,387 | 1,109 | 24,957 | - | 93,491 |
| | % | 66.87 | .22 | - | 1.90 | 1.65 | 1.48 | 1.19 | 26.69 | - | 100.00 |
| Kolfe Keraniyo | No | 77,126 | - | - | 554 | 2,641 | 2,147 | 619 | 24,608 | - | 107,695 |
| | % | 71.62 | - | - | .51 | 2.45 | 1.99 | .57 | 22.85 | - | 100.00 |
| Gulele | No | 57,412 | 162 | - | 1,188 | 1,630 | 331 | 188 | 3,616 | - | 64,527 |
| | % | 88.97 | .25 | - | 1.84 | 2.53 | .51 | .29 | 5.60 | - | 100.00 |
| Lideta | No | 40,284 | - | - | - | 1,328 | 121 | 604 | 4,235 | - | 46,572 |
| | % | 86.50 | - | - | - | 2.85 | .26 | 1.30 | 9.09 | - | 100.00 |
| Cherkos | No | 42,620 | - | - | 465 | 3,755 | 151 | 1,699 | 13,552 | - | 62,242 |
| | % | 68.47 | - | - | .75 | 6.03 | .24 | 2.73 | 21.77 | - | 100.00 |
| Arada | No | 40,939 | 527 | - | 1,456 | 4,887 | - | 1,360 | 3,195 | - | 52,364 |
| | % | 78.18 | 1.01 | - | 2.78 | 9.33 | - | 2.60 | 6.10 | - | 100.00 |
| Addis Ketema | No | 47,460 | - | - | - | 996 | 635 | 965 | 6,846 | - | 56,902 |
| | % | 83.41 | - | - | - | 1.75 | 1.12 | 1.70 | 12.03 | - | 100.00 |
| Yeka | No | 82,063 | 208 | - | 1,449 | 5,626 | 726 | 1,177 | 17,852 | - | 109,101 |
| | % | 75.22 | .19 | - | 1.33 | 5.16 | .67 | 1.08 | 16.36 | - | 100.00 |
| Bole | No | 58,019 | 202 | - | 1,367 | 6,827 | 1,636 | 3,196 | 14,847 | - | 86,094 |
| | % | 67.39 | .23 | - | 1.59 | 7.93 | 1.90 | 3.71 | 17.25 | - | 100.00 |

Table 8.17(a): Distribution of Households by Construction Material of Roof of a Dwelling Unit and Sub city - Addis Ababa - 2011

| Sub city | Construction Material of Roof | | | | | | | | Total |
|------------------|-------------------------------|--------------------------|--------|-----------------|--------------------|--------|--------|---------------|---------|
| | | Corrugated Iron Sheet | Thatch | Wood and Mud | Bamboo and Reed | Bricks | Others | Not Stated | |
| Addis Ababa | No | 713,422 | 3,083 | 133 | - | 418 | 11,586 | 1,022 | 729,664 |
| | % | 97.77 | .42 | .02 | - | .06 | 1.59 | .14 | 100.00 |
| Akaki Kality | No | 49,845 | 153 | - | - | 123 | 430 | 123 | 50,674 |
| | % | 98.36 | .30 | - | - | .24 | .85 | .24 | 100.00 |
| Nefas Silk Lafto | No | 93,012 | - | - | - | - | 480 | - | 93,492 |
| | % | 99.49 | - | - | - | - | .51 | - | 100.00 |
| Kolfe Keraniyo | No | 106,977 | - | - | - | - | 719 | - | 107,696 |
| | % | 99.33 | - | - | - | - | .67 | - | 100.00 |
| Gulele | No | 63,716 | 162 | - | - | 162 | 324 | 163 | 64,527 |
| | % | 98.74 | .25 | - | - | .25 | .50 | .25 | 100.00 |
| Lideta | No | 46,058 | - | - | - | - | 513 | - | 46,571 |
| | % | 98.90 | - | - | - | - | 1.10 | - | 100.00 |
| Cherkos | No | 57,377 | - | - | - | - | 4,129 | 736 | 62,242 |
| | % | 92.18 | - | - | - | - | 6.63 | 1.18 | 100.00 |
| Arada | No | 50,701 | 174 | 133 | - | 132 | 1,224 | - | 52,364 |
| | % | 96.82 | .33 | .25 | - | .25 | 2.34 | - | 100.00 |
| Addis Ketema | No | 53,741 | - | - | - | - | 3,162 | - | 56,903 |
| | % | 94.44 | - | - | - | - | 5.56 | - | 100.00 |
| Yeka | No | 107,752 | 1,349 | - | - | - | - | - | 109,101 |
| | % | 98.76 | 1.24 | - | - | - | - | - | 100.00 |
| Bole | No | 84,243 | 1,244 | - | - | - | 607 | - | 86,094 |
| | % | 97.85 | 1.44 | - | - | - | .71 | - | 100.00 |

Table 8.18(a): Distribution of Households by Frequency of Electric Power Failure/Interruption and Sub city - Addis Ababa - 2011

| | | Frequency of Electric Power Failure/Interruption over the week prior to the Survey | | | | | | | | Total Households |
|------------------|---------------------------|---|-------------------------|--------|---------|----------------|-----------------------------|---------------|---|---------------------|
| Sub city | Do not Use Electricity | | No Inter- ruption | Once | Twice | Three Times | More than Three Times | Not Stated | Total Households Using Electricity | |
| | | | | | | | | | | |
| Addis Ababa | No | 14,710 | 85,965 | 91,090 | 140,085 | 105,652 | 291,810 | 352 | 714,602 | 729,664 |
| | % | 2.02 | 12.03 | 12.75 | 19.60 | 14.78 | 40.84 | .05 | 100.00 | |
| Akaki Kality | No | 584 | 2,247 | 6,855 | 7,489 | 7,684 | 25,815 | - | 50,090 | 50,674 |
| | % | 1.15 | 4.49 | 13.69 | 14.95 | 15.34 | 51.54 | - | 100.00 | |
| Nefas Silk Lafto | No | 721 | 11,303 | 20,966 | 18,704 | 14,616 | 27,182 | - | 92,771 | 93,492 |
| | % | .77 | 12.18 | 22.60 | 20.16 | 15.75 | 29.30 | - | 100.00 | |
| Kolfe Keraniyo | No | 249 | 8,463 | 9,943 | 28,209 | 14,414 | 46,418 | - | 107,447 | 107,696 |
| | % | .23 | 7.88 | 9.25 | 26.25 | 13.41 | 43.20 | - | 100.00 | |
| Gulele | No | 492 | 4,576 | 8,046 | 13,445 | 11,675 | 26,294 | - | 64,035 | 64,528 |
| | % | .76 | 7.15 | 12.57 | 21.00 | 18.23 | 41.06 | - | 100.00 | |
| Lideta | No | 1,094 | 4,377 | 3,669 | 7,899 | 6,779 | 22,633 | 121 | 45,356 | 46,572 |
| | % | 2.35 | 9.65 | 8.09 | 17.42 | 14.95 | 49.90 | .27 | 100.00 | |
| Cherkos | No | 1,369 | 19,518 | 9,098 | 10,672 | 9,797 | 11,789 | - | 60,873 | 62,243 |
| | % | 2.20 | 32.06 | 14.95 | 17.53 | 16.09 | 19.37 | - | 100.00 | |
| Arada | No | 262 | 10,137 | 3,406 | 9,505 | 8,690 | 20,364 | - | 52,102 | 52,364 |
| | % | .50 | 19.46 | 6.54 | 18.24 | 16.68 | 39.08 | - | 100.00 | |
| Addis Ketema | No | 690 | 6,914 | 5,427 | 8,000 | 5,349 | 30,524 | - | 56,213 | 56,904 |
| | % | 1.21 | 12.30 | 9.65 | 14.23 | 9.52 | 54.30 | - | 100.00 | |
| Yeka | No | 4,340 | 13,462 | 12,268 | 13,136 | 8,592 | 57,302 | - | 104,761 | 109,100 |
| | % | 3.98 | 12.85 | 11.71 | 12.54 | 8.20 | 54.70 | - | 100.00 | |
| Bole | No | 4,910 | 4,970 | 11,413 | 23,024 | 18,055 | 23,491 | 231 | 80,953 | 86,094 |
| | % | 5.70 | 6.14 | 14.10 | 28.44 | 22.30 | 29.02 | .29 | 100.00 | |

Table 8.19(a): Distribution of Households by Construction Material of Floors in Dwelling Unit and Sub city - Addis Ababa - 2011

| | | Construction Material of Floor | | | | | | | | | | |
|------------------|----|--------------------------------|-----------------|----------------|--------------------------------|------------------|------------------|------------------------------------|-----------------------------|--------|--|---------|
| | | | | | | | | | | | | Total |
| Sub city | | Mud/ Dung | Bamboo/ Reed | Wood Planks | Parquet or Polished Wood | Cement Screed | Plastic Tiles | Cement Tiles/ Brick Tiles | Ceramic/ Marble Tiles | Others | | |
| Addis Ababa | No | 277,631 | 2,499 | 40,153 | 362,052 | 19,082 | 19,975 | 7,051 | 1,221 | - | | 729,664 |
| | % | 38.05 | .34 | 5.50 | 49.62 | 2.62 | 2.74 | .97 | .17 | - | | 100.00 |
| Akaki Kality | No | 24,611 | - | 616 | 23,882 | 123 | 1,318 | - | 123 | - | | 50,673 |
| | % | 48.57 | - | 1.22 | 47.13 | .24 | 2.60 | - | .24 | - | | 100.00 |
| Nefas Silk Lafto | No | 38,689 | 892 | 1,362 | 47,956 | 2,354 | 1,353 | 434 | 451 | - | | 93,491 |
| | % | 41.38 | .95 | 1.46 | 51.29 | 2.52 | 1.45 | .46 | .48 | - | | 100.00 |
| Kolfe Keraniyo | No | 44,373 | 258 | 767 | 55,528 | 2,458 | 3,473 | 342 | 497 | - | | 107,696 |
| | % | 41.20 | .24 | .71 | 51.56 | 2.28 | 3.22 | .32 | .46 | - | | 100.00 |
| Gulele | No | 24,866 | 169 | 1,958 | 32,108 | 4,038 | 702 | 688 | - | - | | 64,529 |
| | % | 38.53 | .26 | 3.03 | 49.76 | 6.26 | 1.09 | 1.07 | - | - | | 100.00 |
| Lideta | No | 13,972 | 243 | 6,312 | 24,596 | 362 | 483 | 604 | - | - | | 46,572 |
| | % | 30.00 | .52 | 13.55 | 52.81 | .78 | 1.04 | 1.30 | - | - | | 100.00 |
| Cherkos | No | 11,303 | 150 | 7,451 | 35,815 | 2,146 | 4,397 | 830 | 150 | - | | 62,242 |
| | % | 18.16 | .24 | 11.97 | 57.54 | 3.45 | 7.06 | 1.33 | .24 | - | | 100.00 |
| Arada | No | 14,166 | 307 | 7,014 | 27,699 | 430 | 1,600 | 1,148 | - | - | | 52,364 |
| | % | 27.05 | .59 | 13.39 | 52.90 | .82 | 3.06 | 2.19 | - | - | | 100.00 |
| Addis Ketema | No | 20,801 | - | 9,456 | 23,159 | 276 | 1,555 | 1,655 | - | - | | 56,902 |
| | % | 36.56 | - | 16.62 | 40.70 | .49 | 2.73 | 2.91 | - | - | | 100.00 |
| Yeka | No | 46,846 | 480 | 3,344 | 56,294 | 828 | 482 | 828 | - | - | | 109,102 |
| | % | 42.94 | .44 | 3.07 | 51.60 | .76 | .44 | .76 | - | - | | 100.00 |
| Bole | No | 38,003 | - | 1,875 | 35,015 | 6,067 | 4,611 | 523 | - | - | | 86,094 |
| | % | 44.14 | - | 2.18 | 40.67 | 7.05 | 5.36 | .61 | - | - | | 100.00 |

Table 8.20(a): Distribution of Households by Construction Material of Ceiling of Dwelling Unit and Sub city - Addis Ababa - 2011

| Construction Material of Ceiling | | | | | | | | | | | |
|----------------------------------|----|--------|---------|-----------------|--------------------------------|-----------------------------------|----------------|--------------------|----------------------------|--------|---------|
| Sub city | | None | Cloth | Bamboo/ Reed | Chip Wood/ Hard Board | Parquet or Polished Wood | Wood Planks | Concret/ Cement | Polythne Sheet Sacks | Others | Total |
| Addis Ababa | No | 90,038 | 268,128 | 4,012 | 137,656 | 5,902 | 16,972 | 200,258 | 5,582 | 1,117 | 729,665 |
| | % | 12.34 | 36.75 | .55 | 18.87 | .81 | 2.33 | 27.45 | .77 | .15 | 100.00 |
| Akaki Kality | No | 10,876 | 13,364 | 123 | 7,704 | 246 | 583 | 17,624 | 153 | - | 50,673 |
| | % | 21.46 | 26.37 | .24 | 15.20 | .49 | 1.15 | 34.78 | .30 | - | 100.00 |
| Nefas Silk Lafto | No | 15,225 | 29,014 | 1,279 | 15,850 | 646 | 2,335 | 28,477 | 426 | 240 | 93,492 |
| | % | 16.28 | 31.03 | 1.37 | 16.95 | .69 | 2.50 | 30.46 | .46 | .26 | 100.00 |
| Kolfe Keraniyo | No | 11,223 | 36,813 | 500 | 22,167 | 1,030 | 606 | 33,920 | 1,437 | - | 107,696 |
| | % | 10.42 | 34.18 | .46 | 20.58 | .96 | .56 | 31.50 | 1.33 | - | 100.00 |
| Gulele | No | 7,038 | 31,954 | - | 11,263 | 521 | - | 13,083 | 506 | 162 | 64,527 |
| | % | 10.91 | 49.52 | - | 17.45 | .81 | - | 20.28 | .78 | .25 | 100.00 |
| Lideta | No | 2,678 | 23,547 | 604 | 6,284 | 857 | 241 | 11,636 | 724 | - | 46,571 |
| | % | 5.75 | 50.56 | 1.30 | 13.49 | 1.84 | .52 | 24.99 | 1.55 | - | 100.00 |
| Cherkos | No | 3,605 | 20,411 | 629 | 12,462 | 802 | 4,282 | 18,821 | 783 | 446 | 62,241 |
| | % | 5.79 | 32.79 | 1.01 | 20.02 | 1.29 | 6.88 | 30.24 | 1.26 | .72 | 100.00 |
| Arada | No | 3,507 | 25,745 | 479 | 9,738 | 786 | 1,649 | 9,761 | 567 | 131 | 52,363 |
| | % | 6.70 | 49.17 | .91 | 18.60 | 1.50 | 3.15 | 18.64 | 1.08 | .25 | 100.00 |
| Addis Ketema | No | 3,723 | 26,452 | 138 | 11,642 | 564 | 2,874 | 11,372 | - | 138 | 56,903 |
| | % | 6.54 | 46.49 | .24 | 20.46 | .99 | 5.05 | 19.98 | - | .24 | 100.00 |
| Yeka | No | 13,556 | 38,703 | 260 | 18,848 | - | 4,402 | 33,072 | 260 | - | 109,101 |
| | % | 12.43 | 35.47 | .24 | 17.28 | - | 4.03 | 30.31 | .24 | - | 100.00 |
| Bole | No | 18,607 | 22,124 | - | 21,698 | 450 | - | 22,491 | 725 | - | 86,095 |
| | % | 21.61 | 25.70 | - | 25.20 | .52 | - | 26.12 | .84 | - | 100.00 |

Table 8.21(a): Distribution of Households by Type of Bathing Facility and Sub city - Addis Ababa - 2011

| Sub city | Type of Bath | | | | | | | | | Total |
|------------------|--------------------|-------------------|-------------------|------------------|--|---|---|---------------|---|---------|
| | | | | | A Room Reserved for Bathing (Private) | A Room Reserved for Bathing (Shared) | Has no fixed Place for Bathing | Not Stated | | |
| | Bathtub Private | Bathtub Shared | Shower Private | Shower Shared | | | | | | |
| Addis Ababa | No | 34,607 | 8,361 | 95,428 | 36,226 | 16,779 | 10,921 | 527,342 | - | 729,664 |
| | % | 4.74 | 1.15 | 13.08 | 4.96 | 2.30 | 1.50 | 72.27 | - | 100.00 |
| Akaki Kality | No | 921 | 246 | 4,421 | 2,638 | 1,149 | 1,401 | 39,897 | - | 50,673 |
| | % | 1.82 | .49 | 8.72 | 5.21 | 2.27 | 2.76 | 78.73 | - | 100.00 |
| Nefas Silk Lafto | No | 1,715 | 3,843 | 11,281 | 10,739 | 1,826 | 3,130 | 60,957 | - | 93,491 |
| | % | 1.83 | 4.11 | 12.07 | 11.49 | 1.95 | 3.35 | 65.20 | - | 100.00 |
| Kolfe Keraniyo | No | 6,059 | 2,664 | 9,502 | 3,552 | 5,608 | 2,395 | 77,917 | - | 107,697 |
| | % | 5.63 | 2.47 | 8.82 | 3.30 | 5.21 | 2.22 | 72.35 | - | 100.00 |
| Gulele | No | 11,428 | 162 | 7,639 | 2,558 | 2,014 | 885 | 39,841 | - | 64,527 |
| | % | 17.71 | .25 | 11.84 | 3.96 | 3.12 | 1.37 | 61.74 | - | 100.00 |
| Lideta | No | 604 | 121 | 3,378 | 1,086 | 121 | 241 | 41,020 | - | 46,571 |
| | % | 1.30 | .26 | 7.25 | 2.33 | .26 | .52 | 88.08 | - | 100.00 |
| Cherkos | No | 7,322 | 300 | 10,223 | 3,998 | 600 | 150 | 39,649 | - | 62,242 |
| | % | 11.76 | .48 | 16.42 | 6.42 | .96 | .24 | 63.70 | - | 100.00 |
| Arada | No | 1,835 | 439 | 6,268 | 1,317 | 131 | 134 | 42,240 | - | 52,364 |
| | % | 3.50 | .84 | 11.97 | 2.52 | .25 | .26 | 80.67 | - | 100.00 |
| Addis Ketema | No | 910 | - | 6,969 | 698 | 1,545 | 279 | 46,501 | - | 56,902 |
| | % | 1.60 | - | 12.25 | 1.23 | 2.72 | .49 | 81.72 | - | 100.00 |
| Yeka | No | 1,434 | 586 | 18,824 | 4,996 | 2,976 | 1,019 | 79,266 | - | 109,101 |
| | % | 1.31 | .54 | 17.25 | 4.58 | 2.73 | .93 | 72.65 | - | 100.00 |
| Bole | No | 2,380 | - | 16,922 | 4,644 | 809 | 1,284 | 60,055 | - | 86,094 |
| | % | 2.76 | - | 19.66 | 5.39 | .94 | 1.49 | 69.76 | - | 100.00 |

Table 8.22(a): Distribution of Households by Type of Kitchen and Sub city - Addis Ababa - 2011

| Sub city | | Type of Kitchen | | | | | | Total |
|------------------|----|-----------------|---|---|--|--|---------------|---------|
| | | None | a Room Used for Trditional Kitchen Inside the Houseing Unit | a Room Used for Trditional Kitchen Out Side the Houseing Unit | a Room Used for Modern Kitchen Inside the Housing Unit | a Room Used for Modern Kitchen Out Side the Housing Unit | Not Stated | |
| Addis Ababa | No | 161,709 | 47,075 | 440,746 | 46,488 | 33,505 | 141 | 729,664 |
| | % | 22.16 | 6.45 | 60.40 | 6.37 | 4.59 | .02 | 100.00 |
| Akaki Kality | No | 8,192 | 1,938 | 38,128 | 2,144 | 273 | - | 50,675 |
| | % | 16.17 | 3.82 | 75.24 | 4.23 | .54 | - | 100.00 |
| Nefas Silk Lafto | No | 28,687 | 13,741 | 44,511 | 4,366 | 2,186 | - | 93,491 |
| | % | 30.68 | 14.70 | 47.61 | 4.67 | 2.34 | - | 100.00 |
| Kolfe Keraniyo | No | 18,269 | 2,852 | 74,765 | 8,916 | 2,893 | - | 107,695 |
| | % | 16.96 | 2.65 | 69.42 | 8.28 | 2.69 | - | 100.00 |
| Gulele | No | 6,282 | 1,350 | 54,919 | 676 | 1,301 | - | 64,528 |
| | % | 9.74 | 2.09 | 85.11 | 1.05 | 2.02 | - | 100.00 |
| Lideta | No | 17,743 | 1,718 | 24,213 | 2,173 | 724 | - | 46,571 |
| | % | 38.10 | 3.69 | 51.99 | 4.67 | 1.55 | - | 100.00 |
| Cherkos | No | 13,407 | 5,263 | 32,477 | 9,284 | 1,810 | - | 62,241 |
| | % | 21.54 | 8.46 | 52.18 | 14.92 | 2.91 | - | 100.00 |
| Arada | No | 19,138 | 1,840 | 21,483 | 1,502 | 8,399 | - | 52,362 |
| | % | 36.55 | 3.51 | 41.03 | 2.87 | 16.04 | - | 100.00 |
| Addis Ketema | No | 10,491 | 2,350 | 38,919 | 4,713 | 288 | 141 | 56,902 |
| | % | 18.44 | 4.13 | 68.40 | 8.28 | .51 | .25 | 100.00 |
| Yeka | No | 18,252 | 12,688 | 58,953 | 8,686 | 10,522 | - | 109,101 |
| | % | 16.73 | 11.63 | 54.04 | 7.96 | 9.64 | - | 100.00 |
| Bole | No | 21,247 | 3,334 | 52,377 | 4,028 | 5,109 | - | 86,095 |
| | % | 24.68 | 3.87 | 60.84 | 4.68 | 5.93 | - | 100.00 |

Table 8.23(a): Distribution of Households by Type of Kitchen Usage and
Sub city - Addis Ababa - 2011

| Sub city | kitchen Usage | | | | Total |
|------------------|---------------|------------|-------------|------------|---------|
| | | by Sharing | W/t Sharing | Not Stated | |
| Addis Ababa | No | 280,232 | 283,619 | 165,813 | 729,664 |
| | % | 38.41 | 38.87 | 22.72 | 100.00 |
| Akaki Kality | No | 23,475 | 19,007 | 8,192 | 50,674 |
| | % | 46.33 | 37.51 | 16.17 | 100.00 |
| Nefas Silk Lafto | No | 35,360 | 29,445 | 28,687 | 93,492 |
| | % | 37.82 | 31.49 | 30.68 | 100.00 |
| Kolfe Keraniyo | No | 43,837 | 45,590 | 18,269 | 107,696 |
| | % | 40.70 | 42.33 | 16.96 | 100.00 |
| Gulele | No | 30,072 | 28,174 | 6,282 | 64,528 |
| | % | 46.60 | 43.66 | 9.74 | 100.00 |
| Lideta | No | 16,825 | 12,003 | 17,743 | 46,571 |
| | % | 36.13 | 25.77 | 38.10 | 100.00 |
| Cherkos | No | 18,208 | 26,801 | 17,233 | 62,242 |
| | % | 29.25 | 43.06 | 27.69 | 100.00 |
| Arada | No | 16,542 | 16,547 | 19,275 | 52,364 |
| | % | 31.59 | 31.60 | 36.81 | 100.00 |
| Addis Ketema | No | 21,315 | 24,955 | 10,632 | 56,902 |
| | % | 37.46 | 43.86 | 18.68 | 100.00 |
| Yeka | No | 41,290 | 49,559 | 18,252 | 109,101 |
| | % | 37.85 | 45.42 | 16.73 | 100.00 |
| Bole | No | 33,308 | 31,540 | 21,247 | 86,095 |
| | % | 38.69 | 36.63 | 24.68 | 100.00 |

Table 8.24(a): Distribution of Households by Type of Kitchen, Status of Chimney and Sub city - Addis Ababa - 2011

| Sub city | Status of Chimney | Type of Kitchen | | | |
|------------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Addis Ababa | With Chimney | 14,108 | 29.97 | 153,101 | 34.74 |
| | W/t Chimney | 32,831 | 69.74 | 287,645 | 65.26 |
| | Not stated | 136 | .29 | - | - |
| | Total | 47,075 | 100.00 | 440,746 | 100.00 |
| Akaki Kality | With Chimney | 246 | 12.69 | 7,361 | 19.31 |
| | W/t Chimney | 1,692 | 87.31 | 30,767 | 80.69 |
| | Not stated | - | - | - | - |
| | Total | 1,938 | 100.00 | 38,128 | 100.00 |
| Nefas Silk Lafto | With Chimney | 6,108 | 44.45 | 11,597 | 26.05 |
| | W/t Chimney | 7,633 | 55.55 | 32,914 | 73.95 |
| | Not stated | - | - | - | - |
| | Total | 13,741 | 100.00 | 44,511 | 100.00 |
| Kolfe Keraniyo | With Chimney | 1,254 | 43.97 | 26,009 | 34.79 |
| | W/t Chimney | 1,598 | 56.03 | 48,756 | 65.21 |
| | Not stated | - | - | - | - |
| | Total | 2,852 | 100.00 | 74,765 | 100.00 |
| Gulele | With Chimney | 702 | 52.04 | 22,002 | 40.06 |
| | W/t Chimney | 647 | 47.96 | 32,918 | 59.94 |
| | Not stated | - | - | - | - |
| | Total | 1,349 | 100.00 | 54,920 | 100.00 |
| Lideta | With Chimney | 733 | 42.67 | 9,577 | 39.55 |
| | W/t Chimney | 985 | 57.33 | 14,636 | 60.45 |
| | Not stated | - | - | - | - |
| | Total | 1,718 | 100.00 | 24,213 | 100.00 |

Table 8.24(a) Cont'd: Distribution of Households by Type of Kitchen, Status of Chimney and Sub city - Addis Ababa - 2011

| Sub city | Status of Chimney | Type of Kitchen | | | |
|--------------|-------------------|---|--------|---|--------|
| | | A Room Used for Trditional Kitchen Inside the Houseing Unit | | Room Used for Trditional Kitchen Out Side the Houseing Unit | |
| | | No | % | No | % |
| Cherkos | With Chimney | 1,486 | 28.23 | 13,002 | 40.04 |
| | W/t Chimney | 3,777 | 71.77 | 19,474 | 59.96 |
| | Not stated | - | - | - | - |
| | Total | 5,263 | 100.00 | 32,476 | 100.00 |
| Arada | With Chimney | 393 | 21.36 | 13,579 | 63.21 |
| | W/t Chimney | 1,311 | 71.25 | 7,904 | 36.79 |
| | Not stated | 136 | 7.39 | - | - |
| | Total | 1,840 | 100.00 | 21,483 | 100.00 |
| Addis Ketema | With Chimney | 690 | 29.36 | 15,548 | 39.95 |
| | W/t Chimney | 1,660 | 70.64 | 23,371 | 60.05 |
| | Not stated | - | - | - | - |
| | Total | 2,350 | 100.00 | 38,919 | 100.00 |
| Yeka | With Chimney | 1,421 | 11.20 | 18,561 | 31.48 |
| | W/t Chimney | 11,267 | 88.80 | 40,391 | 68.52 |
| | Not stated | - | - | - | - |
| | Total | 12,688 | 100.00 | 58,952 | 100.00 |
| Bole | With Chimney | 1,074 | 32.20 | 15,863 | 30.29 |
| | W/t Chimney | 2,261 | 67.80 | 36,513 | 69.71 |
| | Not stated | - | - | - | - |
| | Total | 3,335 | 100.00 | 52,376 | 100.00 |

Table 8.25(a): Distribution of Households by Habit of Boiling Water Before Drinking and Sub city - Addis Ababa - 2011

| Sub city | Entry Design. | By Boiling of Water | Have no habit of boiling water | Not stated | Total |
|------------------|---------------|---------------------|--------------------------------|------------|-------------------|
| Addis Ababa | No % | 46,201 6.33 | 683,463 93.67 | - - | 729,664 100.00 |
| Akaki Kality | No % | 2,226 4.39 | 48,449 95.61 | - - | 50,675 100.00 |
| Nefas Silk Lafto | No % | 5,177 5.54 | 88,315 94.46 | - - | 93,492 100.00 |
| Kolfe Keraniyo | No % | 6,339 5.89 | 101,357 94.11 | - - | 107,696 100.00 |
| Gulele | No % | 3,452 5.35 | 61,075 94.65 | - - | 64,527 100.00 |
| Lideta | No % | 3,139 6.74 | 43,432 93.26 | - - | 46,571 100.00 |
| Cherkos | No % | 5,829 9.37 | 56,413 90.63 | - - | 62,242 100.00 |
| Arada | No % | 2,552 4.87 | 49,812 95.13 | - - | 52,364 100.00 |
| Addis Ketema | No % | 2,756 4.84 | 54,146 95.16 | - - | 56,902 100.00 |
| Yeka | No % | 8,317 7.62 | 100,784 92.38 | - - | 109,101 100.00 |
| Bole | No % | 6,414 7.45 | 79,681 92.55 | - - | 86,095 100.00 |

Table 8.26(a): Distribution of households by habit of Purifying water using chemicals before drinking and Sub city - Addis Ababa - 2011

| Sub city | Entry Design. | Purifying by chemicals | Have no habit of purifying water | Not stated | Total |
|------------------|---------------|------------------------|----------------------------------|------------|---------|
| Addis Ababa | No | 73,983 | 655,681 | - | 729,664 |
| | % | 10.14 | 89.86 | - | 100.00 |
| Akaki Kality | No | 2,379 | 48,296 | - | 50,675 |
| | % | 4.69 | 95.31 | - | 100.00 |
| Nefas Silk Lafto | No | 9,324 | 84,168 | - | 93,492 |
| | % | 9.97 | 90.03 | - | 100.00 |
| Kolfe Keraniyo | No | 10,786 | 96,910 | - | 107,696 |
| | % | 10.02 | 89.98 | - | 100.00 |
| Gulele | No | 7,530 | 56,998 | - | 64,528 |
| | % | 11.67 | 88.33 | - | 100.00 |
| Lideta | No | 5,079 | 41,492 | - | 46,571 |
| | % | 10.91 | 89.09 | - | 100.00 |
| Cherkos | No | 9,962 | 52,279 | - | 62,241 |
| | % | 16.01 | 83.99 | - | 100.00 |
| Arada | No | 6,089 | 46,275 | - | 52,364 |
| | % | 11.63 | 88.37 | - | 100.00 |
| Addis Ketema | No | 7,024 | 49,879 | - | 56,903 |
| | % | 12.34 | 87.66 | - | 100.00 |
| Yeka | No | 12,104 | 96,998 | - | 109,102 |
| | % | 11.09 | 88.91 | - | 100.00 |
| Bole | No | 3,707 | 82,388 | - | 86,095 |
| | % | 4.31 | 95.69 | - | 100.00 |

Table 9.1(a): Distribution of Household Who Own Asset by Type of Asset and Sub city - Addis Ababa - 2011

| TYPE OF ASSETS | Entry Design. | Addis Ababa | Akaki Kaliti | Nefas Silk Lafto | Kolfe Keraniyo | Gulele | Lideta | Cherkos | Arada | Addis Ketema | Yeka | Bole |
|---------------------------|---------------|-------------|--------------|------------------|----------------|--------|--------|---------|--------|--------------|---------|--------|
| Cattle-Indegenous | No | 10,676 | 2,147 | 1,882 | - | 161 | 121 | 696 | - | 138 | 2,024 | 3,507 |
| (Except farm animals) | % | 1.46 | 4.24 | 2.01 | - | .25 | .26 | 1.12 | - | .24 | 1.86 | 4.07 |
| Cattle-Exotic/hybrid | No | 3,815 | 761 | 958 | 808 | 317 | 241 | 498 | - | - | 232 | - |
| (Except farm animals) | % | .52 | 1.50 | 1.02 | .75 | .49 | .52 | .80 | - | - | .21 | - |
| Farm animals | No | 8,254 | 2,650 | 744 | 249 | - | - | 348 | - | - | 2,024 | 2,239 |
| | % | 1.13 | 5.23 | .80 | .23 | - | - | .56 | - | - | 1.86 | 2.60 |
| Transport animals | No | 3,336 | 676 | - | - | - | - | - | - | 138 | 2,024 | 498 |
| (Horse, Camel, ...) | % | .46 | 1.33 | - | - | - | - | - | - | .24 | 1.86 | .58 |
| Other draught animals | No | 6,987 | 2,342 | 1,108 | - | 170 | 121 | 498 | - | - | 260 | 2,488 |
| (Except farm animals) | % | .96 | 4.62 | 1.19 | - | .26 | .26 | .80 | - | - | .24 | 2.89 |
| Sheep and Goat | No | 7,065 | 3,025 | 212 | 272 | 161 | 121 | 498 | 131 | - | 1,685 | 960 |
| | % | .97 | 5.97 | .23 | .25 | .25 | .26 | .80 | .25 | - | 1.54 | 1.12 |
| Chicken | No | 18,165 | 4,384 | 3,197 | 1,354 | 989 | 362 | 1,043 | - | - | 4,013 | 2,823 |
| | % | 2.49 | 8.65 | 3.42 | 1.26 | 1.53 | .78 | 1.68 | - | - | 3.68 | 3.28 |
| Beehives-traditional | No | 1,685 | 271 | 246 | - | 170 | - | 348 | - | 138 | 512 | - |
| | % | .23 | .53 | .26 | - | .26 | - | .56 | - | .24 | .47 | - |
| Beehives-partially modern | No | 348 | - | - | - | - | - | 348 | - | - | - | - |
| | % | .05 | - | - | - | - | - | .56 | - | - | - | - |
| Beehives-modern | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| "Mofer" and "Kenber" | No | 8,810 | 2,636 | 1,185 | 626 | - | - | 348 | - | - | 2,024 | 1,991 |
| | % | 1.21 | 5.20 | 1.27 | .58 | - | - | .56 | - | - | 1.86 | 2.31 |
| Sickle / "Machid" | No | 62,431 | 10,794 | 7,833 | 2,908 | 4,742 | 3,263 | 3,712 | 2,315 | 138 | 20,032 | 6,694 |
| | % | 8.56 | 21.30 | 8.38 | 2.70 | 7.35 | 7.01 | 5.96 | 4.42 | .24 | 18.36 | 7.78 |
| Axe/"Gejera" | No | 134,911 | 17,099 | 18,727 | 5,848 | 15,624 | 10,192 | 14,848 | 5,470 | 552 | 32,943 | 13,608 |
| | % | 18.49 | 33.74 | 20.03 | 5.43 | 24.21 | 21.88 | 23.86 | 10.45 | .97 | 30.19 | 15.81 |
| Pick Axe or "Geso" | No | 105,033 | 15,773 | 18,053 | 5,435 | 6,722 | 6,298 | 10,736 | 4,638 | 138 | 22,523 | 14,717 |
| | % | 14.39 | 31.13 | 19.31 | 5.05 | 10.42 | 13.52 | 17.25 | 8.86 | .24 | 20.64 | 17.09 |
| Plough (traditional) | No | 9,648 | 2,636 | 974 | 626 | - | - | 696 | 262 | 138 | 2,325 | 1,991 |
| | % | 1.32 | 5.20 | 1.04 | .58 | - | - | 1.12 | .50 | .24 | 2.13 | 2.31 |
| Plough (modern) | No | 819 | 123 | - | - | - | - | 696 | - | - | - | - |
| | % | .11 | .24 | - | - | - | - | 1.12 | - | - | - | - |
| Water pump | No | 1,356 | 123 | 259 | - | - | - | 498 | - | 138 | - | 338 |
| | % | .19 | .24 | .28 | - | - | - | .80 | - | .24 | - | .39 |
| Kerosene stove | No | 416,780 | 25,991 | 71,142 | 48,991 | 18,232 | 33,815 | 40,541 | 20,694 | 24,745 | 60,467 | 72,162 |
| | % | 57.12 | 51.29 | 76.09 | 45.49 | 28.25 | 72.61 | 65.13 | 39.52 | 43.49 | 55.42 | 83.82 |
| Butane gas stove | No | 167,502 | 4,515 | 4,239 | 30,349 | 24,306 | 6,409 | 21,902 | 24,946 | 18,566 | 23,942 | 8,328 |
| | % | 22.96 | 8.91 | 4.53 | 28.18 | 37.67 | 13.76 | 35.19 | 47.64 | 32.63 | 21.94 | 9.67 |
| Electric stove | No | 173,630 | 9,236 | 19,435 | 18,906 | 10,987 | 10,759 | 19,581 | 13,518 | 11,096 | 39,928 | 20,184 |
| | % | 23.80 | 18.23 | 20.79 | 17.55 | 17.03 | 23.10 | 31.46 | 25.82 | 19.50 | 36.60 | 23.44 |
| Blanket/ Gabi | No | 727,126 | 50,674 | 93,205 | 107,426 | 64,041 | 46,571 | 62,092 | 51,964 | 56,206 | 109,101 | 85,846 |

Table 9.1(a) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Sub city - Addis Ababa - 2011

| TYPE OF ASSETS | Entry Design. | Addis Ababa | Akaki Kaliti | Nefas | | Kolfe Keraniyo | Gulele | Lideta | Cherkos | Arada | Addis Ketema | Yeka | Bole |
|---|------------------|----------------|-----------------|--------|---------|-------------------|--------|--------|---------|--------|-----------------|--------|-------|
| | | | | Lafto | Silk | | | | | | | | |
| | % | 99.65 | 100.00 | 99.69 | 99.75 | | 99.25 | 100.00 | 99.76 | 99.24 | 98.78 | 100.00 | 99.71 |
| Mattress and/or Beds | No | 722,542 | 50,674 | 92,062 | 107,184 | 63,859 | 46,209 | 61,942 | 51,791 | 56,076 | 108,139 | 84,606 | |
| | % | 99.02 | 100.00 | 98.47 | 99.52 | 98.96 | 99.22 | 99.52 | 98.91 | 98.55 | 99.12 | 98.27 | |
| Wrist Watch Clock | No | 397,808 | 28,021 | 40,356 | 52,507 | 40,229 | 28,242 | 39,606 | 40,300 | 30,002 | 60,979 | 37,566 | |
| | % | 54.52 | 55.30 | 43.17 | 48.75 | 62.34 | 60.64 | 63.63 | 76.96 | 52.73 | 55.89 | 43.63 | |
| Iron (Coal) | No | 30,850 | 2,712 | 4,164 | 1,950 | 1,630 | 2,299 | 2,820 | 5,116 | 1,103 | 5,819 | 3,237 | |
| | % | 4.23 | 5.35 | 4.45 | 1.81 | 2.53 | 4.94 | 4.53 | 9.77 | 1.94 | 5.33 | 3.76 | |
| Iron (Electric) | No | 124,837 | 4,242 | 12,277 | 18,623 | 8,616 | 8,579 | 20,653 | 10,045 | 7,988 | 15,688 | 18,126 | |
| | % | 17.11 | 8.37 | 13.13 | 17.29 | 13.35 | 18.42 | 33.18 | 19.18 | 14.04 | 14.38 | 21.05 | |
| Fixed Line Telephone | No | 281,826 | 19,583 | 25,919 | 39,501 | 33,270 | 22,419 | 30,164 | 23,441 | 24,540 | 35,803 | 27,186 | |
| | % | 38.62 | 38.65 | 27.72 | 36.68 | 51.56 | 48.14 | 48.46 | 44.77 | 43.13 | 32.82 | 31.58 | |
| Telephone (wireless) | No | 12,917 | 273 | 1,136 | 2,998 | 162 | 845 | 2,517 | 1,845 | 974 | 481 | 1,686 | |
| | % | 1.77 | .54 | 1.22 | 2.78 | .25 | 1.81 | 4.04 | 3.52 | 1.71 | .44 | 1.96 | |
| Telephone (mobile) | No | 649,302 | 42,362 | 83,724 | 96,211 | 54,854 | 41,570 | 56,977 | 47,659 | 49,957 | 98,422 | 77,566 | |
| | % | 88.99 | 83.60 | 89.55 | 89.34 | 85.01 | 89.26 | 91.54 | 91.01 | 87.79 | 90.21 | 90.09 | |
| Radio/Tape/Radio & Tape | No | 580,507 | 39,496 | 68,532 | 82,280 | 55,071 | 35,007 | 50,606 | 46,282 | 46,776 | 87,801 | 68,656 | |
| | % | 79.56 | 77.94 | 73.30 | 76.40 | 85.34 | 75.17 | 81.31 | 88.39 | 82.20 | 80.48 | 79.75 | |
| Television | No | 538,288 | 34,526 | 60,607 | 77,831 | 51,674 | 38,925 | 51,382 | 45,838 | 45,759 | 75,946 | 55,800 | |
| | % | 73.77 | 68.13 | 64.83 | 72.27 | 80.08 | 83.58 | 82.55 | 87.54 | 80.42 | 69.61 | 64.81 | |
| Video Deck | No | 110,154 | 4,699 | 10,203 | 13,477 | 10,577 | 6,403 | 12,689 | 9,050 | 8,323 | 27,536 | 7,197 | |
| | % | 15.10 | 9.27 | 10.91 | 12.51 | 16.39 | 13.75 | 20.39 | 17.28 | 14.63 | 25.24 | 8.36 | |
| CD/CD/DVD | No | 374,335 | 22,030 | 42,209 | 50,440 | 39,011 | 24,131 | 38,976 | 32,008 | 29,375 | 56,726 | 39,429 | |
| | % | 51.30 | 43.47 | 45.15 | 46.84 | 60.46 | 51.82 | 62.62 | 61.13 | 51.62 | 51.99 | 45.80 | |
| Dish | No | 181,293 | 6,508 | 18,626 | 25,234 | 16,672 | 11,740 | 21,950 | 17,078 | 14,994 | 27,841 | 20,650 | |
| | % | 24.85 | 12.84 | 19.92 | 23.43 | 25.84 | 25.21 | 35.27 | 32.61 | 26.35 | 25.52 | 23.99 | |
| Sofa set | No | 384,142 | 24,591 | 43,828 | 50,560 | 38,055 | 28,726 | 41,687 | 32,650 | 26,843 | 60,100 | 37,102 | |
| | % | 52.65 | 48.53 | 46.88 | 46.95 | 58.97 | 61.68 | 66.98 | 62.35 | 47.17 | 55.09 | 43.09 | |
| Chair & Table | No | 389,986 | 30,267 | 33,044 | 49,086 | 47,431 | 18,271 | 39,245 | 24,236 | 39,274 | 60,042 | 49,090 | |
| (Excluding stool & bench) | % | 53.45 | 59.73 | 35.34 | 45.58 | 73.50 | 39.23 | 63.05 | 46.28 | 69.02 | 55.03 | 57.02 | |
| Bicycle | No | 9,619 | 1,693 | 466 | 750 | - | 362 | 1,085 | 529 | - | 2,533 | 2,201 | |
| | % | 1.32 | 3.34 | .50 | .70 | - | .78 | 1.74 | 1.01 | - | 2.32 | 2.56 | |
| Motor Cycle | No | 174 | - | - | - | - | - | - | 174 | - | - | - | |
| | % | .02 | - | - | - | - | - | - | .33 | - | - | - | |
| Cart (Hand pushed) | No | 1,501 | 549 | - | 272 | - | - | 300 | 262 | - | - | 118 | |
| | % | .21 | 1.08 | - | .25 | - | - | .48 | .50 | - | - | .14 | |
| Cart (animal drawn)- for transporting people & goods | No | 986 | 687 | - | 299 | - | - | - | - | - | - | - | |
| | % | .14 | 1.36 | - | .28 | - | - | - | - | - | - | - | |
| Sewing machine | No | 8,242 | 1,152 | - | 496 | 831 | 1,330 | 1,439 | 703 | 1,065 | 771 | 455 | |
| | % | 1.13 | 2.27 | - | .46 | 1.29 | 2.86 | 2.31 | 1.34 | 1.87 | .71 | .53 | |
| Weaving equipment | No | 10,413 | - | 1,103 | 340 | 7,262 | - | 348 | 134 | 138 | 586 | 502 | |
| | % | 1.43 | - | 1.18 | .32 | 11.25 | - | .56 | .26 | .24 | .54 | .58 | |

Table 9.1(a) Cont'd: Distribution of Household Who Own Asset by Type of Asset and Sub city - Addis Ababa - 2011

| TYPE OF ASSETS | Entry Design. | Addis Ababa | Akaki Kaliti | Nefas | | Gulele | Lideta | Cherkos | Arada | Addis Ketema | | Yeka | Bole |
|--|---------------|-------------|--------------|------------|----------------|--------|--------|---------|--------|--------------|--|--------|--------|
| | | | | Silk Lafto | Kolfe Keraniyo | | | | | | | | |
| Builder's equipment | No | 18,444 | 3,027 | 4,734 | 2,319 | 162 | 847 | 1,344 | 684 | - | | 2,739 | 2,588 |
| | % | 2.53 | 5.97 | 5.06 | 2.15 | .25 | 1.82 | 2.16 | 1.31 | - | | 2.51 | 3.01 |
| Carpenter's equipment | No | 27,767 | 4,155 | 8,790 | 1,957 | 188 | 1,692 | 2,419 | 1,061 | - | | 4,125 | 3,380 |
| | % | 3.81 | 8.20 | 9.40 | 1.82 | .29 | 3.63 | 3.89 | 2.03 | - | | 3.78 | 3.93 |
| Welding equipment | No | 4,587 | 497 | 948 | 547 | 646 | 364 | 670 | 136 | - | | 251 | 528 |
| | % | .63 | .98 | 1.01 | .51 | 1.00 | .78 | 1.08 | .26 | - | | .23 | .61 |
| Wood cutting equipment | No | 1,970 | 421 | 283 | - | 182 | - | 498 | - | - | | 586 | - |
| | % | .27 | .83 | .30 | - | .28 | - | .80 | - | - | | .54 | - |
| Block production equipment | No | 3,016 | 248 | 493 | 296 | 364 | 121 | 348 | - | 138 | | 467 | 541 |
| | % | .41 | .49 | .53 | .27 | .56 | .26 | .56 | - | .24 | | .43 | .63 |
| Mitad - Electric | No | 354,988 | 20,347 | 38,852 | 44,993 | 28,455 | 32,621 | 40,938 | 28,829 | 31,636 | | 52,428 | 35,889 |
| | % | 48.65 | 40.15 | 41.56 | 41.78 | 44.10 | 70.05 | 65.77 | 55.05 | 55.60 | | 48.05 | 41.69 |
| Mitad - power saving (modern) | No | 58,011 | 5,038 | 10,691 | 4,829 | 13,040 | 3,282 | 4,516 | 2,758 | 1,103 | | 7,503 | 5,251 |
| | % | 7.95 | 9.94 | 11.44 | 4.48 | 20.21 | 7.05 | 7.26 | 5.27 | 1.94 | | 6.88 | 6.10 |
| Refrigerator | No | 256,015 | 12,446 | 23,688 | 35,351 | 25,656 | 17,067 | 33,615 | 20,761 | 18,352 | | 38,754 | 30,325 |
| | % | 35.09 | 24.56 | 25.34 | 32.82 | 39.76 | 36.65 | 54.01 | 39.65 | 32.25 | | 35.52 | 35.22 |
| Private car | No | 40,344 | 1,135 | 4,160 | 5,403 | 4,194 | 1,933 | 6,671 | 1,108 | 1,687 | | 3,819 | 10,234 |
| | % | 5.53 | 2.24 | 4.45 | 5.02 | 6.50 | 4.15 | 10.72 | 2.12 | 2.96 | | 3.50 | 11.89 |
| Car - Commercial | No | 15,717 | 1,364 | 1,175 | 1,948 | 2,010 | 484 | 3,273 | 548 | 287 | | 2,183 | 2,445 |
| | % | 2.15 | 2.69 | 1.26 | 1.81 | 3.11 | 1.04 | 5.26 | 1.05 | .50 | | 2.00 | 2.84 |
| Bajaj | No | 1,829 | 123 | 247 | - | - | 241 | 309 | - | 138 | | - | 771 |
| | % | .25 | .24 | .26 | - | - | .52 | .50 | - | .24 | | - | .90 |
| Jewels (Gold and Silver) | No | 293,196 | 26,237 | 33,695 | 30,927 | 37,049 | 19,869 | 31,268 | 20,602 | 15,900 | | 41,342 | 36,307 |
| | % | 40.18 | 51.78 | 36.04 | 28.72 | 57.42 | 42.66 | 50.24 | 39.34 | 27.94 | | 37.89 | 42.17 |
| Wardrobe | No | 394,377 | 23,456 | 40,339 | 53,098 | 36,766 | 25,798 | 43,533 | 30,579 | 34,309 | | 64,341 | 42,158 |
| | % | 54.05 | 46.29 | 43.15 | 49.30 | 56.98 | 55.39 | 69.94 | 58.40 | 60.29 | | 58.97 | 48.97 |
| Shelf for storing goods | No | 439,279 | 30,426 | 50,732 | 59,431 | 41,086 | 31,517 | 47,081 | 30,707 | 32,089 | | 67,378 | 48,832 |
| | % | 60.20 | 60.04 | 54.26 | 55.18 | 63.67 | 67.68 | 75.64 | 58.64 | 56.39 | | 61.76 | 56.72 |
| Biogas stove (pit) | No | 1,082 | - | - | - | - | 121 | 183 | 262 | 275 | | 241 | - |
| | % | .15 | - | - | - | - | .26 | .29 | .50 | .48 | | .22 | - |
| Water storage pit | No | 509 | - | - | - | 161 | - | 348 | - | - | | - | - |
| | % | .07 | - | - | - | .25 | - | .56 | - | - | | - | - |
| Chat plant (No. planted) | No | 563 | 198 | - | - | - | - | - | - | 138 | | 227 | - |
| | % | .08 | .39 | - | - | - | - | - | - | .24 | | .21 | - |
| Coffee plant (No. planted) | No | 2,841 | 148 | 458 | - | - | 121 | 696 | - | - | | 912 | 506 |
| | % | .39 | .29 | .49 | - | - | .26 | 1.12 | - | - | | .84 | .59 |
| Other permanent crops (No. planted) | No | 6,348 | 647 | 499 | 2,952 | 162 | - | 348 | 136 | 138 | | 1,466 | - |
| | % | .87 | 1.28 | .53 | 2.74 | .25 | - | .56 | .26 | .24 | | 1.34 | - |
| Forestry (Eucalyptus tree) (No. planted) | No | 19,796 | 2,306 | 1,670 | 6,032 | 332 | 121 | 183 | - | 138 | | 6,286 | 2,728 |
| | % | 2.71 | 4.55 | 1.79 | 5.60 | .51 | .26 | .29 | - | .24 | | 5.76 | 3.17 |

Table 10.1(a): Distribution of Households by Number of Months with Food Shortage and
Sub city - Addis Ababa - 2011

| Sub city | Households Suffered from Food Shortage | | Number of Months the Household Suffered from Food Shortage | | | | | | Total |
|------------------|--|--------|--|-----------------|-----------------|-----------------|-------------------|---------------|---------|
| | | | Upto 1 Month | 2 - 3 Months | 4 - 6 Months | 7 - 9 Months | 10 - 12 Months | Not Stated | |
| Addis Ababa | No | 60,019 | 19,514 | 14,501 | 8,666 | 5,350 | 7,115 | 4,873 | 729,664 |
| | % | 8.23 | 32.51 | 24.16 | 14.44 | 8.91 | 11.85 | 8.12 | |
| Akaki Kality | No | 2,714 | 844 | 945 | - | - | 283 | 642 | 50,674 |
| | % | 5.36 | 31.10 | 34.82 | - | - | 10.43 | 23.66 | |
| Nefas Silk Lafto | No | 9,229 | 3,950 | 2,485 | 212 | 1,588 | 569 | 425 | 93,492 |
| | % | 9.87 | 42.80 | 26.93 | 2.30 | 17.21 | 6.17 | 4.61 | |
| Kolfe Keraniyo | No | 8,598 | 3,342 | 1,654 | 989 | 247 | 1,295 | 1,071 | 107,696 |
| | % | 7.98 | 38.87 | 19.24 | 11.50 | 2.87 | 15.06 | 12.46 | |
| Gulele | No | 4,514 | 1,143 | 975 | 161 | 820 | - | 1,415 | 64,528 |
| | % | 7.00 | 25.32 | 21.60 | 3.57 | 18.17 | - | 31.35 | |
| Lideta | No | 3,999 | 1,703 | 605 | 483 | - | 483 | 725 | 46,571 |
| | % | 8.59 | 42.59 | 15.13 | 12.08 | - | 12.08 | 18.13 | |
| Cherkos | No | 4,234 | 1,541 | 1,772 | 757 | 164 | - | - | 62,242 |
| | % | 6.80 | 36.40 | 41.85 | 17.88 | 3.87 | - | - | |
| Arada | No | 2,668 | 1,872 | 531 | 132 | - | - | 133 | 52,364 |
| | % | 5.10 | 70.16 | 19.90 | 4.95 | - | - | 4.99 | |
| Addis Ketema | No | 4,060 | 1,565 | 1,253 | 552 | 414 | 276 | - | 56,902 |
| | % | 7.14 | 38.55 | 30.86 | 13.60 | 10.20 | 6.80 | - | |
| Yeka | No | 11,690 | 1,148 | 2,634 | 3,411 | 1,303 | 3,194 | - | 109,101 |
| | % | 10.71 | 9.82 | 22.53 | 29.18 | 11.15 | 27.32 | - | |
| Bole | No | 8,316 | 2,407 | 1,647 | 1,970 | 813 | 1,016 | 463 | 86,094 |
| | % | 9.66 | 28.94 | 19.81 | 23.69 | 9.78 | 12.22 | 5.57 | |

Table 10.3(a): Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by
Sub city - Addis Ababa - 2011

| ----- | | | | | | | | | | | | |
|--|------------------|-----------------|-----------------|------------------------|-------------------|----------------|----------------|----------------|---------------|-----------------|----------------|----------------|
| Sub city | | | | | | | | | | | | |
| ----- | | | | | | | | | | | | |
| Main Source of Raising 200 Birr | Entry Design. | Addis Ababa | Akaki Kaliti | Nefas Silk Lafto | Kolfe Keraniyo | Gulele | Lideta | Cherkos | Arada | Addis Ketema | Yeka | Bole |
| ----- | | | | | | | | | | | | |
| Addis Ababa | | | | | | | | | | | | |
| From sale of Animals and their Products | No % | 3,737 .76 | 394 1.06 | 240 .31 | 558 .77 | - - | - - | 164 .34 | 131 .37 | - - | 1,349 2.25 | 901 1.61 |
| Sale of Crops | No % | 2,047 .42 | 425 1.14 | 466 .61 | - - | - - | - - | - - | - - | 150 .49 | 260 .43 | 746 1.33 |
| Sale of Forest Product | No % | 150 .03 | - - | - - | - - | - - | - - | 150 .31 | - - | - - | - - | - - |
| Own Cash | No | 262,244 | 21,355 | 48,607 | 31,170 | 28,501 | 6,323 | 23,264 | 28,359 | 23,059 | 24,181 | 27,425 |
| | | 53.62 | 57.26 | 63.54 | 43.00 | 63.42 | 22.07 | 48.69 | 80.69 | 75.84 | 40.32 | 49.05 |
| Bank/Saving Other insurance | No % | 56,477 11.55 | 2,441 6.54 | 5,697 7.45 | 6,510 8.98 | 6,355 14.14 | 4,222 14.73 | 9,625 20.14 | 2,580 7.34 | 697 2.29 | 8,999 15.01 | 9,351 16.72 |
| Equb | No % | 2,673 .55 | - - | 254 .33 | - - | 971 2.16 | - - | - - | - - | 138 .45 | 775 1.29 | 535 .96 |
| Edir | No % | 1,600 .33 | 198 .53 | - - | - - | 162 .36 | - - | 164 .34 | - - | - - | 773 1.29 | 303 .54 |
| Loan in Bank or Equivalent | No % | 8,527 1.74 | 529 1.42 | 513 .67 | 3,139 4.33 | 521 1.16 | 241 .84 | 785 1.64 | 132 .38 | 138 .45 | 1,716 2.86 | 813 1.45 |

Table 10.3(a)Cont'd: Distribution of Households Capable of Raising 200 Birr Within a Week Time for All Contingencies by
Sub city - Addis Ababa - 2011

| | | Regions | | | | | | | | | | |
|--------------------------------------|---------------|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Main Source of Raising 200 Birr | Entry Design. | Addis Ababa | Akaki Kality | Nefas Silk Lafto | Kolfe Keraniyo | Gulele | Lideta | Cherkos | Arada | Addis Ketema | Yeka | Bole |
| Loan from Relatives | No % | 82,979 16.97 | 9,418 25.25 | 5,599 7.32 | 17,309 23.88 | 4,818 10.72 | 8,026 28.01 | 8,509 17.81 | 2,186 6.22 | 3,045 10.01 | 14,607 24.36 | 9,462 16.92 |
| Gift from Relatives | No % | 19,974 4.08 | 400 1.07 | 3,575 4.67 | 1,334 1.84 | 1,954 4.35 | 2,058 7.18 | 1,386 2.90 | 1,361 3.87 | 2,068 6.80 | 3,830 6.39 | 2,008 3.59 |
| Loan from Non relative | No % | 35,806 7.32 | 1,767 4.74 | 8,484 11.09 | 9,682 13.36 | 1,326 2.95 | 4,637 16.18 | 2,830 5.92 | - - | 973 3.20 | 1,969 3.28 | 4,138 7.40 |
| Gift from Non relative | No % | 2,584 .53 | - - | 894 1.17 | 541 .75 | - - | 362 1.26 | 150 .31 | - - | 138 .45 | 499 .83 | - - |
| Sale of Household Assets | No % | 2,366 .48 | 123 .33 | 259 .34 | 1,703 2.35 | - - | - - | 150 .31 | 131 .37 | - - | - - | - - |
| Sale of Personal Items (Jewelery...) | No % | 607 .12 | 123 .33 | - - | 249 .34 | - - | - - | - - | - - | - - | - - | 235 .42 |
| Others | No % | 6,743 1.38 | 125 .34 | 1,905 2.49 | 299 .41 | 332 .74 | 2,785 9.72 | 151 .32 | 131 .37 | - - | 1,015 1.69 | - - |
| Not Stated | No % | 591 .12 | - - | - - | - - | - - | - - | 455 .95 | 136 .39 | - - | - - | - - |
| Total | No % | 489,105 100.00 | 37,298 100.00 | 76,493 100.00 | 72,494 100.00 | 44,940 100.00 | 28,654 100.00 | 47,783 100.00 | 35,147 100.00 | 30,406 100.00 | 59,973 100.00 | 55,917 100.00 |

Table 10.4(a): Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Sub city - Addis Ababa - 2011

| Sub city | | | | | | | | | | | | |
|---|---------------|-------------|--------------|------------------|----------------|--------|--------|---------|--------|--------------|--------|--------|
| Types of Major Shocks | Entry Design. | Addis Ababa | Akaki Kaliti | Nefas Silk Lafto | Kolfe Keraniyo | Gulele | Lideta | Cherkos | Arada | Addis Ketema | Yeka | Bole |
| Addis Ababa | | | | | | | | | | | | |
| Death | No | 11,744 | 752 | 287 | 1,161 | 670 | 485 | 1,258 | 1,184 | 1,821 | 1,556 | 2,570 |
| | % | 3.47 | 8.42 | 1.64 | 4.21 | 4.22 | 3.34 | 2.76 | 2.91 | 6.64 | 1.80 | 4.78 |
| Illiness | No | 37,809 | 2,214 | 3,242 | 7,733 | 3,104 | 1,570 | 3,869 | 703 | 2,941 | 7,368 | 5,065 |
| | % | 11.18 | 24.78 | 18.55 | 28.03 | 19.57 | 10.82 | 8.48 | 1.73 | 10.73 | 8.54 | 9.43 |
| Loss of Job | No | 17,980 | 1,262 | 469 | 3,262 | 503 | 1,208 | 1,842 | 305 | 2,284 | 4,065 | 2,780 |
| | % | 5.32 | 14.12 | 2.68 | 11.82 | 3.17 | 8.33 | 4.04 | .75 | 8.33 | 4.71 | 5.17 |
| Shortage of food | No | 32,262 | 919 | 1,826 | 5,165 | 1,965 | 2,544 | 1,397 | 530 | 2,551 | 8,470 | 6,895 |
| | % | 9.54 | 10.29 | 10.45 | 18.72 | 12.39 | 17.54 | 3.06 | 1.30 | 9.31 | 9.81 | 12.83 |
| Draught | No | 463 | - | - | 299 | - | - | 164 | - | - | - | - |
| | % | .14 | - | - | 1.08 | - | - | .36 | - | - | - | - |
| Flood | No | 325 | 123 | - | - | - | - | - | - | - | - | 202 |
| | % | .10 | 1.38 | - | - | - | - | - | - | - | - | .38 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | 795 | 276 | - | 270 | - | - | - | - | - | - | 249 |
| | % | .24 | 3.09 | - | .98 | - | - | - | - | - | - | .46 |
| Price Fall | No | 272 | - | - | - | - | 121 | 151 | - | - | - | - |
| | % | .08 | - | - | - | - | .83 | .33 | - | - | - | - |
| Price Rise of Food Items | No | 168,224 | 1,960 | 5,847 | 2,308 | 1,621 | 6,030 | 27,498 | 31,907 | 12,646 | 53,903 | 24,504 |
| | % | 49.75 | 21.94 | 33.46 | 8.37 | 10.22 | 41.57 | 60.28 | 78.32 | 46.13 | 62.46 | 45.60 |
| Fire | No | 1,342 | - | - | - | - | - | 450 | - | 137 | 261 | 494 |
| | % | .40 | - | - | - | - | - | .99 | - | .50 | .30 | .92 |
| Theft/Robbery | No | 7,006 | 277 | - | - | 488 | 363 | 2,712 | 436 | 296 | 1,574 | 860 |
| | % | 2.07 | 3.10 | - | - | 3.08 | 2.50 | 5.95 | 1.07 | 1.08 | 1.82 | 1.60 |

Table 10.4(a)cont'd: Distribution of Households by Type of Major Shocks Suffered During the Last 12 Months and Sub city-Addis Ababa-2011

| Types of Major Shocks | Entry Design. | Sub city | | | | | | | | | | |
|---|---------------|-------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | Addis Ababa | Akaki Kality | Nefas Silk Lafto | Kolfe Keraniyo | Gulele | Lideta | Cherkos | Arada | Addis Ketema | Yeka | Bole |
| Reduce Income of Household Member | No % | 32,981 9.75 | 1,152 12.89 | 3,066 17.54 | 5,481 19.87 | 2,658 16.76 | 967 6.67 | 2,131 4.67 | 4,408 10.82 | 4,322 15.77 | 3,774 4.37 | 5,022 9.35 |
| Landslides/ Avalanches | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/ Violence | No % | 2,527 .75 | - - | - - | - - | 170 1.07 | - - | 1,222 2.68 | 174 .43 | - - | 961 1.11 | - - |
| Heavy Rains Preventing Work | No % | 591 .17 | - - | - - | - - | - - | - - | 152 .33 | 131 .32 | - - | - - | 308 .57 |
| Reduced Drinking water Quality and Quantity | No % | 15,649 4.63 | - - | - - | 1,912 6.93 | 4,360 27.49 | 1,097 7.56 | 2,301 5.04 | 523 1.28 | - - | 2,297 2.66 | 3,159 5.88 |
| Involuntary Loss of House/Land | No % | 3,395 1.00 | - - | 235 1.34 | - - | - - | - - | 150 .33 | 131 .32 | - - | 1,865 2.16 | 1,014 1.89 |
| Other Shock | No % | 4,805 1.42 | - - | 2,504 14.33 | - - | 324 2.04 | 121 .83 | 318 .70 | 305 .75 | 414 1.51 | 208 .24 | 611 1.14 |
| Total | No % | 338,170 100.00 | 8,935 100.00 | 17,476 100.00 | 27,591 100.00 | 15,863 100.00 | 14,506 100.00 | 45,615 100.00 | 40,737 100.00 | 27,412 100.00 | 86,302 100.00 | 53,733 100.00 |

Table 10.5(a): Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Pre-Portion Size at Meals | Limit Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|---------------------------|------------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|---------|
| Addis Ababa | | | | | | | | | | | |
| Total | No | 177,188 | 41,897 | - | 17,219 | 8,173 | 13,607 | 10,266 | 5,599 | 53,357 | 338,169 |
| | % | 52.40 | 12.39 | - | 5.09 | 2.42 | 4.02 | 3.04 | 1.66 | 15.78 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 4,929 | 1,140 | - | 508 | 637 | 637 | 202 | 201 | 2,595 | 11,743 |
| | % | 41.97 | 9.71 | - | 4.33 | 5.42 | 5.42 | 1.72 | 1.71 | 22.10 | 100.00 |
| Illness of Household Member | No | 15,412 | 4,050 | - | 3,473 | 1,548 | 2,147 | 770 | 516 | 7,951 | 37,810 |
| | % | 40.76 | 10.71 | - | 9.19 | 4.09 | 5.68 | 2.04 | 1.36 | 21.03 | 100.00 |
| Loss of Jobs of Household Member | No | 7,685 | 2,285 | - | 1,234 | 702 | 694 | 2,043 | 561 | 2,099 | 17,981 |
| | % | 42.74 | 12.71 | - | 6.86 | 3.90 | 3.86 | 11.36 | 3.12 | 11.67 | 100.00 |
| Short age of food | No | 15,346 | 5,000 | - | 2,627 | 1,327 | 3,857 | 213 | - | 2,715 | 32,262 |
| | % | 47.57 | 15.50 | - | 8.14 | 4.11 | 11.96 | .66 | - | 8.42 | 100.00 |
| Draught | No | 299 | - | - | - | - | - | - | - | 164 | 463 |
| | % | 64.58 | - | - | - | - | - | - | - | 35.42 | 100.00 |
| Flood | No | 123 | - | - | - | 202 | - | - | - | - | 325 |
| | % | 37.85 | - | - | - | 62.15 | - | - | - | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | 795 | 795 |
| | % | - | - | - | - | - | - | - | - | 100.00 | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | 272 | 272 |
| | % | - | - | - | - | - | - | - | - | 100.00 | 100.00 |
| Price Rise of Food Items | No | 111,983 | 26,091 | - | 6,482 | 2,181 | 4,386 | 1,609 | 1,719 | 11,301 | 168,224 |
| | % | 66.57 | 15.51 | - | 3.85 | 1.30 | 2.61 | .96 | 1.02 | 6.72 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Addis Ababa | | | | | | | | | | | | |
| Fire | No | | | | | | | | | | | |
| | % | 150 | - | - | - | 398 | - | - | - | 150 | 644 | 1,342 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 11.18 | - | - | - | 29.66 | - | - | - | 11.18 | 47.99 | 100.00 |
| | No | | | | | | | | | | | |
| | % | 1,353 | 150 | - | 296 | 497 | 251 | - | 202 | 4,258 | - | 7,007 |
| | No | | | | | | | | | | | |
| | % | 19.31 | 2.14 | - | 4.22 | 7.09 | 3.58 | - | 2.88 | 60.77 | - | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 14,667 | 2,882 | - | 1,907 | 449 | 1,635 | 4,955 | 1,348 | 4,570 | 566 | 32,979 |
| | No | | | | | | | | | | | |
| | % | 44.47 | 8.74 | - | 5.78 | 1.36 | 4.96 | 15.02 | 4.09 | 13.86 | 1.72 | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - | - | - | - | 232 | - | - | - | 2,296 | - | 2,528 |
| | No | | | | | | | | | | | |
| | % | - | - | - | - | 9.18 | - | - | - | 90.82 | - | 100.00 |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | 308 | 152 | 131 | 591 |
| | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | 52.12 | 25.72 | 22.17 | 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | 1,986 | 299 | - | - | - | - | - | - | 12,149 | 1,214 | 15,648 |
| | No | | | | | | | | | | | |
| | % | 12.69 | 1.91 | - | - | - | - | - | - | 77.64 | 7.76 | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | 2,141 | - | - | - | - | - | - | 303 | 951 | - | 3,395 |
| | No | | | | | | | | | | | |
| | % | 63.06 | - | - | - | - | - | - | 8.92 | 28.01 | - | 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | 1,114 | - | - | 692 | - | - | 474 | 441 | 939 | 1,144 | 4,804 |
| | No | | | | | | | | | | | |
| | % | 23.19 | - | - | 14.40 | - | - | 9.87 | 9.18 | 19.55 | 23.81 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|-------|--------|
| Akaki Kality | | | | | | | | | | | | |
| Total | No | 3,707 | 1,243 | - | 523 | 554 | 700 | 523 | - | 1,559 | 125 | 8,934 |
| | % | 41.49 | 13.91 | - | 5.85 | 6.20 | 7.84 | 5.85 | - | 17.45 | 1.40 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 629 | - | - | - | - | - | - | - | 123 | - | 752 |
| | % | 83.64 | - | - | - | - | - | - | - | 16.36 | - | 100.00 |
| Illness of Household Member | No | 894 | 123 | - | 523 | 401 | 150 | - | - | 123 | - | 2,214 |
| | % | 40.38 | 5.56 | - | 23.62 | 18.11 | 6.78 | - | - | 5.56 | - | 100.00 |
| Loss of Jobs of Household Member | No | 739 | - | - | - | - | - | 400 | - | 123 | - | 1,262 |
| | % | 58.56 | - | - | - | - | - | 31.70 | - | 9.75 | - | 100.00 |
| Short age of food | No | 400 | 246 | - | - | - | 273 | - | - | - | - | 919 |
| | % | 43.53 | 26.77 | - | - | - | 29.71 | - | - | - | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | 123 | - | - | - | - | - | - | - | - | - | 123 |
| | % | 100.00 | - | - | - | - | - | - | - | - | - | 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | 276 | - | 276 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 676 | 370 | - | - | - | - | 123 | - | 791 | - | 1,960 |
| | % | 34.49 | 18.88 | - | - | - | - | 6.28 | - | 40.36 | - | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

[illegible]

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|----------------|----------------|-----------------|------------------|
| Nefas Silk Lafto | | | | | | | | | | | | |
| Total | No % | 4,265 24.41 | 3,908 22.37 | - - | 2,594 14.85 | 287 1.64 | 1,092 6.25 | - - | 203 1.16 | 3,969 22.72 | 1,155 6.61 | 17,473 100.00 |
| Death of household Member(Main Bread Earner) | No % | - - | - - | - - | - 100.00 | 287 - | - - | - - | - - | - - | - - | 287 100.00 |
| Illiness of Household Member | No % | 203 6.27 | 672 20.74 | - - | 759 23.43 | - - | - - | - - | 1,380 42.59 | 226 6.98 | 3,240 100.00 | |
| Loss of Jobs of Household Member | No % | - - | - - | - - | 246 52.45 | - - | - - | - - | - - | 223 47.55 | 469 100.00 | |
| Short age of food | No % | 283 15.51 | 864 47.34 | - - | - - | - 24.27 | 443 - | - - | 235 12.88 | - - | 1,825 100.00 | |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Price Rise of Food Items | No % | 2,994 51.20 | 1,885 32.23 | - - | 223 3.81 | - - | - - | - - | 746 12.76 | - - | 5,848 100.00 | |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Nefas Silk Lafto | | | | | | | | | | | |
| Fire | No % | - | - | - | - | - | - | - | - | - | - |
| Theft/Robbery | No % | - | - | - | - | - | - | - | - | - | - |
| Reduce Income of Household Member | No % | - | 487 | - | 833 | - | 649 | 203 | 893 | - | 3,065 |
| | | - | 15.89 | - | 27.18 | - | 21.17 | 6.62 | 29.14 | - | 100.00 |
| Landslides/Avalanches | No % | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No % | - | - | - | - | - | - | - | - | - | - |
| Heavy rains preventing work | No % | - | - | - | - | - | - | - | - | - | - |
| Reduced Drinking water Quality and Quantity | No % | - | - | - | - | - | - | - | - | - | - |
| Involuntary Loss of House/Land | No % | - | - | - | - | - | - | - | 235 | - | 235 |
| | | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Other Shock | No % | 785 | - | - | 533 | - | - | - | 480 | 706 | 2,504 |
| | | 31.35 | - | - | 21.29 | - | - | - | 19.17 | 28.19 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-------------|----------------|-------------|------------------|
| Kolfe Keraniyo | | | | | | | | | | | | |
| Total | No % | 11,555 41.88 | 1,992 7.22 | - - | 1,102 3.99 | 299 1.08 | 2,408 8.73 | 1,020 3.70 | 299 1.08 | 8,669 31.42 | 247 .90 | 27,591 100.00 |
| Death of household Member(Main Bread Earner) | No % | 913 78.57 | - - | - - | - - | - - | 249 21.43 | - - | - - | - - | - - | 1,162 100.00 |
| Illness of Household Member | No % | 3,131 40.48 | 275 3.56 | - - | 249 3.22 | - - | 1,558 20.14 | - - | - - | 2,521 32.60 | - - | 7,734 100.00 |
| Loss of Jobs of Household Member | No % | 1,461 44.80 | 513 15.73 | - - | 264 8.10 | - - | - 10.43 | 340 - | - - | 683 20.94 | - - | 3,261 100.00 |
| Short age of food | No % | 3,058 59.21 | 307 5.94 | - - | - - | - - | 294 5.69 | - - | - - | 1,259 24.38 | 247 4.78 | 5,165 100.00 |
| Draught | No % | 299 100.00 | - - | - - | - - | - - | - - | - - | - - | - - | - - | 299 100.00 |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | 270 100.00 | - - | 270 100.00 |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 275 11.91 | - - | - - | 247 10.70 | - - | - - | - - | - - | 1,787 77.39 | - - | 2,309 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

[illegible]

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Gulele | | | | | | | | | | | | |
| Total | No | 6,069 | 1,188 | - | 1,617 | 163 | 341 | 332 | - | 5,824 | 326 | 15,860 |
| | % | 38.27 | 7.49 | - | 10.20 | 1.03 | 2.15 | 2.09 | - | 36.72 | 2.06 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 170 | 182 | - | - | - | - | - | - | 318 | - | 670 |
| | % | 25.37 | 27.16 | - | - | - | - | - | - | 47.46 | - | 100.00 |
| Illiness of Household Member | No | 962 | 673 | - | 973 | - | - | - | - | 326 | 170 | 3,104 |
| | % | 30.99 | 21.68 | - | 31.35 | - | - | - | - | 10.50 | 5.48 | 100.00 |
| Loss of Jobs of Household Member | No | 332 | - | - | - | - | - | 170 | - | - | - | 502 |
| | % | 66.14 | - | - | - | - | - | 33.86 | - | - | - | 100.00 |
| Short age of food | No | 1,143 | - | - | 318 | 163 | 341 | - | - | - | - | 1,965 |
| | % | 58.17 | - | - | 16.18 | 8.30 | 17.35 | - | - | - | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 976 | 163 | - | 163 | - | - | - | - | 318 | - | 1,620 |
| | % | 60.25 | 10.06 | - | 10.06 | - | - | - | - | 19.63 | - | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|----------------|-------------|-----------------|
| Gulele | | | | | | | | | | | |
| Fire | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Theft/Robbery | No % | 162 33.20 | - - | - - | - - | - - | - - | - - | 326 66.80 | - - | 488 100.00 |
| Reduce Income of Household Member | No % | 2,324 87.47 | 170 6.40 | - - | 163 6.13 | - - | - - | - - | - - | - - | 2,657 100.00 |
| Landslides/Avalanches | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/Violence | No % | - - | - - | - - | - - | - - | - - | - - | 170 100.00 | - - | 170 100.00 |
| Heavy rains preventing work | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Reduced Drinking water Quality and Quantity | No % | - - | - - | - - | - - | - - | - - | - - | 4,204 96.42 | 156 3.58 | 4,360 100.00 |
| Involuntary Loss of House/Land | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Other Shock | No % | - - | - - | - - | - - | - - | 162 50.00 | - - | 162 50.00 | - - | 324 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Lideta | | | | | | | | | | | | |
| Total | No | 4,462 | 2,415 | - | 121 | 364 | 847 | 242 | 242 | 5,090 | 726 | 14,509 |
| | % | 30.75 | 16.64 | - | .83 | 2.51 | 5.84 | 1.67 | 1.67 | 35.08 | 5.00 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 121 | 241 | - | - | - | - | - | - | 123 | - | 485 |
| | % | 24.95 | 49.69 | - | - | - | - | - | - | 25.36 | - | 100.00 |
| Illiness of Household Member | No | 604 | 241 | - | 121 | 243 | - | - | - | 241 | 121 | 1,571 |
| | % | 38.45 | 15.34 | - | 7.70 | 15.47 | - | - | - | 15.34 | 7.70 | 100.00 |
| Loss of Jobs of Household Member | No | 724 | 122 | - | - | - | 121 | 121 | - | 121 | - | 1,209 |
| | % | 59.88 | 10.09 | - | - | - | 10.01 | 10.01 | - | 10.01 | - | 100.00 |
| Short age of food | No | 604 | 849 | - | - | - | 364 | - | - | 243 | 484 | 2,544 |
| | % | 23.74 | 33.37 | - | - | - | 14.31 | - | - | 9.55 | 19.03 | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price fall | No | - | - | - | - | - | - | - | - | 121 | - | 121 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price Rise of Food Items | No | 1,926 | 721 | - | - | 121 | 241 | 121 | 121 | 2,659 | 121 | 6,031 |
| | % | 31.94 | 11.95 | - | - | 2.01 | 4.00 | 2.01 | 2.01 | 44.09 | 2.01 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

[illegible]

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Pre-ferred & Less Ex-penseive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|------------------------------------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Cherkos | | | | | | | | | | | | |
| Total | No | 21,786 | 8,566 | - | 609 | 2,027 | 1,580 | 666 | - | 9,780 | 600 | 45,614 |
| | % | 47.76 | 18.78 | - | 1.34 | 4.44 | 3.46 | 1.46 | - | 21.44 | 1.32 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 150 | 152 | - | - | - | - | - | - | 956 | - | 1,258 |
| | % | 11.92 | 12.08 | - | - | - | - | - | - | 75.99 | - | 100.00 |
| Illiness of Household Member | No | 827 | 1,279 | - | - | 300 | 164 | 344 | - | 805 | 150 | 3,869 |
| | % | 21.38 | 33.06 | - | - | 7.75 | 4.24 | 8.89 | - | 20.81 | 3.88 | 100.00 |
| Loss of Jobs of Household Member | No | 443 | 634 | - | - | 300 | - | - | - | 465 | - | 1,842 |
| | % | 24.05 | 34.42 | - | - | 16.29 | - | - | - | 25.24 | - | 100.00 |
| Short age of food | No | 936 | 150 | - | - | 150 | - | - | - | 160 | - | 1,396 |
| | % | 67.05 | 10.74 | - | - | 10.74 | - | - | - | 11.46 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | 164 | - | 164 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price fall | No | - | - | - | - | - | - | - | - | 151 | - | 151 |
| | % | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Price Rise of Food Items | No | 17,827 | 5,901 | - | - | 783 | 1,266 | 322 | - | 1,100 | 300 | 27,499 |
| | % | 64.83 | 21.46 | - | - | 2.85 | 4.60 | 1.17 | - | 4.00 | 1.09 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | | Reely on Less Pre-ferred & Less Ex-penseive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|----|--|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Cherkos | | | | | | | | | | | | |
| Fire | No | | | | | | | | | | | |
| | % | 150 | - | - | - | - | - | - | - | 150 | 150 | 450 |
| | | 33.33 | - | - | - | - | - | - | - | 33.33 | 33.33 | 100.00 |
| Theft/Robbery | No | | | | | | | | | | | |
| | % | 516 | 150 | - | 150 | 344 | - | - | - | 1,552 | - | 2,712 |
| | | 19.03 | 5.53 | - | 5.53 | 12.68 | - | - | - | 57.23 | - | 100.00 |
| Reduce Income of Household Member | No | | | | | | | | | | | |
| | % | 937 | 300 | - | 300 | 150 | 150 | - | - | 293 | - | 2,130 |
| | | 43.99 | 14.08 | - | 14.08 | 7.04 | 7.04 | - | - | 13.76 | - | 100.00 |
| Landslides/Avalanches | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Insecurity/Violence | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | 1,222 | - | 1,222 |
| | | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Heavy rains preventing work | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | 152 | - | 152 |
| | | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Reduced Drinking water Quality and Quantity | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | 2,301 | - | 2,301 |
| | | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Involuntary Loss of House/Land | No | | | | | | | | | | | |
| | % | - | - | - | - | - | - | - | - | 150 | - | 150 |
| | | - | - | - | - | - | - | - | - | 100.00 | - | 100.00 |
| Other Shock | No | | | | | | | | | | | |
| | % | - | - | - | 159 | - | - | - | - | 159 | - | 318 |
| | | - | - | - | 50.00 | - | - | - | - | 50.00 | - | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|--------|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------|------------|--------|
| Arada | | | | | | | | | | | | |
| Total | No | 21,681 | 5,120 | - | 2,363 | 263 | 927 | 3,328 | 1,315 | 4,685 | 1,055 | 40,737 |
| | % | 53.22 | 12.57 | - | 5.80 | .65 | 2.28 | 8.17 | 3.23 | 11.50 | 2.59 | 100.00 |
| Death of household Member(Main Bread Earner) | No | 262 | 131 | - | 131 | - | - | - | - | 660 | - | 1,184 |
| | % | 22.13 | 11.06 | - | 11.06 | - | - | - | - | 55.74 | - | 100.00 |
| Illness of Household Member | No | 131 | - | - | - | - | - | - | - | 572 | - | 703 |
| | % | 18.63 | - | - | - | - | - | - | - | 81.37 | - | 100.00 |
| Loss of Jobs of Household Member | No | - | - | - | - | - | - | 131 | - | 174 | - | 305 |
| | % | - | - | - | - | - | - | 42.95 | - | 57.05 | - | 100.00 |
| Short age of food | No | - | 132 | - | - | - | 262 | - | - | 136 | - | 530 |
| | % | - | 24.91 | - | - | - | 49.43 | - | - | 25.66 | - | 100.00 |
| Draught | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Flood | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Great lose/Death of Livestock | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price fall | No | - | - | - | - | - | - | - | - | - | - | - |
| | % | - | - | - | - | - | - | - | - | - | - | - |
| Price Rise of Food Items | No | 20,852 | 4,857 | - | 2,101 | 263 | 534 | 786 | 1,048 | 673 | 793 | 31,907 |
| | % | 65.35 | 15.22 | - | 6.58 | .82 | 1.67 | 2.46 | 3.28 | 2.11 | 2.49 | 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Pre-ferred & Less Ex-penseive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total | |
|---|--|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------------|----------------|---------------|-----------------|
| Arada | | | | | | | | | | | | |
| Fire | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Theft/Robbery | No % | - - | - - | - - | - - | - - | - - | - - | 436 100.00 | - - | 436 100.00 | |
| Reduce Income of Household Member | No % | 436 9.89 | - - | - - | 131 2.97 | - - | 131 2.97 | 2,237 50.75 | 267 6.06 | 1,206 27.36 | - - | 4,408 100.00 |
| Landslides/Avalanches | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | |
| Insecurity/Violence | No % | - - | - - | - - | - - | - - | - - | - - | 174 100.00 | - - | 174 100.00 | |
| Heavy rains preventing work | No % | - - | - - | - - | - - | - - | - - | - - | - - | 131 100.00 | - - | 131 100.00 |
| Reduced Drinking water Quality and Quantity | No % | - - | - - | - - | - - | - - | - - | - - | 523 100.00 | - - | 523 100.00 | |
| Involuntary Loss of House/Land | No % | - - | - - | - - | - - | - - | - - | - - | 131 100.00 | - - | 131 100.00 | |
| Other Shock | No % | - - | - - | - - | - - | - - | 174 57.05 | - - | - - | 131 42.95 | - - | 305 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-------------|---------------|------------------|
| Addis Ketema | | | | | | | | | | | |
| Total | No % | 15,943 58.16 | 3,066 11.18 | - - | 1,428 5.21 | 551 2.01 | 978 3.57 | 2,096 7.65 | 434 1.58 | 1,530 5.58 | 27,412 100.00 |
| Death of household Member (Main Bread Earner) | No % | 714 39.21 | - - | - - | 138 7.58 | 138 7.58 | 138 7.58 | - - | - - | 693 38.06 | 1,821 100.00 |
| Illness of Household Member | No % | 553 18.80 | 555 18.87 | - - | 438 14.89 | 138 4.69 | 276 9.38 | 426 14.48 | - - | 276 9.38 | 2,941 100.00 |
| Loss of Jobs of Household Member | No % | 723 31.65 | 563 24.65 | - - | 284 12.43 | 138 6.04 | 150 6.57 | 150 6.57 | - - | 276 12.08 | 2,284 100.00 |
| Short age of food | No % | 1,716 67.27 | 283 11.09 | - - | 138 5.41 | - - | - - | - - | - 10.82 | 138 5.41 | 2,551 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 10,007 79.13 | 1,519 12.01 | - - | 146 1.15 | - - | 414 3.27 | - - | 146 1.15 | 276 2.18 | 12,646 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|--------------|-------------|-----------------|
| Addis Ketema | | | | | | | | | | | |
| Fire | No % | - - | - - | - - | 137 100.00 | - - | - - | - - | - - | - - | 137 100.00 |
| Theft/Robbery | No % | - - | - - | 146 49.32 | - - | - - | - - | - - | 150 50.68 | - - | 296 100.00 |
| Reduce Income of Household Member | No % | 2,230 51.60 | 146 3.38 | - - | 138 3.19 | - - | 1,382 31.98 | 150 3.47 | 138 3.19 | 138 3.19 | 4,322 100.00 |
| Landslides/Avalanches | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/Violence | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Heavy rains preventing work | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Reduced Drinking water Quality and Quantity | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Involuntary Loss of House/Land | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Other Shock | No % | - - | - - | - - | - - | - - | 138 33.33 | 138 33.33 | 138 33.33 | - - | 414 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|-------------|---------------|------------------|
| Yeka | | | | | | | | | | | |
| Total | No % | 56,468 65.43 | 11,067 12.82 | - - | 5,820 6.74 | 3,049 3.53 | 1,868 2.16 | 1,250 1.45 | - - | 5,239 6.07 | 86,299 100.00 |
| Death of household Member (Main Bread Earner) | No % | 1,066 68.51 | - - | - - | 239 15.36 | - - | 251 16.13 | - - | - - | - - | 1,556 100.00 |
| Illness of Household Member | No % | 5,843 79.31 | - - | - - | 208 2.82 | 264 3.58 | - - | - - | 257 3.49 | 795 10.79 | 7,367 100.00 |
| Loss of Jobs of Household Member | No % | 2,355 57.93 | 453 11.14 | - - | 208 5.12 | 264 6.49 | - - | 528 12.99 | 257 6.32 | - - | 4,065 100.00 |
| Short age of food | No % | 3,307 39.04 | 1,705 20.13 | - - | 1,766 20.85 | 1,014 11.97 | 465 5.49 | 213 2.51 | - - | - - | 8,470 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Flood | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 37,420 69.42 | 8,677 16.10 | - - | 3,399 6.31 | 1,014 1.88 | 901 1.67 | 257 .48 | - - | 1,738 3.22 | 53,901 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|---------------|----------------|------------------|
| Bole | | | | | | | | | | | |
| Total | No % | 31,252 58.16 | 3,329 6.20 | - - | 1,040 1.94 | 617 1.15 | 2,869 5.34 | 809 1.51 | 3,107 5.78 | 7,006 13.04 | 53,735 100.00 |
| Death of household Member(Main Bread Earner) | No % | 905 35.20 | 434 16.88 | - - | - - | 213 8.28 | - - | 202 7.86 | 201 7.82 | 415 16.14 | 2,571 100.00 |
| Illiness of Household Member | No % | 2,264 44.71 | 231 4.56 | - - | 202 3.99 | 202 3.99 | - - | - - | 516 10.19 | 1,448 28.59 | 5,064 100.00 |
| Loss of Jobs of Household Member | No % | 908 32.66 | - - | - - | 231 8.31 | - - | 423 15.22 | 202 7.27 | 561 20.18 | - - | 2,780 100.00 |
| Short age of food | No % | 3,900 56.55 | 463 6.71 | - - | 405 5.87 | - - | 1,416 20.53 | - - | - - | 405 5.87 | 6,897 100.00 |
| Draught | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Flood | No % | - - | - - | - - | - - | 202 100.00 | - - | - - | - - | - - | 202 100.00 |
| Big Crop Damage/ Unusual high level of crop pests and disease | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Great lose/Death of Livestock | No % | - - | - - | - - | - - | - - | - - | - - | - - | 249 100.00 | 249 100.00 |
| Price fall | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Price Rise of Food Items | No % | 19,029 77.66 | 1,999 8.16 | - - | 202 .82 | - - | 1,030 4.20 | - - | 405 1.65 | 1,214 4.95 | 24,504 100.00 |

Table 10.5(a) Cont'd: Distribution of Households by Major Shocks, Type of Coping Mechanism and Sub city - Addis Ababa - 2011

| Types of Major Shocks | Reely on Less Preferred & Less Expensive Food | Limit Portion Size at Meals | Sell more Animals than Usual | Borrow food or Rely on Help from Friends or Relatives | Borrowed Money to Buy Food | Reduce Number of Meals Eaten in a Day | Seek alternative or Additional Jobs | Increased Working Hours | Others | Not Stated | Total |
|---|---|-----------------------------|------------------------------|---|----------------------------|---------------------------------------|-------------------------------------|-------------------------|----------------|---------------|-----------------|
| Bole | | | | | | | | | | | |
| Fire | No % | - - | - - | - - | - - | - - | - - | - - | - - | 494 100.00 | 494 100.00 |
| Theft/Robbery | No % | - - | - - | - - | - - | - - | - - | 202 23.49 | 658 76.51 | - - | 860 100.00 |
| Reduce Income of Household Member | No % | 3,096 61.65 | 202 4.02 | - - | - - | - - | 405 8.06 | 308 6.13 | 708 14.10 | 303 6.03 | 5,022 100.00 |
| Landslides/Avalanches | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Insecurity/Violence | No % | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Heavy rains preventing work | No % | - - | - - | - - | - - | - - | - - | 308 100.00 | - - | - - | 308 100.00 |
| Reduced Drinking water Quality and Quantity | No % | 641 20.29 | - - | - - | - - | - - | - - | - - | 1,707 54.04 | 811 25.67 | 3,159 100.00 |
| Involuntary Loss of House/Land | No % | 509 50.20 | - - | - - | - - | - - | - - | 303 29.88 | 202 19.92 | - - | 1,014 100.00 |
| Other Shock | No % | - - | - - | - - | - - | - - | - - | 303 49.59 | - - | 308 50.41 | 611 100.00 |

Table 10.6(a): Distribution of Households by Status of Change in Living Standard With Respect to Food
Over the 5 Years Time and Sub city - Addis Ababa - 2011

| Sub city | | Living Standard with Respect to Food | | | | |
|------------------|----|--------------------------------------|---------|---------|------------|---------|
| | | Better | Same | Worse | Not Stated | Total |
| Addis Ababa | No | 103,746 | 124,473 | 399,339 | 102,106 | 729,664 |
| | % | 14.22 | 17.06 | 54.73 | 13.99 | 100.00 |
| Akaki Kality | No | 3,512 | 3,274 | 37,551 | 6,337 | 50,674 |
| | % | 6.93 | 6.46 | 74.10 | 12.51 | 100.00 |
| Nefas Silk Lafto | No | 14,394 | 14,162 | 40,055 | 24,881 | 93,492 |
| | % | 15.40 | 15.15 | 42.84 | 26.61 | 100.00 |
| Kolfe Keraniyo | No | 21,206 | 11,277 | 67,881 | 7,332 | 107,696 |
| | % | 19.69 | 10.47 | 63.03 | 6.81 | 100.00 |
| Gulele | No | 17,167 | 14,328 | 29,428 | 3,604 | 64,527 |
| | % | 26.60 | 22.20 | 45.61 | 5.59 | 100.00 |
| Lideta | No | 5,077 | 7,253 | 31,707 | 2,534 | 46,571 |
| | % | 10.90 | 15.57 | 68.08 | 5.44 | 100.00 |
| Cherkos | No | 10,986 | 12,120 | 33,450 | 5,686 | 62,242 |
| | % | 17.65 | 19.47 | 53.74 | 9.14 | 100.00 |
| Arada | No | 8,299 | 14,881 | 23,395 | 5,789 | 52,364 |
| | % | 15.85 | 28.42 | 44.68 | 11.06 | 100.00 |
| Addis Ketema | No | 9,750 | 15,405 | 25,904 | 5,844 | 56,903 |
| | % | 17.13 | 27.07 | 45.52 | 10.27 | 100.00 |
| Yeka | No | 8,392 | 7,896 | 63,796 | 29,018 | 109,102 |
| | % | 7.69 | 7.24 | 58.47 | 26.60 | 100.00 |
| Bole | No | 4,963 | 23,877 | 46,172 | 11,082 | 86,094 |
| | % | 5.76 | 27.73 | 53.63 | 12.87 | 100.00 |

Table 10.6(a): Distribution of Household by the Number of Meals Taken Yesterday,
Sub city - Addis Ababa - 2011

| Sub city | Number of Meals Taken Yesterday | | | | | | Total |
|------------------|---------------------------------|--------|--------|---------|-----------|------------|---------|
| | | 1 | 2 | 3-4 | 5 & above | Not Stated | |
| Addis Ababa | No | 10,236 | 92,947 | 625,594 | 361 | 526 | 729,664 |
| | % | 1.40 | 12.74 | 85.74 | .05 | .07 | 100.00 |
| Akaki Kaliti | No | 274 | 3,294 | 47,106 | - | - | 50,674 |
| | % | .54 | 6.50 | 92.96 | - | - | 100.00 |
| Nefas Silk Lafto | No | - | 7,157 | 86,094 | 240 | - | 93,491 |
| | % | - | 7.66 | 92.09 | .26 | - | 100.00 |
| Kolfe Keraniyo | No | 1,545 | 12,125 | 94,026 | - | - | 107,696 |
| | % | 1.43 | 11.26 | 87.31 | - | - | 100.00 |
| Gulele | No | 489 | 5,850 | 58,189 | - | - | 64,528 |
| | % | .76 | 9.07 | 90.18 | - | - | 100.00 |
| Lideta | No | 969 | 7,401 | 37,959 | 121 | 121 | 46,571 |
| | % | 2.08 | 15.89 | 81.51 | .26 | .26 | 100.00 |
| Cherkos | No | 753 | 9,805 | 51,684 | - | - | 62,242 |
| | % | 1.21 | 15.75 | 83.04 | - | - | 100.00 |
| Arada | No | 393 | 2,954 | 48,843 | - | 174 | 52,364 |
| | % | .75 | 5.64 | 93.28 | - | .33 | 100.00 |
| Addis Ketema | No | 1,663 | 11,767 | 43,472 | - | - | 56,902 |
| | % | 2.92 | 20.68 | 76.40 | - | - | 100.00 |
| Yeka | No | 3,486 | 18,323 | 87,292 | - | - | 109,101 |
| | % | 3.20 | 16.79 | 80.01 | - | - | 100.00 |
| Bole | No | 663 | 14,270 | 70,930 | - | 231 | 86,094 |
| | % | .77 | 16.57 | 82.39 | - | .27 | 100.00 |