Table 1.5 Sex Ratio of the Total Population* by Place of Birth and Province: 2008

| | Same provir | | | | | | | |
|------------------|-------------------|----------|-------|---------------|---------------|----------|----------|----------|
| | Total population* | Whithin | Total | Same district | | Other | Other | Outside |
| | | Cambodia | | Same village | Other village | district | province | Cambodia |
| Cambodia | 94.7 | 94.6 | 93.8 | 91.7 | 117.8 | 105.4 | 99.6 | 112.0 |
| Banteay Meanchey | 95.8 | 95.6 | 94.0 | 91.9 | 112.6 | 104.9 | 102.8 | 124.0 |
| Battambang | 97.6 | 97.5 | 96.1 | 95.3 | 96.6 | 100.8 | 103.6 | 102.7 |
| Kampong Cham | 95.0 | 95.0 | 94.0 | 91.1 | 137.8 | 123.6 | 132.0 | 217.7 |
| Kampong Chhnang | 92.5 | 92.5 | 91.1 | 89.9 | 104.9 | 96.9 | 121.6 | 104.4 |
| Kampong Speu | 94.6 | 94.6 | 93.5 | 90.5 | 143.5 | 117.7 | 115.9 | 108.2 |
| Kampong Thom | 95.1 | 95.0 | 94.0 | 91.6 | 135.3 | 99.8 | 126.4 | 153.5 |
| Kampot | 94.2 | 94.1 | 92.9 | 90.5 | 114.1 | 109.2 | 127.0 | 154.4 |
| Kandal | 93.9 | 93.8 | 92.8 | 90.5 | 130.3 | 115.2 | 103.4 | 115.6 |
| Koh Kong | 102.0 | 101.9 | 100.1 | 99.9 | 96.5 | 108.0 | 105.3 | 114.7 |
| Kratie | 99.4 | 99.3 | 96.8 | 94.9 | 117.1 | 119.2 | 120.3 | 172.1 |
| Mondul Kiri | 105.5 | 105.0 | 99.3 | 97.3 | 108.4 | 116.7 | 118.4 | 177.5 |
| Phnom Penh | 89.1 | 88.7 | 94.7 | 96.3 | 93.2 | 91.2 | 83.3 | 108.9 |
| Preah Vihear | 99.4 | 99.4 | 96.3 | 94.7 | 118.4 | 116.0 | 124.1 | 121.8 |
| Prey Veng | 91.7 | 91.6 | 91.0 | 88.4 | 146.5 | 123.1 | 133.2 | 105.0 |
| Pursat | 94.5 | 94.5 | 93.6 | 93.7 | 95.4 | 90.3 | 102.5 | 109.0 |
| Ratanak Kiri | 102.4 | 102.2 | 98.7 | 97.0 | 128.8 | 124.3 | 119.4 | 136.2 |
| Siemreap | 96.4 | 96.3 | 94.5 | 92.2 | 121.7 | 110.4 | 118.5 | 115.8 |
| Sihanouk-ville | 100.1 | 99.7 | 98.6 | 99.5 | 98.1 | 82.9 | 101.6 | 126.6 |
| Stung Treng | 99.3 | 99.0 | 95.6 | 93.5 | 120.0 | 120.7 | 124.3 | 215.9 |
| Svay Rieng | 92.2 | 92.2 | 91.5 | 89.0 | 118.3 | 116.7 | 118.0 | 98.2 |
| Takeo | 94.6 | 94.6 | 93.6 | 89.9 | 164.6 | 123.3 | 137.9 | 95.8 |
| Oddar Meanchey | 101.6 | 101.6 | 98.6 | 97.9 | 99.2 | 116.1 | 106.1 | 103.3 |
| Kep | 97.8 | 97.7 | 94.9 | 94.7 | 102.4 | 97.3 | 109.8 | 173.7 |
| Pailin | 106.4 | 106.2 | 107.2 | 106.9 | 116.6 | 102.4 | 105.8 | 122.5 |

^{*} Includes "Not classified".

Sex ratio of international lifetime in-migration is higher than that of total population for each province. Among 24 provinces, Kampong Cham presents the highest (217.7), and Stung Treng does the second highest (215.9). On the other hand, Takeo shows the lowest (95.8), and Svay Rieng does the second lowest (98.2).

1.3 PERIOD- MIGRATION IN CAMBODIA

1.3.1 Volume and Mobility of Period-Migration for whole Cambodia

1.3.1.1 Internal Period-Migration

In previous section, volume and mobility of lifetime migration based on the data of place of birth are introduced. However, lifetime migration does not cover the changes of residence during individual's life-course after birth until the time of census enumeration. Consequently, return-migration to the place of birth are not included in lifetime migration. While, the migration derived from the questions of "place of previous residence" includes return-migration but not distinguish whether it is return-migration or not. In addition, the time of arrival to the spatial unit is different among individual movers. In order to obtain accurate volume of migration, cross-tabulation between "duration of stay" and "place of last residence" are to be made. Based on the cross-tabulated data, information on "period-migration" can be obtained. In 2008 Census, the cross-tabulated data on period-migration are available for the migrations during the period less than 1 year, during the period 1-4 years, during the period 5-9 years, during the period 10 years or more.

Table 1.6 presents population by place of last residence and duration of stay as of 2008 and 1998. According to this table, total migrants are counted as 3,552,345 persons, or 26.5 % of total population amounting to 13,395,682 persons for 2008. Among total migrants, 53.2% are the migrants whose duration of residence at villages where they were enumerated is less than 10 years, whereas 46.8% are those whose duration is 10 years or more. In 1998, total migrants were counted as 3,597,774 persons, or 31.5 % of total population of 1,1437,656 persons. Among total migrants, a half (50.1%) were the migrants whose duration of residence at villages where they were enumerated was less than 10 years, whereas another half (49.9%) were those whose duration was10 years or more. Between 1998 and 2008, number of migrants decreased and the proportion of migrants moved recently increased. Strictly speaking, however, the latter migrants whose duration of residence were 10 years or more are those with undefined duration and they are similar to lifetime migrants.

 Table 1.6.A
 Migrants by Place of Last Residence and Duration of Residence: 2008

| Place of last residence | Total | Less than 1 | 1-4 years | 5-9 years | 10-19 years | 20 years or | Not stated |
|-----------------------------|-----------|-----------------|-----------|-----------|-------------|-----------------|------------|
| Total migrants* | 3,552,345 | year 314,204 | 937,506 | 639,822 | 776,740 | more 870,464 | 13,609 |
| Within Cambodia | 3,457,228 | 305,909 | 923,781 | 630,367 | 740,398 | 843,396 | 13,377 |
| 1. Same province | 1,823,727 | 131,313 | 419,059 | 322,263 | 426,684 | 516,513 | 7,895 |
| (a) Same district | 949,095 | 57,757 | 205,798 | 162,607 | 225,541 | 292,732 | 4,660 |
| (b) Other district | 874,632 | 73,556 | 213,261 | 159,656 | 201,143 | 223,781 | 3,235 |
| II. Other province | 1,633,501 | 174,596 | 504,722 | 308,104 | 313,714 | 326,883 | 5,482 |
| Outside Cambodia | 94,945 | 8,246 | 13,677 | 9,444 | 36,319 | 27,041 | 218 |
| I. Asian countries | 90,896 | 6,312 | 12,267 | 9,032 | 36,093 | 26,990 | 202 |
| II. Other countries | 4,049 | 1,934 | 1,410 | 412 | 226 | 51 | 16 |
| Total migrants [*] | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Within Cambodia | 97.3 | 97.4 | 98.5 | 98.5 | 95.3 | 96.9 | 98.3 |
| 1. Same province | 51.3 | 41.8 | 44.7 | 50.4 | 54.9 | 59.3 | 58.0 |
| (a) Same district | 26.7 | 18.4 | 22.0 | 25.4 | 29.0 | 33.6 | 34.2 |
| (b) Other district | 24.6 | 23.4 | 22.7 | 25.0 | 25.9 | 25.7 | 23.8 |
| II. Other province | 46.0 | 55.6 | 53.8 | 48.2 | 40.4 | 37.6 | 40.3 |
| Outside Cambodia | 2.7 | 2.6 | 1.5 | 1.5 | 4.7 | 3.1 | 1.6 |
| I. Asian countries | 2.6 | 2.0 | 1.3 | 1.4 | 4.6 | 3.1 | 1.5 |
| II. Other countries | 0.1 | 0.6 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 |
| Total migrants [*] | 100.0 | 8.8 | 26.4 | 18.0 | 21.9 | 24.5 | 0.4 |
| Within Cambodia | 100.0 | 8.8 | 26.7 | 18.2 | 21.4 | 24.4 | 0.4 |
| 1. Same province | 100.0 | 7.2 | 23.0 | 17.7 | 23.4 | 28.3 | 0.4 |
| (a) Same district | 100.0 | 6.1 | 21.7 | 17.1 | 23.8 | 30.8 | 0.5 |
| (b) Other district | 100.0 | 8.4 | 24.4 | 18.3 | 23.0 | 25.6 | 0.4 |
| II. Other province | 100.0 | 10.7 | 30.9 | 18.9 | 19.2 | 20.0 | 0.3 |
| Outside Cambodia | 100.0 | 8.7 | 14.4 | 9.9 | 38.3 | 28.5 | 0.2 |
| I. Asian countries | 100.0 | 6.9 | 13.5 | 9.9 | 39.7 | 29.7 | 0.2 |
| II. Other countries | 100.0 | 47.8 | 34.8 | 10.2 | 5.6 | 1.3 | 0.4 |

 Table 1.6.B
 Migrants by Place of Last Residence and Duration of Residence: 1998

| Place of last residence | Total | Less than 1 year | 1-4 years | 5-9 years | 10-19 years | 20 years or more | Not stated |
|-----------------------------|-----------|---------------------|-----------|-----------|-------------|------------------|------------|
| Total migrants [*] | 3,597,774 | 363,025 | 821,290 | 616,497 | 1,447,593 | 240,353 | 109,016 |
| Within Cambodia | 3,387,140 | 351,080 | 787,219 | 518,892 | 1,385,075 | 239,148 | 105,726 |
| 1. Same province | 2,116,703 | 181,454 | 465,267 | 325,883 | 875,119 | 184,714 | 84,266 |
| (a) Same district | 1,265,221 | 91,426 | 255,761 | 188,005 | 542,087 | 120,712 | 67,230 |
| (b) Other district | 851,482 | 90,028 | 209,506 | 137,878 | 333,032 | 64,002 | 17,036 |
| II. Other province | 1,270,437 | 169,626 | 321,952 | 193,009 | 509,956 | 54,434 | 21,460 |
| Outside Cambodia | 210,629 | 11,943 | 34,071 | 97,605 | 62,517 | 1,205 | 3,288 |
| I. Asian countries | 208,019 | 10,978 | 32,973 | 97,292 | 62,451 | 1,171 | 3,154 |
| II. Other countries | 2,610 | 965 | 1,098 | 313 | 66 | 34 | 134 |
| Total migrants [*] | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Within Cambodia | 94.1 | 96.7 | 95.9 | 84.2 | 95.7 | 99.5 | 97.0 |
| 1. Same province | 58.8 | 50.0 | 56.7 | 52.9 | 60.5 | 76.9 | 77.3 |
| (a) Same district | 35.2 | 25.2 | 31.1 | 30.5 | 37.4 | 50.2 | 61.7 |
| (b) Other district | 23.7 | 24.8 | 25.5 | 22.4 | 23.0 | 26.6 | 15.6 |
| II. Other province | 35.3 | 46.7 | 39.2 | 31.3 | 35.2 | 22.6 | 19.7 |
| Outside Cambodia | 5.9 | 3.3 | 4.1 | 15.8 | 4.3 | 0.5 | 3.0 |
| I. Asian countries | 5.8 | 3.0 | 4.0 | 15.8 | 4.3 | 0.5 | 2.9 |
| II. Other countries | 0.1 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 |
| Total migrants [*] | 100.0 | 10.1 | 22.8 | 17.1 | 40.2 | 6.7 | 3.0 |
| Within Cambodia | 100.0 | 10.4 | 23.2 | 15.3 | 40.9 | 7.1 | 3.1 |
| 1. Same province | 100.0 | 8.6 | 22.0 | 15.4 | 41.3 | 8.7 | 4.0 |
| (a) Same district | 100.0 | 7.2 | 20.2 | 14.9 | 42.8 | 9.5 | 5.3 |
| (b) Other district | 100.0 | 10.6 | 24.6 | 16.2 | 39.1 | 7.5 | 2.0 |
| II. Other province | 100.0 | 13.4 | 25.3 | 15.2 | 40.1 | 4.3 | 1.7 |
| Outside Cambodia | 100.0 | 5.7 | 16.2 | 46.3 | 29.7 | 0.6 | 1.6 |
| I. Asian countries | 100.0 | 5.3 | 15.9 | 46.8 | 30.0 | 0.6 | 1.5 |
| II. Other countries | 100.0 | 37.0 | 42.1 | 12.0 | 2.5 | 1.3 | 5.1 |

For 2008, percentage of total population in total migrants showed 27.5 % for male population and 25.6 % for female population. The difference of total migration rate 1.9 % point is not so great between males and females. (Table 1.7)

Table 1.7 Percent of Total Population in Migrants by Place of Last Residence, Duration of Residence and Sex: 2008

| Place of last residence | Total | Less than 1 | 1-4 years | 5-9 years | 10-19 | 20 years or | Not stated |
|-------------------------|--|-------------|-----------|-----------|--------------|-------------|------------|
| Both sexes | migrants 26.5 | year 2.3 | 7.0 | <u> </u> | years 5.8 | more 6.5 | 0.1 |
| Within Cambodia | 25.8 | 2.3 | 6.9 | 4.7 | 5.5 | 6.3 | 0.1 |
| Same province | 13.6 | 1.0 | 3.1 | 2.4 | 3.2 | 3.9 | 0.1 |
| (a) Same district | 7.1 | 0.4 | 1.5 | 1.2 | 1.7 | 2.2 | 0.1 |
| (b) Other district | 6.5 | 0.4 | 1.6 | 1.2 | 1.7 | 1.7 | 0.0 |
| II. Other province | 12.2 | 1.3 | 3.8 | 2.3 | | 2.4 | |
| Outside Cambodia | | | | | 2.3 | | 0.0 |
| I. Asian countries | 0.7 | 0.1 | 0.1 | 0.1 | 0.3 | 0.2 | 0.0 |
| II. Other countries | 0.7 | 0.0 | 0.1 | 0.1 | 0.3 | 0.2 | 0.0 |
| Males* | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Within Cambodia | 27.5 | 2.5 | 7.4 | 5.1 | 6.2 | 6.2 | 0.1 |
| | 26.8 | 2.5 | 7.3 | 5.0 | 5.9 | 6.0 | 0.1 |
| 1. Same province | 14.4 | 1.1 | 3.5 | 2.6 | 3.4 | 3.7 | 0.1 |
| (a) Same district | 7.6 | 0.5 | 1.7 | 1.4 | 1.9 | 2.1 | 0.0 |
| (b) Other district | 6.8 | 0.6 | 1.7 | 1.3 | 1.6 | 1.6 | 0.0 |
| II. Other province | 12.4 | 1.4 | 3.8 | 2.4 | 2.5 | 2.3 | 0.0 |
| Outside Cambodia | 0.7 | 0.1 | 0.1 | 0.1 | 0.3 | 0.2 | 0.0 |
| I. Asian countries | 0.7 | 0.1 | 0.1 | 0.1 | 0.3 | 0.2 | 0.0 |
| II. Other countries | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Females [*] | 25.6 | 2.2 | 6.6 | 4.5 | 5.4 | 6.8 | 0.1 |
| Within Cambodia | 24.9 | 2.1 | 6.5 | 4.4 | 5.2 | 6.6 | 0.1 |
| 1. Same province | 12.9 | 0.9 | 2.8 | 2.2 | 2.9 | 4.0 | 0.1 |
| (a) Same district | 6.6 | 0.4 | 1.3 | 1.1 | 1.5 | 2.2 | 0.0 |
| (b) Other district | 6.3 | 0.5 | 1.5 | 1.1 | 1.4 | 1.8 | 0.0 |
| II. Other province | 12.0 | 1.2 | 3.7 | 2.2 | 2.2 | 2.6 | 0.0 |
| Outside Cambodia | 0.7 | 0.0 | 0.1 | 0.1 | 0.3 | 0.2 | 0.0 |
| I. Asian countries | 0.7 | 0.0 | 0.1 | 0.1 | 0.3 | 0.2 | 0.0 |
| II. Other countries | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| T. t. I | population Both cover: 13.30 Males: 6.6516.05/Eemales: 6.970.639 | | | | | | |

Total population Both sexes: 13,39 Males: 6,6516,054Females: 6,879,628

Observing the percentage of migrants by duration of residence at village where migrants stayed,

as of 2008, it showed 8.8% for "less than a year", 26.4% for "1-4 years", 18.0% for "5-9 years", 21.9% for "10-19" and 24.5% for "20 years or more". While, For 1998, it presents 10.1% for "less than a year", 22.8% for "1-4 years", 17.1 for "5-9 years,