GENERAL STATISTICS OFFICE

MAJOR FINDINGS

THE 1/4/2018 TIME POINT POPULATION CHANGE AND FAMILY PLANNING SURVEY

DEPARTMENT OF POPULATION AND LABOUR STATISTICS
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INTRODUCTION

The demand of population change and family planning statistics is more and more interested much by data users, especially from the levels and branches in evaluating the implementation of main population indicators, the tendency of change as well as the socio - economic characteristics of the population. From that point, the results have supported in the policy making and the socio - economic development planning in a year or period.

In term of population and family planning, apart from basic data taken from the 2009 Population and Housing Census and the 2014 Inter-censal Population and Housing Survey, the Population Change and Family Planning Survey isannually conducted in order to support in calculating statistical indicators on population and family planning for the whole country as well as for each provincial level, thus meeting the demand of policy making, and socio – economic development management and operating from the levels, branches and other data users.

The 2018 Population Change and Family Planning Survey was conducted under Decision No 76/QD-TCTK issued on 02ndMarch, 2018 by the Director General of General Statistics Office. This is the sample survey conducted annually with the purpose of collecting information on population, population changes (birth, death and migration) as well as the basic information on contraceptive use and reproductive health of women aged 15-49.

The content of the book titled **"Major findings of the 1/4/2018 time point Population Change and Family Planning Survey"** includes 4 parts:

- Part I: Key results and some major findings from the survey: describes the major findings of the survey and analyses of population size and structure, marital status, education, family planning and reproductive health, fertility, mortality, migration and basic characteristics of migrants;

- Part II: Tabulated tables: provides the most basic tabulated tables for data users (detailed statistics can be generated from micro data of the survey).

- Part III: Survey design and implementation: Describes the process of survey implementation; designing and estimating the survey sample: sampling frame, determining the sample size and sample allocation, estimating the weights for sample generalization; some concepts and definitions of population and family planning indicators;

- Part IV: Annexes: Includes the ones about auxiliary information supporting for the main content of the book.

The statistics data shown in the book wereintegrated from the results of the sample survey with adequate reliability. However, due to the fact that for some statistics in more detailed classification, the level of sampling error could be increased, the General Statistics Office would like to remind data users paying more attention in data using foranalyses.

The 2018 Population Change and Family Planning Survey had received timely technical and financial supports from the United Nations Population Fund (UNFPA). The General Statistic Office would like to express our sincere thanks for the fully effective and useful assistances and wishes to continuously receive UNFPA's supports for the following surveys.

The General Statistics Office hopes that this publication will meet the demand of basic data from socio - economic policy makers, especially from those who are working in the field of population and family planning. We warmly welcome all constructive comments from readers in order to make the better publication in the future.

For comments and detailed information, please contact the following address:

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LIST OF ABBREVIATION

Symbol/Abbreviation	Explaination/Full name
2009 PHC	The 2009 Population and Housing Census
2014 IPS	The 2014 Intercensal Population and HousingSurvey
2018 PCS	The 1/4/2008 time point Population Change and Family Planning Survey
EA	Enumeration Area
SMAM	Singulate Mean Age at Marriage
TFR	Total Fertility Rate
ASFR	Age Specific Fertility Rate
CBR	Crude Birth Rate
SRB	Sex Ratio at Birth
CDR	Crude Dead Rate
ASDR	Age Specific Dead Rate
IMR	Infant Mortality Rate (under age 1)
U5MR	Under 5 Mortality Rate
e_0	Life Expectancy at Birth
IMR	In-migration rate
OMR	Out-migration rate
NMR	Net-migration rate

SUMMARYOFMAJOR FINDINGS

1. As estimated, number of households in the entire country was 25,829,170 households as of 1st April 2018.The household size of 2 to 4 was found popular in Viet Nam (accounting for64.4% of total households).

2. The total population of Viet Nam was estimated to reach to94,417,348persons on 1st April 2018, of which the urban population accounted for35.6%, and the rural population accounted for64.4%, the male population accounted for49.2% and the female population accounted for50.8% of the total population. The population density of Viet Nam reached to 285persons/km^2, the third rank in Southeast Asia, and the 14th rank out of 49 nations and territories in Asia.

3. The proportion of working age population (aged from 15 to 64) accounted for67.4%. The total dependency ratio stood at48.5%. The aging index was 56.9%.

4. In whole country, the proportion of ever married people aged 15 and above was 78.2%, of which the proportion of currently married people accounted for68.7% of total population aged 15 and above. The singulate mean age at marriage (SMAM) of both sexes was 25.5yearsthat was27.6years for males and 23.3years for females.

5. There were22.4% of the population aged 5 and above attending school.Only3.3% of the population aged 5 and above has never attended school.The literacy rate of the population aged 15 and above stood at94.8%. The literacy rate of urban population was97.7%;of rural was93.2%.

6. People who have graduated from lower secondary schools or higher constituted 51.8% of total population aged 5 and above.The proportion of those persons with highest education of university and higher accounted for8.9%, while the proportion of persons without any technical/professional qualification accouted for81.3% of total population aged 15 and above.

7.The any contraceptive prevalence rate reached to 76.5%, gradually increasing from the age group of 15-19 and approaching to the peak value at the age group of 40-44.

8. Among women without the use of any contraceptive methods, the reason of “want child” accounted for42.7%, and the reason of “being pregnant” accounted for13.2%.

9. The rate of currently married women aged 15-49 who have had abortion or menstrual regulation within the last 12 months preceding thetime point of2018 surveywas found0.4%.

10. The rate of women aged 15-49 having obstetrical check up at least one time in the last birth was96.9%. This rate in rural areas was2.3percent points lower than that of urban areas (96.2% against with98.5%, respectively).

11. According to the 2018 PCS results, Total Fertility Rate (TFR) stood at 2.05 children/woman. The urban TFR was 1.75 children/woman, lower than the rural figure (standing at 2.22 children/woman). The Crude Birth Rate (CBR) was 14.6 live births/1000 persons, in which that of urban areas was 13.4 live births/1000 persons, lower than that of rural areas (15.2 live births/1000 persons).

12. In 2018, the Sex Ratio at Birth (SRB) kept standing at the quite high level of114.8 boys/100 girls. Since 2009 to now, even though many warnings on the implications of sex imbalance at birth were given but this situation has unlikely been improved.

13. The rate of women giving the third birth or more in the entire country was19.0%. The majority of mothers know the sex of foetus when their foetus is 15 to 28 weeks old (65.7%). Rate of mothers knowing about the sex of foetus when their foetus is 28 weeks old or more contributed tothe smallest share (2.2%). This suggested that during the period of pregnancy, most women want to know the sex of foetus early.Desire of giving male births is more than that of girls. Most women know the sex of foetus by fetal ultrasound method, effective and modern instruction of diagnostic.

14. The Crude Death Rate (CDR) for the entire country in 2018was6.8 deaths/1000 persons, of which that of urban areas was5.4deaths/1000 persons, and that of rural areas was7.6deaths/1000 persons.

15. The Infant Mortality Rate (IMR) stood at14.2 infant deaths/1000 live births. Since 2005 to now, the IMR of Viet Nam has dropped to the lowest value.

16. There was a considerable decline on the under 5 mortality of the whole country(from 56.9$^{o}/_{oo}$ in 1999 to22.4$^{o}/_{oo}$ in 2014, and21.4$^{o}/_{oo}$ in 2018).

17. The life expectancy for both sexes was 73.5 years, the life expectancy for males was 70.9 years, lower than that for females, standing at 76.2 years.

18. Most deaths occurring within the last 12 months prior the time point of survey were due to diseases (79.1%). The proportion of deaths due to any kind of accidents constituted about6.4%, that due to “other causes” accounted for13.6%. Among deaths due to accidents, the proportion of deaths due to traffic accidents accounted for the largest share, (3.5times highers than that “due to labor accidents” (3.5% and1.0%, respectively).

19. In 2018, number of inter-regional migrants was added by 62.9 thousand persons. The Southeast region was the region occupying the most highly positive net migration in the whole country (greater than 168 thousandpersons).

PART I

MAJOR FINDINGS

CHAPTER 1. POPULATION SIZE AND STRUCTURE

1.1. Household size and population size

1.1.1. Household size

The result of 1/4/2018 time point Population change and Family planning (called as the 2018 PCSin short)indicated that Viet Nam had25,829,170 households,with an increase of611,458 households as compared to that of 2017. The household size of 2-4 persons accounted considerably for64.4% of total households throughout the country, average number of persons per householdwas3.6 persons/household (Table 1.1).

Table 1.1. Proportion of households classified by number of persons in a household and average size of household by urban/rural and socio - economic regions, 1/4/2018

Residence/Socio - economic region	Percentage distribution of households by household size (%)				
	Household of 1 person	Household of 2-4 persons	Household of5-6 persons	Household of7 persons or more	Average size of household (persons)
Whole country	**9.1**	**64.4**	**21.8**	**4.7**	**3.6**
NorthernMidlandsandMountains	6.1	62.1	25.5	6.3	3.9
RedRiverDelta	11.2	64.4	20.9	3.4	3.5
NorthandSouthCentralCoast	9.0	63.1	23.3	4.6	3.7
CentralHighlands	6.0	63.4	24.2	6.5	3.9
Southeast	10.0	66.2	18.6	5.2	3.6
MekongRiverDelta	8.5	65.6	21.4	4.6	3.7
Urban	**9.7**	**65.5**	**19.8**	**4.9**	**3.6**
NorthernMidlandsandMountains	9.4	68.2	19.5	2.9	3.5
RedRiverDelta	9.7	65.1	21.3	3.9	3.6
NorthandSouthCentralCoast	8.1	63.9	22.7	5.3	3.8
CentralHighlands	7.9	67.9	20.0	4.2	3.7
Southeast	10.9	66.2	17.2	5.7	3.6
MekongRiverDelta	9.9	64.4	20.0	5.7	3.6
Rural	**8.7**	**63.7**	**22.9**	**4.6**	**3.7**
NorthernMidlandsandMountains	5.3	60.6	27.0	7.2	4.0
RedRiverDelta	12.2	64.0	20.6	3.1	3.4
NorthandSouthCentralCoast	9.3	62.8	23.6	4.3	3.6
CentralHighlands	5.1	61.3	26.1	7.5	4.0
Southeast	8.4	66.3	21.1	4.2	3.7
MekongRiverDelta	8.0	65.9	21.9	4.2	3.7

There was not a much considerable difference on average size of house between urban and rural areas, and among 6 socio - economic regions, except for the Northern Midlands and Mountains and the Central Highlands where occupied a relatively high average size of household as compared to that of other regions and the national level.

1.1.2. Population size and population growth rate

The total population of Viet Nam reached to94.4 million persons at the time point of 0h 1st April 2018, with an increase of nearly 1 million persons as compared to that of 01/4/2017.

As that figure mentioned above, Viet Nam was ranked at the third most populous in Southeast Asia (after Indonesia and Philippines), the eight most populous in Asia, and the fifteenth most populous in the world. In the last decade, even though Viet Nam has achieved on maintaining the replacement fertility, but the population growth rate kept standing at higher than 1%/year, equal to an addition of approximate 1 million persons. The reason was derived from the one called as the "population momentum" in term of demographical terminology, that is often happened to the population occupying the quite high fertility in the past.

Table 1.2: Population size and population growth rate, in the 1979 – 2018 period

Year	Annual population at the time point 01/4 (in thousand persons)	Annual growth rate in average(%)
01/10/1979	52 742	-
1989	64 376	2.10
1999	76 323	1.70
2009	85 847	1.18
2014	90 493	1.06
2015	91 466	1.07
2016	92 447	1.07
2017	93 425	1.06
2018	94 417	1.06

Source: *1979 - 2017: General Statistics Office, "The 1/4/2017 time point Population change and family planning survey: Major findings", Statistical Publishing House, Hanoi, 2018, Table 1.2, Page 16.*

In the entire country, the proportion of female population was always higher than that of male population (Table 1.3). In term of demography, it can be derived from the higher mortality rate for males in the reality as compared to that of females, proved by the average expectation of life (or life expectancy at

birth) for males,which is usually considerably quite lower than that for females. In addition, the war could be considered as another reason.

In recent years,the urbanization progess ofViet Nam has been happened quite rapidly.However, the proportion of urban population in Viet Nam was regarded as smaller than that of other countries in the world as well as in the region. In the other words, majority of Vietnamese people have been residing in rural areas.The proportion of urban population at the time point of 01/4/2018 stood at 35.6%, with 2.5 percent points higher as compared to that of 2014.

Table 1.3: Population size classified by sex,urban/rural residence

	Time point of1/4/2014		Time point of 1/4/2018	
	Number (persons)	Percentage (%)	Number (persons)	Percentage (%)
Whole country	**90 493 352**	**100.0**	**94 417 348**	**100.0**
Sex				
Male	44 618 668	49.3	46 486 128	49.2
Female	45 874 684	50.7	47 931 220	50.8
Urban/Rural				
Urban	29 939 316	33.1	33 571 556	35.6
Rural	60 554 037	66.9	60 845 792	64.4

Source: *2014: General Statistic Office, "The 1/4/2014 time point Population change and family planning survey: Major finding", Hanoi, September 2015, Table 1.4, Page 29.*

At national level, the annual population growth rate in average in the period of 2014-2018 was estimatedat 1.06% (Table 1.4). The Southeast occupied the highest population growth rate among regions (standing at 1.94%), as the result of migration. This region is located by many industrial zones, bringing out a large number of in-migrated laborers from other regions. The Central Highlands was also the region withthe high population growth rate (1.51%), but mostly caused from the natural growth as the result of high fertility. The two regions occupying the lowest population growth rate were namelythe Mekong River Delta(0.41%) andthe NorthandSouthCentralCoast(0.69%). The main reason came from the migration(the high out-migration).

There was a significant difference on population distribution among regions. The most populous region was the Red River Delta (21,510,475persons), while the Highlands was the least populous region (5,848,355persons). Being regarded as the deltas of two large rivers, with fertile land and conditions amendable to agricultural production, the two regions namely the Red River Delta and the Mekong River Delta constituted to 41.6% of total population. In contrast,the Northern Midlands and Mountains and the Central Highlands –

regions of high mountain and hills with difficult transportation conditions and large concentration of ethnic minority people were found to hold under a fifth (19.2%) of the national population.

Table 1.4: Population and population growth rate classified by socio - economic regions

Socio - economic region	Population (persons)		Annual growth ratein average (2014 –2018) (%)
	1/4/2014	1/4/2018	
Whole country	**90 493 352**	**94 417 348**	**1.06**
NorthernMidlandsandMountains	11 633 548	12 256 278	1.30
RedRiverDelta	20 649 605	21 510 475	1.02
NorthandSouthCentralCoast	19 482 435	20 024 192	0.69
CentralHighlands	5 504 560	5 848 355	1.51
Southeast	15 721 352	16 990 064	1.94
MekongRiverDelta	17 501 852	17 787 985	0.41

Source: *2014: General Statistics Office, "The 1/4/2014 time point Intercensal Population and Housing Survey: Major findings", Hanoi, September 2015, Table 1.5, page 30.*

1.1.3. Urban and rural population

In the period of 2014-2018, the annual population growth rate in average at national level stood at 1.06%, of which that of urban areas reached to 3.1%/year, and that of rural areas has almost unchanged (Table 1.5).

Table 1.5. Proportion of urban population and average population growth rate of the 2014-2018 period, classified by socio - economic regions

Unit: Percentage

Socio - economic region	Proportion of urban population		Annual population growth rate in average(2014-2018)	
	1/4/2014	1/4/2018	Urban	Rural
Whole country	**33.1**	**35.6**	**3.10**	**0.00**
NorthernMidlandsandMountains	17.0	18.6	4.10	0.71
RedRiverDelta	33.8	39.9	5.30	-1.46
NorthandSouthCentralCoast	27.1	28.8	2.34	0.05
CentralHighlands	29.1	29.5	3.26	0.82
Southeast	62.3	62.9	2.35	1.27
MekongRiverDelta	24.7	25.6	1.41	0.07

Source: *2014: General Statistic Office, "The 1/4/2014 time point Inter-censal Population and Housing Survey: Major findings", Hanoi, September 2015, Table 1.6, Page 31.*

The 2018 statistics showed that, the Southeast has been classified as the region occupying the largest share of urban population throughout the country (62.9%), whereas the Northern Midlands and Mountains had that smallest share (just 18.6%). However,in theperiod of 2014-2018, the Red River Deltas was regarded as the region occupying the most rapid urbanization progress with the annual urban population growth rate of 5,3% in average.

1.1.4. Population density

As compared to the United Nation's standard population density (35-40 persons/km^2), Viet Nam is one of the countries occupying the highest population density in the region as well as in the world. The 2018 PCS's results indicated that Viet Nam's population density was 285 persons/km^2, standing at the thirdrank in Southeast Asia (just after Singapore and Philippines), and the 14thrank out of 49 nations and territories in Asia.Viet Nam's population density was added by 12 persons/km^2, higher as compared with that of 1/4/2014.

Table 1.6 showed that the Red River Delta occupied the highest population density in the whole country(1,012 persons/km^2) with the population share of 22.8% of total population but possessed only 6.4% of the nation's land area. As compared to 2014, the population density of that region was added by 31 persons/km^2. Following was the Southeast with the population density of 721 persons/km^2, added by 55 persons/km^2 as compared to that of 2014. These were two regions occupying the most changesin population density throughout the country. The main reason could be that these two regions were located by many industrial zones, attracting a large workforce from other regions.

The Central Highlands and the Northern Midlands and Mountains regions had the lowest population density in the national wide(107 persons/km^{2}and 129 persons/km^2, respectively). Both these two regions were mountainous areas with difficult transportation, less developed economy.

Table 1.6: Population density classified by socio - economic region, 2018

Socio - economic region	Land area (%)*	Population (%)	Population density (person/km^2)
Whole country	**100.0**	**100.0**	**285**
NorthernMidlandsandMountains	28.7	13.0	129
RedRiverDelta	6.4	22.8	1,012
NorthandSouthCentralCoast	28.9	21.2	209
CentralHighlands	16.5	6.2	107
Southeast	7.1	18.0	721
MekongRiverDelta	12.3	18.8	436

Source:$^{(*)}$ *Data for land area (km^2) is extracted from Table 19,Page 77 - 78, the 2017 Statistical Yearbook of General Statistics Office, Statistical Publishing House, 2017.*

1.2. Population structure

The population statistics classified by sex and age group are regarded as a significant importance in analysis on population reproduction in general, and in each event of birth, death, marriage and migration in particular. Furthermore, this data is also the basis for considering the relationship between population and other socio - economic issues such as management and utility of labor and natural resources, social welfare, and socio - economic development planning.

Shifting from both high fertility and mortality to both low and stable fertility and mortality levels over a relatively long period will lead to significant changes in the sex and age structure of a population.

1.2.1. Population structure by sex

The sex ratio is defined as number of males per 100 females, regarded as an important indicator for researching on the population's sex structure.

Figure 1.1: Sex ratio of Viet Nam's population, 1960 -2018

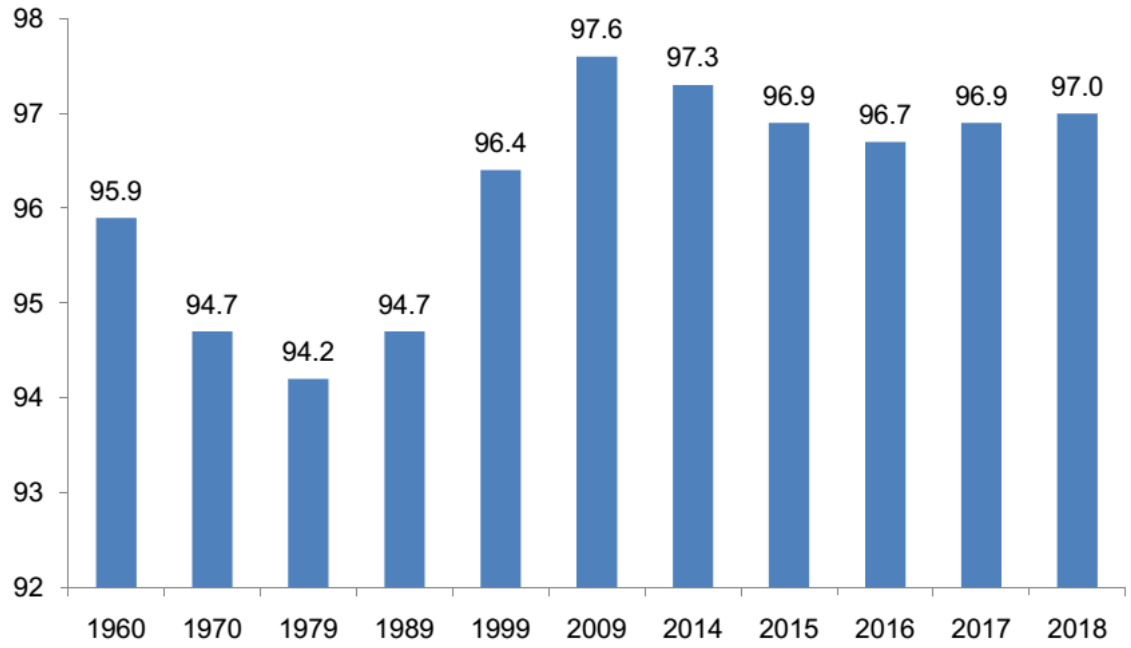
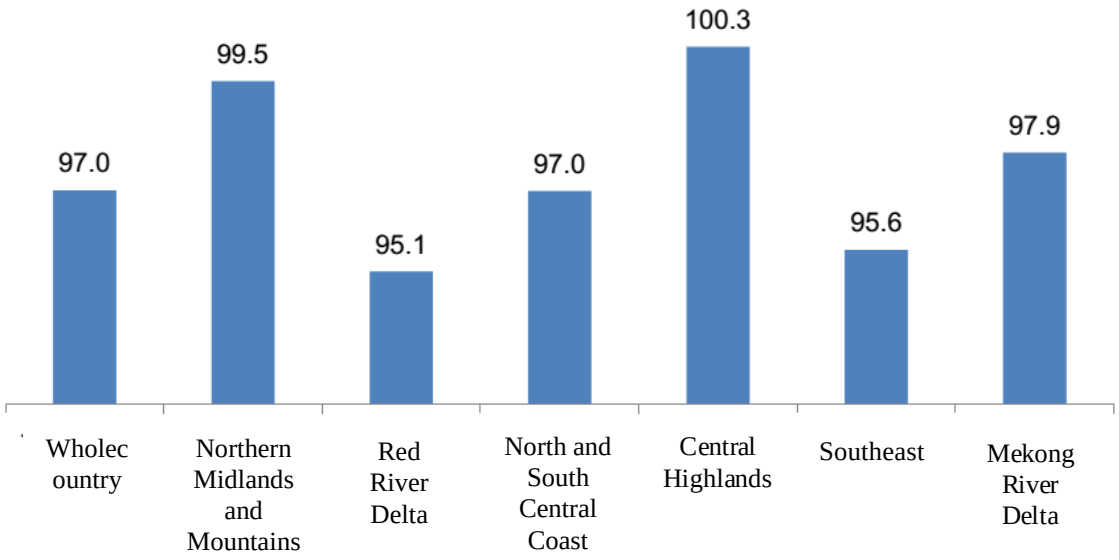


Figure 1.1 indicated that, the sex ratio of Viet Nam is always less than 100, implying that male population is always smaller than female population. The sex ratio of Viet Nam in 2018 stood at 97.0 males/100 females. Apart from demographic factors, (males usually sufferfrom the higher mortality rate as compared to that of females), the sex ratio of Viet Nam's population was influenced by the factor "war" in the past, especially in the period of Resistance

War against American. However, the sex ratio of Viet Nam's population has tended increasing, as the fact that the sex ratio was highly ranked in the world as well as in the region, along with the end of war impacting less and less on this indicator.

Among 6 socio - economic regions, only the Central Highlands occupied the sex ratio of greater than 100 (Figure 1.2). The Southeast and the Red River Delta were the two regions with the lowest sex ratios. The sex ratio classified by regions, areas, or provinces/cities, apart from the impacts caused by fertility, mortality or war as mentioned above, was much influenced by the migration.

Figure 1.2: Sex ratio classified by socio - economic regions, 1/4/2018

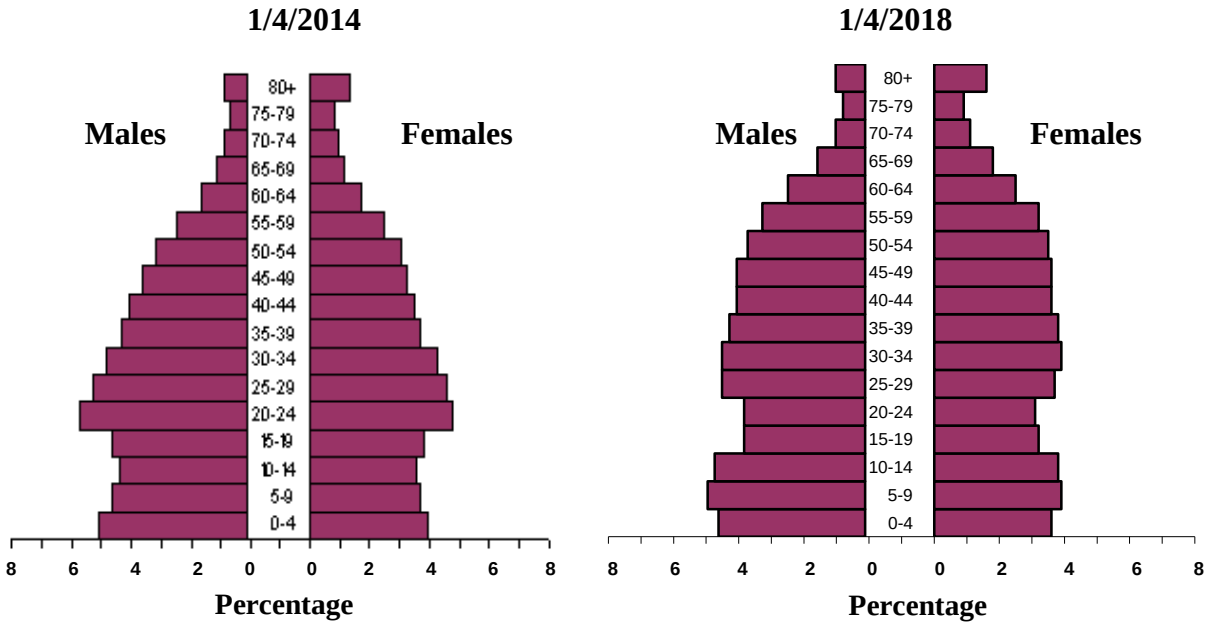


1.2.2. Population structure by age group

The population structure by sex and age group reflects the overall picture about fertility, mortality and population growth rate. A useful tool for describing a population by sex and age agroup is the age pyramid or called as the population pyramid.

If visually comparing,the two age pyramids shown above indicated that the upper age bars of the 2018 age pyramid have tended longer than those of 2014 age pyramid,implying to that the proportion of old age groups is increasing gradually – that in term of demography,is called as the trend on "population aging".

Figure 1.3. Viet Nam's population pyramid, 1/4/2014 and 1/4/2018



The population structure by age group is also used to calculate the dependency ratio- an indicator reflecting the burden of working age population.

The total dependency ratio is defined as the sum of the population aged under 15 and the population aged 65 and above divided by 100 persons at working ages - from 15 to 64. Wheareas, the young dependency ratio is calculated by the population aged under 15 out of 100 people at working ages – from 15 to 64; the elderly dependency ratio is defined as number of persons aged 65 and above out of 100 persons at working ages - from 15 to 64.

Total dependency ratio declinded rapidly during the backward period of 2009,however since 2009,this ratio has intended increasing slightly. The total dependency ratio stood at 48.5% in 2008 (Table 1.7),that is, 100 persons at working ages15-64 will support for approximate 50 persons at out of working ages (including children aged under 15 and old persons aged 65 and above),similarly to that every 2 persons at working ages will nourish for 1 person at out of working ages.

Table 1.7: Dependency ratio, 1999-2018

Unit: Percentage

Dependency ratio	1999	2009	2014	2015	2016	2017	2018
Young dependency ratio (0-14)	54.2	35.4	33.8	35.1	34.9	34.9	35.3
Old dependency ratio (65+)	9.4	9.3	10.2	11.1	11.7	12.2	13.2
Total dependency ratio	63.6	44.7	44.0	46.1	46.6	47.1	48.5

Source: *General Statistic Office. "The 1/4/2017 time point Population Change and Family Planning Survey: Major findings", Hanoi, 2018,Table 1.7,Page 23.*

The ageing index is denoted by the number of persons aged from 60 and above out of 100 persons aged under 15. Due to the change in age structure that the proportion of young persons aged under 15 is decreasing, along with an increasing proportion of old persons, the ageing index has tended rapidly increasing.

Table 1.8: Proportion of persons aged under 15, 15-64, 60 and above, 65 and above and the ageing index, 1999 - 2018

Unit: Percentage

	1999	2009	2014	2015	2016	2017	2018
Proportion of persons aged under15	33.1	24.5	23.5	24.0	23.8	23.7	23.8
Proportion of persons aged 15-64	61.1	69.1	69.4	68.4	68.2	68.0	67.4
Proportion of persons aged 60+	8.0	8.7	10.2	11.3	11.9	12.7	13.5
Proportion of persons aged 65+	5.8	6.4	7.1	7.6	8.0	8.3	8.9
Ageing index	24.3	35.5	43.3	47.1	50.1	53.4	56.9

Source:*General Statistic Office, "The 1/4/2017 time point Population Change and Family Planning Survey: Major findings", Hanoi, 2018,Table 1.8,Page 23.*

In 2018,the ageing index reached approximately to 57%,that is, out of 100 persons aged under 15, there are 57 old persons aged 60 and above (Table 1.8). The population projection showed that the ageing index will be increased stronglyin the following years and up to 2035,this figure will be reached to nearly 100%, that is, the number of old persons is equal to the number of children.

The “population bonus" periodoffers a great opportunity to take advantages of highly qualified human resources for the economic growth and sustainable development of the country. However,if there is not any interest and suitainable development policies, the demographic window of opportunity is not only not to bring out the positive impacts to the country’s development, but also to create the pressure for employment creating, the social orders and security etc.Therefore, taking advantages of “demographic window” would require appropriate policies aimed at improving the quality of human resources to meet the demands of the labour market,to increase the labor productivity, to create jobs for young labor force, to ensure the social security for older and vulnerable people, as well as to ensure the gender equality.

CHAPTER 2: MARITAL STATUS

Marriage is one of important factors affecting directly the fertility and the migration, thereby impacting to the population change. In the 2018 PCS, the information on marital status was collected for all persons aged 15 and above. The marital status of a person could be categorized into 2 groups: as either "Ever married' or "Never married". The first group "Ever married" refers to those people who had ever married at least one time as of the survey time point. including: those persons who are currently married, widowed, divorced or separated . The second group "Never married" refers to those people who have never been married (single) as of the survey time point.

2.1. Marriage trend

Table 2.1 showed the proportion of the population aged 15 and above classified by martial status, urban/rural residence and socio - economic regions. According to the 2018 PCS's results, the proportion of ever married people aged 15 and above in the entire country was quite high, accounting for 78.2% of total population,of which the proportion of currently married people was68.7%. The proportion of never married(single) people aged 15 and above accounted for 21.8% of total population,declining0.3 percent points lower as compared to that of 2017.

In a urban/rural comparison, the proportion of currently married people aged 15 and above in rural areas was found higher (4.6 percent points) than that of urban areas,whereas conversely, the proportion of never married people aged 15 and above in urban areas was found 4.7 percent points higher than that of rural areas.The proportion of widowed people living in urban areas was lower than that in rural areas (0.9 percent points of difference). In contrast, the proportion of divorced people residing in urban areas was higher than that of rural areas (0.8 percent points of difference). There was no proportional diffierential of separated people between urban and rural areas (both standing at0.4%).

Among socio - economic regions,the Northern Midlands and Mountains had the smallest proportion of "never married" persons (accounting for 16.4%). This was also the region occupying the highest share of married persons throughout the country (consisting of 74.8%). Conversely, the Southeast region occupied the highest rate of never married people and the lowest rate of currently married people, accounting for 28.8% and 61.8%, respectively. The rate of divorced/separated persons residing in the Southeast and the Mekong River Delta stood at 3.4% and 3.1%,respectively - equivalent to twice times

higher than that of remaining regions. This result partly reflects the differences in regional customs and social and cultural norms. In addition,the Southeast region where Ho Chi Minh city and Binh Duong province are belonged to,has attracted more persons from other places coming to work and study. Most of them came from rural areas of neighbouring provinces/cities and left away from the origin places to seek jobs with higher income, thus, they had to face with more pressures of family and income. This could explain on why the proportion of never married people in the Southeast was the highest throughout the country.

Table 2.1: Proportion of population aged 15 and above classified by marital status,urban/rural and socio - economic regions, 1/4/2018

Unit: Percentage

Socio - economic region	Marital status					
	Total	Never married	Currently married	Widowed	Divorced	Separated
Whole country	**100.0**	**21.8**	**68.7**	**7.2**	**2.0**	**0.4**
Urban	100.0	24.8	65.8	6.6	2.5	0.4
Rural	100.0	20.1	70.4	7.5	1.7	0.4
Socio - economic region						
NorthernMidlandsandMountains	100.0	16.4	74.8	7.0	1.6	0.3
RedRiverDelta	100.0	18.4	71.7	8.1	1.4	0.3
NorthandSouthCentralCoast	100.0	22.4	68.2	7.8	1.3	0.3
CentralHighlands	100.0	23.9	68.3	6.0	1.5	0.3
Southeast	100.0	28.8	61.8	6.0	3.0	0.4
MekongRiverDelta	100.0	21.2	68.8	6.9	2.7	0.4

Table 2.2 decribed the proportion of population aged 15 and above classified by marital status, sex and age group, reflecting the trends in marriage and marital status of males and females. In reality, females have tended getting married earlier than males; however, at older ages (after age 40) the rate on living alone for females was found higher than that of males. The data in Table 2.2 showed that at ages under 40, the proportion of never married males was always higher than that of females. For example, at the age group of 25-29, the proportion of never married males was more than twice times as compared to that of females (48.0% against with 22.1%). However, for the ages of 40 and above, the proportion of married males was much higher than that of married females; additionally, the proportion of single males (never married/divorced/separated/widowed) was much lower than that of females. At the age group of 55-59, the rate on living alone for males just stood at 5.6%while that was24.4%for females (with 18.8 percent points of difference).

Table 2.2: Proportion of population aged 15 and above classified by the marital status, sex and age group, 1/4/2018

Unit: Percentage

Age group	Marital status					
	Total	Never married	Currently married	Widowed	Divorced	Separated
MALE						
Total 15+	**100.0**	**25.6**	**70.4**	**2.1**	**1.5**	**0.3**
15-19	100.0	98.5	1.5	0.0	0.0	0.0
20-24	100.0	80.3	18.3	0.0	0.3	0.1
25-29	100.0	48.0	50.0	0.1	1.5	0.3
30-34	100.0	20.6	76.2	0.2	2.5	0.5
35-39	100.0	9.3	87.3	0.3	2.7	0.4
40-44	100.0	4.9	91.5	0.5	2.7	0.4
45-49	100.0	3.9	92.8	0.9	2.1	0.4
50-54	100.0	2.8	93.7	1.5	1.6	0.4
55-59	100.0	1.7	94.5	2.3	1.3	0.3
60+	100.0	1.1	87.3	10.6	0.7	0.2
FEMALE						
Total 15+	**100.0**	**18.2**	**67.2**	**11.8**	**2.4**	**0.4**
15-19	100.0	92.6	7.2	0.0	0.2	0.0
20-24	100.0	55.3	43.2	0.2	1.1	0.3
25-29	100.0	22.1	74.8	0.5	2.2	0.4
30-34	100.0	8.9	86.6	1.0	3.0	0.5
35-39	100.0	5.6	88.6	2.0	3.5	0.4
40-44	100.0	4.8	87.3	3.9	3.5	0.5
45-49	100.0	5.3	84.5	6.3	3.4	0.5
50-54	100.0	5.6	81.2	9.8	2.9	0.4
55-59	100.0	6.0	75.6	15.1	2.8	0.5
60+	100.0	4.7	50.8	42.5	1.5	0.4

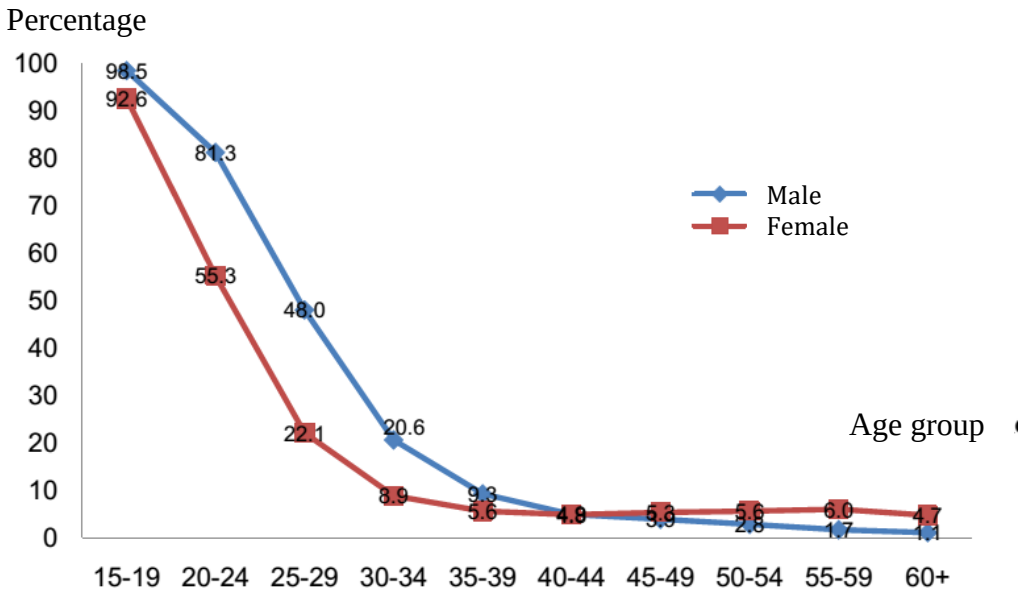
Table 2.2 also indicated the proportional relationship between the status of being widowed and ages. For older ages, the higher rate of widowed persons is, of which, the rate of widowed females increased more rapidly than that of males at same age groups. Besides, the widowed group was the one contributing most to the proportional difference by sex at the ages of 40 and above. In 2018, the rate of widowed females stood at 11.8%, equivalent to 5 times higher than that

of males (2.1%). Two reasons may be that the life expectancy for males is usually lower than that of females, and widowed males have tended to remarry more often than widowed females.

In Viet Nam, the status of "divorced" and "separated" are not common. However, the proportion of divorced persons differs from sex. The rate of divorced females was found higher than that for males in all observed age groups. The rate on "being separated"was just under 1% and without sex difference.

Figure 2.1 showed that the proportion of "never married" persons declined most rapidly at the age group of 15-29 for females and at the age group of 15-34 for males. For both sexes, these ages are the beginning ages of marriage. For the ages under 40, the proportional decline of never married females was higher and faster than that of males. However, after the age of 40, this proportional decline of never married males was kept continuously and stood at only 1.1% at the ages of 60 and above, whereas there was not much change in this rate for females,nearly 5%,suggesting that the possibility of getting marriage by females at high ages is more limited than that of males at same ages.

Figure 2.1: Proportion of never married population aged 15 and above classified by sex and age group, 1/4/2018



2.2. Singulate mean age at marriage

The singulate mean age at (first) marriage (SMAM) is calculated separately by sex. In this report, the SMAM statistics were estimated indirectly from the proportion of never married population aged 15 and above classifed by the age group (from the age group 15-19 to the age group of 50-54).

Table 2.3 showed that SMAM has tended increasing for both sexes in the period of 1989-2018. However, the increase on SMAM for males was higher than that of females, enlarging the sex differential in SMAM. In 2018, the sex differential in SMAM was 4.3 years, as similar to that of 2017. After 19 years since the 1999 PHC, the SMAM for males was added by2.2 yearswhile SMAM for females was supplemented by only0.5 years, revealing that males are likely to marry at the first time later and later than females.

Table 2.3: Singulate mean age at marriage classified by sex, 1989-2018

Unit:Year

Year	Total	Male	Female	Sex difference in SMAM
1989	23.8	24.4	23.2	1.2
1999	24.1	25.4	22.8	2.6
2009	24.5	26.2	22.8	3.4
2014	24.9	26.8	22.9	3.9
2015	24.9	26.9	22.8	4.1
2016	25.1	27.2	23.0	4.1
2017	25.3	27.4	23.1	4.3
2018	25.5	27.6	23.3	4.3

Source:

- 1989: The 1989 Population Census: Completed Census Results, Vol 1, Table 3.1, page 233.

- 1999: General Statistic Office, "The 1999 Population and Housing Census: Completed Census Results", Statsitical Publishing House, August 2001, Table 3.1, page 219.

- 2009: General Statistic Office, The 2009 Population and Housing Census: Major findings", Table 3.14, page 48.

- 2014: General Statistic Office, The 1/4/2014 time point Intercensal Population Survey: Major findings", Hanoi, 2015, Table 2.3, page 41.

- 2015: General Statistic Office, "The 1/4/2015 time point Population Change and Family Planning Survey: Major findings", Hanoi, 2016, Table 2.3, page 37.

- 2016: General Statistic Office. "The 1/4/2016 time point Population Change and Family Planning Survey: Major findings", Hanoi, 2017, Table 2.3, page 37.

- 2017: General Statistic Office. "The 1/4/2017 time point Population Change and Family Planning Survey: Major findings", Hanoi, 2018, Table 2.3, page 29.

Table 2.4 presented the SMAMs classified by sex, urban/rural residence and socio - economic regions in 2018. There was an urban-rural differential in SMAM. If classifying by sex, the urban SMAMs were higher than those of rural areas. The results of the 2018 PCS showed that the urban-rural difference in SMAM for males was 1.7 years, while that was 2.6 years for females. Like

that,both males and females in urban areas are likely to marry later as compared to both males and females in rural areas.

Making a regional comparison,Table 2.4 indicated that the Central Highlands was regarded as the region occupying the highestvalue of SMAM for males (29.2 years),while the Southeast was the one with the highest value of SMAM for females (25.8 years). The lowest value of SMAM belonged to the Northern Midlands and Mountains (26.6 years for males and 22.8 years for females). The reality shows that in the regions with higher urbanization progress or the most developed economic, cultural and social conditions, the people have tended getting married later (such as the Southeast,the North and South Central Coast and the Mekong River Delta). Whereas, in the Nothern Midlands and Mountains region, the larger proportion of ethnic minority people, along with special characteristics and traditions of cultural norms and customs are regarded as key factors impacting to the decision on getting married early for this regional people.

Table 2.4: Singulate mean age at marriage classified by sex, urban/rural and socio - economic regions, 1/4/2018

Unit:Year

Socio - economic region	SMAM		Sex difference in SMAM
	Male	Female	
Whole country	**27.6**	**23.3**	**4.3**
Urban	28.7	24.9	3.7
Rural	27.0	22.3	4.7
Socio - economic region			
Northern Midlands and Mountains	26.6	22.8	3.8
Red River Delta	28.2	24.6	3.6
Northand South Central Coast	29.1	24.9	4.2
Central Highlands	29.2	24.7	4.5
Southeast	28.9	25.8	3.2
Mekong River Delta	28.9	24.1	4.8

SMAM for males and females and the sex differential in SMAM classified by province/city were presented in Annex 5. According to the survey results, the province occupying the highest value of SMAM (30.5 years) for males was Khanh Hoa province and the province occupying the lowest one (22.1 years)belonged to Lai Chau province. SMAM for females was found the highest

(26.3 years)in Khanh Hoa province andthe lowest ones inSon La province andLai Chau province (19.0 years and 19.1 years, respectively).

In 2017,throughout the country, there were 47 provinces/cities with the sex differential in SMAM of 4.0 years or higher, whereas this figures reached to 50 provinces/cities in 2018,improving that males have tended getting married later. In 2018,the largest sex differential in SMAM (6.2 years)belonged to Thai Binh province. And the narrowest one was occupied by Binh Duong province(2.4 years)equivalent to 1.9 years lower than the national value.

Table 2.5: Singulate mean age at marriage classified by sex and highest education attainment, 1/4/2018

Unit:Year

Educational attainment	SMAM			Sex differential in SMAM
	Total	Male	Female	
Whole country	**25.5**	**27.6**	**23.3**	**4.3**
Not graduated from primary school yet	23.7	26.6	20.1	6.5
Graduated from primary school	24.2	26.8	20.8	6.0
Graduated from lower secondary school	24.4	26.8	21.5	5.2
Graduated from upper secondary school	26.1	28.0	24.0	4.0

Reviewing SMAM by the highest educational attainment showed that with higher educational level, the people are likely to possess the gradually increasing SMAMs. This trend was right for both sexes. Besides, Table 2.5 also indicated that the sex differential in SMAM is likely to be narrower at the higher educational levels.The sex differential in SMAM of those persons who have not graduated from primary schools was6.5 years;2.5 yearsgreater than that of those persons who have graduated from upper secondary schools.

2.3. Adolescent marriage

The 2018 PCS's results showed that the adolescent marriage is still occuring. Table 2.6 presented the proportion of ever married population aged 15-19 by single age and its corresponding SMAM. The data showed that early marriage are found in both adolescent boys and girls. However, the adolescent marriage for girls was more popular. The proportion of rural females who have ever married at 18 was 17.4% and at 19 was 28.0%,whereas it was smaller proportion for urban females, 6.3% and 10.2%, respectively. All these figures were found higher than those of adolescent boys. The considerable proportional differential on adolescent marriages by sex was found at age 17 and above.

Table 2.6: Proportion of ever married adolescent population (aged from 15 to 19) classified by single age, singulate mean age at marriage by sex, urban/rural and socio - economic regions, 1/4/2018

Socio - economicregion	Proportion of ever married population by age (%)						SMAM(Age)
	15	16	17	18	19	15-19	
MALE							
Total	**0.1**	**0.3**	**1.0**	**2.4**	**4.8**	**1.5**	**18.9**
Urban	0.0	0.1	0.2	1.3	1.8	0.6	18.9
Rural	0.2	0.4	1.3	3.1	6.3	1.9	19.0
Socio - economicregion							
NorthernMidlandsandMountains	0.6	1.8	4.0	9.0	13.4	5.2	18.8
RedRiverDelta	0.0	0.0	0.3	1.4	0.5	0.4	19.4
NorthandSouthCentralCoast	0.0	0.0	0.3	1.2	3.2	0.8	19.3
CentralHighlands	0.4	0.3	2.2	4.9	9.9	3.0	18.7
Southeast	0.0	0.0	0.5	0.8	2.7	0.7	18.5
MekongRiverDelta	0.1	0.2	0.4	1.0	5.1	1.0	19.1
FEMALE							
Total	**0.8**	**2.1**	**4.9**	**11.9**	**21.8**	**7.4**	**18.6**
Urban	0.1	0.7	1.8	6.3	10.2	3.7	18.6
Rural	1.2	2.8	6.4	17.4	28.0	10.1	18.5
Socio - economic region							
NorthernMidlandsandMountains	3.8	7.5	13.6	30.8	43.8	18.4	18.3
RedRiverDelta	0.2	0.7	2.3	6.7	17.6	4.7	18.7
NorthandSouthCentralCoast	0.4	1.1	3.3	9.4	20.1	6.0	18.7
CentralHighlands	1.2	4.8	8.2	16.4	28.9	10.5	18.5
Southeast	0.1	0.6	3.1	6.0	10.2	3.9	18.9
MekongRiverDelta	0.5	1.4	4.2	14.9	22.2	7.6	18.6

There was a considerable differential in adolescent marriage among regions. The proportions of ever married adolescent boys and girls in the Northern Midlands and Mountains were the largest, followed by those of the Central Highlands. These two regions have large ethnic minority peoples residing and also suffer from less developed economic development as compared to other regions. On the other hand, the Red River Delta and the Southeast were the two regions occupying the smallest proportions of ever married adolescent boys and girls. The reason may be that these are populous areas with a relatively large proportion of young people who have more demands of studying and working.

CHAPTER 3: EDUCATION

Education has played an important role for the national and the people's development. In addition, education has impacted positively to the individual's life via contributing into the hunger eradication and poverty reduction as well as creating job opportunities with better income. Up to now, owing to many efforts, Viet Nam has gained significant achievements into the alleviation of comprehensive illiteracy, the competition of primary education universality, forwarding to the universality of lower secondary education and the quite sufficient and united national educational system, including all educational levels from the pre-school education, the general education, the job training to the higher education throughout the country; that will form the foundation and the obvious objective for the educational development, along with the national development.

For the comprehensive overview of education and its changes, as well as meeting the demand of educational information in Viet Nam, it is necessary to conduct and maintain the collection on time series information. Similarly to the 1989, 1999, 2009 Population and Housing Censuses and the 2014 Interval Population Survey, the 2018 Population Change Survey consisted of questions on the situation on schooling, the literacy, and the highest attained education and technical/professional qualifications.

3.1. Schooling situation

The schooling situation of the population would be reflected by the situation on "schooling", "never attended school", or "ever attended school". "Schooling" can be denoted as attending to one of at least 3 month schools/classes of the national education system; "Ever attended school" means the situation of ever having attended to one of at least 3 month schools/classes of the national education system in the past but now (at the reference period) ending the school attendance; and "Never attended school" can be known as the situation of never having attended any one of at least 3 month schools/classes of the national education system.

Table 3.1: Distribution of population aged 5 and above classified by the schooling situation, the 1989-2018 periods

Unit: Percentage

Schooling situation	1989	1999	2009	2014	2015	2016	2017	2018
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Schooling	23.6	27.6	24.7	22.6	22.3	22.2	22.3	22.4
Ever attended school	58.4	62.6	70.2	72.9	73.6	73.9	73.9	74.3
Never attended school	18.0	9.8	5.1	4.4	4.1	3.9	3.8	3.3

Source:

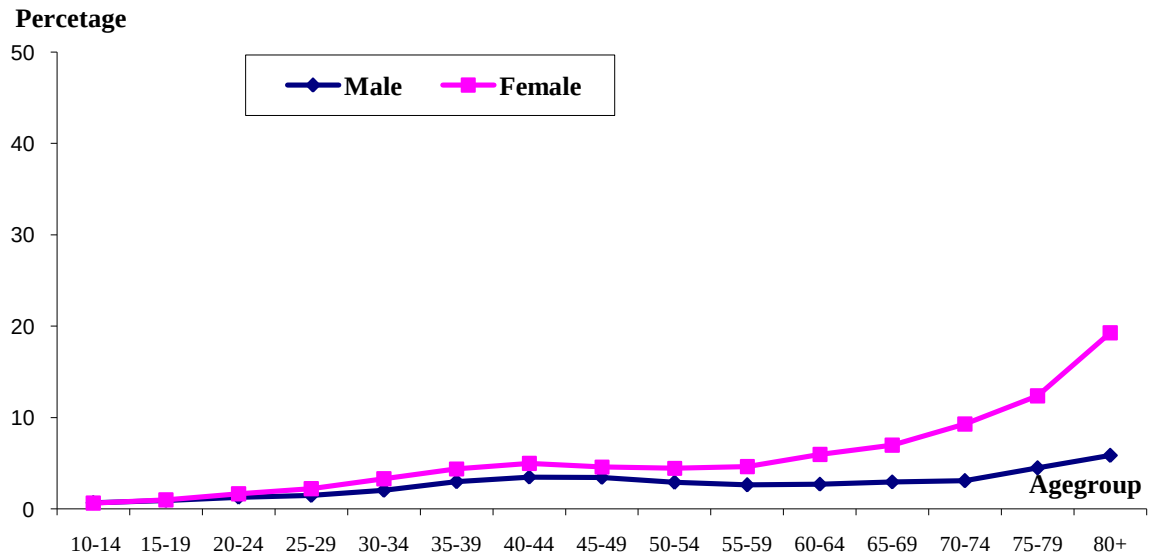
- 1989, 1999 and 2009: General Statistic Office. "The population change and family planning survey at the time point of 1/4/2013: Major findings". Table 3.1. Page 16;

-2014-2017: General Statistic Office. "The population change and family planning survey at the time point of 1/4/2017: Major findings ". Table 3.1. Page 33.

The data of Table 3.1 indicated that more than one fifth of population (equivalent to 22.4%) has been attending school in 2018. The proportion of population aged 5 and above who have never attended school has considerably declined during the last 20 years with only 3.3% in 2018, dropping about 0.5 percent points lower as compared to that of 2017 and dropping about 1.8 percent points lower than that of 2009 and 3 times lower than that of 1999.

Figure 3.1 showed that the proportion of females who have never attended school was higher than that of males, in the other words women have gained fewer educational benefits than men have. However, two graphs became closed at the young groups and separated further at the older age groups. This indicated that the sex difference on proportion of "never attended school" has been narrowed considerably in recent years. This confirmed that two parallel tendencies of education would be the general improvement on schooling attendance and the degree of time series decline on sex difference of education.

Figure 3.1: Proportion of population aged 10 and above who have never attended school classified by age group and sex, 1/4/2018



3.2. Rate of gross and net school attendance

As per Viet Nam's educational law, the general education system is divided into 3 levels according to the particular regulations on duration and age of school attendance as follows: (1) primary educational level: from class 1 to class 5 and age 6 as the starting age of attending to class 1; (2) lower secondary educational level: from class 6 to class 9 and the requirement on completing the primary education and age 11 as the right age of attending to class 6; (3) upper secondary educational level: from class 10 to class 12 and the requirement on graduation certificate of lower secondary education and age 15 as the right age of attending to class 10. Apart from the general education, there is also the higher education, including under-graduate education and post-graduate education. In the educational analysis shown in this chapter, it was only mentioned on rate of school attendance at under-graduate education. consisting of colleges and universities which, in general, its duration of attendance popularly prolongs from 3 to 4 years and the starting age is at 18.

The rate of school attendance is denoted as the one reflecting the educational input. Table 3.2 presented that the rates of gross school attendance[1] and net school attendance[2] classified by levels of education. The data showed that, at the nationwide the universality of primary education has been basically completed. For the lower secondary education, the national universality stood at 93.5%. At the primary education, the urban - rural difference on educational universality was not large. The urban - rural difference on educational universality became larger and larger along with the increase of educational level, particularly: at the lower secondary education. The urban-rural difference was 2.8 percent points; at the upper secondary education. it stood at 12.8 percent points and at the higher education (only under-graduate education mentioned herein), the gap was 39.3 percent points.

[1] Rate of gross school attendance is denoted as number of pupils/students (regardless with the age of attendance) attending to any educational level out of 100 people at schooling ages for that educational level.

[2] Rate of net school attendance is denoted as number of pupils/students at right ages of schooling for any educational level out of 100 people at schooling ages for that educational level.

Table 3.2: Rate of gross school attendance and net school attendance classified by levels of education, urban/rural and social economic regions, 1/4/2018

Unit: Percentage

	Rate of gross school attendance				Rate of net school attendance			
	Primary education	Lower Secondary education	Upper Secondary education	Under-graduate education	Primary education	Lower Secondary education	Upper Secondary education	Under-graduate education
Whole country	**98.2**	**93.5**	**74.8**	**33.7**	**97.3**	**92.4**	**73.3**	**26.0**
Urban	98.0	95.4	83.4	59.0	97.5	94.7	82.2	46.0
Rural	98.2	92.6	70.6	19.7	97.2	91.2	69.0	14.8
Social Economic Region								
Northern Midlands and Mountains	98.3	93.3	69.3	14.8	97.2	91.8	67.3	9.3
Red River Delta	98.8	98.3	89.8	51.0	98.6	97.9	89.0	40.7
North and South Central Coast	98.2	95.8	79.6	28.4	97.6	94.8	77.8	22.3
Central Highlands	97.8	87.1	60.2	13.3	95.6	85.0	58.4	9.8
Southeast	97.5	93.4	75.3	48.1	96.9	92.4	73.7	37.5
Mekong River Delta	97.9	88.8	62.5	26.8	96.3	87.2	61.2	19.8

The data in Table 3.2 showed that, there was an inverse tendency on educational universality in two large deltas of Viet Nam. In the Mekong River Delta, the rates of gross school attendance at lower and upper secondary education were the nearly lowest (equivalent to 88.8% and 62.5%, respectively – the rates are a little higher than Central Highlands), whereas these rates were ranked at the highest with 98.3% and 89.8%, respectively in the Red River Delta. This implied that the educational universality for the lower and the upper secondary education was a concern of the Mekong River Delta and Central Highlands.

3.3. Literacy

Question on literacy[3] was given to persons who have not completed the primary education (not completed class 5), and assumed that all persons with the higher educational levels were literate. The indicator "the literacy rate" is used for evaluating the literacy of population. This is one of popular measures reflecting the educational output, denoted as the percentage of literate persons out of total population at specific age.

[3] Able to read and write (literacy) refers to the ability of reading and writing the simple text paragraph in life's daily activities in national language, dialects or foreign languages.

The result of the survey showed that the literacy rate of population aged 15 and above at nationwide stood at 94.8%. This rate for urban areas was higher than that of rural areas due to the urban-rural gap on development. However, in recent years, owing to the policies of primary education universality and illiteracy eradication, the urban-rural gap on literacy rate was very small – just 4.5 percent points of difference (97.7% against with 93.2%, respectively). The literacy rates for males were higher than females in both urban and rural areas. But urban-rural gap on literacy rate for females was double than that of males (6.0 percent points and 3.0percent points of difference, respectively).

Table 3.3: Literacy rate of population aged 15 and above classified by sex, urban/rural and social economic regions, 1/4/2018

Unit: Percentage

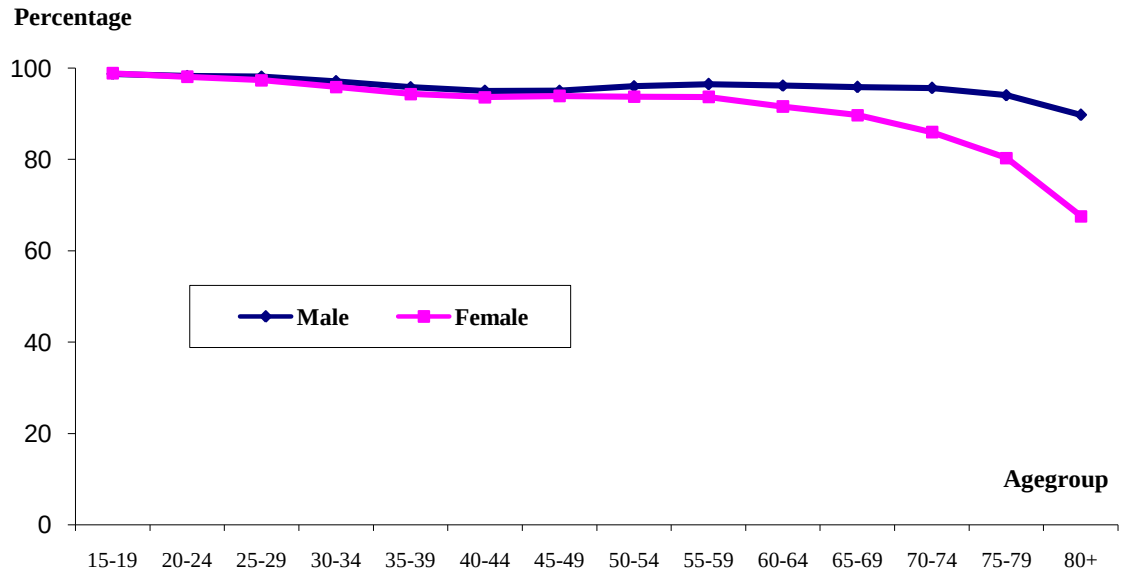
Sex/Social Economic Region	Total	Urban	Rural	Urban-Rural gap
Whole country	**94.8**	**97.7**	**93.2**	**4.5**
Male	96.5	98.4	95.4	3.0
Female	93.2	97.0	91.0	6.0
Social Economic Region				
Northern Midlands and Mountains	89.7	97.7	87.8	9.9
Red River Delta	98.2	99.1	97.7	1.4
North and South Central Coast	95.3	97.2	94.5	2.7
Central Highlands	90.1	97.4	86.8	10.6
Southeast	96.9	98.2	94.7	3.5
Mekong River Delta	92.8	94.4	92.3	2.1

The Red River Delta was the region with the highest literacy rate (98.2%), while this rate was the lowest in the Northern Midlands and Mountains (89.7%). Central Highlands were the region which had largest urban-rural gap on literacy rate (10.6 percent points of difference), whereas Red River Deltais the region that had lowest gap with 1.4 percent points of difference.

Figure 3.2 indicated the literacy rate of population aged 15 and above classified by age group. The data showed that the literacy rate of Viet Nam has been improved significantly during the last decades. For younger age groups, the literacy rates were found higher. In addition, the sex difference on literacy rate has been narrowed gradually in young age groups. Two graphs describing the literacy rate for both sexes were closed at young age groups and separated further at the age groups of 50 and higher, suggesting that women met more disadvantages on educational accessibility in the past, but this inequality has been narrowed considerably in recent years. The data presented that the

educational achievements are not only reflected by a rapid increase of the literacy rate but also by that the target of gender equality is assured.

Figure 3.2: The age specific literacy rate of population aged 15 and above classified by sex. 1/4/2018



3.4. Highest educational attainment

Education is always considered as one of most important topics reflecting the quality of human resources of each nation as well as its people. Along with supporting the evaluation on national development, the educational level also impacts to the employment and the age of marriage and the reproductive behavior of women and the individual's reaction to the life's issues. So improving the educational level is not only the community's and society's tasks but also the individual's responsibility for self-practicing and improving his education to contribute into the national and the society's development.

The data of Table 3.4 showed that at the national wide, the population who have completed the lower secondary education and higher constituted to more than 50% of total population aged 5 and above. There was an urban-rural gap on education. The proportion of urban people who have completed the upper secondary education and higher reached to about 41.3%, two times higher than that of rural areas (19.1%) in 2018.

Table 3.4 also indicated the differences on highest educational attainment among social economic regions. It was notable to compare the regional difference on educational attainment between two regions, namely the Red River Delta and the Mekong River Delta. The proportion of persons who have graduated from upper secondary schools and higher in the Red River Delta was

36.4%, and this proportion of the Mekong River Delta was15.2%, lowest of the whole country. The Mekong River Delta was also the region occupying the largest proportion of persons who have gained the under-primary education including "never attended school" and "not completed primary school with 33.4%. It can be explained that the Red River Delta has developed more extraordinarily than the Mekong River Delta, resulting in more skilled laborers arriving for resettlement and working.

Table 3.4: Proportion of population aged 5 and above classified by educational attainment, urban/rural and social economic region, 1/4/2018

Unit: Percentage

Residential/social economic region	Total	Never attended school	Not completed primary school	Completed primary school	Completed lower secondary school	Completed upper secondary school
Entire country	**100.0**	**3.1**	**20.8**	**24.3**	**24.8**	**27.0**
Urban	100.0	1.2	16.6	19.7	21.2	41.3
Rural	100.0	4.1	23.2	26.8	26.9	19.1
Social Economic Region						
Northern Midlands and Mountains	100.0	6.9	21.1	22.0	25.8	24.1
Red River Delta	100.0	0.9	15.4	15.7	31.6	36.4
North and South Central Coast	100.0	2.7	19.8	23.9	26.7	26.8
Central Highlands	100.0	6.6	22.4	28.7	23.1	19.2
Southeast	100.0	1.6	18.7	25.2	21.8	32.7
Mekong River Delta	100.0	3.7	29.7	34.0	17.4	15.2

3.5. Highest attained technical/professional qualification

In the 2018 population change survey,the technical/professional qualification was classified into 4 categories: "Primary job training"; "Mid-term training";"College" and "Universities and higher". The proportion of population aged 15 and above classified by the technical/professional qualification was presented in Table 3.5. Out of population aged 15 and above,the proportion of persons in the category "No technical/professional qualification" accounted for 81.3%,decreased 1.5 percent points compare to that of the 2014 interval population survey. However, the proportion of persons who have graduated from universities and higher increased higher than that of the 2014 interval population survey (8.9% verse 6.9%).

This change is similar to that for both sexes. However, the sex and urban/rural differential has existed in each category of technical/professional qualification and not been narrowed considerably yet. Particularly, the

proportion of urban persons who have undergone any training from colleges and below was found nearly two times higher than that of rural areas,whereas at the category “universities and higher”, the urban-rural differential has remained extremely high. In which that of urban areas was 4 times higher than that of rural areas (16.9% and4.3%, respectively).

Table 3.5: Proportion of population aged 15 and above classified by the attained technical/professional qualification, sex, urban/rural and social economical region, 1/4/2018

Unit: Percentage

Social economic region	Total	No technical/professional	Primary job training	Mid-term training	Colleges	Universities and higher
Whole country	**100.0**	**81.3**	**1.9**	**4.8**	**3.2**	**8.9**
Male	100.0	79.1	3.0	5.4	3.1	9.5
Female	100.0	83.4	0.9	4.2	3.3	8.3
Urban	100.0	70.1	2.3	6.5	4.1	16.9
Rural	100.0	87.7	1.6	3.8	2.6	4.3
Social economic region						
Northern Midlands and Mountains	100.0	81.9	2.1	6.1	3.4	6.5
Red River Delta	100.0	72.6	3.1	7.3	4.3	12.7
North and South Central Coast	100.0	81.7	2.1	4.8	3.5	7.9
Central Highlands	100.0	86.5	1.2	3.8	2.5	6.0
Southeast	100.0	80.6	1.2	3.4	3.1	11.7
Mekong River Delta	100.0	90.0	0.9	2.4	1.6	5.1

Among social economic regions, the difference on technical/professional qualification was quite clear, especially for that between the Red River Delta and the Mekong River Delta. For all categories of technical/professional qualification, the Mekong River Delta occupied the lowest shares (0.9%; 2.4%; 1.6% and 5.1%, respectively). However, as compared to that of 2014, the proportion of persons who have gained any technical/professional qualification from colleges and higher increased. Comprehensively speaking, the Red River Delta was also the top one region possessing the highest proportion of persons who have had any technical/professional qualification, especially in the proportion of persons with the educational level of colleges and universities or higher. This is also the region with the university and higher graduation rate that is the highest in the country, accounting for 12.7%, but this rate is only slightly higher than the Southeast (11.7%).

During many years,the technical/professional training has been improved. However, the imbalance on job training structure is really a concern and it is needed a sufficient adjustment policy. Viet Namhas been giving the demand of

highly qualified and skillful labor. But at present the supply has not met the demand. Therefore, the Government needs to develop effective solutions to erase gradually the imbalance on job training structure as well as to the linkage of the educational/training demand and supportto the labor users in order to meet most sufficiently the quantity and the quality of labor market.

CHAPTER 4: FAMILY PLANNING AND REPRODUCTIVE HEALTH

The family planning only concentrates to the reproductive female group aged from 15 to49,who are eligible for the reproduction – that is, caring by the human's life cycle:from the foetus to the grown up, the reproductive and the post-reproductive periods.Taking care for the reproductive healthdoes not pay attention into the structure and the function of reproductive systembut also into the social impacts to the human reproductive right. It is necessary to assure for the reproductive system to create a favorable environment for the assurance on the reproductive right instituted by policies and law as well as to unify the society's conception in this issue under the boundary of the reproductive health

4.1. Implementation on family planning

4.1.1. Rate of contraceptive use

Questions on the family planning implementation were given and recorded for currently married women aged 15-49. The result of 2018 population change survey showed that the rate of any contraceptive use stood at 76.5%, decreased0.1percent points lower than that of 2017 population change survey. The data of annual population change surveys indicated that the rate of any contraceptive use in Viet Namhas stood at the high one.

Rate of modern contraceptive use at time point of 1/4/2018reached at 66.5%, increased 0.9percent points lower than that of the 2017 population change survey. Rate of any contraceptive use in rural areas was 3.3percent points higher than that of urban areas (77.6% against with 74.3%, respectively), in which therate of modern contraceptive use in rural areas was 2.0percent points higher than that of urban areas (67.2% verse 65.2%, respectively) and rate of other contraceptive use in rural areas was 1.3percent points lower than that of urban (10.4% against with9.1%, respectively).

Table 4.1: Rate of contraceptive usein the 2002-2018 periods

Unit: Percentage

Year	Total		Urban		Rural	
	Any contraceptive method	Modern contraceptive method	Any contraceptive method	Modern contraceptive method	Any contraceptive method	Modern contraceptive method
2002	76.8	64.7	76.7	59.3	76.9	66.5
2003	75.0	63.3	72.5	56.4	75.8	65.6
2004	75.7	64.6	73.5	58.3	76.4	66.9
2005	76.9	65.8	74.9	59.7	77.6	67.9
2006	78.1	67.2	76.1	61.3	78.8	69.4
2007	79.0	68.2	77.3	62.9	79.6	70.1
2008	79.5	68.8	76.2	62.1	80.8	71.4
2010	78.0	67.5	76.0	63.3	78.8	69.2
2011	78.2	68.6	75.2	63.8	79.5	70.6
2012	76.2	66.6	74.2	63.0	77.2	68.2
2013	77.2	67.0	75.5	64.2	78.0	68.3
2015	75.7	65.0	73.4	62.5	76.8	66.2
2016	77.6	66.5	75.4	63.6	78.7	67.9
2017	76.4	65.6	75.0	63.7	77.0	66.5
2018	76.5	66.5	74.3	65.2	77.6	67.2

***Source**: 2002-2017: General Statistic Office. "The 1/4/2017 Population Change and Family Planning Survey: Major Findings". 2018. Table 4.1. Page 41.*

Rate of modern contraceptive use was quite high in those areas which have met difficult in social and economic issues such as the North and South Central Coast and the Northern Midlands and Mountains (66.1% and 68.1%, respectively) and for the groups of women who had lower education. such as “never attended school” (72.6%), “not completed primary school” (71.3%) and “completed primary school” (69.5%). These figures one again proved that during the last decade, the Government has invested and focused on implementing the family planning programs, especially in rural and isolated/remote areas. These programs have contributed into declining the fertility in these areas, resulting to a decrease on national fertility during the last 10 years.

Table 4.2: Rate of contraceptive use classified by urban/rural and social economic region, 1/4/2018

Unit: Percentage

Residential/Social economic region	Any contraceptive method	In which:	
		Modern contraceptive methods	Traditional and other contraceptive methods
Whole country	**76.5**	**66.5**	**10.0**
Urban	74.3	65.2	9.1
Rural	77.6	67.2	10.4
Social Economic Region			
Northern Midlands and Mountains	76.8	68.1	8.7
Red River Delta	76.3	64.7	11.6
North and South Central Coast	75.5	66.1	9.3
Central Highlands	77.9	64.1	13.8
Southeast	74.3	64.8	9.5
Mekong River Delta	79.2	70.4	8.9
Education Level			
Never attended school	78.4	72.6	5.7
Not completed primary school	81.1	71.3	9.7
Completed primary school	80.8	69.5	11.3
Completed lower secondary school	77.5	67.2	10.3
Completed upper secondary school	71.9	62.6	9.3

4.1.2. The implementation of contraceptive methods classified by age groups of women

Figure 4.1 and figure 4.2 showed that the trends on rate of contraceptive use classified by age groups in 2006 - 2018 period were similar. Rate of any contraceptive use started increasing gradually from the age group of 15-19 and reached to the peak value at the age group of 40-44. The time series data indicated that the gap on rate of any contraceptive use among age groups has been narrowed more and more. Comparing between the age group of 40 – 44, which possessing the highest rate of contraceptive use and the age group of 15 – 19 with the lowest rate of contraceptive use reflected the gap more and more narrowed in 2006 – 2018 period. The gap on rate of modern contraceptive use has become smaller among age groups. The result of 2018 population change survey showed that rate of any contraceptive use classified by age group has remained quite high and reached to the highest value at the 2 age groups of 40-44 and 35-39 (standing at 85.3% and 85.7%, respectively).

Figure 4.1: Age specific rate of any contraceptive use, in the 2006-2018 periods

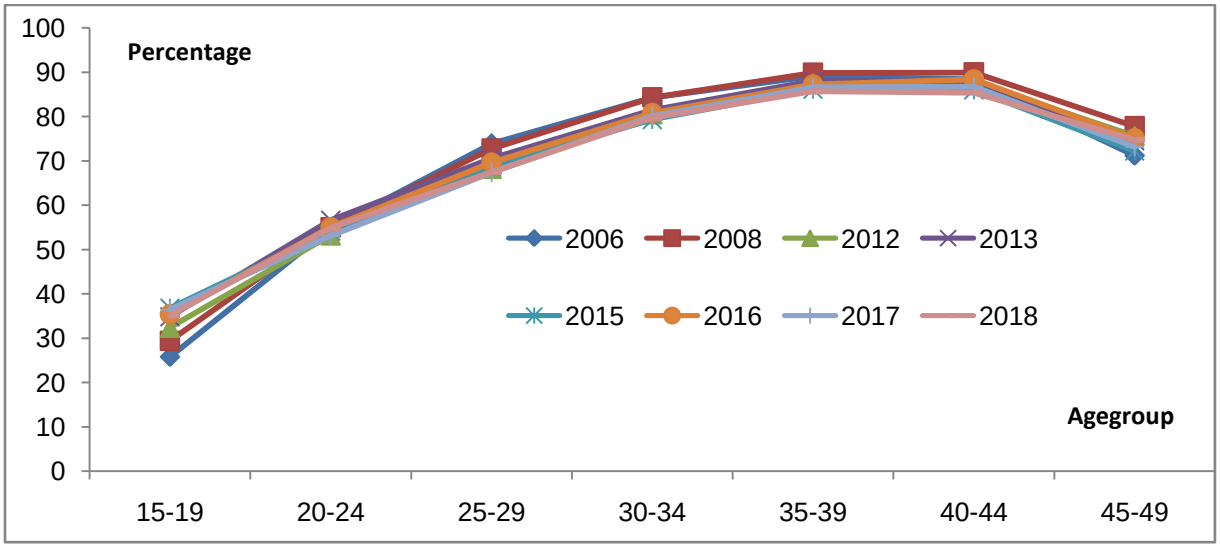
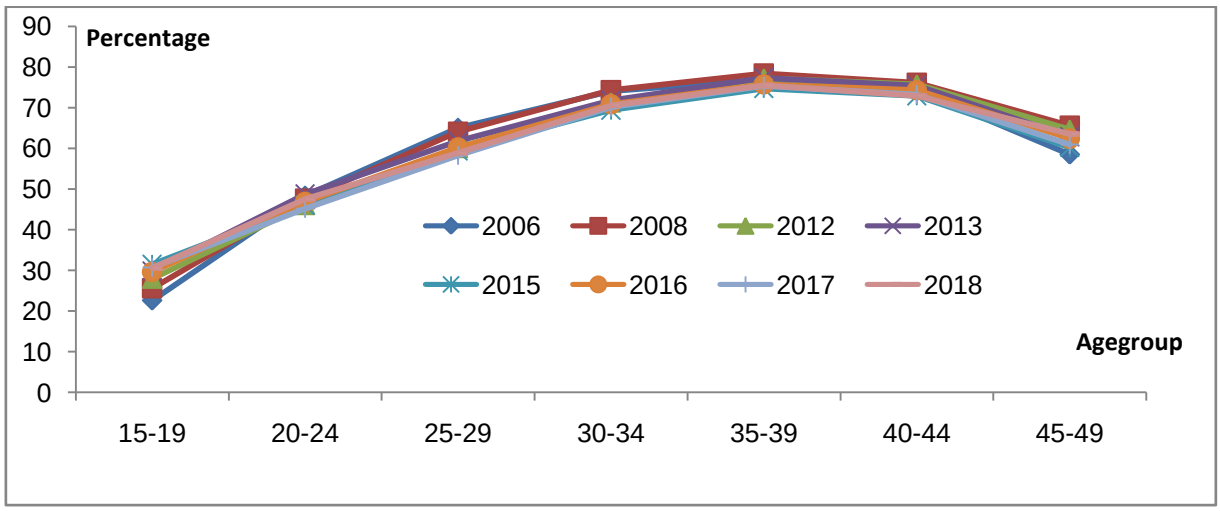


Figure 4.2: Age specific rate of modern contraceptive use, in the 2006-2018 periods



4.1.3. The currently used contraceptive methods

The most popular contraceptive method is currently the intrauterine device –IUD in Viet Nam. Even if gradually declining, the rate of IUD use in the 2005 - 2018 periods has always maintained at quite high level. The rate of IUD was 46.0% in 2018, 0.4percent points higher than 2017. Rate of other contraceptive use, including pill, injection and implants have tended increasing slowly. In 2018, rate of traditional contraceptive use (withdrawal/ periodic abstinence) reached to 12.9%, 1.1 percent points lower than 2017.

Table 4.3: Proportion of currently married women aged 15-49 using contraceptive method classified by currently used contraceptive methods, in the 2005-2018 periods

Unit: Percentage

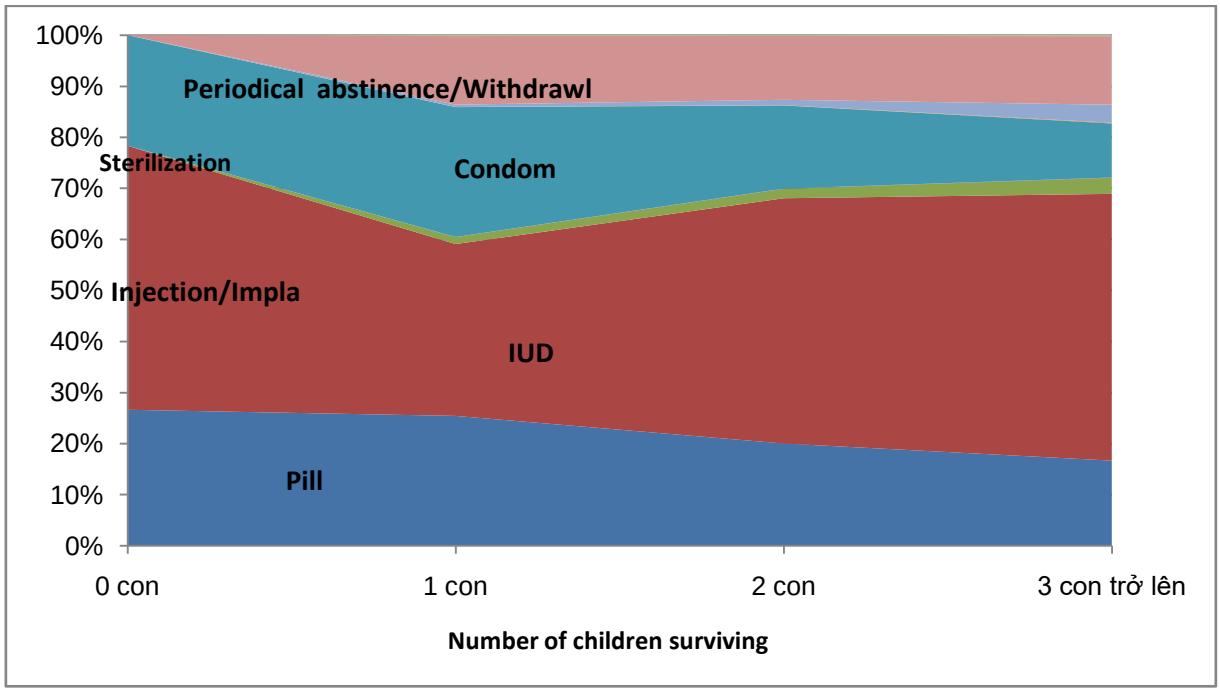
Contraceptive method	2005	2006	2007	2008	2010	2011	2012	2013	2015	2016	2017	2018
Whole country	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
IUD	55.3	55.4	55.3	55.8	52.1	53.1	51.9	49.6	47.9	47.1	45.6	46.0
Pill	12.5	13.2	13.2	13.2	15.5	15.7	16.7	17.6	18.8	19.0	20.1	20.4
Injection	1.1	1.0	1.1	1.1	1.8	1.7	1.8	2.0	1.7	1.7	1.9	1.6
Implant	-	0.1	0.1	0.2	-	-	-	-	0.4	0.4	0.6	0.4
Diaphragm/Foam	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Condom	9.7	10.1	10.5	10.9	13.1	13.6	13.7	14.7	14.7	15.3	15.6	17.0
Male sterilization	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Female sterilization	6.2	5.8	5.6	5.0	3.8	3.3	3.0	2.8	2.2	2.0	1.8	1.5
Periodical abstinence/	13.6	13.2	13.2	13.2	13.1	12.1	12.5	13.0	14.0	14.1	14.0	12.9
Withdrawal	0.8	0.7	0.4	0.2	0.3	0.2	0.2	0.2	0.1	0.2	0.1	0.1

Source: *2005-2017: General Statistic Office. "The 1/4/2017 Population change and family planning survey: Major findings". 2018. Table 4.3. Page 44.*

4.1.4. Number of children surviving and currently used contraceptive methods

Figure 4.3 reflected the proportion of women classified by number of children surviving and currently used contraceptive methods. The group of currently married women who have not had any children or had only one child surviving mainly used such contraceptive methods as condom, pill or periodical sterilization or withdrawal in order to prolong the birth space or delay the birth delivery for the right period. The group of currently married women who have had more than 3 children surviving mainly used long-term contraceptive methods (IUD. injection) or permanent ones (male/female sterilization).

Figure 4.3: Proportion of women using contraceptive methods classified by number of children surviving and currently used contraceptive method, 1/4/2018



0 child 1 child 2 children 3 children or more

Table 4.4: Proportion of currently married women aged 15-49 using contraceptive method classified by currently used contraceptive method and number of children surviving, 1/4/2018

Unit: Percentage

Contraceptive method	Total	In which			
		No child	1 child	2 children	3 children or more
Whole country	**100.0**	**0.0**	**19.0**	**59.5**	**21.5**
IUD	100.0	0.0	13.8	61.8	24.3
Pill	100.0	0.0	23.8	58.6	17.6
Injection	100.0	0.0	12.9	51.0	36.1
Implant	100.0	0.0	11.9	65.2	22.9
Diaphragm	100.0	0.0	18.3	49.4	32.3
Foam	100.0	0.0	3.1	61.7	35.1
Condom	100.0	0.0	28.8	57.7	13.5
Male sterilization	100.0	0.0	7.6	45.3	47.1
Female sterilization	100.0	0.0	5.9	42.8	51.3
Periodical abstinence/Withdrawal	100.0	0.0	19.9	57.7	22.4
Other methods	100.0	0.0	20.4	53.5	26.1

More than half of women having 2 children surviving have been using contraceptive methods (59.5%). 21.5% of women using any contraceptive method have had 3 children or more surviving. Rate of sterilization for persons who have had 3 children or more surviving was found quite high, in which male sterilization accounted for 47.1% and females sterilization was 51.3% out of total women using the same kind of contraceptive method.

4.1.5. Reason of no used contraceptive method

According to the data of 2018 PCS, among those women who have not used any contraceptive method, the proportion of women with the reason "want more children" accounted for 42.7% (0.4 percent points lower than that of 2017), while that of women with the reason "being pregnant" was 13.2%. Among other reasons of no contraceptive use (44.1%), it is notable that the proportion of women with the reason "difficult to get pregnant" accounted for 17.5% and the remaining constituted about 26.6%.

Table 4.5: Rate of no used contraceptive method classified by 3 main reasons, in the 2002-2018 periods

Unit: Percentage

Main reason	2002	2004	2005	2006	2007	2008	2010	2011	2012	2013	2015	2016	2017	2018
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Being pregnant	12.8	11.0	11.8	13.6	14.2	15.0	12.9	14.2	16.8	13.6	14.1	13.7	14.0	13.2
Want more child	36.7	38.4	39.2	38.4	42.3	42.0	42.9	45.0	43.7	46.5	42.4	45.7	43.1	42.7
Other reasons	50.5	50.7	49.0	48.0	43.5	43.0	44.2	40.8	39.5	39.9	43.5	40.6	42.9	44.1

Source: *2002-2017: General Statistic Office. "The 1/4/2017 population change and family planning: Major findings". 2017. Table 4.5. Page 54.*

Table 4.6 indicated that rate of no used contraceptive methods in urban areas was 3.3 percent points higher than that of rural areas (25.7% verse 22.4%). Rates of no used contraceptive method due to reasons "want more child" and "difficult to get pregnant/menopause" were quite different between urban and rural areas. For the remaining reasons, there was no obvious difference between urban areas and rural areas.

Considering the relationship between rate of no used contraceptive method and age groups of women showed two opposite tendencies. For younger women, rates of no used contraceptive method due to reasons "being pregnant" and "want more child" were found higher. Contrarily, rate of no used contraceptive method

due to other reasons consisting of “difficult to get pregnant/menopause” and “weak health” was low at young age groups and gradually increased by age.

The relationship between rate of no used contraceptive method and number of children surviving was similar to the relationship between rate of no used contraceptive method and age groups of women. Rate of no used contraceptive method declined gradually when number of children surviving increased up at the categories of “due to being pregnant” and “due to want more child”.On the other hand, this rate increased gradually by number of children surviving for other categories such as “difficult to get pregnant/menopause”. “weak health”.

Table 4.6: Rate of no used contraceptive method classified by reason of no use, urban/rural, age group and number of children surviving, 1/4/2018

Unit: Percentage

Characteristic	By reason of no used contraceptive method										
	Total	Being pregnant	Want more child	Lack of knowledge	Opposite by relatives	Costly	Side effect	Weak health	Difficult to get pregnant/Menopause	Contraceptive method unavailable	Others
Entire country	**23.5**	**3.1**	**10.0**	**0.4**	**0.2**	**0.0**	**0.7**	**1.8**	**4.1**	**0.4**	**2.7**
Urban	**25.7**	2.8	11.9	0.3	0.2	0.0	0.8	2.0	4.7	0.6	2.4
Rural	**22.4**	3.3	9.1	0.4	0.1	0.0	0.7	1.8	3.8	0.4	2.9
Age group of women											
15-19	**64.9**	17.4	34.6	0.8	0.1	0.0	0.5	2.3	1.1	0.4	7.4
20-24	**45.1**	10.9	24.2	0.5	0.1	0.0	0.5	1.6	0.9	0.4	6.0
25-29	**32.6**	6.6	18.7	0.3	0.1	0.0	0.5	1.2	0.7	0.4	4.0
30-34	**20.4**	3.3	11.1	0.3	0.2	0.0	0.7	1.1	0.7	0.4	2.7
35-39	**14.3**	1.3	6.8	0.4	0.1	0.0	0.7	1.2	1.3	0.5	1.8
40-44	**14.7**	0.3	4.1	0.4	0.2	0.0	1.0	2.2	4.5	0.5	1.6
45-49	**25.3**	0.0	2.5	0.4	0.1	0.0	0.8	3.7	15.4	0.5	1.8
Number of children surviving											
0 child	**87.5**	14.9	50.6	0.0	0.0	0.0	0.7	5.2	11.3	0.0	4.9
1 child	**37.9**	5.4	21.9	0.3	0.1	0.0	0.5	2.0	3.2	0.4	3.9
2 children	**12.4**	0.9	1.7	0.3	0.1	0.0	0.8	1.6	4.0	0.5	2.4
3 children	**13.8**	0.6	0.8	0.5	0.2	0.0	1.0	2.3	5.3	0.6	2.6
4 children	**16.2**	0.4	1.0	0.9	0.2	0.0	0.9	2.6	7.0	0.6	2.6
5 children or more	**22.2**	0.5	1.0	2.9	1.1	0.0	0.7	3.8	9.0	0.5	2.7

4.2. Reproductive healthcare

4.2.1. Induced abortion and menstrual regulation

In Viet Nam, the induced abortion and the menstrual regulation can be conducted both in the public or the private medical facilities. Similarly to the contraceptive use, the information on induced abortion and menstrual regulation was only collected for the group of currently married women aged 15-49.

According to the data in table 4.7, rate of currently married women aged 15-49 who have had induced abortion and menstrual regulation in the last 12 months prior the time point of survey in urban areas was same in rural areas. In 2018, rate of induced abortion and menstrual regulation was 0.4%.

Table 4.7: Rate of induced abortion and menstrual regulation classified by urban/rural, in the 2001-2018 period

Unit: Percentage

Year	Entire country	Urban	Rural
2001	1.3	1.7	1.2
2002	1.1	1.1	1.1
2003	1.7	1.9	1.7
2004	1.2	1.3	1.2
2005	1.0	1.0	1.0
2006	1.1	1.4	0.9
2007	0.7	0.6	0.8
2008	1.0	1.1	0.9
2010	0.8	0.8	0.8
2011	0.6	0.6	0.6
2012	0.5	0.5	0.5
2013	0.3	0.4	0.3
2015	0.4	0.4	0.4
2016	0.3	0.3	0.3
2017	0.8	0.9	0.7
2018	0.4	0.4	0.4

Source: *2001-2017: General Statistic Office. "The 1/4/2017 population change and family planning survey: Major findings". 2017. Table 4.7. Page 48.*

The data in Table 4.8 showed that the Northern Midlands and Mountains was the region occupying the highest rate of induced abortion and menstrual regulation with0.9%, followed by the Red River Delta with 0.7%. This rate was the lowest in North and South Central Coast, Highland Central and South East

regions (0.2%). Notably, this rate in 2018 was lower than that of 2017 for all regions throughout the country.

Table 4.8: Rate of induced abortion and menstrual regulation classified by urban/rural and social economic region,in the 2008-2018 periods

Unit: Percentage

Residential/Social Economic Region	2008	2010	2011	2012	2013	2015	2016	2017	2018
Whole country	**1.0**	**0.79**	**0.59**	**0.54**	**0.31**	**0.41**	**0.30**	**0.8**	**0.4**
Urban	1.1	0.82	0.63	0.54	0.40	0.42	0.30	0.9	0.4
Rural	0.9	0.78	0.58	0.54	0.26	0.41	0.30	0.7	0.4
Social Economic Region									
Northern Midlands and Mountains	1.5	1.25	0.89	0.81	0.51	0.75	0.58	1.1	0.9
Red River Delta	1.9	1.11	0.98	0.99	0.46	0.63	0.50	1.3	0.7
North and South Central Coast	0.4	0.51	0.39	0.43	0.22	0.26	0.18	0.4	0.2
Central Highlands	0.3	0.50	0.28	0.14	0.13	0.21	0.12	0.5	0.2
Southeast	0.8	0.53	0.39	0.30	0.22	0.21	0.13	0.6	0.2
Mekong River Delta	0.5	0.71	0.42	0.30	0.20	0.31	0.20	0.5	0.3

Source: *2008-2017: General Statistic Office. "The 1/4/2017 population change and family planning: Major findings". 2017. Table 4.8. Page 49.*

4.2.2. Situation on obstetrical care

In Viet Nam, the State has encouraged and created advantages to all pregnant women having sufficiently the regular obstetrical check up. In the 2018 Population change survey, the indicator “rate of obstetrical check up in the last birth delivery” was calculated for women aged 15-49 who have ever given birth during the period of 4/2016 to end of 3/2018.

Rate of obstetrical check up at least one time in the last birth delivery stood at 96.9%. Of which the rate for rural areas was 2.3 percent points lower than that for urban areas (96.2% verse 98.5%, respectively).

Rate of obstetrical check up at least one time in the last birth delivery was quite different among regions. The gap between the highest rate (occupied by the Red River Delta) and the lowest rate (occupied by the Northern Midlands and Mountains) was 8.5 percent points of difference.

Table 4.9 showed that is as compared to the year 2006, the rate of obstetrical check up at least one time in the last birth delivery was added by 7.8 percent points. The growth space for rural area was faster than that of urban area (9.6 percent points in rural areas against with 2.5 percent points in urban area). The growth space on rate of obstetrical check up at least one time was different among social economic regions in 2006 - 2018 period. The Northern Midlands and Mountains was the region occupying the largest growth space with16.6

percent points and the smallest growth space belonged to the Southeast, increasing up 1.6 percent points higher than that of 2006.

Considering the rate of obstetrical check up for at least 3 times in the last birth delivery indicated that the gap on this rate between rural and urban as well as among social-economic regions was quite large. This rate was found the highest in the Red River Delta with 97.4% and the lowest in the Northern Midlands and Mountains with 77.0%. The urban rural difference on rate of obstetrical check up for at least 3 times was 6.7 percent points of difference (while the difference of 2.3 percent points was found for the rate of obstetrical check up at least one time). The difference between the highest rate (occupied by the Red River Delta) and the lowest rate (belonged to the Northern Midlands and Mountains) was 20.4 percent points of difference. During the period of 2006 - 2018, the rate of obstetrical check up at least 3 times has increased considerably for both urban and rural areas as well as all social economic regions.

Table 4.9: Rate of obstetrical check up in the last birth delivery classified by number of obstetrical check up, urban/rural and social economic region, 1/4/2006 and 1/4/2018

Unit: Percentage

Residential/Social economic region	01/04/2006		01/04/2018		Growth space in the 2006-2018 periods	
	At least 1 time	At least 3 times	At least 1 time	At least 3 times	At least 1 time	At least 3 times
Whole country	**89.1**	**60.3**	**96.9**	**91.4**	**7.8**	**31.1**
Urban	96.1	78.4	98.5	96.0	2.4	17.6
Rural	86.6	53.8	96.2	89.3	9.6	35.5
Social economic region						
Northern Midlands and Mountains	73.9	40.8	90.5	77.0	16.6	36.2
Red River Delta	92.3	63.8	99.0	97.4	6.7	33.6
North and South Central Coast	89.8	56.0	98.0	93.0	8.2	37
Central Highlands	78.2	37.6	95.2	80.9	17.0	43.3
Southeast	96.6	84.6	98.2	96.3	1.6	11.7
Mekong River Delta	93.8	65.4	98.5	95.1	4.7	29.7

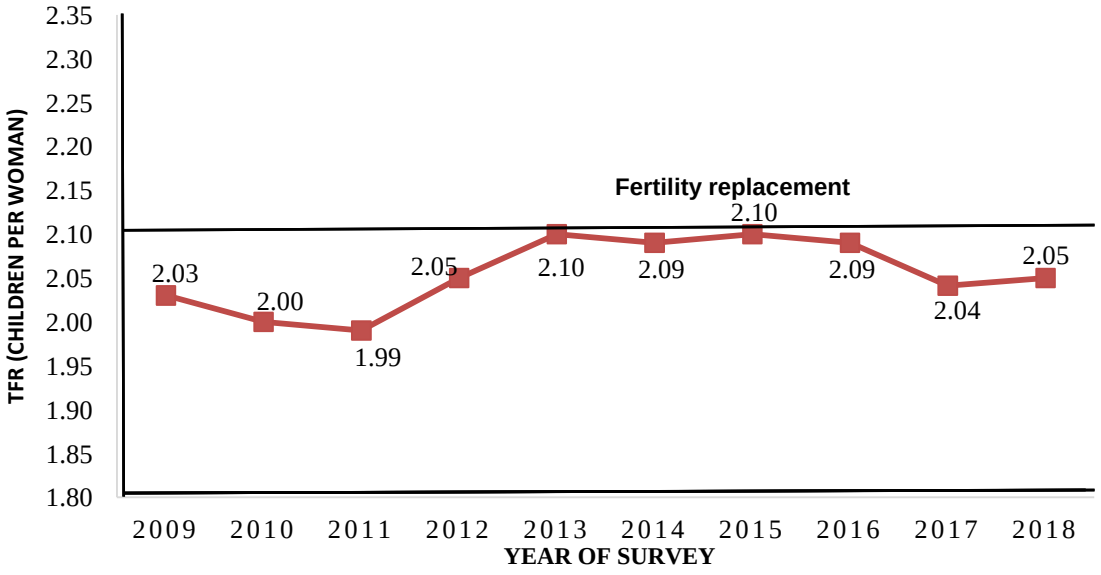
CHAPTER 5: FERTILITY

Fertility is regarded as one important criterion providing the information input for developing and implementing various policies especially for the population and family planning ones. The criteria relating to the fertility have always been paid attentions by policy makers, managers and researcher. In Viet Nam, due to the limitations on birth registration and information reference from the birth records, calculating and estimating fertility indicators has been based on the surveys. This chapter would present the level and trend of fertility via the information taken from number of births given by women aged 15-49 in the last 12 months prior the time point of survey. The data on births given in the last 12 months prior the time point of survey could suffer from various errors, resulting in under-estimating the fertility rates. In order to detect this disadvantage, the indirect estimation method is used.

5.1. Total fertility rate

Total fertility rate (TFR)[4] is one of key measures reflecting the fertility level. TFR is often indirectly estimated by the technique method Trussell P/F , assuming that number of births given by women aged 15-49 in the last 12 months prior the survey could be under-reported as compared to that of the reality. The omission always occurred for those cases that children were died or lived far away from their parents.

Figure 5.1: Total fertility rate, in the 2009-2018 period



[4] Total fertility rate (TFR) is denoted as average number of live births of a woman that would have during her whole life if during her reproductive period, her age specific fertility rates were similar to that observed in the reference period, usually in the last 12 months prior the survey.

Table 5.1 indicated that the TFR of Viet Namin 2018 was lower than the average TFR of the Southeast Asian countries (standing at 2.3 children/woman). The TFR of Viet Namwas just higher than that of 4 regional countries including Brunei and Malaysia (1.9 children/woman), Singapore (1.2 children/woman) and Thailand (1.5 children/woman); much lower than that of remaining regional countries.

Table 5.1: Total fertility rate of Southeast Asian countries, 2018

Unit: Children per woman

Country	TFR	Country	TFR
Southeast Asia	**2.3**	Myanmar	2.3
Brunei	1.9	Philippines	2.7
Cambodia	2.6	Singapore	1.2
Indonesia	2.4	Thailand	1.5
Laos	2.7	Timor Leste	4.2
Malaysia	1.9	**Viet Nam**	**2.05**

Source: *The 2018 World Population Datasheet at web http://www.prb.org.*

Table 5.2: Total fertility rate, in the 2001 – 2018 period

Unit: Children per woman

Year	Total Fertility Rate		
	Whole country	Urban	Rural
2001	2.25	1.86	2.38
2002	2.28	1.93	2.39
2003	2.12	1.70	2.30
2004	2.23	1.87	2.38
2005	2.11	1.73	2.28
2006	2.09	1.72	2.25
2007	2.07	1.70	2.22
2008	2.08	1.83	2.22
2009	2.03	1.81	2.14
2010	2.00	1.77	2.11
2011	1.99	1.70	2.12
2012	2.05	1.80	2.17
2013	2.10	1.86	2.21
2014	2.09	1.85	2.21
2015	2.10	1.82	2.25
2016	2.09	1.86	2.21
2017	2.04	1.77	2.19
2018	2.05	1.75	2.22

Compared to 2017, the TFR of Viet Nam in 2018 decreased slightly in urban area (decreased 0.02 children/woman). Therefore, that has increasedslightly in rural area (increased 0.03 children/woman). TFR of urban area is 1.75 children/womanlower than rural area (2.22 children/woman) in 2018. The difference could be caused by that urban couples could access to sources of information more easily, aware on the benefits of having few children, and access more easily to medical facilities providing services of family planning to prevent them from pregnancy or unwanted births. Another reason is that owing to the better living standard, urban children have been taken care more sufficiently than rural children have, resulting in the lower rates of infant/child mortality for urban areas as compared to those of rural areas, contributing to decline the demand of giving births for the replacement in urban areas.

Table 5.3 presented the TFRs in the 2009 - 2018 period classified by social economic regions. In the last years, the Northern Midlands and Mountains, the North and South Central Coast and the Central Highlands were the regions possessing the high fertility. Two regions with the low fertility were the Southeast and the Mekong River Delta. The difference on social economic development was the main cause of regional fertility differential.

Although the Central Highlands has always occupied the high fertility but it was glad that in the 2009-2018 periods, its TFR continuously tended declining sharply from 2.65 children/woman in 2009 to 2.32 children/woman in 2018. This reflected the achievement of the 2011-2020 Population and Reproductive Health Strategy as well as the 2012-2015National targeted Programs on Population.

Table 5.3: Total fertility rate classified by social economic region, in the 2009-2018 period

Unit: Children/woman

Social economic region	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Whole country	**2.03**	**2.00**	**1.99**	**2.05**	**2.10**	**2.09**	**2.10**	**2.09**	**2.04**	**2.05**
Northern Midlands and Mountains	2.24	2.22	2.21	2.31	2.18	2.56	2.69	2.63	2.53	2.48
Red River Delta	2.11	2.04	2.06	2.11	2.11	2.30	2.23	2.23	2.16	2.29
North and South Central Coast	2.21	2.21	2.21	2.32	2.37	2.31	2.34	2.37	2.31	2.30
Central Highlands	2.65	2.63	2.58	2.43	2.49	2.30	2.26	2.37	2.29	2.32
Southeast	1.69	1.68	1.59	1.57	1.83	1.56	1.63	1.46	1.55	1.50
Mekong River Delta	1.84	1.80	1.80	1.92	1.92	1.84	1.76	1.84	1.74	1.74

5.2. Total fertility by provinces/cities

There could be classified 63 provinces/cities throughout the country into 4 different groups according to the fertility levels in 2018: under the fertility replacement (TFR of less than 2.0 children/woman) with 24 provinces/cities, around the fertility replacement (TFR ranging from 2.0 to under 2.2 children/woman) with 7 provinces/cities, higher than the fertility replacement (TFR from 2.2 to under 2.5 children/woman) with 16 provinces/cities and the high fertility (TFR from 2.5 children or more/woman) with 16 provinces/cities.

At the national wide, the province with the highest total fertility rate was Đắk Nông (3.05 children/woman), and the province having the lowest one was TP. Hồ Chí Minh (1.33 children/woman).

Table 5.4: The total fertility by provinces/cities, 1/4/2018

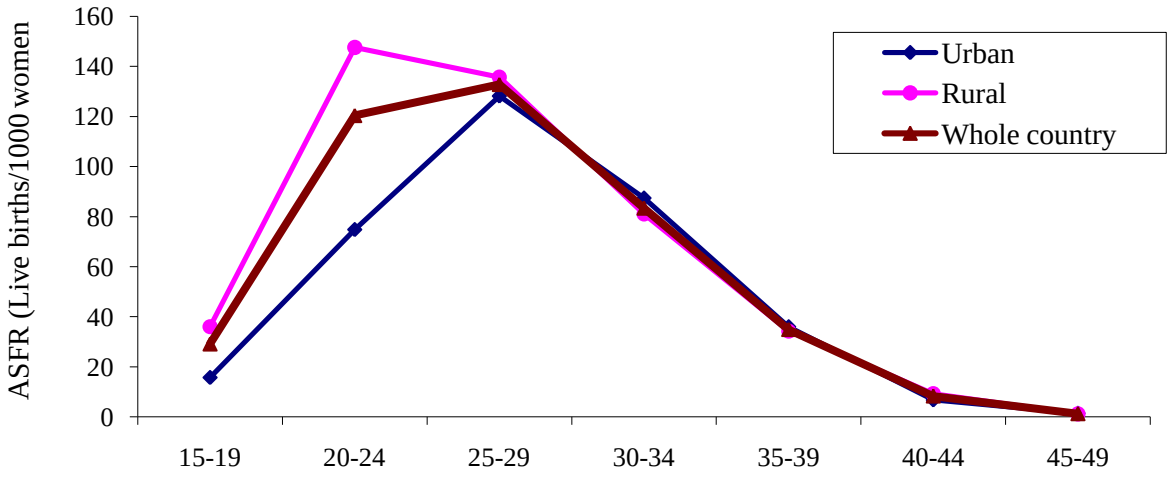
Unit: Children per woman

Less than 2.0		From 2.0 to under 2.2		From 2.2 to under 2.5		From 2.5 and over	
Hồ Chí Minh	1.33	Thừa Thiên Huế	2.03	Quảng Ninh	2.22	Thái Bình	2.51
Khánh Hoà	1.40	Thái Nguyên	2.05	Lạng Sơn	2.22	Ninh Bình	2.53
Đồng Tháp	1.43	Ninh Thuận	2.05	Bắc Kạn	2.23	Hải Dương	2.59
Tây Ninh	1.46	Quảng Ngãi	2.06	Gia Lai	2.27	Lai Châu	2.60
Đà Nẵng	1.49	Hà Nội	2.07	Quảng Nam	2.28	Quảng Trị	2.61
Bà Rịa-Vũng Tàu	1.51	Kon Tum	2.12	Bình Định	2.30	Tuyên Quang	2.62
Bình Dương	1.53	Phú Yên	2.16	Sơn La	2.36	Phú Thọ	2.66
Bạc Liêu	1.54			Bắc Giang	2.38	Bắc Ninh	2.66
Hậu Giang	1.64			Hà Nam	2.39	Thanh Hoá	2.69
Cần Thơ	1.66			Hưng Yên	2.39	Hà Giang	2.74
Tiền Giang	1.68			Đắk Lắk	2.41	Điện Biên	2.78
Sóc Trăng	1.75			Quảng Bình	2.41	Nghệ An	2.82
Cà Mau	1.75			Hoà Bình	2.42	Nam Định	2.82
An Giang	1.78			Lào Cai	2.43	Hà Tĩnh	2.90
Đồng Nai	1.80			Cao Bằng	2.48	Yên Bái	2.96
Bình Thuận	1.82			Vĩnh Phúc	2.48	Đắk Nông	3.05
Long An	1.83						
Vĩnh Long	1.83						
Bến Tre	1.88						
Hải Phòng	1.92						
Trà Vinh	1.94						
Kiên Giang	1.96						
Bình Phước	1.99						
Lâm Đồng	1.99						

5.3. Age specific fertility rate

Figure 5.2 illustrated the Age Specific Fertility Rate (ASFR)[5] of Viet Nam classified by urban and rural in the 2018 survey. Eventhough both shaped as the bell, the curve line forwarding to the right hand-side presenting the mode of fertility for urban areas was not only lower but also "longer delay" than that of rural areas, that is, urban women have given birth later and had fewer births than rural women. In urban areas, the highest fertility rate belonged to the group of women aged 25-29 – about 128 live births/1000 women. In rural areas, the highest fertility rate belonged to the group of women aged 20-24 - about 148 live births/1000 women. This figure was nearly twice times higher for women aged 20 - 24 living in rural areas if compared to that of women aged 20-24 living in urban areas, (148 live births/1000 women against with 75 live births/1000 women, respectively). This can be due to the fact that rural women have not had more chances of higher education as compared to urban women. As a result, they tended getting married and giving birth earlier than urban women.

Figure 5.2: Age specific fertility rate (ASFR) classified by urban/rural, 1/4/2018



[5] Age specific fertility rate (ASFR) indicates in average how many live births given by 1000 women at specific age (or specific age group) in the reference period, usually in the last 12 months prior the time point of survey.

5.4. Crude birth rate

In the reality, the Crude Birth Rate (CBR)[6] is often used to measure the natural growth rate of the population. Similar to TFR, as the result of under-reporting number of children ever born, the CBR is often estimated indirectly by multiplying the direct CBR taken from the survey with the Trussell P/F adjustment factor. The CBR of Viet Namin 2018 was 14.6 live births/1000 persons, in which the urban CBR was 13.4 live births/1000 persons, lower than that of rural areas (15.2 live births/1000 persons).

Table 5.5: Crude birth rate classified by urban/rural, in the 2005 – 2018 period

Unit: Live births/1000 persons

Year	Whole country	Urban	Rural
2005	18.6	15.6	19.9
2006	17.4	15.3	18.2
2007	16.9	15.9	17.4
2008	16.7	15.8	17.3
2009	17.6	17.3	17.8
2010	17.1	16.4	17.4
2011	16.6	15.3	17.2
2012	16.9	16.0	17.4
2013	17.0	16.2	17.5
2014	17.2	16.7	17.5
2015	16.2	15.3	16.7
2016	16.0	15.5	16.2
2017	14.9	14.0	15.4
2018	14.6	13.4	15.2

5.5. Sex ratio at birth

The imbalance on sex ratio at birth, resulting in the surplus of males and the shortage of females in the future, doesn't only impact to the individual's life, the family, and the clan but also impact negatively to the people and the sustainable development of the country. The sudden increase on sex ratio at birth (SRB)[7] of Viet Nam in recent years has become an utmost attention of policy makers, media agencies as well as domestic and international researchers.

[6]Crude Birth Rate (CBR) is denoted by average number of live births in the last 12 months prior the time point of survey per 1.000 people as of the time point of survey. It is called "Crude" because this rate is derived from total population (that is, including those persons who are able or unable to give births).

[7] Sex ratio at birth (SRB) is denoted by number of male births per 100 female births within the reporting period – usually one calendar year. This ratio often ranges from 104 - 106/100 and generally

Table 5.6 introduced SRBs of Viet Nam since 1999. The data of this Table showed that, in the 1999 – 2005 period, the trend of changes in SRB was not clear and likely to range from 104 male births/female births to 109 male births/100 female births. However, since 2006 to now, the SRB of Viet Nam has started increasing considerably. In 2018, SRB increased 2.7percent points compare to 2017 (114.8 male births/100 female births against with 112.1 male births/100 female births, respectively). Since 2009, eventhough many warnings on the implications of sex imbalance were given, this situation has unlikely been improved much.

Table 5.6: Sex ratio at birth, the 1999 – 2018 period

Unit: male births/100 female births

Year	Sex ratio at birth	Year	Sex ratio at birth
1999	107.0	2009	110.5
2000	107.3	2010	111.2
2001	109.0	2011	111.9
2002	107.0	2012	112.3
2003	104.0	2013	113.8
2004	108.0	2014	112.2
2005	106.0	2015	112.8
2006	109.8	2016	112.2
2007	111.6	2017	112.1
2008	112.1	2018	114.8

The sex selection before giving birth reflects the extreme gender inequality. Viet Nam's and international researches also pointed out the future implications on current sex imbalance. It was obvious that the shortage of girls reported in variety of countries will cause the shortage of women at all age groups in future. The population structure in coming decades will be highlighted by the current sex selection, in which the male population will be dominant during the long term period. According to the social scientists, the main impact of sex imbalance will connect to the process of family formation and structure, especially in the marriage system. Young males will over-number due to the decrease of female proportion in same generation. As the result, they may have to meet serious difficulties in partner seeking. The marriage delay of males or an

stable during the period of time and geographic space among continents, countries, regions and races. Whatever of considerable change in this ratio out of the normally biological space always reveals the intended interferes in some extent and this will affect to the natural imbalance and threat to the stability of global population.

increase of single people may happen in the future due to the shortage of women at nuptial ages. This will respond to the family system in the future particularly when in the reality, these societies have followed the paternal line of descent (bearing the fathers' surname) and in the past, majority of males tended to get marriage.

Facing with the above doubtable fact, the Government of Viet Nam has paid more attention on sex imbalance at birth. The sex selection before the birth delivery is the direct cause of sex imbalance at birth. This is an illegal behavior according to the 2003 population law and decree no 114/2006/ND-CP issued on 03rd October 2006 by the Government. This matter was one again emphasized in the 2011- 2020 National Strategy on Population and Reproductive Health– and other relevant policies and documents. Therefore, the statistics tracking the change in sex ratio at birth is necessary to set up the in time interferes on policy and program.

5.6. Rate of women giving the third birth or more

Table 5.7 presented that rate of women giving the third birth or more throughout the country gradually declined yearly from 18.5% in 2006 to 15.8% in 2015. However, this rate tended to increase slightly from 2016 (16.3%), 17.3%in 2017 and 19.0% in 2018.

Table 5.7: Rate of women aged 15-49 giving the third birth or more classified by urban/rural in the 2006-2018 period

Unit: Percentage

Residential region	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Whole country	**18.5**	**16.7**	**16.9**	**16.1**	**15.1**	**14.7**	**14.2**	**14.3**	**14.5**	**15.8**	**16.3**	**17.3**	**19.0**
Urban	10.0	9.0	9.7	9.3	9.5	9.8	9.6	9.9	9.2	10.8	11.7	12.0	14.3
Rural	21.4	19.3	19.6	18.9	17.1	16.5	16.3	16.4	16.9	18.0	18.4	19.6	21.0

Table 5.8 illustrated the difference on rate of women giving the third birth or more classified by region. The data indicated that the highest rate was for the Central Highlands (25.1%), followed by the North and South Central Coast (23.1%). The Mekong River Delta and the Southeast regions occupied the lowest rates of women aged 15-49 giving the third birth or more (11.5% and 13.2%, respectively). These were two regions having the lowest TFRs throughout the country. The Central Highlands known as the residential areas of minority ethnic groups, the accessibility of contraceptive methods as well as of

medical communication on family planning was limited. This may be one reason for the highest rate of women aged 15-49 giving the third birth or more in there.

Table 5.8: Rate of women aged 15-49 giving the third birth or more classified by social economic region, 1/4/2018

Unit: Percentage

Residential/Social economic region	Rate of women aged 15-49 giving the third birth or more
Whole country	**19.0**
Urban	14.3
Rural	21.0
Social economic region	
Northern Midlands and Mountains	19.0
Red River Delta	21.5
North and South Central Coast	23.1
Central Highlands	25.1
Southeast	13.2
Mekong River Delta	11.5

5.7. Knowing the sex of foetus before birth delivery

The data in Table 5.9 indicated that majority of mothers have known the sex of foetus when their foetus are 15 to 28 weeks old (65.7%). Proportion of mothers knowing the sex of foetus at week 28 or later, accounted for the smallest one (2.2%). This improved that during the period of pregnancy, most mothers want to know the sex of foetus early. For the category “the foetus aged under 15 weeks old”, the Red River Delta region was the region occupying the highest proportion of mothers who have known the sex of foetus (51.4%), and the lowest one was for the Mekong River Delta (8.6%). The reason was due to that the Red River Delta has had more advantages of medical development compared to the Mekong River Delta.

Table 5.9: Rate of women aged 15-49 knowing the sex of last foetus classified by weeks of pregnancy, 1/4/2018

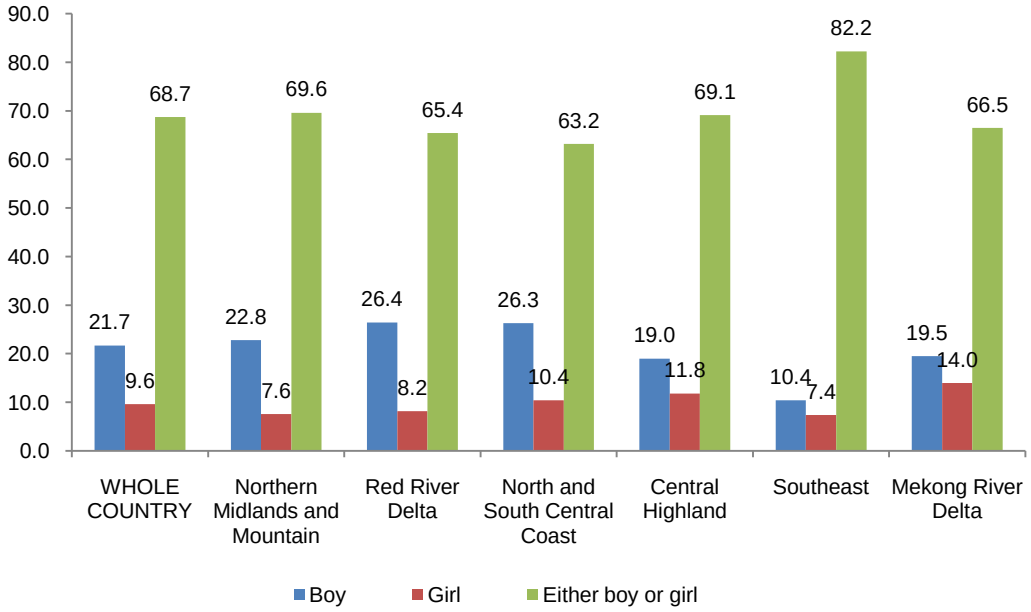
Unit: Percentage

Residential/Social economic region	Under 15 weeks	From 15 to 28 weeks	More than 28 weeks
Whole country	**32.0**	**65.7**	**2.2**
Urban	29.9	67.8	2.3
Rural	32.9	64.9	2.2
Social economic region			
Northern Midlands and Mountains	45.6	52.9	1.4
Red River Delta	51.4	47.3	1.4
North and South Central Coast	32.8	65.3	2.0
Central Highlands	19.8	77.2	3.0
Southeast	11.8	84.3	3.9
Mekong River Delta	8.6	88.4	3.0

Figure 5.3 indicated that most women wish to give birth with regardless of the sex of birth. However, this rate was found the highest in the Southeast and the lowest in the North and South Central Coast(82.2% and 63.2%, respectively). This suggested that more and more women prefer giving birth and whomever one.

The preference of giving male birth has tended to be more popular than that of female birth. The highest proportion of women who wish giving male birth belonged to the Red River Delta (26.4%), and the lowest proportion was occupied by the Southeast (10.4%). This revealed to the conception as well as the preference of giving male birth from the reproductive women. This is regarded as the challenge for Viet Nam's policy makers to compile relevant policies contributing to change in the conception as well as to minimize the sex imbalance at birth in Viet Nam.

Figure 5.3: Distribution of women aged 15-49 giving birth within the last 24 months prior the survey classified by the mother's wish on the sex of foetus before birth delivery, 1/4/2018



Most women have known the sex of foetus before birth delivery via the ultra-sound method – regarded as a modern and effective diagnosis device. For all classifications of "whole country", "urban/rural" or "social economic region", therates of women aged 15-49 giving birth within the last 24 months prior the survey and knowing the sex of foetus before birth delivery via the ultrasound method, reached to nearly 99%. Whereas this rate in the modes "feels the pulse", "guess" or "others" was just a small one.

Table 5.10: Distribution of women aged 15-49 giving birth within the last 24 months prior the time point of survey classified by method of knowing the sex of foetus, 1/4/2018

Unit: Percentage

Residential/Social economic region	Ultrasound	Feeling the pulse	Guessing	Others
Whole country	**99.7**	**0.1**	**0.2**	**0.0**
Urban	99.5	0.1	0.3	0.0
Rural	99.8	0.1	0.1	0.0
Social economic region				
Northern Midlands and Mountains	99.7	0.1	0.2	0.0
Red River Delta	99.7	0.2	0.1	0.1
North and South Central Coast	99.8	0.0	0.2	0.0
Central Highlands	99.8	0.0	0.1	0.0
Southeast	99.4	0.2	0.5	0.0
Mekong River Delta	99.8	0.0	0.2	0.0

CHAPTER 6: MORTALITY

In term of demography, the fertility and the mortality are considered as two key components of population growth. The current population size, structure of age and sex are derived from the results of the changes in past fertility and mortality. The population size, the age structure and the sex composition in the future will be determined by the current fertility and mortality.

According to the World Health Organization (WHO), the mortality (or death) can be defined as the permanent loss of all expressions of life at some particular point of time, after the live birth. So the event of death will occur only after the event of live birth. A long and healthy life is always regarded as the natural desire of human being and as an undeniable foundation. However, declining the mortality is not an easy task as the result of much depending on the environmental, economic, cultural, technological... factors. Therefore, the mortality is always considered as the important research topic for variety of relevant scientific branches, contributing to develop policies sufficiently to the improvement on human being's life.

Annual Population Change survey collects the information on the deceased: age at death, sex, causes of death in order to support for evaluating the mortality in Viet Nam. However, number of deaths is under-reported considerably as compared to the reality due to: (i) the survey information on the deceased could be only reported indirectly (via their household members, local officials or medical staffs, etc.) and often recalled; (ii) the death is regarded as the sensitive event that the deceased's relatives don't want to recall; (iii) the death is the relatively rare event as compared to other demographic events such as birth, migration, etc. Hence, the mortality estimates will be lower than the reality if some deaths is omitted. Therefore, the mortality statistics in Viet Nam are not calculated directly from the survey results but based on them to modify and estimate via the United Nations' recommended indirect techniques.

In order to evaluate the omission of reported deaths for the population, the method General Growth Balance - GGB will be used. The basic principle of this method is that evaluating the completeness on reported deaths will be implemented by comparing the age distribution of current population (alive) to the age distribution of the deceased (reported). The method is based on three main assumptions: (1) "closed" population that is, affected little by the migration; (2) the survey coverage of the population and the deceased by age is unchanged; (3) the information on age of the population and the deceased is accurate.

In the surveys that collect information on the deceased, omitting the events of death is often occurred. Therefore, the direct calculation on mortality indicators will be under-numbered as compared to that in the reality. By the way, the demographers have developed the indirect estimation techniques on mortality. However, the indirect estimation techniques require the specific accuracy of the dataset. The pioneer of mortality research using this approach is demographer Brass and other scholars namely Hill andTrussel.

Among the indirect estimation techniques, the one used to calculate the child mortality is most successful and popular. By that reason, two most necessary data inputs, consisting of number of live births and number of children surviving from those reproductive women are compulsory to be collected in all population censuses, population inter-census or population sample surveys.

The above technique is also used in the annual population change survey to estimate the infant mortality ratio and the under 5 mortality rate. Besides, the combination of two methods "the General Growth Balance – GGB" and "the assumed cohort of deceased" has been applied to evaluate the completeness of deaths for the whole population. The statistics shown in this chapter would be estimated by the above mentioned indirect estimation techniques.

6.1. Crude death rate

6.1.1. Trend of change in crude death rate

The Crude Death Rate (CDR)[8] is the simplest indicator as well as the one of basic demographic indicators reflecting the mortality level of the population. The CDR is impacted by the sex and age distribution of the population. If the proportion of population aged under 5 (occupying the relatively high mortality rate) decreases in the context of low fertility, the CDR may decline. However, an increase in the elderly population (suffering from the high mortality rate) will compensate for the decline in number of infant/child deaths. As the result, the CDR might remain unchanged or even increase. As mentioned above, the events of death derived from the survey are often under-numbered as compared to that in the reality. Therefore, the indirect estimation techniques were used to evaluate and modify number of reported deaths in this report.

Table 6.1 presented the adjusted CDRs of Viet Nam classified by urban and rural areas in the 2005 – 2018 period. The data of Table 6.1 shows that the national CDR in 2018 stood at 6.8 deaths/1000 people, of which the urban CDR

[8] Crude Death Rate (CDR) indicates how many in average deaths occurred among 1000 people during the reference period, often within the last 12 months prior the time point of survey.

was 5.4 deaths/1000 people and that of rural areas was 7.6 deaths/1000 people. Compared to 2017, the national CDR in 2018 changed slightly but the urban rural gap on CDR changed significantly. The urban CDR decreased by 0.6per thousand points while the rural CDR increased by 0.3 per thousand points.

Viet Nam's population has been ageing. However, since 2013 the CDR has declined slightly year by year while the life expectancy at birth has been increasing, suggesting that Viet Nam has been aware of the impacts of population ageing and given the improvements on social security policies, especially for the population aged under 5 and the old population (suffering from relatively high mortality rates).

Table 6.1: Crude Death Rate classified by urban/rural, the 2005-2018 period

Unit: Deaths/1000 people

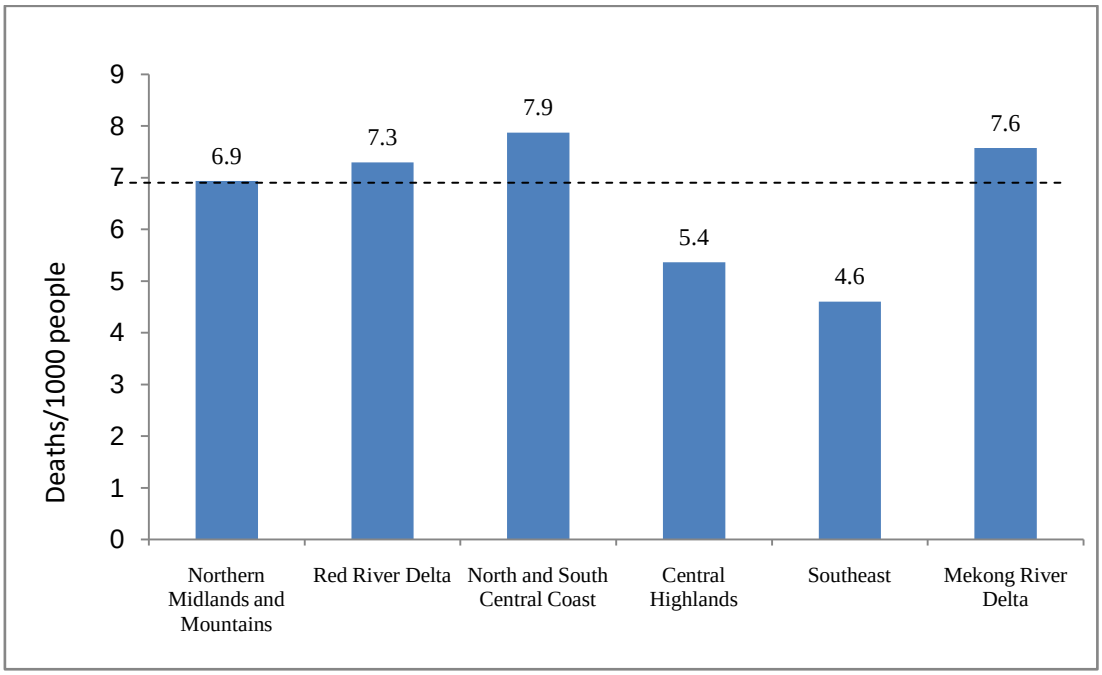
Year	Whole country	Urban	Rural
2005	5.3	4.2	5.8
2006	5.3	4.8	5.5
2007	5.3	4.7	5.6
2008	5.3	4.8	5.5
2009	6.8	5.5	7.4
2010	6.8	5.5	7.3
2011	6.9	5.8	7.4
2012	7.0	5.9	7.5
2013	7.1	6.3	7.5
2014	6.9	6.0	7.2
2015	6.8	5.8	7.3
2016	6.8	6.2	7.2
2017	6.8	6.0	7.3
2018	6.8	5.4	7.6

6.1.2. Crude Death Rate classified by socio-economic region

Among 6 social economic regions, two regions occupying the lowest CDRs that were also lower than the national one, included namely the Southeast (4.6 deaths/1000 people) and the Central Highlands (5.4 deaths/1000 people). Two regions occupying the highest CDRs were the North Central and Central coastal areas (7.9 deaths/1000 people) and the Mekong River Delta

(7.6deaths/1000 people). This may be caused by the fact that the Southeast and the Central Highlands possessed the younger populations as compared to that of other regions throughout the country.

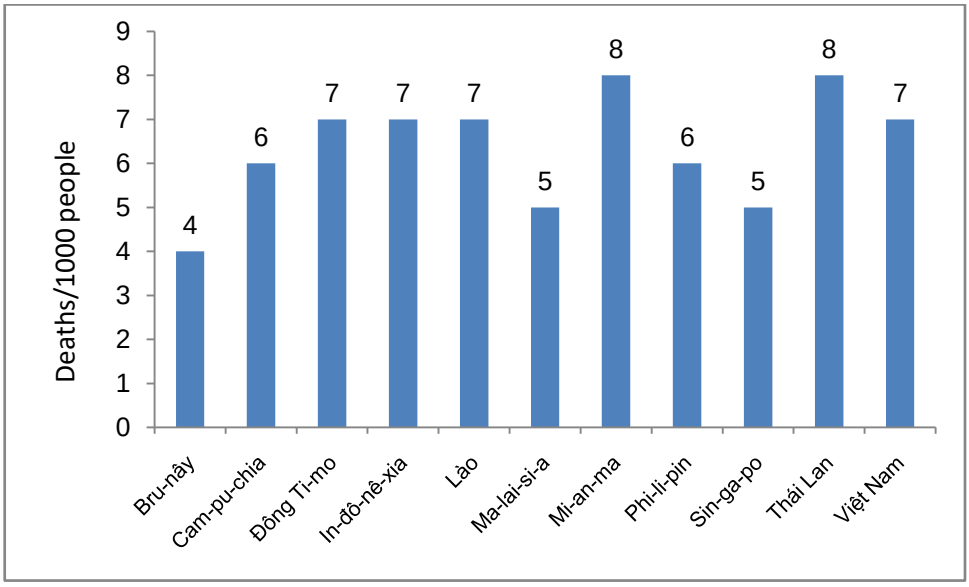
Figure 6.1: Crude Death Rate classified by social economic region, 1/4/2018



Note: *The dotted line presented in Figure 6.1 is defined as the national CDR within the last 12 months prior the time point of 1/4/2018 survey: 6.82 deaths/1000 people.*

Comparing with the CDR of other Southeast Asian countries, the CDR of Viet Nam was lower than the average one. It was also lower than that of Myanma, Thailand and equal or higher than that of remaining regional countries.

Figure 6.2: Crude Death Rate of Southeast Asian countries, 2018



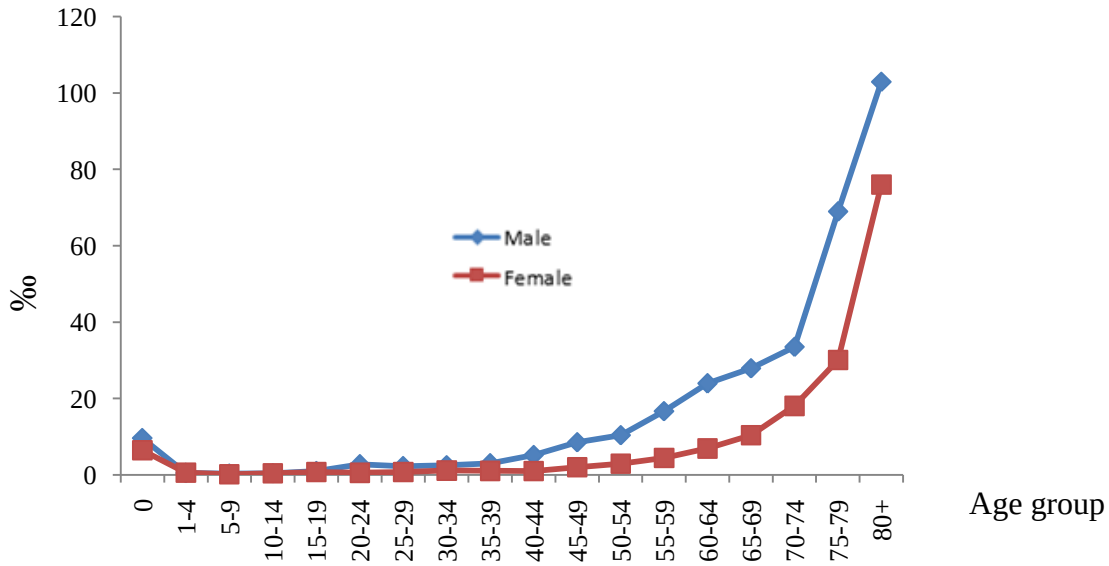
Source:*The 2018 World Population Data Sheet: https://www.prb.org/wp-content/uploads/2018/08/2018_WPDS.pdf*

6.2. Age specific death rate

The population with the high infant mortality rate will also occupy the high mortality of old group and vice versa. Presenting values of age specific death rates (ASDR) classified by ages or age groups via the curve line, reflecting the age specific mortality, is known as the mortality model.

Figure 6.3 showed that ASDR for males was higher than that of females at age 0, declined rapidly at the age group of 1-4, nearly similar to that of females at age group of 5 - 29, and from the age of 30 and over, the mortality rate for males gradually increased by ages while that for females only started increasing just after the age of 54. From the age of 60 and over, the ASDRs for both sexes will increase more rapidly. The mortality rate of old group was much higher than that of young group. The graph presenting the age specific mortality rate of Viet Nam was shaped as J. Comparising the mortality model of Viet Nam with that of 4 life table modes of Coal Denemy– indicated that the mortality model of Viet Nam was similar to the North model[9].

Figure 6.3: Age specific death rate classified by age group and sex, 2018



[9] The North model is characterized by the quite low IMR, the quite high child mortality rate and the mortality rate of old people (aged from 50 and above) declining to below the standard level. The expected life expectancy of this model starts from 44.5 years to 74.7 years.

6.3. Infant mortality rate

6.3.1. Infant mortality rate classified by urban/rural and social economic region

The infant mortality rate (IMR) tends reflecting the social economic features as well as the situation on medical services. Therefore, IMR is one of the important indicators of the Sustainable Development Goals of Viet Nam and the world, and is one of the indicators to assess the development level of countries.

The death reporting especially for infant deaths is often under-numbered due to the conception and the psychology of the deceased's relatives that don't want to tell about the deceased's permanent leaving. Therefore, the United Nations had recommended using indirect estimation techniques. Similar to population and housing census and other sample surveys, the IMR is estimated indirectly via the software QFIVE requiring number of children ever born, number of children surviving and number of women at reproductive ages taken from this survey.

Table 6.2: Infant mortality rate classified by urban and rural, the 2005-2018 period

Unit: Infant deaths/1000 live births

Year	Whole country	Urban	Rural
2005	17.8	9.7	20.4
2006	16.0	10.0	18.0
2007	16.0	9.8	18.8
2008	15.0	10.0	15.0
2009	16.0	9.4	18.7
2010	15.8	9.2	18.2
2011	15.5	8.5	18.1
2012	15.4	8.9	18.3
2013	15.3	8.9	18.3
2014	14.9	8.7	17.8
2015	14.7	8.6	17.6
2016	14.5	8.5	17.5
2017	14.4	8.4	17.3
2018	14.2	8.3	17.1

Table 6.2 presents the IMR estimation results for Viet Nam from 2005 to 2018 by urban and rural areas. The data of Table 6.2 showed that the infant mortality rate tended declining gradually from 17.8 infant deaths/1000 live

births in 2005 to 14.2 infant deaths/1000 live births in 2018.In urban areas, before the year 2009, the IMR fluctuated around 9.8; then declined from 9.4 in 2009 to 8.3 in 2018. In rural areas, the IMR decreased from 20.4 in 2005 to 17.1 in 2018 (infant deaths/1000 live births). IMR in rural areas is always much higher than in urban areas. This implied that the difference in living conditions in rural areas compared with urban areas is still quite large.

In general, all regional IMRs in 2018 were found lower than those of 2017 but the differential on living standard will become more clearly when comparing IMRs among social economic regions. In 2018, the IMRs of the Northern Midlands and Mountain and the Central Highlands - two most difficult regions in Viet Nam have remained much higher than the national one, 21.4 infant deaths/1000 live births and 23.6 infant deaths/1000 live births, respectively. The lowest IMR belonged to the Southeast (currently standing at $8.2^{o}/_{oo}$).This implied that the State should have to pay more investment into these difficult areas, as the way of contributing to the living standard improvement in there.

Table 6.3: Infant mortality rate classified by social economic region, in 2013-2018

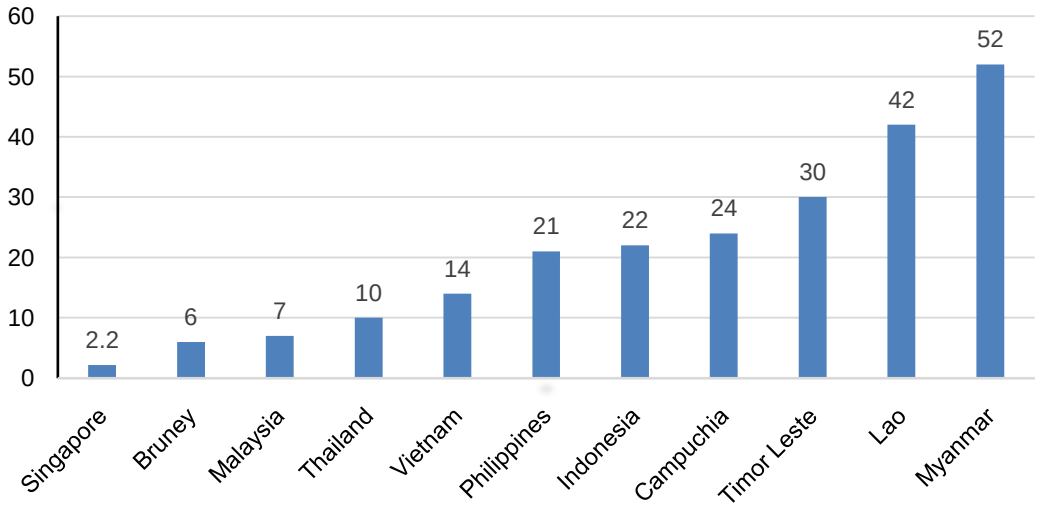
Unit: Infant deaths/1000 live births

Residential/Social economic region	2013	2014	2015	2016	2017	2018
Whole country	**15.3**	**14.9**	**14.7**	**14.5**	**14.4**	**14.2**
Urban	8.9	8.7	8.6	8.6	8.4	8.3
Rural	18.3	17.8	17.6	17.5	17.3	17.1
Social economic region						
Northern Midlands and Mountains	23.2	22.4	22.0	21.5	21.4	21.4
Red River Delta	12.2	11.8	11.7	11.5	11.3	11.2
North and South Central Coast	17.0	16.6	16.3	16.0	15.9	15.8
Central Highlands	26.1	25.9	24.8	24.0	23.7	23.6
Southeast	9.1	8.8	8.6	8.5	8.4	8.2
Mekong River Delta	12.0	11.6	11.4	11.2	11.0	10.9

At the world wide, the IMR currently stood at the level of more than 50 infant deaths/1000 live births for the poor countries and under 7 infant deaths/1000 live births for most developed ones. Like that, the IMR of Viet Nam was ranked at the lower average level. As compared to other regional countries, the IMR of Viet Nam was just higher than that of Singapore ($2.2^{o}/_{oo}$), Brunei ($6^{o}/_{oo}$), Malaysia ($7^{o}/_{oo}$), Thailand ($10^{o}/_{oo}$) and much lower than that of Myanmar ($52^{o}/_{oo}$), Laos ($42^{o}/_{oo}$), Timor Leste ($30^{o}/_{oo}$), and Cambodia ($24^{o}/_{oo}$).

Figure 6.4: Infant mortality rate of Southeast Asian countries, 2018

UnitInfant deaths/1000 live births



Source: *The 2018 World Population Datasheet/Population Reference Bureau.*

6.3.2. Infant mortality rate among provinces/cities

There was a much large differential between the IMRs of mountainous provinces (where are regarded as the main residential areas of minority ethnic group) and the IMRs of the provinces from other areas. The provinces possessing high IMRs were mainly located in the Northern Midlands and Mountains, namely: Lai Chau (40.2$^{o}/_{oo}$), Dien Bien (32.5$^{o}/_{oo}$), Ha Giang (32.3$^{o}/_{oo}$), Lao Cai (27.7$^{o}/_{oo}$) and Yen Bai (25.9$^{o}/_{oo}$). These were the provinces suffering from the under-developed economic situation, the lack of medical facilities and the lack of awareness on maternal and child care. Some other provinces with lower IMRs - but still ranked at high level (above 20$^{o}/_{oo}$) included: Cao Bang 23.0$^{o}/_{oo}$, DakLak 23.1$^{o}/_{oo}$, Kon Tum 36.6$^{o}/_{oo}$, Gia Lai 25.2$^{o}/_{oo}$and Son La 22.0$^{o}/_{oo}$. The provinces with high urban proportion, including Ho Chi Minh City, Dong Nai, Ha Noi, Da Nang, Binh Duong… occupied low IMRs (just under 10$^{o}/_{oo}$).

6.4. Under 5 mortality rate

The under 5 mortality rate (U5MR)[10] is a significant indicator as the IMR. However, the IMR relates closely to the obstetrical conditions of mother while the U5MR reflects more about the nutritional situation and the disease prevention for children. Therefore, it is one of indicators used to evaluate the

[10] Under 5 mortality rate (U5MR) is denoted as in average number of under 5 deaths per 1000 live births within the reference year. This rate is used to measure the child mortality within the first 5 years of life.

national development level in all over the world. Like IMR, the U5MR is also estimated indirectly by the software QFIVE. The results of estimation were presented in Table 6.4.

Table 6.4 showed that eventhough a considerable decline on under 5 mortality of the whole country (from 56.9$^{o}/_{oo}$ in 1999, to 22.4$^{o}/_{oo}$in 2014to 21.8$^{o}/_{oo}$ in 2016 and to 21.4$^{o}/_{oo}$ in 2018). However, this figure has not approached to the target of the 2011-2020 Population and Reproductive Health Strategy which the under 5 mortality rate will be planned to drop to 19.3$^{o}/_{oo}$ in 2015. There was a clear urban-rural difference on under 5 mortality rate among regions throughout the country. In 2018, the urban rate stood at 12.6 infant deaths/1000 live births, whereas it was 25.7 under 5 deaths/1000 live births in rural areas. Besides, the regional gap on U5MR has remained much considerably. The U5MRs in the Northern Midlands and Mountains and the Central Highlands - two most difficult regions were quite high (32.5 under 5 deaths and 35.8 under 5 deaths/1000 live births, respectively) in 2018. This indicated that Viet Nam has paid more efforts on the maternal and child health improvement in order to achieve the target of the Population and Reproductive Health Strategy as of 2020 that the under 5 mortality rate will be expected at only 16$^{o}/_{oo}$.

Table 6.4: Under 5 mortality rates classified by sex, urban/rural and social economic region, 1/4/2018

Unit: $^{o}/_{oo}$

Residential/Social economic region	Total	Male	Female
Whole country	**21.4**	**27.8**	**14.5**
Urban/rural	12.6	17.4	7.5
Urban	25.7	33.2	17.9
Rural			
Social economic region	32.5	41.3	23.1
Northern Midlands and Mountains	16.8	22.2	11.1
Red River Delta	23.7	30.7	16.3
North and South Central Coast	35.8	45.3	25.8
Central Highlands	12.4	17.1	7.3
Southeast	16.3	21.6	10.8

6.5. Life expectancy at birth

The life expectancy at birth or the expectation of life at birth (e_0)is the aggregated indicator to evaluate the probability of dying of the population. The indicator is estimated from the life table, illustrating in detail the mortality model of the population by age, according to the infant mortality. The life table is regarded as an effective tool in the mortality research. Life table has been applied into various fields in the reality, especially in term of population projection. As usual, the life table is designed separately for males and females. The data input of life table is the infant mortality rate.

The life expectancy at birth depends closely on the national social economic development, the living standards, the medical achievements, the completeness of disease prevention and treatment system…Therefore, it is one of prerequisite indicators for evaluating the national development.

Table 6.5 of the life table of Viet Nam showed that according to the results of the 2018 survey. Particularly, the life expectancy was 73.5 years, of which life expectancy of males reached to 70.9 years, lower than that of females (76.2 years). This is appropriate in to the context of Viet Nam and majority societies, that is, the mortality for males is often higher than that of females at all ages and as the result, the average life expectancy of males is often lower than that of females.

Table 6.5: Life table of Viet Nam classified by sex, 1/4/2018

Age	Lx	lx	dx	qx	px	mx	Tx	ex
Male								
0	97976	100000	1614	0.0161	0.9839	0.0165	7090979	70.9
1	390049	98386	1169	0.0119	0.9881	0.0030	6993003	71.1
5	486187	97218	207	0.0021	0.9979	0.0004	6602954	67.9
10	485195	97011	301	0.0031	0.9969	0.0006	6116767	63.1
15	483774	96710	456	0.0047	0.9953	0.0009	5631572	58.2
20	481530	96254	521	0.0054	0.9946	0.0011	5147798	53.5
25	478936	95733	556	0.0058	0.9942	0.0012	4666267	48.7
30	476215	95177	688	0.0072	0.9928	0.0014	4187331	44.0
35	472912	94488	997	0.0106	0.9894	0.0021	3711116	39.3
40	468213	93491	1615	0.0173	0.9827	0.0034	3238204	34.6
45	460630	91876	2654	0.0289	0.9711	0.0058	2769991	30.1
50	448143	89223	4282	0.0480	0.9520	0.0096	2309360	25.9
55	427842	84940	6571	0.0774	0.9226	0.0154	1861217	21.9
60	396432	78369	9523	0.1215	0.8785	0.0240	1433375	18.3
65	350556	68846	12995	0.1887	0.8113	0.0371	1036944	15.1
70	287308	55852	16171	0.2895	0.7105	0.0563	686388	12.3
75	206815	39681	16523	0.4164	0.5836	0.0799	399080	10.1
80+	192265	23158	23158	1.0000	0.0000	0.1204	192265	8.3
Female								
0	98886	100000	1224	0.0122	0.9878	0.0124	7623293	76.2
1	394681	98776	230	0.0023	0.9977	0.0006	7524407	76.2
5	492768	98545	83	0.0008	0.9992	0.0002	7129726	72.3
10	492366	98463	111	0.0011	0.9989	0.0002	6636958	67.4
15	491838	98352	167	0.0017	0.9983	0.0003	6144592	62.5
20	491030	98184	226	0.0023	0.9977	0.0005	5652754	57.6
25	489931	97958	292	0.0030	0.9970	0.0006	5161724	52.7
30	488525	97666	407	0.0042	0.9958	0.0008	4671793	47.8
35	486589	97259	620	0.0064	0.9936	0.0013	4183268	43.0
40	483675	96639	1015	0.0105	0.9895	0.0021	3696679	38.3
45	478894	95624	1634	0.0171	0.9829	0.0034	3213004	33.6
50	471164	93990	2572	0.0274	0.9726	0.0055	2734111	29.1
55	459009	91418	4085	0.0447	0.9553	0.0089	2262947	24.8
60	439808	87333	6672	0.0764	0.9236	0.0152	1803938	20.7
65	408387	80661	10691	0.1325	0.8675	0.0262	1364130	16.9
70	357556	69970	15743	0.2250	0.7750	0.0440	955744	13.7
75	280491	54227	18685	0.3446	0.6554	0.0666	598188	11.0
80+	317697	35542	35542	1.0000	0.0000	0.1119	317697	8.9

Note:

x: Age 0, 1, 5,....80+

n: Number of ages in the group (1, 4, 5, 5, 5,....)

${}_nL_x$: Number of people – years of surviving from age x to exact age x+n

l_x: Number of people surviving at right age x

${}_nd_x$: Number of deaths between age x and age x+n

${}_nq_x$: Probability of dying from age x to exact age x+n

${}_np_x$: Probability of surviving from age x to exact age x+n

${}_nm_x$: Age specific mortality rate starting age x to age x+n

T_x: Number of people – years of surviving from exact age x and above

e_x: Life expectancy at age *x*

6.6. Cause of death

The 2018PCS designed some questions to collect the information on cause of death, especially for the deaths due to accidents. When the event of death occurs in the household within the period of survey, the household head will be asked for the cause of death of the deceased. Causes of death include: disease, labor accidents, traffic accidents, other accidents, suicide and other causes.

The data in Table 6.6 indicated that most deaths occurring within the last 12 months prior the time point of survey were caused by diseases (79.1%), lower than that of 2017 (81.9%). Proportion of deaths due to all kinds of accidents accounted for 6.4%, while that due to other causes formed about 13.6%. Among the deaths due to accidents, those ones due to traffic accidents constituted the largest share, 3.5 times higher than those ones due to traffic accidents (3.5% and 1.0%, respectively) and the proportion of male deaths due to traffic accidents was found 2.6 times higher than that for females. It was considered as the cause of death possessing the largest share as compared to the remaining causes. This trend was similar to urban/rural areas and social economic regions. The Central Highlands occupied the largest proportion on deaths due to traffic accidents (6.2%). That rate in the Southeast declined to the lower one as compared to that of previous years (3.1%). The proportion on deaths due to suicide also dropped to the lower level as compared to that of 2017 but remained quite high (0.9%).

Table 6.6: Proportion on deaths occurring within the last 12 months prior the time point of survey classified by cause of death, sex and social economic region, 1/4/2018

Unit: Percentage

Sex/Residential/Social economic region	Total	Cause of death					
		Diseases	Labor accident	Traffic accident	Other accidents	Suicide	Others
BOTH SEXES							
Whole country	**100**	**79.1**	**1.0**	**3.5**	**1.9**	**0.9**	**13.6**
Urban	100	79.7	0.6	3.1	1.9	0.8	13.9
Rural	100	78.9	1.2	3.7	1.8	0.9	13.4
Social economic region							
Northern Midlands and Mountains	100	71.7	1.0	4.3	2.0	2.3	18.7
Red River Delta	100	78.8	1.0	2.2	1.6	0.3	16.1
North and South Central Coast	100	76.4	1.6	4.4	2.1	0.6	14.9
Central Highlands	100	74.0	0.0	6.2	1.8	1.5	16.6
Southeast	100	87.3	0.0	3.1	2.8	0.7	6.1
Mekong River Delta	100	83.8	1.1	3.1	1.3	1.0	9.6
MALE							
Whole country	**100**	**79.4**	**1.3**	**4.8**	**2.1**	**1.0**	**11.4**
Urban	100	81.8	0.9	3.5	1.8	0.7	11.4
Rural	100	78.4	1.5	5.3	2.2	1.1	11.5
Social economic region							
Northern Midlands and Mountains	100	73.2	1.0	6.1	1.7	2.4	15.5
Red River Delta	100	78.9	1.0	2.9	2.1	0.5	14.5
North and South Central Coast	100	77.3	2.5	5.9	2.4	0.5	11.5
Central Highlands	100	70.3	0.0	8.4	1.5	2.0	17.8
Southeast	100	90.8	0.0	3.1	2.2	0.7	3.3
Mekong River Delta	100	81.9	1.7	5.0	2.0	1.4	8.1
FEMALE							
Whole country	**100**	**78.7**	**0.5**	**1.5**	**1.5**	**0.7**	**17.1**
Urban	100	76.0	0.2	2.3	2.1	1.1	18.3
Rural	100	79.7	0.6	1.2	1.2	0.6	16.7
Social economic region							
Northern Midlands and Mountains	100	68.8	0.9	1.0	2.4	2.1	24.8
Red River Delta	100	78.5	0.9	1.0	0.6	0.0	19.1
North and South Central Coast	100	74.9	0.3	2.2	1.6	0.8	20.2
Central Highlands	100	81.0	0.0	2.0	2.4	0.5	14.1
Southeast	100	80.3	0.0	3.2	4.0	0.7	11.8
Mekong River Delta	100	86.2	0.4	0.8	0.5	0.6	11.4

CHAPTER 7: MIGRATION AND BASIC CHARACTERISTICS OF MIGRANTS

The population of a territorial unit not only depends on the fertility and the mortality of this territorial unit but also is impacted by the changes in movement, known as the migration. The migration is denoted as the change in residential place of human being from one territorial unit to another one in a given time. On the other hand, migration is the change in residential place during a period of time.Due to the impact of migration on the socio-economic development, migration has been paid attentions not only by managers, policy makers, planning makers but also by the whole society.

For determining the size and the growth rate of the local population, it is necessary to take into account the influence factorsincluding: the crude birth rate, the crude death rate, and the in/out-migration rates. Among them, collecting the data of migration is much difficult due to the nature of migration options. The flows of migration are not often similar and only focus on some particular localities or areas. In the 2018 PCS, the sample size only represented for the provincial level; therefore, the migration rates were also aggregated to provincial, regional and national levels.

7.1. Inter-regional migration

The 2018 PCS shows that the number of migrants within the last 12 months prior to the time point of survey decreased considerably in most regions (except region of the North and South Central Coast). Compared to 2017, the number of inter-regional migrants increased by 62,941 people (in 2017, the number of inter-regional migrants stood at 238,026people).

In 2018, there were two regions having positive net migration rates, namely the Southeast and the Red River Delta. As a region with many employment opportunities, the Southeast was the region having the largest number of in-migrants throughout the country (more than 168thousand people),Red River Delta with more than 16,000 people.The Mekong River Delta was still the top one region with the largest number of out-migrants (more than 103 thousand people), followed by the North and South Central Coast with more than 44 thousand people.

Table 7.1: Inter-regional migration in the 2018 PCS

Socio -economic region	Total population as of 1/4/2018 (Person)	Number of migrants 1 year prior to 1/4/2018 (Person)			Migration rate 1 year prior to 1/4/2018 (‰)		
		Number of in-migrants from other regions	Number of out-migrants to other regions	Number of net-migrants	In-migration rate (‰)	Out-migration rate (‰)	Net-migration rate (‰)
Whole country	**94 417 348**	**300 967**	**300 967**	**0**	**3.19**	**3.19**	**0**
Northern Midlands and Mountains	12 256 278	8 543	34 293	-25 750	0.70	2.80	-2.10
Red River Delta	21 510 475	45 687	29 270	16 417	2.12	1.36	0.76
North and South Central Coast	20 024 192	21 109	65 506	-44 397	1.05	3.27	-2.22
Central Highlands	5 848 355	7 720	18 814	-11 094	1.32	3.22	-1.90
Southeast	16 990 064	200 662	32 577	168 085	11.81	1.92	9.89
Mekong River Delta	17 787 985	17 246	120 507	-103 261	0.97	6.77	-5.81

Table 7.2 indicates that apart from job opportunities, the movement distance was also regarded as another factor impacting significantly on migration. Most migrants selected the destinations which are nearby their previous place of actually usual residence.About 98.6% of total out-migrants of the Mekong River Delta chose the Southeast as their destination placewhile migrants from the Northern Midlands and Mountains mainly moved to the Red River Delta(75.0%).

Table 7.2: Place of actually usual residence at the time points of 1/4/2017 and 1/4/2018by social - economic region

Unit: Person

Place of actually usual residence at the time point of 1/4/2018	Place of actually usual residence at the time point of 1/4/2017						
	Total	Northern Midlands and Mountains	Red River Delta	North and South Central Coast	Central Highlands	Southeast	Mekong River Delta
Total	**300 967**	**34 293**	**29 270**	**65 506**	**18 814**	**32 577**	**120 507**
Northern Midlands and Mountains	**8 543**	0	6 243	874	493	933	0
Red River Delta	**45 687**	25 708	0	14 092	1 043	4 686	158
North and South Central Coast	**21 109**	2 203	4 516	0	3 984	9 074	1 332
Central Highlands	**7 720**	291	347	4 340	0	2 485	257
Southeast	**200 662**	5 982	17 570	45 335	13 015	0	118 760
Mekong River Delta	**17 246**	109	594	865	279	15 399	0

7.2. Inter-provincial migration

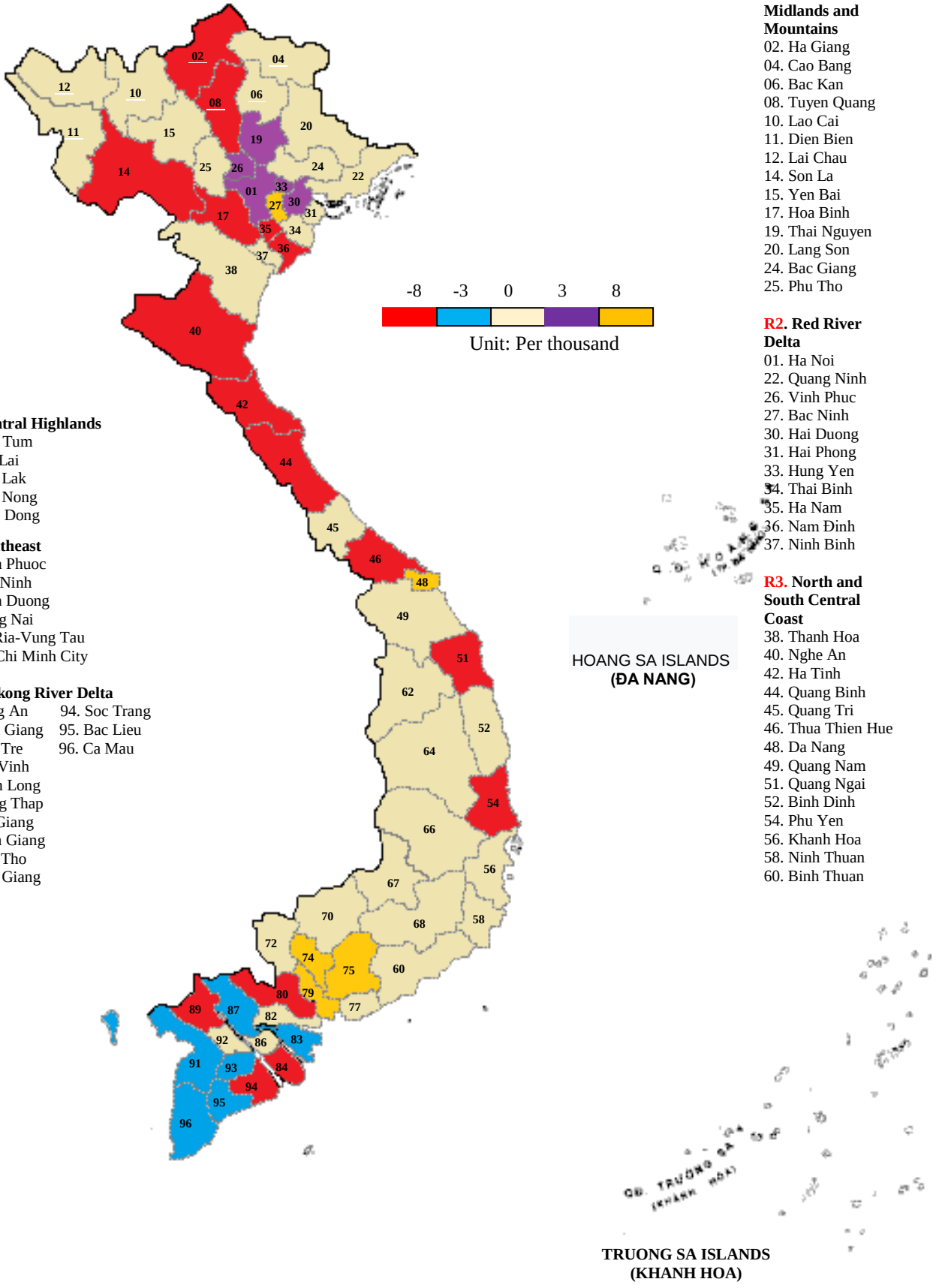
Annex 11 presents the inter-provincial migration rates within the last 12 months prior to 1/4/2018.

The survey results show that number of provinces with the positive net migration rate was 11 (with 7 provinces reduced compared to 2017). The other provinces had negative net migration rates. Binh Duong was still the top one province with the highest positive net migration rate (47.9‰), followed Bac Ninh with 9.1‰, Ho Chi MinhCity 6.1‰. It can be seen that the provinces with high net migration rates were those where many industrial zones and training institutions are located. This indicates that the opportunities on employment, training and education have a great impact on migration.

The province with the highest negative migration rate was Soc Trang (-14.5‰), followed by Tra Vinh and An Giang (-11.2‰and-9.9‰, respectively).

If in 2017, the Southeast had two provinces with negative net migration rate, Tay Ninh. Binh Phuoc, in 2018, the Southeast had another province with negative net migration rate is Ba Ria - Vung Tau. In 2017,the Central Highlands had two provinces with positive net migration rates, Kon Tum and Lam Dong, in 2018 all five provinces in this region had negative net migration rates.

Map 7.1: Net inter-provincial migration rate, 1/4/2018



R1. Northern Midlands and Mountains
02. Ha Giang
04. Cao Bang
06. Bac Kan
08. Tuyen Quang
10. Lao Cai
11. Dien Bien
12. Lai Chau
14. Son La
15. Yen Bai
17. Hoa Binh
19. Thai Nguyen
20. Lang Son
24. Bac Giang
25. Phu Tho

R2. Red River Delta
01. Ha Noi
22. Quang Ninh
26. Vinh Phuc
27. Bac Ninh
30. Hai Duong
31. Hai Phong
33. Hung Yen
34. Thai Binh
35. Ha Nam
36. Nam Đinh
37. Ninh Binh

R3. North and South Central Coast
38. Thanh Hoa
40. Nghe An
42. Ha Tinh
44. Quang Binh
45. Quang Tri
46. Thua Thien Hue
48. Da Nang
49. Quang Nam
51. Quang Ngai
52. Binh Dinh
54. Phu Yen
56. Khanh Hoa
58. Ninh Thuan
60. Binh Thuan

R4. Central Highlands
62. Kon Tum
64. Gia Lai
66. Dak Lak
67. Dak Nong
68. Lam Dong

R5. Southeast
70. Binh Phuoc
72. Tay Ninh
74. Binh Duong
75. Dong Nai
77. Ba Ria-Vung Tau
79. Ho Chi Minh City

R6. Mekong River Delta
80. Long An
82. Tien Giang
83. Ben Tre
84. Tra Vinh
86. Vinh Long
87. Dong Thap
89. An Giang
91. Kien Giang
92. Can Tho
93. Hau Giang
94. Soc Trang
95. Bac Lieu
96. Ca Mau

7.3. Migration flows among urban and rural areas

The results of PCS2018 indicate that the urban - urban migrationflows was the largest proportion among migration flows with 42.3%. The rural – rural migration flows was26.6%,increased of 2.7 percentage points compared to 2017and the rural – urban migration was 21.7% increased of 3.2%percentage points compared to 2017. This shows that the pressure on population and employment in urban areas is likely to remain high.

Table 7.3: Place of actually usual residence at the time points of 1/4/2017 and 1/4/2018by urban/rural

Place of actually usual residence at the time point of 1/4/2018	Place of actually usual residence at the time point of 1/4/2017			Proportion (%)		
	Total	Urban	Rural	Total	Urban	Rural
Total	**1 063 231**	**550 265**	**512 966**	**100.0**	**51.7**	**48.3**
Urban	**680 260**	449 993	230 266	**64.0**	42.3	21.7
Rural	**382 971**	100 271	282 700	**36.0**	9.4	26.6

According to the migration trend in previous years, the data of Table 7.4 shows that the phenomenon on feminized migration has kept going on. The number of female migrants is quite larger than male ones (female 59.0%, male 41.0%), especially in the rural – rural migration flow (female 68.6%, male 31.4%).

Table 7.4: Migration flows by sex, 1/4/2018

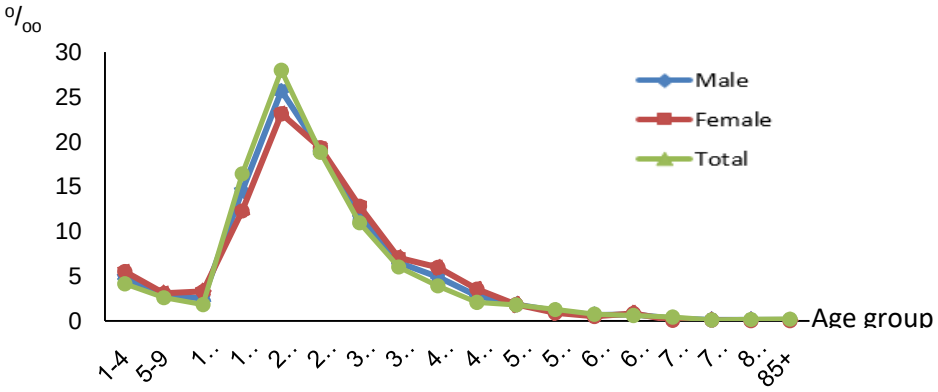
Migration flow	Number of migrants		Proportion (%)	
	Male	Female	Male	Female
Rural - Urban	98 343	131 923	42.7	57.3
Urban - Urban	203 782	246 211	45.3	54.7
Rural - Rural	88 744	193 955	31.4	68.6
Urban - Rural	45 499	54 772	45.4	54.6
Total	**436 368**	**626 861**	**41.0**	**59.0**

7.4. Basic characteristics of migrants

Figure 7.1 presents the inter-provincial migration rate classified by age group and sex. The migration rate of the 20-24 age group was highest, followed by the age groups of 15-19 and of 25-29. In terms of sex classification, the 20-24 age group was still the one with the highest migration rates for both males and females. However, the rate of males was nearly 4 per thousand points lower

than for females (higher than the gap of 5 per thousand points in 2017). For the other age groups, the sex gap was insignificant.

Figure 7.1: Inter-provincial migration rate by age group and sex, 1/4/2018



The results ofPCS2018 indicate that among aged 15 years and older who migrated out of the province a year before the survey, the married group was still the highest migrant group (accounting for 54.9%); followedthe unmarried group (accounting for 41.9%).

Table 7.5: Proportion of population aged 15 and over who migrated inter-provincial 1 year prior to the time point of 1/4/2018 by sex and marital status

Unit: %

Marital status	Total	Male	Female
Total	**100.0**	**46.1**	**53.9**
Never married	41.9	21.9	20.0
Currently married	54.9	23.8	31.1
Widowed	1.5	0.1	1.4
Divorced	1.4	0.3	1.1
Separated	0.3	0.1	0.2

Table 7.6 reflects the determinant factors leading to migration. They include pull and push factors. Results of the 2018 survey indicate that the reason "starting a new job" accounted for the largest proportion in the reasons for movement of migrants (28.3%), followed by "Job seeking" (22.3%), the reason "following family/retired" (18.6%). Besides the three reasons, for women, "Marriage" is also the main reason affecting migration decisions (19.7%), much higher than the 5.1% for men.

Table 7.6: Proportion of population aged 1 year and over whomigratedinter-provincial1 year prior to the time point of 1/4/2017by sex and the reason for migration

Unit: %

Reasons for migration	Total	Male	Female
Total	**100.00**	**100.00**	**100.00**
Job seeking	22.30	26.42	18.65
Starting a new job	28.26	31.10	25.74
Job lost/could not find a job	0.43	0.61	0.27
Following family/retired	18.58	18.68	18.50
Getting married	12.81	5.05	19.69
Replace house	4.57	4.80	4.37
Improve living conditions	1.32	1.71	0.98
Schooling	8.65	7.85	9.37
Environmental effects	0.01	0.03	0.00
Others	3.06	3.76	2.44

PART II

TABULATED TABLES

Table 1

POPULATION BY URBAN/RURAL RESIDENCE, SEX, SOCIO-ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE COUNTRY		**94,417,348**	**46,486,128**	**47,931,220**	**33,571,556**	**16,324,609**	**17,246,948**	**60,845,792**	**30,161,520**	**30,684,272**
Socio-economic regions										
R1	Northern Midlands and Mountains	12,256,278	6,113,147	6,143,132	2,274,280	1,096,943	1,177,337	9,981,998	5,016,203	4,965,795
R2	Red River Delta	21,510,475	10,485,079	11,025,396	8,572,958	4,171,072	4,401,886	12,937,517	6,314,006	6,623,510
R3	North and South Central Coast	20,024,192	9,857,671	10,166,520	5,761,603	2,820,412	2,941,191	14,262,589	7,037,260	7,225,329
R4	Central Highlands	5,848,355	2,928,756	2,919,599	1,724,425	858,640	865,784	4,123,930	2,070,116	2,053,814
R5	Southeast	16,990,064	8,303,858	8,686,206	10,693,300	5,174,507	5,518,793	6,296,764	3,129,351	3,167,413
R6	Mekong River Delta	17,787,985	8,797,618	8,990,367	4,544,991	2,203,034	2,341,957	13,242,994	6,594,583	6,648,411
Provinces/cities										
01	Ha Noi	7,495,459	3,674,941	3,820,518	4,731,385	2,304,841	2,426,544	2,764,074	1,370,100	1,393,974
02	Ha Giang	843,303	428,131	415,172	127,024	62,370	64,654	716,279	365,762	350,517
04	Cao Bang	539,170	265,059	274,111	125,152	58,898	66,254	414,018	206,160	207,858
06	Bac Kan	326,710	164,096	162,614	61,331	29,513	31,818	265,379	134,583	130,796
08	Tuyen Quang	778,490	385,570	392,920	107,679	51,922	55,757	670,811	333,648	337,163
10	Lao Cai	702,808	352,578	350,230	160,942	79,208	81,734	541,866	273,370	268,496
11	Dien Bien	574,216	287,195	287,021	86,777	41,596	45,181	487,439	245,599	241,840
12	Lai Chau	453,722	228,980	224,742	78,466	38,301	40,165	375,256	190,679	184,577
14	Son La	1,238,509	625,521	612,988	169,182	81,894	87,288	1,069,327	543,627	525,700
15	Yen Bai	813,488	404,469	409,019	167,949	81,858	86,091	645,539	322,610	322,929
17	Hoa Binh	844,294	416,835	427,459	124,534	60,002	64,532	719,760	356,833	362,927
19	Thai Nguyen	1,264,988	621,744	643,244	445,685	212,244	233,441	819,303	409,499	409,803
20	Lang Son	787,816	396,231	391,585	159,087	76,704	82,383	628,729	319,527	309,202
22	Quang Ninh	1,261,173	627,500	633,673	805,980	395,740	410,240	455,193	231,760	223,433

Table 1 (Continued)

Unit: Person

Code	Administrative unit	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
24	Bac Giang	1,687,437	845,903	841,534	193,686	93,523	100,163	1,493,751	752,380	741,371
25	Phu Tho	1,401,327	690,837	710,490	266,786	128,911	137,875	1,134,541	561,926	572,615
26	Vinh Phuc	1,089,179	529,367	559,812	267,906	128,051	139,855	821,273	401,317	419,956
27	Bac Ninh	1,239,319	609,449	629,870	351,290	171,722	179,568	888,029	437,727	450,302
30	Hai Duong	1,804,935	881,482	923,453	455,813	218,847	236,966	1,349,122	662,635	686,487
31	Hai Phong	2,009,752	986,952	1,022,799	939,953	459,066	480,887	1,069,799	527,886	541,912
33	Hung Yen	1,185,754	580,505	605,249	154,123	75,990	78,133	1,031,631	504,515	527,116
34	Thai Binh	1,792,812	858,466	934,346	188,493	91,186	97,307	1,604,319	767,280	837,039
35	Ha Nam	807,543	392,672	414,871	127,890	61,708	66,182	679,653	330,963	348,690
36	Nam Dinh	1,854,086	880,379	973,707	345,474	164,541	180,933	1,508,612	715,837	792,775
37	Ninh Binh	970,463	463,366	507,097	204,651	99,380	105,271	765,812	363,986	401,826
38	Thanh Hoa	3,554,720	1,746,634	1,808,086	614,337	297,429	316,908	2,940,383	1,449,205	1,491,178
40	Nghe An	3,150,649	1,575,066	1,575,583	474,287	234,865	239,422	2,676,362	1,340,201	1,336,161
42	Ha Tinh	1,276,191	621,614	654,577	237,816	115,233	122,583	1,038,375	506,381	531,994
44	Quang Binh	886,320	445,620	440,701	175,344	88,432	86,912	710,976	357,188	353,788
45	Quang Tri	629,726	308,940	320,786	190,169	94,863	95,306	439,557	214,077	225,480
46	Thua Thien Hue	1,161,277	570,544	590,733	567,261	278,693	288,568	594,016	291,852	302,164
48	Da Nang	1,076,551	526,238	550,313	944,768	462,427	482,341	131,783	63,811	67,972
49	Quang Nam	1,499,263	724,399	774,864	363,849	175,710	188,139	1,135,414	548,690	586,724
51	Quang Ngai	1,270,540	622,221	648,319	192,554	94,436	98,118	1,077,986	527,785	550,201
52	Binh Dinh	1,533,328	741,759	791,569	475,225	230,989	244,236	1,058,103	510,770	547,333
54	Phu Yen	908,216	453,414	454,802	264,450	130,803	133,647	643,766	322,611	321,155
56	Khanh Hoa	1,229,842	610,246	619,596	553,812	269,271	284,541	676,030	340,975	335,055
58	Ninh Thuan	610,570	301,174	309,396	221,077	108,057	113,020	389,493	193,117	196,376
60	Binh Thuan	1,236,998	609,800	627,198	486,654	239,204	247,450	750,344	370,596	379,748

Table 1 (Continued)

Unit: Person

Code	Administrative unit	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	531,222	266,825	264,397	188,485	94,020	94,465	342,737	172,806	169,931
64	Gia Lai	1,453,225	725,079	728,146	445,980	223,571	222,409	1,007,245	501,508	505,737
66	Dak Lak	1,913,480	957,444	956,036	472,551	234,531	238,020	1,440,929	722,913	718,016
67	Dak Nong	641,023	325,401	315,622	97,780	49,018	48,762	543,243	276,383	266,860
68	Lam Dong	1,309,405	654,006	655,398	519,629	257,500	262,129	789,776	396,506	393,270
70	Binh Phuoc	976,892	487,264	489,628	209,440	104,075	105,365	767,452	383,189	384,263
72	Tay Ninh	1,131,565	559,622	571,943	255,127	124,248	130,879	876,438	435,374	441,064
74	Binh Duong	2,140,088	1,062,362	1,077,726	1,662,182	824,578	837,604	477,906	237,785	240,121
75	Dong Nai	3,071,272	1,507,495	1,563,777	1,091,219	530,739	560,480	1,980,053	976,756	1,003,297
77	Ba Ria - Vung Tau	1,110,061	552,499	557,562	579,963	284,689	295,274	530,098	267,810	262,288
79	Ho Chi Minh City	8,560,186	4,134,615	4,425,571	6,895,369	3,306,177	3,589,192	1,664,817	828,437	836,380
80	Long An	1,501,542	739,434	762,108	270,706	131,165	139,541	1,230,836	608,269	622,567
82	Tien Giang	1,759,673	856,295	903,378	272,485	127,475	145,010	1,487,188	728,820	758,368
83	Ben Tre	1,267,834	620,692	647,142	136,674	64,024	72,650	1,131,160	556,668	574,492
84	Tra Vinh	1,048,743	505,513	543,230	191,201	89,803	101,398	857,542	415,710	441,832
86	Vinh Long	1,051,427	514,701	536,726	178,626	85,789	92,837	872,801	428,911	443,890
87	Dong Thap	1,692,566	849,771	842,795	300,693	146,316	154,377	1,391,873	703,454	688,419
89	An Giang	2,163,541	1,069,201	1,094,340	666,309	319,748	346,561	1,497,232	749,454	747,779
91	Kien Giang	1,805,961	906,930	899,031	528,478	262,374	266,104	1,277,483	644,556	632,927
92	Can Tho	1,279,904	630,839	649,065	860,355	421,417	438,938	419,549	209,422	210,127
93	Hau Giang	776,154	383,444	392,710	196,268	95,051	101,217	579,886	288,393	291,493
94	Soc Trang	1,315,528	651,928	663,600	402,552	195,585	206,967	912,976	456,344	456,632
95	Bac Lieu	896,328	451,127	445,201	261,538	128,249	133,289	634,790	322,878	311,912
96	Ca Mau	1,228,784	617,742	611,042	279,106	136,038	143,068	949,678	481,704	467,974

Table 2

POPULATION BY URBAN/RURAL RESIDENCE, SEX, SOCIO-ECONOMIC REGION AND AGE GROUP, 1/4/2018

Unit: Person

Code	Age group	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE COUNTRY		**94,417,348**	**46,486,128**	**47,931,220**	**33,571,556**	**16,324,609**	**17,246,948**	**60,845,792**	**30,161,520**	**30,684,272**
	0	1,397,410	745,650	651,760	422,902	228,085	194,817	974,509	517,566	456,943
	1-4	5,846,778	3,072,198	2,774,581	1,876,915	996,714	880,201	3,969,864	2,075,484	1,894,380
	5-9	7,761,592	4,095,707	3,665,885	2,575,892	1,360,416	1,215,476	5,185,700	2,735,291	2,450,409
	10-14	7,439,505	3,837,698	3,601,807	2,489,712	1,271,595	1,218,117	4,949,792	2,566,102	2,383,690
	15-17	4,035,316	2,070,984	1,964,332	1,306,672	657,714	648,958	2,728,644	1,413,270	1,315,375
	18-19	2,080,044	1,044,370	1,035,674	725,778	355,166	370,612	1,354,266	689,204	665,062
	20-24	6,064,029	3,096,263	2,967,765	2,182,857	1,075,610	1,107,247	3,881,172	2,020,654	1,860,519
	25-29	7,202,132	3,683,225	3,518,908	2,615,965	1,278,503	1,337,462	4,586,167	2,404,721	2,181,446
	30-34	7,284,351	3,649,148	3,635,203	2,677,922	1,309,780	1,368,142	4,606,429	2,339,368	2,267,061
	35-39	7,085,512	3,462,095	3,623,417	2,668,237	1,264,318	1,403,918	4,417,276	2,197,777	2,219,499
	40-44	6,730,960	3,327,100	3,403,860	2,457,959	1,192,317	1,265,642	4,273,000	2,134,783	2,138,218
	45-49	6,729,011	3,351,379	3,377,631	2,465,951	1,219,603	1,246,348	4,263,059	2,131,776	2,131,284
	50-54	6,300,347	3,035,915	3,264,432	2,290,912	1,107,061	1,183,851	4,009,435	1,928,854	2,080,582
	55-59	5,684,766	2,650,434	3,034,332	2,180,360	1,033,440	1,146,920	3,504,406	1,616,993	1,887,412
	60-64	4,398,002	2,008,929	2,389,073	1,693,167	772,473	920,693	2,704,836	1,236,456	1,468,380
	65-69	2,942,129	1,271,559	1,670,571	1,103,710	469,213	634,497	1,838,419	802,346	1,036,073
	70-74	1,790,324	769,103	1,021,220	659,006	285,900	373,106	1,131,318	483,203	648,115
	75-79	1,399,862	549,315	850,547	494,703	207,219	287,484	905,159	342,096	563,063
	80-84	1,067,784	374,011	693,774	336,533	118,196	218,337	731,251	255,814	475,437
	85 +	1,177,493	391,046	786,447	346,404	121,283	225,121	831,089	269,763	561,326

Table 2 (Continued)

Unit: Person

Code	Age group	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
R1	**Northern Midlands and Mountains**	**12,256,278**	**6,113,147**	**6,143,132**	**2,274,280**	**1,096,943**	**1,177,337**	**9,981,998**	**5,016,203**	**4,965,795**
	0	225,781	121,584	104,197	35,128	18,838	16,291	190,653	102,747	87,906
	1-4	962,321	512,476	449,845	157,561	82,389	75,172	804,760	430,087	374,674
	5-9	1,180,598	611,724	568,874	205,917	108,188	97,730	974,680	503,536	471,144
	10-14	1,025,070	535,027	490,044	173,475	88,292	85,184	851,595	446,735	404,860
	15-17	524,623	275,260	249,363	88,462	44,695	43,767	436,161	230,565	205,596
	18-19	271,416	138,590	132,826	29,375	14,104	15,271	242,041	124,487	117,555
	20-24	788,457	402,417	386,040	105,262	49,800	55,463	683,194	352,617	330,577
	25-29	1,017,679	530,157	487,522	161,731	76,018	85,713	855,948	454,139	401,808
	30-34	1,028,066	527,584	500,483	175,426	83,122	92,303	852,641	444,461	408,180
	35-39	906,358	453,915	452,443	181,253	86,345	94,908	725,105	367,570	357,535
	40-44	833,069	411,522	421,546	169,937	80,445	89,492	663,132	331,078	332,054
	45-49	761,354	377,685	383,669	155,037	73,949	81,088	606,317	303,736	302,581
	50-54	730,108	351,898	378,210	151,279	74,047	77,232	578,829	277,851	300,978
	55-59	674,531	316,069	358,461	157,776	73,962	83,814	516,754	242,107	274,647
	60-64	452,522	206,110	246,412	116,969	55,201	61,768	335,553	150,909	184,644
	65-69	295,951	126,642	169,309	79,841	33,967	45,874	216,110	92,675	123,435
	70-74	194,991	80,179	114,813	49,691	21,193	28,498	145,300	58,986	86,314
	75-79	146,934	55,066	91,868	34,390	14,282	20,108	112,544	40,784	71,760
	80-84	114,291	42,686	71,605	23,720	9,327	14,393	90,571	33,360	57,211
	85 +	122,157	36,555	85,602	22,049	8,781	13,267	100,109	27,774	72,335

Table 2 (Continued)

Unit: Person

Code	Age group	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
R2	**Red River Delta**	**21,510,475**	**10,485,079**	**11,025,396**	**8,572,958**	**4,171,072**	**4,401,886**	**12,937,517**	**6,314,006**	**6,623,510**
	0	326,980	171,478	155,502	115,536	60,055	55,481	211,444	111,423	100,021
	1-4	1,331,998	707,466	624,532	508,764	265,798	242,966	823,234	441,669	381,566
	5-9	1,797,485	953,127	844,358	715,900	371,893	344,007	1,081,585	581,234	500,351
	10-14	1,620,419	839,063	781,357	639,214	321,537	317,677	981,205	517,526	463,679
	15-17	826,166	417,024	409,142	302,491	157,346	145,145	523,675	259,678	263,996
	18-19	411,095	203,625	207,470	175,573	86,913	88,660	235,522	116,713	118,810
	20-24	1,231,528	636,648	594,880	527,989	264,031	263,958	703,538	372,617	330,922
	25-29	1,461,375	726,499	734,876	574,592	280,952	293,640	886,783	445,547	441,236
	30-34	1,544,182	749,736	794,446	648,814	306,381	342,433	895,367	443,355	452,012
	35-39	1,491,496	723,684	767,812	649,497	310,881	338,616	841,999	412,803	429,196
	40-44	1,482,530	714,898	767,632	607,281	293,927	313,353	875,249	420,971	454,278
	45-49	1,436,581	697,684	738,897	548,404	268,731	279,672	888,177	428,952	459,225
	50-54	1,373,776	655,730	718,046	502,416	241,579	260,837	871,359	414,151	457,208
	55-59	1,537,645	721,822	815,823	621,017	298,685	322,332	916,628	423,137	493,491
	60-64	1,220,552	578,723	641,828	494,706	238,004	256,702	725,846	340,719	385,127
	65-69	814,219	356,779	457,440	343,712	150,071	193,641	470,507	206,708	263,799
	70-74	520,118	233,995	286,123	230,876	106,189	124,687	289,242	127,806	161,436
	75-79	411,603	177,290	234,313	169,255	79,676	89,579	242,349	97,614	144,734
	80-84	309,655	112,599	197,056	97,667	36,814	60,852	211,988	75,785	136,204
	85 +	361,074	107,209	253,865	99,254	31,609	67,644	261,820	75,600	186,221

Table 2 (Continued)

Unit: Person

Code	Age group	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
R3	**North and South Central Coast**	**20,024,192**	**9,857,671**	**10,166,520**	**5,761,603**	**2,820,412**	**2,941,191**	**14,262,589**	**7,037,260**	**7,225,329**
	0	319,974	169,699	150,275	71,729	38,061	33,668	248,245	131,638	116,607
	1-4	1,312,751	678,405	634,347	348,387	182,608	165,779	964,364	495,796	468,568
	5-9	1,613,707	854,053	759,654	452,308	238,695	213,613	1,161,398	615,358	546,041
	10-14	1,556,140	803,971	752,169	449,331	233,408	215,923	1,106,809	570,563	536,246
	15-17	900,195	461,223	438,972	241,455	120,054	121,401	658,741	341,169	317,572
	18-19	457,720	229,746	227,974	121,781	62,806	58,975	335,939	166,941	168,998
	20-24	1,366,277	706,404	659,873	379,129	194,237	184,892	987,148	512,167	474,981
	25-29	1,532,353	810,870	721,483	447,539	222,062	225,478	1,084,813	588,808	496,005
	30-34	1,373,299	696,594	676,705	411,094	202,689	208,404	962,205	493,904	468,301
	35-39	1,321,234	640,140	681,094	408,018	193,488	214,530	913,216	446,652	466,564
	40-44	1,388,877	690,374	698,504	416,348	207,496	208,852	972,529	482,877	489,652
	45-49	1,503,930	744,818	759,112	449,941	219,270	230,671	1,053,990	525,548	528,442
	50-54	1,371,402	659,389	712,014	410,630	203,468	207,162	960,773	455,921	504,852
	55-59	1,121,756	517,711	604,045	338,861	159,320	179,542	782,895	358,392	424,503
	60-64	904,027	414,318	489,710	276,158	126,640	149,518	627,870	287,678	340,192
	65-69	648,259	283,567	364,693	192,975	82,903	110,072	455,285	200,664	254,621
	70-74	408,569	170,615	237,954	116,833	48,869	67,964	291,736	121,746	169,990
	75-79	329,857	123,848	206,009	90,048	34,688	55,360	239,809	89,161	150,648
	80-84	280,581	98,781	181,800	68,272	25,477	42,795	212,309	73,304	139,005
	85 +	313,282	103,147	210,135	70,766	24,173	46,594	242,515	78,974	163,541

Table 2 (Continued)

Unit: Person

Code	Age group	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
R4	**Central Highlands**	**5,848,355**	**2,928,756**	**2,919,599**	**1,724,425**	**858,640**	**865,784**	**4,123,930**	**2,070,116**	**2,053,814**
	0	97,750	50,732	47,018	23,649	13,127	10,522	74,101	37,605	36,496
	1-4	397,314	204,518	192,796	99,166	53,407	45,758	298,148	151,110	147,038
	5-9	543,553	275,660	267,893	138,888	72,720	66,168	404,665	202,940	201,725
	10-14	581,747	302,730	279,017	150,495	79,130	71,365	431,252	223,599	207,652
	15-17	337,996	174,436	163,560	86,672	44,447	42,224	251,325	129,989	121,336
	18-19	166,626	86,692	79,933	35,990	18,938	17,052	130,635	67,754	62,881
	20-24	445,998	237,106	208,892	109,748	55,231	54,517	336,250	181,875	154,375
	25-29	424,202	220,725	203,477	125,432	61,910	63,522	298,770	158,815	139,955
	30-34	432,512	211,278	221,234	125,760	61,096	64,664	306,752	150,182	156,570
	35-39	419,886	202,943	216,942	127,789	59,135	68,655	292,096	143,809	148,287
	40-44	423,214	208,614	214,600	133,930	65,914	68,016	289,284	142,700	146,584
	45-49	416,051	216,783	199,267	141,222	73,009	68,213	274,829	143,774	131,055
	50-54	350,209	173,012	177,198	129,198	63,607	65,592	221,011	109,405	111,606
	55-59	285,659	137,523	148,136	109,140	52,967	56,173	176,519	84,557	91,963
	60-64	194,625	92,034	102,591	72,465	36,383	36,081	122,160	55,651	66,510
	65-69	121,044	52,953	68,092	43,012	19,037	23,976	78,032	33,916	44,116
	70-74	71,481	31,782	39,699	23,997	11,186	12,812	47,484	20,597	26,887
	75-79	58,637	23,235	35,403	18,873	7,283	11,590	39,764	15,951	23,813
	80-84	37,554	12,069	25,485	13,817	4,709	9,108	23,738	7,361	16,377
	85 +	42,297	13,931	28,366	15,182	5,405	9,777	27,116	8,527	18,589

Table 2 (Continued)

Unit: Person

Code	Age group	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
R5	**Southeast**	**16,990,064**	**8,303,858**	**8,686,206**	**10,693,300**	**5,174,507**	**5,518,793**	**6,296,764**	**3,129,351**	**3,167,413**
	0	215,949	120,915	95,033	126,072	70,938	55,134	89,876	49,977	39,899
	1-4	902,471	477,772	424,699	545,077	297,177	247,900	357,394	180,595	176,800
	5-9	1,257,763	685,319	572,443	734,721	401,098	333,623	523,042	284,221	238,821
	10-14	1,217,123	615,318	601,805	723,717	369,303	354,415	493,405	246,015	247,391
	15-17	692,597	349,224	343,373	399,164	195,396	203,768	293,433	153,828	139,605
	18-19	411,912	203,274	208,638	266,442	125,427	141,015	145,471	77,848	67,623
	20-24	1,234,889	600,301	634,587	796,629	377,886	418,743	438,260	222,415	215,844
	25-29	1,514,533	746,298	768,235	982,730	473,557	509,173	531,803	272,741	259,062
	30-34	1,536,367	764,357	772,010	967,492	483,602	483,890	568,876	280,756	288,120
	35-39	1,457,559	698,566	758,993	918,280	424,971	493,308	539,279	273,595	265,685
	40-44	1,276,615	627,948	648,667	790,287	374,717	415,570	486,328	253,231	233,097
	45-49	1,253,741	626,688	627,053	813,344	406,559	406,784	440,397	220,129	220,269
	50-54	1,135,528	548,898	586,630	738,301	356,330	381,971	397,227	192,568	204,659
	55-59	986,774	466,230	520,545	660,526	316,314	344,212	326,248	149,916	176,332
	60-64	734,598	317,436	417,162	490,811	210,812	279,998	243,787	106,623	137,164
	65-69	431,029	179,089	251,940	285,099	118,780	166,319	145,930	60,309	85,621
	70-74	258,178	110,607	147,570	153,548	64,080	89,468	104,629	46,527	58,102
	75-79	190,061	70,121	119,940	118,905	47,605	71,300	71,155	22,516	48,640
	80-84	136,994	43,149	93,844	88,844	27,393	61,451	48,150	15,757	32,393
	85 +	145,384	52,346	93,038	93,312	32,561	60,751	52,072	19,786	32,286

Table 2 (Continued)

Unit: Person

Code	Age group	Total			Urban			Rural		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
R6	**Mekong River Delta**	**17,787,985**	**8,797,618**	**8,990,367**	**4,544,991**	**2,203,034**	**2,341,957**	**13,242,994**	**6,594,583**	**6,648,411**
	0	210,977	111,243	99,734	50,788	27,066	23,721	160,189	84,176	76,013
	1-4	939,922	491,561	448,361	217,960	115,334	102,626	721,962	376,227	345,735
	5-9	1,368,487	715,824	652,664	328,158	167,822	160,336	1,040,329	548,002	492,328
	10-14	1,439,006	741,590	697,416	353,479	179,926	173,554	1,085,527	561,665	523,862
	15-17	753,738	393,816	359,923	188,429	95,776	92,653	565,310	298,040	267,270
	18-19	361,275	182,441	178,833	96,618	46,979	49,638	264,657	135,462	129,195
	20-24	996,881	513,388	483,494	264,099	134,425	129,674	732,782	378,963	353,819
	25-29	1,251,991	648,676	603,315	323,941	164,005	159,936	928,051	484,671	443,379
	30-34	1,369,924	699,599	670,325	349,336	172,889	176,447	1,020,588	526,710	493,878
	35-39	1,488,980	742,846	746,134	383,399	189,497	193,902	1,105,581	553,349	552,232
	40-44	1,326,655	673,744	652,911	340,176	169,817	170,358	986,479	503,926	482,553
	45-49	1,357,354	687,721	669,633	358,004	178,085	179,919	999,350	509,637	489,714
	50-54	1,339,324	646,989	692,335	359,088	168,031	191,057	980,236	478,958	501,278
	55-59	1,078,401	491,078	587,323	293,040	132,194	160,847	785,361	358,885	426,476
	60-64	891,678	400,309	491,370	242,059	105,432	136,626	649,620	294,876	354,743
	65-69	631,627	272,529	359,098	159,071	64,455	94,615	472,556	208,074	264,482
	70-74	336,986	141,925	195,061	84,060	34,384	49,676	252,926	107,541	145,385
	75-79	262,770	99,755	163,015	63,232	23,685	39,547	199,538	76,070	123,468
	80-84	188,709	64,726	123,983	44,214	14,476	29,737	144,495	50,249	94,246
	85 +	193,299	77,858	115,441	45,841	18,755	27,087	147,458	59,104	88,354

Table 3

POPULATION AGED 15 AND OVER BY CURRENT MARITAL STATUS, SOCIO-ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Population aged 15 and over	Marital status				
			Single	Currently married	Widowed	Divorced	Not stated
ENTIRE COUNTRY		**71,972,063**	**15,690,229**	**49,467,221**	**5,152,335**	**1,404,101**	**258,177**
Socio-economic regions							
R1	Northern Midlands and Mountains	8,862,508	1,452,305	6,626,270	619,045	139,967	24922
R2	Red River Delta	16,433,593	3,027,722	11,788,898	1,326,569	234,584	55820
R3	North and South Central Coast	15,221,620	3,411,163	10,373,801	1,194,597	193,367	48692
R4	Central Highlands	4,227,992	1,009,941	2,887,077	255,288	64,028	11658
R5	Southeast	13,396,759	3,856,814	8,274,927	799,855	405,129	60033
R6	Mekong River Delta	13,829,592	2,932,285	9,516,248	956,981	367,027	57051
Provinces/cities							
01	Ha Noi	5,716,966	1,211,933	3,972,850	416,099	95,217	20,868
02	Ha Giang	560,390	87,101	430,031	35,229	6,413	1,616
04	Cao Bang	398,248	60,593	294,426	37,591	4,296	1,342
06	Bac Kan	251,147	40,772	187,657	18,165	3,635	919
08	Tuyen Quang	566,862	84,767	427,577	43,129	9,617	1,773
10	Lao Cai	486,983	86,119	364,172	28,335	7,204	1,153
11	Dien Bien	376,217	65,004	285,586	17,591	7,590	446
12	Lai Chau	289,473	44,855	223,116	16,232	4,692	578
14	Son La	846,841	122,616	668,455	40,453	13,877	1,440
15	Yen Bai	586,203	88,773	442,211	42,053	11,634	1,531
17	Hoa Binh	626,841	94,337	469,779	50,224	10,765	1,736
19	Thai Nguyen	950,874	158,684	690,125	78,945	19,635	3,485
20	Lang Son	593,486	106,099	430,505	49,228	5,413	2,240
22	Quang Ninh	957,087	188,248	677,665	67,839	20,261	3,075
24	Bac Giang	1,280,972	249,868	927,168	83,078	17,197	3,661
25	Phu Tho	1,047,971	162,716	785,462	78,793	18,000	3,001
26	Vinh Phuc	798,169	126,513	589,454	67,637	12,818	1,748
27	Bac Ninh	918,912	160,170	679,602	65,657	11,186	2,296
30	Hai Duong	1,415,358	242,749	1,032,097	116,132	19,599	4,781
31	Hai Phong	1,535,162	283,391	1,099,443	113,281	30,507	8,540
33	Hung Yen	911,763	152,162	665,397	82,620	8,635	2,949
34	Thai Binh	1,414,475	233,861	1,018,692	143,713	13,670	4,540
35	Ha Nam	625,269	118,740	444,209	54,546	5,855	1,920
36	Nam Dinh	1,397,704	191,749	1,061,873	131,707	9,436	2,938
37	Ninh Binh	742,728	118,207	547,616	67,339	7,400	2,165
38	Thanh Hoa	2,698,195	447,072	1,984,723	226,935	29,646	9,817

Table 3 (continued)

Unit: Person

Code	Administrative unit	Population aged 15 and over	Marital status				
			Single	Currently married	Widowed	Divorced	Not stated
40	Nghe An	2,359,968	509,928	1,655,565	169,963	21,696	2,816
42	Ha Tinh	947,805	186,387	661,055	89,590	8,137	2,637
44	Quang Binh	658,815	147,994	452,076	50,187	5,985	2,573
45	Quang Tri	459,254	94,172	323,452	34,953	5,529	1,148
46	Thua Thien Hue	886,139	236,313	572,283	66,345	8,020	3,177
48	Da Nang	827,952	233,986	528,585	51,020	12,695	1,667
49	Quang Nam	1,149,145	282,193	751,263	96,888	14,168	4,633
51	Quang Ngai	974,925	211,052	669,547	81,848	8,844	3,634
52	Binh Dinh	1,192,816	253,599	817,125	104,610	13,610	3,872
54	Phu Yen	694,681	150,448	480,311	52,012	9,301	2,609
56	Khanh Hoa	980,958	294,615	590,287	69,517	23,430	3,109
58	Ninh Thuan	450,054	117,451	289,372	31,626	9,827	1,778
60	Binh Thuan	940,915	245,954	598,157	69,102	22,480	5,222
62	Kon Tum	368,755	94,557	245,947	23,272	4,108	871
64	Gia Lai	1,027,093	236,764	711,695	60,611	16,113	1,910
66	Dak Lak	1,407,251	342,339	949,419	91,496	19,586	4,410
67	Dak Nong	442,438	92,428	321,832	20,789	5,326	2,063
68	Lam Dong	982,455	243,854	658,184	59,119	18,894	2,403
70	Binh Phuoc	719,318	157,666	493,970	47,445	17,106	3,131
72	Tay Ninh	890,893	206,147	571,138	67,824	41,510	4,275
74	Binh Duong	1,687,581	442,448	1,089,946	88,799	61,678	4,709
75	Dong Nai	2,399,696	698,479	1,488,602	150,009	49,160	13,446
77	Ba Ria - Vung Tau	858,776	220,130	555,043	53,254	25,593	4,757
79	Ho Chi Minh City	6,840,495	2,131,944	4,076,229	392,526	210,080	29,716
80	Long An	1,175,250	243,922	805,275	82,204	39,066	4,783
82	Tien Giang	1,386,370	289,736	938,921	103,425	43,652	10,636
83	Ben Tre	1,017,130	189,285	699,290	84,096	39,551	4,908
84	Tra Vinh	807,391	157,255	566,870	58,876	20,739	3,651
86	Vinh Long	824,100	165,559	572,722	60,456	21,986	3,377
87	Dong Thap	1,317,942	283,211	909,271	87,399	33,346	4,715
89	An Giang	1,646,717	337,833	1,126,020	130,026	47,379	5,459
91	Kien Giang	1,361,335	291,614	943,631	89,147	31,120	5,823
92	Can Tho	1,006,242	239,919	684,484	54,741	24,733	2,363
93	Hau Giang	601,913	129,243	415,879	40,111	14,511	2,169
94	Soc Trang	1,016,414	226,156	701,489	69,730	15,128	3,911
95	Bac Lieu	708,855	164,317	483,887	41,859	16,784	2,008
96	Ca Mau	959,933	214,235	668,510	54,911	19,030	3,247

Table 3 (continued) *Unit: Person*

Code	Administrative unit	Population aged 15 and over	Marital status				
			Single	Currently married	Widowed	Divorced	Not stated
MALE		**34,734,876**	**8,909,298**	**24,443,657**	**746,488**	**527,297**	**108,136**
Socio-economic regions							
R1	Northern Midlands and Mountains	4,332,336	902,281	3,286,632	77,365	54,280	11,778
R2	Red River Delta	7,813,945	1,696,287	5,822,144	175,036	94,304	26,173
R3	North and South Central Coast	7,351,543	1,973,687	5,124,091	164,919	67,420	21,426
R4	Central Highlands	2,095,118	601,636	1,433,918	34,540	21,241	3,782
R5	Southeast	6,404,534	2,060,695	4,070,503	114,455	139,101	19,780
R6	Mekong River Delta	6,737,400	1,674,710	4,706,368	180,174	150,951	25,196
Provinces/cities							
01	Ha Noi	2,751,913	671,749	1,970,696	54,104	44,287	11,077
02	Ha Giang	280,095	55,233	214,349	6,384	2,947	1,181
04	Cao Bang	192,664	38,008	147,309	5,185	1,538	623
06	Bac Kan	125,348	27,106	93,733	2,494	1,507	509
08	Tuyen Quang	275,847	53,133	213,338	4,468	4,074	835
10	Lao Cai	239,745	52,528	180,167	4,014	2,563	472
11	Dien Bien	186,874	41,234	141,251	1,547	2,653	189
12	Lai Chau	143,060	28,074	110,822	1,992	1,890	281
14	Son La	420,828	77,937	333,021	5,336	3,975	560
15	Yen Bai	286,220	56,063	220,092	4,908	4,433	723
17	Hoa Binh	302,791	58,779	232,404	6,768	4,080	761
19	Thai Nguyen	458,157	97,467	341,169	8,493	9,267	1,760
20	Lang Son	292,768	67,544	214,942	6,648	2,504	1,130
22	Quang Ninh	470,701	117,070	335,696	8,452	7,928	1,554
24	Bac Giang	625,413	149,995	458,051	9,909	5,977	1,482
25	Phu Tho	502,525	99,181	385,984	9,218	6,872	1,270
26	Vinh Phuc	373,288	69,959	291,004	6,782	4,482	1,061
27	Bac Ninh	436,511	91,730	333,887	6,964	2,847	1,083
30	Hai Duong	671,836	136,332	509,894	17,458	6,344	1,808
31	Hai Phong	740,001	162,563	544,838	16,715	12,006	3,879
33	Hung Yen	432,768	87,142	329,531	11,515	2,977	1,602
34	Thai Binh	649,374	122,251	500,894	20,131	4,337	1,760
35	Ha Nam	298,048	67,643	220,127	6,779	2,618	880
36	Nam Dinh	644,211	105,779	516,525	17,411	3,777	719
37	Ninh Binh	345,295	64,069	269,052	8,725	2,700	749
38	Thanh Hoa	1,292,332	271,052	980,277	27,065	9,197	4,743
40	Nghe An	1,157,262	306,397	819,557	21,736	8,623	949

Table 3 (continued)

Unit: Person

Code	Administrative unit	Population aged 15 and over	Marital status				
			Single	Currently married	Widowed	Divorced	Not stated
42	Ha Tinh	451,687	109,534	324,677	12,630	3,237	1,609
44	Quang Binh	321,442	88,577	222,960	6,807	1,908	1,189
45	Quang Tri	221,499	54,204	159,995	4,768	2,171	361
46	Thua Thien Hue	429,280	131,999	282,219	10,337	3,203	1,522
48	Da Nang	393,901	124,505	258,243	6,930	3,595	629
49	Quang Nam	546,819	154,180	371,304	14,070	5,054	2,211
51	Quang Ngai	468,919	119,104	332,979	11,920	3,052	1,863
52	Binh Dinh	566,309	143,640	402,669	14,839	4,049	1,113
54	Phu Yen	340,521	90,057	238,127	8,408	3,142	787
56	Khanh Hoa	482,079	169,134	291,101	11,614	8,800	1,430
58	Ninh Thuan	220,793	69,187	143,529	4,197	3,204	676
60	Binh Thuan	458,701	142,118	296,455	9,596	8,186	2,346
62	Kon Tum	183,909	56,989	122,207	3,223	1,254	235
64	Gia Lai	506,519	139,136	353,893	7,720	5,210	561
66	Dak Lak	699,970	208,111	470,446	13,035	6,850	1,529
67	Dak Nong	224,572	58,667	160,504	2,418	2,090	893
68	Lam Dong	480,148	138,733	326,869	8,145	5,836	565
70	Binh Phuoc	353,776	94,892	244,731	5,928	7,124	1,100
72	Tay Ninh	434,016	121,054	282,493	11,433	16,905	2,130
74	Binh Duong	810,435	238,402	534,438	15,592	20,162	1,840
75	Dong Nai	1,152,086	377,158	732,982	21,183	17,604	3,158
77	Ba Ria - Vung Tau	418,435	125,474	274,942	6,708	9,597	1,714
79	Ho Chi Minh City	3,235,787	1,103,714	2,000,916	53,611	67,709	9,837
80	Long An	571,446	142,983	398,901	11,774	15,888	1,900
82	Tien Giang	665,744	165,684	464,126	15,741	16,180	4,013
83	Ben Tre	490,051	108,955	346,605	14,933	17,064	2,494
84	Tra Vinh	385,024	85,955	279,111	9,862	8,540	1,556
86	Vinh Long	395,268	92,050	282,134	11,034	8,585	1,466
87	Dong Thap	651,233	163,719	449,390	20,494	15,230	2,400
89	An Giang	794,328	188,685	558,376	28,031	17,250	1,988
91	Kien Giang	672,511	169,739	467,371	18,414	13,726	3,261
92	Can Tho	489,708	133,352	335,574	9,869	9,735	1,177
93	Hau Giang	295,911	74,524	206,651	7,160	6,631	946
94	Soc Trang	496,540	127,586	346,979	13,974	6,352	1,649
95	Bac Lieu	352,178	95,846	240,453	8,283	6,718	880
96	Ca Mau	477,455	125,633	330,698	10,606	9,050	1,468

Table 3 (continued) *Unit: Person*

Code	Administrative unit	Population aged 15 and over	Marital status				
			Single	Currently married	Widowed	Divorced	Not stated
FEMALE		**37,236,836**	**6,780,932**	**25,023,564**	**4,405,496**	**876,804**	**150,041**
Socio-economic regions							
R1	Northern Midlands and Mountains	4,530,172	550,023	3,339,638	541,681	85,687	13,143
R2	Red River Delta	8,619,297	1,331,434	5,966,753	1,151,183	140,279	29,647
R3	North and South Central Coast	7,870,076	1,437,476	5,249,710	1,029,678	125,948	27,265
R4	Central Highlands	2,132,874	408,304	1,453,159	220,747	42,787	7,876
R5	Southeast	6,992,225	1,796,119	4,204,424	685,401	266,028	40,254
R6	Mekong River Delta	7,092,192	1,257,575	4,809,880	776,807	216,076	31,855
Provinces/cities							
01	Ha Noi	2,964,703	540,184	2,002,154	361,645	50,929	9,791
02	Ha Giang	280,295	31,868	215,682	28,844	3,465	435
04	Cao Bang	205,583	22,585	147,116	32,406	2,757	719
06	Bac Kan	125,799	13,666	93,924	15,671	2,128	410
08	Tuyen Quang	291,015	31,634	214,239	38,662	5,543	938
10	Lao Cai	247,238	33,591	184,005	24,321	4,640	681
11	Dien Bien	189,342	23,770	144,335	16,044	4,938	256
12	Lai Chau	146,413	16,781	112,294	14,239	2,802	297
14	Son La	426,013	44,680	335,434	35,117	9,902	880
15	Yen Bai	299,983	32,710	222,119	37,145	7,201	808
17	Hoa Binh	324,049	35,559	237,375	43,456	6,685	974
19	Thai Nguyen	492,718	61,216	348,957	70,452	10,368	1,724
20	Lang Son	300,718	38,556	215,563	42,579	2,910	1,110
22	Quang Ninh	486,386	71,177	341,969	59,386	12,333	1,521
24	Bac Giang	655,559	99,873	469,117	73,170	11,220	2,179
25	Phu Tho	545,446	63,536	399,477	69,575	11,128	1,731
26	Vinh Phuc	424,881	56,553	298,450	60,855	8,336	687
27	Bac Ninh	482,401	68,440	345,715	58,694	8,339	1,213
30	Hai Duong	743,522	106,416	522,203	98,674	13,255	2,973
31	Hai Phong	795,161	120,828	554,605	96,566	18,501	4,660
33	Hung Yen	478,995	65,020	335,865	71,105	5,658	1,347
34	Thai Binh	765,101	111,610	517,797	123,581	9,333	2,780
35	Ha Nam	327,221	51,096	224,082	47,766	3,236	1,040
36	Nam Dinh	753,493	85,970	545,348	114,296	5,659	2,219
37	Ninh Binh	397,433	54,138	278,565	58,614	4,700	1,416
38	Thanh Hoa	1,405,862	176,021	1,004,447	199,870	20,450	5,074
40	Nghe An	1,202,706	203,531	836,009	148,226	13,073	1,867

Table 3 (continued)

Unit: Person

Code	Administrative unit	Population aged 15 and over	Marital status				
			Single	Currently married	Widowed	Divorced	Not stated
42	Ha Tinh	496,118	76,852	336,378	76,959	4,900	1,029
44	Quang Binh	337,373	59,417	229,115	43,380	4,076	1,385
45	Quang Tri	237,755	39,968	163,457	30,185	3,358	787
46	Thua Thien Hue	456,859	104,314	290,064	56,008	4,818	1,655
48	Da Nang	434,051	109,481	270,342	44,090	9,100	1,038
49	Quang Nam	602,326	128,013	379,959	82,818	9,114	2,422
51	Quang Ngai	506,006	91,948	336,568	69,928	5,792	1,771
52	Binh Dinh	626,506	109,959	414,456	89,772	9,561	2,759
54	Phu Yen	354,159	60,391	242,183	43,604	6,159	1,822
56	Khanh Hoa	498,879	125,482	299,186	57,903	14,630	1,679
58	Ninh Thuan	229,261	48,263	145,844	27,429	6,623	1,101
60	Binh Thuan	482,215	103,836	301,702	59,506	14,294	2,876
62	Kon Tum	184,846	37,567	123,740	20,049	2,854	636
64	Gia Lai	520,574	97,627	357,802	52,891	10,903	1,349
66	Dak Lak	707,281	134,227	478,973	78,461	12,737	2,882
67	Dak Nong	217,866	33,761	161,328	18,371	3,235	1,171
68	Lam Dong	502,307	105,121	331,315	50,974	13,058	1,839
70	Binh Phuoc	365,542	62,774	249,238	41,517	9,982	2,031
72	Tay Ninh	456,878	85,093	288,645	56,390	24,605	2,145
74	Binh Duong	877,146	204,046	555,507	73,207	41,516	2,869
75	Dong Nai	1,247,610	321,320	755,620	128,826	31,556	10,288
77	Ba Ria - Vung Tau	440,341	94,656	280,101	46,545	15,996	3,043
79	Ho Chi Minh City	3,604,708	1,028,230	2,075,313	338,915	142,372	19,879
80	Long An	603,804	100,938	406,374	70,430	23,178	2,883
82	Tien Giang	720,626	124,052	474,795	87,684	27,472	6,624
83	Ben Tre	527,079	80,330	352,685	69,163	22,487	2,414
84	Tra Vinh	422,367	71,300	287,759	49,014	12,199	2,096
86	Vinh Long	428,831	73,509	290,588	49,422	13,401	1,911
87	Dong Thap	666,709	119,492	459,881	66,905	18,116	2,315
89	An Giang	852,388	149,148	567,644	101,995	30,129	3,472
91	Kien Giang	688,824	121,876	476,260	70,733	17,394	2,562
92	Can Tho	516,534	106,567	348,910	44,872	14,998	1,186
93	Hau Giang	306,002	54,719	209,229	32,951	7,880	1,223
94	Soc Trang	519,874	98,570	354,510	55,756	8,776	2,262
95	Bac Lieu	356,677	68,471	243,434	33,576	10,066	1,129
96	Ca Mau	482,478	88,603	337,811	44,305	9,980	1,779

Table 4

POPULATION AGED 5 AND OVER BY CURRENT SCHOOL ATTENDANCE, SEX URBAN/RURAL RESIDENCE, SOCIO-ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Population aged 5 and over			Currently attending			Ever attended			Never attended		
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE COUNTRY		**87,172,809**	**42,668,280**	**44,504,529**	**19,528,726**	**9,998,626**	**9,530,100**	**64,758,134**	**31,676,854**	**33,081,280**	**2,885,949**	**992,801**	**1,893,148**
Socio-economic regions													
R1	Northern Midlands and Mountains	11,068,176	5,479,087	5,589,089	2,636,558	1,373,423	1,263,136	7,641,743	3,860,986	3,780,757	789,874	244,678	545,197
R2	Red River Delta	19,851,146	9,606,135	10,245,011	4,657,880	2,404,369	2,253,511	15,007,780	7,146,974	7,860,806	185,486	54,792	130,694
R3	North and South Central Coast	18,391,466	9,009,567	9,381,899	4,167,997	2,125,701	2,042,295	13,687,860	6,702,628	6,985,232	535,610	181,238	354,372
R4	Central Highlands	5,353,291	2,673,507	2,679,784	1,327,835	661,941	665,893	3,644,386	1,871,339	1,773,047	381,071	140,227	240,844
R5	Southeast	15,871,644	7,705,171	8,166,474	3,369,671	1,719,180	1,650,490	12,192,612	5,869,773	6,322,839	309,362	116,218	193,144
R6	Mekong River Delta	16,637,085	8,194,814	8,442,272	3,368,787	1,714,012	1,654,775	12,583,753	6,225,153	6,358,600	684,546	255,649	428,897
Provinces/cities													
01	Ha Noi	6,932,067	3,378,850	3,553,217	1,786,220	912,923	873,297	5,107,057	2,453,869	2,653,188	38,790	12,058	26,733
02	Ha Giang	745,465	374,677	370,788	191,986	99,272	92,714	415,724	226,562	189,163	137,754	48,843	88,911
04	Cao Bang	489,544	238,456	251,088	103,274	51,998	51,276	335,537	168,223	167,314	50,734	18,234	32,499
06	Bac Kan	300,038	150,098	149,939	59,624	30,102	29,522	226,635	115,177	111,458	13,778	4,819	8,959
08	Tuyen Quang	701,360	345,131	356,229	162,138	82,167	79,971	511,963	254,235	257,728	27,259	8,730	18,529
10	Lao Cai	631,125	314,818	316,307	167,277	86,854	80,423	385,800	201,770	184,030	78,048	26,194	51,854
11	Dien Bien	504,082	250,915	253,167	142,417	72,034	70,383	268,822	153,433	115,389	92,843	25,447	67,396
12	Lai Chau	403,066	202,570	200,496	121,215	65,135	56,081	177,837	103,625	74,212	104,013	33,810	70,203
14	Son La	1,106,869	554,102	552,768	294,236	154,344	139,891	635,505	355,864	279,641	177,129	43,894	133,235
15	Yen Bai	733,506	362,493	371,013	173,990	91,064	82,926	502,796	253,422	249,374	56,720	18,007	38,713
17	Hoa Binh	768,011	376,380	391,631	172,664	88,987	83,678	586,451	284,484	301,967	8,896	2,910	5,986
19	Thai Nguyen	1,161,723	567,376	594,346	280,530	145,849	134,680	870,150	418,136	452,015	11,043	3,392	7,651
20	Lang Son	715,471	357,271	358,200	153,290	78,944	74,346	551,966	275,176	276,790	10,215	3,151	7,064
22	Quang Ninh	1,160,422	576,047	584,375	266,604	137,176	129,428	867,948	428,625	439,322	25,870	10,246	15,624

Table 4 (Continued)

Unit: Person

Code	Administrative unit	Population aged 5 and over			Currently attending			Ever attended			Never attended		
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
24	Bac Giang	1,530,601	759,639	770,962	328,758	173,653	155,105	1,192,039	582,946	609,093	9,803	3,040	6,763
25	Phu Tho	1,277,315	625,160	652,154	285,158	153,019	132,139	980,517	467,934	512,583	11,639	4,207	7,432
26	Vinh Phuc	985,373	473,531	511,842	233,442	122,000	111,442	740,284	348,305	391,980	11,646	3,226	8,420
27	Bac Ninh	1,120,912	545,076	575,835	269,418	139,437	129,982	837,371	401,776	435,595	14,122	3,863	10,259
30	Hai Duong	1,668,253	809,015	859,238	339,947	176,437	163,510	1,314,655	629,242	685,413	13,652	3,336	10,315
31	Hai Phong	1,857,770	909,492	948,279	433,872	226,201	207,671	1,406,205	678,177	728,028	17,694	5,114	12,580
33	Hung Yen	1,094,368	530,584	563,784	242,670	126,365	116,306	841,329	401,973	439,356	10,369	2,246	8,123
34	Thai Binh	1,681,839	796,396	885,443	350,055	190,070	159,986	1,319,648	602,148	717,500	12,136	4,179	7,957
35	Ha Nam	744,307	358,769	385,538	155,791	78,830	76,961	580,056	277,229	302,827	8,460	2,709	5,750
36	Nam Dinh	1,711,183	805,351	905,832	388,298	198,971	189,327	1,301,891	601,031	700,859	20,993	5,348	15,646
37	Ninh Binh	894,652	423,025	471,627	191,561	95,960	95,601	691,337	324,599	366,738	11,754	2,466	9,288
38	Thanh Hoa	3,233,082	1,579,514	1,653,568	679,279	363,193	316,087	2,488,562	1,192,604	1,295,958	65,240	23,717	41,523
40	Nghe An	2,851,957	1,419,323	1,432,635	651,557	338,900	312,657	2,146,040	1,063,688	1,082,352	54,360	16,735	37,626
42	Ha Tinh	1,152,130	557,057	595,073	270,904	137,360	133,545	867,252	415,033	452,219	13,974	4,665	9,310
44	Quang Binh	811,610	406,132	405,478	198,308	106,358	91,950	601,591	296,120	305,472	11,710	3,654	8,056
45	Quang Tri	573,421	280,238	293,183	146,572	74,817	71,754	395,368	196,368	199,000	31,482	9,053	22,429
46	Thua Thien Hue	1,071,371	523,594	547,777	255,455	123,508	131,947	764,600	386,039	378,560	51,316	14,046	37,270
48	Da Nang	996,105	483,070	513,035	252,681	129,878	122,802	730,348	349,551	380,797	13,076	3,640	9,436
49	Quang Nam	1,376,410	661,432	714,977	312,529	152,356	160,173	1,022,210	496,199	526,011	41,671	12,877	28,793
51	Quang Ngai	1,180,657	574,614	606,043	268,205	135,170	133,035	864,360	422,678	441,682	48,091	16,765	31,326
52	Binh Dinh	1,433,577	689,436	744,141	320,765	161,935	158,829	1,080,890	518,574	562,317	31,922	8,927	22,996
54	Phu Yen	844,351	418,502	425,848	193,040	97,557	95,484	616,108	308,182	307,926	35,203	12,764	22,438
56	Khanh Hoa	1,161,408	575,491	585,917	248,620	124,663	123,957	881,860	440,359	441,501	30,929	10,469	20,460
58	Ninh Thuan	561,965	277,532	284,433	129,490	62,158	67,332	378,561	192,805	185,756	53,914	22,568	31,345
60	Binh Thuan	1,143,423	563,634	579,789	240,592	117,847	122,744	850,110	424,428	425,681	52,722	21,358	31,364

Table 4 (Continued)

Unit: Person

Code	Administrative unit	Population aged 5 and over			Currently attending			Ever attended			Never attended		
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	470,390	235,491	234,899	126,574	63,735	62,839	308,132	159,931	148,201	35,684	11,825	23,859
64	Gia Lai	1,295,645	646,711	648,934	315,822	161,043	154,779	823,356	426,922	396,433	156,468	58,747	97,721
66	Dak Lak	1,735,702	867,619	868,082	431,300	212,441	218,859	1,202,086	619,953	582,133	102,316	35,226	67,091
67	Dak Nong	564,103	285,376	278,727	158,493	79,890	78,602	378,992	195,872	183,120	26,619	9,614	17,004
68	Lam Dong	1,193,070	595,173	597,897	290,610	145,348	145,262	841,532	426,987	414,545	60,929	22,838	38,090
70	Binh Phuoc	889,857	440,770	449,088	212,629	106,830	105,799	626,068	315,338	310,729	51,161	18,601	32,559
72	Tay Ninh	1,052,905	519,343	533,562	192,119	101,724	90,394	819,507	402,562	416,944	41,280	15,056	26,223
74	Binh Duong	1,889,275	917,325	971,950	317,646	146,842	170,804	1,517,310	748,453	768,857	54,319	22,030	32,290
75	Dong Nai	2,805,751	1,396,658	1,409,093	651,106	341,978	309,128	2,090,180	1,032,440	1,057,740	64,465	22,240	42,225
77	Ba Ria - Vung Tau	1,021,619	509,523	512,096	229,522	118,993	110,528	771,402	382,183	389,219	20,696	8,347	12,349
79	Ho Chi Minh City	7,850,775	3,733,458	4,117,318	1,714,216	856,886	857,330	6,036,530	2,842,256	3,194,274	100,029	34,315	65,714
80	Long An	1,402,994	683,251	719,743	290,881	150,843	140,038	1,074,314	519,721	554,593	37,798	12,687	25,111
82	Tien Giang	1,628,152	782,691	845,461	322,734	161,719	161,015	1,248,885	604,090	644,796	56,533	16,882	39,650
83	Ben Tre	1,182,323	569,077	613,246	220,221	109,415	110,807	917,688	445,837	471,852	44,413	13,825	30,588
84	Tra Vinh	964,760	466,786	497,974	191,619	98,188	93,431	689,212	339,269	349,944	83,928	29,329	54,599
86	Vinh Long	983,952	476,815	507,136	203,125	103,495	99,630	744,898	360,665	384,233	35,930	12,656	23,273
87	Dong Thap	1,581,080	784,542	796,537	332,164	166,622	165,541	1,151,683	582,599	569,084	97,233	35,321	61,912
89	An Giang	2,011,566	983,483	1,028,082	415,726	207,600	208,126	1,475,138	730,110	745,027	120,702	45,773	74,929
91	Kien Giang	1,648,477	818,565	829,912	360,579	178,235	182,344	1,174,124	598,349	575,775	113,774	41,981	71,793
92	Can Tho	1,188,787	579,251	609,536	249,709	120,961	128,748	898,427	441,560	456,867	40,651	16,729	23,922
93	Hau Giang	723,802	359,480	364,322	141,315	71,193	70,123	551,769	277,723	274,046	30,718	10,564	20,154
94	Soc Trang	1,224,467	608,022	616,445	251,645	129,172	122,473	869,010	439,506	429,505	103,812	39,344	64,468
95	Bac Lieu	839,904	422,295	417,609	158,593	81,246	77,347	647,485	327,578	319,907	33,826	13,472	20,354
96	Ca Mau	1,144,252	570,922	573,330	238,355	122,555	115,800	862,484	430,684	431,800	43,413	17,683	25,730

Table 4 (Continued)

Unit: Person

Code	Administrative unit	Population aged 5 and over			Currently attending			Ever attended			Never attended		
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
URBAN		**31,271,390**	**15,099,810**	**16,171,580**	**7,055,602**	**3,585,922**	**3,469,680**	**23,757,483**	**11,345,647**	**12,411,836**	**458,305**	**168,242**	**290,063**
Socio-economic regions													
R1	Northern Midlands and Mountains	2,081,591	995,717	1,085,874	498,018	254,974	243,043	1,549,046	730,544	818,503	34,527	10,199	24,328
R2	Red River Delta	7,948,307	3,845,220	4,103,088	1,964,443	999,263	965,179	5,939,663	2,829,896	3,109,767	44,202	16,061	28,142
R3	North and South Central Coast	5,341,487	2,599,742	2,741,745	1,235,930	630,288	605,642	4,015,803	1,938,823	2,076,980	89,754	30,631	59,123
R4	Central Highlands	1,601,611	792,106	809,505	388,715	200,143	188,572	1,183,418	581,658	601,760	29,478	10,305	19,173
R5	Southeast	10,022,151	4,806,391	5,215,759	2,095,690	1,067,489	1,028,200	7,814,248	3,696,742	4,117,505	112,214	42,160	70,054
R6	Mekong River Delta	4,276,243	2,060,634	2,215,609	872,808	433,764	439,044	3,255,305	1,567,983	1,687,322	148,130	58,886	89,243
Provinces/cities													
01	Ha Noi	4,394,619	2,132,002	2,262,617	1,137,739	577,448	560,291	3,241,031	1,548,100	1,692,931	15,850	6,454	9,396
02	Ha Giang	114,615	56,220	58,395	29,942	15,430	14,512	78,379	38,394	39,985	6,294	2,395	3,898
04	Cao Bang	114,747	53,663	61,084	25,358	12,256	13,102	86,234	40,393	45,841	3,154	1,013	2,141
06	Bac Kan	56,293	26,903	29,390	12,089	6,031	6,058	43,786	20,768	23,018	418	103	315
08	Tuyen Quang	98,461	47,419	51,042	21,774	11,356	10,418	75,694	35,710	39,984	993	353	640
10	Lao Cai	145,043	70,696	74,347	35,095	18,109	16,986	106,998	51,541	55,458	2,950	1,046	1,904
11	Dien Bien	78,919	37,425	41,494	20,650	10,012	10,638	54,747	26,580	28,167	3,522	833	2,689
12	Lai Chau	69,859	33,992	35,866	19,874	10,236	9,638	45,833	22,604	23,229	4,152	1,152	3,000
14	Son La	154,052	74,278	79,774	37,863	19,268	18,595	111,274	54,014	57,260	4,915	996	3,920
15	Yen Bai	154,979	74,973	80,006	35,518	19,277	16,241	117,518	55,147	62,371	1,943	550	1,393
17	Hoa Binh	113,709	54,509	59,200	26,837	13,839	12,998	86,530	40,619	45,911	342	51	292
19	Thai Nguyen	411,501	193,991	217,510	102,508	51,148	51,359	306,289	142,096	164,192	2,705	747	1,958
20	Lang Son	145,516	69,121	76,395	32,090	16,246	15,844	112,513	52,721	59,791	914	154	760
22	Quang Ninh	746,835	365,107	381,728	167,633	85,589	82,044	571,515	276,877	294,638	7,687	2,641	5,046
24	Bac Giang	177,018	84,013	93,005	41,947	21,404	20,543	133,618	61,920	71,698	1,453	689	764

Table 4 (Continued)

Unit: Person

Code	Administrative unit	Population aged 5 and over			Currently attending			Ever attended			Never attended		
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	246,880	118,516	128,365	56,474	30,360	26,113	189,634	88,037	101,597	773	119	654
26	Vinh Phuc	244,125	115,346	128,779	61,187	30,331	30,856	181,061	84,248	96,813	1,877	767	1,111
27	Bac Ninh	320,414	155,350	165,064	79,031	40,538	38,493	238,119	113,551	124,568	3,264	1,261	2,003
30	Hai Duong	421,218	200,425	220,794	95,526	47,903	47,624	323,441	151,783	171,657	2,251	739	1,513
31	Hai Phong	876,581	425,721	450,860	212,438	108,262	104,176	658,394	315,074	343,320	5,750	2,385	3,365
33	Hung Yen	142,344	69,064	73,279	35,059	17,415	17,645	105,756	51,282	54,475	1,528	368	1,160
34	Thai Binh	177,293	84,796	92,497	39,827	21,728	18,100	136,731	62,855	73,876	735	214	521
35	Ha Nam	118,273	56,246	62,027	25,607	12,383	13,224	91,550	43,611	47,940	1,115	252	863
36	Nam Dinh	319,239	150,876	168,364	70,622	36,885	33,736	245,787	113,245	132,542	2,831	745	2,086
37	Ninh Binh	187,366	90,287	97,078	39,774	20,783	18,992	146,278	69,270	77,008	1,313	235	1,079
38	Thanh Hoa	560,773	269,485	291,288	131,994	67,614	64,380	422,196	199,332	222,864	6,583	2,540	4,043
40	Nghe An	433,115	213,770	219,345	97,501	50,071	47,430	333,143	162,980	170,163	2,471	719	1,752
42	Ha Tinh	216,932	104,029	112,903	53,258	27,762	25,496	161,723	75,619	86,105	1,951	648	1,303
44	Quang Binh	160,198	80,043	80,155	38,557	21,646	16,911	120,165	57,966	62,199	1,477	432	1,045
45	Quang Tri	174,134	86,292	87,843	43,041	22,393	20,648	127,565	62,669	64,897	3,528	1,230	2,298
46	Thua Thien Hue	525,533	257,497	268,036	124,852	61,291	63,561	389,698	193,559	196,139	10,983	2,647	8,336
48	Da Nang	874,199	424,972	449,226	222,899	116,174	106,725	641,050	306,182	334,868	10,250	2,616	7,634
49	Quang Nam	336,804	161,186	175,618	81,423	39,580	41,842	250,684	120,036	130,649	4,697	1,570	3,127
51	Quang Ngai	178,333	86,628	91,705	42,304	21,433	20,871	131,162	63,490	67,672	4,868	1,706	3,163
52	Binh Dinh	444,079	214,992	229,087	97,326	50,108	47,218	338,917	162,588	176,330	7,836	2,297	5,539
54	Phu Yen	247,418	121,003	126,415	56,813	28,517	28,296	186,371	91,136	95,236	4,233	1,350	2,883
56	Khanh Hoa	527,836	256,096	271,739	107,607	54,515	53,092	413,619	199,238	214,382	6,609	2,344	4,265
58	Ninh Thuan	204,919	100,164	104,754	46,221	22,752	23,469	149,949	73,585	76,364	8,749	3,827	4,921
60	Binh Thuan	457,213	223,583	233,630	92,134	46,431	45,703	349,560	170,446	179,114	15,520	6,706	8,813

Table 4 (Continued)

Unit: Person

Code	Administrative unit	Population aged 5 and over			Currently attending			Ever attended			Never attended		
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	176,614	87,912	88,702	42,289	21,214	21,075	129,311	64,741	64,570	5,014	1,958	3,057
64	Gia Lai	410,707	203,620	207,088	100,314	51,606	48,709	296,822	147,284	149,537	13,571	4,729	8,842
66	Dak Lak	437,500	216,006	221,493	106,048	54,264	51,783	326,573	160,426	166,147	4,878	1,316	3,562
67	Dak Nong	89,077	44,687	44,390	23,334	12,122	11,212	64,630	32,192	32,438	1,113	374	740
68	Lam Dong	487,712	239,881	247,832	116,730	60,937	55,792	366,082	177,015	189,067	4,901	1,928	2,972
70	Binh Phuoc	194,121	96,379	97,743	46,676	24,475	22,201	142,563	70,226	72,337	4,883	1,678	3,205
72	Tay Ninh	241,175	116,769	124,406	41,634	22,733	18,901	192,779	91,453	101,326	6,762	2,583	4,179
74	Binh Duong	1,538,764	749,685	789,079	269,172	137,095	132,077	1,257,466	606,502	650,965	12,125	6,088	6,037
75	Dong Nai	1,021,178	491,056	530,122	225,390	112,359	113,031	785,378	375,182	410,196	10,409	3,514	6,895
77	Ba Ria - Vung Tau	545,289	267,395	277,893	119,432	63,036	56,397	417,431	200,488	216,943	8,426	3,871	4,554
79	Ho Chi Minh City	6,481,624	3,085,108	3,396,516	1,393,385	707,791	685,594	5,018,630	2,352,892	2,665,738	69,609	24,425	45,184
80	Long An	255,430	122,616	132,814	53,204	27,446	25,758	198,250	93,469	104,781	3,976	1,701	2,275
82	Tien Giang	257,222	118,390	138,832	49,740	24,794	24,946	201,921	90,981	110,939	5,561	2,615	2,946
83	Ben Tre	129,760	60,310	69,451	23,837	12,094	11,743	102,648	46,424	56,223	3,276	1,791	1,485
84	Tra Vinh	179,160	83,950	95,210	35,460	17,379	18,081	135,870	64,045	71,824	7,830	2,526	5,304
86	Vinh Long	167,855	79,893	87,963	36,071	18,737	17,334	127,060	59,488	67,573	4,724	1,668	3,056
87	Dong Thap	283,274	138,030	145,244	58,446	29,765	28,681	218,459	105,632	112,827	6,369	2,633	3,735
89	An Giang	627,863	299,798	328,065	131,098	64,253	66,845	469,557	224,548	245,009	27,208	10,996	16,212
91	Kien Giang	494,804	244,225	250,579	99,586	50,135	49,451	371,547	186,192	185,354	23,671	7,898	15,773
92	Can Tho	810,143	395,009	415,134	166,309	81,860	84,449	625,898	304,949	320,950	17,936	8,200	9,736
93	Hau Giang	184,330	89,819	94,511	39,148	19,353	19,795	139,360	68,229	71,131	5,821	2,236	3,585
94	Soc Trang	376,226	181,204	195,023	77,565	36,922	40,643	271,941	134,825	137,117	26,720	9,456	17,263
95	Bac Lieu	247,065	120,227	126,838	46,054	22,632	23,422	191,873	92,946	98,927	9,138	4,648	4,490
96	Ca Mau	263,111	127,165	135,946	56,290	28,394	27,896	200,921	96,254	104,667	5,900	2,517	3,382

Table 4 (Continued)

Unit: Person

Code	Administrative unit	Population aged 5 and over			Currently attending			Ever attended			Never attended		
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
RURAL		**55,901,419**	**27,568,470**	**28,332,949**	**12,473,124**	**6,412,704**	**6,060,420**	**41,000,651**	**20,331,207**	**20,669,444**	**2,427,644**	**824,559**	**1,603,085**
Socio-economic regions													
R1	Northern Midlands and Mountains	8,986,585	4,483,370	4,503,215	2,138,541	1,118,448	1,020,092	6,092,697	3,130,443	2,962,255	755,347	234,479	520,868
R2	Red River Delta	11,902,839	5,760,915	6,141,923	2,693,437	1,405,106	1,288,331	9,068,117	4,317,078	4,751,039	141,284	38,731	102,553
R3	North and South Central Coast	13,049,979	6,409,825	6,640,154	2,932,067	1,495,413	1,436,653	9,672,056	4,763,805	4,908,252	445,856	150,607	295,249
R4	Central Highlands	3,751,681	1,881,401	1,870,280	939,120	461,798	477,322	2,460,968	1,289,681	1,171,287	351,593	129,921	221,671
R5	Southeast	5,849,493	2,898,779	2,950,714	1,273,981	651,691	622,290	4,378,364	2,173,030	2,205,334	197,148	74,058	123,090
R6	Mekong River Delta	12,360,843	6,134,180	6,226,663	2,495,979	1,280,248	1,215,731	9,328,448	4,657,170	4,671,278	536,416	196,762	339,653
Provinces/cities													
01	Ha Noi	2,537,448	1,246,848	1,290,600	648,482	335,475	313,007	1,866,026	905,769	960,257	22,941	5,604	17,337
02	Ha Giang	630,850	318,457	312,393	162,044	83,842	78,202	337,345	188,168	149,178	131,461	46,447	85,013
04	Cao Bang	374,798	184,793	190,004	77,916	39,743	38,174	249,302	127,830	121,473	47,579	17,221	30,358
06	Bac Kan	243,745	123,196	120,549	47,536	24,071	23,464	182,849	94,409	88,440	13,360	4,716	8,644
08	Tuyen Quang	602,899	297,712	305,187	140,364	70,810	69,554	436,269	218,525	217,744	26,266	8,377	17,889
10	Lao Cai	486,082	244,122	241,960	132,182	68,745	63,437	278,802	150,229	128,573	75,098	25,148	49,950
11	Dien Bien	425,163	213,490	211,673	121,767	62,022	59,745	214,075	126,854	87,222	89,321	24,615	64,706
12	Lai Chau	333,207	168,577	164,630	101,342	54,898	46,443	132,004	81,021	50,984	99,861	32,658	67,203
14	Son La	952,818	479,824	472,994	256,373	135,076	121,297	524,231	301,850	222,381	172,214	42,898	129,316
15	Yen Bai	578,527	287,519	291,007	138,472	71,787	66,685	385,278	198,275	187,003	54,777	17,457	37,320
17	Hoa Binh	654,302	321,872	332,431	145,828	75,148	70,680	499,921	243,865	256,057	8,553	2,859	5,694
19	Thai Nguyen	750,222	373,385	376,836	178,022	94,701	83,321	563,862	276,040	287,822	8,338	2,645	5,693
20	Lang Son	569,955	288,151	281,805	121,201	62,698	58,502	439,453	222,455	216,998	9,301	2,997	6,304
22	Quang Ninh	413,587	210,940	202,646	98,971	51,587	47,384	296,433	151,748	144,684	18,183	7,605	10,578
24	Bac Giang	1,353,583	675,626	677,957	286,811	152,248	134,562	1,058,422	521,027	537,395	8,351	2,351	5,999

Table 4 (Continued)

Unit: Person

Code	Administrative unit	Population aged 5 and over			Currently attending			Ever attended			Never attended		
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	1,030,435	506,645	523,790	228,685	122,659	106,026	790,883	379,898	410,986	10,867	4,088	6,778
26	Vinh Phuc	741,248	358,185	383,062	172,256	91,669	80,586	559,223	264,056	295,167	9,769	2,460	7,309
27	Bac Ninh	800,498	389,727	410,771	190,387	98,899	91,489	599,252	288,225	311,027	10,859	2,603	8,256
30	Hai Duong	1,247,035	608,591	638,444	244,421	128,534	115,886	991,214	477,459	513,756	11,400	2,598	8,802
31	Hai Phong	981,189	483,771	497,418	221,434	117,939	103,495	747,811	363,102	384,709	11,944	2,730	9,215
33	Hung Yen	952,024	461,519	490,505	207,611	108,950	98,661	735,573	350,692	384,881	8,841	1,878	6,963
34	Thai Binh	1,504,546	711,600	792,946	310,228	168,342	141,886	1,182,917	539,293	643,625	11,401	3,965	7,436
35	Ha Nam	626,034	302,522	323,512	130,184	66,447	63,737	488,506	233,618	254,887	7,344	2,457	4,887
36	Nam Dinh	1,391,943	654,475	737,468	317,677	162,086	155,591	1,056,104	487,786	568,318	18,162	4,603	13,560
37	Ninh Binh	707,286	332,737	374,549	151,787	75,177	76,610	545,059	255,329	289,730	10,441	2,231	8,210
38	Thanh Hoa	2,672,309	1,310,029	1,362,280	547,285	295,579	251,706	2,066,366	993,272	1,073,094	58,657	21,177	37,480
40	Nghe An	2,418,842	1,205,552	1,213,290	554,057	288,829	265,227	1,812,897	900,708	912,189	51,889	16,015	35,874
42	Ha Tinh	935,198	453,028	482,170	217,646	109,597	108,049	705,528	339,414	366,114	12,023	4,017	8,007
44	Quang Binh	651,411	326,088	325,323	159,752	84,712	75,039	481,427	238,154	243,273	10,233	3,222	7,011
45	Quang Tri	399,287	193,946	205,340	103,531	52,424	51,106	267,802	133,699	134,103	27,954	7,823	20,131
46	Thua Thien Hue	545,838	266,097	279,741	130,603	62,217	68,386	374,902	192,480	182,421	40,333	11,400	28,934
48	Da Nang	121,906	58,097	63,809	29,782	13,704	16,077	89,298	43,369	45,930	2,826	1,024	1,802
49	Quang Nam	1,039,605	500,246	539,359	231,106	112,775	118,331	771,526	376,163	395,362	36,974	11,307	25,666
51	Quang Ngai	1,002,323	487,986	514,338	225,902	113,738	112,164	733,199	359,188	374,010	43,223	15,060	28,164
52	Binh Dinh	989,498	474,443	515,055	223,439	111,828	111,611	741,973	355,986	385,987	24,087	6,630	17,457
54	Phu Yen	596,933	297,499	299,433	136,227	69,039	67,187	429,737	217,046	212,691	30,969	11,414	19,555
56	Khanh Hoa	633,573	319,395	314,178	141,013	70,148	70,865	468,240	241,121	227,119	24,320	8,126	16,194
58	Ninh Thuan	357,046	177,368	179,679	83,269	39,406	43,863	228,613	119,221	109,392	45,165	18,741	26,424
60	Binh Thuan	686,209	340,051	346,159	148,458	71,416	77,042	500,550	253,983	246,567	37,202	14,652	22,550

Table 4 (Continued)

Unit: Person

Code	Administrative unit	Population aged 5 and over			Currently attending			Ever attended			Never attended		
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	309,176	155,597	153,579	84,970	42,252	42,718	193,023	103,470	89,554	31,183	9,876	21,307
64	Gia Lai	911,413	452,489	458,924	223,398	108,049	115,349	553,717	293,719	259,998	134,299	50,722	83,577
66	Dak Lak	1,318,856	662,077	656,780	322,813	158,635	164,178	883,731	462,324	421,407	112,312	41,118	71,194
67	Dak Nong	490,103	249,485	240,618	137,369	67,526	69,843	328,129	172,965	155,163	24,605	8,994	15,611
68	Lam Dong	722,132	361,754	360,379	170,570	85,338	85,233	502,368	257,204	245,164	49,194	19,212	29,982
70	Binh Phuoc	707,285	351,688	355,596	168,698	84,231	84,467	489,150	248,838	240,312	49,437	18,620	30,817
72	Tay Ninh	820,180	405,574	414,606	157,665	78,414	79,251	630,692	314,772	315,920	31,822	12,388	19,434
74	Binh Duong	440,565	219,153	221,412	89,528	45,755	43,773	339,059	168,323	170,735	11,979	5,074	6,904
75	Dong Nai	1,844,327	904,635	939,692	413,300	211,363	201,937	1,366,301	669,089	697,212	64,726	24,183	40,543
77	Ba Ria - Vung Tau	494,597	250,046	244,551	112,772	59,769	53,003	371,046	186,259	184,787	10,779	4,018	6,760
79	Ho Chi Minh City	1,542,541	767,683	774,858	332,019	172,159	159,859	1,182,116	585,749	596,367	28,406	9,775	18,631
80	Long An	1,152,032	571,582	580,450	236,588	120,306	116,282	887,660	441,403	446,257	27,784	9,874	17,910
82	Tien Giang	1,385,772	678,442	707,330	267,565	135,756	131,809	1,077,127	528,664	548,463	41,080	14,022	27,058
83	Ben Tre	1,061,903	521,014	540,889	191,176	97,558	93,619	836,443	411,351	425,092	34,284	12,105	22,179
84	Tra Vinh	794,810	384,521	410,290	165,362	79,923	85,439	564,574	283,174	281,400	64,874	21,424	43,451
86	Vinh Long	815,494	399,821	415,673	176,685	93,699	82,986	614,298	297,935	316,362	24,511	8,187	16,325
87	Dong Thap	1,303,724	655,144	648,580	253,789	131,547	122,242	987,067	497,832	489,234	62,869	25,765	37,104
89	An Giang	1,389,127	686,546	702,580	295,218	152,448	142,769	1,006,759	503,975	502,783	87,151	30,123	57,028
91	Kien Giang	1,182,870	594,083	588,787	259,036	132,837	126,199	862,811	435,286	427,525	61,022	25,960	35,063
92	Can Tho	390,487	194,574	195,914	79,222	39,663	39,559	294,869	149,347	145,523	16,396	5,564	10,831
93	Hau Giang	540,839	268,282	272,557	106,792	53,467	53,325	420,623	210,074	210,549	13,424	4,741	8,683
94	Soc Trang	853,592	426,090	427,502	174,876	90,909	83,968	621,142	315,730	305,412	57,574	19,452	38,122
95	Bac Lieu	595,665	302,321	293,343	110,452	59,391	51,061	462,839	233,730	229,108	22,374	9,200	13,174
96	Ca Mau	894,527	451,759	442,768	179,218	92,745	86,474	692,237	348,668	343,568	23,072	10,346	12,726

Table 5

POPULATION IN THE AGES OF PRIMARY SCHOOL ATTENDING PRIMARY SCHOOL BY SEX, URBAN/RURAL RESIDENCE, SOCIO-ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Be born in 2007-2011			Population attending primary			Be born in 2007-2011 attending primary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE COUNTRY		**7,530,630**	**3,955,899**	**3,574,731**	**7,392,593**	**3,884,583**	**3,508,010**	**7,327,210**	**3,845,421**	**3,481,789**
Socio-economic regions										
R1	Northern Midlands and Mountains	1,123,414	581,128	542,286	1,104,108	571,159	532,949	1,092,164	564,723	527,441
R2	Red River Delta	1,740,669	919,779	820,891	1,720,632	910,432	810,200	1,717,034	908,014	809,020
R3	North and South Central Coast	1,542,612	812,126	730,486	1,514,737	797,831	716,906	1,505,871	791,655	714,216
R4	Central Highlands	547,909	276,831	271,077	536,085	268,326	267,760	523,978	261,861	262,117
R5	Southeast	1,223,907	660,517	563,390	1,193,603	646,220	547,383	1,186,054	641,426	544,628
R6	Mekong River Delta	1,352,120	705,519	646,602	1,323,427	690,615	632,812	1,302,109	677,742	624,367
Provinces/cities										
01	Ha Noi	625,098	321,514	303,584	621,870	320,569	301,301	620,192	319,441	300,751
02	Ha Giang	97,429	49,808	47,621	93,607	48,264	45,343	91,532	47,139	44,392
04	Cao Bang	46,169	23,374	22,795	45,412	23,378	22,034	43,863	22,450	21,413
06	Bac Kan	24,104	12,222	11,883	23,338	11,753	11,585	23,137	11,673	11,463
08	Tuyen Quang	70,944	35,984	34,961	69,907	35,392	34,515	69,907	35,392	34,515
10	Lao Cai	74,091	37,946	36,145	72,956	37,338	35,618	72,562	37,180	35,381
11	Dien Bien	63,507	31,007	32,500	61,935	30,240	31,696	61,530	29,923	31,607
12	Lai Chau	58,418	30,171	28,248	58,182	30,224	27,958	56,018	29,225	26,793
14	Son La	131,375	65,556	65,819	130,164	64,973	65,191	127,963	63,547	64,416
15	Yen Bai	74,907	38,827	36,080	73,900	38,352	35,548	72,844	37,828	35,016
17	Hoa Binh	71,495	37,864	33,630	70,573	36,990	33,584	70,181	36,825	33,357
19	Thai Nguyen	107,836	55,650	52,186	107,018	55,113	51,905	106,442	54,891	51,551
20	Lang Son	61,828	31,733	30,095	60,918	31,237	29,681	60,371	30,837	29,533

Table 5 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2007-2011			Population attending primary			Be born in 2007-2011 attending primary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
22	Quang Ninh	103,686	53,557	50,130	101,653	52,583	49,070	101,653	52,583	49,070
24	Bac Giang	122,755	66,044	56,710	119,789	64,211	55,578	119,406	64,118	55,289
25	Phu Tho	118,556	64,942	53,613	116,407	63,693	52,714	116,407	63,693	52,714
26	Vinh Phuc	94,544	51,558	42,986	93,116	50,871	42,245	92,879	50,760	42,118
27	Bac Ninh	103,769	59,235	44,534	103,291	59,041	44,249	102,794	58,701	44,093
30	Hai Duong	131,962	71,433	60,530	130,519	70,605	59,914	130,198	70,392	59,807
31	Hai Phong	170,087	89,982	80,105	166,477	88,121	78,356	166,222	87,866	78,356
33	Hung Yen	90,704	49,946	40,758	88,852	49,304	39,548	88,770	49,221	39,548
34	Thai Binh	130,135	73,744	56,392	127,990	72,652	55,338	127,833	72,496	55,338
35	Ha Nam	58,203	30,436	27,767	57,670	30,050	27,620	57,613	30,050	27,563
36	Nam Dinh	158,796	80,659	78,137	156,287	79,268	77,018	156,287	79,268	77,018
37	Ninh Binh	73,684	37,716	35,968	72,908	37,367	35,541	72,594	37,236	35,358
38	Thanh Hoa	263,862	149,620	114,242	255,821	145,240	110,580	254,785	144,588	110,197
40	Nghe An	242,235	129,514	112,721	239,463	128,188	111,275	239,271	127,996	111,275
42	Ha Tinh	99,872	49,315	50,557	98,791	48,951	49,839	98,030	48,344	49,686
44	Quang Binh	74,357	42,700	31,657	72,952	41,752	31,200	72,839	41,694	31,145
45	Quang Tri	57,195	29,584	27,611	56,848	29,461	27,388	56,216	29,186	27,029
46	Thua Thien Hue	86,162	44,012	42,150	85,258	43,335	41,923	84,520	42,994	41,526
48	Da Nang	81,798	44,000	37,798	80,301	43,119	37,182	80,301	43,119	37,182
49	Quang Nam	108,480	53,440	55,040	106,613	52,537	54,077	105,431	51,710	53,721
51	Quang Ngai	102,572	51,640	50,932	101,737	51,406	50,331	100,521	50,508	50,013
52	Binh Dinh	117,230	59,081	58,149	114,871	57,951	56,920	114,596	57,676	56,920
54	Phu Yen	69,148	36,178	32,970	67,821	35,524	32,297	66,928	34,821	32,107
56	Khanh Hoa	86,495	43,717	42,777	83,477	41,954	41,523	83,433	41,910	41,523
58	Ninh Thuan	56,160	28,202	27,958	55,685	28,104	27,581	54,612	27,397	27,215

Table 5 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2007-2011			Population attending primary			Be born in 2007-2011 attending primary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
60	Binh Thuan	97,045	51,123	45,923	95,098	50,310	44,788	94,387	49,711	44,676
62	Kon Tum	58,353	28,939	29,415	56,412	27,969	28,443	56,190	27,792	28,398
64	Gia Lai	140,797	71,588	69,209	135,259	67,213	68,046	132,135	66,308	65,827
66	Dak Lak	167,961	80,310	87,652	165,733	79,311	86,422	160,096	75,630	84,466
67	Dak Nong	68,438	35,051	33,388	69,844	35,519	34,325	66,770	33,867	32,903
68	Lam Dong	112,358	60,944	51,414	108,837	58,313	50,524	108,787	58,263	50,524
70	Binh Phuoc	87,323	44,039	43,284	84,768	42,445	42,323	82,803	41,531	41,271
72	Tay Ninh	82,299	43,092	39,207	80,267	41,886	38,381	79,803	41,542	38,261
74	Binh Duong	146,616	86,731	59,885	146,302	87,081	59,221	143,536	85,405	58,131
75	Dong Nai	238,212	126,913	111,299	233,998	124,545	109,453	232,466	123,455	109,011
77	Ba Ria - Vung Tau	88,481	49,436	39,045	85,557	48,156	37,401	85,401	48,052	37,349
79	Ho Chi Minh City	580,976	310,305	270,671	562,712	302,107	260,605	562,044	301,439	260,605
80	Long An	110,142	57,269	52,872	108,309	56,475	51,835	107,396	55,848	51,548
82	Tien Giang	121,899	62,185	59,713	121,367	62,653	58,714	120,306	61,771	58,535
83	Ben Tre	85,412	46,111	39,301	84,224	45,691	38,533	83,553	45,182	38,371
84	Tra Vinh	80,044	39,516	40,528	80,252	39,247	41,005	77,815	37,892	39,922
86	Vinh Long	74,289	39,173	35,116	73,335	38,687	34,648	72,772	38,343	34,428
87	Dong Thap	130,703	68,800	61,903	126,741	66,280	60,462	126,134	65,795	60,339
89	An Giang	179,185	93,741	85,444	176,107	92,642	83,465	172,540	90,223	82,317
91	Kien Giang	155,800	83,817	71,983	152,077	81,408	70,669	149,169	79,900	69,269
92	Can Tho	95,336	47,589	47,747	90,143	44,040	46,103	89,409	44,040	45,369
93	Hau Giang	57,454	29,057	28,397	56,467	28,685	27,782	55,096	27,686	27,411
94	Soc Trang	106,917	55,832	51,084	102,827	54,006	48,821	102,295	53,877	48,418
95	Bac Lieu	62,057	32,955	29,102	61,518	32,390	29,128	58,228	30,565	27,663
96	Ca Mau	92,883	49,472	43,411	90,061	48,413	41,648	87,398	46,620	40,778

Table 5 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2007-2011			Population attending primary			Be born in 2007-2011 attending primary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
URBAN		**2,530,855**	**1,341,127**	**1,189,728**	**2,480,748**	**1,315,918**	**1,164,830**	**2,468,228**	**1,308,065**	**1,160,162**
Socio-economic regions										
R1	Northern Midlands and Mountains	195,288	101,498	93,790	193,428	100,466	92,962	192,541	100,112	92,429
R2	Red River Delta	709,577	366,519	343,058	702,355	363,805	338,550	700,763	362,567	338,196
R3	North and South Central Coast	434,014	231,809	202,205	426,166	227,424	198,742	424,396	226,364	198,032
R4	Central Highlands	139,785	72,981	66,804	136,833	71,162	65,671	136,019	70,523	65,495
R5	Southeast	727,507	400,483	327,024	708,281	391,823	316,458	705,218	389,654	315,564
R6	Mekong River Delta	324,685	167,837	156,847	313,684	161,239	152,446	309,292	158,845	150,446
Provinces/cities										
01	Ha Noi	391,173	197,457	193,717	389,101	197,054	192,047	387,881	196,188	191,693
02	Ha Giang	12,703	6,366	6,338	12,464	6,324	6,140	12,371	6,259	6,112
04	Cao Bang	9,739	5,161	4,578	9,730	5,089	4,641	9,556	5,041	4,515
06	Bac Kan	4,901	2,410	2,491	4,834	2,378	2,456	4,807	2,365	2,442
08	Tuyen Quang	8,970	4,709	4,261	8,824	4,614	4,211	8,824	4,614	4,211
10	Lao Cai	14,564	7,486	7,078	14,366	7,369	6,997	14,313	7,346	6,967
11	Dien Bien	7,765	3,886	3,879	7,767	3,877	3,891	7,700	3,843	3,857
12	Lai Chau	8,724	4,469	4,255	8,704	4,477	4,228	8,642	4,430	4,212
14	Son La	15,470	8,199	7,271	15,463	8,228	7,235	15,266	8,129	7,137
15	Yen Bai	13,120	7,176	5,945	13,027	6,991	6,036	12,935	6,991	5,945
17	Hoa Binh	11,004	5,572	5,433	10,873	5,440	5,433	10,873	5,440	5,433
19	Thai Nguyen	37,732	19,019	18,713	37,319	18,835	18,484	37,263	18,835	18,429
20	Lang Son	12,096	6,102	5,994	11,940	5,951	5,989	11,872	5,925	5,947
22	Quang Ninh	66,222	33,523	32,699	65,079	33,159	31,919	65,079	33,159	31,919
24	Bac Giang	15,913	8,462	7,452	15,756	8,412	7,344	15,756	8,412	7,344

Table 5 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2007-2011			Population attending primary			Be born in 2007-2011 attending primary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	22,585	12,482	10,103	22,361	12,482	9,879	22,361	12,482	9,879
26	Vinh Phuc	23,981	12,667	11,314	23,518	12,434	11,084	23,518	12,434	11,084
27	Bac Ninh	29,146	16,693	12,453	28,769	16,447	12,322	28,723	16,401	12,322
30	Hai Duong	37,474	19,778	17,696	37,246	19,639	17,607	37,165	19,557	17,607
31	Hai Phong	78,840	41,736	37,104	77,179	40,968	36,211	77,092	40,881	36,211
33	Hung Yen	13,162	7,522	5,640	12,778	7,349	5,430	12,778	7,349	5,430
34	Thai Binh	14,299	8,654	5,646	14,143	8,733	5,410	13,987	8,576	5,410
35	Ha Nam	10,017	4,951	5,066	9,899	4,833	5,066	9,899	4,833	5,066
36	Nam Dinh	30,376	15,790	14,586	29,989	15,565	14,424	29,989	15,565	14,424
37	Ninh Binh	14,887	7,750	7,137	14,654	7,624	7,029	14,654	7,624	7,029
38	Thanh Hoa	47,813	26,681	21,132	46,194	25,526	20,669	46,014	25,526	20,488
40	Nghe An	33,487	17,761	15,726	32,964	17,552	15,413	32,964	17,552	15,413
42	Ha Tinh	20,070	10,125	9,945	19,968	10,125	9,843	19,915	10,072	9,843
44	Quang Binh	14,309	9,163	5,145	14,037	9,053	4,984	14,037	9,053	4,984
45	Quang Tri	16,293	8,623	7,671	16,029	8,525	7,504	15,927	8,471	7,456
46	Thua Thien Hue	39,341	20,505	18,837	38,721	20,043	18,678	38,468	19,981	18,487
48	Da Nang	72,857	39,738	33,119	71,360	38,857	32,504	71,360	38,857	32,504
49	Quang Nam	27,383	13,919	13,464	27,226	13,814	13,413	26,936	13,587	13,349
51	Quang Ngai	15,982	7,972	8,010	15,938	7,968	7,970	15,857	7,930	7,927
52	Binh Dinh	37,215	19,528	17,687	36,827	19,323	17,504	36,661	19,158	17,504
54	Phu Yen	18,996	9,741	9,255	18,545	9,533	9,011	18,448	9,437	9,011
56	Khanh Hoa	35,318	18,559	16,759	34,561	18,203	16,357	34,517	18,160	16,357
58	Ninh Thuan	18,874	9,943	8,931	18,690	9,766	8,924	18,413	9,674	8,739
60	Binh Thuan	36,077	19,551	16,526	35,106	19,136	15,970	34,876	18,907	15,970

Table 5 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2007-2011			Population attending primary			Be born in 2007-2011 attending primary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	16,324	7,900	8,424	16,066	7,828	8,238	15,979	7,741	8,238
64	Gia Lai	36,753	19,279	17,474	35,742	18,601	17,140	35,629	18,489	17,140
66	Dak Lak	37,907	19,430	18,477	37,394	19,226	18,168	36,875	18,883	17,992
67	Dak Nong	9,322	4,927	4,394	9,095	4,844	4,251	9,050	4,799	4,251
68	Lam Dong	39,480	21,445	18,035	38,536	20,662	17,873	38,486	20,612	17,873
70	Binh Phuoc	18,112	9,311	8,800	17,592	8,954	8,638	17,430	8,912	8,519
72	Tay Ninh	16,035	8,955	7,080	15,618	8,817	6,801	15,562	8,761	6,801
74	Binh Duong	109,482	68,143	41,339	109,932	68,942	40,990	107,805	67,539	40,266
75	Dong Nai	75,817	39,252	36,565	74,102	38,172	35,930	74,102	38,172	35,930
77	Ba Ria - Vung Tau	45,619	24,148	21,471	43,918	23,162	20,755	43,866	23,162	20,703
79	Ho Chi Minh City	462,442	250,674	211,768	447,120	243,776	203,344	446,452	243,108	203,344
80	Long An	18,709	9,725	8,984	18,242	9,419	8,823	18,093	9,271	8,823
82	Tien Giang	17,799	9,287	8,512	17,814	9,375	8,439	17,659	9,220	8,439
83	Ben Tre	8,950	4,814	4,136	8,699	4,664	4,036	8,699	4,664	4,036
84	Tra Vinh	11,874	6,080	5,794	11,858	5,907	5,951	11,456	5,708	5,748
86	Vinh Long	11,196	5,788	5,409	10,855	5,618	5,237	10,808	5,571	5,237
87	Dong Thap	20,867	11,292	9,575	20,497	11,047	9,450	20,497	11,047	9,450
89	An Giang	52,426	27,752	24,674	51,070	26,611	24,459	49,758	25,859	23,899
91	Kien Giang	39,875	21,451	18,424	37,730	20,235	17,495	37,603	20,168	17,434
92	Can Tho	60,079	28,978	31,102	56,914	27,097	29,818	56,527	27,097	29,431
93	Hau Giang	14,004	6,798	7,206	13,642	6,842	6,800	13,416	6,638	6,777
94	Soc Trang	31,661	16,278	15,383	29,890	15,306	14,584	29,686	15,306	14,380
95	Bac Lieu	17,256	8,737	8,519	16,987	8,419	8,568	16,042	7,903	8,139
96	Ca Mau	19,987	10,858	9,129	19,486	10,699	8,787	19,048	10,394	8,654

Table 5 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2007-2011			Population attending primary			Be born in 2007-2011 attending primary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
RURAL		**4,999,775**	**2,614,772**	**2,385,003**	**4,911,845**	**2,568,666**	**2,343,180**	**4,858,983**	**2,537,356**	**2,321,627**
Socio-economic regions										
R1	Northern Midlands and Mountains	928,126	479,630	448,496	910,679	470,692	439,987	899,623	464,611	435,012
R2	Red River Delta	1,031,092	553,260	477,833	1,018,278	546,627	471,650	1,016,271	545,447	470,824
R3	North and South Central Coast	1,108,598	580,317	528,281	1,088,571	570,408	518,163	1,081,476	565,292	516,184
R4	Central Highlands	408,124	203,850	204,273	399,252	197,164	202,089	387,959	191,337	196,622
R5	Southeast	496,400	260,034	236,366	485,322	254,397	230,925	480,836	251,772	229,064
R6	Mekong River Delta	1,027,436	537,681	489,754	1,009,743	529,377	480,366	992,817	518,897	473,921
Provinces/cities										
01	Ha Noi	233,924	124,057	109,867	232,770	123,515	109,254	232,311	123,253	109,058
02	Ha Giang	84,725	43,442	41,283	81,143	41,940	39,203	79,161	40,881	38,280
04	Cao Bang	36,430	18,214	18,217	35,682	18,289	17,393	34,307	17,409	16,898
06	Bac Kan	19,203	9,811	9,392	18,504	9,375	9,129	18,330	9,309	9,021
08	Tuyen Quang	61,974	31,275	30,699	61,082	30,778	30,304	61,082	30,778	30,304
10	Lao Cai	59,527	30,460	29,067	58,590	29,969	28,621	58,248	29,834	28,414
11	Dien Bien	55,742	27,121	28,621	54,168	26,363	27,805	53,830	26,080	27,750
12	Lai Chau	49,694	25,702	23,993	49,478	25,747	23,730	47,376	24,795	22,580
14	Son La	115,905	57,358	58,548	114,701	56,745	57,956	112,697	55,418	57,279
15	Yen Bai	61,786	31,651	30,135	60,872	31,361	29,511	59,908	30,837	29,072
17	Hoa Binh	60,490	32,293	28,198	59,700	31,549	28,151	59,308	31,384	27,924
19	Thai Nguyen	70,104	36,631	33,474	69,699	36,278	33,421	69,179	36,056	33,123
20	Lang Son	49,732	25,631	24,102	48,979	25,287	23,692	48,499	24,912	23,586
22	Quang Ninh	37,464	20,034	17,430	36,574	19,424	17,150	36,574	19,424	17,150
24	Bac Giang	106,841	57,583	49,259	104,034	55,799	48,234	103,650	55,706	47,945

Table 5 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2007-2011			Population attending primary			Be born in 2007-2011 attending primary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	95,971	52,461	43,510	94,047	51,212	42,835	94,047	51,212	42,835
26	Vinh Phuc	70,564	38,891	31,672	69,598	38,437	31,161	69,361	38,327	31,034
27	Bac Ninh	74,623	42,542	32,082	74,521	42,594	31,927	74,071	42,300	31,771
30	Hai Duong	94,488	51,655	42,833	93,273	50,966	42,307	93,034	50,834	42,199
31	Hai Phong	91,247	48,246	43,001	89,298	47,153	42,145	89,130	46,985	42,145
33	Hung Yen	77,542	42,424	35,118	76,074	41,955	34,118	75,991	41,873	34,118
34	Thai Binh	115,836	65,090	50,746	113,847	63,919	49,928	113,847	63,919	49,928
35	Ha Nam	48,186	25,485	22,701	47,771	25,217	22,554	47,714	25,217	22,497
36	Nam Dinh	128,420	64,869	63,551	126,298	63,703	62,594	126,298	63,703	62,594
37	Ninh Binh	58,797	29,966	28,831	58,255	29,743	28,512	57,940	29,612	28,329
38	Thanh Hoa	216,049	122,939	93,110	209,627	119,715	89,912	208,771	119,063	89,709
40	Nghe An	208,748	111,753	96,995	206,499	110,636	95,863	206,307	110,444	95,863
42	Ha Tinh	79,802	39,190	40,612	78,823	38,826	39,996	78,116	38,272	39,843
44	Quang Binh	60,048	33,537	26,511	58,915	32,699	26,216	58,802	32,641	26,161
45	Quang Tri	40,902	20,961	19,941	40,819	20,936	19,883	40,288	20,715	19,573
46	Thua Thien Hue	46,821	23,507	23,313	46,537	23,291	23,245	46,052	23,013	23,039
48	Da Nang	8,941	4,262	4,679	8,941	4,262	4,679	8,941	4,262	4,679
49	Quang Nam	81,097	39,521	41,576	79,387	38,723	40,664	78,495	38,123	40,371
51	Quang Ngai	86,591	43,668	42,923	85,799	43,438	42,362	84,664	42,578	42,086
52	Binh Dinh	80,015	39,554	40,462	78,045	38,628	39,416	77,935	38,519	39,416
54	Phu Yen	50,152	26,436	23,716	49,276	25,990	23,286	48,480	25,384	23,096
56	Khanh Hoa	51,177	25,158	26,019	48,916	23,751	25,166	48,916	23,751	25,166
58	Ninh Thuan	37,286	18,259	19,027	36,995	18,338	18,657	36,199	17,722	18,476
60	Binh Thuan	60,969	31,572	29,397	59,993	31,174	28,818	59,510	30,804	28,706

Table 5 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2007-2011			Population attending primary			Be born in 2007-2011 attending primary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	42,029	21,038	20,991	40,346	20,141	20,205	40,211	20,051	20,160
64	Gia Lai	104,045	52,309	51,735	99,518	48,612	50,906	96,505	47,819	48,687
66	Dak Lak	130,054	60,880	69,175	128,338	60,085	68,253	123,221	56,747	66,474
67	Dak Nong	59,117	30,123	28,993	60,749	30,675	30,074	57,720	29,069	28,651
68	Lam Dong	72,878	39,499	33,379	70,301	37,651	32,650	70,301	37,651	32,650
70	Binh Phuoc	69,212	34,728	34,483	67,176	33,491	33,685	65,372	32,620	32,753
72	Tay Ninh	66,264	34,138	32,127	64,649	33,069	31,579	64,241	32,781	31,460
74	Binh Duong	37,133	18,588	18,545	36,370	18,139	18,231	35,731	17,866	17,865
75	Dong Nai	162,396	87,662	74,734	159,895	86,373	73,523	158,364	85,283	73,081
77	Ba Ria - Vung Tau	42,861	25,288	17,573	41,640	24,994	16,646	41,536	24,890	16,646
79	Ho Chi Minh City	118,533	59,630	58,903	115,592	58,331	57,261	115,592	58,331	57,261
80	Long An	91,433	47,544	43,889	90,067	47,055	43,012	89,303	46,577	42,726
82	Tien Giang	104,100	52,899	51,201	103,553	53,278	50,275	102,647	52,551	50,096
83	Ben Tre	76,462	41,297	35,165	75,524	41,027	34,497	74,854	40,518	34,335
84	Tra Vinh	68,170	33,436	34,734	68,394	33,339	35,054	66,359	32,184	34,174
86	Vinh Long	63,093	33,386	29,707	62,480	33,069	29,411	61,964	32,772	29,191
87	Dong Thap	109,835	57,508	52,328	106,244	55,233	51,012	105,637	54,748	50,889
89	An Giang	126,759	65,989	60,770	125,037	66,031	59,005	122,782	64,364	58,418
91	Kien Giang	115,925	62,366	53,559	114,347	61,173	53,174	111,566	59,731	51,835
92	Can Tho	35,256	18,611	16,645	33,229	16,943	16,285	32,882	16,943	15,939
93	Hau Giang	43,450	22,260	21,191	42,826	21,843	20,982	41,681	21,047	20,633
94	Soc Trang	75,255	39,554	35,701	72,937	38,700	34,236	72,609	38,571	34,038
95	Bac Lieu	44,801	24,218	20,583	44,530	23,971	20,560	42,186	22,662	19,524
96	Ca Mau	72,897	38,615	34,282	70,575	37,714	32,862	68,350	36,226	32,124

Table 6

POPULATION IN THE AGES OF LOWER-SECONDARY SCHOOL ATTENDING LOWER-SECONDARY SCHOOL BY SEX, URBAN/RURAL RESIDENCE, SOCIO-ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Be born in 2003-2006			Population attending lower-secondary			Be born in 2003-2006 attending lower-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE COUNTRY		**5,844,880**	**2,993,417**	**2,851,463**	**5,466,555**	**2,779,052**	**2,687,504**	**5,398,457**	**2,740,601**	**2,657,856**
Socio-economic regions										
R1	Northern Midlands and Mountains	791,903	413,777	378,126	738,855	390,647	348,208	727,038	383,093	343,945
R2	Red River Delta	1,238,703	634,915	603,788	1,217,514	623,899	593,615	1,212,819	621,733	591,087
R3	North and South Central Coast	1,238,517	632,757	605,760	1,186,835	601,015	585,820	1,173,586	593,372	580,214
R4	Central Highlands	462,866	240,592	222,274	403,269	205,491	197,778	393,268	199,069	194,198
R5	Southeast	951,994	472,348	479,646	888,718	437,015	451,702	879,872	432,133	447,739
R6	Mekong River Delta	1,160,898	599,028	561,869	1,031,365	520,984	510,380	1,011,873	511,201	500,672
Provinces/cities										
01	Ha Noi	429,043	219,564	209,480	421,461	215,215	206,247	420,102	215,215	204,887
02	Ha Giang	65,711	32,561	33,150	52,203	26,991	25,212	50,317	25,675	24,642
04	Cao Bang	33,169	16,549	16,620	28,041	14,194	13,848	26,522	13,315	13,207
06	Bac Kan	17,547	8,919	8,627	16,642	8,372	8,270	16,572	8,340	8,233
08	Tuyen Quang	43,915	23,321	20,594	42,196	22,165	20,032	42,196	22,165	20,032
10	Lao Cai	53,006	28,135	24,872	49,423	26,319	23,105	48,669	25,824	22,845
11	Dien Bien	47,273	23,959	23,315	42,749	21,802	20,947	42,261	21,455	20,806
12	Lai Chau	42,754	23,024	19,730	36,457	20,490	15,967	35,218	19,711	15,506
14	Son La	94,693	50,050	44,644	87,284	47,145	40,139	84,883	45,759	39,124
15	Yen Bai	55,310	28,539	26,772	52,022	27,662	24,359	50,828	26,856	23,972
17	Hoa Binh	50,617	25,306	25,311	50,047	25,070	24,977	49,390	24,547	24,843
19	Thai Nguyen	73,775	39,099	34,677	72,936	38,594	34,341	72,241	38,215	34,026
20	Lang Son	43,217	23,271	19,945	42,277	22,531	19,746	41,529	22,085	19,444

Table 6 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2003-2006			Population attending lower-secondary			Be born in 2003-2006 attending lower-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
22	Quang Ninh	74,854	39,089	35,765	73,699	38,472	35,227	73,699	38,472	35,227
24	Bac Giang	92,148	49,327	42,821	89,575	48,298	41,276	89,480	48,204	41,276
25	Phu Tho	78,768	41,719	37,049	77,003	41,014	35,989	76,931	40,941	35,989
26	Vinh Phuc	65,180	34,304	30,877	64,395	34,045	30,350	63,886	33,587	30,299
27	Bac Ninh	73,035	35,905	37,130	72,700	35,847	36,853	71,648	35,212	36,436
30	Hai Duong	94,365	48,747	45,619	92,553	47,943	44,610	92,419	47,809	44,610
31	Hai Phong	104,029	52,753	51,276	101,094	50,739	50,355	100,739	50,575	50,164
33	Hung Yen	69,643	35,703	33,941	68,132	34,554	33,579	67,966	34,471	33,495
34	Thai Binh	109,571	58,428	51,143	107,490	57,686	49,805	107,424	57,686	49,738
35	Ha Nam	44,899	21,617	23,282	44,356	21,375	22,981	44,157	21,234	22,923
36	Nam Dinh	115,769	59,621	56,149	114,143	59,257	54,886	113,732	59,011	54,721
37	Ninh Binh	58,313	29,185	29,128	57,489	28,766	28,723	57,047	28,462	28,586
38	Thanh Hoa	196,209	96,524	99,684	192,047	95,793	96,254	189,368	94,311	95,057
40	Nghe An	178,371	90,328	88,043	174,925	88,477	86,447	173,592	87,711	85,881
42	Ha Tinh	74,866	38,757	36,109	74,175	38,014	36,161	73,257	37,571	35,686
44	Quang Binh	60,428	31,899	28,529	58,884	31,171	27,713	58,770	31,171	27,599
45	Quang Tri	44,722	22,884	21,838	42,633	21,704	20,929	41,929	21,268	20,662
46	Thua Thien Hue	76,887	37,733	39,154	73,395	35,410	37,985	72,239	34,884	37,355
48	Da Nang	65,070	33,751	31,319	64,334	33,415	30,919	64,227	33,308	30,919
49	Quang Nam	93,885	48,419	45,466	91,977	47,349	44,628	90,877	46,601	44,275
51	Quang Ngai	80,699	42,203	38,496	77,125	39,466	37,659	76,221	39,106	37,115
52	Binh Dinh	101,360	53,465	47,896	97,050	50,112	46,938	96,560	49,923	46,636
54	Phu Yen	63,709	33,211	30,498	59,197	29,829	29,368	58,555	29,448	29,107
56	Khanh Hoa	75,175	40,949	34,226	71,991	38,403	33,588	70,581	37,345	33,236
58	Ninh Thuan	44,637	21,957	22,680	36,356	16,594	19,762	35,719	16,304	19,415

Table 6 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2003-2006			Population attending lower-secondary			Be born in 2003-2006 attending lower-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
60	Binh Thuan	82,499	40,676	41,823	72,746	35,277	37,469	71,692	34,420	37,271
62	Kon Tum	45,913	23,288	22,626	38,273	18,444	19,829	38,005	18,252	19,753
64	Gia Lai	124,007	63,920	60,087	100,542	50,258	50,285	98,014	49,150	48,863
66	Dak Lak	148,542	79,917	68,625	134,101	71,801	62,300	128,808	67,840	60,968
67	Dak Nong	52,284	25,847	26,437	46,093	22,228	23,865	44,231	21,116	23,115
68	Lam Dong	92,121	47,621	44,500	84,259	42,760	41,499	84,210	42,711	41,499
70	Binh Phuoc	76,160	40,089	36,070	66,642	34,657	31,985	64,710	33,673	31,037
72	Tay Ninh	70,556	36,069	34,487	62,570	31,330	31,241	62,014	31,051	30,963
74	Binh Duong	105,504	51,912	53,592	90,027	43,610	46,418	88,303	42,518	45,785
75	Dong Nai	174,590	86,224	88,366	164,568	79,128	85,441	163,766	78,664	85,101
77	Ba Ria - Vung Tau	69,871	36,328	33,544	66,827	34,556	32,272	66,390	34,278	32,113
79	Ho Chi Minh City	455,313	221,726	233,587	438,083	213,736	224,347	434,689	211,949	222,740
80	Long An	100,391	53,003	47,388	92,501	47,527	44,973	91,951	47,273	44,678
82	Tien Giang	110,323	56,700	53,623	101,332	51,240	50,092	100,041	50,596	49,446
83	Ben Tre	72,671	37,667	35,004	68,121	34,822	33,298	67,327	34,416	32,912
84	Tra Vinh	65,076	33,401	31,675	57,197	28,431	28,766	55,821	27,784	28,036
86	Vinh Long	65,796	35,269	30,527	63,275	33,693	29,583	62,233	33,019	29,214
87	Dong Thap	110,643	58,254	52,389	96,809	49,684	47,126	96,339	49,323	47,016
89	An Giang	150,392	77,953	72,438	131,825	66,234	65,591	129,267	65,559	63,708
91	Kien Giang	128,035	63,417	64,619	110,394	53,195	57,199	107,575	51,282	56,293
92	Can Tho	76,765	39,842	36,924	68,054	34,910	33,144	67,085	34,244	32,841
93	Hau Giang	53,100	26,789	26,311	45,912	22,124	23,787	44,848	21,714	23,134
94	Soc Trang	84,279	43,779	40,500	74,655	38,098	36,557	74,094	37,879	36,215
95	Bac Lieu	57,492	29,184	28,308	47,501	24,425	23,076	44,532	22,950	21,582
96	Ca Mau	85,934	43,771	42,163	73,789	36,602	37,188	70,759	35,161	35,598

Table 6 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2003-2006			Population attending lower-secondary			Be born in 2003-2006 attending lower-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
URBAN		**1,928,313**	**969,515**	**958,798**	**1,839,748**	**919,080**	**920,669**	**1,825,861**	**911,672**	**914,189**
Socio-economic regions										
R1	Northern Midlands and Mountains	130,412	65,569	64,844	127,280	64,416	62,865	126,379	63,858	62,521
R2	Red River Delta	477,740	238,478	239,262	469,730	233,262	236,468	467,852	232,719	235,133
R3	North and South Central Coast	356,512	181,732	174,779	343,657	174,038	169,619	341,208	172,706	168,503
R4	Central Highlands	120,943	63,920	57,023	116,228	60,839	55,389	114,795	60,067	54,728
R5	Southeast	559,318	276,362	282,956	528,406	260,287	268,119	524,887	257,974	266,913
R6	Mekong River Delta	283,387	143,454	139,934	254,447	126,238	128,209	250,740	124,349	126,391
Provinces/cities										
01	Ha Noi	254,512	128,159	126,354	250,275	125,150	125,125	249,195	125,150	124,045
02	Ha Giang	8,695	4,454	4,241	7,823	4,157	3,666	7,720	4,099	3,622
04	Cao Bang	7,655	3,590	4,065	7,197	3,417	3,780	7,056	3,338	3,718
06	Bac Kan	3,688	1,800	1,888	3,628	1,773	1,855	3,628	1,773	1,855
08	Tuyen Quang	5,809	2,990	2,818	5,784	2,990	2,794	5,784	2,990	2,794
10	Lao Cai	9,277	5,227	4,049	8,999	5,001	3,997	8,980	4,983	3,997
11	Dien Bien	5,356	2,646	2,710	5,258	2,616	2,643	5,242	2,599	2,643
12	Lai Chau	4,905	2,631	2,274	4,874	2,611	2,263	4,788	2,557	2,231
14	Son La	9,037	4,296	4,741	8,926	4,241	4,685	8,698	4,155	4,543
15	Yen Bai	10,971	6,023	4,949	10,796	6,059	4,736	10,730	5,993	4,736
17	Hoa Binh	7,359	4,174	3,185	7,322	4,165	3,157	7,263	4,126	3,137
19	Thai Nguyen	22,180	10,555	11,625	21,887	10,472	11,415	21,799	10,384	11,415
20	Lang Son	8,226	3,920	4,306	8,082	3,823	4,259	7,988	3,772	4,216
22	Quang Ninh	46,326	23,202	23,123	45,771	22,943	22,827	45,771	22,943	22,827
24	Bac Giang	12,048	5,972	6,076	11,684	5,799	5,885	11,684	5,799	5,885

Table 6 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2003-2006			Population attending lower-secondary			Be born in 2003-2006 attending lower-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	15,206	7,290	7,916	15,019	7,290	7,729	15,019	7,290	7,729
26	Vinh Phuc	16,140	8,103	8,037	16,184	8,147	8,037	16,109	8,072	8,037
27	Bac Ninh	20,600	9,873	10,726	20,236	9,634	10,601	19,980	9,484	10,496
30	Hai Duong	25,087	11,664	13,423	24,709	11,410	13,300	24,709	11,410	13,300
31	Hai Phong	51,573	25,803	25,770	50,080	24,904	25,176	49,916	24,740	25,176
33	Hung Yen	10,551	4,959	5,591	10,333	4,701	5,631	10,249	4,701	5,547
34	Thai Binh	12,603	6,669	5,934	12,297	6,444	5,853	12,231	6,444	5,787
35	Ha Nam	7,189	3,296	3,893	7,185	3,329	3,856	7,153	3,296	3,856
36	Nam Dinh	20,523	10,489	10,034	20,106	10,340	9,766	20,025	10,259	9,766
37	Ninh Binh	12,637	6,261	6,376	12,554	6,259	6,295	12,514	6,219	6,295
38	Thanh Hoa	36,471	17,657	18,814	36,413	17,544	18,869	35,880	17,361	18,520
40	Nghe An	25,974	13,737	12,237	25,742	13,505	12,237	25,742	13,505	12,237
42	Ha Tinh	15,480	8,243	7,237	15,354	8,291	7,063	15,254	8,190	7,063
44	Quang Binh	11,428	6,318	5,110	11,224	6,284	4,939	11,224	6,284	4,939
45	Quang Tri	13,068	6,843	6,225	12,622	6,547	6,075	12,521	6,471	6,051
46	Thua Thien Hue	36,736	18,267	18,469	35,435	17,695	17,739	35,049	17,449	17,600
48	Da Nang	57,191	30,162	27,029	56,635	29,826	26,809	56,528	29,719	26,809
49	Quang Nam	22,662	11,075	11,587	22,416	10,853	11,562	22,132	10,730	11,403
51	Quang Ngai	12,373	6,273	6,100	12,013	6,116	5,898	12,013	6,116	5,898
52	Binh Dinh	28,513	14,253	14,260	27,162	13,258	13,905	27,019	13,183	13,836
54	Phu Yen	18,164	9,176	8,988	17,763	8,839	8,924	17,443	8,651	8,792
56	Khanh Hoa	31,663	16,900	14,763	30,158	15,689	14,469	30,094	15,689	14,404
58	Ninh Thuan	14,969	7,225	7,744	13,377	6,285	7,091	13,242	6,240	7,002
60	Binh Thuan	31,819	15,603	16,217	27,344	13,305	14,038	27,066	13,118	13,948

Table 6 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2003-2006			Population attending lower-secondary			Be born in 2003-2006 attending lower-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	13,955	7,342	6,613	12,762	6,699	6,063	12,721	6,677	6,044
64	Gia Lai	33,201	17,029	16,172	31,582	15,734	15,849	31,157	15,463	15,695
66	Dak Lak	31,605	17,032	14,573	31,146	16,632	14,513	30,319	16,224	14,095
67	Dak Nong	7,194	3,526	3,669	6,696	3,127	3,569	6,605	3,107	3,499
68	Lam Dong	34,987	18,991	15,996	34,042	18,647	15,395	33,992	18,597	15,395
70	Binh Phuoc	15,248	8,574	6,673	14,585	8,185	6,400	14,265	7,907	6,358
72	Tay Ninh	14,553	7,627	6,926	12,921	6,679	6,241	12,921	6,679	6,241
74	Binh Duong	76,689	37,703	38,987	64,533	30,609	33,925	64,187	30,262	33,925
75	Dong Nai	59,022	27,841	31,180	57,763	27,026	30,737	57,552	26,941	30,611
77	Ba Ria - Vung Tau	34,913	17,962	16,951	33,653	17,381	16,272	33,390	17,277	16,113
79	Ho Chi Minh City	358,894	176,655	182,239	344,951	170,407	174,544	342,573	168,908	173,665
80	Long An	17,561	9,173	8,388	16,533	8,386	8,148	16,479	8,332	8,148
82	Tien Giang	15,018	7,314	7,705	14,320	7,022	7,297	14,249	6,952	7,297
83	Ben Tre	8,102	4,249	3,854	7,638	3,841	3,797	7,460	3,804	3,655
84	Tra Vinh	9,593	5,075	4,518	9,126	4,896	4,230	8,819	4,639	4,180
86	Vinh Long	8,828	4,508	4,321	8,539	4,379	4,159	8,497	4,338	4,159
87	Dong Thap	19,473	9,521	9,952	18,358	9,006	9,351	18,241	8,889	9,351
89	An Giang	44,228	21,483	22,744	39,478	18,871	20,607	38,784	18,677	20,107
91	Kien Giang	34,412	17,668	16,744	30,194	15,321	14,873	29,969	15,166	14,803
92	Can Tho	50,718	26,393	24,325	44,847	22,898	21,950	44,394	22,633	21,760
93	Hau Giang	13,994	7,403	6,591	12,171	6,033	6,138	11,930	5,890	6,040
94	Soc Trang	27,225	13,917	13,308	23,421	11,385	12,036	23,192	11,333	11,859
95	Bac Lieu	15,434	7,476	7,958	12,989	6,138	6,852	12,119	5,728	6,391
96	Ca Mau	18,800	9,273	9,526	16,832	8,061	8,771	16,607	7,968	8,639

Table 6 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2003-2006			Population attending lower-secondary			Be born in 2003-2006 attending lower-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
RURAL		**3,916,567**	**2,023,902**	**1,892,666**	**3,626,807**	**1,859,972**	**1,766,835**	**3,572,596**	**1,828,928**	**1,743,667**
Socio-economic regions										
R1	Northern Midlands and Mountains	661,491	348,208	313,282	611,575	326,231	285,344	600,659	319,235	281,424
R2	Red River Delta	760,963	396,437	364,526	747,784	390,636	357,147	744,968	389,014	355,954
R3	North and South Central Coast	882,005	451,025	430,980	843,178	426,977	416,201	832,378	420,666	411,711
R4	Central Highlands	341,923	176,672	165,251	287,041	144,652	142,389	278,473	139,003	139,470
R5	Southeast	392,676	195,985	196,690	360,312	176,729	183,583	354,985	174,159	180,826
R6	Mekong River Delta	877,511	455,575	421,936	776,917	394,746	382,171	761,133	386,852	374,281
Provinces/cities										
01	Ha Noi	174,531	91,405	83,126	171,186	90,064	81,121	170,907	90,064	80,843
02	Ha Giang	57,016	28,108	28,909	44,380	22,835	21,545	42,597	21,576	21,021
04	Cao Bang	25,513	12,959	12,554	20,844	10,777	10,067	19,466	9,977	9,489
06	Bac Kan	13,859	7,119	6,740	13,014	6,598	6,415	12,944	6,566	6,378
08	Tuyen Quang	38,106	20,331	17,776	36,412	19,174	17,238	36,412	19,174	17,238
10	Lao Cai	43,730	22,907	20,822	40,425	21,317	19,107	39,689	20,841	18,847
11	Dien Bien	41,918	21,313	20,605	37,490	19,186	18,304	37,019	18,856	18,163
12	Lai Chau	37,849	20,393	17,456	31,582	17,879	13,704	30,430	17,154	13,275
14	Son La	85,657	45,754	39,903	78,358	42,904	35,454	76,186	41,605	34,581
15	Yen Bai	44,339	22,516	21,823	41,226	21,603	19,623	40,099	20,863	19,236
17	Hoa Binh	43,257	21,132	22,126	42,725	20,905	21,820	42,128	20,422	21,706
19	Thai Nguyen	51,595	28,543	23,052	51,049	28,123	22,926	50,441	27,831	22,610
20	Lang Son	34,991	19,351	15,640	34,195	18,708	15,488	33,541	18,312	15,229
22	Quang Ninh	28,528	15,887	12,641	27,929	15,529	12,400	27,929	15,529	12,400
24	Bac Giang	80,099	43,355	36,744	77,890	42,499	35,391	77,796	42,405	35,391

Table 6 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2003-2006			Population attending lower-secondary			Be born in 2003-2006 attending lower-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	63,561	34,428	29,133	61,984	33,724	28,261	61,912	33,651	28,261
26	Vinh Phuc	49,040	26,200	22,840	48,211	25,898	22,314	47,778	25,515	22,263
27	Bac Ninh	52,435	26,032	26,404	52,465	26,213	26,252	51,668	25,728	25,940
30	Hai Duong	69,279	37,083	32,196	67,844	36,534	31,310	67,709	36,399	31,310
31	Hai Phong	52,456	26,951	25,505	51,014	25,835	25,179	50,823	25,835	24,988
33	Hung Yen	59,093	30,743	28,350	57,800	29,852	27,947	57,717	29,770	27,947
34	Thai Binh	96,969	51,760	45,209	95,193	51,241	43,952	95,193	51,241	43,952
35	Ha Nam	37,710	18,321	19,389	37,171	18,046	19,125	37,005	17,938	19,067
36	Nam Dinh	95,247	49,132	46,115	94,037	48,918	45,120	93,706	48,752	44,955
37	Ninh Binh	45,675	22,923	22,752	44,935	22,507	22,428	44,533	22,243	22,290
38	Thanh Hoa	159,738	78,867	80,871	155,634	78,249	77,385	153,487	76,950	76,537
40	Nghe An	152,397	76,591	75,806	149,183	74,972	74,210	147,850	74,206	73,644
42	Ha Tinh	59,386	30,514	28,872	58,821	29,723	29,098	58,003	29,381	28,622
44	Quang Binh	49,000	25,581	23,419	47,661	24,887	22,774	47,546	24,887	22,660
45	Quang Tri	31,654	16,041	15,613	30,011	15,157	14,854	29,408	14,797	14,611
46	Thua Thien Hue	40,151	19,466	20,685	37,960	17,714	20,246	37,189	17,435	19,754
48	Da Nang	7,879	3,589	4,290	7,699	3,589	4,110	7,699	3,589	4,110
49	Quang Nam	71,223	37,344	33,879	69,562	36,496	33,065	68,744	35,872	32,873
51	Quang Ngai	68,326	35,930	32,396	65,112	33,351	31,761	64,208	32,990	31,218
52	Binh Dinh	72,848	39,212	33,636	69,887	36,854	33,033	69,540	36,740	32,801
54	Phu Yen	45,544	24,035	21,509	41,434	20,990	20,444	41,112	20,797	20,314
56	Khanh Hoa	43,512	24,049	19,463	41,833	22,713	19,120	40,487	21,656	18,832
58	Ninh Thuan	29,668	14,732	14,936	22,979	10,309	12,670	22,477	10,065	12,412
60	Binh Thuan	50,680	25,073	25,606	45,402	21,972	23,431	44,626	21,303	23,323

Table 6 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2003-2006			Population attending lower-secondary			Be born in 2003-2006 attending lower-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	31,958	15,946	16,012	25,511	11,745	13,766	25,284	11,576	13,709
64	Gia Lai	90,806	46,891	43,915	68,960	34,524	34,436	66,856	33,687	33,169
66	Dak Lak	116,936	62,884	54,052	102,956	55,168	47,787	98,489	51,617	46,872
67	Dak Nong	45,090	22,321	22,769	39,397	19,101	20,296	37,626	18,009	19,617
68	Lam Dong	57,134	28,630	28,503	50,218	24,114	26,104	50,218	24,114	26,104
70	Binh Phuoc	60,912	31,515	29,397	52,057	26,472	25,585	50,444	25,766	24,679
72	Tay Ninh	56,003	28,442	27,561	49,650	24,651	24,999	49,093	24,372	24,721
74	Binh Duong	28,815	14,209	14,605	25,494	13,001	12,493	24,117	12,256	11,861
75	Dong Nai	115,568	58,382	57,186	106,805	52,101	54,704	106,214	51,724	54,490
77	Ba Ria - Vung Tau	34,959	18,366	16,593	33,175	17,175	16,000	33,001	17,001	16,000
79	Ho Chi Minh City	96,419	45,071	51,348	93,132	43,329	49,803	92,116	43,041	49,075
80	Long An	82,830	43,830	39,000	75,967	39,142	36,826	75,472	38,942	36,530
82	Tien Giang	95,304	49,386	45,918	87,012	44,218	42,794	85,792	43,644	42,148
83	Ben Tre	64,569	33,419	31,150	60,482	30,981	29,502	59,868	30,611	29,256
84	Tra Vinh	55,483	28,326	27,157	48,071	23,535	24,537	47,001	23,145	23,857
86	Vinh Long	56,968	30,761	26,206	54,737	29,313	25,423	53,736	28,681	25,054
87	Dong Thap	91,170	48,733	42,437	78,451	40,677	37,774	78,098	40,433	37,665
89	An Giang	106,164	56,470	49,694	92,348	47,364	44,984	90,483	46,883	43,601
91	Kien Giang	93,623	45,748	47,875	80,199	37,874	42,326	77,606	36,116	41,489
92	Can Tho	26,047	13,449	12,598	23,207	12,012	11,195	22,691	11,611	11,080
93	Hau Giang	39,106	19,385	19,721	33,741	16,091	17,649	32,918	15,824	17,094
94	Soc Trang	57,054	29,862	27,192	51,234	26,712	24,522	50,902	26,546	24,356
95	Bac Lieu	42,058	21,708	20,350	34,512	18,287	16,224	32,413	17,223	15,190
96	Ca Mau	67,134	34,498	32,637	56,957	28,541	28,416	54,153	27,193	26,959

Table 7

POPULATION IN THE AGES OF HIGHER-SECONDARY SCHOOL ATTENDING HIGHER-SECONDARY SCHOOL BY SEX, URBAN/RURAL RESIDENCE, SOCIO-ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Be born in 2000-2002			Population attending higher-secondary			Be born in 2000-2002 attending higher-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE COUNTRY		**4,055,045**	**2,080,328**	**1,974,716**	**3,032,074**	**1,475,121**	**1,556,954**	**2,971,871**	**1,442,342**	**1,529,530**
Socio-economic regions										
R1	Northern Midlands and Mountains	524,367	274,613	249,753	363,217	186,696	176,521	353,039	180,103	172,936
R2	Red River Delta	823,270	415,516	407,753	738,966	365,566	373,400	732,299	361,220	371,079
R3	North and South Central Coast	909,021	462,464	446,557	723,526	346,076	377,450	707,258	336,885	370,374
R4	Central Highlands	339,885	176,894	162,990	204,742	93,852	110,889	198,606	90,937	107,669
R5	Southeast	704,910	360,703	344,207	530,650	256,545	274,106	519,664	252,147	267,517
R6	Mekong River Delta	753,592	390,137	363,456	470,973	226,386	244,588	461,006	221,050	239,956
Provinces/cities										
01	Ha Noi	266,298	138,815	127,483	245,821	125,637	120,183	244,017	124,480	119,536
02	Ha Giang	39,597	20,792	18,806	16,608	8,542	8,066	15,860	8,048	7,813
04	Cao Bang	25,078	12,663	12,414	13,695	6,686	7,009	13,052	6,298	6,754
06	Bac Kan	12,158	6,128	6,030	9,724	4,991	4,733	9,172	4,535	4,637
08	Tuyen Quang	30,239	15,001	15,238	24,618	11,695	12,923	24,155	11,385	12,770
10	Lao Cai	34,490	16,377	18,112	19,115	9,426	9,689	18,676	9,031	9,645
11	Dien Bien	29,071	15,390	13,680	15,157	8,107	7,049	14,423	7,682	6,742
12	Lai Chau	23,866	12,863	11,003	9,444	5,412	4,033	8,755	4,858	3,897
14	Son La	59,140	32,261	26,879	32,052	19,309	12,743	30,669	18,464	12,205
15	Yen Bai	36,001	18,509	17,492	23,026	11,635	11,391	22,201	11,028	11,174
17	Hoa Binh	33,290	17,458	15,832	26,111	12,966	13,145	25,324	12,274	13,050
19	Thai Nguyen	48,475	26,755	21,720	44,189	23,014	21,175	43,243	22,367	20,876
20	Lang Son	29,512	15,224	14,288	25,155	12,304	12,851	24,376	11,963	12,413

Table 7 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2000-2002			Population attending higher-secondary			Be born in 2000-2002 attending higher-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
22	Quang Ninh	52,990	27,534	25,456	47,309	24,282	23,027	47,215	24,282	22,933
24	Bac Giang	70,655	37,387	33,269	60,779	30,000	30,779	59,589	29,563	30,026
25	Phu Tho	52,795	27,806	24,989	43,543	22,609	20,934	43,543	22,609	20,934
26	Vinh Phuc	40,936	20,086	20,850	35,386	17,640	17,746	34,646	17,037	17,610
27	Bac Ninh	52,843	24,540	28,303	47,176	20,947	26,229	46,651	20,556	26,095
30	Hai Duong	68,889	32,975	35,914	59,973	26,990	32,982	59,319	26,771	32,548
31	Hai Phong	66,855	34,059	32,796	62,382	32,332	30,051	61,944	31,894	30,051
33	Hung Yen	48,118	22,889	25,229	42,277	20,406	21,871	41,931	20,059	21,871
34	Thai Binh	76,775	39,355	37,420	68,642	34,044	34,598	68,431	34,044	34,387
35	Ha Nam	34,448	18,326	16,122	29,249	14,980	14,268	28,947	14,727	14,220
36	Nam Dinh	78,250	39,806	38,444	67,906	33,526	34,381	67,077	32,976	34,102
37	Ninh Binh	36,869	17,132	19,737	32,845	14,782	18,063	32,119	14,394	17,725
38	Thanh Hoa	137,724	71,483	66,241	116,073	59,162	56,911	113,166	57,143	56,023
40	Nghe An	132,898	68,535	64,363	112,430	57,247	55,183	108,371	55,119	53,252
42	Ha Tinh	56,492	27,520	28,972	49,769	23,259	26,509	48,801	22,693	26,108
44	Quang Binh	43,806	23,520	20,285	36,956	18,657	18,299	36,346	18,138	18,207
45	Quang Tri	31,856	16,132	15,724	26,058	12,616	13,442	25,494	12,316	13,178
46	Thua Thien Hue	55,568	26,989	28,579	39,889	16,918	22,971	38,901	16,577	22,324
48	Da Nang	44,207	22,310	21,898	40,714	19,963	20,751	40,260	19,708	20,551
49	Quang Nam	66,799	33,013	33,786	56,313	24,827	31,485	55,293	24,254	31,040
51	Quang Ngai	58,155	28,827	29,327	46,704	21,943	24,760	45,066	20,825	24,241
52	Binh Dinh	77,687	41,272	36,415	65,340	32,982	32,358	64,354	32,350	32,003
54	Phu Yen	48,540	25,961	22,578	34,337	16,069	18,268	34,030	16,020	18,009
56	Khanh Hoa	59,202	30,610	28,591	44,108	21,104	23,004	43,620	21,017	22,603
58	Ninh Thuan	34,016	17,817	16,199	19,205	7,997	11,208	18,652	7,586	11,066

Table 7 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2000-2002			Population attending higher-secondary			Be born in 2000-2002 attending higher-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
60	Binh Thuan	62,071	28,473	33,598	35,631	13,331	22,300	34,906	13,138	21,769
62	Kon Tum	30,395	16,200	14,194	14,762	7,263	7,499	14,520	7,039	7,480
64	Gia Lai	86,379	44,670	41,709	45,066	21,246	23,821	43,635	20,683	22,952
66	Dak Lak	115,134	61,346	53,789	72,095	32,513	39,582	69,088	31,094	37,993
67	Dak Nong	36,505	18,781	17,724	24,078	11,100	12,977	22,775	10,390	12,385
68	Lam Dong	71,471	35,897	35,574	48,740	21,730	27,010	48,589	21,730	26,859
70	Binh Phuoc	54,219	28,279	25,940	34,068	16,309	17,760	32,315	15,264	17,051
72	Tay Ninh	48,100	25,767	22,333	28,163	14,316	13,847	27,783	14,199	13,583
74	Binh Duong	76,470	40,061	36,410	40,699	19,166	21,533	36,831	18,802	18,029
75	Dong Nai	142,709	72,722	69,987	110,383	53,921	56,462	109,444	53,741	55,703
77	Ba Ria - Vung Tau	53,031	26,242	26,788	40,510	18,817	21,693	39,822	18,427	21,395
79	Ho Chi Minh City	330,381	167,633	162,748	276,827	134,015	142,812	273,469	131,713	141,755
80	Long An	63,336	32,181	31,155	47,364	22,166	25,198	46,474	21,569	24,905
82	Tien Giang	76,648	42,204	34,444	45,237	22,906	22,331	43,922	22,253	21,670
83	Ben Tre	48,434	24,638	23,796	33,579	14,620	18,959	33,006	14,449	18,557
84	Tra Vinh	42,394	20,247	22,146	26,839	11,243	15,596	26,069	10,751	15,318
86	Vinh Long	44,014	22,176	21,838	34,797	16,742	18,055	34,511	16,528	17,984
87	Dong Thap	68,230	37,414	30,816	40,208	20,876	19,332	40,155	20,823	19,332
89	An Giang	87,885	43,174	44,712	55,740	26,012	29,727	54,619	25,523	29,096
91	Kien Giang	81,039	41,836	39,204	46,825	22,563	24,263	46,315	22,248	24,068
92	Can Tho	49,362	24,975	24,387	31,817	15,164	16,653	31,355	14,875	16,480
93	Hau Giang	31,679	17,155	14,524	19,087	9,991	9,096	18,589	9,615	8,975
94	Soc Trang	58,656	28,662	29,994	33,938	15,316	18,622	33,794	15,241	18,553
95	Bac Lieu	40,031	21,827	18,204	20,923	10,567	10,356	19,103	9,727	9,376
96	Ca Mau	61,885	33,649	28,235	34,618	18,219	16,399	33,093	17,450	15,643

Table 7 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2000-2002			Population attending higher-secondary			Be born in 2000-2002 attending higher-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
URBAN		**1,309,742**	**661,264**	**648,479**	**1,092,906**	**533,986**	**558,919**	**1,076,463**	**526,787**	**549,676**
Socio-economic regions										
R1	Northern Midlands and Mountains	86,870	44,256	42,614	79,837	40,236	39,601	78,173	39,277	38,896
R2	Red River Delta	295,484	153,763	141,721	277,403	142,315	135,089	275,991	141,564	134,427
R3	North and South Central Coast	245,869	122,809	123,060	206,203	98,461	107,742	203,272	96,753	106,520
R4	Central Highlands	85,694	43,829	41,865	71,114	35,574	35,541	69,778	34,611	35,167
R5	Southeast	408,084	201,680	206,405	326,314	154,453	171,861	320,141	153,025	167,116
R6	Mekong River Delta	187,741	94,926	92,814	132,034	62,948	69,086	129,107	61,557	67,550
Provinces/cities										
01	Ha Noi	156,230	83,243	72,987	147,742	77,666	70,075	147,037	77,339	69,698
02	Ha Giang	5,235	2,623	2,612	4,467	2,385	2,082	4,263	2,231	2,031
04	Cao Bang	4,570	2,307	2,263	3,667	1,802	1,865	3,571	1,731	1,840
06	Bac Kan	1,939	990	949	1,782	922	860	1,764	904	860
08	Tuyen Quang	3,812	1,991	1,821	3,631	1,940	1,691	3,578	1,887	1,691
10	Lao Cai	5,880	2,695	3,185	5,336	2,488	2,848	5,260	2,412	2,848
11	Dien Bien	3,776	1,736	2,040	3,445	1,514	1,931	3,358	1,458	1,900
12	Lai Chau	3,179	1,481	1,698	2,409	1,045	1,365	2,279	976	1,302
14	Son La	6,796	3,586	3,211	5,661	3,045	2,617	5,548	2,990	2,558
15	Yen Bai	6,643	3,389	3,254	6,337	3,239	3,098	6,250	3,209	3,041
17	Hoa Binh	4,234	2,088	2,146	4,102	2,006	2,095	4,033	1,980	2,053
19	Thai Nguyen	17,085	8,739	8,346	16,589	8,168	8,421	16,161	7,967	8,194
20	Lang Son	6,198	3,531	2,667	5,937	3,378	2,559	5,751	3,278	2,473
22	Quang Ninh	29,553	16,234	13,319	28,041	15,238	12,802	28,041	15,238	12,802
24	Bac Giang	8,501	4,097	4,403	7,879	3,608	4,271	7,765	3,558	4,207

Table 7 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2000-2002			Population attending higher-secondary			Be born in 2000-2002 attending higher-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	9,022	5,004	4,019	8,594	4,695	3,899	8,594	4,695	3,899
26	Vinh Phuc	10,053	5,107	4,946	9,474	4,744	4,730	9,402	4,689	4,713
27	Bac Ninh	14,490	6,714	7,776	12,743	5,519	7,224	12,689	5,519	7,169
30	Hai Duong	16,814	8,058	8,756	15,551	7,454	8,098	15,369	7,366	8,003
31	Hai Phong	31,162	14,982	16,180	29,187	14,157	15,030	29,096	14,066	15,030
33	Hung Yen	6,363	2,789	3,573	5,766	2,481	3,285	5,766	2,481	3,285
34	Thai Binh	7,946	3,882	4,064	7,805	3,732	4,073	7,730	3,732	3,998
35	Ha Nam	4,281	2,253	2,028	4,011	2,035	1,976	3,974	1,998	1,976
36	Nam Dinh	12,072	6,707	5,364	10,943	5,838	5,105	10,863	5,758	5,105
37	Ninh Binh	6,521	3,794	2,728	6,141	3,450	2,691	6,025	3,376	2,649
38	Thanh Hoa	25,357	12,540	12,817	22,271	10,486	11,784	22,112	10,328	11,784
40	Nghe An	18,711	8,701	10,009	16,810	8,050	8,760	16,321	7,672	8,649
42	Ha Tinh	9,072	4,854	4,218	8,635	4,453	4,183	8,534	4,453	4,081
44	Quang Binh	7,002	3,612	3,390	6,107	3,021	3,086	6,076	3,021	3,055
45	Quang Tri	8,916	4,704	4,212	7,757	3,989	3,769	7,585	3,909	3,676
46	Thua Thien Hue	24,756	11,968	12,788	19,801	8,830	10,970	19,682	8,769	10,913
48	Da Nang	37,110	18,699	18,411	34,433	16,903	17,530	34,065	16,735	17,330
49	Quang Nam	15,473	7,017	8,457	13,935	5,811	8,124	13,819	5,758	8,061
51	Quang Ngai	7,818	4,313	3,505	7,192	3,969	3,222	6,869	3,769	3,100
52	Binh Dinh	19,863	11,000	8,863	16,939	9,496	7,443	16,788	9,345	7,443
54	Phu Yen	13,000	6,163	6,837	10,265	4,675	5,590	10,217	4,627	5,590
56	Khanh Hoa	23,689	12,176	11,513	20,584	9,748	10,836	20,525	9,748	10,777
58	Ninh Thuan	11,142	5,474	5,667	7,521	3,204	4,317	7,259	2,987	4,272
60	Binh Thuan	23,961	11,589	12,373	13,953	5,826	8,126	13,421	5,632	7,788

Table 7 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2000-2002			Population attending higher-secondary			Be born in 2000-2002 attending higher-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	9,798	5,147	4,651	7,426	3,787	3,639	7,342	3,721	3,620
64	Gia Lai	24,433	12,895	11,538	19,079	9,752	9,327	18,756	9,481	9,275
66	Dak Lak	22,107	10,925	11,182	19,390	9,613	9,777	18,719	9,081	9,638
67	Dak Nong	5,191	2,665	2,526	4,397	2,284	2,113	4,189	2,191	1,999
68	Lam Dong	24,165	12,197	11,968	20,822	10,138	10,684	20,773	10,138	10,635
70	Binh Phuoc	10,710	5,785	4,926	7,410	3,788	3,622	7,370	3,748	3,622
72	Tay Ninh	9,480	4,943	4,538	6,893	3,949	2,944	6,724	3,833	2,892
74	Binh Duong	55,312	27,981	27,331	30,975	14,299	16,676	27,408	14,135	13,273
75	Dong Nai	49,327	23,432	25,894	41,174	19,029	22,145	41,051	19,029	22,022
77	Ba Ria - Vung Tau	23,441	12,663	10,778	18,863	9,895	8,968	18,637	9,778	8,859
79	Ho Chi Minh City	259,815	126,877	132,938	220,998	103,492	117,505	218,951	102,503	116,449
80	Long An	11,735	5,975	5,760	9,866	4,722	5,144	9,778	4,634	5,144
82	Tien Giang	9,786	6,163	3,623	7,506	4,424	3,082	7,180	4,292	2,888
83	Ben Tre	5,174	2,712	2,462	3,752	1,889	1,863	3,699	1,889	1,810
84	Tra Vinh	7,093	3,047	4,046	5,120	2,033	3,087	4,994	1,991	3,003
86	Vinh Long	7,504	3,636	3,868	6,271	2,798	3,473	6,271	2,798	3,473
87	Dong Thap	11,708	6,161	5,547	8,458	4,159	4,299	8,405	4,106	4,299
89	An Giang	27,394	12,831	14,562	19,267	8,645	10,622	19,013	8,571	10,442
91	Kien Giang	24,615	11,851	12,764	15,809	7,192	8,618	15,494	6,987	8,507
92	Can Tho	31,337	16,689	14,648	21,870	10,966	10,904	21,408	10,677	10,730
93	Hau Giang	7,990	4,234	3,756	5,667	2,785	2,881	5,589	2,729	2,860
94	Soc Trang	18,371	8,652	9,719	11,020	4,471	6,549	10,951	4,471	6,480
95	Bac Lieu	11,522	6,183	5,339	7,432	3,834	3,598	6,908	3,606	3,302
96	Ca Mau	13,510	6,791	6,720	9,997	5,031	4,966	9,417	4,805	4,612

Table 7 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2000-2002			Population attending higher-secondary			Be born in 2000-2002 attending higher-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
RURAL		**2,745,302**	**1,419,065**	**1,326,238**	**1,939,169**	**941,134**	**998,034**	**1,895,408**	**915,555**	**979,853**
Socio-economic regions										
R1	Northern Midlands and Mountains	437,497	230,357	207,139	283,380	146,460	136,920	274,865	140,826	134,039
R2	Red River Delta	527,786	261,753	266,033	461,563	223,252	238,311	456,308	219,656	236,651
R3	North and South Central Coast	663,151	339,655	323,497	517,323	247,615	269,708	503,986	240,132	263,854
R4	Central Highlands	254,191	133,066	121,125	133,627	58,278	75,349	128,828	56,325	72,502
R5	Southeast	296,826	159,023	137,803	204,336	102,092	102,245	199,522	99,122	100,400
R6	Mekong River Delta	565,852	295,211	270,641	338,939	163,437	175,502	331,899	159,493	172,406
Provinces/cities										
01	Ha Noi	110,068	55,572	54,496	98,079	47,971	50,108	96,980	47,141	49,839
02	Ha Giang	34,362	18,168	16,194	12,141	6,157	5,984	11,598	5,816	5,781
04	Cao Bang	20,508	10,356	10,152	10,029	4,884	5,145	9,481	4,566	4,915
06	Bac Kan	10,220	5,139	5,081	7,942	4,069	3,873	7,408	3,631	3,777
08	Tuyen Quang	26,427	13,010	13,417	20,987	9,755	11,232	20,577	9,497	11,079
10	Lao Cai	28,610	13,683	14,928	13,780	6,938	6,841	13,416	6,619	6,797
11	Dien Bien	25,295	13,654	11,640	11,711	6,593	5,118	11,066	6,224	4,842
12	Lai Chau	20,687	11,381	9,305	7,035	4,367	2,668	6,477	3,881	2,595
14	Son La	52,344	28,675	23,669	26,391	16,264	10,127	25,121	15,474	9,647
15	Yen Bai	29,358	15,120	14,238	16,689	8,396	8,293	15,952	7,819	8,133
17	Hoa Binh	29,056	15,369	13,686	22,009	10,959	11,050	21,291	10,294	10,997
19	Thai Nguyen	31,390	18,016	13,373	27,600	14,846	12,754	27,082	14,400	12,682
20	Lang Son	23,314	11,693	11,621	19,218	8,926	10,292	18,625	8,685	9,940
22	Quang Ninh	23,436	11,300	12,137	19,269	9,044	10,225	19,175	9,044	10,131
24	Bac Giang	62,155	33,289	28,865	52,900	26,392	26,508	51,825	26,005	25,819

Table 7 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2000-2002			Population attending higher-secondary			Be born in 2000-2002 attending higher-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	43,772	22,802	20,970	34,949	17,914	17,035	34,949	17,914	17,035
26	Vinh Phuc	30,883	14,979	15,904	25,911	12,896	13,016	25,244	12,348	12,896
27	Bac Ninh	38,352	17,826	20,527	34,433	15,428	19,005	33,963	15,037	18,926
30	Hai Duong	52,075	24,917	27,158	44,422	19,537	24,885	43,951	19,405	24,546
31	Hai Phong	35,693	19,077	16,616	33,195	18,175	15,020	32,848	17,827	15,020
33	Hung Yen	41,755	20,099	21,656	36,511	17,924	18,587	36,165	17,578	18,587
34	Thai Binh	68,829	35,473	33,356	60,837	30,312	30,525	60,702	30,312	30,390
35	Ha Nam	30,167	16,073	14,095	25,238	12,946	12,292	24,973	12,729	12,244
36	Nam Dinh	66,179	33,099	33,080	56,964	27,688	29,276	56,215	27,217	28,997
37	Ninh Binh	30,347	13,338	17,009	26,704	11,333	15,372	26,094	11,018	15,076
38	Thanh Hoa	112,367	58,943	53,424	93,802	48,676	45,126	91,053	46,815	44,238
40	Nghe An	114,187	59,834	54,354	95,620	49,197	46,422	92,050	47,447	44,603
42	Ha Tinh	47,421	22,667	24,754	41,133	18,806	22,327	40,267	18,240	22,027
44	Quang Binh	36,804	19,909	16,895	30,849	15,636	15,213	30,270	15,117	15,152
45	Quang Tri	22,940	11,429	11,512	18,300	8,627	9,673	17,909	8,407	9,502
46	Thua Thien Hue	30,812	15,021	15,791	20,088	8,087	12,001	19,218	7,808	11,411
48	Da Nang	7,097	3,611	3,487	6,281	3,060	3,221	6,195	2,974	3,221
49	Quang Nam	51,325	25,997	25,329	42,378	19,016	23,361	41,474	18,496	22,979
51	Quang Ngai	50,336	24,514	25,822	39,512	17,974	21,538	38,197	17,056	21,141
52	Binh Dinh	57,823	30,272	27,552	48,401	23,486	24,916	47,566	23,005	24,561
54	Phu Yen	35,540	19,798	15,741	24,071	11,394	12,678	23,813	11,394	12,419
56	Khanh Hoa	35,513	18,434	17,079	23,524	11,356	12,168	23,095	11,269	11,826
58	Ninh Thuan	22,875	12,343	10,532	11,684	4,793	6,891	11,393	4,599	6,794
60	Binh Thuan	38,110	16,884	21,225	21,678	7,505	14,173	21,485	7,505	13,980

Table 7 (Continued)

Unit: Person

Code	Administrative unit	Be born in 2000-2002			Population attending higher-secondary			Be born in 2000-2002 attending higher-secondary		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	20,597	11,054	9,543	7,336	3,476	3,860	7,178	3,318	3,860
64	Gia Lai	61,946	31,775	30,171	25,987	11,494	14,493	24,880	11,203	13,677
66	Dak Lak	93,027	50,420	42,607	52,706	22,900	29,806	50,369	22,013	28,355
67	Dak Nong	31,314	16,117	15,197	19,680	8,816	10,864	18,585	8,199	10,387
68	Lam Dong	47,307	23,701	23,606	27,918	11,592	16,326	27,816	11,592	16,224
70	Binh Phuoc	43,509	22,494	21,015	26,658	12,521	14,137	24,944	11,516	13,428
72	Tay Ninh	38,620	20,824	17,796	21,270	10,367	10,903	21,058	10,367	10,692
74	Binh Duong	21,159	12,080	9,079	9,724	4,867	4,857	9,423	4,667	4,757
75	Dong Nai	93,383	49,290	44,093	69,209	34,892	34,317	68,393	34,712	33,681
77	Ba Ria - Vung Tau	29,590	13,580	16,010	21,646	8,922	12,724	21,186	8,650	12,536
79	Ho Chi Minh City	70,566	40,756	29,810	55,830	30,523	25,306	54,517	29,211	25,306
80	Long An	51,601	26,206	25,395	37,498	17,444	20,054	36,695	16,934	19,761
82	Tien Giang	66,862	36,041	30,821	37,731	18,482	19,249	36,743	17,961	18,782
83	Ben Tre	43,259	21,926	21,334	29,827	12,731	17,096	29,307	12,560	16,747
84	Tra Vinh	35,301	17,200	18,101	21,719	9,211	12,508	21,076	8,760	12,316
86	Vinh Long	36,510	18,539	17,970	28,526	13,944	14,582	28,240	13,729	14,510
87	Dong Thap	56,522	31,253	25,269	31,751	16,717	15,033	31,751	16,717	15,033
89	An Giang	60,492	30,342	30,149	36,473	17,367	19,105	35,606	16,952	18,654
91	Kien Giang	56,424	29,984	26,439	31,016	15,371	15,645	30,821	15,260	15,561
92	Can Tho	18,025	8,286	9,738	9,948	4,198	5,750	9,948	4,198	5,750
93	Hau Giang	23,689	12,922	10,768	13,420	7,206	6,215	13,000	6,886	6,114
94	Soc Trang	40,284	20,009	20,275	22,918	10,845	12,072	22,843	10,770	12,072
95	Bac Lieu	28,509	15,644	12,865	13,491	6,733	6,758	12,195	6,121	6,074
96	Ca Mau	48,374	26,859	21,516	24,622	13,188	11,434	23,676	12,645	11,031

Table 8

POPULATION IN THE AGES OF COLLEGE/UNIVERSITY ATTENDING COLLEGE/UNIVERSITY BY SEX, URBAN/RURAL RESIDENCE, SOCIO-ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Be born in 1996-1999			Population attending college/university			Be born in 1996-1999 attending college/university		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE COUNTRY		**4,161,690**	**2,106,706**	**2,054,983**	**1,403,867**	**661,027**	**742,841**	**1,081,222**	**490,920**	**590,302**
Socio-economic regions										
R1	Northern Midlands and Mountains	538,109	277,774	260,335	79,877	38,677	41,200	49,849	22,717	27,132
R2	Red River Delta	848,669	428,587	420,082	433,176	209,616	223,560	345,796	162,488	183,308
R3	North and South Central Coast	905,828	463,775	442,053	257,607	116,984	140,623	202,184	86,890	115,294
R4	Central Highlands	330,925	172,471	158,454	44,105	19,761	24,345	32,428	13,455	18,973
R5	Southeast	829,937	405,607	424,330	399,550	184,247	215,303	310,978	140,706	170,273
R6	Mekong River Delta	708,222	358,493	349,729	189,552	91,742	97,810	139,987	64,665	75,322
Provinces/cities										
01	Ha Noi	376,320	190,093	186,226	289,251	140,594	148,657	239,032	112,824	126,208
02	Ha Giang	45,104	24,161	20,943	2,227	851	1,376	1,021	379	642
04	Cao Bang	23,005	12,170	10,835	2,178	820	1,358	656	155	501
06	Bac Kan	12,982	7,091	5,891	1,402	683	719	724	282	442
08	Tuyen Quang	26,223	13,268	12,955	3,334	1,429	1,905	1,839	657	1,183
10	Lao Cai	38,954	20,317	18,637	3,687	1,684	2,003	1,912	928	984
11	Dien Bien	31,660	16,791	14,869	1,755	684	1,071	524	154	370
12	Lai Chau	25,643	13,300	12,343	1,513	934	579	314	215	99
14	Son La	67,418	35,569	31,849	4,575	2,162	2,413	1,883	805	1,078
15	Yen Bai	29,205	14,810	14,395	2,491	1,439	1,052	819	437	382
17	Hoa Binh	29,644	14,695	14,949	3,225	1,343	1,882	1,208	587	621
19	Thai Nguyen	45,116	21,022	24,093	23,282	12,232	11,050	17,570	8,437	9,133
20	Lang Son	30,801	17,169	13,632	4,672	1,806	2,865	2,577	919	1,658

Table 8 (Continued)

Unit: Person

Code	Administrative unit	Be born in 1996-1999			Population attending college/university			Be born in 1996-1999 attending college/university		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
22	Quang Ninh	45,919	22,987	22,932	12,933	5,859	7,075	10,104	4,248	5,856
24	Bac Giang	84,335	42,604	41,731	15,561	7,209	8,351	12,400	5,260	7,141
25	Phu Tho	48,021	24,807	23,215	9,976	5,402	4,575	6,401	3,502	2,899
26	Vinh Phuc	40,218	18,957	21,261	8,338	2,567	5,771	6,441	1,575	4,867
27	Bac Ninh	48,495	25,100	23,395	15,059	7,152	7,907	11,146	5,049	6,097
30	Hai Duong	69,729	34,972	34,758	22,762	10,606	12,156	15,722	7,336	8,386
31	Hai Phong	77,520	38,318	39,201	44,298	22,236	22,062	33,386	16,092	17,295
33	Hung Yen	48,899	25,079	23,820	16,682	8,089	8,593	13,541	6,764	6,777
34	Thai Binh	46,785	26,664	20,121	9,578	5,915	3,663	7,076	4,357	2,719
35	Ha Nam	30,209	15,095	15,113	5,817	2,426	3,391	4,569	1,855	2,714
36	Nam Dinh	39,865	19,412	20,453	5,077	2,744	2,334	2,938	1,623	1,315
37	Ninh Binh	24,711	11,909	12,802	3,381	1,430	1,951	1,841	765	1,075
38	Thanh Hoa	134,340	69,451	64,889	22,386	11,437	10,949	14,586	6,030	8,557
40	Nghe An	152,483	73,531	78,952	41,145	16,321	24,824	32,815	12,819	19,996
42	Ha Tinh	49,985	26,404	23,581	11,328	5,939	5,388	8,326	4,421	3,905
44	Quang Binh	38,056	19,772	18,284	5,890	1,901	3,989	3,731	811	2,920
45	Quang Tri	21,095	11,727	9,368	3,536	1,566	1,969	1,769	631	1,137
46	Thua Thien Hue	63,896	33,866	30,030	27,220	11,836	15,384	22,576	9,252	13,325
48	Da Nang	59,055	29,274	29,781	38,827	18,863	19,964	32,699	15,140	17,559
49	Quang Nam	75,705	38,428	37,278	25,263	11,550	13,713	20,418	8,762	11,656
51	Quang Ngai	53,577	27,943	25,634	14,676	7,255	7,422	11,602	5,468	6,134
52	Binh Dinh	54,920	28,183	26,737	14,887	6,395	8,491	11,788	4,809	6,979
54	Phu Yen	36,769	19,274	17,495	10,459	5,219	5,239	7,966	3,916	4,050
56	Khanh Hoa	69,163	35,954	33,209	25,421	12,346	13,075	22,015	10,261	11,754
58	Ninh Thuan	29,598	15,678	13,919	5,329	1,968	3,360	3,482	1,287	2,195

Table 8 (Continued)

Unit: Person

Code	Administrative unit	Be born in 1996-1999			Population attending college/university			Be born in 1996-1999 attending college/university		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
60	Binh Thuan	67,186	34,289	32,897	11,242	4,387	6,855	8,411	3,283	5,128
62	Kon Tum	31,182	16,944	14,238	3,960	1,616	2,344	2,624	933	1,691
64	Gia Lai	89,358	45,446	43,911	9,608	4,146	5,462	7,408	2,827	4,581
66	Dak Lak	106,926	57,218	49,708	13,856	6,500	7,356	9,728	4,358	5,370
67	Dak Nong	31,047	16,273	14,774	1,425	788	637	795	282	513
68	Lam Dong	72,413	36,590	35,823	15,255	6,710	8,545	11,872	5,054	6,818
70	Binh Phuoc	43,137	22,148	20,989	6,483	2,294	4,189	4,621	1,598	3,023
72	Tay Ninh	48,274	23,893	24,382	5,626	2,447	3,179	4,042	1,688	2,354
74	Binh Duong	112,763	42,193	70,570	35,472	12,286	23,186	24,770	8,222	16,548
75	Dong Nai	167,991	79,855	88,136	61,333	27,543	33,790	51,235	22,651	28,583
77	Ba Ria - Vung Tau	45,980	24,152	21,829	10,831	5,362	5,469	8,928	4,432	4,496
79	Ho Chi Minh City	411,791	213,367	198,425	279,805	134,315	145,490	217,383	102,114	115,269
80	Long An	57,315	31,283	26,033	13,203	6,717	6,487	8,847	4,778	4,069
82	Tien Giang	68,248	34,327	33,921	18,333	8,538	9,795	13,964	6,081	7,883
83	Ben Tre	39,036	19,674	19,362	6,279	3,442	2,838	3,652	1,860	1,792
84	Tra Vinh	41,776	20,615	21,161	11,440	5,614	5,825	8,238	3,807	4,431
86	Vinh Long	37,939	20,154	17,785	17,281	9,899	7,381	13,757	7,823	5,933
87	Dong Thap	70,245	34,001	36,245	18,147	8,208	9,938	14,707	6,521	8,186
89	An Giang	77,066	37,784	39,282	16,236	7,556	8,680	10,819	4,518	6,301
91	Kien Giang	72,739	35,695	37,044	14,713	6,213	8,500	10,802	3,973	6,828
92	Can Tho	60,746	29,483	31,263	29,492	13,215	16,277	23,409	10,268	13,141
93	Hau Giang	32,427	16,083	16,344	8,869	4,271	4,597	6,323	3,024	3,299
94	Soc Trang	54,084	29,384	24,701	12,982	6,240	6,742	9,807	4,326	5,481
95	Bac Lieu	42,438	20,849	21,589	9,142	5,093	4,049	6,053	3,007	3,046
96	Ca Mau	54,162	29,161	25,001	13,436	6,735	6,701	9,610	4,679	4,931

Table 8 (Continued)

Unit: Person

Code	Administrative unit	Be born in 1996-1999			Population attending college/university			Be born in 1996-1999 attending college/university		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
URBAN		**1,487,879**	**728,228**	**759,651**	**877,730**	**413,177**	**464,553**	**685,165**	**315,192**	**369,973**
Socio-economic regions										
R1	Northern Midlands and Mountains	61,338	29,678	31,660	32,965	14,744	18,221	20,529	9,453	11,076
R2	Red River Delta	373,804	183,367	190,438	291,730	140,917	150,813	235,966	111,525	124,441
R3	North and South Central Coast	248,286	128,585	119,700	117,875	56,733	61,142	93,690	43,205	50,486
R4	Central Highlands	75,840	38,816	37,024	25,730	11,284	14,446	19,443	8,143	11,300
R5	Southeast	535,422	251,197	284,225	326,778	151,920	174,858	252,403	114,567	137,836
R6	Mekong River Delta	193,189	96,585	96,604	82,652	37,579	45,073	63,133	28,299	34,834
Provinces/cities										
01	Ha Noi	245,300	123,341	121,959	224,746	110,917	113,828	185,038	89,734	95,304
02	Ha Giang	4,107	2,023	2,083	1,019	320	699	233	49	184
04	Cao Bang	2,530	1,263	1,267	1,133	279	854	397	88	309
06	Bac Kan	1,208	629	579	238	148	91	60	35	25
08	Tuyen Quang	1,842	966	876	755	227	528	400	150	250
10	Lao Cai	4,046	2,114	1,932	1,166	439	727	650	328	321
11	Dien Bien	1,736	982	754	1,104	343	761	383	127	256
12	Lai Chau	1,915	963	953	950	560	390	139	110	29
14	Son La	4,582	2,130	2,451	1,966	809	1,157	802	367	435
15	Yen Bai	2,873	1,709	1,163	1,232	595	637	394	215	179
17	Hoa Binh	1,868	889	979	948	282	665	249	70	179
19	Thai Nguyen	18,682	8,261	10,422	15,792	7,420	8,372	12,475	5,594	6,880
20	Lang Son	4,015	2,148	1,867	1,823	844	978	1,044	482	562
22	Quang Ninh	25,117	12,295	12,822	9,841	4,410	5,431	7,863	3,217	4,647
24	Bac Giang	5,729	2,258	3,471	2,376	1,102	1,274	1,539	811	728

Table 8 (Continued)

Unit: Person

Code	Administrative unit	Be born in 1996-1999			Population attending college/university			Be born in 1996-1999 attending college/university		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	6,206	3,343	2,863	2,465	1,376	1,089	1,764	1,026	738
26	Vinh Phuc	11,023	4,214	6,809	4,840	1,274	3,566	3,895	874	3,021
27	Bac Ninh	13,948	6,174	7,774	6,417	2,858	3,559	4,682	1,994	2,688
30	Hai Duong	17,415	7,189	10,225	8,662	3,987	4,676	6,367	3,060	3,307
31	Hai Phong	36,103	16,981	19,122	28,538	13,478	15,060	21,882	9,578	12,304
33	Hung Yen	6,247	3,220	3,027	2,608	1,073	1,534	1,942	891	1,051
34	Thai Binh	3,220	1,729	1,492	1,318	653	665	704	423	280
35	Ha Nam	5,018	2,389	2,629	1,424	618	805	1,264	494	770
36	Nam Dinh	6,377	3,785	2,592	2,058	1,084	974	1,584	866	718
37	Ninh Binh	4,037	2,051	1,986	1,280	565	715	746	393	353
38	Thanh Hoa	17,814	8,155	9,659	8,945	4,390	4,555	5,501	2,023	3,478
40	Nghe An	19,843	10,447	9,396	9,191	4,266	4,924	7,894	3,679	4,215
42	Ha Tinh	5,930	3,311	2,620	1,878	974	904	1,289	698	591
44	Quang Binh	6,215	3,125	3,090	2,329	945	1,383	1,521	510	1,011
45	Quang Tri	5,741	3,125	2,616	1,696	783	913	836	419	417
46	Thua Thien Hue	30,812	16,040	14,771	16,422	7,212	9,210	13,678	5,681	7,997
48	Da Nang	51,520	24,954	26,566	36,075	17,517	18,558	30,295	13,970	16,325
49	Quang Nam	17,847	9,539	8,307	8,944	4,919	4,025	7,091	3,937	3,154
51	Quang Ngai	5,315	2,771	2,544	2,208	780	1,428	1,500	541	960
52	Binh Dinh	17,745	8,778	8,967	6,388	2,870	3,518	5,045	2,219	2,826
54	Phu Yen	9,206	5,395	3,811	4,445	2,403	2,042	3,690	2,036	1,655
56	Khanh Hoa	26,301	14,507	11,794	12,135	6,566	5,569	10,240	5,401	4,838
58	Ninh Thuan	7,847	4,412	3,435	2,081	827	1,254	1,223	425	798
60	Binh Thuan	26,148	14,026	12,122	5,140	2,281	2,859	3,887	1,668	2,219

Table 8 (Continued)

Unit: Person

Code	Administrative unit	Be born in 1996-1999			Population attending college/university			Be born in 1996-1999 attending college/university		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	8,943	4,909	4,034	2,082	908	1,173	1,598	712	886
64	Gia Lai	19,642	9,533	10,109	4,471	1,954	2,517	2,947	1,040	1,907
66	Dak Lak	19,409	9,540	9,869	7,223	3,055	4,169	5,219	2,276	2,943
67	Dak Nong	3,686	1,796	1,890	388	213	175	197	58	138
68	Lam Dong	24,160	13,037	11,123	11,565	5,153	6,412	9,483	4,057	5,426
70	Binh Phuoc	6,906	3,183	3,723	1,800	439	1,361	959	191	768
72	Tay Ninh	8,550	4,291	4,259	1,052	506	546	505	287	219
74	Binh Duong	92,057	30,704	61,354	29,839	9,503	20,336	21,131	6,338	14,792
75	Dong Nai	59,895	29,980	29,915	31,087	16,378	14,708	25,228	13,333	11,895
77	Ba Ria - Vung Tau	21,097	11,808	9,289	7,113	3,713	3,401	5,781	3,053	2,728
79	Ho Chi Minh City	346,918	171,232	175,686	255,887	121,381	134,505	198,799	91,366	107,434
80	Long An	8,108	4,752	3,355	3,272	1,800	1,472	2,278	1,438	840
82	Tien Giang	9,708	4,185	5,524	4,238	1,383	2,856	3,368	1,169	2,199
83	Ben Tre	3,977	2,084	1,893	1,019	583	436	696	405	291
84	Tra Vinh	8,795	4,395	4,400	3,893	1,611	2,282	2,887	1,115	1,772
86	Vinh Long	8,673	4,806	3,867	7,210	4,158	3,052	6,108	3,588	2,521
87	Dong Thap	15,819	7,908	7,911	5,712	2,804	2,908	5,077	2,371	2,705
89	An Giang	24,458	12,270	12,188	8,243	3,216	5,027	5,314	2,003	3,311
91	Kien Giang	24,693	12,069	12,624	6,801	2,844	3,956	5,674	2,215	3,459
92	Can Tho	43,158	21,154	22,004	26,423	12,255	14,168	20,732	9,442	11,289
93	Hau Giang	8,431	3,844	4,586	3,455	1,489	1,965	2,427	1,064	1,363
94	Soc Trang	15,968	8,196	7,772	5,037	2,137	2,900	3,649	1,366	2,284
95	Bac Lieu	10,059	5,223	4,836	3,279	1,574	1,706	1,991	936	1,055
96	Ca Mau	11,343	5,699	5,644	4,069	1,724	2,345	2,932	1,186	1,746

Table 8 (Continued)

Unit: Person

Code	Administrative unit	Be born in 1996-1999			Population attending college/university			Be born in 1996-1999 attending college/university		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
RURAL		**2,673,810**	**1,378,478**	**1,295,332**	**526,137**	**247,850**	**278,287**	**396,058**	**175,728**	**220,329**
Socio-economic regions										
R1	Northern Midlands and Mountains	476,770	248,095	228,675	46,912	23,932	22,980	29,320	13,264	16,056
R2	Red River Delta	474,864	245,220	229,644	141,446	68,699	72,746	109,830	50,963	58,867
R3	North and South Central Coast	657,542	335,189	322,353	139,732	60,251	79,481	108,493	43,685	64,808
R4	Central Highlands	255,085	133,655	121,430	18,375	8,477	9,898	12,985	5,312	7,673
R5	Southeast	294,515	154,410	140,105	72,772	32,327	40,445	58,575	26,138	32,437
R6	Mekong River Delta	515,033	261,908	253,125	106,900	54,163	52,737	76,855	36,366	40,488
Provinces/cities										
01	Ha Noi	131,020	66,752	64,267	64,505	29,676	34,829	53,993	23,090	30,904
02	Ha Giang	40,997	22,138	18,859	1,209	531	677	788	330	459
04	Cao Bang	20,474	10,906	9,568	1,045	541	504	259	67	192
06	Bac Kan	11,774	6,463	5,312	1,163	535	628	664	247	417
08	Tuyen Quang	24,381	12,302	12,079	2,579	1,201	1,377	1,439	507	932
10	Lao Cai	34,907	18,202	16,705	2,521	1,245	1,276	1,262	600	663
11	Dien Bien	29,924	15,809	14,114	652	341	311	141	27	114
12	Lai Chau	23,727	12,337	11,390	563	374	189	175	105	70
14	Son La	62,836	33,438	29,398	2,609	1,352	1,257	1,081	438	643
15	Yen Bai	26,332	13,100	13,232	1,258	844	414	424	222	203
17	Hoa Binh	27,775	13,806	13,970	2,277	1,060	1,217	959	517	442
19	Thai Nguyen	26,433	12,762	13,671	7,490	4,811	2,678	5,095	2,843	2,252
20	Lang Son	26,786	15,021	11,765	2,849	962	1,887	1,533	437	1,096
22	Quang Ninh	20,802	10,692	10,110	3,093	1,449	1,644	2,240	1,031	1,209
24	Bac Giang	78,606	40,346	38,260	13,185	6,107	7,078	10,861	4,448	6,413

Table 8 (Continued)

Unit: Person

Code	Administrative unit	Be born in 1996-1999			Population attending college/university			Be born in 1996-1999 attending college/university		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	41,815	21,464	20,352	7,512	4,026	3,486	4,637	2,476	2,161
26	Vinh Phuc	29,195	14,744	14,451	3,499	1,293	2,205	2,547	701	1,846
27	Bac Ninh	34,547	18,926	15,621	8,642	4,294	4,348	6,464	3,055	3,409
30	Hai Duong	52,314	27,782	24,532	14,100	6,619	7,480	9,355	4,276	5,079
31	Hai Phong	41,417	21,338	20,079	15,760	8,757	7,002	11,505	6,514	4,991
33	Hung Yen	42,652	21,859	20,793	14,075	7,016	7,059	11,599	5,873	5,726
34	Thai Binh	43,564	24,935	18,629	8,260	5,262	2,998	6,372	3,934	2,439
35	Ha Nam	25,191	12,707	12,484	4,393	1,808	2,585	3,305	1,362	1,944
36	Nam Dinh	33,488	15,628	17,861	3,019	1,660	1,360	1,355	757	597
37	Ninh Binh	20,674	9,858	10,816	2,101	865	1,236	1,095	372	723
38	Thanh Hoa	116,526	61,296	55,230	13,441	7,047	6,393	9,086	4,007	5,078
40	Nghe An	132,640	63,084	69,556	31,954	12,055	19,900	24,921	9,140	15,780
42	Ha Tinh	44,054	23,094	20,961	9,450	4,965	4,485	7,037	3,724	3,314
44	Quang Binh	31,842	16,648	15,194	3,561	956	2,605	2,209	301	1,908
45	Quang Tri	15,354	8,602	6,752	1,840	783	1,057	932	212	720
46	Thua Thien Hue	33,084	17,825	15,259	10,799	4,625	6,174	8,898	3,570	5,328
48	Da Nang	7,534	4,320	3,214	2,752	1,345	1,407	2,404	1,170	1,234
49	Quang Nam	57,858	28,888	28,970	16,319	6,632	9,687	13,327	4,825	8,502
51	Quang Ngai	48,262	25,172	23,090	12,468	6,474	5,994	10,102	4,927	5,175
52	Binh Dinh	37,175	19,405	17,770	8,498	3,525	4,973	6,744	2,591	4,153
54	Phu Yen	27,563	13,879	13,684	6,014	2,816	3,198	4,275	1,880	2,395
56	Khanh Hoa	42,861	21,447	21,414	13,286	5,780	7,506	11,775	4,860	6,915
58	Ninh Thuan	21,750	11,266	10,484	3,247	1,141	2,106	2,259	862	1,397
60	Binh Thuan	41,037	20,263	20,774	6,102	2,106	3,996	4,524	1,615	2,909

Table 8 (Continued)

Unit: Person

Code	Administrative unit	Be born in 1996-1999			Population attending college/university			Be born in 1996-1999 attending college/university		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	22,238	12,034	10,204	1,879	708	1,170	1,026	221	805
64	Gia Lai	69,716	35,913	33,803	5,137	2,192	2,945	4,461	1,788	2,674
66	Dak Lak	87,517	47,677	39,839	6,633	3,446	3,187	4,509	2,083	2,427
67	Dak Nong	27,361	14,477	12,884	1,036	575	462	598	224	375
68	Lam Dong	48,253	23,554	24,700	3,690	1,557	2,133	2,390	997	1,393
70	Binh Phuoc	36,231	18,965	17,266	4,683	1,855	2,828	3,662	1,407	2,255
72	Tay Ninh	39,725	19,602	20,123	4,574	1,941	2,633	3,537	1,401	2,135
74	Binh Duong	20,706	11,489	9,216	5,633	2,783	2,850	3,639	1,884	1,755
75	Dong Nai	108,096	49,874	58,221	30,246	11,165	19,081	26,007	9,319	16,688
77	Ba Ria - Vung Tau	24,884	12,344	12,540	3,717	1,649	2,068	3,148	1,380	1,768
79	Ho Chi Minh City	64,874	42,135	22,739	23,919	12,934	10,985	18,584	10,748	7,836
80	Long An	49,208	26,530	22,677	9,931	4,916	5,015	6,569	3,340	3,229
82	Tien Giang	58,540	30,143	28,397	14,095	7,156	6,939	10,596	4,912	5,684
83	Ben Tre	35,059	17,590	17,469	5,260	2,858	2,402	2,956	1,455	1,501
84	Tra Vinh	32,981	16,220	16,761	7,546	4,003	3,544	5,351	2,692	2,659
86	Vinh Long	29,266	15,348	13,918	10,070	5,741	4,329	7,649	4,236	3,413
87	Dong Thap	54,426	26,092	28,334	12,435	5,404	7,031	9,630	4,150	5,481
89	An Giang	52,607	25,514	27,094	7,993	4,340	3,653	5,505	2,515	2,990
91	Kien Giang	48,046	23,626	24,420	7,912	3,369	4,543	5,128	1,759	3,369
92	Can Tho	17,588	8,329	9,259	3,069	960	2,108	2,678	826	1,852
93	Hau Giang	23,997	12,239	11,758	5,414	2,782	2,632	3,896	1,959	1,936
94	Soc Trang	38,116	21,188	16,929	7,945	4,103	3,842	6,157	2,960	3,197
95	Bac Lieu	32,379	15,626	16,753	5,862	3,519	2,343	4,063	2,071	1,991
96	Ca Mau	42,819	23,462	19,357	9,367	5,011	4,356	6,678	3,493	3,185

Table 9

POPULATION AGED 15 AND OVER BY LITERACY, SEX, URBAN/RURAL RESIDENCE, SOCIO-ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Population aged 15 and over			Literate			Illiterate		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE COUNTRY		**71,971,657**	**34,734,820**	**37,236,836**	**68,227,992**	**33,507,367**	**34,720,626**	**3,743,664**	**1,227,454**	**2,516,211**
Socio-economic regions										
R1	Northern Midlands and Mountains	8,862,508	4,332,336	4,530,172	7,949,841	4,045,563	3,904,278	912,667	286,773	625,894
R2	Red River Delta	16,433,242	7,813,945	8,619,297	16,142,811	7,738,221	8,404,591	290,431	75,725	214,706
R3	North and South Central Coast	15,221,620	7,351,543	7,870,076	14,502,121	7,126,794	7,375,328	719,498	224,749	494,749
R4	Central Highlands	4,227,992	2,095,118	2,132,874	3,809,811	1,946,025	1,863,786	418,181	149,093	269,088
R5	Southeast	13,396,759	6,404,534	6,992,225	12,985,306	6,263,330	6,721,975	411,453	141,203	270,250
R6	Mekong River Delta	13,829,537	6,737,344	7,092,192	12,838,102	6,387,434	6,450,668	991,434	349,910	641,524
Provinces/cities										
01	Ha Noi	5,716,616	2,751,913	2,964,703	5,649,514	2,735,084	2,914,430	67,102	16,829	50,273
02	Ha Giang	560,390	280,095	280,295	405,546	224,812	180,735	154,844	55,284	99,560
04	Cao Bang	398,248	192,664	205,583	340,832	171,657	169,175	57,416	21,007	36,409
06	Bac Kan	251,147	125,348	125,799	231,742	117,999	113,743	19,405	7,349	12,056
08	Tuyen Quang	566,862	275,847	291,015	537,036	266,986	270,050	29,826	8,861	20,965
10	Lao Cai	486,983	239,745	247,238	398,821	209,937	188,884	88,161	29,808	58,354
11	Dien Bien	376,217	186,874	189,342	283,636	162,231	121,405	92,581	24,643	67,938
12	Lai Chau	289,473	143,060	146,413	183,138	107,710	75,428	106,335	35,350	70,986
14	Son La	846,841	420,828	426,013	656,088	373,228	282,859	190,754	47,600	143,154
15	Yen Bai	586,203	286,220	299,983	520,774	265,186	255,588	65,429	21,034	44,395
17	Hoa Binh	626,841	302,791	324,049	608,338	296,293	312,046	18,503	6,499	12,004
19	Thai Nguyen	950,874	458,157	492,718	934,507	452,798	481,709	16,367	5,358	11,009
20	Lang Son	593,486	292,768	300,718	571,290	284,608	286,682	22,196	8,160	14,036
22	Quang Ninh	957,087	470,701	486,386	926,234	458,138	468,096	30,853	12,562	18,291

Table 9 (Continued)

Code	Administrative unit	Population aged 15 and over			Literate			Illiterate		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
24	Bac Giang	1,280,972	625,413	655,559	1,249,522	616,256	633,266	31,450	9,157	22,293
25	Phu Tho	1,047,971	502,525	545,446	1,028,571	495,861	532,710	19,400	6,664	12,736
26	Vinh Phuc	798,169	373,288	424,881	777,459	367,787	409,671	20,710	5,500	15,210
27	Bac Ninh	918,912	436,511	482,401	897,855	431,652	466,203	21,057	4,859	16,197
30	Hai Duong	1,415,358	671,836	743,522	1,390,042	667,368	722,674	25,316	4,468	20,848
31	Hai Phong	1,535,162	740,001	795,161	1,509,355	732,253	777,101	25,807	7,748	18,059
33	Hung Yen	911,763	432,768	478,995	895,694	429,786	465,908	16,069	2,983	13,087
34	Thai Binh	1,414,475	649,374	765,101	1,394,100	643,787	750,313	20,375	5,587	14,788
35	Ha Nam	625,269	298,048	327,221	612,912	294,536	318,376	12,357	3,512	8,845
36	Nam Dinh	1,397,704	644,211	753,493	1,365,751	636,354	729,397	31,952	7,857	24,095
37	Ninh Binh	742,728	345,295	397,433	723,895	341,475	382,420	18,832	3,820	15,013
38	Thanh Hoa	2,698,195	1,292,332	1,405,862	2,588,050	1,255,867	1,332,183	110,145	36,465	73,680
40	Nghe An	2,359,968	1,157,262	1,202,706	2,296,568	1,140,554	1,156,015	63,399	16,708	46,691
42	Ha Tinh	947,805	451,687	496,118	927,671	445,840	481,831	20,135	5,847	14,288
44	Quang Binh	658,815	321,442	337,373	642,282	316,509	325,773	16,533	4,933	11,600
45	Quang Tri	459,254	221,499	237,755	425,228	211,813	213,415	34,026	9,685	24,340
46	Thua Thien Hue	886,139	429,280	456,859	817,348	411,029	406,319	68,791	18,251	50,540
48	Da Nang	827,952	393,901	434,051	810,671	389,325	421,346	17,281	4,576	12,705
49	Quang Nam	1,149,145	546,819	602,326	1,091,188	530,687	560,501	57,956	16,132	41,824
51	Quang Ngai	974,925	468,919	506,006	906,652	448,660	457,992	68,273	20,258	48,014
52	Binh Dinh	1,192,816	566,309	626,506	1,148,552	556,372	592,180	44,264	9,937	34,326
54	Phu Yen	694,681	340,521	354,159	647,579	324,540	323,039	47,101	15,982	31,120
56	Khanh Hoa	980,958	482,079	498,879	932,811	466,485	466,326	48,147	15,594	32,553
58	Ninh Thuan	450,054	220,793	229,261	390,781	197,058	193,723	59,273	23,735	35,538
60	Binh Thuan	940,915	458,701	482,215	876,741	432,055	444,685	64,175	26,646	37,529

Table 9 (Continued)

Code	Administrative unit	Population aged 15 and over			Literate			Illiterate		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	368,755	183,909	184,846	330,555	171,923	158,632	38,200	11,986	26,214
64	Gia Lai	1,027,093	506,519	520,574	877,077	452,130	424,946	150,017	54,389	95,628
66	Dak Lak	1,407,251	699,970	707,281	1,272,170	652,668	619,501	135,081	47,302	87,779
67	Dak Nong	442,438	224,572	217,866	411,121	213,645	197,477	31,317	10,927	20,390
68	Lam Dong	982,455	480,148	502,307	918,889	455,659	463,230	63,566	24,489	39,077
70	Binh Phuoc	719,318	353,776	365,542	654,952	330,159	324,793	64,366	23,616	40,750
72	Tay Ninh	890,893	434,016	456,878	840,027	414,542	425,485	50,867	19,474	31,393
74	Binh Duong	1,687,581	810,435	877,146	1,629,033	787,859	841,173	58,548	22,575	35,973
75	Dong Nai	2,399,696	1,152,086	1,247,610	2,316,161	1,125,890	1,190,271	83,535	26,196	57,339
77	Ba Ria - Vung Tau	858,776	418,435	440,341	834,568	409,075	425,492	24,208	9,360	14,848
79	Ho Chi Minh City	6,840,495	3,235,787	3,604,708	6,710,566	3,195,805	3,514,762	129,929	39,982	89,947
80	Long An	1,175,250	571,446	603,804	1,126,408	556,284	570,124	48,842	15,162	33,680
82	Tien Giang	1,386,370	665,744	720,626	1,315,353	641,559	673,794	71,017	24,185	46,832
83	Ben Tre	1,017,130	490,051	527,079	953,662	465,893	487,769	63,468	24,158	39,310
84	Tra Vinh	807,391	385,024	422,367	709,119	352,787	356,332	98,272	32,237	66,035
86	Vinh Long	824,100	395,268	428,831	767,468	376,554	390,913	56,632	18,714	37,918
87	Dong Thap	1,317,942	651,233	666,709	1,207,193	609,106	598,087	110,749	42,127	68,623
89	An Giang	1,646,717	794,328	852,388	1,509,343	747,358	761,985	137,374	46,971	90,403
91	Kien Giang	1,361,335	672,511	688,824	1,237,150	627,164	609,986	124,185	45,347	78,838
92	Can Tho	1,006,242	489,708	516,534	945,093	466,558	478,535	61,149	23,150	37,999
93	Hau Giang	601,857	295,856	306,002	565,783	284,100	281,683	36,075	11,756	24,319
94	Soc Trang	1,016,414	496,540	519,874	912,246	460,369	451,878	104,168	36,171	67,996
95	Bac Lieu	708,855	352,178	356,677	664,006	334,949	329,057	44,850	17,230	27,620
96	Ca Mau	959,933	477,455	482,478	925,279	464,753	460,527	34,654	12,703	21,951

Table 9 (Continued)

Code	Administrative unit	Population aged 15 and over			Literate			Illiterate		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
URBAN		**26,205,785**	**12,467,799**	**13,737,986**	**25,592,123**	**12,264,955**	**13,327,168**	**613,662**	**202,843**	**410,819**
Socio-economic regions										
R1	Northern Midlands and Mountains	1,702,198	799,237	902,961	1,663,115	788,154	874,961	39,083	11,083	28,000
R2	Red River Delta	6,593,193	3,151,790	3,441,403	6,530,827	3,133,802	3,397,025	62,366	17,987	44,379
R3	North and South Central Coast	4,439,848	2,127,639	2,312,209	4,315,244	2,088,090	2,227,154	124,604	39,549	85,055
R4	Central Highlands	1,312,228	640,256	671,972	1,278,058	628,438	649,621	34,169	11,818	22,351
R5	Southeast	8,563,713	4,035,991	4,527,722	8,410,143	3,987,633	4,422,510	153,570	48,358	105,212
R6	Mekong River Delta	3,594,605	1,712,886	1,881,719	3,394,736	1,638,838	1,755,898	199,869	74,048	125,821
Provinces/cities										
01	Ha Noi	3,656,062	1,758,917	1,897,145	3,630,273	1,751,272	1,879,001	25,789	7,645	18,144
02	Ha Giang	89,867	43,537	46,330	83,120	41,059	42,061	6,747	2,478	4,269
04	Cao Bang	94,504	43,618	50,886	91,213	42,551	48,662	3,291	1,067	2,224
06	Bac Kan	46,314	21,971	24,343	45,781	21,794	23,987	533	177	356
08	Tuyen Quang	81,230	38,310	42,920	80,190	37,978	42,212	1,040	331	709
10	Lao Cai	116,876	55,732	61,144	112,244	54,062	58,181	4,633	1,670	2,963
11	Dien Bien	63,264	29,452	33,812	59,528	28,635	30,893	3,736	817	2,919
12	Lai Chau	53,997	25,817	28,181	49,047	24,416	24,631	4,950	1,401	3,550
14	Son La	124,276	59,132	65,144	118,657	58,028	60,629	5,619	1,103	4,515
15	Yen Bai	127,621	59,747	67,873	125,200	59,125	66,075	2,421	623	1,798
17	Hoa Binh	92,343	43,269	49,074	91,703	43,121	48,582	640	148	493
19	Thai Nguyen	342,503	159,115	183,389	339,818	158,347	181,471	2,685	768	1,917
20	Lang Son	121,847	57,224	64,623	120,876	57,147	63,729	971	77	894
22	Quang Ninh	620,001	301,178	318,823	611,808	298,308	313,500	8,193	2,870	5,323
24	Bac Giang	144,758	67,142	77,616	144,025	66,951	77,074	733	191	542

Table 9 (Continued)

Code	Administrative unit	Population aged 15 and over			Literate			Illiterate		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	26,205,785	12,467,799	13,737,986	25,592,123	12,264,955	13,327,168	613,662	202,843	410,819
26	Vinh Phuc									
27	Bac Ninh	1,702,198	799,237	902,961	1,663,115	788,154	874,961	39,083	11,083	28,000
30	Hai Duong	6,593,193	3,151,790	3,441,403	6,530,827	3,133,802	3,397,025	62,366	17,987	44,379
31	Hai Phong	4,439,848	2,127,639	2,312,209	4,315,244	2,088,090	2,227,154	124,604	39,549	85,055
33	Hung Yen	1,312,228	640,256	671,972	1,278,058	628,438	649,621	34,169	11,818	22,351
34	Thai Binh	8,563,713	4,035,991	4,527,722	8,410,143	3,987,633	4,422,510	153,570	48,358	105,212
35	Ha Nam	3,594,605	1,712,886	1,881,719	3,394,736	1,638,838	1,755,898	199,869	74,048	125,821
36	Nam Dinh									
37	Ninh Binh	3,656,062	1,758,917	1,897,145	3,630,273	1,751,272	1,879,001	25,789	7,645	18,144
38	Thanh Hoa	89,867	43,537	46,330	83,120	41,059	42,061	6,747	2,478	4,269
40	Nghe An	94,504	43,618	50,886	91,213	42,551	48,662	3,291	1,067	2,224
42	Ha Tinh	46,314	21,971	24,343	45,781	21,794	23,987	533	177	356
44	Quang Binh	81,230	38,310	42,920	80,190	37,978	42,212	1,040	331	709
45	Quang Tri	116,876	55,732	61,144	112,244	54,062	58,181	4,633	1,670	2,963
46	Thua Thien Hue	63,264	29,452	33,812	59,528	28,635	30,893	3,736	817	2,919
48	Da Nang	53,997	25,817	28,181	49,047	24,416	24,631	4,950	1,401	3,550
49	Quang Nam	124,276	59,132	65,144	118,657	58,028	60,629	5,619	1,103	4,515
51	Quang Ngai	127,621	59,747	67,873	125,200	59,125	66,075	2,421	623	1,798
52	Binh Dinh	92,343	43,269	49,074	91,703	43,121	48,582	640	148	493
54	Phu Yen	342,503	159,115	183,389	339,818	158,347	181,471	2,685	768	1,917
56	Khanh Hoa	121,847	57,224	64,623	120,876	57,147	63,729	971	77	894
58	Ninh Thuan	620,001	301,178	318,823	611,808	298,308	313,500	8,193	2,870	5,323
60	Binh Thuan	144,758	67,142	77,616	144,025	66,951	77,074	733	191	542

Table 9 (Continued)

Code	Administrative unit	Population aged 15 and over			Literate			Illiterate		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	143,383	71,216	72,167	138,832	69,550	69,282	4,551	1,666	2,885
64	Gia Lai	333,186	163,205	169,982	319,318	158,293	161,024	13,869	4,911	8,957
66	Dak Lak	360,533	175,646	184,887	353,224	173,447	179,777	7,309	2,200	5,110
67	Dak Nong	70,394	34,930	35,464	68,065	34,061	34,003	2,329	869	1,461
68	Lam Dong	404,731	195,259	209,472	398,621	193,087	205,534	6,110	2,172	3,938
70	Binh Phuoc	155,909	75,936	79,973	149,856	73,747	76,109	6,053	2,188	3,864
72	Tay Ninh	206,949	98,160	108,789	199,509	95,477	104,031	7,440	2,682	4,758
74	Binh Duong	1,324,857	630,914	693,943	1,284,626	615,759	668,867	40,231	15,155	25,076
75	Dong Nai	869,908	414,827	455,082	858,364	412,509	445,855	11,544	2,317	9,227
77	Ba Ria - Vung Tau	452,329	217,991	234,338	443,204	214,303	228,900	9,125	3,688	5,437
79	Ho Chi Minh City	5,553,761	2,598,163	2,955,598	5,474,584	2,575,836	2,898,747	79,177	22,327	56,850
80	Long An	215,222	101,364	113,858	210,476	99,469	111,007	4,746	1,895	2,851
82	Tien Giang	220,002	99,607	120,395	211,941	96,741	115,200	8,061	2,866	5,195
83	Ben Tre	110,985	50,879	60,106	106,287	48,751	57,536	4,697	2,128	2,569
84	Tra Vinh	152,913	70,196	82,717	141,952	66,563	75,389	10,961	3,633	7,328
86	Vinh Long	145,366	68,269	77,097	140,057	66,530	73,527	5,308	1,739	3,569
87	Dong Thap	237,903	114,477	123,426	228,396	111,330	117,066	9,507	3,147	6,360
89	An Giang	520,144	245,265	274,879	485,478	232,851	252,627	34,666	12,414	22,252
91	Kien Giang	411,685	200,852	210,833	382,811	191,479	191,332	28,874	9,373	19,501
92	Can Tho	686,405	332,579	353,826	652,858	319,123	333,735	33,547	13,456	20,091
93	Hau Giang	153,228	73,977	79,251	144,460	70,758	73,702	8,768	3,219	5,549
94	Soc Trang	310,445	148,454	161,992	277,202	135,760	141,443	33,243	12,694	20,549
95	Bac Lieu	210,315	101,829	108,486	199,995	97,304	102,691	10,320	4,525	5,794
96	Ca Mau	219,991	105,137	114,854	212,821	102,179	110,642	7,170	2,959	4,212

Table 9 (Continued)

Code	Administrative unit	Population aged 15 and over			Literate			Illiterate		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
RURAL		**45,765,872**	**22,267,022**	**23,498,850**	**42,635,869**	**21,242,411**	**21,393,458**	**3,130,002**	**1,024,610**	**2,105,392**
Socio-economic regions										
R1	Northern Midlands and Mountains	7,160,310	3,533,099	3,627,211	6,286,725	3,257,409	3,029,317	873,584	275,690	597,894
R2	Red River Delta	9,840,049	4,662,156	5,177,893	9,611,984	4,604,418	5,007,566	228,064	57,737	170,327
R3	North and South Central Coast	10,781,772	5,223,904	5,557,868	10,186,878	5,038,704	5,148,174	594,894	185,201	409,693
R4	Central Highlands	2,915,764	1,454,862	1,460,902	2,531,753	1,317,587	1,214,165	384,011	137,274	246,737
R5	Southeast	4,833,046	2,368,543	2,464,503	4,575,163	2,275,698	2,299,465	257,883	92,846	165,038
R6	Mekong River Delta	10,234,931	5,024,458	5,210,473	9,443,366	4,748,596	4,694,770	791,565	275,862	515,703
Provinces/cities										
01	Ha Noi	2,060,554	992,996	1,067,559	2,019,241	983,812	1,035,429	41,313	9,184	32,129
02	Ha Giang	470,523	236,558	233,965	322,426	183,753	138,673	148,097	52,805	95,291
04	Cao Bang	303,743	149,046	154,697	249,619	129,106	120,513	54,125	19,940	34,185
06	Bac Kan	204,833	103,377	101,456	185,961	96,205	89,756	18,873	7,172	11,700
08	Tuyen Quang	485,633	237,538	248,095	456,846	229,008	227,838	28,787	8,530	20,257
10	Lao Cai	370,106	184,012	186,094	286,578	155,875	130,703	83,529	28,138	55,391
11	Dien Bien	312,953	157,423	155,531	224,108	133,596	90,512	88,845	23,827	65,019
12	Lai Chau	235,476	117,243	118,233	134,091	83,294	50,797	101,385	33,949	67,436
14	Son La	722,565	361,697	360,869	537,431	315,200	222,231	185,135	46,497	138,638
15	Yen Bai	458,583	226,473	232,110	395,574	206,062	189,513	63,008	20,411	42,597
17	Hoa Binh	534,498	259,523	274,975	516,636	253,172	263,464	17,862	6,351	11,511
19	Thai Nguyen	608,371	299,042	309,329	594,689	294,452	300,237	13,682	4,590	9,091
20	Lang Son	471,639	235,544	236,095	450,413	227,461	222,952	21,225	8,083	13,142
22	Quang Ninh	337,086	169,523	167,563	314,426	159,830	154,595	22,660	9,693	12,968
24	Bac Giang	1,136,214	558,271	577,943	1,105,497	549,305	556,192	30,717	8,966	21,751

Table 9 (Continued)

Code	Administrative unit	Population aged 15 and over			Literate			Illiterate		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
25	Phu Tho	845,172	407,352	437,820	826,857	400,920	425,937	18,315	6,432	11,883
26	Vinh Phuc	600,270	282,075	318,194	582,620	277,542	305,079	17,649	4,534	13,116
27	Bac Ninh	657,326	313,075	344,252	640,552	309,487	331,065	16,774	3,588	13,186
30	Hai Duong	1,062,803	506,579	556,224	1,042,504	503,019	539,484	20,299	3,560	16,739
31	Hai Phong	810,213	393,292	416,921	791,130	387,880	403,250	19,083	5,412	13,671
33	Hung Yen	795,689	377,619	418,070	781,235	374,922	406,313	14,454	2,696	11,757
34	Thai Binh	1,266,788	581,256	685,532	1,247,439	575,956	671,483	19,349	5,300	14,049
35	Ha Nam	526,602	251,300	275,302	515,568	248,005	267,564	11,034	3,295	7,739
36	Nam Dinh	1,135,640	522,959	612,681	1,107,093	515,998	591,095	28,547	6,961	21,586
37	Ninh Binh	587,078	271,482	315,597	570,177	267,967	302,209	16,902	3,515	13,387
38	Thanh Hoa	2,236,986	1,075,250	1,161,736	2,137,143	1,042,250	1,094,894	99,842	33,000	66,842
40	Nghe An	1,996,866	980,567	1,016,299	1,937,233	965,002	972,231	59,633	15,566	44,067
42	Ha Tinh	772,366	369,239	403,127	754,268	364,087	390,182	18,098	5,152	12,945
44	Quang Binh	527,735	258,471	269,264	512,719	253,976	258,743	15,016	4,495	10,521
45	Quang Tri	318,161	152,504	165,657	288,509	144,226	144,282	29,652	8,277	21,375
46	Thua Thien Hue	447,437	216,421	231,016	396,471	202,870	193,600	50,967	13,551	37,416
48	Da Nang	102,000	49,167	52,833	98,300	47,819	50,482	3,700	1,348	2,351
49	Quang Nam	869,029	413,843	455,186	817,740	399,898	417,842	51,288	13,945	37,344
51	Quang Ngai	828,687	398,486	430,201	766,010	379,994	386,017	62,677	18,492	44,184
52	Binh Dinh	822,277	388,733	433,544	787,468	381,149	406,319	34,809	7,584	27,226
54	Phu Yen	489,037	241,022	248,014	447,424	226,596	220,829	41,612	14,427	27,186
56	Khanh Hoa	527,543	264,389	263,154	490,869	251,936	238,933	36,673	12,453	24,221
58	Ninh Thuan	282,923	140,257	142,667	235,029	121,166	113,864	47,894	19,091	28,803
60	Binh Thuan	560,725	275,556	285,169	517,692	257,736	259,957	43,033	17,820	25,212

Table 9 (Continued)

Code	Administrative unit	Population aged 15 and over			Literate			Illiterate		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
62	Kon Tum	225,372	112,693	112,679	191,723	102,373	89,350	33,649	10,320	23,329
64	Gia Lai	693,907	343,315	350,592	557,759	293,837	263,922	136,148	49,478	86,670
66	Dak Lak	1,046,718	524,324	522,394	918,946	479,221	439,724	127,772	45,102	82,670
67	Dak Nong	372,044	189,642	182,402	343,057	179,583	163,473	28,987	10,058	18,929
68	Lam Dong	577,724	284,889	292,835	520,268	262,572	257,696	57,456	22,316	35,139
70	Binh Phuoc	563,409	277,840	285,569	505,096	256,412	248,683	58,313	21,428	36,885
72	Tay Ninh	683,945	335,856	348,089	640,518	319,064	321,454	43,427	16,792	26,635
74	Binh Duong	362,723	179,520	183,203	344,406	172,100	172,306	18,317	7,420	10,897
75	Dong Nai	1,529,788	737,259	792,529	1,457,796	713,380	744,416	71,991	23,879	48,113
77	Ba Ria - Vung Tau	406,447	200,444	206,003	391,364	194,772	196,592	15,083	5,672	9,411
79	Ho Chi Minh City	1,286,735	637,624	649,111	1,235,983	619,968	616,014	50,752	17,656	33,096
80	Long An	960,028	470,082	489,946	915,932	456,815	459,116	44,096	13,267	30,829
82	Tien Giang	1,166,368	566,137	600,231	1,103,412	544,819	558,594	62,956	21,319	41,637
83	Ben Tre	906,145	439,172	466,973	847,375	417,142	430,232	58,771	22,029	36,741
84	Tra Vinh	654,478	314,828	339,650	567,167	286,224	280,943	87,311	28,604	58,707
86	Vinh Long	678,734	326,999	351,734	627,410	310,024	317,386	51,324	16,975	34,348
87	Dong Thap	1,080,039	536,755	543,283	978,797	497,776	481,021	101,242	38,980	62,262
89	An Giang	1,126,573	549,063	577,510	1,023,865	514,506	509,358	102,708	34,557	68,152
91	Kien Giang	949,650	471,659	477,991	854,340	435,685	418,654	95,311	35,974	59,337
92	Can Tho	319,836	157,128	162,708	292,235	147,435	144,800	27,602	9,694	17,908
93	Hau Giang	448,629	221,879	226,750	421,323	213,342	207,981	27,306	8,537	18,770
94	Soc Trang	705,968	348,086	357,882	635,044	324,609	310,435	70,925	23,478	47,447
95	Bac Lieu	498,540	250,349	248,191	464,010	237,645	226,365	34,530	12,705	21,825
96	Ca Mau	739,942	372,318	367,624	712,458	362,574	349,884	27,484	9,744	17,740

Table 10

CURRENTLY MARRIED WOMEN AGED 15-49 BY THE USED STATUS OF CONTRACEPTIVE METHOD, URBAN/RURAL RESIDENCE, SOCIO-ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	Divided by status contraceptive users			
			Not use of contraception	Currently using contraception		
				Total	Modern methods	Others
ENTIRE COUNTRY		**16,312,795**	**3,835,930**	**12,476,864**	**10,851,017**	**1,625,845**
Socio-economic regions						
R1	Northern Midlands and Mountains	2,355,067	546,744	1,808,323	1,603,307	205,017
R2	Red River Delta	3,636,035	863,413	2,772,622	2,352,600	420,021
R3	North and South Central Coast	3,363,723	824,288	2,539,435	2,225,094	314,341
R4	Central Highlands	1,045,657	231,216	814,441	669,889	144,552
R5	Southeast	2,871,172	738,391	2,132,781	1,860,598	272,183
R6	Mekong River Delta	3,041,141	631,878	2,409,262	2,139,532	269,732
Provinces/cities						
01	Ha Noi	1,242,054	299,485	942,568	813,027	129,544
02	Ha Giang	167,583	40,268	127,315	122,744	4,571
04	Cao Bang	104,059	22,556	81,503	78,724	2,779
06	Bac Kan	63,978	14,687	49,290	47,803	1,489
08	Tuyen Quang	146,456	29,289	117,167	99,333	17,835
10	Lao Cai	139,007	34,240	104,767	97,530	7,238
11	Dien Bien	111,602	29,454	82,148	75,390	6,760
12	Lai Chau	90,993	21,307	69,687	66,550	3,136
14	Son La	259,197	65,808	193,389	176,470	16,918
15	Yen Bai	158,017	35,495	122,522	98,488	24,036
17	Hoa Binh	166,576	26,062	140,514	120,091	20,423
19	Thai Nguyen	228,721	51,737	176,984	145,507	31,477
20	Lang Son	148,029	37,955	110,074	103,524	6,550
22	Quang Ninh	220,906	53,013	167,893	144,816	23,078

Table 10 (Continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	Divided by status contraceptive users			
			Not use of contraception	Currently using contraception		
				Total	Modern methods	Others
24	Bac Giang	317,866	81,199	236,667	216,129	20,539
25	Phu Tho	252,981	56,688	196,294	155,027	41,267
26	Vinh Phuc	195,317	39,710	155,608	130,115	25,493
27	Bac Ninh	230,519	59,519	171,001	130,805	40,197
30	Hai Duong	307,456	81,207	226,249	192,965	33,283
31	Hai Phong	345,410	90,271	255,140	211,462	43,677
33	Hung Yen	206,133	45,390	160,743	131,929	28,813
34	Thai Binh	282,962	59,433	223,529	213,631	9,899
35	Ha Nam	131,598	29,433	102,165	93,610	8,555
36	Nam Dinh	313,918	65,784	248,133	197,243	50,891
37	Ninh Binh	159,761	40,168	119,593	93,001	26,592
38	Thanh Hoa	631,483	138,917	492,566	420,473	72,092
40	Nghe An	539,918	127,881	412,038	379,913	32,126
42	Ha Tinh	204,489	71,331	133,158	122,761	10,397
44	Quang Binh	148,746	36,099	112,647	100,527	12,121
45	Quang Tri	103,205	24,720	78,485	61,196	17,291
46	Thua Thien Hue	177,599	46,749	130,850	109,913	20,938
48	Da Nang	174,795	54,258	120,537	105,818	14,717
49	Quang Nam	242,951	62,442	180,510	155,282	25,227
51	Quang Ngai	212,631	48,020	164,611	151,277	13,334
52	Binh Dinh	263,857	58,718	205,139	183,569	21,569
54	Phu Yen	167,065	44,139	122,926	101,050	21,875
56	Khanh Hoa	190,392	45,567	144,825	126,756	18,068
58	Ninh Thuan	101,540	21,033	80,506	66,057	14,449
60	Binh Thuan	205,051	44,414	160,637	140,501	20,137

Table 10 (Continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	Divided by status contraceptive users			
			Not use of contraception	Currently using contraception		
				Total	Modern methods	Others
62	Kon Tum	91,280	24,746	66,535	60,726	5,809
64	Gia Lai	264,613	62,305	202,308	166,252	36,056
66	Dak Lak	342,410	68,138	274,272	221,730	52,542
67	Dak Nong	122,601	28,365	94,236	69,131	25,107
68	Lam Dong	224,753	47,662	177,091	152,050	25,039
70	Binh Phuoc	176,629	41,251	135,379	121,019	14,359
72	Tay Ninh	190,775	45,695	145,080	125,220	19,859
74	Binh Duong	433,355	102,234	331,121	280,785	50,336
75	Dong Nai	498,376	115,877	382,499	314,230	68,268
77	Ba Ria - Vung Tau	184,801	48,446	136,355	123,907	12,447
79	Ho Chi Minh City	1,387,237	384,889	1,002,348	895,435	106,913
80	Long An	259,602	50,584	209,018	194,819	14,199
82	Tien Giang	304,718	54,392	250,327	218,349	31,977
83	Ben Tre	213,244	45,102	168,142	133,650	34,493
84	Tra Vinh	182,235	41,798	140,436	109,550	30,886
86	Vinh Long	174,749	38,504	136,245	115,986	20,258
87	Dong Thap	294,397	53,527	240,870	224,952	15,917
89	An Giang	365,801	73,699	292,103	262,737	29,366
91	Kien Giang	314,920	70,740	244,180	224,839	19,341
92	Can Tho	215,973	51,503	164,469	141,234	23,236
93	Hau Giang	128,317	24,149	104,169	95,534	8,635
94	Soc Trang	217,697	44,913	172,784	159,790	12,995
95	Bac Lieu	151,335	31,942	119,392	112,101	7,291
96	Ca Mau	218,153	51,024	167,129	145,993	21,137

Table 10 (Continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	Divided by status contraceptive users			
			Not use of contraception	Currently using contraception		
				Total	Modern methods	Others
URBAN		**5,608,187**	**1,440,809**	**4,167,378**	**3,658,016**	**509,362**
Socio-economic regions						
R1	Northern Midlands and Mountains	417,334	108,772	308,562	267,036	41,525
R2	Red River Delta	1,428,239	365,098	1,063,141	917,719	145,424
R3	North and South Central Coast	955,092	237,411	717,681	636,869	80,812
R4	Central Highlands	298,407	59,095	239,312	197,050	42,263
R5	Southeast	1,763,310	501,672	1,261,637	1,127,095	134,543
R6	Mekong River Delta	745,806	168,761	577,045	512,247	64,798
Provinces/cities						
01	Ha Noi	770,460	199,489	570,971	501,698	69,274
02	Ha Giang	25,966	6,773	19,192	17,718	1,474
04	Cao Bang	22,913	5,022	17,891	16,254	1,637
06	Bac Kan	11,496	2,566	8,930	8,447	483
08	Tuyen Quang	18,440	4,356	14,084	11,532	2,553
10	Lao Cai	31,683	9,892	21,791	18,829	2,961
11	Dien Bien	17,072	4,054	13,018	10,860	2,158
12	Lai Chau	16,647	4,196	12,451	10,861	1,592
14	Son La	32,634	9,289	23,344	20,333	3,011
15	Yen Bai	30,441	8,426	22,016	18,591	3,425
17	Hoa Binh	23,278	4,614	18,664	12,791	5,874
19	Thai Nguyen	78,046	23,724	54,322	48,044	6,279
20	Lang Son	28,474	7,518	20,955	19,113	1,845
22	Quang Ninh	138,419	37,225	101,194	89,584	11,609
24	Bac Giang	35,023	7,330	27,694	25,183	2,511

Table 10 (Continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	Divided by status contraceptive users			
			Not use of contraception	Currently using contraception		
				Total	Modern methods	Others
25	Phu Tho	45,223	11,012	34,210	28,487	5,724
26	Vinh Phuc	47,608	10,134	37,474	35,004	2,470
27	Bac Ninh	64,811	16,406	48,405	36,814	11,592
30	Hai Duong	77,576	22,158	55,418	46,576	8,843
31	Hai Phong	156,448	40,268	116,181	94,717	21,462
33	Hung Yen	28,976	5,925	23,051	17,166	5,885
34	Thai Binh	29,796	9,272	20,525	18,113	2,413
35	Ha Nam	20,990	4,574	16,416	14,633	1,782
36	Nam Dinh	57,912	11,384	46,527	39,735	6,792
37	Ninh Binh	35,241	8,263	26,978	23,677	3,300
38	Thanh Hoa	113,083	24,508	88,575	74,206	14,369
40	Nghe An	79,446	19,112	60,334	56,249	4,087
42	Ha Tinh	41,347	13,013	28,334	26,816	1,518
44	Quang Binh	30,334	7,716	22,618	20,512	2,106
45	Quang Tri	33,092	8,608	24,484	20,641	3,842
46	Thua Thien Hue	85,377	20,757	64,619	58,082	6,538
48	Da Nang	153,856	48,570	105,285	93,062	12,225
49	Quang Nam	60,828	11,938	48,890	43,346	5,545
51	Quang Ngai	33,473	8,251	25,222	22,615	2,608
52	Binh Dinh	82,125	18,065	64,059	59,836	4,224
54	Phu Yen	46,676	11,449	35,227	30,563	4,663
56	Khanh Hoa	83,013	21,056	61,957	55,183	6,775
58	Ninh Thuan	36,855	7,278	29,577	23,403	6,173
60	Binh Thuan	75,587	17,088	58,499	52,357	6,143

Table 10 (Continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	Divided by status contraceptive users			
			Not use of contraception	Currently using contraception		
				Total	Modern methods	Others
62	Kon Tum	31,863	7,203	24,660	21,984	2,676
64	Gia Lai	81,848	18,376	63,472	47,507	15,966
66	Dak Lak	80,431	10,047	70,384	58,577	11,806
67	Dak Nong	18,704	3,884	14,820	11,516	3,305
68	Lam Dong	85,561	19,585	65,976	57,466	8,510
70	Binh Phuoc	36,719	7,454	29,265	25,609	3,656
72	Tay Ninh	38,805	11,490	27,315	21,812	5,503
74	Binh Duong	332,978	77,862	255,117	216,155	38,961
75	Dong Nai	177,650	51,297	126,353	109,301	17,053
77	Ba Ria - Vung Tau	96,038	28,676	67,363	63,030	4,333
79	Ho Chi Minh City	1,081,119	324,894	756,225	691,187	65,037
80	Long An	43,902	8,429	35,473	32,970	2,503
82	Tien Giang	44,673	9,458	35,215	27,440	7,775
83	Ben Tre	21,627	5,170	16,457	13,961	2,497
84	Tra Vinh	29,842	9,466	20,376	15,701	4,675
86	Vinh Long	27,110	6,673	20,437	17,990	2,448
87	Dong Thap	48,741	8,798	39,943	36,454	3,488
89	An Giang	107,827	21,422	86,405	74,102	12,304
91	Kien Giang	90,041	23,533	66,508	61,459	5,047
92	Can Tho	143,283	35,347	107,936	95,127	12,811
93	Hau Giang	31,635	5,513	26,122	23,260	2,862
94	Soc Trang	66,988	15,671	51,317	47,328	3,989
95	Bac Lieu	40,698	5,749	34,950	33,074	1,875
96	Ca Mau	49,438	13,533	35,905	33,382	2,524

Table 10 (Continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	Divided by status contraceptive users			
			Not use of contraception	Currently using contraception		
				Total	Modern methods	Others
RURAL		**10,704,608**	**2,395,121**	**8,309,486**	**7,193,005**	**1,116,483**
Socio-economic regions						
R1	Northern Midlands and Mountains	1,937,732	437,972	1,499,761	1,336,269	163,492
R2	Red River Delta	2,207,796	498,315	1,709,481	1,434,883	274,598
R3	North and South Central Coast	2,408,631	586,878	1,821,754	1,588,224	233,529
R4	Central Highlands	747,251	172,121	575,129	472,840	102,289
R5	Southeast	1,107,863	236,719	871,144	733,503	137,641
R6	Mekong River Delta	2,295,335	463,117	1,832,218	1,627,283	204,934
Provinces/cities						
01	Ha Noi	471,593	99,996	371,597	311,328	60,270
02	Ha Giang	141,617	33,494	108,123	105,025	3,097
04	Cao Bang	81,146	17,534	63,612	62,470	1,142
06	Bac Kan	52,482	12,121	40,361	39,356	1,005
08	Tuyen Quang	128,016	24,933	103,084	87,802	15,282
10	Lao Cai	107,325	24,348	82,977	78,701	4,277
11	Dien Bien	94,530	25,400	69,131	64,529	4,602
12	Lai Chau	74,346	17,111	57,236	55,691	1,544
14	Son La	226,563	56,519	170,044	156,136	13,907
15	Yen Bai	127,576	27,070	100,506	79,895	20,611
17	Hoa Binh	143,298	21,448	121,850	107,301	14,549
19	Thai Nguyen	150,675	28,013	122,662	97,462	25,199
20	Lang Son	119,555	30,437	89,119	84,414	4,705
22	Quang Ninh	82,487	15,787	66,699	55,231	11,469
24	Bac Giang	282,843	73,869	208,974	190,948	18,028

Table 10 (Continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	Divided by status contraceptive users			
			Not use of contraception	Currently using contraception		
				Total	Modern methods	Others
25	Phu Tho	207,759	45,675	162,083	126,542	35,543
26	Vinh Phuc	147,709	29,576	118,133	95,110	23,023
27	Bac Ninh	165,708	43,113	122,596	93,992	28,605
30	Hai Duong	229,880	59,050	170,831	146,392	24,440
31	Hai Phong	188,962	50,003	138,959	116,744	22,215
33	Hung Yen	177,157	39,465	137,692	114,764	22,928
34	Thai Binh	253,166	50,161	203,005	195,518	7,486
35	Ha Nam	110,608	24,859	85,748	78,977	6,772
36	Nam Dinh	256,006	54,400	201,606	157,507	44,099
37	Ninh Binh	124,520	31,905	92,615	69,322	23,292
38	Thanh Hoa	518,400	114,408	403,992	346,269	57,724
40	Nghe An	460,472	108,768	351,703	323,663	28,040
42	Ha Tinh	163,142	58,318	104,824	95,948	8,878
44	Quang Binh	118,412	28,383	90,029	80,014	10,015
45	Quang Tri	70,114	16,112	54,002	40,553	13,448
46	Thua Thien Hue	92,223	25,992	66,231	51,829	14,401
48	Da Nang	20,939	5,687	15,251	12,759	2,492
49	Quang Nam	182,123	50,503	131,619	111,937	19,682
51	Quang Ngai	179,158	39,769	139,389	128,662	10,728
52	Binh Dinh	181,732	40,653	141,079	123,733	17,346
54	Phu Yen	120,389	32,689	87,699	70,486	17,213
56	Khanh Hoa	107,379	24,511	82,868	71,574	11,295
58	Ninh Thuan	64,685	13,755	50,929	42,653	8,276
60	Binh Thuan	129,464	27,326	102,138	88,145	13,994

Table 10 (Continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	Divided by status contraceptive users			
			Not use of contraception	Currently using contraception		
				Total	Modern methods	Others
62	Kon Tum	59,417	17,543	41,875	38,742	3,132
64	Gia Lai	182,765	43,929	138,836	118,746	20,090
66	Dak Lak	261,979	58,091	203,888	163,153	40,734
67	Dak Nong	103,897	24,481	79,416	57,614	21,803
68	Lam Dong	139,192	28,077	111,114	94,585	16,528
70	Binh Phuoc	139,910	33,797	106,113	95,411	10,704
72	Tay Ninh	151,970	34,205	117,765	103,409	14,357
74	Binh Duong	100,376	24,372	76,004	64,631	11,375
75	Dong Nai	320,725	64,580	256,146	204,930	51,215
77	Ba Ria - Vung Tau	88,763	19,771	68,992	60,880	8,114
79	Ho Chi Minh City	306,118	59,995	246,123	204,249	41,875
80	Long An	215,700	42,156	173,544	161,847	11,696
82	Tien Giang	260,046	44,934	215,112	190,909	24,202
83	Ben Tre	191,616	39,931	151,685	119,690	31,996
84	Tra Vinh	152,393	32,332	120,061	93,850	26,212
86	Vinh Long	147,639	31,831	115,807	97,997	17,810
87	Dong Thap	245,656	44,729	200,927	188,499	12,429
89	An Giang	257,974	52,277	205,697	188,636	17,064
91	Kien Giang	224,880	47,207	177,672	163,381	14,293
92	Can Tho	72,689	16,157	56,533	46,108	10,426
93	Hau Giang	96,683	18,636	78,047	72,274	5,773
94	Soc Trang	150,709	29,243	121,466	112,460	9,005
95	Bac Lieu	110,636	26,193	84,443	79,026	5,417
96	Ca Mau	168,715	37,491	131,224	112,611	18,613

Table 11

NUMBER OF CURRENTLY MARRIED WOMEN AGED 15-49 CLASSIFIED BY THE STATUS OF CONTRACEPTIVE USE, AGE GROUP, URBAN/RURAL AND SOCIAL ECONOMIC REGION, 1/4/2018

Unit: Person

Administrative unit	Total currently married women aged 15-49	Classified by the status of contraceptive use			
		No use	Currently using contraceptive methods	By contraceptive methods	
				Mordern methods	Other methods
WHOLE COUNTRY	**16,312,795**	**3,835,930**	**12,476,864**	**10,851,017**	**1,625,845**
15-19	215,956	140,101	75,855	66,059	9,796
20-24	1,280,861	578,158	702,702	609,534	93,168
25-29	2,632,002	857,462	1,774,540	1,550,093	224,449
30-34	3,148,419	640,727	2,507,692	2,221,842	285,850
35-39	3,208,615	460,115	2,748,500	2,422,265	326,235
40-44	2,972,045	437,993	2,534,052	2,167,522	366,528
45-49	2,854,898	721,374	2,133,523	1,813,705	319,817
URBAN	**5,608,187**	**1,440,809**	**4,167,378**	**3,658,016**	**509,362**
15-19	33,335	19,269	14,067	11,918	2,149
20-24	313,107	146,532	166,575	146,778	19,797
25-29	871,388	324,425	546,962	486,029	60,933
30-34	1,122,526	276,764	845,762	759,104	86,659
35-39	1,191,628	204,055	987,573	876,265	111,308
40-44	1,066,853	180,420	886,432	762,195	124,238
45-49	1,009,351	289,343	720,007	615,727	104,280
RURAL	**10,704,608**	**2,395,121**	**8,309,486**	**7,193,005**	**1,116,483**
15-19	182,620	120,832	61,788	54,141	7,648
20-24	967,754	431,627	536,127	462,755	73,372
25-29	1,760,614	533,037	1,227,578	1,064,062	163,515
30-34	2,025,893	363,963	1,661,930	1,462,738	199,193
35-39	2,016,987	256,060	1,760,927	1,546,001	214,927
40-44	1,905,192	257,572	1,647,619	1,405,327	242,291
45-49	1,845,547	432,031	1,413,516	1,197,979	215,536

Table 11 (continued)

Unit: Person

Administrative unit	Total currently married women aged 15-49	Classified by the status of contraceptive use			
		No use	Currently using contraceptive methods	Contraceptive methods	
				Mordern methods	Other methods
R1. The Northern Midlands and Moun	**2,355,067**	**546,744**	**1,808,323**	**1,603,307**	**205,017**
15-19	68,641	47,317	21,324	18,626	2,698
20-24	266,968	111,295	155,673	139,741	15,932
25-29	431,960	111,294	320,666	288,125	32,540
30-34	463,537	73,413	390,124	351,180	38,945
35-39	415,626	51,365	364,261	325,677	38,585
40-44	376,151	55,983	320,168	276,685	43,483
45-49	332,183	96,077	236,107	203,272	32,833
R2. The Red River Delta	**3,636,035**	**863,413**	**2,772,622**	**2,352,600**	**420,021**
15-19	28,568	19,593	8,975	6,524	2,451
20-24	253,947	130,460	123,487	98,302	25,185
25-29	597,753	200,287	397,465	331,748	65,717
30-34	723,610	142,016	581,594	508,584	73,010
35-39	703,182	96,963	606,220	526,003	80,218
40-44	688,672	96,574	592,099	497,814	94,285
45-49	640,302	177,520	462,782	383,626	79,156
R3. The North and South Central Coas	**3,363,723**	**824,288**	**2,539,435**	**2,225,094**	**314,341**
15-19	39,159	25,217	13,942	12,742	1,201
20-24	278,630	130,356	148,273	126,224	22,049
25-29	549,719	189,603	360,116	313,453	46,663
30-34	603,670	134,748	468,922	411,771	57,151
35-39	617,102	93,501	523,601	465,399	58,200
40-44	623,240	92,584	530,656	463,799	66,857
45-49	652,203	158,280	493,924	431,703	62,220

Table 11 (continued)

Unit: Person

Administrative unit	Total currently married women aged 15-49	Classified by the status of contraceptive use			
		No use	Currently using contraceptive methods	Contraceptive methods	
				Mordern methods	Other methods
R4. The Central Highlands	**1,045,657**	**231,216**	**814,441**	**669,889**	**144,552**
15-19	25,008	15,677	9,331	8,468	862
20-24	104,397	43,049	61,348	52,984	8,364
25-29	155,449	43,047	112,402	92,984	19,416
30-34	196,200	37,159	159,041	132,872	26,170
35-39	199,052	25,814	173,238	143,339	29,900
40-44	193,212	25,990	167,223	135,666	31,558
45-49	172,340	40,480	131,859	103,575	28,284
R5. The Southeast	**2,871,172**	**738,391**	**2,132,781**	**1,860,598**	**272,183**
15-19	18,150	11,055	7,095	6,043	1,051
20-24	174,759	77,200	97,559	86,435	11,124
25-29	460,433	178,572	281,861	246,812	35,048
30-34	596,336	148,926	447,410	396,640	50,769
35-39	622,975	109,693	513,283	451,674	61,608
40-44	514,857	92,401	422,456	357,473	64,981
45-49	483,662	120,544	363,118	315,517	47,601
R6. The Mekong River Delta	**3,041,141**	**631,878**	**2,409,262**	**2,139,532**	**269,732**
15-19	36,430	21,242	15,188	13,655	1,533
20-24	202,159	85,797	116,362	105,847	10,515
25-29	436,689	134,659	302,029	276,967	25,063
30-34	565,067	104,466	460,601	420,794	39,807
35-39	650,677	82,780	567,897	510,173	57,726
40-44	575,912	74,461	501,451	436,084	65,365
45-49	574,208	128,474	445,734	376,012	69,723

Table 12

NUMBER OF CURRENTLY MARRIED WOMEN AGED 15-49 USING ANY CONTRACEPTIVE METHOD CLASSIFIED BY CONTRACEPTIVE METHOD, URBAN/RURAL, SOCIAL ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person *Unit: Person*

Code	Administrative unit	Total currently married women aged 15-49 using any contraceptive method	Classified by currently used contraceptive method									
			IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
WHOLE COUNTRY		**12,476,864**	**5,735,641**	**2,548,589**	**251,649**	**6,861**	**2,117,441**	**7,362**	**183,474**	**866,219**	**741,950**	**17,676**
Social economic region												
R1	The Northern Midlands and Mounta	1,808,323	930,931	398,133	51,687	93	188,403	1,204	32,856	112,578	91,076	1,363
R2	The Red River Delta	2,772,622	1,261,920	309,575	29,994	1,225	729,161	884	19,841	234,165	183,811	2,045
R3	The North and South Central Coast	2,539,435	1,379,483	311,840	52,762	481	430,712	2,525	47,291	125,835	185,405	3,101
R4	The Central Highland	814,441	323,866	157,827	56,567	846	106,778	879	23,126	75,519	67,300	1,733
R5	The Southeast	2,132,781	845,565	499,524	27,679	3,487	456,230	663	27,450	159,788	110,432	1,963
R6	The Mekong River Delta	2,409,262	993,877	871,690	32,962	729	206,156	1,208	32,910	158,335	103,925	7,472
Province/city												
01	Ha Noi	942,568	346,341	103,794	12,198	248	343,014	268	7,164	72,702	56,842	0
02	Ha Giang	127,315	67,409	39,011	9,238	0	4,137	157	2,792	3,271	1,300	0
04	Cao Bang	81,503	46,260	16,033	9,538	0	4,920	65	1,908	1,314	1,429	36
06	Bac Kan	49,290	34,520	7,460	662	0	4,277	19	865	732	662	95
08	Tuyen Quang	117,167	61,293	24,497	2,239	0	8,973	133	2,198	10,806	7,003	26
10	Lao Cai	104,767	54,819	23,275	3,905	0	12,034	168	3,329	3,853	3,189	196
11	Dien Bien	82,148	47,190	13,967	3,382	0	10,030	0	821	1,736	4,988	36
12	Lai Chau	69,687	39,677	15,049	6,320	0	3,728	0	1,776	1,580	1,515	41
14	Son La	193,389	112,318	46,607	5,848	67	9,456	36	2,138	9,066	7,775	77
15	Yen Bai	122,522	53,332	24,230	2,747	0	12,049	0	6,130	14,613	9,157	266
17	Hoa Binh	140,514	50,427	45,596	2,752	26	15,708	196	5,386	9,486	10,883	54
19	Thai Nguyen	176,984	84,501	29,309	1,309	0	28,753	67	1,568	19,682	11,653	142
20	Lang Son	110,074	60,421	29,035	2,926	0	10,385	0	757	4,235	2,241	74
22	Quang Ninh	167,893	58,906	26,050	3,206	73	55,595	0	986	14,652	8,218	208

Table 12 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 using any contraceptive method	Classified by currently used contraceptive method									
			IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
24	Bac Giang	236,667	145,617	35,497	311	0	33,186	364	1,154	9,675	10,664	200
25	Phu Tho	196,294	73,148	48,567	511	0	30,767	0	2,034	22,530	18,617	120
26	Vinh Phuc	155,608	73,319	29,981	1,505	42	24,426	0	842	12,070	13,299	124
27	Bac Ninh	171,001	74,313	17,893	421	0	36,187	130	1,861	25,683	14,431	83
30	Hai Duong	226,249	123,084	30,420	2,299	0	36,332	111	719	15,162	17,573	548
31	Hai Phong	255,140	105,616	22,991	2,580	268	78,044	0	1,963	21,217	22,007	453
33	Hung Yen	160,743	88,381	9,814	735	115	31,311	168	1,405	15,953	12,753	107
34	Thai Binh	223,529	149,339	28,037	298	219	34,480	147	1,111	4,424	5,166	309
35	Ha Nam	102,165	64,077	8,274	3,349	52	16,668	0	1,190	6,119	2,389	47
36	Nam Dinh	248,133	130,626	11,447	569	208	53,059	0	1,334	32,158	18,568	165
37	Ninh Binh	119,593	47,918	20,876	2,834	0	20,046	60	1,267	14,026	12,566	0
38	Thanh Hoa	492,566	316,439	31,058	406	153	67,727	453	4,237	33,202	38,890	0
40	Nghe An	412,038	282,008	35,365	5,496	0	53,881	0	3,163	16,858	15,060	208
42	Ha Tinh	133,158	97,418	8,573	2,786	57	11,877	81	1,969	5,841	4,258	298
44	Quang Binh	112,647	70,883	12,258	1,694	0	14,530	0	1,162	3,753	8,312	56
45	Quang Tri	78,485	38,580	7,859	2,045	0	11,483	43	1,186	3,690	13,528	73
46	Thua Thien Hue	130,850	46,817	14,654	3,857	0	39,429	588	4,568	3,624	17,186	128
48	Da Nang	120,537	40,428	15,858	1,418	185	47,194	0	735	8,458	6,259	0
49	Quang Nam	180,510	73,916	27,233	9,072	0	42,778	199	2,084	4,876	20,042	309
51	Quang Ngai	164,611	94,055	16,643	2,414	0	32,045	306	5,814	3,807	9,104	423
52	Binh Dinh	205,139	117,109	27,406	5,167	66	30,476	254	3,091	5,352	15,878	339
54	Phu Yen	122,926	58,457	17,121	3,925	0	18,721	58	2,768	10,352	10,804	719
56	Khanh Hoa	144,825	35,719	51,628	5,825	0	29,374	496	3,714	10,472	7,284	312
58	Ninh Thuan	80,506	29,825	19,265	4,487	20	8,844	47	3,569	6,003	8,402	44
60	Binh Thuan	160,637	77,828	26,918	4,169	0	22,353	0	9,233	9,546	10,397	194

Table 12 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 using any contraceptive method	Classified by currently used contraceptive method									
			IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
62	Kon Tum	66,535	23,065	15,777	12,713	17	7,633	58	1,463	2,796	2,756	257
64	Gia Lai	202,308	67,319	45,333	24,563	0	22,322	244	6,471	13,652	22,021	383
66	Dak Lak	274,272	119,889	50,227	7,366	593	33,797	141	9,717	28,892	23,650	0
67	Dak Nong	94,236	37,383	14,733	3,862	0	10,357	116	2,680	17,004	7,299	804
68	Lam Dong	177,091	76,211	31,757	8,063	236	32,669	319	2,795	13,176	11,574	289
70	Binh Phuoc	135,379	61,892	31,035	3,927	0	22,007	36	2,122	9,364	4,633	362
72	Tay Ninh	145,080	63,646	44,981	1,848	0	11,150	0	3,595	9,779	9,942	138
74	Binh Duong	331,121	111,245	101,103	5,332	0	60,779	116	2,210	26,588	23,236	512
75	Dong Nai	382,499	162,844	90,847	2,759	415	52,054	77	5,234	45,807	22,095	366
77	Ba Ria - Vung Tau	136,355	71,048	28,488	1,247	96	20,366	102	2,560	8,924	3,468	55
79	Ho Chi Minh City	1,002,348	374,889	203,069	12,565	2,977	289,874	333	11,728	59,326	47,057	530
80	Long An	209,018	106,786	59,991	1,843	0	23,988	0	2,211	9,142	4,563	494
82	Tien Giang	250,327	80,627	112,122	2,017	118	20,661	0	2,804	22,019	9,891	67
83	Ben Tre	168,142	70,648	53,146	1,044	0	8,534	0	278	27,090	7,263	140
84	Tra Vinh	140,436	51,238	48,158	1,412	0	7,539	115	1,088	20,236	10,314	336
86	Vinh Long	136,245	57,752	44,133	1,250	0	10,650	0	2,201	14,877	5,381	0
87	Dong Thap	240,870	112,816	79,614	6,855	123	21,658	415	3,471	6,449	9,468	0
89	An Giang	292,103	77,098	139,932	5,701	168	29,696	0	10,142	17,578	10,937	851
91	Kien Giang	244,180	145,952	56,036	2,315	0	18,860	0	1,676	7,351	9,834	2,156
92	Can Tho	164,469	61,898	65,167	1,086	0	11,801	0	1,282	11,104	12,066	66
93	Hau Giang	104,169	40,849	41,586	3,069	255	6,886	304	2,585	3,808	4,069	758
94	Soc Trang	172,784	81,809	53,232	3,491	0	19,020	210	2,028	7,565	5,038	392
95	Bac Lieu	119,392	38,917	56,298	1,659	65	14,617	0	545	3,835	3,123	333
96	Ca Mau	167,129	67,487	62,275	1,221	0	12,247	164	2,599	7,282	11,977	1,878

Table 12 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 using any contraceptive method	Classified by currently used contraceptive method									
			IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
URBAN		**4,167,378**	**1,630,370**	**797,067**	**61,699**	**5,024**	**1,109,323**	**1,678**	**52,855**	**286,536**	**217,844**	**4,982**
Social economic region												
R1	The Northern Midlands and Mounta	308,562	140,703	56,087	3,875	26	62,243	112	3,990	24,470	16,523	532
R2	The Red River Delta	1,063,141	343,004	130,707	16,781	710	418,918	49	7,550	84,970	59,780	674
R3	The North and South Central Coast	717,681	339,364	94,469	9,619	481	180,942	606	11,388	35,770	44,282	760
R4	The Central Highland	239,312	105,681	36,708	5,459	321	44,359	305	4,217	22,792	19,067	404
R5	The Southeast	1,261,637	471,824	280,880	18,301	3,487	336,285	446	15,872	78,079	55,470	994
R6	The Mekong River Delta	577,045	229,794	198,216	7,663	0	66,576	159	9,839	40,456	22,722	1,620
Province/city												
01	Ha Noi	570,971	151,980	72,514	10,044	0	263,179	0	3,981	39,096	30,178	0
02	Ha Giang	19,192	9,303	5,744	543	0	1,941	31	156	1,211	263	0
04	Cao Bang	17,891	8,689	3,487	676	0	2,625	0	777	1,092	545	0
06	Bac Kan	8,930	5,671	887	89	0	1,624	19	157	248	214	21
08	Tuyen Quang	14,084	6,152	2,532	166	0	2,393	27	262	1,637	890	26
10	Lao Cai	21,791	8,950	4,583	375	0	4,519	0	402	2,108	826	27
11	Dien Bien	13,018	7,196	1,673	123	0	1,591	0	277	611	1,511	36
12	Lai Chau	12,451	7,336	1,474	136	0	1,526	0	389	990	602	0
14	Son La	23,344	11,419	4,832	202	0	3,714	36	130	1,809	1,202	0
15	Yen Bai	22,016	9,127	2,720	93	0	6,498	0	153	2,504	855	66
17	Hoa Binh	18,664	5,029	3,064	319	26	4,186	0	167	3,702	2,172	0
19	Thai Nguyen	54,322	26,028	8,339	175	0	13,035	0	467	2,924	3,299	56
20	Lang Son	20,955	8,488	6,202	713	0	3,533	0	177	1,162	609	74
22	Quang Ninh	101,194	33,319	14,311	2,472	73	38,672	0	737	7,758	3,643	208
24	Bac Giang	27,694	15,025	3,970	125	0	5,814	0	249	1,628	776	107

Table 12 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 using any contraceptive method	Classified by currently used contraceptive method									
			IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
25	Phu Tho	34,210	12,292	6,581	141	0	9,244	0	229	2,844	2,760	120
26	Vinh Phuc	37,474	19,452	8,084	445	42	6,824	0	157	1,476	994	0
27	Bac Ninh	48,405	18,808	5,027	197	0	11,702	49	1,031	8,705	2,887	0
30	Hai Duong	55,418	21,939	8,168	897	0	15,393	0	179	3,371	5,388	84
31	Hai Phong	116,181	35,462	11,209	1,495	268	45,933	0	350	12,080	9,111	271
33	Hung Yen	23,051	10,633	1,312	0	31	4,763	0	427	3,886	1,959	40
34	Thai Binh	20,525	11,052	2,304	0	219	4,538	0	0	1,129	1,214	70
35	Ha Nam	16,416	9,245	1,406	469	0	3,477	0	36	1,471	311	0
36	Nam Dinh	46,527	20,724	2,634	0	76	15,952	0	349	4,545	2,247	0
37	Ninh Binh	26,978	10,389	3,736	762	0	8,485	0	305	1,453	1,847	0
38	Thanh Hoa	88,575	45,798	4,817	197	153	22,524	0	717	6,486	7,883	0
40	Nghe An	60,334	40,936	3,732	1,040	0	10,163	0	378	2,695	1,392	0
42	Ha Tinh	28,334	19,926	2,274	683	57	3,540	0	336	1,033	442	43
44	Quang Binh	22,618	12,251	2,771	511	0	4,911	0	68	855	1,251	0
45	Quang Tri	24,484	12,448	2,581	178	0	5,311	0	123	1,282	2,487	73
46	Thua Thien Hue	64,619	22,886	6,851	970	0	24,343	358	2,674	682	5,728	128
48	Da Nang	105,285	34,320	13,133	1,155	185	43,534	0	735	7,443	4,782	0
49	Quang Nam	48,890	21,710	6,464	509	0	14,407	0	256	1,188	4,357	0
51	Quang Ngai	25,222	12,296	2,589	142	0	6,955	0	633	909	1,439	260
52	Binh Dinh	64,059	36,516	8,745	1,641	66	12,201	143	524	584	3,640	0
54	Phu Yen	35,227	18,308	4,214	301	0	7,306	0	434	1,589	2,978	96
56	Khanh Hoa	61,957	18,712	21,072	815	0	13,155	57	1,372	3,564	3,094	117
58	Ninh Thuan	29,577	12,999	5,236	580	20	3,467	47	1,054	3,454	2,675	44
60	Binh Thuan	58,499	30,258	9,990	898	0	9,126	0	2,085	4,008	2,135	0

Table 12 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 using any contraceptive method	Classified by currently used contraceptive method									
			IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
62	Kon Tum	24,660	11,258	4,180	1,137	17	5,182	19	191	1,327	1,213	136
64	Gia Lai	63,472	26,777	8,106	2,258	0	8,715	160	1,491	6,241	9,614	111
66	Dak Lak	70,384	31,624	11,872	521	68	13,511	0	981	7,564	4,242	0
67	Dak Nong	14,820	7,010	1,565	254	0	2,383	0	304	2,364	840	101
68	Lam Dong	65,976	29,013	10,985	1,287	236	14,569	126	1,250	5,295	3,158	57
70	Binh Phuoc	29,265	10,618	8,546	1,068	0	4,807	36	534	2,289	1,057	310
72	Tay Ninh	27,315	9,767	9,141	142	0	2,359	0	403	2,699	2,804	0
74	Binh Duong	255,117	83,438	80,151	4,244	0	46,863	0	1,459	19,580	18,869	512
75	Dong Nai	126,353	58,818	22,873	1,100	415	24,331	77	1,687	11,119	5,817	117
77	Ba Ria - Vung Tau	67,363	35,423	15,552	729	96	10,520	0	710	2,832	1,446	55
79	Ho Chi Minh City	756,225	273,760	144,617	11,017	2,977	247,405	333	11,078	39,559	25,478	0
80	Long An	35,473	15,362	12,700	267	0	4,196	0	445	926	1,462	115
82	Tien Giang	35,215	9,943	12,537	147	0	4,288	0	525	6,272	1,436	67
83	Ben Tre	16,457	7,027	5,281	0	0	1,653	0	0	1,822	628	47
84	Tra Vinh	20,376	6,504	7,430	36	0	1,643	47	41	2,969	1,706	0
86	Vinh Long	20,437	7,666	5,658	284	0	3,910	0	472	1,894	554	0
87	Dong Thap	39,943	17,691	11,182	1,453	0	5,428	33	667	1,682	1,806	0
89	An Giang	86,405	21,909	37,002	1,311	0	11,107	0	2,773	9,313	2,603	388
91	Kien Giang	66,508	42,146	10,593	537	0	7,363	0	820	2,828	1,750	469
92	Can Tho	107,936	40,494	42,670	951	0	10,094	0	918	6,218	6,527	66
93	Hau Giang	26,122	8,650	10,706	896	0	1,813	0	1,195	1,431	1,229	202
94	Soc Trang	51,317	26,706	12,635	635	0	6,243	79	1,030	2,797	1,136	56
95	Bac Lieu	34,950	12,275	16,047	813	0	3,708	0	231	567	1,138	170
96	Ca Mau	35,905	13,420	13,775	334	0	5,130	0	723	1,737	747	40

Table 12 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 using any contraceptive method	Classified by currently used contraceptive method									
			IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
RURAL		**8,309,486**	**4,105,272**	**1,751,523**	**189,952**	**1,837**	**1,008,117**	**5,685**	**130,619**	**579,683**	**524,106**	**12,694**
Social economic region					0	0						
R1	The Northern Midlands and Mounta	1,499,761	790,227	342,046	47,811	67	126,160	1,092	28,866	88,108	74,553	831
R2	The Red River Delta	1,709,481	918,916	178,869	13,213	516	310,243	835	12,291	149,195	124,032	1,371
R3	The North and South Central Coast	1,821,754	1,040,119	217,372	43,142	0	249,770	1,918	35,903	90,064	141,123	2,342
R4	The Central Highland	575,129	218,185	121,119	51,109	525	62,420	573	18,909	52,727	48,233	1,329
R5	The Southeast	871,144	373,741	218,644	9,378	0	119,945	217	11,578	81,709	54,962	970
R6	The Mekong River Delta	1,832,218	764,083	673,474	25,297	729	139,580	1,049	23,071	117,879	81,203	5,852
Province/city												
01	Ha Noi	371,597	194,361	31,279	2,154	248	79,835	268	3,183	33,606	26,664	0
02	Ha Giang	108,123	58,106	33,267	8,694	0	2,196	126	2,636	2,060	1,037	0
04	Cao Bang	63,612	37,571	12,546	8,862	0	2,295	65	1,131	222	884	36
06	Bac Kan	40,361	28,849	6,573	573	0	2,653	0	708	483	448	74
08	Tuyen Quang	103,084	55,142	21,965	2,073	0	6,580	106	1,936	9,169	6,113	0
10	Lao Cai	82,977	45,870	18,691	3,531	0	7,515	168	2,926	1,745	2,363	169
11	Dien Bien	69,131	39,994	12,294	3,258	0	8,439	0	544	1,124	3,478	0
12	Lai Chau	57,236	32,341	13,576	6,185	0	2,202	0	1,387	590	913	41
14	Son La	170,044	100,899	41,775	5,645	67	5,742	0	2,008	7,257	6,573	77
15	Yen Bai	100,506	44,204	21,510	2,654	0	5,550	0	5,977	12,109	8,302	200
17	Hoa Binh	121,850	45,398	42,532	2,433	0	11,522	196	5,220	5,784	8,711	54
19	Thai Nguyen	122,662	58,473	20,969	1,134	0	15,718	67	1,101	16,759	8,354	86
20	Lang Son	89,119	51,933	22,833	2,215	0	6,853	0	580	3,073	1,632	0
22	Quang Ninh	66,699	25,587	11,738	734	0	16,923	0	249	6,894	4,575	0
24	Bac Giang	208,974	130,593	31,527	186	0	27,372	364	906	8,047	9,888	93

Table 12 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 using any contraceptive method	Classified by currently used contraceptive method									
			IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
25	Phu Tho	162,083	60,856	41,986	370	0	21,524	0	1,806	19,686	15,857	0
26	Vinh Phuc	118,133	53,867	21,897	1,060	0	17,602	0	684	10,594	12,305	124
27	Bac Ninh	122,596	55,505	12,866	224	0	24,485	81	831	16,978	11,544	83
30	Hai Duong	170,831	101,145	22,252	1,404	0	20,940	111	540	11,791	12,185	464
31	Hai Phong	138,959	70,154	11,781	1,085	0	32,111	0	1,613	9,137	12,896	182
33	Hung Yen	137,692	77,749	8,501	735	84	26,549	168	978	12,067	10,794	67
34	Thai Binh	203,005	138,287	25,733	298	0	29,942	147	1,111	3,295	3,952	239
35	Ha Nam	85,748	54,832	6,868	2,880	52	13,191	0	1,154	4,648	2,077	47
36	Nam Dinh	201,606	109,901	8,813	569	132	37,107	0	985	27,613	16,321	165
37	Ninh Binh	92,615	37,528	17,141	2,071	0	11,560	60	962	12,573	10,719	0
38	Thanh Hoa	403,992	270,642	26,241	209	0	45,204	453	3,520	26,717	31,007	0
40	Nghe An	351,703	241,072	31,633	4,455	0	43,718	0	2,785	14,163	13,669	208
42	Ha Tinh	104,824	77,492	6,300	2,104	0	8,337	81	1,634	4,808	3,816	254
44	Quang Binh	90,029	58,632	9,488	1,183	0	9,618	0	1,093	2,898	7,061	56
45	Quang Tri	54,002	26,132	5,277	1,866	0	6,172	43	1,063	2,408	11,040	0
46	Thua Thien Hue	66,231	23,931	7,802	2,887	0	15,086	230	1,893	2,943	11,458	0
48	Da Nang	15,251	6,108	2,726	265	0	3,660	0	0	1,015	1,477	0
49	Quang Nam	131,619	52,206	20,769	8,564	0	28,371	199	1,828	3,687	15,686	309
51	Quang Ngai	139,389	81,759	14,054	2,272	0	25,090	306	5,181	2,898	7,666	164
52	Binh Dinh	141,079	80,594	18,660	3,526	0	18,275	111	2,567	4,769	12,238	339
54	Phu Yen	87,699	40,148	12,907	3,624	0	11,415	58	2,334	8,762	7,827	624
56	Khanh Hoa	82,868	17,007	30,556	5,011	0	16,219	439	2,342	6,909	4,191	195
58	Ninh Thuan	50,929	16,825	14,030	3,907	0	5,377	0	2,514	2,549	5,727	0
60	Binh Thuan	102,138	47,571	16,928	3,271	0	13,227	0	7,148	5,538	8,262	194

Table 12 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 using any contraceptive method	Classified by currently used contraceptive method									
			IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
62	Kon Tum	41,875	11,807	11,597	11,576	0	2,451	39	1,272	1,468	1,543	121
64	Gia Lai	138,836	40,542	37,227	22,305	0	13,607	85	4,980	7,411	12,407	272
66	Dak Lak	203,888	88,265	38,354	6,845	525	20,287	141	8,736	21,327	19,407	0
67	Dak Nong	79,416	30,373	13,168	3,607	0	7,974	116	2,376	14,641	6,459	703
68	Lam Dong	111,114	47,198	20,772	6,776	0	18,101	193	1,545	7,880	8,416	232
70	Binh Phuoc	106,113	51,274	22,488	2,860	0	17,200	0	1,589	7,075	3,577	52
72	Tay Ninh	117,765	53,879	35,841	1,706	0	8,791	0	3,192	7,081	7,138	138
74	Binh Duong	76,004	27,808	20,952	1,088	0	13,916	116	751	7,008	4,367	0
75	Dong Nai	256,146	104,026	67,975	1,659	0	27,723	0	3,547	34,688	16,278	249
77	Ba Ria - Vung Tau	68,992	35,625	12,937	518	0	9,847	102	1,851	6,091	2,023	0
79	Ho Chi Minh City	246,123	101,129	58,452	1,549	0	42,469	0	650	19,766	21,579	530
80	Long An	173,544	91,424	47,291	1,574	0	19,791	0	1,767	8,216	3,101	379
82	Tien Giang	215,112	70,684	99,585	1,870	118	16,373	0	2,279	15,747	8,455	0
83	Ben Tre	151,685	63,621	47,865	1,044	0	6,882	0	278	25,267	6,635	94
84	Tra Vinh	120,061	44,734	40,728	1,376	0	5,896	68	1,048	17,267	8,609	336
86	Vinh Long	115,807	50,087	38,475	966	0	6,740	0	1,729	12,983	4,827	0
87	Dong Thap	200,927	95,125	68,432	5,402	123	16,230	383	2,804	4,767	7,662	0
89	An Giang	205,697	55,189	102,930	4,391	168	18,589	0	7,369	8,266	8,334	464
91	Kien Giang	177,672	103,806	45,443	1,779	0	11,497	0	856	4,523	8,083	1,687
92	Can Tho	56,533	21,404	22,497	135	0	1,707	0	365	4,886	5,540	0
93	Hau Giang	78,047	32,199	30,880	2,173	255	5,073	304	1,390	2,377	2,840	556
94	Soc Trang	121,466	55,103	40,597	2,855	0	12,777	131	997	4,768	3,901	336
95	Bac Lieu	84,443	26,642	40,251	846	65	10,908	0	314	3,268	1,986	163
96	Ca Mau	131,224	54,067	48,500	886	0	7,118	164	1,876	5,545	11,230	1,838

Table 13

NUMBER OF CURRENTLY MARRIED WOMEN AGED 15 -49 USING ANY CONTRACEPTIVE METHOD

CLASSIFIED BY CONTRACEPTIVE METHOD, NUMBER OF CHILDREN SURVIVING, URBAN/RURAL AREAS AND SOCIAL ECONOMIC REGION, 1/4/2018

Unit: Person

Administrative unit	Total currently married women aged 15-49 using any contraceptive method	By currently used contraceptive method									
		IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
WHOLE COUNTRY											
Total	**12,476,864**	**5,735,641**	**2,548,589**	**251,649**	**6,861**	**2,117,441**	**7,362**	**183,474**	**866,219**	**741,950**	**17,676**
0 child	1,179	610	314	0	0	255	0	0	0	0	0
1 child	2,352,548	792,148	598,301	31,866	866	598,665	552	10,817	165,774	150,449	3,110
2 children	7,363,248	3,538,005	1,473,716	135,908	3,301	1,199,731	3,305	78,418	505,629	415,892	9,344
3 children	2,083,392	1,093,192	352,904	50,557	1,775	237,272	2,388	59,961	149,837	131,651	3,855
4 children	431,221	226,102	66,493	20,040	185	36,412	706	23,577	30,409	26,452	846
5 children and more	146,987	71,639	24,132	12,707	103	8,215	337	10,544	9,473	9,715	122
Not stated	98,289	13,946	32,729	570	631	36,891	74	158	5,096	7,792	400
URBAN											
Total	**4,167,378**	**1,630,370**	**797,067**	**61,699**	**5,024**	**1,109,323**	**1,678**	**52,855**	**286,536**	**217,844**	**4,982**
0 child	230	171	10	0	0	49	0	0	0	0	0
1 child	936,491	271,148	209,300	9,524	763	323,014	240	4,255	63,970	52,899	1,380
2 children	2,581,921	1,071,930	476,185	41,718	2,350	652,487	728	23,871	179,583	130,480	2,589
3 children	499,745	236,174	79,504	8,161	1,177	95,199	641	16,913	34,138	27,175	664
4 children	71,991	34,708	11,924	1,596	0	9,766	0	5,260	5,203	3,329	204
5 children and more	17,775	7,978	2,575	460	103	2,076	70	2,506	1,266	661	80
Not stated	59,225	8,261	17,569	240	631	26,732	0	50	2,377	3,299	66
RURAL											
Total	**8,309,486**	**4,105,272**	**1,751,523**	**189,952**	**1,837**	**1,008,117**	**5,685**	**130,619**	**579,683**	**524,106**	**12,694**
0 child	949	439	304	0	0	206	0	0	0	0	0
1 child	1,416,057	521,000	389,002	22,343	103	275,652	313	6,562	101,804	97,549	1,730
2 children	4,781,327	2,466,075	997,531	94,190	951	547,244	2,577	54,546	326,046	285,412	6,755
3 children	1,583,647	857,019	273,400	42,396	598	142,073	1,747	43,048	115,700	104,476	3,191
4 children	359,231	191,394	54,569	18,444	185	26,645	706	18,317	25,206	23,123	642
5 children and more	129,211	63,660	21,557	12,247	0	6,139	268	8,037	8,207	9,053	42
Not stated	39,064	5,685	15,160	331	0	10,159	74	108	2,719	4,493	334

Table 13 (continued)

Administrative unit	Total currently married women aged 15-49 using any contraceptive method	By currently used contraceptive method									
		IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
R1. The Northern Midlands and Mountains											
Total	**1,808,323**	**930,931**	**398,133**	**51,687**	**93**	**188,403**	**1,204**	**32,856**	**112,578**	**91,076**	**1,363**
0 child	202	59	143	0	0	0	0	0	0	0	0
1 child	283,556	116,260	71,989	4,291	0	53,603	143	1,628	19,793	15,810	39
2 children	1,151,114	599,136	253,447	26,527	26	113,904	711	19,942	76,299	60,302	820
3 children	268,048	150,392	54,760	11,480	67	16,422	297	8,592	13,293	12,377	367
4 children	65,166	40,754	11,200	5,179	0	2,059	53	1,832	2,234	1,813	43
5 children and more	35,491	23,552	5,628	4,129	0	805	0	754	411	213	0
Not stated	4,745	778	966	81	0	1,609	0	108	548	561	93
R2. The Red Rivre Delta											
Total	**2,772,622**	**1,261,920**	**309,575**	**29,994**	**1,225**	**729,161**	**884**	**19,841**	**234,165**	**183,811**	**2,045**
0 child	56	56	0	0	0	0	0	0	0	0	0
1 child	341,513	71,044	36,132	4,167	89	165,611	49	1,071	31,698	31,368	283
2 children	1,827,730	861,014	215,112	20,602	770	460,412	426	11,658	145,873	110,958	906
3 children	513,665	281,699	51,725	4,198	233	88,050	141	5,751	46,578	34,630	660
4 children	71,507	40,046	4,864	937	132	9,792	0	843	8,822	5,875	196
5 children and more	11,753	7,377	819	0	0	1,048	268	519	1,005	718	0
Not stated	6,397	685	923	89	0	4,248	0	0	188	263	0
R3. The North and South Central Coast											
Total	**2,539,435**	**1,379,483**	**311,840**	**52,762**	**481**	**430,712**	**2,525**	**47,291**	**125,835**	**185,405**	**3,101**
0 child	179	31	99	0	0	49	0	0	0	0	0
1 child	392,558	159,221	56,976	4,542	210	118,717	239	1,115	19,916	31,448	176
2 children	1,390,019	789,288	164,452	26,915	271	228,898	902	13,974	65,887	97,528	1,903
3 children	561,542	327,429	65,339	13,775	0	64,025	1,124	17,613	30,201	41,245	791
4 children	142,258	80,675	17,589	5,341	0	11,510	186	10,498	6,032	10,197	231
5 children and more	44,042	21,562	5,716	2,070	0	2,923	0	4,041	3,371	4,358	0
Not stated	8,837	1,277	1,669	120	0	4,591	74	50	427	630	0

Table 13 (continued)

Administrative unit	Total currently married women aged 15-49 using any contraceptive method	By currently used contraceptive method									
		IUD	Pill	Injection/ Implant	Diaphragm/Foam	Condom	Male sterilization	Female sterilization	Periodical abstinence	Withdrawal	Others
R4. The Central Highlands											
Total	**814,441**	**323,866**	**157,827**	**56,567**	**846**	**106,778**	**879**	**23,126**	**75,519**	**67,300**	**1,733**
0 child	44	44	0	0	0	0	0	0	0	0	0
1 child	122,417	41,791	27,594	7,486	55	23,784	74	1,041	11,011	9,380	201
2 children	396,626	168,758	75,114	22,868	362	53,706	201	5,886	36,758	32,112	861
3 children	196,838	79,382	37,742	12,696	429	21,207	200	8,223	19,723	16,937	300
4 children	63,533	23,818	11,170	6,998	0	5,582	335	4,913	5,589	4,993	136
5 children and more	32,900	9,729	6,039	6,364	0	1,705	70	3,064	2,134	3,675	122
Not stated	2,083	344	169	156	0	794	0	0	304	203	113
R5. The Southeast											
Total	**2,132,781**	**845,565**	**499,524**	**27,679**	**3,487**	**456,230**	**663**	**27,450**	**159,788**	**110,432**	**1,963**
0 child	140	140	0	0	0	0	0	0	0	0	0
1 child	559,493	173,710	144,389	4,075	409	159,388	0	2,389	40,153	34,569	410
2 children	1,209,823	519,256	278,042	19,189	1,351	238,166	330	10,815	87,590	53,608	1,477
3 children	254,835	121,577	50,835	3,511	993	30,297	333	9,416	23,595	14,241	38
4 children	43,894	20,190	6,732	824	0	5,815	0	3,022	4,816	2,458	38
5 children and more	13,800	5,829	2,673	80	103	1,131	0	1,809	1,863	312	0
Not stated	50,796	4,863	16,853	0	631	21,433	0	0	1,769	5,246	0
R6. The Mekong River Delta											
Total	**2,409,262**	**993,877**	**871,690**	**32,962**	**729**	**206,156**	**1,208**	**32,910**	**158,335**	**103,925**	**7,472**
0 child	557	278	72	0	0	206	0	0	0	0	0
1 child	653,011	230,123	261,222	7,307	103	77,561	47	3,572	43,202	27,874	2,001
2 children	1,387,936	600,553	487,550	19,806	520	104,645	735	16,144	93,222	61,384	3,377
3 children	288,464	132,713	92,504	4,898	53	17,271	293	10,366	16,445	12,222	1,699
4 children	44,863	20,620	14,939	761	53	1,653	133	2,469	2,915	1,117	202
5 children and more	9,001	3,591	3,255	65	0	605	0	358	689	438	0
Not stated	25,430	5,998	12,148	125	0	4,215	0	0	1,861	889	194

Table 14

NUMBER OF CURRENTLY MARRIED WOMEN AGED 15-49 NOT USING ANY CONTRACEPTIVE METHOD CLASSIFIED BY REASON OF NO USE, URBAN/RURAL AREAS, SOCIAL ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 not using any contraceptive method	Reason of no use									
			Being pregnant	Want more child	Lack of knowledge	Opposited by relatives	Costly	Side effects after using	Weak health	Difficult conception/Menopausal	Contraception unavailable	Others
WHOLE COUNTRY		**3,835,930**	**506,319**	**1,637,529**	**62,267**	**25,870**	**2,294**	**117,214**	**300,889**	**669,516**	**72,721**	**441,311**
Social economic region												
R1	The Northern Midlands and Mou	546,744	70,610	216,897	11,836	1,439	112	19,119	39,856	102,126	13,692	71,056
R2	The Red River Delta	863,413	122,312	309,480	3,393	4,512	242	33,411	46,327	201,559	8,725	133,453
R3	The North and South Central Coa	824,288	123,928	313,843	14,005	8,588	158	32,210	77,598	124,141	13,671	116,146
R4	The Central Highland	231,216	33,486	89,207	9,608	1,754	132	9,504	22,778	35,168	4,686	24,893
R5	The Southeast	738,391	78,966	392,110	14,243	6,987	1,223	10,462	63,808	101,511	24,090	44,992
R6	The Mekong River Delta	631,878	77,018	315,991	9,183	2,590	427	12,508	50,522	105,011	7,858	50,772
Province/city												
01	Ha Noi	299,485	39,839	116,404	1,686	2,324	0	11,657	13,656	75,134	1,643	37,142
02	Ha Giang	40,268	4,585	18,153	1,416	25	0	682	1,216	10,574	130	3,486
04	Cao Bang	22,556	3,304	10,239	421	129	0	364	1,271	4,008	233	2,586
06	Bac Kan	14,687	1,736	6,334	277	0	0	320	1,072	3,005	323	1,622
08	Tuyen Quang	29,289	3,073	10,136	214	0	0	1,019	4,353	6,256	540	3,698
10	Lao Cai	34,240	3,504	15,468	534	64	0	1,491	2,740	5,837	446	4,157
11	Dien Bien	29,454	3,449	16,347	428	41	0	454	1,295	3,995	10	3,435
12	Lai Chau	21,307	3,980	10,255	182	24	26	319	736	2,870	143	2,772
14	Son La	65,808	8,634	25,635	4,823	595	0	1,631	4,948	11,756	2,256	5,531
15	Yen Bai	35,495	4,906	12,520	760	0	0	667	1,131	7,282	1,325	6,905
17	Hoa Binh	26,062	4,644	11,331	0	0	0	322	2,863	3,984	371	2,547
19	Thai Nguyen	51,737	6,319	17,416	97	320	0	1,768	3,276	12,492	3,107	6,943
20	Lang Son	37,955	4,343	15,729	74	116	0	2,554	2,456	7,909	98	4,677
22	Quang Ninh	53,013	6,938	18,943	70	0	242	921	2,886	14,095	334	8,583

Table 14 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 not using any contraceptive method	Reason of no use									
			Being pregnant	Want more child	Lack of knowledge	Opposited by relatives	Costly	Side effects after using	Weak health	Difficult conception/Menopausal	Contraception unavailable	Others
24	Bac Giang	81,199	8,554	30,591	2,611	91	86	4,086	8,229	10,436	4,087	12,428
25	Phu Tho	56,688	9,579	16,745	0	34	0	3,445	4,270	11,722	624	10,269
26	Vinh Phuc	39,710	6,314	14,938	168	82	0	523	948	7,088	230	9,419
27	Bac Ninh	59,519	12,231	19,015	76	0	0	826	1,051	16,362	291	9,667
30	Hai Duong	81,207	10,909	22,265	135	199	0	5,131	6,843	17,602	603	17,521
31	Hai Phong	90,271	12,130	35,047	60	296	0	2,718	5,371	20,254	1,852	12,544
33	Hung Yen	45,390	7,056	17,216	408	677	0	778	1,548	10,486	84	7,138
34	Thai Binh	59,433	6,315	20,459	0	73	0	6,485	4,556	10,790	186	10,569
35	Ha Nam	29,433	3,450	10,249	634	204	0	2,031	2,057	4,952	1,243	4,612
36	Nam Dinh	65,784	10,047	22,618	0	528	0	1,449	4,645	15,939	2,180	8,379
37	Ninh Binh	40,168	7,082	12,328	157	130	0	893	2,765	8,856	79	7,879
38	Thanh Hoa	138,917	24,915	49,489	454	422	0	4,205	13,909	25,076	1,486	18,961
40	Nghe An	127,881	24,402	50,828	3,956	2,453	0	1,510	5,024	16,390	2,851	20,466
42	Ha Tinh	71,331	9,167	19,678	622	971	0	5,968	5,042	7,073	1,470	21,340
44	Quang Binh	36,099	5,808	13,696	279	499	0	2,551	3,319	4,183	465	5,297
45	Quang Tri	24,720	5,209	8,914	495	0	24	441	1,994	3,904	461	3,279
46	Thua Thien Hue	46,749	6,477	17,733	618	131	0	1,695	5,990	6,573	1,620	5,911
48	Da Nang	54,258	4,736	25,445	758	1,227	135	2,085	5,514	8,956	1,966	3,437
49	Quang Nam	62,442	9,296	23,892	268	379	0	2,339	6,874	9,200	425	9,769
51	Quang Ngai	48,020	6,239	18,971	1,539	857	0	2,340	5,179	8,962	786	3,150
52	Binh Dinh	58,718	8,430	26,145	109	289	0	1,529	6,418	8,837	382	6,581
54	Phu Yen	44,139	4,619	11,931	3,078	275	0	3,057	5,397	7,609	850	7,322
56	Khanh Hoa	45,567	3,197	22,188	800	399	0	1,170	4,249	6,986	290	6,289
58	Ninh Thuan	21,033	4,227	7,952	243	22	0	303	1,470	4,725	487	1,605
60	Binh Thuan	44,414	7,206	16,982	787	663	0	3,017	7,221	5,666	131	2,741

Table 14 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 not using any contraceptive method	Reason of no use									
			Being pregnant	Want more child	Lack of knowledge	Opposited by relatives	Costly	Side effects after using	Weak health	Difficult conception/Menopausal	Contraception unavailable	Others
62	Kon Tum	24,746	2,697	12,401	2,110	705	0	406	2,345	2,177	182	1,722
64	Gia Lai	62,305	9,882	22,210	4,350	318	0	3,563	5,299	9,152	2,126	5,405
66	Dak Lak	68,138	11,770	23,519	2,105	346	132	2,018	7,755	12,678	1,078	6,737
67	Dak Nong	28,365	3,709	8,818	464	156	0	877	3,308	3,713	968	6,351
68	Lam Dong	47,662	5,428	22,257	580	230	0	2,641	4,071	7,447	332	4,677
70	Binh Phuoc	41,251	4,521	14,369	2,852	85	0	1,701	3,155	4,497	1,486	8,584
72	Tay Ninh	45,695	5,431	24,769	196	0	0	697	4,990	7,351	51	2,209
74	Binh Duong	102,234	14,513	53,513	687	0	0	714	11,108	8,821	1,232	11,646
75	Dong Nai	115,877	13,986	62,302	1,082	1,767	0	1,665	10,584	13,092	2,652	8,748
77	Ba Ria - Vung Tau	48,446	2,736	22,737	2,406	947	505	891	4,581	9,092	975	3,577
79	Ho Chi Minh City	384,889	37,779	214,420	7,020	4,188	718	4,794	29,391	58,658	17,694	10,228
80	Long An	50,584	6,781	25,598	647	47	102	739	4,869	7,076	0	4,726
82	Tien Giang	54,392	10,048	23,728	230	0	0	1,122	5,206	8,727	220	5,111
83	Ben Tre	45,102	4,411	20,282	372	486	0	865	2,655	10,311	341	5,379
84	Tra Vinh	41,798	6,476	19,937	715	196	0	1,334	3,159	4,268	195	5,518
86	Vinh Long	38,504	3,991	19,136	584	72	0	1,455	3,147	7,960	998	1,161
87	Dong Thap	53,527	6,218	27,084	406	499	0	1,617	5,416	9,597	347	2,344
89	An Giang	73,699	10,072	32,265	425	287	0	956	6,999	14,748	955	6,992
91	Kien Giang	70,740	8,517	32,869	1,309	0	0	580	5,008	15,384	445	6,628
92	Can Tho	51,503	4,171	26,867	1,914	48	0	1,379	4,202	8,255	2,466	2,201
93	Hau Giang	24,149	3,445	13,457	36	41	44	187	2,722	2,133	301	1,782
94	Soc Trang	44,913	4,679	24,302	822	143	72	459	2,796	6,083	1,271	4,287
95	Bac Lieu	31,942	2,131	21,079	532	61	63	1,426	1,402	3,807	240	1,200
96	Ca Mau	51,024	6,078	29,386	1,192	709	146	390	2,940	6,661	80	3,441

Table 14 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 not using any contraceptive method	Reason of no use									
			Being pregnant	Want more child	Lack of knowledge	Opposited by relatives	Costly	Side effects after using	Weak health	Difficult conception/Menopausal	Contraception unavailable	Others
URBAN		**1,440,809**	**158,153**	**664,690**	**18,667**	**11,842**	**1,476**	**43,044**	**111,202**	**263,035**	**34,068**	**134,632**
Social economic region												
R1	The Northern Midlands and Mou	108,772	12,687	37,380	680	581	0	4,089	7,519	25,084	4,812	15,940
R2	The Red River Delta	365,098	45,869	136,113	1,451	1,564	143	16,118	17,041	94,660	2,782	49,356
R3	The North and South Central Coa	237,411	26,455	104,082	2,426	2,597	158	10,153	19,840	38,031	3,383	30,285
R4	The Central Highland	59,095	7,929	25,120	472	212	0	4,750	4,875	9,216	1,147	5,373
R5	The Southeast	501,672	46,337	272,046	10,873	6,425	1,127	6,003	48,996	69,534	19,694	20,638
R6	The Mekong River Delta	168,761	18,875	89,948	2,765	464	48	1,932	12,931	26,510	2,249	13,040
Province/city												
01	Ha Noi	199,489	24,380	77,034	1,154	952	0	9,814	7,216	53,084	1,643	24,212
02	Ha Giang	6,773	852	2,406	26	25	0	269	80	2,499	45	571
04	Cao Bang	5,022	1,007	1,657	0	0	0	71	386	1,283	0	618
06	Bac Kan	2,566	291	1,162	0	0	0	52	234	573	0	254
08	Tuyen Quang	4,356	619	1,578	0	0	0	75	301	1,070	335	378
10	Lao Cai	9,892	895	2,757	94	22	0	804	1,226	2,737	307	1,050
11	Dien Bien	4,054	561	1,726	0	0	0	26	273	911	10	547
12	Lai Chau	4,196	928	1,510	29	0	0	160	137	660	35	737
14	Son La	9,289	1,333	3,916	42	64	0	385	506	2,295	33	716
15	Yen Bai	8,426	721	2,207	0	0	0	256	315	2,795	477	1,656
17	Hoa Binh	4,614	721	2,013	0	0	0	0	564	775	0	541
19	Thai Nguyen	23,724	2,221	8,434	97	320	0	1,283	1,461	3,942	2,897	3,069
20	Lang Son	7,518	797	2,716	24	116	0	192	625	1,929	98	1,022
22	Quang Ninh	37,225	4,067	12,816	70	0	143	921	2,227	10,267	334	6,381
24	Bac Giang	7,330	614	1,826	369	0	0	138	664	709	115	2,896

Table 14 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 not using any contraceptive method	Reason of no use									
			Being pregnant	Want more child	Lack of knowledge	Opposited by relatives	Costly	Side effects after using	Weak health	Difficult conception/Menopausal	Contraception unavailable	Others
25	Phu Tho	11,012	1,128	3,473	0	34	0	379	747	2,906	460	1,885
26	Vinh Phuc	10,134	1,382	4,190	168	82	0	108	229	1,810	96	2,069
27	Bac Ninh	16,406	2,731	6,314	0	0	0	258	259	4,936	137	1,770
30	Hai Duong	22,158	2,820	6,664	0	82	0	2,123	2,017	3,937	112	4,404
31	Hai Phong	40,268	5,015	15,237	60	296	0	1,492	2,961	10,915	79	4,213
33	Hung Yen	5,925	1,116	1,938	0	0	0	134	238	1,317	0	1,182
34	Thai Binh	9,272	1,054	2,519	0	73	0	509	536	2,955	0	1,626
35	Ha Nam	4,574	406	2,523	0	0	0	99	33	628	0	887
36	Nam Dinh	11,384	1,669	3,883	0	80	0	159	840	3,129	381	1,244
37	Ninh Binh	8,263	1,229	2,995	0	0	0	500	486	1,684	0	1,369
38	Thanh Hoa	24,508	3,298	10,138	0	0	0	715	1,227	5,864	0	3,266
40	Nghe An	19,112	2,166	9,016	0	0	0	0	553	3,674	0	3,703
42	Ha Tinh	13,013	1,630	4,559	152	253	0	897	1,215	1,677	99	2,531
44	Quang Binh	7,716	1,603	3,325	76	114	0	112	563	966	75	882
45	Quang Tri	8,608	1,584	3,284	206	0	24	321	739	1,057	287	1,106
46	Thua Thien Hue	20,757	2,968	8,203	64	0	0	1,100	2,759	1,920	565	3,178
48	Da Nang	48,570	3,788	24,134	758	1,132	135	1,901	4,346	8,013	1,189	3,175
49	Quang Nam	11,938	1,123	5,465	58	0	0	847	930	1,476	221	1,817
51	Quang Ngai	8,251	862	3,601	0	136	0	144	407	2,180	38	883
52	Binh Dinh	18,065	2,785	7,925	0	60	0	541	2,094	2,397	125	2,137
54	Phu Yen	11,449	929	3,383	51	94	0	1,313	764	1,843	243	2,829
56	Khanh Hoa	21,056	1,087	11,509	252	315	0	381	1,494	2,652	112	3,255
58	Ninh Thuan	7,278	967	2,675	23	22	0	244	541	1,987	297	522
60	Binh Thuan	17,088	1,666	6,863	787	471	0	1,637	2,208	2,324	131	1,000

Table 14 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 not using any contraceptive method	Reason of no use									
			Being pregnant	Want more child	Lack of knowledge	Opposited by relatives	Costly	Side effects after using	Weak health	Difficult conception/Menopausal	Contraception unavailable	Others
62	Kon Tum	7,203	1,063	3,247	149	0	0	333	713	1,214	20	464
64	Gia Lai	18,376	2,501	6,316	190	0	0	2,517	1,361	3,551	327	1,614
66	Dak Lak	10,047	2,506	4,404	0	90	0	374	946	1,087	0	641
67	Dak Nong	3,884	440	847	92	0	0	191	479	407	468	960
68	Lam Dong	19,585	1,419	10,308	42	123	0	1,335	1,377	2,957	332	1,693
70	Binh Phuoc	7,454	1,296	3,137	120	85	0	39	736	1,056	111	873
72	Tay Ninh	11,490	1,382	6,326	0	0	0	62	1,080	2,170	51	420
74	Binh Duong	77,862	9,428	44,289	632	0	0	678	9,696	6,116	0	7,022
75	Dong Nai	51,297	6,694	23,651	695	1,574	0	489	6,159	5,671	1,809	4,555
77	Ba Ria - Vung Tau	28,676	1,508	13,883	2,406	578	409	471	2,639	4,509	678	1,595
79	Ho Chi Minh City	324,894	26,029	180,760	7,020	4,188	718	4,264	28,687	50,012	17,045	6,172
80	Long An	8,429	1,126	3,848	0	47	0	254	935	1,420	0	799
82	Tien Giang	9,458	1,839	3,244	0	0	0	79	605	2,431	0	1,259
83	Ben Tre	5,170	296	3,128	0	51	0	49	207	1,075	0	366
84	Tra Vinh	9,466	798	5,132	78	0	0	60	682	1,519	130	1,067
86	Vinh Long	6,673	919	2,840	0	0	0	83	675	1,834	239	83
87	Dong Thap	8,798	984	4,663	184	123	0	55	1,327	1,152	0	309
89	An Giang	21,422	3,891	9,389	82	0	0	185	2,638	3,054	275	1,908
91	Kien Giang	23,533	2,830	11,148	288	0	0	237	935	5,762	137	2,196
92	Can Tho	35,347	2,403	20,302	1,522	48	0	535	3,379	4,227	1,205	1,727
93	Hau Giang	5,513	937	3,497	36	0	0	78	202	442	50	271
94	Soc Trang	15,671	1,128	9,297	399	69	0	0	990	1,803	214	1,772
95	Bac Lieu	5,749	416	4,032	0	0	0	91	216	707	0	286
96	Ca Mau	13,533	1,308	9,429	175	126	48	225	139	1,084	0	999

Table 14 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 not using any contraceptive method	Reason of no use									
			Being pregnant	Want more child	Lack of knowledge	Opposited by relatives	Costly	Side effects after using	Weak health	Difficult conception/Menopausal	Contraception unavailable	Others
RURAL		**2,395,121**	**348,166**	**972,839**	**43,601**	**14,028**	**817**	**74,170**	**189,687**	**406,481**	**38,653**	**306,679**
Social economic region												
R1	The Northern Midlands and Mou	437,972	57,923	179,517	11,156	858	112	15,031	32,337	77,042	8,880	55,116
R2	The Red River Delta	498,315	76,442	173,367	1,942	2,949	99	17,293	29,286	106,899	5,943	84,096
R3	The North and South Central Coa	586,878	97,472	209,762	11,579	5,991	0	22,057	57,758	86,110	10,288	85,861
R4	The Central Highland	172,121	25,557	64,087	9,136	1,542	132	4,755	17,902	25,952	3,539	19,520
R5	The Southeast	236,719	32,628	120,064	3,370	562	96	4,459	14,812	31,977	4,395	24,354
R6	The Mekong River Delta	463,117	58,143	226,043	6,418	2,126	379	10,576	37,591	78,501	5,608	37,732
Province/city												
01	Ha Noi	99,996	15,459	39,369	532	1,373	0	1,843	6,440	22,050	0	12,930
02	Ha Giang	33,494	3,733	15,747	1,390	0	0	412	1,137	8,075	85	2,915
04	Cao Bang	17,534	2,297	8,582	421	129	0	293	885	2,725	233	1,969
06	Bac Kan	12,121	1,444	5,172	277	0	0	268	838	2,432	323	1,368
08	Tuyen Quang	24,933	2,454	8,557	214	0	0	944	4,053	5,185	205	3,320
10	Lao Cai	24,348	2,609	12,710	441	42	0	687	1,514	3,100	138	3,107
11	Dien Bien	25,400	2,888	14,620	428	41	0	428	1,022	3,084	0	2,888
12	Lai Chau	17,111	3,052	8,745	153	24	26	159	599	2,211	108	2,034
14	Son La	56,519	7,301	21,719	4,781	531	0	1,246	4,442	9,461	2,223	4,815
15	Yen Bai	27,070	4,185	10,313	760	0	0	411	816	4,488	848	5,249
17	Hoa Binh	21,448	3,923	9,318	0	0	0	322	2,299	3,209	371	2,006
19	Thai Nguyen	28,013	4,098	8,982	0	0	0	485	1,815	8,550	209	3,874
20	Lang Son	30,437	3,546	13,013	50	0	0	2,362	1,831	5,981	0	3,655
22	Quang Ninh	15,787	2,871	6,128	0	0	99	0	660	3,828	0	2,203
24	Bac Giang	73,869	7,940	28,766	2,242	91	86	3,948	7,565	9,727	3,972	9,532

Table 14 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 not using any contraceptive method	Reason of no use									
			Being pregnant	Want more child	Lack of knowledge	Opposited by relatives	Costly	Side effects after using	Weak health	Difficult conception/Menopausal	Contraception unavailable	Others
25	Phu Tho	45,675	8,451	13,272	0	0	0	3,066	3,523	8,815	164	8,384
26	Vinh Phuc	29,576	4,932	10,747	0	0	0	414	719	5,279	134	7,350
27	Bac Ninh	43,113	9,500	12,700	76	0	0	568	791	11,427	154	7,897
30	Hai Duong	59,050	8,090	15,601	135	117	0	3,008	4,826	13,665	490	13,117
31	Hai Phong	50,003	7,114	19,810	0	0	0	1,226	2,411	9,339	1,773	8,331
33	Hung Yen	39,465	5,940	15,277	408	677	0	644	1,310	9,170	84	5,956
34	Thai Binh	50,161	5,261	17,940	0	0	0	5,976	4,020	7,836	186	8,943
35	Ha Nam	24,859	3,044	7,727	634	204	0	1,933	2,024	4,325	1,243	3,725
36	Nam Dinh	54,400	8,378	18,735	0	448	0	1,290	3,805	12,810	1,799	7,135
37	Ninh Binh	31,905	5,853	9,332	157	130	0	392	2,279	7,172	79	6,510
38	Thanh Hoa	114,408	21,617	39,351	454	422	0	3,490	12,681	19,211	1,486	15,695
40	Nghe An	108,768	22,236	41,812	3,956	2,453	0	1,510	4,471	12,716	2,851	16,763
42	Ha Tinh	58,318	7,537	15,118	470	719	0	5,072	3,827	5,396	1,371	18,809
44	Quang Binh	28,383	4,206	10,371	203	385	0	2,439	2,756	3,217	391	4,415
45	Quang Tri	16,112	3,625	5,629	289	0	0	120	1,255	2,847	173	2,173
46	Thua Thien Hue	25,992	3,509	9,530	554	131	0	595	3,231	4,653	1,055	2,733
48	Da Nang	5,687	949	1,311	0	95	0	183	1,167	943	778	261
49	Quang Nam	50,503	8,173	18,427	210	379	0	1,492	5,943	7,724	204	7,951
51	Quang Ngai	39,769	5,377	15,369	1,539	721	0	2,196	4,771	6,782	747	2,267
52	Binh Dinh	40,653	5,644	18,220	109	228	0	987	4,324	6,440	257	4,444
54	Phu Yen	32,689	3,690	8,549	3,027	181	0	1,744	4,633	5,766	608	4,493
56	Khanh Hoa	24,511	2,110	10,679	548	85	0	789	2,755	4,334	178	3,034
58	Ninh Thuan	13,755	3,260	5,277	220	0	0	59	929	2,738	189	1,082
60	Binh Thuan	27,326	5,541	10,119	0	192	0	1,380	5,013	3,342	0	1,741

Table 14 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49 not using any contraceptive method	Reason of no use									
			Being pregnant	Want more child	Lack of knowledge	Opposited by relatives	Costly	Side effects after using	Weak health	Difficult conception/Menopausal	Contraception unavailable	Others
62	Kon Tum	17,543	1,634	9,155	1,961	705	0	73	1,632	962	162	1,258
64	Gia Lai	43,929	7,381	15,895	4,160	318	0	1,046	3,939	5,601	1,799	3,791
66	Dak Lak	58,091	9,264	19,116	2,105	256	132	1,644	6,809	11,592	1,078	6,096
67	Dak Nong	24,481	3,269	7,972	372	156	0	686	2,829	3,306	500	5,391
68	Lam Dong	28,077	4,009	11,950	538	107	0	1,306	2,694	4,491	0	2,984
70	Binh Phuoc	33,797	3,225	11,232	2,732	0	0	1,662	2,419	3,441	1,375	7,711
72	Tay Ninh	34,205	4,049	18,443	196	0	0	636	3,911	5,181	0	1,789
74	Binh Duong	24,372	5,084	9,224	55	0	0	36	1,412	2,705	1,232	4,624
75	Dong Nai	64,580	7,292	38,652	387	193	0	1,176	4,425	7,420	842	4,192
77	Ba Ria - Vung Tau	19,771	1,228	8,854	0	369	96	420	1,942	4,583	297	1,982
79	Ho Chi Minh City	59,995	11,750	33,660	0	0	0	530	704	8,646	649	4,056
80	Long An	42,156	5,655	21,750	647	0	102	485	3,934	5,656	0	3,927
82	Tien Giang	44,934	8,209	20,484	230	0	0	1,042	4,601	6,296	220	3,852
83	Ben Tre	39,931	4,115	17,155	372	435	0	816	2,448	9,236	341	5,013
84	Tra Vinh	32,332	5,678	14,805	637	196	0	1,274	2,476	2,748	65	4,452
86	Vinh Long	31,831	3,072	16,296	584	72	0	1,372	2,473	6,126	759	1,078
87	Dong Thap	44,729	5,234	22,420	221	375	0	1,561	4,089	8,446	347	2,036
89	An Giang	52,277	6,181	22,876	343	287	0	772	4,361	11,694	680	5,084
91	Kien Giang	47,207	5,687	21,722	1,021	0	0	342	4,073	9,622	307	4,433
92	Can Tho	16,157	1,768	6,566	392	0	0	843	824	4,028	1,261	475
93	Hau Giang	18,636	2,508	9,960	0	41	44	109	2,520	1,692	251	1,511
94	Soc Trang	29,243	3,551	15,006	422	74	72	459	1,806	4,281	1,057	2,515
95	Bac Lieu	26,193	1,715	17,048	532	61	63	1,335	1,186	3,100	240	913
96	Ca Mau	37,491	4,769	19,957	1,018	583	98	166	2,801	5,577	80	2,443

Table 15

NUMBER OF CURRENTLY MARRIED WOMEN AGED 15-49 CLASSIFIED BY THE STATUS OF ABORTION AND MENSTRUAL REGULATION, URBAN/RURAL, SOCIAL ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	By:	
			Abortion/Menstrual regulation	No abortion/Menstrual regulation
WHOLE COUNTRY		**16,312,795**	**67,450**	**16,245,344**
Social economic region				
R1	The Northern Midlands and Mc	2,355,067	20,090	2,334,977
R2	The Red River Delta	3,636,035	23,899	3,612,136
R3	The North and South Central C	3,363,723	7,859	3,355,864
R4	The Central Highland	1,045,657	1,789	1,043,868
R5	The Southeast	2,871,172	4,779	2,866,394
R6	The Mekong River Delta	3,041,141	9,035	3,032,106
Province/city				
01	Ha Noi	1,242,054	5,263	1,236,791
02	Ha Giang	167,583	1,393	166,190
04	Cao Bang	104,059	449	103,609
06	Bac Kan	63,978	417	63,561
08	Tuyen Quang	146,456	1,772	144,684
10	Lao Cai	139,007	1,228	137,780
11	Dien Bien	111,602	1,284	110,318
12	Lai Chau	90,993	364	90,629
14	Son La	259,197	1,701	257,496
15	Yen Bai	158,017	1,720	156,297
17	Hoa Binh	166,576	768	165,808
19	Thai Nguyen	228,721	2,377	226,344
20	Lang Son	148,029	630	147,399
22	Quang Ninh	220,906	2,159	218,747
24	Bac Giang	317,866	3,422	314,444
25	Phu Tho	252,981	2,565	250,416
26	Vinh Phuc	195,317	2,285	193,032
27	Bac Ninh	230,519	2,879	227,641
30	Hai Duong	307,456	1,901	305,555
31	Hai Phong	345,410	4,020	341,390
33	Hung Yen	206,133	628	205,505
34	Thai Binh	282,962	934	282,028
35	Ha Nam	131,598	1,560	130,038
36	Nam Dinh	313,918	714	313,203
37	Ninh Binh	159,761	1,555	158,206
38	Thanh Hoa	631,483	4,344	627,139

Table 15 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	By:	
			Abortion/Menstrual regulation	No abortion/Menstrual regulation
40	Nghe An	539,918	792	539,126
42	Ha Tinh	204,489	79	204,411
44	Quang Binh	148,746	63	148,683
45	Quang Tri	103,205	178	103,027
46	Thua Thien Hue	177,599	153	177,447
48	Da Nang	174,795	507	174,287
49	Quang Nam	242,951	209	242,742
51	Quang Ngai	212,631	86	212,545
52	Binh Dinh	263,857	185	263,672
54	Phu Yen	167,065	247	166,818
56	Khanh Hoa	190,392	341	190,051
58	Ninh Thuan	101,540	240	101,299
60	Binh Thuan	205,051	435	204,616
62	Kon Tum	91,280	16	91,264
64	Gia Lai	264,613	206	264,407
66	Dak Lak	342,410	351	342,058
67	Dak Nong	122,601	490	122,111
68	Lam Dong	224,753	725	224,028
70	Binh Phuoc	176,629	593	176,036
72	Tay Ninh	190,775	779	189,997
74	Binh Duong	433,355	782	432,572
75	Dong Nai	498,376	912	497,463
77	Ba Ria - Vung Tau	184,801	98	184,703
79	Ho Chi Minh City	1,387,237	1,614	1,385,622
80	Long An	259,602	181	259,421
82	Tien Giang	304,718	611	304,107
83	Ben Tre	213,244	275	212,969
84	Tra Vinh	182,235	398	181,836
86	Vinh Long	174,749	725	174,024
87	Dong Thap	294,397	614	293,783
89	An Giang	365,801	1,047	364,754
91	Kien Giang	314,920	2,092	312,828
92	Can Tho	215,973	949	215,024
93	Hau Giang	128,317	162	128,155
94	Soc Trang	217,697	1,548	216,149
95	Bac Lieu	151,335	103	151,232
96	Ca Mau	218,153	330	217,823

Table 15 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	By:	
			Abortion/Menstrual regulation	No abortion/Menstrual regulation
URBAN		**5,608,187**	**22,812**	**5,585,375**
Social economic region				
R1	The Northern Midlands and Mc	417,334	4,378	412,956
R2	The Red River Delta	1,428,239	9,691	1,418,548
R3	The North and South Central C	955,092	2,340	952,751
R4	The Central Highland	298,407	763	297,643
R5	The Southeast	1,763,310	3,518	1,759,791
R6	The Mekong River Delta	745,806	2,121	743,684
Province/city				
01	Ha Noi	770,460	3,943	766,517
02	Ha Giang	25,966	204	25,761
04	Cao Bang	22,913	247	22,666
06	Bac Kan	11,496	184	11,312
08	Tuyen Quang	18,440	347	18,093
10	Lao Cai	31,683	374	31,309
11	Dien Bien	17,072	59	17,013
12	Lai Chau	16,647	97	16,550
14	Son La	32,634	389	32,244
15	Yen Bai	30,441	215	30,227
17	Hoa Binh	23,278	276	23,003
19	Thai Nguyen	78,046	1,084	76,962
20	Lang Son	28,474	71	28,403
22	Quang Ninh	138,419	709	137,711
24	Bac Giang	35,023	466	34,557
25	Phu Tho	45,223	366	44,857
26	Vinh Phuc	47,608	495	47,114
27	Bac Ninh	64,811	696	64,115
30	Hai Duong	77,576	344	77,232
31	Hai Phong	156,448	2,030	154,418
33	Hung Yen	28,976	132	28,845
34	Thai Binh	29,796	509	29,287
35	Ha Nam	20,990	581	20,409
36	Nam Dinh	57,912	77	57,835
37	Ninh Binh	35,241	174	35,067
38	Thanh Hoa	113,083	1,355	111,728
40	Nghe An	79,446	116	79,330

Table 15 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	By:	
			Abortion/Menstrual regulation	No abortion/Menstrual regulation
42	Ha Tinh	41,347	0	41,347
44	Quang Binh	30,334	0	30,334
45	Quang Tri	33,092	48	33,044
46	Thua Thien Hue	85,377	88	85,289
48	Da Nang	153,856	426	153,429
49	Quang Nam	60,828	0	60,828
51	Quang Ngai	33,473	0	33,473
52	Binh Dinh	82,125	52	82,073
54	Phu Yen	46,676	76	46,600
56	Khanh Hoa	83,013	59	82,954
58	Ninh Thuan	36,855	73	36,782
60	Binh Thuan	75,587	47	75,540
62	Kon Tum	31,863	16	31,847
64	Gia Lai	81,848	98	81,750
66	Dak Lak	80,431	232	80,199
67	Dak Nong	18,704	26	18,678
68	Lam Dong	85,561	392	85,169
70	Binh Phuoc	36,719	278	36,441
72	Tay Ninh	38,805	264	38,541
74	Binh Duong	332,978	639	332,339
75	Dong Nai	177,650	912	176,738
77	Ba Ria - Vung Tau	96,038	98	95,940
79	Ho Chi Minh City	1,081,119	1,327	1,079,792
80	Long An	43,902	0	43,902
82	Tien Giang	44,673	134	44,539
83	Ben Tre	21,627	0	21,627
84	Tra Vinh	29,842	0	29,842
86	Vinh Long	27,110	165	26,945
87	Dong Thap	48,741	147	48,595
89	An Giang	107,827	187	107,640
91	Kien Giang	90,041	104	89,937
92	Can Tho	143,283	497	142,786
93	Hau Giang	31,635	39	31,596
94	Soc Trang	66,988	812	66,176
95	Bac Lieu	40,698	37	40,662
96	Ca Mau	49,438	0	49,438

Table 15 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	By:	
			Abortion/Menstrual regulation	No abortion/Menstrual regulation
RURAL		**10,704,608**	**44,638**	**10,659,969**
Social economic region				
R1	The Northern Midlands and Mc	1,937,732	15,712	1,922,020
R2	The Red River Delta	2,207,796	14,209	2,193,587
R3	The North and South Central C	2,408,631	5,518	2,403,113
R4	The Central Highland	747,251	1,026	746,225
R5	The Southeast	1,107,863	1,260	1,106,602
R6	The Mekong River Delta	2,295,335	6,914	2,288,421
Province/city				
01	Ha Noi	471,593	1,320	470,274
02	Ha Giang	141,617	1,189	140,429
04	Cao Bang	81,146	203	80,943
06	Bac Kan	52,482	233	52,249
08	Tuyen Quang	128,016	1,424	126,592
10	Lao Cai	107,325	854	106,471
11	Dien Bien	94,530	1,225	93,305
12	Lai Chau	74,346	267	74,079
14	Son La	226,563	1,311	225,252
15	Yen Bai	127,576	1,506	126,070
17	Hoa Binh	143,298	493	142,805
19	Thai Nguyen	150,675	1,293	149,382
20	Lang Son	119,555	559	118,997
22	Quang Ninh	82,487	1,450	81,037
24	Bac Giang	282,843	2,956	279,887
25	Phu Tho	207,759	2,200	205,559
26	Vinh Phuc	147,709	1,791	145,918
27	Bac Ninh	165,708	2,182	163,526
30	Hai Duong	229,880	1,557	228,323
31	Hai Phong	188,962	1,990	186,972
33	Hung Yen	177,157	497	176,660
34	Thai Binh	253,166	425	252,741
35	Ha Nam	110,608	979	109,628
36	Nam Dinh	256,006	638	255,368
37	Ninh Binh	124,520	1,381	123,139
38	Thanh Hoa	518,400	2,989	515,411
40	Nghe An	460,472	676	459,796

Table 15 (continued)

Unit: Person

Code	Administrative unit	Total currently married women aged 15-49	By:	
			Abortion/Menstrual regulation	No abortion/Menstrual regulation
42	Ha Tinh	163,142	79	163,064
44	Quang Binh	118,412	63	118,349
45	Quang Tri	70,114	130	69,983
46	Thua Thien Hue	92,223	65	92,158
48	Da Nang	20,939	81	20,858
49	Quang Nam	182,123	209	181,914
51	Quang Ngai	179,158	86	179,072
52	Binh Dinh	181,732	133	181,599
54	Phu Yen	120,389	171	120,218
56	Khanh Hoa	107,379	282	107,097
58	Ninh Thuan	64,685	167	64,518
60	Binh Thuan	129,464	388	129,076
62	Kon Tum	59,417	0	59,417
64	Gia Lai	182,765	108	182,657
66	Dak Lak	261,979	119	261,859
67	Dak Nong	103,897	464	103,433
68	Lam Dong	139,192	334	138,858
70	Binh Phuoc	139,910	316	139,595
72	Tay Ninh	151,970	514	151,456
74	Binh Duong	100,376	143	100,233
75	Dong Nai	320,725	0	320,725
77	Ba Ria - Vung Tau	88,763	0	88,763
79	Ho Chi Minh City	306,118	288	305,830
80	Long An	215,700	181	215,519
82	Tien Giang	260,046	477	259,568
83	Ben Tre	191,616	275	191,341
84	Tra Vinh	152,393	398	151,994
86	Vinh Long	147,639	560	147,079
87	Dong Thap	245,656	468	245,189
89	An Giang	257,974	860	257,114
91	Kien Giang	224,880	1,989	222,891
92	Can Tho	72,689	451	72,238
93	Hau Giang	96,683	124	96,559
94	Soc Trang	150,709	736	149,973
95	Bac Lieu	110,636	66	110,570
96	Ca Mau	168,715	330	168,385

Table 16

NUMBER OF WOMEN AGED 15-49 GIVING BIRTH WITHIN THE LAST 24 MONTHS PRIOR TO THE SURVEY CLASSIFIED BY THE SITUATION ON PREGNANCY CHECK, URBAN/RURAL RESIDENCES SOCIAL ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Total women aged 15-49 giving birth within the last 24 months prior the survey	By the situation on pregnancy check					
			No pregnancy check in last birth	Having pregnancy check in last birth	Number of pregnancy check			
					1-2 times	3-4 times	5-6 times	7 times and more
WHOLE COUNTRY		**2,599,327**	**80,503**	**2,518,824**	**143,331**	**639,705**	**809,308**	**926,480**
Social economic region								
R1	The Northern Midlands and	425,590	40,306	385,284	57,619	133,283	110,186	84,195
R2	The Red River Delta	598,183	6,252	591,931	9,153	87,423	196,717	298,638
R3	The North and South Centra	605,075	12,007	593,068	30,269	207,086	221,389	134,325
R4	The Central Highland	180,086	8,707	171,378	25,664	72,739	46,045	26,931
R5	The Southeast	415,311	7,601	407,710	7,957	50,837	110,561	238,356
R6	The Mekong River Delta	375,082	5,630	369,452	12,670	88,337	124,410	144,035
Province/city								
01	Ha Noi	194,310	1,350	192,960	267	15,854	51,879	124,960
02	Ha Giang	33,293	6,227	27,067	10,545	11,712	3,227	1,583
04	Cao Bang	17,719	1,225	16,494	3,941	6,015	3,594	2,944
06	Bac Kan	9,125	490	8,635	1,292	4,003	1,847	1,493
08	Tuyen Quang	27,065	502	26,563	1,193	8,089	9,802	7,478
10	Lao Cai	26,209	3,177	23,031	6,361	10,412	3,804	2,454
11	Dien Bien	22,716	6,682	16,034	5,217	6,864	2,937	1,016
12	Lai Chau	18,325	5,495	12,830	4,844	4,479	2,102	1,404
14	Son La	46,628	7,957	38,671	13,530	15,753	5,291	4,097
15	Yen Bai	29,796	4,454	25,342	3,253	9,501	7,277	5,312
17	Hoa Binh	27,617	202	27,415	1,420	13,670	8,648	3,678
19	Thai Nguyen	34,388	567	33,821	726	9,765	12,337	10,992
20	Lang Son	26,495	1,215	25,280	2,256	10,284	8,530	4,210
22	Quang Ninh	34,649	782	33,867	2,885	5,918	10,182	14,883
24	Bac Giang	60,130	1,801	58,329	1,332	13,033	25,555	18,410
25	Phu Tho	46,085	314	45,771	1,709	9,703	15,237	19,123
26	Vinh Phuc	36,125	307	35,817	874	7,882	13,199	13,862
27	Bac Ninh	45,353	79	45,274	287	2,843	14,548	27,596
30	Hai Duong	51,902	690	51,213	452	10,083	16,298	24,380
31	Hai Phong	56,250	776	55,473	641	7,735	15,996	31,101
33	Hung Yen	33,778	278	33,501	435	4,281	12,817	15,967
34	Thai Binh	41,637	211	41,425	860	11,151	22,910	6,504
35	Ha Nam	21,790	245	21,545	909	5,445	7,868	7,324
36	Nam Dinh	52,571	218	52,353	1,030	9,733	20,317	21,272
37	Ninh Binh	29,819	1,317	28,501	511	6,499	10,704	10,787
38	Thanh Hoa	117,401	1,237	116,164	2,685	42,832	45,823	24,824

Table 16 (continued)

Code	Administrative unit	Total women aged 15-49 giving birth within the last 24 months prior the survey	By the situation on pregnancy check					
			No pregnancy check in last birth	Having pregnancy check in last birth	Number of pregnancy check			
					1-2 times	3-4 times	5-6 times	7 times and more
40	Nghe An	119,150	2,841	116,310	5,641	40,523	43,551	26,594
42	Ha Tinh	45,350	262	45,088	1,153	14,639	18,040	11,256
44	Quang Binh	29,081	856	28,226	4,705	13,377	8,293	1,851
45	Quang Tri	19,556	154	19,402	1,338	8,397	6,234	3,434
46	Thua Thien Hue	32,823	492	32,331	551	8,000	14,596	9,184
48	Da Nang	28,195	554	27,641	640	5,748	8,172	13,081
49	Quang Nam	45,983	1,342	44,641	3,400	12,692	18,315	10,235
51	Quang Ngai	33,170	2,286	30,884	3,187	11,546	9,313	6,838
52	Binh Dinh	37,659	355	37,304	467	14,303	16,686	5,848
54	Phu Yen	23,307	697	22,610	1,636	9,049	7,984	3,941
56	Khanh Hoa	25,688	364	25,324	937	5,926	9,466	8,995
58	Ninh Thuan	16,526	422	16,104	1,706	6,031	4,980	3,388
60	Binh Thuan	31,184	145	31,039	2,223	14,022	9,936	4,858
62	Kon Tum	15,803	1,456	14,347	4,372	5,798	2,663	1,515
64	Gia Lai	48,136	3,917	44,219	10,234	19,260	9,695	5,029
66	Dak Lak	56,588	1,891	54,697	6,253	26,092	14,370	7,982
67	Dak Nong	23,811	950	22,861	1,936	9,046	6,939	4,938
68	Lam Dong	35,748	493	35,255	2,867	12,544	12,378	7,466
70	Binh Phuoc	25,567	1,017	24,550	622	4,584	9,654	9,690
72	Tay Ninh	23,959	581	23,378	1,007	5,522	8,045	8,804
74	Binh Duong	75,681	899	74,782	623	4,354	29,189	40,616
75	Dong Nai	78,933	1,550	77,383	1,000	16,009	23,979	36,396
77	Ba Ria - Vung Tau	25,586	600	24,986	424	5,288	8,863	10,412
79	Ho Chi Minh City	185,585	2,953	182,631	4,280	15,081	30,832	132,439
80	Long An	35,437	401	35,036	686	3,919	10,816	19,615
82	Tien Giang	35,917	223	35,695	118	1,998	7,718	25,861
83	Ben Tre	25,558	268	25,291	327	4,383	7,531	13,050
84	Tra Vinh	23,958	351	23,607	1,510	7,473	9,829	4,794
86	Vinh Long	21,140	132	21,007	652	3,295	7,689	9,371
87	Dong Thap	33,087	513	32,574	623	11,218	12,674	8,059
89	An Giang	47,403	178	47,225	1,183	13,458	19,487	13,097
91	Kien Giang	41,588	659	40,929	1,504	8,981	12,727	17,716
92	Can Tho	26,664	1,687	24,977	1,114	3,248	7,781	12,834
93	Hau Giang	15,749	108	15,641	683	4,597	5,673	4,688
94	Soc Trang	26,278	727	25,550	1,370	9,893	7,692	6,595
95	Bac Lieu	18,591	224	18,367	1,169	7,071	6,756	3,371
96	Ca Mau	23,714	159	23,555	1,730	8,802	8,039	4,983

Table 16 (continued)

Code	Administrative unit	Total women aged 15-49 giving birth within the last 24 months prior the survey	By the situation on pregnancy check					
			No pregnancy check in last birth	Having pregnancy check in last birth	Number of pregnancy check			
					1-2 times	3-4 times	5-6 times	7 times and more
URBAN								
Social economic region		**817,234**	**12,133**	**805,101**	**20,823**	**132,674**	**239,346**	**412,258**
R1	The Northern Midlands and	65,290	1,855	63,435	3,325	13,912	21,152	25,046
R2	The Red River Delta	215,813	1,913	213,899	1,028	19,399	56,871	136,601
R3	The North and South Centra	150,629	2,113	148,516	5,487	38,479	58,030	46,520
R4	The Central Highland	43,501	693	42,808	2,254	13,600	14,578	12,376
R5	The Southeast	252,434	4,002	248,431	5,600	26,111	62,134	154,586
R6	The Mekong River Delta	89,567	1,557	88,010	3,128	21,173	26,580	37,129
Province/city								
01	Ha Noi	113,690	819	112,872	0	6,709	26,021	80,142
02	Ha Giang	3,671	295	3,376	686	907	966	818
04	Cao Bang	3,868	43	3,825	160	806	1,195	1,665
06	Bac Kan	1,643	100	1,542	227	264	436	616
08	Tuyen Quang	3,104	0	3,104	0	52	452	2,600
10	Lao Cai	5,516	325	5,191	453	1,615	1,501	1,623
11	Dien Bien	2,516	95	2,420	124	689	855	753
12	Lai Chau	3,027	69	2,958	321	912	763	962
14	Son La	5,375	110	5,265	379	1,279	1,763	1,845
15	Yen Bai	4,678	57	4,622	306	1,030	1,630	1,656
17	Hoa Binh	3,911	0	3,911	83	627	1,553	1,648
19	Thai Nguyen	11,600	318	11,282	219	2,272	3,996	4,794
20	Lang Son	4,520	330	4,190	284	929	1,592	1,385
22	Quang Ninh	20,139	144	19,995	164	1,835	6,616	11,380
24	Bac Giang	5,465	0	5,465	0	1,435	2,583	1,448
25	Phu Tho	6,396	112	6,284	84	1,097	1,869	3,234
26	Vinh Phuc	8,891	307	8,584	165	1,998	3,519	2,902
27	Bac Ninh	11,719	0	11,719	65	407	2,770	8,477
30	Hai Duong	14,026	275	13,751	67	1,467	2,984	9,233
31	Hai Phong	21,299	90	21,209	287	2,349	4,580	13,993
33	Hung Yen	4,439	29	4,411	43	417	1,507	2,444
34	Thai Binh	3,516	74	3,441	0	964	1,339	1,138
35	Ha Nam	3,278	49	3,229	73	710	1,210	1,237
36	Nam Dinh	8,974	80	8,894	166	2,079	4,351	2,298
37	Ninh Binh	5,841	45	5,796	0	463	1,974	3,358
38	Thanh Hoa	17,940	175	17,765	247	2,930	7,790	6,797
40	Nghe An	16,547	0	16,547	803	5,637	7,224	2,883

Table 16 (continued)

Code	Administrative unit	Total women aged 15-49 giving birth within the last 24 months prior the survey	By the situation on pregnancy check					
			No pregnancy check in last birth	Having pregnancy check in last birth	Number of pregnancy check			
					1-2 times	3-4 times	5-6 times	7 times and more
42	Ha Tinh	7,692	0	7,692	142	1,408	3,666	2,475
44	Quang Binh	5,716	35	5,681	348	2,224	2,625	484
45	Quang Tri	5,869	109	5,760	210	2,409	2,259	881
46	Thua Thien Hue	14,100	347	13,752	250	3,010	6,870	3,622
48	Da Nang	24,416	451	23,965	547	3,891	7,211	12,316
49	Quang Nam	10,338	74	10,264	323	2,716	4,228	2,997
51	Quang Ngai	5,194	83	5,112	384	931	1,568	2,228
52	Binh Dinh	11,237	355	10,881	255	3,766	4,217	2,643
54	Phu Yen	6,467	179	6,288	228	2,228	2,517	1,315
56	Khanh Hoa	8,762	93	8,670	216	1,325	2,900	4,229
58	Ninh Thuan	5,622	67	5,555	303	1,503	1,713	2,035
60	Binh Thuan	10,730	145	10,585	1,230	4,500	3,241	1,614
62	Kon Tum	3,934	77	3,857	380	1,232	1,679	566
64	Gia Lai	12,947	365	12,583	1,113	4,950	3,597	2,922
66	Dak Lak	12,200	0	12,200	270	3,767	4,014	4,149
67	Dak Nong	3,255	86	3,169	136	877	1,189	968
68	Lam Dong	11,166	166	11,000	354	2,775	4,100	3,771
70	Binh Phuoc	4,819	47	4,772	31	479	1,244	3,017
72	Tay Ninh	4,687	55	4,633	71	872	2,075	1,614
74	Binh Duong	59,203	630	58,574	557	3,764	21,731	32,522
75	Dong Nai	29,601	1,426	28,175	422	5,415	7,789	14,549
77	Ba Ria - Vung Tau	12,052	204	11,847	239	1,878	3,585	6,145
79	Ho Chi Minh City	142,072	1,641	140,431	4,280	13,703	25,710	96,738
80	Long An	6,218	0	6,218	308	657	1,465	3,788
82	Tien Giang	5,792	0	5,792	0	65	666	5,061
83	Ben Tre	2,385	0	2,385	49	141	602	1,592
84	Tra Vinh	4,078	118	3,960	198	1,121	1,632	1,009
86	Vinh Long	2,892	0	2,892	0	582	745	1,565
87	Dong Thap	5,515	62	5,453	64	1,848	1,804	1,738
89	An Giang	12,782	0	12,782	188	4,296	4,340	3,958
91	Kien Giang	11,399	289	11,110	430	2,580	2,579	5,521
92	Can Tho	17,105	879	16,226	512	2,514	4,549	8,651
93	Hau Giang	3,592	0	3,592	238	685	1,552	1,117
94	Soc Trang	7,661	128	7,534	730	2,994	2,315	1,494
95	Bac Lieu	5,033	0	5,033	184	1,840	2,221	788
96	Ca Mau	5,116	82	5,034	227	1,849	2,111	847

Table 16 (continued)

Code	Administrative unit	Total women aged 15-49 giving birth within the last 24 months prior the survey	By the situation on pregnancy check					
			No pregnancy check in last birth	Having pregnancy check in last birth	Number of pregnancy check			
					1-2 times	3-4 times	5-6 times	7 times and more
RURAL								
Social economic region		**1,782,093**	**68,370**	**1,713,723**	**122,507**	**507,031**	**569,962**	**514,222**
R1	The Northern Midlands and	360,300	38,452	321,849	54,294	119,371	89,034	59,149
R2	The Red River Delta	382,371	4,339	378,032	8,125	68,024	139,846	162,036
R3	The North and South Centra	454,446	9,894	444,552	24,782	168,607	163,359	87,805
R4	The Central Highland	136,584	8,014	128,570	23,409	59,139	31,466	14,555
R5	The Southeast	162,878	3,599	159,279	2,356	24,726	48,427	83,770
R6	The Mekong River Delta	285,514	4,073	281,442	9,541	67,164	97,830	106,906
Province/city								
01	Ha Noi	80,620	531	80,089	267	9,145	25,858	44,818
02	Ha Giang	29,622	5,932	23,690	9,859	10,805	2,261	765
04	Cao Bang	13,851	1,182	12,669	3,781	5,209	2,399	1,280
06	Bac Kan	7,482	389	7,093	1,066	3,740	1,412	876
08	Tuyen Quang	23,961	502	23,459	1,193	8,037	9,350	4,878
10	Lao Cai	20,693	2,852	17,840	5,908	8,797	2,303	831
11	Dien Bien	20,200	6,586	13,614	5,093	6,175	2,082	263
12	Lai Chau	15,297	5,425	9,872	4,523	3,567	1,339	443
14	Son La	41,253	7,847	33,406	13,152	14,474	3,528	2,253
15	Yen Bai	25,117	4,397	20,720	2,946	8,471	5,647	3,656
17	Hoa Binh	23,706	202	23,505	1,337	13,043	7,094	2,030
19	Thai Nguyen	22,788	249	22,539	507	7,493	8,341	6,198
20	Lang Son	21,976	885	21,091	1,972	9,355	6,938	2,826
22	Quang Ninh	14,510	638	13,872	2,721	4,083	3,566	3,503
24	Bac Giang	54,665	1,801	52,864	1,332	11,598	22,972	16,962
25	Phu Tho	39,689	202	39,487	1,625	8,606	13,367	15,889
26	Vinh Phuc	27,233	0	27,233	709	5,884	9,680	10,960
27	Bac Ninh	33,634	79	33,555	222	2,436	11,778	19,119
30	Hai Duong	37,877	415	37,462	385	8,617	13,313	15,147
31	Hai Phong	34,951	686	34,265	354	5,386	11,416	17,109
33	Hung Yen	29,339	249	29,090	393	3,864	11,309	13,524
34	Thai Binh	38,121	137	37,984	860	10,187	21,571	5,366
35	Ha Nam	18,512	196	18,316	836	4,735	6,658	6,087
36	Nam Dinh	43,597	137	43,459	864	7,654	15,966	18,975
37	Ninh Binh	23,978	1,272	22,706	511	6,035	8,730	7,429
38	Thanh Hoa	99,461	1,062	98,399	2,437	39,902	38,033	18,027
40	Nghe An	102,603	2,841	99,763	4,838	34,886	36,327	23,711

Table 16 (continued)

Code	Administrative unit	Total women aged 15-49 giving birth within the last 24 months prior the survey	By the situation on pregnancy check					
			No pregnancy check in last birth	Having pregnancy check in last birth	Number of pregnancy check			
					1-2 times	3-4 times	5-6 times	7 times and more
42	Ha Tinh	37,659	262	37,396	1,011	13,231	14,373	8,780
44	Quang Binh	23,365	821	22,544	4,356	11,154	5,667	1,367
45	Quang Tri	13,687	46	13,642	1,128	5,988	3,974	2,552
46	Thua Thien Hue	18,723	144	18,579	300	4,990	7,727	5,562
48	Da Nang	3,779	103	3,676	93	1,857	961	765
49	Quang Nam	35,645	1,268	34,377	3,077	9,976	14,087	7,238
51	Quang Ngai	27,976	2,203	25,773	2,803	10,615	7,745	4,610
52	Binh Dinh	26,422	0	26,422	212	10,537	12,469	3,204
54	Phu Yen	16,840	518	16,322	1,408	6,821	5,467	2,626
56	Khanh Hoa	16,926	271	16,654	721	4,601	6,566	4,766
58	Ninh Thuan	10,904	355	10,549	1,402	4,527	3,267	1,352
60	Binh Thuan	20,454	0	20,454	994	9,521	6,695	3,244
62	Kon Tum	11,869	1,379	10,490	3,991	4,566	983	949
64	Gia Lai	35,189	3,553	31,636	9,121	14,310	6,098	2,107
66	Dak Lak	44,388	1,891	42,497	5,984	22,324	10,356	3,833
67	Dak Nong	20,556	864	19,691	1,800	8,170	5,751	3,971
68	Lam Dong	24,582	327	24,255	2,513	9,769	8,278	3,695
70	Binh Phuoc	20,748	970	19,778	591	4,105	8,410	6,673
72	Tay Ninh	19,272	526	18,746	936	4,650	5,970	7,190
74	Binh Duong	16,478	270	16,208	66	590	7,458	8,094
75	Dong Nai	49,332	124	49,208	578	10,593	16,190	21,847
77	Ba Ria - Vung Tau	13,535	396	13,139	184	3,410	5,278	4,267
79	Ho Chi Minh City	43,513	1,312	42,200	0	1,378	5,122	35,701
80	Long An	29,219	401	28,818	378	3,262	9,351	15,827
82	Tien Giang	30,125	223	29,903	118	1,933	7,052	20,800
83	Ben Tre	23,174	268	22,906	278	4,242	6,929	11,457
84	Tra Vinh	19,880	233	19,647	1,312	6,352	8,198	3,785
86	Vinh Long	18,247	132	18,115	652	2,713	6,943	7,807
87	Dong Thap	27,572	451	27,121	559	9,370	10,870	6,321
89	An Giang	34,621	178	34,443	995	9,162	15,147	9,139
91	Kien Giang	30,189	370	29,819	1,075	6,401	10,148	12,195
92	Can Tho	9,559	808	8,751	602	734	3,232	4,183
93	Hau Giang	12,156	108	12,048	445	3,911	4,121	3,571
94	Soc Trang	18,616	600	18,017	640	6,899	5,377	5,101
95	Bac Lieu	13,558	224	13,334	985	5,231	4,535	2,583
96	Ca Mau	18,599	78	18,521	1,504	6,954	5,928	4,136

Table 17

NUMBER OF CHILDREN EVER BORN, NUMBER OF CHILDREN SURVIVING, NUMBER OF CHILDREN DIED OF WOMEN AGED 15-49 CLASSIFIED BY URBAN/RURAL, SOCIAL ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Number of children ever born			Number of children surviving			Number of children died		
		Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
WHOLE COUNTRY										
Social economic region		**33,318,403**	**10,452,293**	**22,866,110**	**32,960,653**	**10,399,006**	**22,561,648**	**357,750**	**53,287**	**304,463**
R1	The Northern Midlands and Mountain	4,994,474	798,496	4,195,978	4,898,514	790,937	4,107,577	95,961	7,559	88,402
R2	The Red River Delta	7,551,689	2,742,380	4,809,308	7,487,073	2,729,751	4,757,322	64,615	12,629	51,986
R3	The North and South Central Coast	7,428,084	1,940,297	5,487,787	7,337,754	1,927,784	5,409,970	90,330	12,513	77,817
R4	The Central Highland	2,541,251	637,194	1,904,057	2,503,033	632,599	1,870,434	38,218	4,595	33,624
R5	The Southeast	5,216,218	3,023,699	2,192,518	5,196,073	3,015,151	2,180,922	20,144	8,548	11,596
R6	The Mekong River Delta	5,586,687	1,310,226	4,276,461	5,538,206	1,302,783	4,235,423	48,481	7,443	41,038
Province/city										
01	Ha Noi	2,481,624	1,440,377	1,041,247	2,467,653	1,435,524	1,032,129	13,970	4,852	9,118
02	Ha Giang	391,422	51,209	340,213	378,762	50,569	328,193	12,660	640	12,020
04	Cao Bang	206,250	42,231	164,019	202,723	41,491	161,232	3,527	740	2,787
06	Bac Kan	115,785	20,663	95,122	114,618	20,575	94,043	1,167	89	1,078
08	Tuyen Quang	298,609	34,706	263,904	294,018	34,414	259,604	4,591	292	4,299
10	Lao Cai	311,750	61,831	249,919	305,687	61,316	244,371	6,063	515	5,548
11	Dien Bien	278,613	33,466	245,147	271,110	32,800	238,310	7,504	666	6,837
12	Lai Chau	233,923	33,280	200,642	224,161	32,662	191,500	9,761	619	9,143
14	Son La	594,656	63,420	531,236	576,176	62,258	513,918	18,480	1,162	17,318
15	Yen Bai	341,873	58,120	283,753	332,880	57,534	275,346	8,993	586	8,407
17	Hoa Binh	329,841	43,118	286,723	324,671	42,845	281,827	5,170	273	4,896
19	Thai Nguyen	445,185	142,973	302,212	441,126	141,877	299,249	4,059	1,096	2,963
20	Lang Son	286,623	53,382	233,242	282,439	53,124	229,316	4,184	258	3,926

Table 17 (continued)

Unit: Person

Code	Administrative unit	Number of children ever born			Number of children surviving			Number of children died		
		Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
22	Quang Ninh	452,982	269,465	183,517	450,497	268,177	182,320	2,484	1,288	1,197
24	Bac Giang	642,158	70,864	571,294	639,252	70,419	568,833	2,906	444	2,461
25	Phu Tho	517,785	89,233	428,552	510,889	89,053	421,835	6,896	179	6,717
26	Vinh Phuc	421,245	100,545	320,700	416,542	99,555	316,987	4,704	990	3,714
27	Bac Ninh	507,159	140,395	366,763	500,274	139,154	361,119	6,885	1,241	5,644
30	Hai Duong	632,719	151,095	481,624	625,766	149,958	475,808	6,953	1,137	5,815
31	Hai Phong	677,403	293,362	384,041	670,558	292,265	378,293	6,845	1,097	5,748
33	Hung Yen	425,598	59,247	366,350	421,819	58,873	362,946	3,779	374	3,405
34	Thai Binh	609,756	58,212	551,544	605,703	57,981	547,722	4,053	231	3,822
35	Ha Nam	287,816	41,082	246,734	285,697	40,935	244,762	2,119	147	1,972
36	Nam Dinh	706,294	119,263	587,030	696,963	118,462	578,501	9,331	801	8,529
37	Ninh Binh	349,095	69,337	279,758	345,602	68,865	276,737	3,493	471	3,021
38	Thanh Hoa	1,309,995	228,115	1,081,880	1,293,763	226,065	1,067,698	16,232	2,050	14,181
40	Nghe An	1,197,842	162,978	1,034,864	1,184,522	161,728	1,022,793	13,320	1,249	12,071
42	Ha Tinh	481,618	86,063	395,554	475,505	85,286	390,219	6,112	777	5,335
44	Quang Binh	348,513	62,279	286,234	344,900	61,774	283,125	3,613	505	3,109
45	Quang Tri	257,993	70,748	187,245	252,987	69,976	183,011	5,005	772	4,234
46	Thua Thien Hue	425,636	185,202	240,435	421,209	184,634	236,575	4,427	567	3,860
48	Da Nang	335,893	291,010	44,883	334,809	290,212	44,597	1,084	798	287
49	Quang Nam	547,588	123,234	424,355	537,501	122,053	415,448	10,087	1,180	8,907
51	Quang Ngai	463,097	65,735	397,362	457,104	65,153	391,951	5,993	582	5,411
52	Binh Dinh	585,433	163,731	421,702	577,107	162,097	415,010	8,326	1,634	6,692
54	Phu Yen	360,004	95,151	264,853	355,507	94,725	260,782	4,497	426	4,071
56	Khanh Hoa	392,599	155,345	237,254	390,007	154,983	235,024	2,592	362	2,231
58	Ninh Thuan	252,217	82,171	170,045	247,307	81,530	165,777	4,909	641	4,269

Table 17 (continued)

Unit: Person

Code	Administrative unit	Number of children ever born			Number of children surviving			Number of children died		
		Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
60	Binh Thuan	469,657	168,536	301,122	465,525	167,566	297,959	4,132	970	3,162
62	Kon Tum	226,712	69,760	156,951	222,836	69,417	153,419	3,876	343	3,532
64	Gia Lai	637,032	173,822	463,211	625,714	172,583	453,131	11,319	1,239	10,080
66	Dak Lak	858,019	176,129	681,889	845,730	174,492	671,238	12,288	1,637	10,651
67	Dak Nong	305,201	41,880	263,320	298,849	41,288	257,561	6,352	593	5,759
68	Lam Dong	514,288	175,602	338,686	509,904	174,820	335,085	4,383	782	3,601
70	Binh Phuoc	386,077	76,610	309,467	383,970	75,993	307,978	2,106	617	1,489
72	Tay Ninh	360,728	69,891	290,838	357,893	69,778	288,116	2,835	113	2,722
74	Binh Duong	726,892	536,713	190,179	724,564	535,382	189,182	2,328	1,330	997
75	Dong Nai	991,356	319,445	671,911	985,457	317,481	667,976	5,899	1,964	3,935
77	Ba Ria - Vung Tau	384,876	186,638	198,238	383,370	186,067	197,303	1,507	571	935
79	Ho Chi Minh City	2,366,289	1,834,403	531,886	2,360,819	1,830,451	530,368	5,470	3,952	1,517
80	Long An	484,214	74,960	409,254	480,076	74,537	405,540	4,138	423	3,715
82	Tien Giang	554,988	74,259	480,729	548,771	73,566	475,205	6,218	693	5,524
83	Ben Tre	372,974	36,865	336,109	369,959	36,767	333,192	3,016	98	2,917
84	Tra Vinh	323,557	51,096	272,461	320,110	50,651	269,459	3,447	444	3,002
86	Vinh Long	309,338	45,484	263,855	306,603	45,315	261,289	2,735	169	2,566
87	Dong Thap	539,459	86,334	453,125	534,625	85,829	448,796	4,834	505	4,329
89	An Giang	689,036	199,913	489,122	680,984	198,239	482,745	8,052	1,675	6,377
91	Kien Giang	623,211	165,647	457,564	616,800	164,293	452,506	6,411	1,354	5,057
92	Can Tho	371,328	238,083	133,245	369,743	237,388	132,354	1,585	695	891
93	Hau Giang	234,931	57,312	177,619	233,752	57,002	176,750	1,179	310	869
94	Soc Trang	404,691	124,311	280,380	401,522	123,572	277,950	3,169	739	2,430
95	Bac Lieu	271,240	70,094	201,147	270,074	70,015	200,059	1,166	79	1,088
96	Ca Mau	407,721	85,869	321,851	405,188	85,610	319,578	2,533	260	2,273

Table 18

WOMEN AGED 15-49 WHO HAVE EVER GIVEN BIRTH CLASSIFIED BY NUMBER OF CHILDREN EVER BORN, AGE OF MOTHER, URBAN/RURAL, SOCIAL ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Administrative unit/Age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
WHOLE COUNTRY							
Total	**16,502,766**	**4,304,556**	**8,779,540**	**2,596,303**	**586,420**	**235,947**	**33,318,403**
15-19	135,450	122,976	11,870	558	44	0	148,569
20-24	1,046,457	722,924	291,665	29,442	2,226	200	1,404,563
25-29	2,434,442	1,175,343	1,075,586	160,032	19,240	4,242	3,906,046
30-34	3,188,267	839,484	1,836,404	425,996	66,147	20,235	6,164,757
35-39	3,345,436	553,068	2,031,988	604,738	115,170	40,471	7,117,223
40-44	3,196,846	459,648	1,848,726	658,591	163,691	66,190	7,156,763
45-49	3,155,868	431,113	1,683,302	716,945	219,901	104,608	7,420,482
URBAN							
Total	**5,633,713**	**1,738,505**	**3,137,212**	**629,915**	**101,445**	**26,636**	**10,452,293**
15-19	21,789	21,046	652	92	0	0	22,625
20-24	231,582	180,751	47,396	3,332	103	0	285,951
25-29	748,544	448,488	271,243	26,335	2,269	209	1,080,416
30-34	1,113,261	390,845	616,434	94,233	9,864	1,885	1,955,697
35-39	1,241,248	264,923	800,901	152,166	19,468	3,791	2,421,325
40-44	1,151,670	220,086	728,660	167,463	28,260	7,201	2,331,516
45-49	1,125,618	212,368	671,926	186,294	41,480	13,550	2,354,762
RURAL							
Total	**10,869,054**	**2,566,051**	**5,642,328**	**1,966,388**	**484,975**	**209,312**	**22,866,110**
15-19	113,660	101,931	11,219	466	44	0	125,944
20-24	814,876	542,173	244,269	26,110	2,123	200	1,118,613
25-29	1,685,898	726,855	804,343	133,697	16,970	4,033	2,825,629
30-34	2,075,006	448,639	1,219,970	331,763	56,283	18,351	4,209,060
35-39	2,104,188	288,145	1,231,087	452,572	95,702	36,681	4,695,897
40-44	2,045,176	239,562	1,120,066	491,127	135,431	58,989	4,825,247
45-49	2,030,250	218,745	1,011,376	530,651	178,420	91,058	5,065,720
R1. Northern Midlands and Mountains							
Total	**2,401,604**	**543,509**	**1,367,865**	**346,108**	**86,401**	**57,720**	**4,994,474**
15-19	44,645	37,564	6,804	277	0	0	52,003
20-24	234,429	128,756	90,620	13,326	1,527	200	357,157
25-29	421,773	153,129	218,469	40,174	7,914	2,087	753,622
30-34	477,978	85,081	306,323	65,325	14,143	7,106	990,087
35-39	440,769	50,950	281,733	76,248	18,000	13,838	994,146
40-44	409,571	45,901	255,270	72,173	21,176	15,051	946,088
45-49	372,441	42,130	208,645	78,586	23,643	19,438	901,371

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
R2. Red River Delta							
Total	**3,700,775**	**734,034**	**2,219,654**	**632,595**	**96,363**	**18,129**	**7,551,689**
15-19	15,687	14,858	828	0	0	0	16,515
20-24	199,881	133,204	61,552	5,063	62	0	271,744
25-29	562,475	231,277	284,992	44,203	1,741	262	942,145
30-34	734,903	135,204	458,913	124,405	14,444	1,938	1,493,791
35-39	731,719	70,520	475,798	160,945	21,405	3,050	1,606,436
40-44	741,533	72,334	483,717	150,509	29,493	5,480	1,637,757
45-49	714,578	76,637	453,855	147,471	29,217	7,399	1,583,300
R3. North and South Central Coast							
Total	**3,435,745**	**786,393**	**1,682,789**	**695,271**	**198,930**	**72,362**	**7,428,084**
15-19	25,314	24,111	1,104	99	0	0	26,616
20-24	232,499	170,334	56,327	5,781	56	0	300,558
25-29	519,055	254,869	224,612	33,943	4,616	1,014	829,514
30-34	617,649	138,291	358,057	101,077	16,711	3,513	1,242,735
35-39	646,760	73,973	371,184	155,343	37,462	8,797	1,479,075
40-44	670,543	58,894	349,421	186,932	54,451	20,846	1,649,678
45-49	723,924	65,920	322,083	212,096	85,634	38,191	1,899,909
R4. Central Highlands							
Total	**1,073,051**	**220,683**	**472,445**	**242,924**	**83,835**	**53,164**	**2,541,251**
15-19	16,486	14,926	1,334	182	44	0	18,317
20-24	92,980	62,586	27,024	3,169	202	0	126,947
25-29	152,332	65,645	67,694	15,416	2,939	638	262,261
30-34	200,832	32,970	107,815	42,450	11,901	5,696	455,383
35-39	209,291	16,879	105,977	59,947	16,850	9,638	531,900
40-44	208,823	14,327	89,736	65,802	23,001	15,957	575,301
45-49	192,306	13,348	72,866	55,957	28,898	21,236	571,141
R5. Southeast							
Total	**2,851,935**	**996,300**	**1,451,557**	**327,258**	**58,135**	**18,684**	**5,216,218**
15-19	12,298	11,409	889	0	0	0	13,188
20-24	123,772	101,041	21,669	796	266	0	147,831
25-29	376,465	235,931	125,816	13,601	1,076	42	532,879
30-34	589,700	233,142	303,989	46,898	4,907	763	1,005,259
35-39	644,042	175,215	384,205	72,076	9,531	3,015	1,213,881
40-44	563,656	130,854	321,560	87,249	18,796	5,197	1,138,586
45-49	542,001	108,707	293,429	106,638	23,560	9,667	1,164,593

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
R6. Mekong River Delta							
Total	**3,039,656**	**1,023,637**	**1,585,230**	**352,145**	**62,755**	**15,889**	**5,586,687**
15-19	21,019	20,108	911	0	0	0	21,931
20-24	162,896	127,002	34,472	1,307	114	0	200,325
25-29	402,342	234,491	154,003	12,695	953	199	585,624
30-34	567,206	214,796	301,307	45,841	4,042	1,220	977,502
35-39	672,856	165,530	413,091	80,179	11,922	2,133	1,291,785
40-44	602,720	137,337	349,022	95,925	16,775	3,660	1,209,353
45-49	610,617	124,371	332,423	116,197	28,949	8,677	1,300,167
01. Ha Noi							
Total	**1,260,217**	**280,729**	**770,566**	**179,492**	**26,659**	**2,770**	**2,481,624**
15-19	4,069	4,069	0	0	0	0	4,069
20-24	59,343	41,450	17,021	873	0	0	78,109
25-29	181,382	82,491	86,325	12,024	281	262	293,645
30-34	261,322	60,942	161,185	32,570	6,350	275	507,795
35-39	271,747	31,066	183,802	51,150	5,729	0	575,036
40-44	254,861	29,424	174,414	41,545	8,410	1,067	542,400
45-49	227,493	31,287	147,818	41,332	5,889	1,167	480,569
02. Ha Giang							
Total	**165,980**	**33,298**	**81,432**	**29,129**	**11,258**	**10,863**	**391,422**
15-19	5,289	4,524	671	94	0	0	6,148
20-24	21,688	9,328	9,071	2,839	404	47	37,835
25-29	32,165	8,158	17,423	4,709	1,376	497	65,333
30-34	31,238	4,314	16,751	5,893	2,577	1,703	75,274
35-39	28,306	2,531	15,037	4,925	2,501	3,312	76,995
40-44	25,493	2,257	13,030	5,298	2,108	2,801	69,005
45-49	21,801	2,186	9,448	5,371	2,292	2,504	60,833
04. Cao Bang							
Total	**105,017**	**34,132**	**52,068**	**12,333**	**3,442**	**3,043**	**206,250**
15-19	2,214	1,787	394	33	0	0	2,673
20-24	9,862	6,241	2,967	526	127	0	14,264
25-29	19,756	10,014	7,495	1,878	339	29	32,141
30-34	20,547	6,752	10,697	1,754	820	524	39,488
35-39	19,012	3,592	11,460	2,411	697	852	41,385
40-44	17,238	2,814	10,566	2,523	555	780	38,246
45-49	16,389	2,932	8,488	3,208	903	858	38,054

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
06. Bac Kan							
Total	**64,702**	**21,741**	**36,214**	**5,747**	**722**	**278**	**115,785**
15-19	976	862	96	17	0	0	1,107
20-24	4,944	3,542	1,231	172	0	0	6,519
25-29	10,771	5,971	4,151	590	58	0	16,277
30-34	12,117	3,859	7,332	728	161	37	21,536
35-39	11,202	2,599	7,585	877	59	82	21,065
40-44	12,216	2,701	7,840	1,474	179	23	23,632
45-49	12,476	2,207	7,979	1,888	265	136	25,650
08. Tuyen Quang							
Total	**152,481**	**34,744**	**95,339**	**18,053**	**3,132**	**1,213**	**298,609**
15-19	2,228	2,094	134	0	0	0	2,363
20-24	13,200	7,834	5,156	160	50	0	18,824
25-29	25,206	9,409	14,126	1,434	154	83	42,993
30-34	31,071	6,220	20,954	3,502	395	0	60,214
35-39	27,589	4,012	19,085	3,822	560	110	56,437
40-44	27,396	2,638	19,628	4,172	803	155	58,502
45-49	25,792	2,537	16,256	4,964	1,169	866	59,277
10. Lao Cai							
Total	**139,251**	**28,948**	**73,383**	**22,610**	**8,440**	**5,870**	**311,750**
15-19	3,220	2,608	612	0	0	0	3,832
20-24	17,006	8,179	7,332	1,207	288	0	27,616
25-29	26,891	8,186	14,879	3,110	461	255	50,588
30-34	27,756	4,086	16,954	4,471	1,497	748	61,910
35-39	25,288	2,107	14,878	5,343	1,813	1,147	61,771
40-44	20,792	1,840	10,659	4,589	1,932	1,773	55,491
45-49	18,299	1,944	8,069	3,890	2,448	1,948	50,542
11. Dien Bien							
Total	**113,340**	**23,075**	**52,914**	**18,827**	**9,053**	**9,472**	**278,613**
15-19	3,879	3,234	613	31	0	0	4,555
20-24	15,376	6,185	7,220	1,538	331	101	27,148
25-29	22,850	5,789	11,107	4,192	1,422	340	48,044
30-34	23,807	3,813	12,255	4,239	1,886	1,613	58,034
35-39	19,756	2,066	9,564	3,628	1,821	2,678	55,495
40-44	16,029	1,114	6,966	3,540	2,032	2,377	48,429
45-49	11,645	873	5,189	1,658	1,561	2,363	36,909

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
12. Lai Chau							
Total	**90,794**	**16,587**	**37,892**	**19,024**	**9,166**	**8,125**	**233,923**
15-19	3,725	3,160	565	0	0	0	4,290
20-24	11,837	4,947	5,288	1,443	106	52	20,538
25-29	16,950	3,731	8,619	3,368	1,029	202	36,306
30-34	18,587	2,379	9,084	4,518	1,609	997	46,052
35-39	16,841	1,153	7,085	4,024	2,458	2,121	48,933
40-44	12,873	560	4,571	3,313	2,115	2,314	42,212
45-49	9,982	658	2,680	2,358	1,848	2,438	35,593
14. Son La							
Total	**263,741**	**47,337**	**142,013**	**50,194**	**14,243**	**9,954**	**594,656**
15-19	10,870	8,341	2,428	102	0	0	13,502
20-24	34,978	12,750	19,543	2,616	70	0	59,963
25-29	51,047	11,974	28,094	9,067	1,702	210	103,220
30-34	52,208	6,590	33,180	9,130	2,126	1,181	115,215
35-39	41,546	2,856	25,322	8,471	2,803	2,095	101,728
40-44	39,557	2,612	20,834	10,288	3,364	2,459	102,635
45-49	33,534	2,215	12,613	10,520	4,178	4,009	98,394
15. Yen Bai							
Total	**162,561**	**33,697**	**95,945**	**22,267**	**6,606**	**4,046**	**341,873**
15-19	2,791	2,512	279	0	0	0	3,069
20-24	15,965	8,197	6,588	1,117	63	0	24,976
25-29	27,265	9,247	15,235	1,614	801	369	49,918
30-34	32,506	5,184	21,774	4,476	955	117	66,564
35-39	31,195	3,862	20,075	5,281	1,225	751	68,650
40-44	26,147	2,253	16,667	4,216	1,984	1,027	62,125
45-49	26,692	2,441	15,327	5,563	1,580	1,781	66,572
17. Hoa Binh							
Total	**172,975**	**41,823**	**109,677**	**18,008**	**2,796**	**670**	**329,841**
15-19	2,265	2,109	156	0	0	0	2,420
20-24	15,425	11,246	3,947	232	0	0	19,836
25-29	28,512	12,099	15,452	962	0	0	45,887
30-34	32,976	6,476	23,495	2,681	264	60	62,867
35-39	32,766	3,148	24,662	4,010	831	114	68,399
40-44	30,672	3,643	22,050	4,465	362	152	63,394
45-49	30,359	3,102	19,915	5,658	1,339	344	67,038

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
19. Thai Nguyen							
Total	**236,913**	**60,574**	**149,578**	**22,794**	**2,950**	**1,017**	**445,185**
15-19	1,001	926	75	0	0	0	1,076
20-24	14,706	11,072	3,582	53	0	0	18,394
25-29	34,907	18,116	15,255	1,187	350	0	53,585
30-34	52,159	11,260	36,593	3,979	327	0	97,691
35-39	48,586	7,299	34,377	6,255	581	74	97,585
40-44	44,760	7,108	31,863	4,867	567	356	89,551
45-49	40,793	4,794	27,832	6,454	1,126	587	87,302
20. Lang Son							
Total	**151,507**	**44,122**	**85,259**	**17,902**	**3,303**	**921**	**286,623**
15-19	1,284	1,125	160	0	0	0	1,444
20-24	11,001	7,575	3,012	415	0	0	14,843
25-29	27,169	14,049	11,676	1,288	55	101	42,039
30-34	30,255	8,423	19,220	2,448	108	55	54,917
35-39	28,623	5,627	18,403	4,026	511	55	56,890
40-44	25,901	3,701	16,626	4,200	1,010	364	55,559
45-49	27,274	3,623	16,163	5,525	1,618	345	60,931
22. Quang Ninh							
Total	**229,333**	**53,481**	**137,952**	**30,064**	**6,129**	**1,707**	**452,982**
15-19	1,452	1,351	101	0	0	0	1,553
20-24	15,415	9,968	4,724	723	0	0	21,585
25-29	35,465	16,144	17,295	1,779	247	0	57,059
30-34	44,318	9,127	28,791	5,213	870	317	87,412
35-39	43,199	6,123	28,163	7,379	1,251	283	91,005
40-44	45,548	5,667	30,449	7,568	1,478	386	97,181
45-49	43,936	5,101	28,428	7,403	2,283	722	97,186
24. Bac Giang							
Total	**320,366**	**67,917**	**193,433**	**50,408**	**6,993**	**1,614**	**642,158**
15-19	2,550	2,011	539	0	0	0	3,089
20-24	27,474	17,676	9,220	578	0	0	37,849
25-29	55,065	18,857	31,866	4,252	88	0	95,701
30-34	61,439	7,424	43,188	9,792	1,035	0	127,314
35-39	56,981	5,252	36,894	13,302	1,086	448	125,527
40-44	61,722	7,386	40,906	10,495	2,617	318	132,743
45-49	55,135	9,311	30,820	11,990	2,167	848	119,934

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
25. Phu Tho							
Total	**261,976**	**55,515**	**162,718**	**38,813**	**4,297**	**633**	**517,785**
15-19	2,353	2,270	82	0	0	0	2,435
20-24	20,966	13,986	6,461	431	88	0	28,553
25-29	43,221	17,528	23,091	2,524	77	0	71,592
30-34	51,312	8,302	34,844	7,712	384	70	103,011
35-39	53,078	4,846	37,307	9,873	1,052	0	113,286
40-44	48,777	5,276	33,066	8,734	1,547	153	104,565
45-49	42,270	3,307	27,866	9,539	1,149	410	94,342
26. Vinh Phuc							
Total	**200,566**	**34,957**	**119,530**	**38,187**	**6,880**	**1,012**	**421,245**
15-19	1,106	1,106	0	0	0	0	1,106
20-24	15,516	8,219	6,991	306	0	0	23,118
25-29	36,078	10,341	21,921	3,689	127	0	65,758
30-34	41,888	5,378	25,340	9,876	1,117	177	91,039
35-39	37,772	3,877	23,896	8,562	1,307	130	83,231
40-44	36,936	2,486	24,059	7,996	2,108	287	84,513
45-49	31,270	3,550	17,324	7,758	2,221	418	72,480
27. Bac Ninh							
Total	**231,547**	**40,167**	**123,399**	**55,249**	**9,943**	**2,789**	**507,159**
15-19	973	973	0	0	0	0	973
20-24	18,110	10,684	6,644	783	0	0	26,319
25-29	45,022	15,874	23,588	5,206	354	0	80,084
30-34	44,956	5,741	25,460	12,270	1,195	290	99,700
35-39	40,386	1,786	22,142	13,738	2,409	311	98,475
40-44	45,367	3,029	25,612	12,539	3,148	1,040	109,947
45-49	36,734	2,081	19,954	10,713	2,838	1,149	91,661
30. Hai Duong							
Total	**312,160**	**59,135**	**192,373**	**55,166**	**4,225**	**1,261**	**632,719**
15-19	1,383	1,288	95	0	0	0	1,478
20-24	17,591	11,786	5,327	478	0	0	23,873
25-29	49,390	20,545	25,034	3,811	0	0	82,046
30-34	59,090	11,616	37,103	9,888	403	80	117,498
35-39	56,046	3,257	38,903	12,598	932	356	124,500
40-44	58,335	4,840	38,320	13,858	1,078	239	128,560
45-49	70,325	5,803	47,591	14,533	1,812	586	154,762

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
31. Hai Phong							
Total	**355,486**	**86,501**	**222,509**	**41,164**	**4,427**	**885**	**677,403**
15-19	1,516	1,337	179	0	0	0	1,695
20-24	16,828	12,303	3,788	737	0	0	22,089
25-29	60,007	27,871	29,867	2,081	188	0	94,601
30-34	76,555	16,170	50,223	9,507	396	258	148,097
35-39	67,892	8,732	49,203	9,245	712	0	137,723
40-44	63,521	9,302	43,849	8,954	1,237	179	129,703
45-49	69,167	10,785	45,400	10,640	1,894	448	143,495
33. Hung Yen							
Total	**204,693**	**36,438**	**122,379**	**40,308**	**4,705**	**862**	**425,598**
15-19	1,686	1,686	0	0	0	0	1,686
20-24	14,461	9,628	4,530	303	0	0	19,598
25-29	29,773	10,752	16,094	2,790	136	0	51,856
30-34	37,902	3,966	24,711	8,536	689	0	81,751
35-39	39,100	2,451	25,043	10,559	941	106	88,507
40-44	40,406	4,238	24,566	9,930	1,439	233	90,083
45-49	41,364	3,716	27,436	8,190	1,500	523	92,117
34. Thai Binh							
Total	**293,757**	**46,326**	**188,251**	**52,316**	**5,052**	**1,813**	**609,756**
15-19	568	408	160	0	0	0	728
20-24	11,434	8,342	2,778	313	0	0	14,839
25-29	33,472	14,998	15,967	2,350	157	0	54,611
30-34	47,146	7,090	32,017	7,613	427	0	95,669
35-39	60,710	4,994	38,013	15,136	1,599	967	137,953
40-44	73,213	5,599	50,002	15,294	1,879	439	161,342
45-49	67,213	4,895	49,313	11,609	990	406	144,614
35. Ha Nam							
Total	**134,275**	**22,866**	**76,142**	**29,218**	**5,458**	**592**	**287,816**
15-19	882	761	121	0	0	0	1,002
20-24	8,048	4,641	3,289	56	62	0	11,636
25-29	21,570	7,679	11,733	2,043	115	0	37,733
30-34	24,644	3,193	14,972	5,950	476	53	53,156
35-39	24,958	2,244	14,082	6,842	1,567	223	58,427
40-44	25,760	2,247	15,709	6,260	1,439	105	58,725
45-49	28,413	2,101	16,235	8,067	1,798	212	67,137

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
36. Nam Dinh							
Total	**317,494**	**46,863**	**176,312**	**74,284**	**16,841**	**3,193**	**706,294**
15-19	1,423	1,250	172	0	0	0	1,595
20-24	14,942	10,480	3,971	491	0	0	19,895
25-29	44,791	14,604	24,528	5,523	137	0	80,774
30-34	66,758	7,759	39,490	17,206	1,883	420	147,988
35-39	59,327	3,830	33,696	17,909	3,441	451	141,046
40-44	65,827	3,686	38,872	16,495	5,523	1,251	159,264
45-49	64,426	5,254	35,584	16,660	5,858	1,070	155,732
37. Ninh Binh							
Total	**161,248**	**26,571**	**90,242**	**37,147**	**6,043**	**1,244**	**349,095**
15-19	629	629	0	0	0	0	629
20-24	8,193	5,704	2,489	0	0	0	10,683
25-29	25,524	9,977	12,640	2,907	0	0	43,978
30-34	30,325	4,222	19,621	5,775	638	69	63,686
35-39	30,581	2,160	18,854	7,827	1,517	223	70,533
40-44	31,759	1,816	17,864	10,071	1,753	253	76,039
45-49	34,237	2,063	18,774	10,567	2,134	698	83,547
38. Thanh Hoa							
Total	**643,313**	**146,379**	**357,342**	**115,451**	**19,142**	**4,999**	**1,309,995**
15-19	5,896	5,675	221	0	0	0	6,117
20-24	52,842	37,797	13,861	1,184	0	0	69,071
25-29	113,310	52,746	52,537	7,835	191	0	182,092
30-34	117,456	22,360	72,673	20,217	2,206	0	237,181
35-39	115,696	11,985	74,561	25,341	3,415	394	252,763
40-44	114,948	8,023	73,922	26,848	5,140	1,016	262,050
45-49	123,165	7,794	69,567	34,026	8,189	3,589	300,721
40. Nghe An							
Total	**543,477**	**120,397**	**259,098**	**115,740**	**36,111**	**12,131**	**1,197,842**
15-19	3,424	3,209	215	0	0	0	3,639
20-24	47,856	34,691	12,158	1,008	0	0	62,029
25-29	85,578	35,650	40,445	7,376	1,610	497	147,590
30-34	101,402	20,530	58,136	17,646	3,894	1,195	211,502
35-39	96,386	9,790	50,346	27,418	6,897	1,936	231,349
40-44	102,929	7,638	51,395	29,718	10,198	3,982	262,159
45-49	105,902	8,889	46,403	32,575	13,513	4,522	279,573

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
42. Ha Tinh							
Total	**205,392**	**35,032**	**95,222**	**53,893**	**14,240**	**7,006**	**481,618**
15-19	723	723	0	0	0	0	723
20-24	11,417	8,319	2,854	244	0	0	14,759
25-29	33,594	13,182	17,224	2,664	426	99	57,819
30-34	39,137	6,514	22,094	8,707	1,484	338	84,448
35-39	40,054	2,030	19,712	14,094	3,257	961	101,987
40-44	39,995	2,049	17,914	14,021	4,053	1,957	106,666
45-49	40,472	2,214	15,423	14,163	5,020	3,652	115,215
44. Quang Binh							
Total	**153,971**	**30,796**	**69,505**	**39,910**	**10,756**	**3,004**	**348,513**
15-19	1,142	1,022	120	0	0	0	1,262
20-24	9,308	6,324	2,807	178	0	0	12,470
25-29	21,560	11,054	8,606	1,673	226	0	34,191
30-34	28,320	4,800	16,255	6,247	964	54	60,177
35-39	28,389	2,517	14,946	8,695	1,898	333	67,871
40-44	35,051	2,633	15,586	11,992	3,727	1,113	90,599
45-49	30,200	2,445	11,185	11,126	3,941	1,504	81,943
45. Quang Tri							
Total	**106,150**	**20,968**	**44,670**	**24,607**	**10,057**	**5,847**	**257,993**
15-19	886	819	67	0	0	0	953
20-24	6,773	4,482	1,772	519	0	0	9,583
25-29	15,042	7,541	5,544	1,270	595	92	25,280
30-34	18,711	4,140	10,694	2,754	809	314	38,709
35-39	19,868	1,359	9,922	5,544	2,143	901	51,164
40-44	22,698	1,241	9,710	7,269	2,759	1,720	63,944
45-49	22,171	1,386	6,961	7,252	3,752	2,820	68,361
46. Thua Thien Hue							
Total	**177,850**	**36,936**	**74,279**	**40,100**	**17,137**	**9,398**	**425,636**
15-19	410	410	0	0	0	0	410
20-24	9,286	7,388	1,825	74	0	0	11,259
25-29	26,804	13,643	10,927	1,894	339	0	42,538
30-34	30,935	6,736	17,580	5,477	871	270	63,163
35-39	34,231	3,284	16,948	10,153	2,851	996	84,153
40-44	35,696	2,752	14,564	10,752	5,125	2,503	98,294
45-49	40,487	2,723	12,435	11,750	7,950	5,630	125,819

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
48. Da Nang							
Total	**176,475**	**52,162**	**94,947**	**24,615**	**4,034**	**718**	**335,893**
15-19	303	303	0	0	0	0	303
20-24	7,691	6,108	1,477	107	0	0	9,382
25-29	27,134	18,186	7,632	1,108	161	47	37,654
30-34	35,194	10,919	19,911	3,970	342	53	64,334
35-39	34,663	6,192	22,306	5,582	583	0	69,881
40-44	35,119	4,853	22,132	6,501	1,259	373	75,637
45-49	36,372	5,602	21,489	7,347	1,689	245	78,703
49. Quang Nam							
Total	**250,686**	**61,333**	**114,088**	**52,157**	**16,828**	**6,280**	**547,588**
15-19	1,272	1,272	0	0	0	0	1,272
20-24	19,084	13,929	4,156	1,000	0	0	25,239
25-29	37,331	20,856	14,167	1,783	416	109	56,751
30-34	45,906	11,045	26,046	7,186	1,297	331	91,637
35-39	42,172	4,445	23,284	11,238	2,416	789	98,338
40-44	44,928	4,387	21,159	13,993	3,563	1,826	112,821
45-49	59,993	5,400	25,277	16,957	9,135	3,224	161,530
51. Quang Ngai							
Total	**215,472**	**46,001**	**110,218**	**43,919**	**12,310**	**3,024**	**463,097**
15-19	3,013	2,816	197	0	0	0	3,210
20-24	12,830	8,807	3,578	445	0	0	17,297
25-29	29,569	14,841	13,065	1,469	194	0	46,152
30-34	38,698	7,327	25,217	5,159	904	91	77,308
35-39	42,720	4,895	26,220	9,268	2,159	178	94,665
40-44	41,499	3,650	21,677	12,656	2,955	561	99,599
45-49	47,144	3,666	20,263	14,922	6,098	2,194	124,865
52. Binh Dinh							
Total	**270,362**	**60,465**	**129,868**	**60,717**	**15,118**	**4,195**	**585,433**
15-19	923	923	0	0	0	0	923
20-24	14,493	12,547	1,839	107	0	0	16,545
25-29	32,652	17,996	13,091	1,462	103	0	48,975
30-34	41,224	10,687	22,960	6,345	1,010	223	80,912
35-39	51,890	5,748	32,137	11,989	1,909	106	114,159
40-44	60,515	5,612	30,745	17,947	4,803	1,407	147,658
45-49	68,665	6,951	29,096	22,868	7,292	2,459	176,261

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
54. Phu Yen							
Total	**171,825**	**38,740**	**90,117**	**32,967**	**8,258**	**1,743**	**360,004**
15-19	1,969	1,842	128	0	0	0	2,097
20-24	10,577	7,574	2,672	275	56	0	13,968
25-29	22,602	10,743	10,496	1,363	0	0	35,824
30-34	30,097	6,953	18,998	3,474	672	0	58,060
35-39	34,655	3,947	21,524	7,295	1,645	244	76,806
40-44	36,314	3,503	20,150	9,817	2,284	559	85,259
45-49	35,609	4,179	16,148	10,742	3,601	939	87,990
56. Khanh Hoa							
Total	**197,804**	**57,785**	**100,762**	**28,385**	**7,862**	**3,010**	**392,599**
15-19	1,138	954	85	99	0	0	1,420
20-24	7,820	6,085	1,642	93	0	0	9,648
25-29	24,478	14,417	9,384	466	84	127	35,607
30-34	34,498	12,144	17,890	3,994	205	265	62,050
35-39	43,282	9,940	24,608	6,022	2,419	293	88,363
40-44	40,586	7,025	23,303	8,183	1,304	771	87,836
45-49	46,002	7,220	23,848	9,530	3,850	1,554	107,675
58. Ninh Thuan							
Total	**106,944**	**23,307**	**47,116**	**20,621**	**9,934**	**5,966**	**252,217**
15-19	1,631	1,559	71	0	0	0	1,702
20-24	6,510	4,441	1,964	105	0	0	8,684
25-29	16,008	7,476	7,027	1,341	120	43	26,252
30-34	19,552	4,168	10,560	3,463	1,080	281	41,504
35-39	20,782	1,796	10,899	4,763	2,109	1,216	52,718
40-44	19,884	1,928	8,647	4,970	3,085	1,254	53,428
45-49	22,577	1,938	7,948	5,979	3,540	3,172	67,928
60. Binh Thuan							
Total	**216,023**	**56,092**	**95,557**	**42,190**	**17,144**	**5,041**	**469,657**
15-19	2,584	2,584	0	0	0	0	2,584
20-24	16,011	11,842	3,724	445	0	0	20,624
25-29	33,392	16,537	14,466	2,238	152	0	52,789
30-34	36,519	9,969	19,040	6,439	973	98	71,750
35-39	41,971	6,046	23,770	7,942	3,761	452	94,857
40-44	40,380	3,598	18,516	12,267	4,196	1,803	103,728
45-49	45,165	5,515	16,041	12,859	8,062	2,688	123,325

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
62. Kon Tum							
Total	**94,472**	**19,416**	**45,435**	**16,724**	**6,230**	**6,667**	**226,712**
15-19	1,082	1,041	40	0	0	0	1,122
20-24	8,698	5,742	2,634	321	0	0	11,975
25-29	14,341	5,361	6,969	1,631	308	71	25,783
30-34	19,445	3,079	10,189	3,969	1,306	902	45,940
35-39	20,807	1,813	10,917	4,221	1,769	2,087	55,854
40-44	16,065	1,112	8,390	3,419	1,481	1,662	44,540
45-49	14,035	1,267	6,295	3,161	1,366	1,945	41,498
64. Gia Lai							
Total	**271,688**	**58,444**	**117,560**	**61,835**	**20,205**	**13,644**	**637,032**
15-19	5,591	5,305	229	57	0	0	5,934
20-24	27,948	17,003	9,706	1,239	0	0	40,132
25-29	38,973	16,001	17,484	4,780	442	265	68,405
30-34	52,336	8,084	27,191	12,054	3,619	1,389	120,457
35-39	52,223	4,388	23,813	16,438	5,038	2,545	135,924
40-44	51,635	4,310	21,819	14,918	5,975	4,613	143,168
45-49	42,983	3,354	17,318	12,350	5,131	4,831	123,011
66. Dak Lak							
Total	**351,060**	**68,682**	**146,042**	**85,281**	**31,294**	**19,762**	**858,019**
15-19	5,254	4,661	468	125	0	0	5,972
20-24	30,219	21,240	8,376	474	128	0	39,929
25-29	46,588	22,346	19,138	3,929	1,046	128	77,236
30-34	63,184	9,451	33,957	13,426	3,940	2,409	147,073
35-39	64,254	4,246	31,884	20,655	4,505	2,964	165,322
40-44	73,262	3,472	29,653	25,119	8,869	6,149	208,164
45-49	68,299	3,265	22,565	21,552	12,805	8,112	214,322
67. Dak Nong							
Total	**124,518**	**22,187**	**52,884**	**32,219**	**10,683**	**6,545**	**305,201**
15-19	2,034	1,493	497	0	44	0	2,664
20-24	9,450	6,142	2,691	544	73	0	13,449
25-29	19,340	6,999	8,836	2,699	634	173	36,199
30-34	25,130	3,854	12,535	6,104	1,961	676	58,933
35-39	24,737	1,050	12,529	7,644	2,175	1,338	65,183
40-44	21,882	1,179	9,205	7,791	2,216	1,493	60,465
45-49	21,945	1,470	6,592	7,437	3,580	2,866	68,307

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
68. Lam Dong							
Total	**231,313**	**51,954**	**110,524**	**46,866**	**15,424**	**6,546**	**514,288**
15-19	2,526	2,426	99	0	0	0	2,625
20-24	16,665	12,458	3,617	590	0	0	21,462
25-29	33,091	14,938	15,266	2,377	509	0	54,638
30-34	40,737	8,502	23,942	6,897	1,075	320	82,980
35-39	47,271	5,382	26,834	10,989	3,363	703	109,617
40-44	45,980	4,254	20,669	14,556	4,460	2,040	118,964
45-49	45,044	3,992	20,096	11,456	6,017	3,482	124,002
70. Binh Phuoc							
Total	**182,747**	**40,876**	**95,147**	**35,629**	**8,317**	**2,778**	**386,077**
15-19	1,839	1,787	52	0	0	0	1,891
20-24	11,087	7,696	3,153	239	0	0	14,718
25-29	25,523	10,838	11,992	2,300	393	0	43,294
30-34	35,299	7,319	21,523	5,729	674	54	70,516
35-39	38,871	5,099	23,320	8,260	1,515	678	85,965
40-44	37,430	4,365	19,986	9,306	2,847	927	88,457
45-49	32,698	3,772	15,122	9,796	2,889	1,119	81,236
72. Tay Ninh							
Total	**201,353**	**69,662**	**108,438**	**19,559**	**3,363**	**331**	**360,728**
15-19	969	895	74	0	0	0	1,043
20-24	11,100	9,191	1,835	74	0	0	13,084
25-29	30,064	17,288	12,371	331	74	0	43,320
30-34	38,240	14,801	20,053	3,062	324	0	65,389
35-39	40,564	10,688	24,824	4,205	722	124	76,523
40-44	39,741	8,864	24,752	5,016	1,109	0	77,852
45-49	40,675	7,936	24,528	6,872	1,133	207	83,518
74. Binh Duong							
Total	**419,220**	**164,447**	**209,835**	**38,664**	**4,896**	**1,378**	**726,892**
15-19	2,324	2,288	36	0	0	0	2,360
20-24	38,093	30,642	7,166	20	266	0	46,096
25-29	63,291	40,052	21,929	1,196	73	42	87,998
30-34	90,597	34,807	50,471	4,737	462	119	152,408
35-39	91,848	28,986	54,144	7,861	831	25	164,308
40-44	66,153	15,368	40,289	8,588	953	956	130,473
45-49	66,913	12,304	35,800	16,261	2,311	236	143,249

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
75. Dong Nai							
Total	**489,070**	**138,904**	**242,308**	**76,477**	**23,730**	**7,652**	**991,356**
15-19	2,756	2,756	0	0	0	0	2,756
20-24	20,974	16,423	4,551	0	0	0	25,526
25-29	67,864	39,702	24,928	2,957	277	0	99,537
30-34	98,912	31,496	52,288	12,680	2,157	290	184,192
35-39	101,324	18,572	61,516	16,560	3,415	1,260	211,857
40-44	98,428	16,312	50,453	21,235	8,717	1,711	225,483
45-49	98,812	13,642	48,573	23,044	9,163	4,391	242,004
77. Ba Ria - Vung Tau							
Total	**192,862**	**54,674**	**98,290**	**30,108**	**6,834**	**2,956**	**384,876**
15-19	581	581	0	0	0	0	581
20-24	6,821	5,060	1,550	211	0	0	8,792
25-29	22,826	13,936	7,690	1,057	143	0	33,060
30-34	38,112	12,915	20,315	4,580	301	0	68,491
35-39	42,932	8,392	25,993	6,940	1,392	215	88,002
40-44	39,319	7,145	21,273	8,295	1,823	783	85,984
45-49	42,271	6,645	21,469	9,025	3,175	1,958	99,967
79. Ho Chi Minh City							
Total	**1,366,683**	**527,737**	**697,539**	**126,821**	**10,996**	**3,590**	**2,366,289**
15-19	3,829	3,101	728	0	0	0	4,557
20-24	35,697	32,029	3,415	253	0	0	39,617
25-29	166,896	114,115	46,905	5,760	116	0	225,670
30-34	288,540	131,803	139,339	16,109	988	300	464,263
35-39	328,503	103,479	194,407	28,249	1,655	713	587,226
40-44	282,586	78,801	164,808	34,810	3,347	820	530,336
45-49	260,632	64,409	147,937	41,640	4,889	1,757	514,620
80. Long An							
Total	**262,215**	**83,555**	**142,238**	**30,406**	**5,298**	**718**	**484,214**
15-19	1,585	1,585	0	0	0	0	1,585
20-24	13,864	11,463	2,350	52	0	0	16,318
25-29	34,395	21,013	12,528	854	0	0	48,632
30-34	49,201	15,885	30,106	3,115	95	0	85,822
35-39	59,833	12,462	39,399	6,768	1,118	85	116,545
40-44	49,730	10,845	28,480	8,459	1,697	248	101,213
45-49	53,607	10,302	29,375	11,158	2,387	385	114,099

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
82. Tien Giang							
Total	**311,219**	**113,730**	**159,684**	**30,770**	**5,844**	**1,192**	**554,988**
15-19	1,363	1,363	0	0	0	0	1,363
20-24	17,635	13,742	3,670	223	0	0	21,750
25-29	39,180	24,179	13,970	968	63	0	55,275
30-34	59,862	25,178	30,475	3,737	472	0	99,227
35-39	71,320	19,916	43,212	6,849	1,113	231	132,491
40-44	59,819	16,263	33,593	8,134	1,350	479	115,762
45-49	62,041	13,090	34,764	10,859	2,846	482	129,121
83. Ben Tre							
Total	**219,600**	**88,830**	**110,991**	**17,225**	**2,378**	**177**	**372,974**
15-19	1,461	1,407	55	0	0	0	1,516
20-24	9,414	8,126	1,288	0	0	0	10,701
25-29	28,426	18,898	9,011	328	190	0	38,662
30-34	38,372	18,728	18,122	1,435	87	0	59,626
35-39	48,523	15,108	29,099	4,072	244	0	86,499
40-44	42,407	12,639	24,963	4,411	393	0	77,373
45-49	50,997	13,924	28,453	6,979	1,464	177	98,597
84. Tra Vinh							
Total	**181,002**	**65,004**	**94,317**	**18,060**	**2,727**	**895**	**323,557**
15-19	1,280	1,213	66	0	0	0	1,346
20-24	10,876	8,716	2,160	0	0	0	13,036
25-29	24,600	15,660	8,240	561	139	0	34,377
30-34	35,226	13,611	18,253	2,932	368	62	60,695
35-39	39,469	11,519	23,928	3,690	222	110	72,079
40-44	34,787	7,481	21,136	5,167	861	142	69,475
45-49	34,764	6,803	20,533	5,710	1,138	580	72,549
86. Vinh Long							
Total	**177,240**	**65,871**	**94,653**	**14,094**	**1,865**	**757**	**309,338**
15-19	639	571	68	0	0	0	708
20-24	6,785	5,453	1,332	0	0	0	8,116
25-29	19,088	12,137	6,209	743	0	0	26,784
30-34	34,825	16,142	16,701	1,610	372	0	55,861
35-39	39,218	11,368	24,487	3,035	185	143	70,973
40-44	38,839	10,699	23,123	4,257	645	114	73,152
45-49	37,846	9,501	22,734	4,448	663	500	73,745

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
87. Dong Thap							
Total	**291,537**	**93,562**	**155,732**	**35,881**	**5,295**	**1,067**	**539,459**
15-19	1,763	1,657	105	0	0	0	1,868
20-24	14,057	10,461	3,474	123	0	0	17,776
25-29	38,063	21,812	15,010	1,240	0	0	55,554
30-34	54,068	17,805	30,143	5,613	441	66	97,025
35-39	61,205	15,256	36,002	8,661	1,036	249	118,878
40-44	58,819	13,990	34,394	9,401	791	243	115,361
45-49	63,563	12,581	36,604	10,843	3,027	507	132,997
89. An Giang							
Total	**371,720**	**124,043**	**192,293**	**43,888**	**9,113**	**2,382**	**689,036**
15-19	3,035	2,947	88	0	0	0	3,124
20-24	21,781	17,593	4,057	132	0	0	26,101
25-29	51,918	28,118	21,195	2,290	155	160	78,798
30-34	69,598	25,927	35,919	7,167	493	92	121,698
35-39	80,458	18,641	49,244	10,488	1,796	289	157,379
40-44	71,508	17,248	40,065	10,172	3,468	555	144,539
45-49	73,422	13,569	41,725	13,640	3,201	1,286	157,396
91. Kien Giang							
Total	**314,277**	**88,417**	**161,979**	**50,206**	**9,526**	**4,148**	**623,211**
15-19	3,347	3,199	147	0	0	0	3,494
20-24	20,495	13,750	6,649	96	0	0	27,337
25-29	42,423	21,231	19,442	1,586	165	0	65,530
30-34	58,741	19,073	33,071	6,091	190	314	105,953
35-39	65,626	11,862	39,205	11,391	2,672	496	137,613
40-44	63,647	10,992	35,900	13,789	2,096	870	136,894
45-49	59,997	8,309	27,564	17,254	4,403	2,467	146,390
92. Can Tho							
Total	**209,254**	**76,684**	**107,296**	**21,512**	**3,293**	**468**	**371,328**
15-19	1,093	1,093	0	0	0	0	1,093
20-24	8,717	6,958	1,379	265	114	0	10,969
25-29	28,072	16,844	10,313	856	60	0	40,277
30-34	40,799	16,938	19,310	4,026	326	199	69,935
35-39	48,146	13,151	30,076	4,368	552	0	88,614
40-44	41,586	11,200	24,282	5,495	610	0	78,688
45-49	40,840	10,501	21,937	6,502	1,630	270	81,752

Table 18 (Continued) *Unit: Person*

Administrative unit/ age group of mother	Total women aged 15-49 who have ever given birth	By number of children ever born					Total children ever born
		1 child	2 children	3 children	4 children	5 children or more	
93. Hau Giang							
Total	**127,705**	**41,349**	**68,563**	**15,200**	**2,201**	**391**	**234,931**
15-19	627	540	87	0	0	0	713
20-24	6,272	4,677	1,596	0	0	0	7,868
25-29	18,164	10,756	6,488	878	42	0	26,534
30-34	22,945	8,276	12,834	1,691	94	50	39,644
35-39	28,934	6,823	18,297	3,409	405	0	55,265
40-44	26,246	5,464	15,756	4,218	598	210	53,165
45-49	24,517	4,814	13,506	5,004	1,062	131	51,742
94. Soc Trang							
Total	**213,327**	**66,279**	**113,114**	**26,230**	**6,193**	**1,512**	**404,691**
15-19	1,338	1,338	0	0	0	0	1,338
20-24	11,993	9,323	2,600	71	0	0	14,734
25-29	26,724	15,213	10,527	911	73	0	39,291
30-34	38,086	13,552	20,887	3,059	397	192	67,188
35-39	47,532	10,614	29,518	5,875	1,239	285	94,036
40-44	44,931	8,422	26,315	7,922	1,851	420	94,385
45-49	42,724	7,817	23,267	8,392	2,633	615	93,718
95. Bac Lieu							
Total	**148,616**	**53,614**	**72,440**	**18,627**	**3,135**	**801**	**271,240**
15-19	1,547	1,547	0	0	0	0	1,547
20-24	9,924	8,548	1,268	109	0	0	11,409
25-29	22,333	12,911	8,563	792	67	0	32,681
30-34	26,512	10,880	13,533	1,885	143	71	44,562
35-39	31,344	8,039	18,262	4,475	415	154	60,469
40-44	29,888	5,265	17,738	5,782	953	151	62,700
45-49	27,068	6,424	13,076	5,584	1,557	425	57,871
96. Ca Mau							
Total	**211,943**	**62,698**	**111,930**	**30,047**	**5,888**	**1,381**	**407,721**
15-19	1,942	1,647	295	0	0	0	2,236
20-24	11,082	8,193	2,651	238	0	0	14,209
25-29	28,955	15,720	12,508	689	0	39	43,229
30-34	38,972	12,801	21,954	3,480	564	172	70,267
35-39	51,248	10,772	32,362	7,098	924	91	100,944
40-44	40,513	6,829	23,276	8,718	1,461	228	86,646
45-49	39,233	6,735	18,884	9,824	2,939	850	90,189

Table 19

NUMBER OF WOMEN AGED 15-49 WHO HAVE EVER GIVEN BIRTH CLASSIFIED BY NUMBER OF CHILDREN SURVIVING, AGE OF MOTHER URBAN/RURAL AREAS, SOCIAL ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
WHOLE COUNTRY								
Total	**16,502,766**	**11,142**	**4,358,072**	**8,852,071**	**2,537,765**	**542,673**	**201,043**	**32,960,653**
15-19	135,450	790	122,701	11,469	445	44	0	147,151
20-24	1,046,457	1,888	725,477	290,538	26,664	1,758	132	1,394,315
25-29	2,434,442	2,683	1,180,197	1,078,194	154,225	15,765	3,379	3,880,098
30-34	3,188,267	1,000	845,547	1,848,492	417,302	58,546	17,380	6,121,665
35-39	3,345,436	1,262	560,547	2,049,581	592,239	107,939	33,868	7,055,727
40-44	3,196,846	1,088	473,253	1,869,449	643,665	153,572	55,819	7,065,595
45-49	3,155,868	2,431	450,350	1,704,348	703,226	205,048	90,465	7,296,101
URBAN								
Total	**5,633,713**	**2,490**	**1,750,125**	**3,145,251**	**617,354**	**94,398**	**24,095**	**10,399,006**
15-19	21,789	0	21,046	687	57	0	0	22,590
20-24	231,582	86	180,850	47,461	3,117	68	0	285,395
25-29	748,544	324	450,043	270,848	25,279	1,868	182	1,076,244
30-34	1,113,261	441	391,828	617,432	92,949	8,846	1,765	1,950,015
35-39	1,241,248	500	266,482	803,078	149,442	18,867	2,879	2,411,497
40-44	1,151,670	261	222,720	730,297	165,475	26,219	6,698	2,320,307
45-49	1,125,618	878	217,155	675,449	181,035	38,530	12,571	2,332,956
RURAL								
Total	**10,869,054**	**8,652**	**2,607,948**	**5,706,819**	**1,920,412**	**448,275**	**176,948**	**22,561,648**
15-19	113,660	790	101,655	10,782	388	44	0	124,561
20-24	814,876	1,803	544,627	243,077	23,547	1,690	132	1,108,920
25-29	1,685,898	2,359	730,154	807,346	128,946	13,897	3,197	2,803,854
30-34	2,075,006	559	453,718	1,231,060	324,352	49,700	15,616	4,171,651
35-39	2,104,188	762	294,065	1,246,504	442,796	89,071	30,989	4,644,230
40-44	2,045,176	827	250,532	1,139,151	478,191	127,354	49,121	4,745,288
45-49	2,030,250	1,553	233,195	1,028,899	522,192	166,519	77,894	4,963,145
R1. The Northern Midlands and Mountains								
Total	**2,401,604**	**2,391**	**555,896**	**1,389,429**	**328,078**	**79,321**	**46,489**	**4,898,514**
15-19	44,645	574	37,349	6,559	164	0	0	50,958
20-24	234,429	468	130,369	90,313	12,060	1,088	132	352,262
25-29	421,773	436	154,990	220,328	37,702	6,413	1,904	744,488
30-34	477,978	115	87,168	309,511	62,656	12,908	5,619	976,921
35-39	440,769	276	52,147	287,313	72,279	17,137	11,616	977,248
40-44	409,571	108	49,066	260,448	68,228	19,965	11,756	922,802
45-49	372,441	415	44,808	214,956	74,989	21,811	15,461	873,835

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
R2. The Red River Delta								
Total	**3,700,775**	**1,500**	**744,739**	**2,239,167**	**615,500**	**85,612**	**14,256**	**7,487,073**
15-19	15,687	0	14,858	828	0	0	0	16,515
20-24	199,881	82	133,399	61,655	4,681	62	0	271,002
25-29	562,475	695	233,144	284,898	42,203	1,536	0	935,693
30-34	734,903	56	136,389	462,340	122,004	12,232	1,882	1,485,417
35-39	731,719	224	71,578	480,312	157,676	19,614	2,314	1,595,735
40-44	741,533	134	74,832	489,754	145,899	26,679	4,236	1,620,941
45-49	714,578	309	80,539	459,380	143,037	25,489	5,825	1,561,771
R3. The North and South Central Coast								
Total	**3,435,745**	**2,489**	**797,691**	**1,700,346**	**688,225**	**185,785**	**61,209**	**7,337,754**
15-19	25,314	0	24,174	1,041	99	0	0	26,552
20-24	232,499	745	170,782	56,116	4,801	56	0	297,640
25-29	519,055	760	255,413	225,114	33,464	3,707	596	823,898
30-34	617,649	192	139,763	359,937	100,215	14,547	2,996	1,233,937
35-39	646,760	50	75,455	375,515	154,168	34,427	7,145	1,464,928
40-44	670,543	408	61,231	355,227	184,474	51,784	17,420	1,625,779
45-49	723,924	334	70,872	327,397	211,004	81,264	33,052	1,865,019
R4. The Central Highlands								
Total	**1,073,051**	**586**	**224,967**	**478,464**	**241,357**	**79,468**	**48,208**	**2,503,033**
15-19	16,486	135	14,884	1,241	182	44	0	18,089
20-24	92,980	121	63,102	26,565	3,019	173	0	125,980
25-29	152,332	115	65,930	68,443	14,986	2,221	638	259,881
30-34	200,832	108	33,487	109,019	42,817	10,381	5,020	448,988
35-39	209,291	0	17,369	107,423	59,338	16,397	8,764	526,504
40-44	208,823	0	15,746	91,390	64,330	22,750	14,607	565,582
45-49	192,306	107	14,449	74,383	56,685	27,503	19,179	558,009
R5. The Southeast								
Total	**2,851,935**	**1,135**	**1,001,037**	**1,452,980**	**323,234**	**56,184**	**17,365**	**5,196,073**
15-19	12,298	0	11,409	889	0	0	0	13,188
20-24	123,772	0	101,157	21,554	796	266	0	147,716
25-29	376,465	298	235,991	125,730	13,470	934	42	531,808
30-34	589,700	0	233,368	304,871	46,018	4,680	763	1,003,699
35-39	644,042	140	176,496	384,379	71,069	9,711	2,246	1,208,757
40-44	563,656	91	132,123	321,437	87,159	18,133	4,712	1,134,265
45-49	542,001	606	110,493	294,120	104,722	22,460	9,601	1,156,640

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
R6. The Mekong River Delta								
Total	**3,039,656**	**3,040**	**1,033,741**	**1,591,685**	**341,371**	**56,303**	**13,516**	**5,538,206**
15-19	21,019	81	20,027	911	0	0	0	21,849
20-24	162,896	472	126,668	34,334	1,307	114	0	199,715
25-29	402,342	380	234,729	153,681	12,400	953	199	584,331
30-34	567,206	528	215,372	302,815	43,592	3,799	1,100	972,702
35-39	672,856	571	167,501	414,639	77,709	10,652	1,783	1,282,556
40-44	602,720	347	140,254	351,194	93,574	14,263	3,088	1,196,226
45-49	610,617	660	129,189	334,111	112,789	26,522	7,347	1,280,827
01. Ha Noi								
Total	**1,260,217**	**0**	**283,942**	**774,678**	**175,337**	**23,751**	**2,508**	**2,467,653**
15-19	4,069	0	4,069	0	0	0	0	4,069
20-24	59,343	0	41,450	17,021	873	0	0	78,109
25-29	181,382	0	83,454	86,002	11,646	281	0	291,518
30-34	261,322	0	61,471	161,974	32,487	5,116	275	504,715
35-39	271,747	0	31,332	184,852	50,364	5,200	0	572,925
40-44	254,861	0	30,030	174,981	41,252	7,531	1,067	539,743
45-49	227,493	0	32,137	149,849	38,717	5,624	1,167	476,574
02. Ha Giang								
Total	**165,980**	**372**	**33,894**	**83,357**	**28,575**	**11,403**	**8,380**	**378,762**
15-19	5,289	128	4,436	678	47	0	0	5,933
20-24	21,688	169	9,376	9,036	2,791	316	0	37,085
25-29	32,165	0	8,276	17,770	4,462	1,232	426	64,391
30-34	31,238	0	4,471	16,949	5,925	2,529	1,365	73,623
35-39	28,306	0	2,660	15,293	4,855	2,892	2,607	74,354
40-44	25,493	34	2,425	13,604	5,055	2,149	2,226	65,869
45-49	21,801	40	2,250	10,028	5,440	2,286	1,757	57,506
04. Cao Bang								
Total	**105,017**	**122**	**34,725**	**52,784**	**11,459**	**3,222**	**2,705**	**202,723**
15-19	2,214	40	1,787	354	33	0	0	2,593
20-24	9,862	0	6,241	3,024	469	127	0	14,207
25-29	19,756	0	10,128	7,589	1,670	339	29	31,819
30-34	20,547	35	6,801	10,837	1,615	735	524	39,060
35-39	19,012	0	3,783	11,574	2,260	702	694	40,522
40-44	17,238	47	2,895	10,669	2,390	457	780	37,559

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
45-49	16,389	0	3,091	8,737	3,023	862	677	36,963
06. Bac Kan								
Total	**64,702**	**61**	**22,036**	**36,313**	**5,471**	**584**	**238**	**114,618**
15-19	976	0	862	96	17	0	0	1,107
20-24	4,944	0	3,560	1,232	152	0	0	6,481
25-29	10,771	0	6,009	4,148	575	39	0	16,185
30-34	12,117	0	3,896	7,392	631	161	37	21,402
35-39	11,202	0	2,617	7,625	860	38	61	20,926
40-44	12,216	0	2,781	7,872	1,422	118	23	23,378
45-49	12,476	61	2,311	7,947	1,813	228	117	25,139
08. Tuyen Quang								
Total	**152,481**	**50**	**35,417**	**96,935**	**16,631**	**2,567**	**882**	**294,018**
15-19	2,228	0	2,094	134	0	0	0	2,363
20-24	13,200	0	7,834	5,206	109	50	0	18,774
25-29	25,206	0	9,500	14,274	1,195	154	83	42,664
30-34	31,071	0	6,344	21,086	3,379	262	0	59,700
35-39	27,589	0	4,119	19,454	3,394	512	110	55,805
40-44	27,396	0	2,788	19,806	4,205	443	155	57,664
45-49	25,792	50	2,737	16,975	4,348	1,146	535	57,049
10. Lao Cai								
Total	**139,251**	**90**	**29,795**	**74,032**	**22,217**	**8,132**	**4,986**	**305,687**
15-19	3,220	0	2,660	560	0	0	0	3,780
20-24	17,006	0	8,421	7,177	1,247	161	0	27,160
25-29	26,891	90	8,283	15,168	2,757	339	255	49,715
30-34	27,756	0	4,241	17,134	4,229	1,449	703	61,190
35-39	25,288	0	2,144	15,061	5,314	1,747	1,022	60,724
40-44	20,792	0	2,046	10,637	4,640	2,030	1,439	54,135
45-49	18,299	0	2,001	8,294	4,030	2,407	1,567	48,982
11. Dien Bien								
Total	**113,340**	**139**	**23,768**	**54,319**	**18,456**	**8,208**	**8,451**	**271,110**
15-19	3,879	47	3,188	644	0	0	0	4,477
20-24	15,376	83	6,400	7,141	1,367	284	101	26,503
25-29	22,850	0	6,119	11,218	3,936	1,236	340	47,087
30-34	23,807	0	3,931	12,488	4,327	1,659	1,402	56,685
35-39	19,756	0	2,066	10,109	3,454	1,678	2,450	53,840
40-44	16,029	0	1,133	7,365	3,599	1,916	2,015	46,676

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
45-49	11,645	10	932	5,353	1,773	1,435	2,143	35,843
12. Lai Chau								
Total	**90,794**	**351**	**17,001**	**39,592**	**19,033**	**8,259**	**6,559**	**224,161**
15-19	3,725	130	3,127	468	0	0	0	4,064
20-24	11,837	100	5,059	5,381	1,214	52	31	19,826
25-29	16,950	99	3,881	8,872	3,043	903	153	35,183
30-34	18,587	0	2,431	9,578	4,421	1,424	733	44,488
35-39	16,841	0	1,234	7,432	4,184	2,180	1,810	47,221
40-44	12,873	0	604	4,921	3,395	2,102	1,852	40,177
45-49	9,982	23	666	2,940	2,775	1,598	1,979	33,202
14. Son La								
Total	**263,741**	**330**	**49,157**	**147,369**	**46,106**	**13,240**	**7,540**	**576,176**
15-19	10,870	74	8,339	2,391	67	0	0	13,321
20-24	34,978	65	13,146	19,384	2,349	35	0	59,099
25-29	51,047	126	12,278	28,454	8,824	1,155	210	101,327
30-34	52,208	35	6,903	34,569	8,043	1,992	667	111,675
35-39	41,546	30	3,062	26,596	7,447	2,763	1,649	98,759
40-44	39,557	0	2,797	22,357	9,384	3,371	1,648	98,464
45-49	33,534	0	2,633	13,619	9,993	3,924	3,366	93,533
15. Yen Bai								
Total	**162,561**	**222**	**35,283**	**97,581**	**20,744**	**5,660**	**3,069**	**332,880**
15-19	2,791	63	2,508	220	0	0	0	2,949
20-24	15,965	0	8,405	6,579	918	63	0	24,568
25-29	27,265	0	9,525	15,280	1,560	594	307	48,730
30-34	32,506	0	5,539	21,902	4,258	745	63	65,408
35-39	31,195	0	3,967	20,774	4,841	977	636	67,188
40-44	26,147	27	2,621	17,112	3,929	1,664	795	59,960
45-49	26,692	133	2,718	15,714	5,239	1,619	1,269	64,078
17. Hoa Binh								
Total	**172,975**	**150**	**42,815**	**111,040**	**16,388**	**2,294**	**287**	**324,671**
15-19	2,265	0	2,109	156	0	0	0	2,420
20-24	15,425	51	11,298	3,896	180	0	0	19,630
25-29	28,512	55	12,154	15,503	800	0	0	45,561
30-34	32,976	45	6,590	23,439	2,802	100	0	62,274
35-39	32,766	0	3,203	25,289	3,494	779	0	67,381

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
40-44	30,672	0	4,186	21,948	4,275	263	0	61,959
45-49	30,359	0	3,275	20,808	4,837	1,153	287	65,446
19. Thai Nguyen								
Total	**236,913**	**49**	**61,296**	**151,435**	**20,639**	**2,615**	**879**	**441,126**
15-19	1,001	0	926	75	0	0	0	1,076
20-24	14,706	0	11,142	3,511	53	0	0	18,323
25-29	34,907	0	18,116	15,328	1,184	278	0	53,439
30-34	52,159	0	11,329	36,642	3,861	327	0	97,503
35-39	48,586	49	7,300	34,694	5,956	513	74	97,051
40-44	44,760	0	7,335	32,712	3,999	358	356	88,039
45-49	40,793	0	5,147	28,472	5,587	1,139	449	85,694
20. Lang Son								
Total	**151,507**	**192**	**45,031**	**86,084**	**16,551**	**2,940**	**709**	**282,439**
15-19	1,284	0	1,125	160	0	0	0	1,444
20-24	11,001	0	7,575	3,123	304	0	0	14,732
25-29	27,169	66	14,086	11,778	1,082	55	101	41,663
30-34	30,255	0	8,655	19,144	2,292	108	55	54,529
35-39	28,623	27	5,745	18,571	3,713	511	55	56,405
40-44	25,901	0	3,937	16,837	4,013	908	205	54,357
45-49	27,274	98	3,909	16,470	5,147	1,356	292	59,309
22. Quang Ninh								
Total	**229,333**	**0**	**54,246**	**138,187**	**29,539**	**5,898**	**1,463**	**450,497**
15-19	1,452	0	1,351	101	0	0	0	1,553
20-24	15,415	0	9,968	4,771	675	0	0	21,537
25-29	35,465	0	16,209	17,231	1,779	247	0	56,994
30-34	44,318	0	9,191	28,924	5,100	787	317	87,069
35-39	43,199	0	6,267	28,019	7,515	1,194	205	90,648
40-44	45,548	0	5,826	30,626	7,337	1,372	386	96,579
45-49	43,936	0	5,434	28,515	7,133	2,299	556	96,117
24. Bac Giang								
Total	**320,366**	**94**	**68,511**	**194,077**	**49,468**	**6,896**	**1,320**	**639,252**
15-19	2,550	94	1,918	539	0	0	0	2,996
20-24	27,474	0	17,676	9,323	475	0	0	37,747
25-29	55,065	0	18,857	31,959	4,159	88	0	95,608
30-34	61,439	0	7,523	43,089	9,792	1,035	0	127,216

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
35-39	56,981	0	5,402	37,024	13,100	1,007	448	125,018
40-44	61,722	0	7,637	40,941	10,209	2,718	217	132,106
45-49	55,135	0	9,499	31,201	11,733	2,048	654	118,563
25. Phu Tho								
Total	**261,976**	**170**	**57,167**	**164,511**	**36,341**	**3,302**	**485**	**510,889**
15-19	2,353	0	2,270	82	0	0	0	2,435
20-24	20,966	0	14,237	6,299	431	0	0	28,128
25-29	43,221	0	17,779	22,987	2,454	0	0	71,116
30-34	51,312	0	8,514	35,262	7,082	384	70	102,168
35-39	53,078	170	4,846	37,817	9,407	839	0	112,054
40-44	48,777	0	5,882	33,667	7,714	1,467	47	102,460
45-49	42,270	0	3,639	28,397	9,253	613	369	92,527
26. Vinh Phuc								
Total	**200,566**	**77**	**35,364**	**121,843**	**36,448**	**6,109**	**724**	**416,542**
15-19	1,106	0	1,106	0	0	0	0	1,106
20-24	15,516	0	8,219	7,067	229	0	0	23,042
25-29	36,078	39	10,341	22,162	3,408	127	0	65,399
30-34	41,888	0	5,445	25,567	9,869	886	121	90,335
35-39	37,772	0	3,914	24,447	8,138	1,187	85	82,398
40-44	36,936	0	2,708	24,559	7,573	1,930	167	83,149
45-49	31,270	37	3,632	18,040	7,230	1,979	351	71,113
27. Bac Ninh								
Total	**231,547**	**214**	**40,839**	**125,764**	**53,754**	**8,809**	**2,167**	**500,274**
15-19	973	0	973	0	0	0	0	973
20-24	18,110	82	10,681	6,644	703	0	0	26,078
25-29	45,022	79	16,021	23,595	5,107	220	0	79,412
30-34	44,956	0	5,816	25,659	11,995	1,195	290	99,349
35-39	40,386	0	1,926	22,461	13,512	2,254	233	97,566
40-44	45,367	53	3,206	26,256	12,154	3,045	654	107,836
45-49	36,734	0	2,217	21,149	10,283	2,095	990	89,059
30. Hai Duong								
Total	**312,160**	**253**	**60,352**	**194,130**	**52,968**	**4,039**	**419**	**625,766**
15-19	1,383	0	1,288	95	0	0	0	1,478
20-24	17,591	0	11,901	5,212	478	0	0	23,759
25-29	49,390	253	20,535	25,129	3,473	0	0	81,213

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
30-34	59,090	0	11,719	37,517	9,370	403	80	116,877
35-39	56,046	0	3,376	39,607	12,084	979	0	122,759
40-44	58,335	0	5,191	38,988	13,071	961	124	126,844
45-49	70,325	0	6,341	47,582	14,491	1,696	215	152,836
31. Hai Phong								
Total	**355,486**	**345**	**87,582**	**224,655**	**38,656**	**3,717**	**531**	**670,558**
15-19	1,516	0	1,337	179	0	0	0	1,695
20-24	16,828	0	12,303	3,966	559	0	0	21,911
25-29	60,007	177	28,236	29,503	1,902	188	0	93,702
30-34	76,555	0	16,435	50,407	9,059	396	258	147,301
35-39	67,892	168	8,637	50,319	8,056	712	0	136,292
40-44	63,521	0	9,500	44,624	8,342	1,054	0	127,991
45-49	69,167	0	11,133	45,656	10,738	1,366	273	141,665
33. Hung Yen								
Total	**204,693**	**169**	**36,642**	**123,913**	**39,433**	**3,886**	**649**	**421,819**
15-19	1,686	0	1,686	0	0	0	0	1,686
20-24	14,461	0	9,712	4,446	303	0	0	19,514
25-29	29,773	0	10,752	16,340	2,615	65	0	51,538
30-34	37,902	0	4,052	24,865	8,296	689	0	81,424
35-39	39,100	0	2,451	25,251	10,593	700	106	88,058
40-44	40,406	81	4,201	25,395	9,277	1,218	233	88,863
45-49	41,364	88	3,787	27,615	8,349	1,214	310	90,735
34. Thai Binh								
Total	**293,757**	**146**	**47,514**	**188,567**	**51,466**	**4,371**	**1,693**	**605,703**
15-19	568	0	408	160	0	0	0	728
20-24	11,434	0	8,342	2,778	313	0	0	14,839
25-29	33,472	146	14,998	15,961	2,211	157	0	54,179
30-34	47,146	0	7,090	32,300	7,482	275	0	95,235
35-39	60,710	0	5,206	38,082	15,130	1,445	848	137,068
40-44	73,213	0	6,002	50,119	15,000	1,653	439	160,193
45-49	67,213	0	5,469	49,167	11,330	841	406	143,461
35. Ha Nam								
Total	**134,275**	**113**	**23,031**	**76,872**	**28,833**	**4,874**	**552**	**285,697**
15-19	882	0	761	121	0	0	0	1,002
20-24	8,048	0	4,641	3,289	56	62	0	11,636

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
25-29	21,570	0	7,679	11,733	2,043	115	0	37,733
30-34	24,644	56	3,189	15,086	5,783	476	53	52,880
35-39	24,958	56	2,244	14,182	6,896	1,357	223	57,947
40-44	25,760	0	2,359	15,750	6,157	1,390	105	58,411
45-49	28,413	0	2,158	16,712	7,897	1,474	172	66,087
36. Nam Dinh								
Total	**317,494**	**183**	**48,214**	**178,898**	**72,747**	**15,023**	**2,428**	**696,963**
15-19	1,423	0	1,250	172	0	0	0	1,595
20-24	14,942	0	10,480	3,971	491	0	0	19,895
25-29	44,791	0	14,744	24,706	5,204	137	0	80,315
30-34	66,758	0	7,759	40,061	16,943	1,575	420	147,108
35-39	59,327	0	4,066	33,991	17,682	3,136	451	139,972
40-44	65,827	0	3,914	40,000	15,986	5,120	807	156,389
45-49	64,426	183	6,001	35,996	16,441	5,055	749	151,688
37. Ninh Binh								
Total	**161,248**	**0**	**27,012**	**91,659**	**36,320**	**5,135**	**1,121**	**345,602**
15-19	629	0	629	0	0	0	0	629
20-24	8,193	0	5,704	2,489	0	0	0	10,683
25-29	25,524	0	10,174	12,535	2,815	0	0	43,690
30-34	30,325	0	4,222	19,979	5,621	434	69	63,123
35-39	30,581	0	2,160	19,100	7,707	1,451	163	70,100
40-44	31,759	0	1,895	18,455	9,750	1,405	253	74,942
45-49	34,237	0	2,228	19,100	10,427	1,845	636	82,435
38. Thanh Hoa								
Total	**643,313**	**695**	**149,738**	**359,452**	**112,728**	**16,991**	**3,709**	**1,293,763**
15-19	5,896	0	5,675	221	0	0	0	6,117
20-24	52,842	441	37,610	13,861	929	0	0	68,121
25-29	113,310	255	52,975	52,267	7,623	191	0	181,141
30-34	117,456	0	22,580	73,688	19,536	1,652	0	235,171
35-39	115,696	0	12,559	74,778	24,976	2,989	394	250,970
40-44	114,948	0	8,697	75,152	25,824	4,468	807	258,381
45-49	123,165	0	9,641	69,485	33,840	7,692	2,507	293,862
40. Nghe An								
Total	**543,477**	**187**	**121,703**	**261,858**	**115,924**	**33,461**	**10,343**	**1,184,522**
15-19	3,424	0	3,209	215	0	0	0	3,639

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
20-24	47,856	0	34,691	12,158	1,008	0	0	62,029
25-29	85,578	187	35,463	41,078	7,265	1,397	187	145,939
30-34	101,402	0	20,530	58,136	18,044	3,496	1,195	211,104
35-39	96,386	0	9,790	51,242	27,719	5,908	1,727	228,852
40-44	102,929	0	8,252	51,668	29,880	10,119	3,010	258,055
45-49	105,902	0	9,769	47,361	32,008	12,541	4,223	274,903
42. Ha Tinh								
Total	**205,392**	**53**	**35,637**	**96,792**	**53,395**	**13,516**	**5,998**	**475,505**
15-19	723	0	723	0	0	0	0	723
20-24	11,417	0	8,373	2,801	244	0	0	14,706
25-29	33,594	0	13,265	17,193	2,763	275	99	57,534
30-34	39,137	53	6,740	22,059	8,769	1,275	239	83,463
35-39	40,054	0	2,030	20,485	13,551	3,280	708	100,732
40-44	39,995	0	2,094	18,355	13,880	3,761	1,904	105,577
45-49	40,472	0	2,411	15,898	14,189	4,926	3,048	112,771
44. Quang Binh								
Total	**153,971**	**69**	**31,106**	**70,854**	**39,112**	**10,056**	**2,773**	**344,900**
15-19	1,142	0	1,022	120	0	0	0	1,262
20-24	9,308	0	6,379	2,751	178	0	0	12,415
25-29	21,560	0	11,054	8,668	1,769	69	0	33,971
30-34	28,320	0	4,835	16,456	6,079	895	54	59,837
35-39	28,389	0	2,642	15,133	8,468	1,874	272	67,231
40-44	35,051	0	2,704	15,961	11,660	3,669	1,057	89,733
45-49	30,200	69	2,470	11,764	10,959	3,550	1,389	80,450
45. Quang Tri								
Total	**106,150**	**0**	**21,474**	**45,317**	**24,814**	**9,511**	**5,034**	**252,987**
15-19	886	0	819	67	0	0	0	953
20-24	6,773	0	4,529	1,866	378	0	0	9,395
25-29	15,042	0	7,629	5,522	1,249	550	92	25,081
30-34	18,711	0	4,269	10,748	2,857	568	270	38,022
35-39	19,868	0	1,402	10,016	5,554	2,129	767	50,704
40-44	22,698	0	1,373	9,836	7,406	2,491	1,591	62,765
45-49	22,171	0	1,453	7,263	7,369	3,772	2,313	66,068
46. Thua Thien Hue								
Total	**177,850**	**0**	**37,361**	**74,593**	**40,900**	**16,835**	**8,160**	**421,209**

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
15-19	410	0	410	0	0	0	0	410
20-24	9,286	0	7,543	1,669	74	0	0	11,104
25-29	26,804	0	13,643	11,004	1,879	278	0	42,400
30-34	30,935	0	6,863	17,454	5,477	942	199	62,966
35-39	34,231	0	3,353	17,156	10,178	2,933	612	83,122
40-44	35,696	0	2,752	14,697	11,314	5,000	1,933	96,626
45-49	40,487	0	2,798	12,612	11,979	7,683	5,415	124,582
48. Da Nang								
Total	**176,475**	**143**	**52,252**	**95,069**	**24,611**	**3,682**	**718**	**334,809**
15-19	303	0	303	0	0	0	0	303
20-24	7,691	0	6,108	1,529	55	0	0	9,330
25-29	27,134	98	18,187	7,586	1,101	116	47	37,361
30-34	35,194	0	10,919	19,911	3,970	342	53	64,334
35-39	34,663	0	6,238	22,292	5,698	435	0	69,655
40-44	35,119	46	4,853	22,152	6,530	1,166	373	75,388
45-49	36,372	0	5,645	21,600	7,259	1,623	245	78,439
49. Quang Nam								
Total	**250,686**	**268**	**62,078**	**116,189**	**51,976**	**15,748**	**4,427**	**537,501**
15-19	1,272	0	1,272	0	0	0	0	1,272
20-24	19,084	0	14,109	4,272	703	0	0	24,762
25-29	37,331	173	20,855	14,336	1,687	280	0	55,708
30-34	45,906	0	11,143	26,074	7,688	878	123	90,482
35-39	42,172	0	4,445	23,796	10,992	2,563	378	97,150
40-44	44,928	0	4,650	21,812	13,775	3,485	1,206	110,009
45-49	59,993	96	5,604	25,899	17,132	8,543	2,720	158,118
51. Quang Ngai								
Total	**215,472**	**278**	**46,814**	**111,968**	**42,303**	**11,472**	**2,638**	**457,104**
15-19	3,013	0	2,816	197	0	0	0	3,210
20-24	12,830	90	8,987	3,488	264	0	0	16,756
25-29	29,569	0	14,923	12,983	1,469	194	0	46,070
30-34	38,698	0	7,327	25,661	4,715	904	91	76,864
35-39	42,720	0	5,058	26,778	9,073	1,633	178	93,254
40-44	41,499	90	3,607	22,193	12,140	2,955	515	98,806
45-49	47,144	98	4,096	20,668	14,642	5,786	1,855	122,143
52. Binh Dinh								

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
Total	**270,362**	**422**	**61,382**	**132,087**	**59,060**	**14,079**	**3,332**	**577,107**
15-19	923	0	923	0	0	0	0	923
20-24	14,493	115	12,432	1,839	107	0	0	16,430
25-29	32,652	0	18,072	13,210	1,267	103	0	48,706
30-34	41,224	139	10,977	23,058	5,960	867	223	79,675
35-39	51,890	0	5,994	32,138	12,035	1,617	106	113,375
40-44	60,515	119	5,568	31,761	17,522	4,526	1,018	145,196
45-49	68,665	49	7,416	30,081	22,168	6,965	1,985	172,803
54. Phu Yen								
Total	**171,825**	**95**	**39,773**	**90,883**	**32,130**	**7,451**	**1,493**	**355,507**
15-19	1,969	0	1,905	64	0	0	0	2,034
20-24	10,577	0	7,641	2,662	219	56	0	13,845
25-29	22,602	0	10,807	10,496	1,300	0	0	35,697
30-34	30,097	0	7,124	18,948	3,477	548	0	57,644
35-39	34,655	0	4,129	21,805	7,022	1,455	244	75,973
40-44	36,314	95	3,737	20,696	9,392	1,963	430	83,309
45-49	35,609	0	4,431	16,213	10,719	3,428	818	87,006
56. Khanh Hoa								
Total	**197,804**	**109**	**58,176**	**101,147**	**28,028**	**7,557**	**2,787**	**390,007**
15-19	1,138	0	954	85	99	0	0	1,420
20-24	7,820	0	6,085	1,642	93	0	0	9,648
25-29	24,478	0	14,417	9,384	466	84	127	35,607
30-34	34,498	0	12,228	17,977	3,823	205	265	61,796
35-39	43,282	50	9,890	24,788	6,115	2,201	238	87,805
40-44	40,586	58	7,179	23,443	7,915	1,219	771	86,876
45-49	46,002	0	7,423	23,827	9,517	3,848	1,386	106,855
58. Ninh Thuan								
Total	**106,944**	**71**	**23,640**	**47,555**	**21,373**	**9,313**	**4,993**	**247,307**
15-19	1,631	0	1,559	71	0	0	0	1,702
20-24	6,510	0	4,551	1,854	105	0	0	8,575
25-29	16,008	48	7,480	7,027	1,389	20	43	25,999
30-34	19,552	0	4,259	10,629	3,476	1,002	186	40,926
35-39	20,782	0	1,796	11,107	4,933	1,878	1,069	51,881
40-44	19,884	0	1,928	8,786	5,102	3,019	1,049	52,500
45-49	22,577	23	2,067	8,081	6,368	3,393	2,646	65,723

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
60. Binh Thuan								
Total	**216,023**	**99**	**56,555**	**96,582**	**41,870**	**16,113**	**4,805**	**465,525**
15-19	2,584	0	2,584	0	0	0	0	2,584
20-24	16,011	99	11,744	3,724	445	0	0	20,525
25-29	33,392	0	16,642	14,361	2,238	152	0	52,683
30-34	36,519	0	9,969	19,136	6,343	973	98	71,653
35-39	41,971	0	6,132	24,002	7,853	3,532	452	94,224
40-44	40,380	0	3,835	18,714	12,135	3,943	1,754	102,557
45-49	45,165	0	5,649	16,645	12,857	7,514	2,501	121,297
62. Kon Tum								
Total	**94,472**	**44**	**19,986**	**45,677**	**16,838**	**5,672**	**6,255**	**222,836**
15-19	1,082	0	1,041	40	0	0	0	1,122
20-24	8,698	44	5,779	2,594	280	0	0	11,809
25-29	14,341	0	5,551	6,906	1,545	268	71	25,426
30-34	19,445	0	3,221	10,327	3,950	1,088	860	44,955
35-39	20,807	0	1,836	11,054	4,157	1,879	1,881	55,322
40-44	16,065	0	1,214	8,538	3,436	1,251	1,626	43,556
45-49	14,035	0	1,344	6,219	3,470	1,186	1,816	40,646
64. Gia Lai								
Total	**271,688**	**216**	**59,676**	**119,525**	**61,100**	**19,396**	**11,775**	**625,714**
15-19	5,591	99	5,206	229	57	0	0	5,836
20-24	27,948	77	17,422	9,310	1,138	0	0	39,458
25-29	38,973	40	15,961	17,904	4,454	348	265	67,852
30-34	52,336	0	8,288	27,686	12,397	3,077	887	117,856
35-39	52,223	0	4,500	24,536	16,115	4,819	2,252	133,832
40-44	51,635	0	4,730	21,997	14,691	5,985	4,231	140,879
45-49	42,983	0	3,568	17,863	12,246	5,167	4,140	120,002
66. Dak Lak								
Total	**351,060**	**66**	**70,578**	**147,531**	**84,315**	**30,048**	**18,522**	**845,730**
15-19	5,254	0	4,661	468	125	0	0	5,972
20-24	30,219	0	21,240	8,376	474	128	0	39,929
25-29	46,588	0	22,415	19,198	3,929	918	128	76,910
30-34	63,184	66	9,630	34,083	13,661	3,335	2,409	145,353
35-39	64,254	0	4,599	32,098	20,389	4,399	2,769	163,563
40-44	73,262	0	4,099	30,320	24,303	8,919	5,621	204,297
45-49	68,299	0	3,934	22,986	21,434	12,350	7,595	209,706

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
67. Dak Nong								
Total	**124,518**	**260**	**22,515**	**53,945**	**32,396**	**9,932**	**5,470**	**298,849**
15-19	2,034	37	1,549	405	0	44	0	2,535
20-24	9,450	0	6,202	2,668	536	44	0	13,323
25-29	19,340	74	6,963	8,949	2,685	495	173	35,796
30-34	25,130	42	3,847	12,837	5,948	1,811	646	58,195
35-39	24,737	0	1,050	12,803	7,681	2,043	1,159	64,373
40-44	21,882	0	1,449	9,370	7,768	2,096	1,199	58,866
45-49	21,945	107	1,454	6,913	7,778	3,399	2,294	65,761
68. Lam Dong								
Total	**231,313**	**0**	**52,213**	**111,786**	**46,709**	**14,419**	**6,187**	**509,904**
15-19	2,526	0	2,426	99	0	0	0	2,625
20-24	16,665	0	12,458	3,617	590	0	0	21,462
25-29	33,091	0	15,040	15,486	2,372	192	0	53,897
30-34	40,737	0	8,502	24,085	6,861	1,070	218	82,629
35-39	47,271	0	5,382	26,931	10,997	3,257	703	109,414
40-44	45,980	0	4,254	21,165	14,132	4,498	1,931	117,983
45-49	45,044	0	4,149	20,402	11,757	5,401	3,335	121,895
70. Binh Phuoc								
Total	**182,747**	**62**	**41,350**	**95,609**	**35,006**	**8,083**	**2,638**	**383,970**
15-19	1,839	0	1,787	52	0	0	0	1,891
20-24	11,087	0	7,811	3,037	239	0	0	14,602
25-29	25,523	0	10,894	12,134	2,169	325	0	42,971
30-34	35,299	0	7,383	21,496	5,692	674	54	70,415
35-39	38,871	0	5,207	23,277	8,296	1,470	621	85,634
40-44	37,430	0	4,417	20,335	8,995	2,839	844	87,831
45-49	32,698	62	3,850	15,278	9,615	2,774	1,119	80,626
72. Tay Ninh								
Total	**201,353**	**207**	**70,297**	**108,844**	**18,712**	**3,028**	**265**	**357,893**
15-19	969	0	895	74	0	0	0	1,043
20-24	11,100	0	9,191	1,835	74	0	0	13,084
25-29	30,064	142	17,218	12,374	331	0	0	42,958
30-34	38,240	0	14,801	20,053	3,062	324	0	65,389
35-39	40,564	0	10,735	25,124	3,934	646	124	76,052
40-44	39,741	0	9,145	24,540	5,079	977	0	77,369

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
45-49	40,675	65	8,313	24,843	6,232	1,081	140	81,998
74. Binh Duong								
Total	**419,220**	**297**	**164,917**	**210,001**	**38,064**	**4,563**	**1,378**	**724,564**
15-19	2,324	0	2,288	36	0	0	0	2,360
20-24	38,093	0	30,642	7,166	20	266	0	46,096
25-29	63,291	156	40,071	21,753	1,196	73	42	87,666
30-34	90,597	0	34,879	50,472	4,697	430	119	152,231
35-39	91,848	140	29,263	53,995	7,627	798	25	163,451
40-44	66,153	0	15,368	40,443	8,598	789	956	130,156
45-49	66,913	0	12,406	36,137	15,926	2,208	236	142,605
75. Dong Nai								
Total	**489,070**	**0**	**140,450**	**242,127**	**76,354**	**23,411**	**6,727**	**985,457**
15-19	2,756	0	2,756	0	0	0	0	2,756
20-24	20,974	0	16,423	4,551	0	0	0	25,526
25-29	67,864	0	39,702	24,928	2,957	277	0	99,537
30-34	98,912	0	31,587	52,197	12,875	1,963	290	183,907
35-39	101,324	0	19,379	60,917	16,532	3,948	548	209,340
40-44	98,428	0	16,535	50,619	21,242	8,533	1,499	224,264
45-49	98,812	0	14,069	48,915	22,747	8,691	4,391	240,127
77. Ba Ria - Vung Tau								
Total	**192,862**	**196**	**54,900**	**98,369**	**29,806**	**6,825**	**2,766**	**383,370**
15-19	581	0	581	0	0	0	0	581
20-24	6,821	0	5,060	1,550	211	0	0	8,792
25-29	22,826	0	13,990	7,636	1,057	143	0	33,006
30-34	38,112	0	12,915	20,315	4,580	301	0	68,491
35-39	42,932	0	8,433	26,088	7,002	1,193	215	87,625
40-44	39,319	91	7,220	21,331	8,071	2,013	593	85,313
45-49	42,271	104	6,700	21,449	8,885	3,175	1,958	99,563
79. Ho Chi Minh City								
Total	**1,366,683**	**375**	**529,123**	**698,031**	**125,292**	**10,273**	**3,590**	**2,360,819**
15-19	3,829	0	3,101	728	0	0	0	4,557
20-24	35,697	0	32,029	3,415	253	0	0	39,617
25-29	166,896	0	114,115	46,905	5,760	116	0	225,670
30-34	288,540	0	131,803	140,336	15,113	988	300	463,266
35-39	328,503	0	103,479	194,979	27,677	1,655	713	586,655

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
40-44	282,586	0	79,440	164,169	35,174	2,983	820	529,333
45-49	260,632	375	65,155	147,499	41,316	4,530	1,757	511,722
80. Long An								
Total	**262,215**	**0**	**84,819**	**142,736**	**29,655**	**4,387**	**618**	**480,076**
15-19	1,585	0	1,585	0	0	0	0	1,585
20-24	13,864	0	11,463	2,350	52	0	0	16,318
25-29	34,395	0	21,259	12,283	854	0	0	48,386
30-34	49,201	0	15,987	30,148	2,971	95	0	85,576
35-39	59,833	0	12,668	39,508	6,538	1,034	85	115,941
40-44	49,730	0	11,038	28,654	8,564	1,325	148	100,079
45-49	53,607	0	10,819	29,794	10,676	1,933	385	112,192
82. Tien Giang								
Total	**311,219**	**186**	**115,191**	**160,520**	**29,936**	**4,317**	**1,069**	**548,771**
15-19	1,363	0	1,363	0	0	0	0	1,363
20-24	17,635	0	13,742	3,670	223	0	0	21,750
25-29	39,180	0	24,179	13,970	968	63	0	55,275
30-34	59,862	0	25,364	30,509	3,637	351	0	98,701
35-39	71,320	121	20,033	43,402	6,837	819	108	131,165
40-44	59,819	0	16,459	34,121	7,531	1,230	479	114,722
45-49	62,041	65	14,052	34,848	10,740	1,854	482	125,795
83. Ben Tre								
Total	**219,600**	**84**	**89,889**	**111,016**	**16,585**	**1,849**	**177**	**369,959**
15-19	1,461	0	1,407	55	0	0	0	1,516
20-24	9,414	0	8,126	1,288	0	0	0	10,701
25-29	28,426	0	18,974	8,935	328	190	0	38,587
30-34	38,372	0	18,818	18,032	1,435	87	0	59,536
35-39	48,523	84	15,200	29,190	3,894	155	0	85,882
40-44	42,407	0	12,983	24,937	4,183	304	0	76,623
45-49	50,997	0	14,382	28,579	6,745	1,113	177	97,114
84. Tra Vinh								
Total	**181,002**	**108**	**65,619**	**95,465**	**16,760**	**2,271**	**779**	**320,110**
15-19	1,280	0	1,213	66	0	0	0	1,346
20-24	10,876	64	8,652	2,160	0	0	0	12,972
25-29	24,600	0	15,660	8,308	493	139	0	34,309
30-34	35,226	44	13,708	18,249	2,959	204	62	60,208

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
35-39	39,469	0	11,582	24,040	3,581	156	110	71,774
40-44	34,787	0	7,612	21,818	4,626	589	142	68,260
45-49	34,764	0	7,193	20,822	5,101	1,184	465	71,241
86. Vinh Long								
Total	**177,240**	**543**	**65,759**	**95,276**	**13,111**	**2,007**	**544**	**306,603**
15-19	639	0	571	68	0	0	0	708
20-24	6,785	0	5,453	1,332	0	0	0	8,116
25-29	19,088	144	11,992	6,209	743	0	0	26,639
30-34	34,825	139	16,003	16,842	1,469	372	0	55,581
35-39	39,218	0	11,512	24,488	2,889	257	71	70,610
40-44	38,839	72	10,772	23,464	3,843	645	43	72,026
45-49	37,846	187	9,455	22,875	4,166	732	430	72,923
87. Dong Thap								
Total	**291,537**	**217**	**94,389**	**156,998**	**34,426**	**4,847**	**660**	**534,625**
15-19	1,763	0	1,657	105	0	0	0	1,868
20-24	14,057	114	10,347	3,474	123	0	0	17,662
25-29	38,063	0	21,812	15,147	1,103	0	0	55,417
30-34	54,068	0	17,951	30,446	5,163	441	66	96,428
35-39	61,205	0	15,369	36,674	7,876	1,036	249	117,981
40-44	58,819	104	14,255	34,396	9,371	563	130	114,064
45-49	63,563	0	12,998	36,756	10,788	2,806	214	131,204
89. An Giang								
Total	**371,720**	**373**	**126,730**	**191,853**	**42,794**	**7,915**	**2,054**	**680,984**
15-19	3,035	0	2,947	88	0	0	0	3,124
20-24	21,781	138	17,593	3,919	132	0	0	25,825
25-29	51,918	0	28,118	21,195	2,290	155	160	78,798
30-34	69,598	0	26,249	36,285	6,479	493	92	120,687
35-39	80,458	0	19,399	49,124	10,199	1,447	289	155,633
40-44	71,508	0	17,935	39,891	10,684	2,603	395	142,156
45-49	73,422	235	14,489	41,351	13,011	3,217	1,118	154,760
91. Kien Giang								
Total	**314,277**	**165**	**89,526**	**162,910**	**49,449**	**9,011**	**3,215**	**616,800**
15-19	3,347	0	3,199	147	0	0	0	3,494
20-24	20,495	0	13,750	6,649	96	0	0	27,337
25-29	42,423	0	21,359	19,404	1,495	165	0	65,311

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
30-34	58,741	70	19,003	33,222	5,940	260	245	105,662
35-39	65,626	0	12,226	39,385	11,389	2,232	394	136,064
40-44	63,647	95	11,198	36,264	13,524	1,824	742	135,304
45-49	59,997	0	8,790	27,839	17,005	4,530	1,834	143,628
92. Can Tho								
Total	**209,254**	**0**	**77,368**	**107,135**	**21,367**	**2,915**	**468**	**369,743**
15-19	1,093	0	1,093	0	0	0	0	1,093
20-24	8,717	0	6,958	1,379	265	114	0	10,969
25-29	28,072	0	16,899	10,257	856	60	0	40,222
30-34	40,799	0	16,938	19,439	3,898	326	199	69,806
35-39	48,146	0	13,279	29,947	4,368	552	0	88,486
40-44	41,586	0	11,394	24,284	5,298	610	0	78,296
45-49	40,840	0	10,806	21,829	6,683	1,252	270	80,870
93. Hau Giang								
Total	**127,705**	**68**	**41,635**	**68,761**	**14,757**	**2,194**	**291**	**233,752**
15-19	627	0	540	87	0	0	0	713
20-24	6,272	0	4,677	1,596	0	0	0	7,868
25-29	18,164	0	10,756	6,488	878	42	0	26,534
30-34	22,945	34	8,276	12,885	1,606	144	0	39,441
35-39	28,934	0	6,852	18,391	3,286	405	0	55,113
40-44	26,246	0	5,587	15,761	4,148	541	210	52,857
45-49	24,517	34	4,946	13,555	4,839	1,062	81	51,226
94. Soc Trang								
Total	**213,327**	**855**	**66,109**	**113,672**	**25,237**	**5,941**	**1,512**	**401,522**
15-19	1,338	0	1,338	0	0	0	0	1,338
20-24	11,993	157	9,166	2,600	71	0	0	14,578
25-29	26,724	83	15,131	10,527	911	73	0	39,208
30-34	38,086	147	13,488	20,968	2,973	319	192	66,645
35-39	47,532	254	10,455	29,635	5,663	1,239	285	93,476
40-44	44,931	76	8,555	26,451	7,661	1,767	420	93,610
45-49	42,724	139	7,977	23,491	7,958	2,543	615	92,668
95. Bac Lieu								
Total	**148,616**	**0**	**54,020**	**72,685**	**17,975**	**3,189**	**747**	**270,074**
15-19	1,547	0	1,547	0	0	0	0	1,547
20-24	9,924	0	8,548	1,268	109	0	0	11,409

Table 19 (continued)

Unit: Person

Administrative unit/Age group of mother	Total women aged 15 - 49 who have ever given birth	By number of children surviving						Total children surviving
		0 child	1 child	2 children	3 children	4 children	5 children or more	
25-29	22,333	0	13,023	8,451	792	67	0	32,569
30-34	26,512	0	10,880	13,594	1,824	143	71	44,501
35-39	31,344	0	8,117	18,339	4,319	469	100	60,127
40-44	29,888	0	5,437	17,873	5,475	953	151	62,221
45-49	27,068	0	6,468	13,161	5,456	1,557	425	57,700
96. Ca Mau								
Total	**211,943**	**440**	**62,687**	**112,657**	**29,320**	**5,459**	**1,381**	**405,188**
15-19	1,942	81	1,566	295	0	0	0	2,155
20-24	11,082	0	8,193	2,651	238	0	0	14,209
25-29	28,955	153	15,567	12,508	689	0	39	43,077
30-34	38,972	94	12,707	22,198	3,237	564	172	69,929
35-39	51,248	112	10,810	32,515	6,869	850	91	100,305
40-44	40,513	0	7,031	23,280	8,666	1,307	228	86,006
45-49	39,233	0	6,813	19,211	9,621	2,738	850	89,507

Table 20

NUMBER OF WOMEN AGED 15-49 GIVING THE THIRD BIRTH OR MORE WITHIN THE LAST 12 MONTHS PRIOR TO THE SURVEY CLASSIFIED BY URBAN/RURAL AREAS, SOCIAL ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Person

Code	Administrative unit	Number of women aged 15 - 49 giving birth within the last 12 months			Number of women aged 15-49 giving the third birth within the last 12 months prior the survey		
		Total	Urban	Rural	Total	Urban	Rural
WHOLE COUNTRY		**1,362,367**	**414,382**	**947,986**	**258,425**	**59,133**	**199,292**
Socio-economic regions							
R1	Northern Midlands and Mountain	221,614	34,430	187,184	42,098	4,269	37,829
R2	Red River Delta	321,245	113,676	207,569	69,148	17,755	51,393
R3	North and South Central Coast	314,821	71,211	243,610	72,576	13,350	59,226
R4	Central Highlands	95,973	23,097	72,876	24,075	3,900	20,175
R5	Southeast	210,349	122,397	87,951	27,676	14,659	13,017
R6	Mekong River Delta	198,366	49,571	148,795	22,852	5,200	17,652
Provinces/cities							
01	Ha Noi	106,467	62,032	44,435	17,191	8,077	9,114
02	Ha Giang	17,445	2,034	15,411	4,845	369	4,476
04	Cao Bang	9,218	1,987	7,232	1,177	134	1,042
06	Bac Kan	4,743	839	3,904	470	75	395
08	Tuyen Quang	15,080	1,903	13,177	2,022	28	1,994
10	Lao Cai	13,004	2,755	10,249	2,552	414	2,138
11	Dien Bien	12,020	1,389	10,632	4,001	242	3,759
12	Lai Chau	8,808	1,571	7,237	2,478	183	2,295
14	Son La	22,010	2,822	19,188	4,036	392	3,644
15	Yen Bai	15,609	2,437	13,171	3,121	340	2,781
17	Hoa Binh	14,956	2,285	12,671	1,200	258	943
19	Thai Nguyen	17,090	6,455	10,635	2,549	901	1,649
20	Lang Son	14,037	2,555	11,482	1,791	248	1,543
22	Quang Ninh	18,587	10,451	8,136	4,205	1,881	2,324
24	Bac Giang	34,292	2,298	31,994	7,637	304	7,333
25	Phu Tho	23,303	3,101	20,202	4,218	381	3,837
26	Vinh Phuc	18,621	4,643	13,978	5,139	1,337	3,802
27	Bac Ninh	23,849	5,853	17,996	5,737	1,105	4,632
30	Hai Duong	27,848	6,803	21,045	5,217	1,332	3,885
31	Hai Phong	26,715	10,024	16,691	4,722	1,268	3,454
33	Hung Yen	18,506	2,282	16,224	3,636	430	3,206
34	Thai Binh	23,303	1,944	21,359	6,906	511	6,395
35	Ha Nam	11,780	1,868	9,912	2,590	274	2,316
36	Nam Dinh	29,474	4,548	24,926	9,382	970	8,412
37	Ninh Binh	16,096	3,228	12,868	4,424	570	3,854
38	Thanh Hoa	66,154	8,732	57,421	14,704	2,196	12,508

Table 20 (continued)

Unit: Person

Code	Administrative unit	Number of women aged 15 - 49 giving birth within the last 12 months			Number of women aged 15-49 giving the third birth within the last 12 months prior the survey		
		Total	Urban	Rural	Total	Urban	Rural
40	Nghe An	61,728	7,475	54,254	16,089	1,450	14,639
42	Ha Tinh	22,283	3,683	18,599	7,739	1,383	6,356
44	Quang Binh	15,458	3,056	12,402	3,452	421	3,030
45	Quang Tri	9,883	2,682	7,202	2,908	786	2,122
46	Thua Thien Hue	15,713	6,197	9,516	4,245	1,071	3,175
48	Da Nang	13,006	11,498	1,508	1,476	1,181	295
49	Quang Nam	22,857	4,894	17,963	5,261	1,142	4,119
51	Quang Ngai	16,979	2,360	14,619	2,949	359	2,590
52	Binh Dinh	20,502	5,151	15,351	4,090	770	3,320
54	Phu Yen	12,268	3,364	8,903	3,004	866	2,138
56	Khanh Hoa	12,783	4,396	8,387	1,972	765	1,206
58	Ninh Thuan	8,783	2,671	6,112	1,904	353	1,550
60	Binh Thuan	16,424	5,053	11,371	2,782	605	2,178
62	Kon Tum	8,244	2,001	6,243	2,738	543	2,194
64	Gia Lai	24,629	6,555	18,074	6,505	1,162	5,342
66	Dak Lak	31,408	7,169	24,239	7,002	1,146	5,856
67	Dak Nong	13,100	1,702	11,398	4,470	346	4,124
68	Lam Dong	18,592	5,670	12,923	3,360	702	2,658
70	Binh Phuoc	12,970	2,078	10,892	2,605	209	2,396
72	Tay Ninh	11,540	2,185	9,355	894	181	714
74	Binh Duong	31,760	24,223	7,536	2,877	2,155	722
75	Dong Nai	44,152	15,060	29,092	6,687	2,186	4,501
77	Ba Ria - Vung Tau	11,817	5,881	5,936	2,421	903	1,519
79	Ho Chi Minh City	98,110	72,970	25,140	12,192	9,027	3,165
80	Long An	17,656	3,530	14,126	1,268	256	1,012
82	Tien Giang	19,151	3,623	15,527	1,771	146	1,625
83	Ben Tre	13,789	1,236	12,554	627	102	525
84	Tra Vinh	13,041	2,577	10,464	770	219	551
86	Vinh Long	11,224	1,654	9,570	1,362	164	1,198
87	Dong Thap	16,168	2,405	13,763	1,859	216	1,643
89	An Giang	23,713	6,586	17,127	3,501	615	2,886
91	Kien Giang	22,502	6,320	16,182	3,730	752	2,978
92	Can Tho	14,483	9,845	4,639	2,077	1,093	984
93	Hau Giang	8,267	1,910	6,356	943	170	773
94	Soc Trang	14,525	4,064	10,461	2,135	505	1,630
95	Bac Lieu	9,384	2,549	6,835	1,254	352	902
96	Ca Mau	14,462	3,271	11,191	1,557	613	945

Table 21

PROPORTION ON DEATHS WITHIN THE LAST 12 MONTHS PRIOR TO THE SURVEY CLASSIFIED BY CAUSE OF DEATH, SOCIAL ECONOMIC REGION AND PROVINCE/CITY, 1/4/2018

Unit: Percentage

Code	Administrative unit	Total	Cause of death					
			Diease	Labor accident	Traffic accident	Other accidents	Suicide	Others
WHOLE COUNTRY		**100.0**	**79.2**	**1.0**	**3.5**	**1.9**	**0.9**	**13.6**
Socio-economic regions								
R1	Northern Midlands and Mountain	100.0	71.6	1.0	4.3	2.0	2.3	18.7
R2	Red River Delta	100.0	78.8	1.0	2.2	1.6	0.3	16.1
R3	North and South Central Coast	100.0	76.3	1.6	4.4	2.1	0.6	14.9
R4	Central Highlands	100.0	74.0	0.0	6.2	1.8	1.5	16.6
R5	Southeast	100.0	87.4	0.0	3.1	2.8	0.7	6.1
R6	Mekong River Delta	100.0	83.8	1.1	3.1	1.3	1.0	9.6
Provinces/cities								
01	Ha Noi	100.0	76.3	0.0	2.2	1.0	0.0	20.5
02	Ha Giang	100.0	69.8	0.0	3.8	0.9	6.6	19.0
04	Cao Bang	100.0	87.3	0.0	1.8	1.9	5.2	4.0
06	Bac Kan	100.0	65.4	1.4	2.9	2.9	0.0	27.3
08	Tuyen Quang	100.0	77.9	0.0	6.8	0.0	0.0	15.4
10	Lao Cai	100.0	69.4	7.1	7.4	4.9	0.0	11.2
11	Dien Bien	100.0	82.6	0.0	1.0	1.9	0.0	14.7
12	Lai Chau	100.0	67.4	5.0	4.0	1.3	4.7	17.5
14	Son La	100.0	70.7	0.0	4.6	4.1	6.1	14.4
15	Yen Bai	100.0	69.5	0.0	2.3	3.0	2.5	22.6
17	Hoa Binh	100.0	73.3	1.5	5.6	3.6	0.0	16.0
19	Thai Nguyen	100.0	61.7	1.8	6.1	3.0	0.0	27.3
20	Lang Son	100.0	83.7	1.3	5.1	0.0	1.3	8.6
22	Quang Ninh	100.0	82.1	3.7	9.4	1.4	0.0	3.5
24	Bac Giang	100.0	76.3	0.0	3.6	1.1	0.0	19.0
25	Phu Tho	100.0	55.2	0.0	3.5	0.0	4.2	37.1
26	Vinh Phuc	100.0	72.7	2.6	2.9	1.0	0.0	20.9
27	Bac Ninh	100.0	85.0	1.5	2.7	4.1	0.0	6.8
30	Hai Duong	100.0	78.5	1.3	0.0	0.0	0.0	20.3
31	Hai Phong	100.0	72.9	1.0	1.2	2.2	2.1	20.5
33	Hung Yen	100.0	70.6	2.0	3.8	0.0	0.0	23.5
34	Thai Binh	100.0	84.7	0.0	0.0	0.0	0.0	15.3
35	Ha Nam	100.0	80.1	0.0	1.5	3.7	0.0	14.7
36	Nam Dinh	100.0	81.5	2.2	2.2	3.5	0.0	10.6
37	Ninh Binh	100.0	90.9	0.0	2.4	2.5	1.7	2.4
38	Thanh Hoa	100.0	82.5	1.2	1.3	0.0	1.1	13.8

Table 21 (continued) *Unit: Percentage*

Code	Administrative unit	Total	Cause of death					
			Diease	Labor accident	Traffic accident	Other accidents	Suicide	Others
40	Nghe An	100.0	70.5	0.0	7.3	0.0	0.0	22.2
42	Ha Tinh	100.0	70.1	0.0	4.8	5.1	0.0	20.0
44	Quang Binh	100.0	72.2	2.8	6.2	1.4	0.0	17.5
45	Quang Tri	100.0	81.2	0.0	2.4	1.6	4.8	10.0
46	Thua Thien Hue	100.0	78.4	2.7	4.7	1.4	0.0	12.7
48	Da Nang	100.0	91.0	0.9	1.1	4.3	0.0	2.6
49	Quang Nam	100.0	78.8	5.2	0.6	3.6	1.1	10.7
51	Quang Ngai	100.0	75.4	0.0	6.0	1.1	1.0	16.5
52	Binh Dinh	100.0	77.1	0.0	5.2	1.7	0.0	16.1
54	Phu Yen	100.0	65.1	3.8	5.2	7.4	0.0	18.6
56	Khanh Hoa	100.0	71.1	2.7	1.6	2.6	0.0	22.0
58	Ninh Thuan	100.0	78.1	0.0	7.8	2.2	1.0	11.0
60	Binh Thuan	100.0	70.9	3.5	16.3	0.9	0.9	7.5
62	Kon Tum	100.0	81.6	0.0	9.9	2.6	0.0	6.0
64	Gia Lai	100.0	78.4	0.0	3.2	0.0	0.0	18.5
66	Dak Lak	100.0	79.5	0.0	6.6	1.4	1.3	11.2
67	Dak Nong	100.0	52.3	0.0	8.9	0.9	7.3	30.6
68	Lam Dong	100.0	67.8	0.0	4.6	4.6	0.0	22.9
70	Binh Phuoc	100.0	70.6	0.0	10.7	6.0	1.7	10.9
72	Tay Ninh	100.0	83.0	0.0	4.6	3.8	0.0	8.6
74	Binh Duong	100.0	81.0	0.0	9.6	1.7	0.0	7.8
75	Dong Nai	100.0	84.0	0.0	3.6	0.0	2.4	10.1
77	Ba Ria - Vung Tau	100.0	79.4	0.0	1.7	3.4	0.0	15.7
79	Ho Chi Minh City	100.0	95.6	0.0	0.0	3.8	0.0	0.6
80	Long An	100.0	78.0	1.9	5.0	1.0	0.0	14.2
82	Tien Giang	100.0	79.0	0.9	1.2	3.2	2.1	13.6
83	Ben Tre	100.0	95.5	0.7	0.0	0.0	0.0	3.8
84	Tra Vinh	100.0	77.4	2.0	2.7	2.7	3.2	11.9
86	Vinh Long	100.0	72.3	1.3	8.4	1.3	0.0	16.7
87	Dong Thap	100.0	89.3	0.0	4.1	0.0	0.0	6.6
89	An Giang	100.0	86.0	0.9	2.6	0.7	0.0	9.8
91	Kien Giang	100.0	82.3	1.5	6.6	2.2	2.0	5.4
92	Can Tho	100.0	89.4	0.0	0.0	2.1	0.0	8.5
93	Hau Giang	100.0	88.4	2.7	0.7	0.9	0.0	7.3
94	Soc Trang	100.0	86.2	1.9	3.6	0.0	1.4	7.0
95	Bac Lieu	100.0	82.8	1.1	0.9	1.9	2.4	10.8
96	Ca Mau	100.0	83.1	2.1	3.0	0.0	3.8	8.1

Table 22

POPULATION CLASSIFIED BY REGION THAT WAS PLACE OF ACTUALLY USUAL RESIDENCE ON 1/4/2017 AND 1/4/2018 AND SEX

Unit: Person

Code	Place of actually usual residence at time point of 1/4/2018	Number of regional in-mingrants	Place of actually usual residence at time pont of 1/4/2017					
			Northern Midland and Mountains	Red River Delta	North and South Central Coast	Central Highland	Southeast	Mekong River Delta
WHOLE COUNTRY		**300,968**	**34,293**	**29,271**	**65,506**	**18,814**	**32,576**	**120,508**
R1	Northern Midlands and Mountain	8,543	0	6,243	874	493	933	0
R2	Red River Delta	45,686	25,708	0	14,092	1,043	4,685	158
R3	North and South Central Coast	21,109	2,203	4,516	0	3,984	9,074	1,332
R4	Central Highlands	7,720	291	347	4,340	0	2,485	257
R5	Southeast	200,664	5,982	17,571	45,335	13,015	0	118,761
R6	Mekong River Delta	17,246	109	594	865	279	15,399	0
MALE		**147,089**	**16,587**	**15,509**	**30,067**	**8,253**	**17,221**	**59,452**
R1	Northern Midlands and Mountain	3,603	0	2,694	92	280	537	0
R2	Red River Delta	21,357	12,600	0	5,503	417	2,837	0
R3	North and South Central Coast	10,369	537	2,330	0	1,810	5,192	500
R4	Central Highlands	3,721	44	157	2,327	0	1,193	0
R5	Southeast	99,894	3,337	10,020	21,874	5,711	0	58,952
R6	Mekong River Delta	8,145	69	308	271	35	7,462	0
FEMALE		**153,879**	**17,706**	**13,762**	**35,439**	**10,561**	**15,355**	**61,056**
R1	Northern Midlands and Mountain	4,940	0	3,549	782	213	396	0
R2	Red River Delta	24,329	13,108	0	8,589	626	1,848	158
R3	North and South Central Coast	10,740	1,666	2,186	0	2,174	3,882	832
R4	Central Highlands	3,999	247	190	2,013	0	1,292	257
R5	Southeast	100,770	2,645	7,551	23,461	7,304	0	59,809
R6	Mekong River Delta	9,101	40	286	594	244	7,937	0

Table 23

POPULATION CLASSIFIED BY PROVINCE OF ACTUALLY USUAL RESIDENCE AT TIME POINTS OF 1/4/2017 AND 1/4/2018

Unit: Person

Code	Place of actually usual residence at time point of 1/4/2018	Total in-migrants	Place of actually usual residence at time point of 1/4/2017															
			Ha Noi	Ha Giang	Cao Bang	Bac Kan	Tuyen Quang	Lao Cai	Dien Bien	Lai Chau	Son La	Yen Bai	Hoa Binh	Thai Nguyen	Lang Son	Quang Ninh	Bac Giang	Phu Tho
Total out-migrants		**401,836**	**19,715**	**2,908**	**1,927**	**969**	**3,599**	**1,351**	**798**	**824**	**7,408**	**2,963**	**4,508**	**3,664**	**2,376**	**4,000**	**4,780**	**5,478**
01	Ha Noi	**35,418**	0	825	0	0	1,320	318	0	0	684	1,577	875	0	0	1,738	407	3,518
02	Ha Giang	**108**	64	0	0	0	0	0	0	0	44	0	0	0	0	0	0	0
04	Cao Bang	**1,047**	217	61	0	116	28	0	0	0	31	0	0	206	31	0	24	0
06	Bac Kan	**393**	18	0	20	0	38	0	0	0	18	19	20	165	0	0	40	0
08	Tuyen Quang	**1,161**	193	118	0	0	0	43	0	0	0	0	94	44	0	0	44	67
10	Lao Cai	**351**	18	42	94	0	0	0	0	42	0	74	0	0	0	0	0	37
11	Dien Bien	**487**	38	0	0	0	0	28	0	24	15	0	0	0	0	0	0	77
12	Lai Chau	**771**	238	0	0	0	0	110	149	0	92	35	0	14	0	0	11	15
14	Son La	**611**	123	0	0	0	0	0	0	98	0	0	220	0	0	0	0	60
15	Yen Bai	**1,739**	418	49	105	0	104	378	0	55	59	0	0	0	62	30	61	215
17	Hoa Binh	**1,386**	576	0	0	0	0	53	0	0	108	0	0	0	0	168	62	0
19	Thai Nguyen	**3,801**	415	209	266	502	190	0	320	259	193	0	0	0	74	173	363	0
20	Lang Son	**1,733**	275	52	0	54	0	0	0	0	0	128	52	77	0	0	501	28
22	Quang Ninh	**1,753**	239	298	0	0	0	0	0	81	0	0	0	0	67	0	178	0
24	Bac Giang	**2,737**	264	294	96	0	101	0	0	0	0	0	101	480	189	0	0	91
25	Phu Tho	**1,476**	287	70	0	0	235	65	26	0	0	111	106	208	0	0	0	0
26	Vinh Phuc	**2,196**	336	0	0	0	335	146	62	0	39	0	0	34	124	64	200	441
27	Bac Ninh	**13,746**	1,725	235	323	116	620	0	65	0	127	223	1,030	655	1,609	43	2,128	385
30	Hai Duong	**6,858**	421	110	80	0	0	0	0	0	3,192	0	0	356	0	379	109	118
31	Hai Phong	**3,267**	679	0	0	73	91	0	0	0	0	0	0	72	0	0	0	57

Table 23 (continued)

Unit: Person

Code	Place of actually usual residence at time point of 1/4/2018	Total in-migrants	Place of actually usual residence at time point of 1/4/2017															
			Ha Noi	Ha Giang	Cao Bang	Bac Kan	Tuyen Quang	Lao Cai	Dien Bien	Lai Chau	Son La	Yen Bai	Hoa Binh	Thai Nguyen	Lang Son	Quang Ninh	Bac Giang	Phu Tho
33	Hung Yen	**3,986**	901	80	0	39	78	0	0	0	951	0	0	88	44	251	88	80
34	Thai Binh	**1,840**	70	0	0	0	0	0	0	0	0	0	0	0	0	127	0	0
35	Ha Nam	**1,304**	414	0	0	0	57	44	0	0	0	0	44	59	0	56	58	59
36	Nam Dinh	**4,397**	1,813	0	0	0	0	167	0	0	202	0	0	0	0	318	0	0
37	Ninh Binh	**4,689**	1,550	0	0	0	0	0	0	0	38	0	0	149	0	348	81	0
38	Thanh Hoa	**6,635**	932	257	0	0	202	0	0	0	742	0	444	0	0	0	0	0
40	Nghe An	**4,114**	1,024	0	0	0	201	0	0	0	0	0	0	196	0	0	0	0
42	Ha Tinh	**2,484**	217	0	0	0	0	0	0	0	0	0	0	0	86	0	0	0
44	Quang Binh	**1,578**	166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	Quang Tri	**1,498**	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0
46	Thua Thien Hue	**1,216**	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	Da Nang	**7,121**	37	0	0	0	0	0	0	0	0	0	0	0	0	48	0	0
49	Quang Nam	**2,405**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	Quang Ngai	**2,397**	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	Binh Dinh	**914**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	Phu Yen	**670**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	Khanh Hoa	**558**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	Ninh Thuan	**743**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Binh Thuan	**1,736**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0
62	Kon Tum	**390**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	Gia Lai	**1,115**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	Dak Lak	**2,239**	116	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

67	Dak Nong	**1,655**	91	0	0	0	0	0	177	0	0	0	75	39	0	0	0	0
68	Lam Dong	**4,271**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	Binh Phuoc	**2,168**	0	0	0	0	0	0	0	0	0	0	0	0	89	0	0	0
72	Tay Ninh	**1,263**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74	Binh Duong	**114,703**	1,664	0	790	0	0	0	0	266	797	797	1,129	382	0	257	214	157
75	Dong Nai	**20,990**	1,068	0	112	0	0	0	0	0	75	0	293	439	0	0	110	75
77	Ba Ria - Vung Tau	**2,662**	0	208	0	0	0	0	0	0	0	0	0	0	0	0	50	0
79	Ho Chi Minh City	**79,767**	2,767	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Long An	**3,297**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82	Tien Giang	**7,708**	69	0	0	69	0	0	0	0	0	0	0	0	0	0	0	0
83	Ben Tre	**3,270**	156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84	Tra Vinh	**1,241**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
86	Vinh Long	**3,333**	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0
87	Dong Thap	**4,269**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89	An Giang	**4,445**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	Kien Giang	**1,709**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
92	Can Tho	**5,695**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
93	Hau Giang	**2,082**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94	Soc Trang	**680**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95	Bac Lieu	**187**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96	Ca Mau	**1,374**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 23 (continued)

Unit: Person

Code	Place of actually usual residence at time point of 1/4/2018	Place of actually usual residence at time point of 1/4/2017															
		Vinh Phuc	Bac Ninh	Hai Duong	Hai Phong	Hung Yen	Thai Binh	Ha Nam	Nam Dinh	Ninh Binh	Thanh Hoa	Nghe An	Ha Tinh	Quang Binh	Quang Tri	Thua Thien Hue	Da Nang
Total out-migrants		**1,356**	**2,471**	**2,752**	**3,192**	**2,183**	**6,963**	**4,546**	**10,538**	**5,320**	**14,769**	**15,389**	**7,016**	**4,325**	**3,116**	**7,077**	**2,014**
01	Ha Noi	0	426	690	0	756	3,702	2,830	3,917	3,044	2,302	2,872	1,859	0	654	0	0
02	Ha Giang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04	Cao Bang	0	106	32	0	0	0	0	0	0	0	0	0	0	0	47	0
06	Bac Kan	0	0	0	0	0	0	0	0	0	0	56	0	0	0	0	0
08	Tuyen Quang	220	0	0	0	0	55	0	90	0	0	0	0	0	0	0	0
10	Lao Cai	0	0	0	0	0	0	22	0	21	0	0	0	0	0	0	0
11	Dien Bien	53	0	0	56	75	12	0	24	0	65	20	0	0	0	0	0
12	Lai Chau	0	0	0	0	11	27	0	69	0	0	0	0	0	0	0	0
14	Son La	0	51	0	0	59	0	0	0	0	0	0	0	0	0	0	0
15	Yen Bai	34	56	57	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Hoa Binh	0	0	125	15	0	0	15	0	76	0	0	0	0	0	0	0
19	Thai Nguyen	0	0	0	0	0	138	79	190	73	69	0	0	0	53	0	0
20	Lang Son	105	0	0	25	48	26	0	0	0	0	48	0	0	0	0	0
22	Quang Ninh	0	0	65	236	0	353	0	65	0	94	0	0	0	0	0	0
24	Bac Giang	0	400	155	0	0	0	0	0	0	0	284	92	0	0	0	0
25	Phu Tho	129	0	0	0	0	0	0	0	0	0	111	0	0	0	0	0
26	Vinh Phuc	0	0	0	0	0	0	34	28	79	171	0	62	0	0	0	0
27	Bac Ninh	0	0	70	50	0	51	0	43	268	1,665	1,908	0	0	0	0	0
30	Hai Duong	49	228	0	90	719	124	0	0	0	0	584	0	0	0	0	0
31	Hai Phong	0	109	311	0	85	428	0	0	0	0	219	0	175	0	0	0

Table 23 (continued)

Unit: Person

Code	Place of actually usual residence at time point of 1/4/2018	Place of actually usual residence at time point of 1/4/2017															
		Vinh Phuc	Bac Ninh	Hai Duong	Hai Phong	Hung Yen	Thai Binh	Ha Nam	Nam Dinh	Ninh Binh	Thanh Hoa	Nghe An	Ha Tinh	Quang Binh	Quang Tri	Thua Thien Hue	Da Nang
33	Hung Yen	0	0	339	44	0	384	262	29	74	0	0	0	0	0	0	0
34	Thai Binh	0	0	80	134	0	0	134	0	0	0	0	0	0	0	0	0
35	Ha Nam	0	0	52	0	0	37	0	79	0	60	0	49	0	0	0	0
36	Nam Dinh	0	0	0	0	0	161	435	0	573	135	0	0	0	0	0	116
37	Ninh Binh	0	85	0	81	0	136	80	248	0	483	217	0	0	0	0	45
38	Thanh Hoa	0	0	205	197	238	0	0	0	213	0	203	220	0	0	0	0
40	Nghe An	0	0	0	0	192	0	0	0	0	480	0	488	0	201	0	294
42	Ha Tinh	0	0	0	0	0	0	0	0	0	0	134	0	266	0	87	0
44	Quang Binh	0	0	0	58	0	0	0	0	0	0	77	61	0	171	159	187
45	Quang Tri	0	0	0	0	0	0	0	42	0	0	95	23	110	0	195	248
46	Thua Thien Hue	0	0	0	64	0	0	0	0	0	0	112	70	0	0	0	61
48	Da Nang	347	0	0	0	0	0	0	338	0	72	60	190	266	508	649	0
49	Quang Nam	0	0	0	0	0	0	0	0	0	0	53	102	104	0	53	485
51	Quang Ngai	0	0	0	0	0	0	0	0	0	0	0	79	0	0	0	0
52	Binh Dinh	0	0	0	0	0	0	0	0	0	55	0	0	0	0	0	0
54	Phu Yen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	Khanh Hoa	0	0	0	0	0	0	0	0	0	0	0	0	0	85	0	0
58	Ninh Thuan	0	0	0	48	0	0	0	31	0	15	0	0	0	0	0	25
60	Binh Thuan	0	0	0	0	0	0	0	0	0	51	0	0	0	0	45	0
62	Kon Tum	0	0	0	0	0	0	0	0	0	0	154	0	0	0	0	22
64	Gia Lai	0	0	0	0	0	0	0	0	0	50	0	0	0	0	145	0
66	Dak Lak	0	0	0	0	0	0	0	0	0	0	237	0	0	0	241	248

67	Dak Nong	0	0	0	0	0	74	0	15	0	0	85	104	0	0	37	20
68	Lam Dong	0	0	0	0	0	0	0	50	0	249	416	384	0	0	105	0
70	Binh Phuoc	0	0	0	80	0	72	0	107	0	40	104	63	0	0	0	0
72	Tay Ninh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	0
74	Binh Duong	0	0	134	156	0	895	0	795	145	7,194	6,176	1,813	2,514	1,116	569	0
75	Dong Nai	75	721	118	219	0	118	0	960	0	677	762	1,038	889	0	252	0
77	Ba Ria - Vung Tau	43	0	0	0	0	42	0	208	0	114	387	53	0	0	110	0
79	Ho Chi Minh City	301	195	319	1,637	0	0	655	3,110	707	639	0	265	0	327	4,315	262
80	Long An	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82	Tien Giang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83	Ben Tre	0	0	0	0	0	0	0	0	0	90	0	0	0	0	0	0
84	Tra Vinh	0	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0
86	Vinh Long	0	0	0	0	0	0	0	101	0	0	0	0	0	0	0	0
87	Dong Thap	0	93	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89	An Giang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91	Kien Giang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
92	Can Tho	0	0	0	0	0	128	0	0	0	0	0	0	0	0	0	0
93	Hau Giang	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0
94	Soc Trang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95	Bac Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96	Ca Mau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 23 (continued)

Unit: Person

Code	Place of actually usual residence at time point of 1/4/2018	Place of actually usual residence at time point of 1/4/2017																
		Quang Nam	Quang Ngai	Binh Dinh	Phu Yen	Khanh Hoa	Ninh Thuan	Binh Thuan	Kon Tum	Gia Lai	Dak Lak	Dak Nong	Lam Dong	Binh Phuoc	Tay Ninh	Binh Duong	Dong Nai	Ba Ria - Vung Tau
Tổng số xuất cư		**4,173**	**6,618**	**3,454**	**3,788**	**1,621**	**1,376**	**3,730**	**1,452**	**3,126**	**7,590**	**3,418**	**5,178**	**2,892**	**2,144**	**12,252**	**5,571**	**3,398**
01	Ha Noi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	303	0
02	Ha Giang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04	Cao Bang	31	0	0	0	0	0	0	31	0	29	0	0	57	0	0	0	0
06	Bac Kan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08	Tuyen Quang	0	0	0	0	0	0	0	50	0	0	96	0	0	0	48	0	0
10	Lao Cai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Dien Bien	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Lai Chau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Son La	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Yen Bai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	0	0
17	Hoa Binh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	189	0	0
19	Thai Nguyen	0	0	0	0	0	0	0	0	0	0	0	0	42	0	0	0	0
20	Lang Son	0	0	0	0	0	0	0	0	0	27	166	0	0	0	0	119	0
22	Quang Ninh	0	0	0	0	0	0	0	0	0	0	76	0	0	0	0	0	0
24	Bac Giang	0	0	0	0	0	0	0	0	0	0	0	94	0	0	0	0	0
25	Phu Tho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	Vinh Phuc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Bac Ninh	0	0	0	0	0	0	76	0	0	47	0	0	0	0	0	83	0
30	Hai Duong	0	0	0	0	63	0	0	0	0	236	0	0	0	0	0	0	0
31	Hai Phong	0	0	0	0	0	0	0	0	0	85	0	0	0	0	0	0	0

Table 23 (continued)

Unit: Person

Code	Place of actually usual residence at time point of 1/4/2018	Place of actually usual residence at time point of 1/4/2017																
		Quang Nam	Quang Ngai	Binh Dinh	Phu Yen	Khanh Hoa	Ninh Thuan	Binh Thuan	Kon Tum	Gia Lai	Dak Lak	Dak Nong	Lam Dong	Binh Phuoc	Tay Ninh	Binh Duong	Dong Nai	Ba Ria - Vung Tau
33	Hung Yen	0	0	0	0	0	0	0	0	170	0	0	0	40	0	0	0	44
34	Thai Binh	0	147	0	0	0	0	0	0	0	0	0	0	0	0	564	0	0
35	Ha Nam	0	0	0	0	0	0	0	115	0	0	0	0	0	0	0	44	0
36	Nam Dinh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	143	0	334
37	Ninh Binh	77	0	0	0	0	0	60	0	0	313	0	0	0	0	0	393	76
38	Thanh Hoa	0	0	0	0	0	0	0	0	636	0	0	0	0	0	0	209	0
40	Nghe An	0	0	0	0	201	0	0	0	186	100	0	0	190	0	0	0	0
42	Ha Tinh	0	0	0	0	0	0	0	0	166	742	165	0	0	0	78	81	80
44	Quang Binh	60	0	0	0	57	0	0	0	0	67	0	0	32	85	42	92	0
45	Quang Tri	189	43	53	0	44	0	0	23	0	0	0	0	0	0	0	43	0
46	Thua Thien Hue	98	0	0	0	0	0	0	0	0	134	0	66	0	0	61	0	0
48	Da Nang	3,067	227	197	51	60	0	0	145	248	445	0	0	0	0	0	0	0
49	Quang Nam	0	180	106	65	111	63	0	0	0	0	0	57	0	0	0	0	0
51	Quang Ngai	99	0	344	0	92	0	0	0	277	0	0	0	0	0	0	0	83
52	Binh Dinh	0	0	0	92	0	0	0	0	72	42	0	0	0	0	111	0	114
54	Phu Yen	59	0	82	0	58	0	0	62	49	0	0	0	49	0	0	0	0
56	Khanh Hoa	0	0	85	46	0	0	97	0	0	0	0	0	0	0	0	99	0
58	Ninh Thuan	23	0	0	0	117	0	0	0	0	24	0	0	0	0	0	248	0
60	Binh Thuan	0	0	0	0	50	0	0	0	0	100	0	175	0	0	337	97	92
62	Kon Tum	0	44	21	0	0	0	0	0	107	0	0	0	0	0	0	0	0
64	Gia Lai	0	0	197	54	99	0	0	262	0	55	0	83	0	0	0	0	0
66	Dak Lak	0	271	0	262	0	0	0	0	0	0	188	276	0	0	0	0	0

67	Dak Nong	0	0	0	0	19	0	0	30	0	369	0	35	30	0	95	36	0
68	Lam Dong	87	275	426	88	0	0	0	0	247	105	190	0	0	0	535	297	0
70	Binh Phuoc	0	36	0	0	0	0	36	0	0	0	154	94	0	0	118	0	0
72	Tay Ninh	0	0	0	0	0	0	262	0	58	0	0	0	0	0	140	0	0
74	Binh Duong	348	308	1,443	1,103	248	0	1,649	169	606	978	679	553	738	0	0	545	861
75	Dong Nai	0	0	115	994	220	800	771	530	304	993	0	531	357	0	448	0	271
77	Ba Ria - Vung Tau	34	159	0	0	0	0	0	34	0	0	83	0	0	34	0	421	0
79	Ho Chi Minh City	0	4,824	309	969	0	358	601	0	0	2,593	1,619	3,035	1,191	1,634	6,303	1,960	1,054
80	Long An	0	103	75	0	0	0	0	0	0	0	0	0	0	292	211	0	102
82	Tien Giang	0	0	0	0	0	67	0	0	0	0	0	0	0	0	243	118	120
83	Ben Tre	0	0	0	0	84	88	0	0	0	0	0	0	89	99	231	0	95
84	Tra Vinh	0	0	0	0	0	0	0	0	0	0	0	35	0	0	0	0	0
86	Vinh Long	0	0	0	0	0	0	0	0	0	0	0	0	77	0	136	0	73
87	Dong Thap	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89	An Giang	0	0	0	0	97	0	0	0	0	102	0	0	0	0	716	91	0
91	Kien Giang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	248	0	0
92	Can Tho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	306	121	0
93	Hau Giang	0	0	0	64	0	0	0	0	0	0	0	66	0	0	338	172	0
94	Soc Trang	0	0	0	0	0	0	0	0	0	0	0	76	0	0	0	0	0
95	Bac Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96	Ca Mau	0	0	0	0	0	0	180	0	0	0	0	0	0	0	555	0	0

Table 23 (continued)

Unit: Person

Code	Place of actually usual residence at time point of 1/4/2018	Place of actually usual residence at time point of 1/4/2017													
		Ho Chi Minh City	Long An	Tien Giang	Ben Tre	Tra Vinh	Vinh Long	Dong Thap	An Giang	Kien Giang	Can Tho	Hau Giang	Soc Trang	Bac Lieu	Ca Mau
Total out-migrants		**27,209**	**10,605**	**9,035**	**8,668**	**13,021**	**4,213**	**10,486**	**25,816**	**12,332**	**8,036**	**4,955**	**19,715**	**6,177**	**9,494**
01	Ha Noi	800	0	0	0	0	0	0	0	0	0	0	0	0	0
02	Ha Giang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04	Cao Bang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06	Bac Kan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08	Tuyen Quang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Lao Cai	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Dien Bien	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Lai Chau	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Son La	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Yen Bai	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Hoa Binh	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Thai Nguyen	195	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Lang Son	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Quang Ninh	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Bac Giang	98	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Phu Tho	129	0	0	0	0	0	0	0	0	0	0	0	0	0
26	Vinh Phuc	41	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Bac Ninh	203	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Hai Duong	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	Hai Phong	883	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 23 (continued)

Unit: Person

Code	Place of actually usual residence at time point of 1/4/2018	Place of actually usual residence at time point of 1/4/2017													
		Ho Chi Minh City	Long An	Tien Giang	Ben Tre	Tra Vinh	Vinh Long	Dong Thap	An Giang	Kien Giang	Can Tho	Hau Giang	Soc Trang	Bac Lieu	Ca Mau
33	Hung Yen	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Thai Binh	585	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Ha Nam	76	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Nam Dinh	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Ninh Binh	75	0	0	89	0	0	0	0	0	0	0	0	0	69
38	Thanh Hoa	1,722	0	0	0	0	0	0	215	0	0	0	0	0	0
40	Nghe An	360	0	0	0	0	0	0	0	0	0	0	0	0	0
42	Ha Tinh	307	0	0	0	0	0	0	0	0	0	0	0	75	0
44	Quang Binh	202	0	0	0	0	0	0	0	62	0	0	0	0	0
45	Quang Tri	365	0	0	0	0	0	0	0	0	0	0	0	0	0
46	Thua Thien Hue	405	0	0	0	0	0	0	0	0	0	0	64	0	0
48	Da Nang	163	0	0	0	0	0	0	0	0	0	0	0	0	0
49	Quang Nam	930	0	0	0	0	0	0	0	95	0	0	0	0	0
51	Quang Ngai	1,384	0	0	0	0	0	0	0	0	0	0	0	0	0
52	Binh Dinh	309	0	0	118	0	0	0	0	0	0	0	0	0	0
54	Phu Yen	311	0	0	0	0	0	0	0	0	0	0	0	0	0
56	Khanh Hoa	57	0	0	0	0	0	0	0	0	0	0	0	89	0
58	Ninh Thuan	95	0	0	0	0	0	24	0	46	46	0	0	0	0
60	Binh Thuan	240	308	98	47	0	45	0	0	0	0	0	0	0	0
62	Kon Tum	42	0	0	0	0	0	0	0	0	0	0	0	0	0
64	Gia Lai	77	0	0	0	0	0	0	92	0	0	0	0	0	0
66	Dak Lak	270	0	0	0	0	0	0	129	0	0	0	0	0	0

67	Dak Nong	286	0	0	35	0	0	0	0	0	0	0	0	0	0
68	Lam Dong	816	0	0	0	0	0	0	0	0	0	0	0	0	0
70	Binh Phuoc	226	0	63	0	0	0	0	282	63	0	0	125	0	416
72	Tay Ninh	71	134	0	89	0	0	0	182	0	0	65	76	65	52
74	Binh Duong	3,875	110	2,618	932	5,992	2,509	3,618	18,833	7,020	3,572	3,003	14,008	3,245	7,179
75	Dong Nai	191	345	425	396	520	0	284	931	1,170	573	0	105	1,061	654
77	Ba Ria - Vung Tau	454	0	0	55	42	0	83	0	0	0	0	0	48	0
79	Ho Chi Minh City	0	8,131	4,913	5,168	5,423	537	3,028	2,742	2,124	1,446	0	3,923	381	0
80	Long An	614	0	181	630	188	215	290	97	0	199	0	0	0	100
82	Tien Giang	3,637	424	0	698	0	69	849	465	536	224	0	118	0	0
83	Ben Tre	1,347	81	0	0	259	0	93	100	0	0	0	180	226	53
84	Tra Vinh	477	0	0	69	0	0	69	239	0	58	0	202	0	46
86	Vinh Long	413	0	415	176	458	0	700	188	45	225	82	73	0	131
87	Dong Thap	2,651	256	130	130	72	208	0	138	190	65	0	72	108	156
89	An Giang	893	538	0	0	0	0	644	0	244	1,120	0	0	0	0
91	Kien Giang	490	0	0	0	0	0	0	373	0	59	194	0	284	61
92	Can Tho	66	63	63	0	67	518	724	694	519	0	1,034	632	311	447
93	Hau Giang	272	133	66	34	0	112	0	39	100	405	0	136	0	131
94	Soc Trang	0	0	0	0	0	0	80	77	75	0	299	0	72	0
95	Bac Lieu	37	0	64	0	0	0	0	0	43	43	0	0	0	0
96	Ca Mau	69	80	0	0	0	0	0	0	0	0	278	0	212	0

PART III

DESIGN AND IMPLEMENTATION OF THE SURVEY

I. SURVEY ORGANIZATION

The 1/4/2018 time-point Population Change and Family Planning Survey (the 2018 PCS) was conducted in accordance with Decision Number 76/QD-TCTK issued on 02 March 2018 by the Director General of the General Statistics Office (GSO). This is the PCS be taken annually under the Programme for National Statistics Survey that has been approved by the Prime Minister.

1.1. General information about the survey

1.1.1. Purpose of the survey

Firstly, the aim was to collect information for national representatives, six socio-economic regions and provinces, cities directly under the Central Government (provincial) including urban and rural areas of population size and population change (including Vietnamese migrants abroad) and the use of contraceptive methods and abortion.

Secondly, the objective was a basis for synthesis and compilation of national statistical indicators on population and family planning, service levels and branches to assess the situation, plan in the population and family planning field.

Thirdly, seting up database on population and family planning which meets domestic requirements and international comparison.

1.1.2. Survey respondents

Respondents are the actually usual residents of households (household), excluding those who live in dwellings managed by the army and security force

Respondents but who includes army and police households living in civil residences of communes/wards/towns.

1.1.3. The enumeration units

The enumeration units are households. A household includes either one person living alone or a group of person living in the same dwelling and sharing meals together, regardless of whether they are in blood relation, married, whether they have adoption relationship, or whether they share a common budget (incomes and/or expenses).

The head of household (or, if the head of household was absent, another member of the household with knowledge of all household members) was assigned to provide information about all usual resident members and decades of household. For information that the head of household did not know well, the interviewer was required to ask the household's other usual residents directly. For questions about reproductive history, family planning and reproductive

health, the investigator must interview directly members of households are women aged 15-49.

1.1.4. Survey coverage

The 2018 PCS was a sample survey conducted throughout Viet Nam.

1.1.5. Time point and reference period of survey

The time point of the survey was 00:00 on 1st April 2018. The time required for fieldwork was prolonged to about 20 days, starting from 1st May 2018 (including travel time).

1.1.6. Contents of the investigation

The 2018 PSC's survey uses questionaire template which is available on both electronic-based and paper-based.

The contents of the survey include following information: household members (population), reproductive history and health of women aged 15-49 years, family planning of married women aged 15-49 households, number of deadth and members who migrated abroad per household. Detailed information is presented in the appendix of the questionnaire.

(1) The electronic-based questionnaire is installed in the tablet or smartphone of the enumerator for the purpose of data collection, called CAPI questionnaire.

This is the first time 63 provincial statistical offices serve under the Central (called PSO) have applied the CAPI electronic-based questionaire to collect information for the census. This is an important premise to carry out the 2019 Population and Housing Census (called the 2019 Census).

(2) The paper-based questionnaire is only used when the CAPI electronic-based is not available. Information collected from households that have been surveyed through paper-based method will be inputted into online monitoring software to synchronize data with CAPI surveyed households.

1.1.7. Methods of collecting information

The 2018 PSC conducted the data collection by **face-to-face** interview. Enumerator comes and asks information one by one from the head of household or household members then filling in the CAPI electronic-based questionaire.

The head of household (or person who understand household members) is the person who provides information of the household and the number of death respectively. For uncertain information, the enumerator has to interview each household's member. For questions related to reproductive history and health

family planning, enumerator interviewed directly household members who were 15-49 years old or married women aged 15-49.

In case some information that the house head are unsure, enumerators interviewed directly the actual resident members of the household. For those who are temporarily absent during the survey, enumerators may asked other members in the household, or based on material by relatives or authorities provided for recording questionnaire.

1.2. Preparation for the survey

The 2018 PCS included following steps: planning and distributing the survey budget; setting-up, drafting, printing/photocopying and distributing survey documents (decision, interviewing method, questionnaire, manuals and information technology (called IT) and other survey documents); design sampling and select enumeration areas (EAs); developping software; CAPI electronic-based questionaire programme on tablet and smartphone, monitoring and voting program for supervisors at all levels, preparing IT system infrastructure; selecting the person to prepare/update the data, investigator, investigator leader and supervisors; review the area, update the data and select the household; holding training workshops and IT at central level and conferences on training courses and IT at provincial level for team leaders, supervisors...

1.3. Revising enumeration areas, updating the listing and selecting enumerated household

The enumeration areas (EAs) is a residential area delimited in the 2009 Population and Housing Census (2009 Census) then be reviewed and updated in the 2014 IPS and used for the 2018 PCS. The EAs have clear or relatively clear boundaries, and are shown on the map of the EA to be used by interviewers.

The list of households is used as the sampling frame for selecting households surveyed which is an important tool to help interviewer access household quickly and conveniently and support team leaders to supervise the work of enumerators. The reviewing and updating the household lists was to avoid missed households, household members, births, deaths, and especially of the migrants of the area. The listing is defined as the first step of the survey.

This work was done in the beginning of April 2018. Department of Population and Labour Statistics (DPLS) has the detailed instructions on EA review, update lists and choose the households surveyed for the Provincial Statistics Offices (PSO).

PSOs assigned the District Statistics Offices (DSO) collaborate with cadres of the hamlet/village/block (hamlet) to review and update fully the

selected household listing to serve households enumerated steps according to the plan.

Based on the boundary of the assigned EA, the people responsible for update list must go to each EA to compare with reality. During this task, special attention should be paid to the detect newly built and inhabited houses and the houses that were previously uninhabited but now occupied by residents, the houses are uninhabited or have been destroyed, bare land, bare hills, upland fields, forests,... within the boundary of the area. On that basis, the fully updating of the house number, number of households, number of people in the list of the EA is conducted.

1.4. Recruiting and training enumeration sources

1.4.1 Recruiting person to update household listing data, enumerator, leader and supervisor

Each location recruits 01 person to update the household listing data. This person must have local knowledge and experiences.

Enumerator is the person who implements directly the survey, who plays an important role of data collection quality and success. Enumerator should be a person who has responsibility, education from high school level (however, it was possible to recruit persons who had completed lower secondary in some rural or difficult areas) and are well trainned the relevant workshop and IT system. Enumerator who had participated in previous recent surveys or are female were mobilized and/or encouraged to participate. Individuals who are in charge of managing civil and residential registration, population records or other population and family planning tasks were not recruited as interviewers for this survey.

Each enumerator is in charge of 02 to 03 EAs, enumerator must graduate from high school or higher, proficiently in using Android tablet or smartphone, with Internet connection to perform the survey through CAPI program.

Provincial Statistical Office assigns District Statistical Office to select investigator, conduct the survey, enter information into CAPI electronic-based forms, carefully check the data and complete the forms, transfer data to the server.

In specific cases, it may be recruited enumerators from elsewhere. PSOs hire local people (the guide) to help enumerators to visit the respondent households. For EAs in mountainous, remote or isolated areas that ethnic people are residing and generally unable to communicate in the national language (Vietnamese), so guides cum interpreters were hired to assist interviews.

Team leaders are responsible for managing directly the daily survey activities of interviewers. Team leaders must be chosen from those who have experience with statistical surveys and high sense of responsibility.

Selection of supervisors at all levels: (i) Local supervisors (also called team leaders): including commune-level officials, leaders and public employees at the District Statistical Office. Each regional supervisor is in charge of 02 to 03 enumerators; (ii) Provincial supervisors: including leaders and public servants of the Provincial Statistics Office; (iii) Central supervisors: including leaders and civil servants of DPLS Department.

1.4.2. Professional training and IT system

Professional training and IT system was conducted at two levels:

- Central level: General Statistics Office organized a training conference on professional knowledge and information technology for leaders of Provincial Statistical Office and key provincial lecturers and supervisors. The duration of the training were 02 days, from 9 to 10 April 2018 in Quy Nhon City, Binh Dinh Province.

- Provincial level: The Provincial Statistics Office directly organizes a training conference on survey and information technology for enumerators, leaders and supervisors (including temporary enumerators and leaders). The duration of each conference is 02 days in the last two weeks of April 2018.

1.5. Field-work and supervision of data collection

The PSO directs the DSO to organize the implementation of the survey in the area, ensuring that the collection of information is carried out at the surveyed household in accordance with the quality requirements and the prescribed time limit.

The 2018 PCS collects information using the direct interview method: enumerators come to each household to ask and complete the answers of the head of household or household members in the CAPI questionnaire.

The head of household (or person who is knowledgeable about household members) is the person who provides information about the actually usual residents and the household's deaths. For information on household members that the household head is not sure about, the enumerator interviewed the household members with disabilities. For questions about birth history, family planning and reproductive health, interviewers interviewed members of households between 15 and 49 years old.

Paper–based questionaire is only used at households who cannot use CAPI. Completed information from households using paper slips is transferred

by the investigator to the District Statistical Office or the Provincial Statistics Office to enter online monitoring software and synchronize data with the households which have been investigated by CAPI.

In fact, when conducting the 2018 PCS, although this was the first time the CAPI electronic survey was conducted in 63 provinces and cities under the Central control, but most of the provinces and cities achieved 100% CAPI survey rate.

CAPI data is checked, approved and accepted by supervisors' levels, including: local supervisors, provincial supervisors and central supervisors.

The inspection and supervision activities focused on the survey process in the survveyed location, checking and approving questionaires on the monitoring software. The process is carried out as follows:

- *For local supervisors:* who are assigned to supervise, check and approve the data provided by enumerators.

- *For provincial supervisors:* who are assigned to supervise, check and approve data of local supervisors.

- *For the central supervisors:* who are assigned to supervise, check and approve data of the provincial supervisors.

1.6. Data processing and tabulation

Data surveyed by CAPI is synchronized on daily basis to the server system via an online data link. Supervisors at all levels perform the online data checking and acceptance in accordance with the process: the supervisors are delegated to be responsible for the EAs assigned; when the data has been accepted by any supervisor, all data will be locked at such stage and is ready for the next data processing steps.

The database is exported and stored under following formats: Excel, SPSS and STATA then transferred to relevant office in charge for filling and using.

II. SAMPLE DESIGN AND ESTIMATION

2.1. Sample frame

The 2018 PCS is the sample survey. The sample of 2018 PCS is the 2 stage stratified sample in order to ensure the presentative of aggregated statistics for the whole country, 06 socio- economic regions, 63 provinces. Each province would constitute a main stratum with two sub-stratums namely urban and rural ones. The sampling frame is based on the 2014 Intercensal Population and Housing Survey's (2014 IPS) selected enumeration areas.

2.2. Determination of sample size and sample allocation

The 2018 PCS is a sampling survey, sample size is allocated ensure statistical representativeness of data for provincial by rural and urban area, including 7,640 EAs, or 305,600 households. The sample is the 2 stage stratified sample and its design is as follows:

***Stage 1 (selecting EAs)*:** The EAs of the 2017 PCS were selected to enumerated in the 2018 PCS.

In the 2017 PCS, each province/city will constitute a main stratum divided into 2 sub stratums (of which, one will be representative for urban areas and the other is for rural areas). At this stage, list of provincial enumeration areas (the master sample frame - taken from the 2014 IPS's 20% sample) will be divided into 2 independent sub-sample frames (urban and rural), and EAs will be selected by the method of Probability Proportional to Size (PPS). This stage was done by GSO (DPLS).

***Stage 2 (selecting households)*:** At each sample EA selected in Phase 1, the Provincial Statistical Office reviews and updates the area, lists of all households in the selected EA and selects 40 households at each EA according to the systematic sampling method provided by the General Statistics Office to the Provincial Statistics Office for selecting sample households in the 2014 IPS.

2.3. Estimating the sample generalizing weights

2.3.1. Determining design weight (basic weight)

a. Design weight of EAs for the 2014 IPS at the district level

$$W_{di}^{1} = \frac{M_d}{n_d \times M_{di}}$$

Of which:

W_{di}^{1} : Design weight of EAs for the 2014 IPS at the district level;

n_d : Number of sample EAs that were allocated for district d in the 2014 IPS;

M_d : Number of households of the selected district, according to the 2009 Census;

M_{di} : Number of households of EA i, according to the 2009 Census;

b. Design weight of EAs for the 2018 PCS

$$W_{pdi}^{tt/nt1} = \frac{W_{di}^{1} \times M_{p}^{tt/nt}}{n_{p}^{tt/nt} \times M_{pi}} \times \frac{M_{di}}{m_{di}}$$

Of which:

$W_{pdi}^{tt/nt1}$: Design weight of EAs for the 2018 PCS (classified by urban or rural stratum);

W_{di}^{1} : Design weight of EAs for the 2014 IPS at the district level;

$n_{p}^{tt/nt}$: Number of sample EAs of province p, according to the 2018 PCS (classified by urban or rural stratum)

$M_{p}^{tt/nt}$: Number of households (of the urban or rural stratum) of province p according to the 2014 IPS;

M_{pi} : Number of households of EA i, according to the 2014 IPS;

M_{di}: Number of households of EA i as a result from the 2018 PCS listing;

m_{di}: Number of selected households in EAs i according the result of household listing of the 2018 PCS (m_{di} = 40 households/EA).

2.3.2. Adjusting the design weight according to number of non-response households

$$W_{pdi}^{tt/nt2} = W_{pdi}^{tt/nt1} \times \frac{m_{di}}{m_{di}^{'}}$$

$W_{pdi}^{tt/nt2}$: Adjustment weight of EAs at the provincial level (classified by urban/rural stratum);

$W_{pdi}^{tt/nt1}$: Design weight of EAs at the provincial level;

m_{di} : Number of selected households in EAs i according the result of household listing of the 2018 PCS (m_{di} = 40 households/EA).

$m_{di}^{'}$: Number of actually responed households of EAs i from the 2018 PCS.

2.3.3 Adjusting the general weight according to the population structure taken from the survey

Adjustment weight for provincial sample

$$W_{pdi}^{tt/nt3} = W_{pdi}^{tt/nt2} \times \frac{M_p^{tt/nt}}{M_p^{'tt/nt}}$$

Of which:

$W_{pdi}^{tt/nt3}$: Adjustment weight of EAs of each province (classified by the urban/rural stratum);

$W_{pdi}^{tt/nt2}$: Design weight of EAs of each province (classified by the urban/rural stratum);

$M_p^{tt/nt}$: Urban/rural population of province p according to the population estimated to April 1, 2018;

$M_p^{'tt/nt}$: Urban/rural population of province p to April 1, 2018 according to the design weight to ($W_{pdi}^{tt/nt2}$).

DPLS have cooperated closely with the Center of Statistical Informatics Services I (COSIS I) to programme, calculate in details and check the accuracy of weights above for all EAs of the survey.

III. SOME CONCEPTS AND DEFINITIONS

3.1. Enumeration unit

The enumeration unit of the 2018 PCS is residential household (household). A household includes either one person living alone or a group of people living in the same house and sharing meals, regardless of whether they are related in blood or married, whether they have adoption relationship, or whether they share a common budget (incomes and/or expenses).

3.2. Actual usual residents

Total population is the estimated population generalized from the number of respondents who were defined as the actual usual residents of households at the time point of 00:00 on 1st April 2018

Actual usual residents of households include the following individuals (regardless of whether he/she was registered as a permanent resident or not):

a) Persons who have lived permanently in the household for 6 months or longer at the time point of the survey;

b) Persons who have recently moved to live in the household for less than 6 months at the survey time point, and it is determined that she/he will live permanently in the household, including newborn babies;

c) Persons who live permanently in the household but are currently absent, comprising Vietnamese persons who have been permitted by authorities to go overseas for an assigned duration of time.

3.3. Population size, growth and structure

Average annual growth rate of the population is defined as the average percentage change (increase/decrease) of a particular population in the observed year compared to the previous year.

Average annual growth rate of the population in the observed period is defined as the yearly average percentage change (increase or decrease) of a particular population in the observed period.

Sex ratio is defined as the number of males per 100 females in the population.

Sex ratio at birth is defined as the number of male births per 100 female births among total births in the defined period (usually 12 months prior to the time point of the survey).

Aging index is defined as the number of persons aged 60 and above per 100 persons aged under 15.

Proportion of the population aged 0–14 is defined as the percentage of the population aged 0–14 to total population.

Proportion of population aged 65 and above is defined as the percentage of the population aged 65 and above to total population.

Total dependency ratio is defined as the number of persons aged under 15 (0–14) and 65 and above per 100 persons aged 15–64.

Young dependency ratio is defined as the number of persons aged under 15 (0–14) per 100 persons aged 15–64.

Old dependency ratio is defined as the number of persons aged 65 and above per 100 persons aged 15–64.

Proportion of the urban population is defined as the percentage of the urban population in the total population. Urban area includes urban districts, wards and towns. The other base administration units (communes) are considered rural areas.

Average annual growth rate of the urban population is defined as the yearly average percentage change (increase or decrease) of the urban population observed in a year compared to the previous year.

Average annual growth rate of the urban population in the observed period is defined as the yearly average percentage of change (increase or decrease) of the urban population in the observed period.

Population density is defined as the number of persons per square kilometer of land.

3.4. Marriage

Marital status of a person at the time point of the survey can be only one of the following categories:

1. Single (never married) describes a person who has never married or lived with a person of the opposite sex as a married couple or in a union.

2. Currently married describes a person who is recognized by the marriage laws or customs of the locality as married or self-identified as living with a person of the opposite sex as a married couple or in a union.

3. *Widow/Widower* is a person whose husband or wife has died and the person has not remarried yet.

4. Divorced is a person who had married sometime but divorced by law and not remarried yet, for any reason.

5. Separated is a person who has married but is not currently living with her/his partner as husband and wife at present, for any reason.

Singulate mean age at marriage (SMAM) is the average number of years that a person of a given cohort would stay single before getting married for the first time, with the assumption that this cohort's proportion of single by age is the same as the one collected at the survey time point.

3.5. Educational level

Literacy refers to the ability to read, write and understand fully a simple statement in daily life in national, ethnic or foreign languages.

Literacy rate of population aged 15 and above is defined as the percentage of persons aged 15 and above who are able to read and write in the total population aged 15 and above.

Rate of population aged 15 and above who have never attended school is defined as the percentage of persons aged 15 and above who have never attended any school/class in the National Educational System in the total population aged 15 and above.

A person is considered as *"Never attended school"* if he/she has never attended any school/class in the National Educational System.

Rate of population aged 15 and above who have graduated/completed any educational level in the National Educational System is defined as the percentage of persons aged 15 and above who have ever attended schools and graduated from this educational level, including those who have ever attended any higher educational level but not completed/graduated from this level, in the total population aged 15 and above.

A person is classified as *"Not completed primary education"* if he/she has ever attended primary school but not graduated, including those who have ever attended the last grade of primary level but not graduated.

A person is classified as *"Completed/graduated from primary education"* if he/she has ever attended and graduated from primary education, including those who have ever attended lower secondary education but not graduated from this level.

A person is classified as *"Completed/graduated from lower secondary education"* if she/he has ever attended and graduated from lower secondary school, including those who have ever attended higher secondary school but not graduated from this level.

A person classified as *"Completed/graduated higher secondary education and higher"* if she/he has ever attended and graduated from higher secondary education or attended but not graduated from a higher educational level such as tertiary education, master or PhD programs.

Net school attendance rate at any educational level is defined as the percentage of pupils/students at the right ages of enrolling in this educational level in the National Educational System and attending this level in the total population group(s) at the same age.

Gross school attendance rate at any educational level is defined as the percentage of pupils/students attending any educational level in the National Educational System in the total population at the right ages of enrolling in this educational level.

3.6. Technical and professional levels

A person is classified as having the level of *"Short-term training"* if the highest technical and professional level that he/she has participated in and received certificate for was short-term training or vocational training for at least 3 months.

A person is classified as having the level of *"Mid-term training"* if the highest technical and professional level that he/she has participated in and gained a certificate for was mid-term training (including mid-term professional/vocational training).

A person is classified as having the level of *"College"* if the highest technical and professional level that he/she has participated in and obtained a degree for was college, including professional/vocational colleges.

A person is classified as having the level of *"University and higher"* if the highest technical and professional level that he/she has participated in and was awarded a degree for was university or higher (master or PhD).

3.7. Family planning

Information on the implementation of family planning were interviewed and recorded for women aged 15-49 who are currently married.

Any contraceptive methods include: IUD, pills, injections, implants, diaphragms, foam/jelly, condoms, male sterilization, female sterilization, periodic abstinence, withdrawal, and others.

The contraceptive prevalence rate of any method is defined as the number of currently married women aged 15-49 using any contraceptive method to total currently married women aged 15-49.

Modern contraceptive methods include: IUD, pills, injections, implants, diaphragms, foam/jelly, condoms, male sterilization, and female sterilization.

The contraceptive prevalence rate of modern method is defined as the number of currently married women aged 15-49 using a modern contraceptive method to total currently married women aged 15-49.

3.8. Fertility

Crude birth rate is defined as the number of live births per 1000 people in the reference period (usually 12 months prior to the time point of the survey).

Total fertility rate is defined as the average number of live births that would be born to a woman by the time she ended childbearing if she were to pass through all her childbearing years conforming to the age-specific fertility rates of the reference period (usually 12 months prior to the time point of the survey).

Age-specific fertility rate is defined as the average number of live births per 1000 women of a particular age (or age group) in the reference period (usually 12 months prior to the time point of the survey).

Replacement rate is defined as the fertility level that a female cohort would have in order to result in just enough female births to "replace" themselves in the population.

3.9. Mortality

Crude death rate is defined as the number of deaths per 1000 people in the reference period (usually 12 months prior to the time point of the survey).

Infant mortality rate is defined as the number of infants who were dead per 1000 live births in the reference period (usually 12 months prior to the time point of the survey).

Under-5 mortality rate is defined as the number of deaths of children under age 5 per 1000 live births in the reference period (usually 12 months prior to the time point of the survey).

Age-specific death rate is defined as the total number of deaths occurring within the reference period (usually 12 months prior to the time point of survey) at a specific age (or in a specific age group) to population at the same age or age group, multiplied by 1000.

Maternal mortality ratio is defined as the number of deaths of women from causes relating to pregnancy and delivery per 100,000 live births in the reference period (usually 12 months prior to the time point of the survey).

Life expectancy at birth is defined as the average number of years a newborn baby could expect to live if current mortality trends were to continue for the rest of his/her life.

3.10. Migration

In-migration rate is defined as the number of migrants from other territorial units arriving in a specified territorial unit during an observed period per 1000 persons living in that destination (unit).

Out-migration rate is defined as the number of migrants departing from a territorial unit and arriving in other territorial units during an observed period per 1000 persons living in the destination (unit).

Net migration rate is defined as the difference between the in-migration rate and the out-migration rate. This figure has a positive value if the number of in-migrants is greater than the number of out-migrants, and vice versa.

PART IV

ANNEXES

MINISTRY OF PLANNING AND INVESTMENT
GENERAL STATISTICS OFFICE

QUESTIONNAIRE OF THE 1/4/2018 TIME-POINT POPULATION CHANGE AND FAMILY PLANNING SURVEY

Information collected in this survey is implemented by the Decision No 76/QD-TCTK dated 02 March 2018 of the General Statistics Office's Director General;
used and kept strictly confidential by the regulations of the Statistics Law

SAMPLE DIGITS TO FILL INTO BOX 0 1 2 3 4 5 6 7 8 9

PLACE "X" INTO THE SMALL BOX TO INDICATE THE RESPECTIVE ANSWER [X]

IDENTIFICATION

PROVINCE/CITY: _____ ☐☐

DISTRICT/QUARTER/TOWN/PROVINCIAL CITY: _____ ☐☐☐

COMMUNE/WARD/DISTRICT TOWN: _____ ☐☐☐☐☐

ENUMERATION AREA NUMBER: ..... ☐☐☐

NAME OF ENUMERATION AREA: _____

URBAN/RURAL (URBAN = 1; RURAL = 2): ..... ☐

HOUSEHOLD NUMBER:..... ☐☐☐

FULL NAME OF HOUSEHOLD HEAD: _____

ADDRESS OF THE HOUSEHOLD: _____

HOME TELEPHONE/MOBILE PHONE: _____

RESULTS

NUMBER OF USUAL RESIDENTS IN THE HOUSEHOLD..... ☐☐

NUMBER OF MALES: ..... ☐☐

NUMBER OF FEMALES:..... ☐☐

THIS IS SET ☐ IN ☐ SETS OF THE HOUSEHOLD

CERTIFICATION

	FULL NAME	SIGNATURE
RESPONDENT	_____	_____
ENUMERATOR	_____	_____
TEAM LEADER	_____	_____

PART 1: INFORMATION OF HOUSEHOLD MEMBERS

QUESTION / SERIAL NUMBER	SERIAL NUMBER…. ☐☐	SERIAL NUMBER…. ☐☐
QUESTIONS 1, 2 AND 3 ARE INTERVIEWED AND RECORDED HORIZONTALLY		
1. Please let me know the full name of each person usually residing in the household at the time point of 0 hour, the first of April 2018, starting at the head of household?	_____ _____	_____ _____
2. What is [NAME]'s relationship to the head of household?	H.H HEAD.....1 ☐	SPOUSE.....2 ☐ NATURAL CHILD.....3 ☐ GRANDCHILDREN……..4 ☐ PARENTS.....5 ☐ OTHER FAMILY RELATION ...6 ☐ NO FAMILY RELATION .....7 ☐
3. Is [NAME] male or female?	MALE ... .1 ☐ FEMALE..2 ☐	MALE.....1 ☐ FEMALE..2 ☐
ASK AND RECORD FOR EACH PERSON FROM QUESTION 4 ONWARDS (BY COLUMN)		
4. In what solar calendar month and year was [NAME] born?	MONTH ..... ☐☐ YEAR..... ☐☐☐☐ Q 6 YEAR NOT STATED .....9998 ☐	MONTH ..... ☐☐ YEAR..... ☐☐☐☐ Q 6 YEAR NOT STATED..... 9998 ☐
5. At present, what is [NAME]'s age as of his/her last birthday? (IF AGE IS 95 OR MORE, WRITE '95)'	COMPLETED AGE..... ☐☐	COMPLETED AGE..... ☐☐
6. To what ethnic group does [NAME] belong?	KINH .....….1 ☐ OTHER ETHNIC GROUP…2 ☐ _____ ☐☐ NAME OF ETHNIC GROUP	KINH..... ….1 ☐ OTHER ETHNIC GROUP…2 ☐ _____ ☐☐ NAME OF ETHNIC GROUP
7. Does [NAME] follow any faith/religion? IF YES: What is [NAME]'s faith/religion?	YES.....1 ☐ _____ ☐☐ NAME OF RELIGION NO .....2 ☐	YES ..... 1 ☐ _____ ☐☐ NAME OF RELIGION NO ..... 2 ☐
KT1. CHECK QUESTION 4 OR QUESTION 5: PERSONS AGED UNDER 5 (BORN AFTER MARCH 2013) → Q8; OTHERWISE → KT2		
8. At present, does [NAME] have birth certificate registered?	REGISTERED ..... 1 ☐ NOT REGISTERED..... 2 ☐	REGISTERED .....1 ☐ NOT REGISTERED .....2 ☐
KT2. CHECK QUESTION 4 OR QUESTION 5: ASK FOR PERSONS AGED 1 OR ABOVE (BORN BEFORE APRIL 2017)		
9. How long did [NAME] reside usually in ward, district town or commune?	UNDER 1 MONTH.....1 ☐ 1 TO UNDER 6 MONTHS..... 2 ☐ 6 TO UNDER 12 MONTHS....3 ☐ 12 MONTHS TO UNDER 5 YEARS ☐ 5 YEARS AND ABOVE.....5 ☐ KT3	UNDER 1 MONTH ..... 1 ☐ 1 TO UNDER 6 MONTHS .....2 ☐ 6 TO UNDER 12 MONTHS ... 3 ☐ 12 MONTHS TO UNDER 5 YEARS ☐ 5 YEARS AND ABOVE ..... 5 ☐ KT3

SERIAL NUMBER..	SERIAL NUMBER.	SERIAL NUMBER.	SERIAL NUMBER.
QUESTIONS 1, 2 AND 3 ARE INTERVIEWED AND RECORDED HORIZONTALLY			
_____ _____	_____ _____	_____ _____	_____ _____
SPOUSE..... 2 ☐ NATURAL CHILD..... 3 ☐ GRANDCHILDREN……4 ☐ PARENTS..... 5 ☐ OTHER FAMILY RELATION ... 6 ☐ NO FAMILY RELATION ..... 7 ☐	SPOUSE..... 2 ☐ NATURAL CHILD..... 3 ☐ GRANDCHILDREN……4 ☐ PARENTS..... 5 ☐ OTHER FAMILY RELATION ... 6 ☐ NO FAMILY RELATION ..... 7 ☐	SPOUSE..... 2 ☐ NATURAL CHILD..... 3 ☐ GRANDCHILDREN……4 ☐ PARENTS..... 5 ☐ OTHER FAMILY RELATION ... 6 ☐ NO FAMILY RELATION ..... 7 ☐	SPOUSE..... 2 ☐ NATURAL CHILD..... 3 ☐ GRANDCHILDREN……4 ☐ PARENTS..... 5 ☐ OTHER FAMILY RELATION ... 6 ☐ NO FAMILY RELATION ..... 7 ☐
MALE…1 ☐ FEMALE 2☐	MALE .. 1 ☐ FEMALE 2☐	MALE .. 1 ☐ FEMALE 2☐	MALE... 1 ☐ FEMALE 2☐
ASK AND RECORD FOR EACH PERSON FROM QUESTION 4 ONWARDS (BY COLUMN)			
MONTH ..... YEAR..... Q 6 YEAR NOT STATED... 9998 ☐	MONTH ..... YEAR..... Q 6 YEAR NOT STATED...9998 ☐	MONTH ..... YEAR..... Q 6 YEAR NOT STATED ...9998 ☐	MONTH ..... YEAR..... Q 6 YEAR NOT STATED .. 9998 ☐
COMPLETED AGE.....	COMPLETED AGE.....	COMPLETED AGE.....	COMPLETED AGE.....
KINH.....….1 ☐ OTHER ETHNIC GROUP… 2 ☐ _____ NAME OF ETHNIC GROUP	KINH ..... ….1 ☐ OTHER ETHNIC GROUP… 2 ☐ _____ NAME OF ETHNIC GROUP	KINH..... ….1 ☐ OTHER ETHNIC GROUP… 2 ☐ _____ NAME OF ETHNIC GROUP	KINH..... ….1 ☐ OTHER ETHNIC GROUP… 2 ☐ _____ NAME OF ETHNIC GROUP
YES .....1 ☐ _____ NAME OF RELIGION NO .....2 ☐	YES..... 1 ☐ _____ NAME OF RELIGION NO ..... 2 ☐	YES..... 1 ☐ _____ NAME OF RELIGION NO..... 2 ☐	YES..... 1 ☐ _____ NAME OF RELIGION NO..... 2 ☐
KT1. CHECK QUESTION 4 OR QUESTION 5: PERSONS AGED UNDER 5 (BORN AFTER MARCH 2013) → Q8; OTHERWISE → KT2			
REGISTERED ..... 1 ☐ NOT REGISTERED ..... 2 ☐	REGISTERED .....1 ☐ NOT REGISTERED.....2 ☐	REGISTERED .....1 ☐ NOT REGISTERED.....2 ☐	REGISTERED .....1 ☐ NOT REGISTERED.....2 ☐
KT2. CHECK QUESTION 4 OR QUESTION 5: ASK FOR PERSONS AGED 1 OR ABOVE (BORN BEFORE APRIL 2017)			
UNDER 1 MONTH .....1 ☐ 1 TO UNDER 6 MONTHS ....2 ☐ 6 TO UNDER 12 MONTHS .3 ☐ 12 MONTHS TO UNDER 5 YEARS .4 ☐ 5 YEARS AND ABOVE .....5 ☐ KT3	UNDER 1 MONTH ..... 1 ☐ 1 TO UNDER 6 MONTHS ... 2 ☐ 6 TO UNDER 12 MONTHS 3 ☐ 12 MONTHS TO UNDER 5 YEARS. 4 ☐ 5 YEARS AND ABOVE ..... 5 ☐ KT3	UNDER 1 MONTH..... 1 ☐ 1 TO UNDER 6 MONTHS.... 2 ☐ 6 TO UNDER 12 MONTHS. 3 ☐ 12 MONTHS TO UNDER 5 YEARS. 4 ☐ 5 YEARS AND ABOVE..... 5 ☐ KT3	UNDER 1 MONTH.....1 ☐ 1 TO UNDER 6 MONTHS.... 2 ☐ 6 TO UNDER 12 MONTHS. 3 ☐ 12 MONTHS TO UNDER 5 YEARS . 4 ☐ 5 YEARS AND ABOVE.....5 ☐ KT3

QUESTION / SERIAL NUMBER	_____ ☐☐	_____ ☐☐
10. One year ago (on 1/4/2017), where did [NAME] reside ussually?	_____ ☐☐ NAME OF PROVINCE/CITY	_____ ☐☐ NAME OF PROVINCE/CITY
11. Was the above-mentioned place of usual residence of [NAME] a ward, a district town or a commune one year ago?	WARD/DISTRICT TOWN .....1 ☐ COMMUNE .....2 ☐	WARD/DISTRICT TOWN.....1 ☐ COMMUNE.....2 ☐
12. What is main reason that [NAME] moved into the household?	LOOKING FOR JOB .....1 ☐ START NEW JOB.....2 ☐ JOB LOSING/COULD NOT FIND JOB.....3 ☐ FOLLOWING FAMILY/RETIRED ..4 ☐ GETTING MARRIED .....5 ☐ REPLACE HOUSE .....6 ☐ IMPROVE LIVING CONDITIONS 7 ☐ SCHOOLINGS .....8 ☐ ENVIRONMENTAL INFLUENCES 9 ☐ OTHER 10 ☐ (SPECIFY)	LOOKING FOR JOB .....1 ☐ START NEW JOB .....2 ☐ JOB LOSING/COULD NOT FIND JOB.....3 ☐ FOLLOWING FAMILY/RETIRED ..4 ☐ GETTING MARRIED.....5 ☐ REPLACE HOUSE.....6 ☐ IMPROVE LIVING CONDITIONS 7 ☐ SCHOOLINGS .....8 ☐ ENVIRONMENTAL INFLUENCES 9 ☐ OTHER _____ 10 ☐ (SPECIFY)
KT3. CHECK QUESTION 4 OR QUESTION 5: ASK FOR PERSONS AGED 5 OR ABOVE (BORN BEFORE APRIL 2013)		
13. At present, has NAME been attending, ever attended or never attended school?	ATTENDING .....1 ☐ EVER ATTENDED.....2 ☐ → C15 NEVER ATTENDED .....3 ☐ → C16	ATTENDING.....1 ☐ EVER ATTENDED .....2 ☐ → C15 NEVER ATTENDED.....3 ☐ → C16
14. What is the grade of education/training that [NAME] is attending?	PRE-SCHOOL .....01 ☐ PRIMARY.....02 ☐ LOWER SECONDARY.....03 ☐ UPPER SECONDARY.....04 ☐ PRIMARY JOB TRAINING .....05 ☐ MID-LEVEL JOB TRAINING....06 ☐ TRADE COLLEGE.....07 ☐ UNIVERSITY .....8 ☐ MASTER .....9 ☐ DOCTOR.....10 ☐	PRE-SCHOOL.....01 ☐ PRIMARY .....02 ☐ LOWER SECONDARY .....03 ☐ UPPER SECONDARY .....04 ☐ PRIMARY JOB TRAINING.....05 ☐ MID-LEVEL JOB TRAINING ...06 ☐ TRADE COLLEGE .....07 ☐ UNIVERSITY .....8 ☐ MASTER.....9 ☐ DOCTOR .....10 ☐
15. What is the highest educational level that [NAME] has completed or graduated? ***ABBREVIATION:*** PROF. PROFESSIONAL	UNDER PRIMARY.....1 ☐ PRIMARY .....2 ☐ LOWER SECONDARY.....3 ☐ UPPER SECONDARY.....4 ☐ MID-LEVEL PROF TRAINING.5 ☐ PROF. COLLEGE.....6 ☐ UNIVERSITY .....7 ☐ MASTER .....8 ☐ DOCTOR.....9 ☐	UNDER PRIMARY .....1 ☐ PRIMARY .....2 ☐ LOWER SECONDARY .....3 ☐ UPPER SECONDARY .....4 ☐ MID-LEVEL PROF TRAINING 5 ☐ PROF. COLLEGE .....6 ☐ UNIVERSITY .....7 ☐ MASTER.....8 ☐ DOCTOR .....9 ☐

_____	_____	_____	_____
_____ NAME OF PROVINCE/CITY	_____ NAME OF PROVINCE/CITY	_____ NAME OF PROVINCE/CITY	_____ NAME OF PROVINCE/CITY
WARD/DISTRICT TOWN ...1 ☐ COMMUNE .....2 ☐	WARD/DISTRICT TOWN....1 ☐ COMMUNE.....2 ☐	WARD/DISTRICT TOWN... 1 ☐ COMMUNE..... 2 ☐	WARD/DISTRICT TOWN....1 ☐ COMMUNE.....2 ☐
LOOKING FOR JOB .....1 ☐ START NEW JOB.....2 ☐ JOB LOSING/COULD NOT FIND JOB.....3 ☐ FOLLOWING FAMILY/RETIRED ..4 ☐ GETTING MARRIED .....5 ☐ REPLACE HOUSE .....6 ☐ IMPROVE LIVING CONDITIONS 7 ☐ SCHOOLINGS .....8 ☐ ENVIRONMENTAL INFLUENCES 9 ☐ OTHER 10 ☐ (SPECIFY)	LOOKING FOR JOB .....1 ☐ START NEW JOB .....2 ☐ JOB LOSING/COULD NOT FIND JOB.....3 ☐ FOLLOWING FAMILY/RETIRED ...4 ☐ GETTING MARRIED.....5 ☐ REPLACE HOUSE.....6 ☐ IMPROVE LIVING CONDITIONS 7 ☐ SCHOOLINGS .....8 ☐ ENVIRONMENTAL INFLUENCES 9 ☐ OTHER_____ 10 ☐ (SPECIFY)	LOOKING FOR JOB .....1 ☐ START NEW JOB.....2 ☐ JOB LOSING/COULD NOT FIND JOB.....3 ☐ FOLLOWING FAMILY/RETIRED ..4 ☐ GETTING MARRIED ..... 5 ☐ REPLACE HOUSE ..... 6 ☐ IMPROVE LIVING CONDITIONS 7 ☐ SCHOOLINGS ..... 8 ☐ ENVIRONMENTAL INFLUENCES 9 ☐ OTHER 10 ☐ (SPECIFY)	LOOKING FOR JOB .....1 ☐ START NEW JOB .....2 ☐ JOB LOSING/COULD NOT FIND JOB.....3 ☐ FOLLOWING FAMILY/RETIRED ..4 ☐ GETTING MARRIED.....5 ☐ REPLACE HOUSE.....6 ☐ IMPROVE LIVING CONDITIONS 7 ☐ SCHOOLINGS .....8 ☐ ENVIRONMENTAL INFLUENCES 9 ☐ OTHER_____ 10 ☐ (SPECIFY)
KT3. CHECK QUESTION 4 OR QUESTION 5: ASK FOR PERSONS AGED 5 OR ABOVE (BORN BEFORE APRIL 2013)			
ATTENDING .....1 ☐ EVER ATTENDED..... 2 ☐ → C15 NEVER ATTENDED ..... 3 ☐ → C16	ATTENDING.....1 ☐ EVER ATTENDED ..... 2 ☐ → C15 NEVER ATTENDED.....3 ☐ → C16	ATTENDING ..... 1 ☐ EVER ATTENDED..... 2 ☐ → C15 NEVER ATTENDED ..... 3 ☐ → C16	ATTENDING..... 1 ☐ EVER ATTENDED ..... 2 ☐ → C15 NEVER ATTENDED ..... 3 ☐ → C16
PRE-SCHOOL .....01 ☐ PRIMARY.....02 ☐ LOWER SECONDARY.....03 ☐ UPPER SECONDARY.....04 ☐ PRIMARY JOB TRAINING .....05 ☐ MID-LEVEL JOB TRAINING....06 ☐ TRADE COLLEGE.....07 ☐ UNIVERSITY .....8 ☐ MASTER .....9 ☐ DOCTOR.....10 ☐	PRE-SCHOOL.....01 ☐ PRIMARY ..... 02 ☐ LOWER SECONDARY ..... 03 ☐ UPPER SECONDARY ..... 04 ☐ PRIMARY JOB TRAINING..... 05 ☐ MID-LEVEL JOB TRAINING ... 06 ☐ TRADE COLLEGE ..... 07 ☐ UNIVERSITY ..... 8 ☐ MASTER..... 9 ☐ DOCTOR ..... 10 ☐	PRE-SCHOOL ..... 01 ☐ PRIMARY..... 02 ☐ LOWER SECONDARY..... 03 ☐ UPPER SECONDARY..... 04 ☐ PRIMARY JOB TRAINING ..... 05 ☐ MID-LEVEL JOB TRAINING... 06 ☐ TRADE COLLEGE..... 07 ☐ UNIVERSITY..... 8 ☐ MASTER ..... 9 ☐ DOCTOR..... 10 ☐	PRE-SCHOOL..... 01 ☐ PRIMARY ..... 02 ☐ LOWER SECONDARY ..... 03 ☐ UPPER SECONDARY ..... 04 ☐ PRIMARY JOB TRAINING..... 05 ☐ MID-LEVEL JOB TRAINING ... 06 ☐ TRADE COLLEGE ..... 07 ☐ UNIVERSITY ..... 8 ☐ MASTER..... 9 ☐ DOCTOR ..... 10 ☐
UNDER PRIMARY.....1 ☐ PRIMARY .....2 ☐ LOWER SECONDARY.....3 ☐ UPPER SECONDARY.....4 ☐ MID-LEVEL PROF TRAINING.5 ☐ PROF. COLLEGE.....6 ☐ UNIVERSITY .....7 ☐ MASTER .....8 ☐ DOCTOR.....9 ☐	UNDER PRIMARY .....1 ☐ PRIMARY .....2 ☐ LOWER SECONDARY .....3 ☐ UPPER SECONDARY .....4 ☐ MID-LEVEL PROF TRAINING 5 ☐ PROF. COLLEGE.....6 ☐ UNIVERSITY .....7 ☐ MASTER.....8 ☐ DOCTOR .....9 ☐	UNDER PRIMARY.....1 ☐ PRIMARY ..... 2 ☐ LOWER SECONDARY..... 3 ☐ UPPER SECONDARY..... 4 ☐ MID-LEVEL PROF TRAINING 5 ☐ PROF. COLLEGE ..... 6 ☐ UNIVERSITY..... 7 ☐ MASTER ..... 8 ☐ DOCTOR..... 9 ☐	UNDER PRIMARY ..... 1 ☐ PRIMARY ..... 2 ☐ LOWER SECONDARY ..... 3 ☐ UPPER SECONDARY ..... 4 ☐ MID-LEVEL PROF TRAINING 5 ☐ PROF. COLLEGE ..... 6 ☐ UNIVERSITY..... 7 ☐ MASTER..... 8 ☐ DOCTOR ..... 9 ☐

QUESTION \ SERIAL NUMBER	_____ ☐☐	_____ ☐☐
16. What is the highest vocational skill/certificate/diploma that [NAME] has attained? ***ABBREVIATION:*** *CERT. - CERTIFICATE* *TECH. - TECHNICAL* *DIPL. - DIPLOMA*	NO TECH. QUALIFICATION OR NO VOCATIONAL SKILL...1 ☐ TECH. WORKER WITHOUT DIPL./CERT. .....2 ☐ TECH. WORKER WITH DIPL./CERT .....3 ☐ PRIMARY VOCATIONAL CERT.. .....4 ☐ MID-TERM VOCATIONAL CERT .....5 ☐ VOCATIONAL COLLEGE DIPL. 6 ☐	NO TECH. QUALIFICATION OR NO VOCATIONAL SKILL ..1 ☐ TECH. WORKER WITHOUT DIPL./CERT. .....2 ☐ TECH. WORKER WITH DIPL./CERT .....3 ☐ PRIMARY VOCATIONAL CERT.. .....4 ☐ MID-TERM VOCATIONAL CERT .....5 ☐ VOCATIONAL COLLEGE DIPL. 6 ☐
17. What is the highest grade of general education that [NAME] has completed? GRADE IS CONVERTED INTO 12-YEAR GENERAL EDUCATION LEVEL.	GENERAL GRADE.... ☐☐	GENERAL GRADE.... ☐☐
18. What are total years of attending all of the trade, vocational training, university, master and Phd (doctor) that [NAME] has completed (if any)?	NUMBER OF YEARS. ☐☐	NUMBER OF YEARS. ☐☐
KT4. CHECK IF Q13 = 3 (NEVER SCHOOL) OR Q 15 = 1 (UNDER PRIMARY) → Q19; OTHERWISE → KT5		
19. At present, can [NAME] read and write?	YES..... 1 ☐ NO..... 2 ☐	YES..... 1 ☐ NO..... 2 ☐
KT5. CHECK QUESTION 4 OR QUESTION 5: ASK FOR PERSONS AGED 15 OR ABOVE (BORN BEFORE APRIL 2003)		
20. What is the currently marital status of [NAME]?	NEVER MARRIED .....1 ☐ NEXT PERSON ← CURRENTLY MARRIED ..... 2 ☐ WIDOWED ..... 3 ☐ DIVORCED..... 4 ☐ SEPARATED ..... 5 ☐	NEVER MARRIED .....1 ☐ NEXT PERSON ← CURRENTLY MARRIED ..... 2 ☐ WIDOWED ..... 3 ☐ DIVORCED..... 4 ☐ SEPARATED ..... 5 ☐
21. What is solar month and year of your first marriage?	MONTH..... ☐☐ YEAR ..... ☐☐☐☐ NEXT PERSON ← YEAR NOT STATED ...9998 ☐	MONTH..... ☐☐ YEAR ..... ☐☐☐☐ NEXT PERSON ← YEAR NOT STATED ...9998 ☐
22. How old are you at the first marriage?	AGE..... ... ☐☐	AGE..... ... ☐☐
KT6. IF REMAIN ANY RESPONDENT → NEXT RESPONDENT; HAVE NO ANY RESPONDENT → PART 2: INFORMATION ON BIRTH HISTORY OF WOMAN AGED 15-49		

PART 2: INFORMATION ON BIRTH HISTORY OF WOMEN AGED 15 - 49

KT7. CHECK QUESTIONS 3, 4 AND 5 TO DETERMINE WOMEN AGED 15-49 (BORN FROM 1/4/1968 TO 31/3/2003). IF YES, WRITE NAME AND ORDER NUMBER OF WOMEN IN PART 1 INTO SPECIFIED LINES AND 2 SPECIFIED LARGE BOXES (EACH WOMEN IS RECORDED INTO ONE COLUMN).	YES .....1 ☐ NO.....2 ☐ → PART 3: INFORMATION ON THE DECEASED OF THE HOUSEHOLD		
NAME AND NUMBER / **QUESTIONS**	_____ ☐☐	_____ ☐☐	_____ ☐☐
23. Have you ever given birth?	GIVEN BIRTH ..... 1 ☐ NOT GIVEN BIRTH ..... 2 ☐ Q 48 ←	GIVEN BIRTH..... 1 ☐ NOT GIVEN BIRTH ..... 2 ☐ Q 48 ←	GIVEN BIRTH ..... 1 ☐ NOT GIVEN BIRTH..... 2 ☐ Q 48 ←
24. Total sons and total daughters to whom you have given birth?	TOTAL OF SONS..... ☐☐ TOTAL OF DAUGHTERS ☐☐	TOTAL OF SONS..... ☐☐ TOTAL OF DAUGHTERS ☐☐	TOTAL OF SONS..... ☐☐ TOTAL OF DAUGHTERS ☐☐
25. Number of sons and number of daughters to whom you have given birth who are currently living with you?	NUMBER OF SONS..... ☐☐ NUMBER OF DAUGHTERS. ☐☐	NUMBER OF SONS..... ☐☐ NUMBER OF DAUGHTERS. ☐☐	NUMBER OF SONS..... ☐☐ NUMBER OF DAUGHTERS. ☐☐
26. Number of sons and number of daughters to whom you have given birth who are currently living elsewhere?	NUMBER OF SONS..... ☐☐ NUMBER OF DAUGHTERS. ☐☐	NUMBER OF SONS..... ☐☐ NUMBER OF DAUGHTERS. ☐☐	NUMBER OF SONS..... ☐☐ NUMBER OF DAUGHTERS. ☐☐
27. Have you ever given birth who were born alive but later died? IF YES: Number of dead sons and daughters?	NUMBER OF SONS..... ☐☐ NUMBER OF DAUGHTERS. ☐☐	NUMBER OF SONS..... ☐☐ NUMBER OF DAUGHTERS. ☐☐	NUMBER OF SONS..... ☐☐ NUMBER OF DAUGHTERS. ☐☐
KT8. CHECK: Q24 = Q25 + Q26 + Q27. IF FALSE, RE-ASK FOR CONSISTENCY.			
28. In what solar calendar month and year have you given the last birth?	MONTH.... ☐☐ YEAR .... ☐☐☐☐	MONTH.... ☐☐ YEAR .... ☐☐☐☐	MONTH.... ☐☐ YEAR .... ☐☐☐☐
29. How many sons and daughters did you have at the last birth?	NUMBER OF SONS..... ☐ NUMBER OF DAUGHTER ☐	NUMBER OF SONS..... ☐ NUMBER OF DAUGHTER ☐	NUMBER OF SONS..... ☐ NUMBER OF DAUGHTER ☐
30. Number of sons and daughters to whom you have ever given birth from 4/2017 to 3/2018?	NUMBER OF SONS..... ☐ NUMBER OF DAUGHTER ☐	NUMBER OF SONS..... ☐ NUMBER OF DAUGHTER ☐	NUMBER OF SONS..... ☐ NUMBER OF DAUGHTER ☐
KT9. CHECK Q28, IF GIVING BIRTH FROM 4/2017 TO 3/2018 → Q30; OTHERWISE → KT10.			
31. During the pregnancy period of the last child birth, did you have obstetrical check? If YES: How many times did you have?	YES..... .1 ☐ NUMBER ☐ NO..... .2 ☐	YES..... .1 ☐ NUMBER ☐ NO..... .2 ☐	YES.....1 ☐ NUMBER ☐ NO .....2 ☐

NAME AND NUMBER QUESTIONS	_____ ☐☐	_____ ☐☐	_____ ☐☐
32. Did you know the sex of foetus before birth delivery?	YES.....1 ☐ NO .....2 ☐ → Q45	YES.....1 ☐ NO.....2 ☐ → Q45	YES .....1 ☐ NO .....2 ☐ → Q45
33. How many weeks of the foetus did you know the sex of foetus?	NUMBER OF WEEKS . ☐☐ DO NOT KNOW .....98 ☐	NUMBER OF WEEKS . ☐☐ DO NOT KNOW .....98 ☐	NUMBER OF WEEKS.. ☐☐ DO NOT KNOW.....98 ☐
34. By what method did you know the sex of foetus?	ULTRASOUND.....1 ☐ PULSE FEELING .....2 ☐ GUESS .....3 ☐ OTHER _____ 4 ☐ (SPECIFY)	ULTRASOUND.....1 ☐ PULSE FEELING .....2 ☐ GUESS.....3 ☐ OTHER _____ 4 ☐ (SPECIFY)	ULTRASOUND .....1 ☐ PULSE FEELING.....2 ☐ GUESS .....3 ☐ OTHER_____ 4 ☐ (SPECIFY)
35. During the pregnancy period of the last child birth, did you want to son or daughter or both of them?	SON .....1 ☐ DAUGHTER.....2 ☐ EITHER SON OR DAUGHTER ....3 ☐	SON .....1 ☐ DAUGHTER.....2 ☐ EITHER SON OR DAUGHTER .....3 ☐	SON .....1 ☐ DAUGHTER.....2 ☐ EITHER SON OR DAUGHTER .....3 ☐
36. For the last child birth, where did you give birth delivery?	HEALTH FACILITY.....1 ☐ AT HOME WITH HELP OF HEALTH WORKER .....2 ☐ AT HOME WITHOUT HELP OF HEALTH WORKER .....3 ☐ ELSEWHERE _____ 4 ☐ (SPECIFY) Q48	HEALTH FACILITY .....1 ☐ AT HOME WITH HELP OF HEALTH WORKER .....2 ☐ AT HOME WITHOUT HELP OF HEALTH WORKER.....3 ☐ ELSEWHERE_____ 4 ☐ (SPECIFY) Q48	HEALTH FACILITY .....1 ☐ AT HOME WITH HELP OF HEALTH WORKER .....2 ☐ AT HOME WITHOUT HELP OF HEALTH WORKER.....3 ☐ ELSEWHERE_____ 4 ☐ (SPECIFY) Q48
37. For the last child birth, what type of health facility did you give birth? (SPEAK OUT ANSWER CHOICES)	STATE: CENTRAL HOSPITAL.....1 ☐ PROVINCIAL HOSPITAL .... 2 ☐ DISTRICT HOSPITAL ..... 3 ☐ COMMUNE HEALTH STATION . 4 ☐ OTHER HEALTH FACILITIES....5 ☐ NON-STATE ..... 6 ☐ FOREIGN INVESTMENT ..... 7 ☐	STATE: CENTRAL HOSPITAL.....1 ☐ PROVINCIAL HOSPITAL.....2 ☐ DISTRICT HOSPITAL.....3 ☐ COMMUNE HEALTH STATION..4 ☐ OTHER HEALTH FACILITIES....5 ☐ NON-STATE.....6 ☐ FOREIGN INVESTMENT.....7 ☐	STATE: CENTRAL HOSPITAL.....1 ☐ PROVINCIAL HOSPITAL .... 2 ☐ DISTRICT HOSPITAL.....3 ☐ COMMUNE HEALTH STATION . 4 ☐ OTHER HEALTH FACILITIES....5 ☐ NON-STATE ..... 6 ☐ FOREIGN INVESTMENT ..... 7 ☐
38. Who did delivery for you at your last birth?	HEALTH FACILITY ..... 1 VILLAGE HEALTH FACILITY...2 OTHER _____3 (GHI CỤ THỂ) NO BODY..... 4	HEALTH FACILITY ..... 1 VILLAGE HEALTH FACILITY .. 2 OTHER _____3 (GHI CỤ THỂ) NO BODY..... 4	HEALTH FACILITY .....1 VILLAGE HEALTH FACILITY...2 OTHER _____ 3 (GHI CỤ THỂ) NO BODY 4
KT11. CHECK Q20: IF Q20 = 2 → Q39; OTHERWISE → KT12.			
39. At present, are you or your husband currently using any contraceptive methods?	YES.....1 ☐ NO .....2 ☐ → Q52	YES.....1 ☐ NO.....2 ☐ → Q52	YES .....1 ☐ NO .....2 ☐ → Q52

NAME AND SERIAL NUMBER / QUESTION	_____ ☐☐	_____ ☐☐	_____ ☐☐
40. Which method is that?	IUD ..... 01 ☐ PILL ..... 02 ☐ INJECTION ..... 03 ☐ IMPLANTS ..... 04 ☐ DIAPHRAGM ..... 05 ☐ FOAM ..... 06 ☐ CONDOM ..... 07 ☐ MALE STERILIZATION ..... 08 ☐ FEMALE STERILIZATION .... 09 ☐ PERIODIC ABSTINENCE .... 10 ☐ WITHDRAWAL ..... 11 ☐ OTHER _____ 12 ☐ (SPECIFY)	IUD ..... 01 ☐ PILL ..... 02 ☐ INJECTION ..... 03 ☐ IMPLANTS ..... 04 ☐ DIAPHRAGM ..... 05 ☐ FOAM ..... 06 ☐ CONDOM ..... 07 ☐ MALE STERILIZATION ..... 08 ☐ FEMALE STERILIZATION .... 09 ☐ PERIODIC ABSTINENCE .... 10 ☐ WITHDRAWAL ..... 11 ☐ OTHER _____ 12 ☐ (SPECIFY)	IUD ..... 01 ☐ PILL ..... 02 ☐ INJECTION ..... 03 ☐ IMPLANTS ..... 04 ☐ DIAPHRAGM ..... 05 ☐ FOAM ..... 06 ☐ CONDOM ..... 07 ☐ MALE STERILIZATION ..... 08 ☐ FEMALE STERILIZATION .... 09 ☐ PERIODIC ABSTINENCE .... 10 ☐ WITHDRAWAL ..... 11 ☐ OTHER _____ 12 ☐ (SPECIFY)
41. Are you or your husband satisfied with the above method?	YES ..... 1 ☐ NO ..... 2 ☐ → Q53	YES ..... 1 ☐ NO ..... 2 ☐ → Q53	YES ..... 1 ☐ NO ..... 2 ☐ → Q53
42. What is the main reason that you or your husband is not using any contraceptive method?	BEING PREGNANT ..... 01 ☐ WANT MORE CHILDREN ..... 02 ☐ LACK OF KNOWLEDGE ..... 03 ☐ OPPOSITED BY RELATIVES 04 ☐ COSTLY ..... 05 ☐ SIDE EFFECT AFTER USE ... 06 ☐ WEAK HEALTH ..... 07 ☐ DIFFICULT TO GET PREGNANT / MENOPAUSE ..... 08 ☐ CONTRACEPTIVE METHOD IS NOT AVAILABLE ..... 09 ☐ OTHER _____ 10 ☐ (SPECIFY)	BEING PREGNANT ..... 01 ☐ WANT MORE CHILDREN ..... 02 ☐ LACK OF KNOWLEDGE ..... 03 ☐ OPPOSITED BY RELATIVES 04 ☐ COSTLY ..... 05 ☐ SIDE EFFECT AFTER USE .. 06 ☐ WEAK HEALTH ..... 07 ☐ DIFFICULT TO GET PREGNANT / MENOPAUSE ..... 08 ☐ CONTRACEPTIVE METHOD IS NOT AVAILABLE ..... 09 ☐ OTHER _____ 10 ☐ (SPECIFY)	BEING PREGNANT ..... 01 ☐ WANT MORE CHILDREN ..... 02 ☐ LACK OF KNOWLEDGE ..... 03 ☐ OPPOSITED BY RELATIVES 04 ☐ COSTLY ..... 05 ☐ SIDE EFFECT AFTER USE .. 06 ☐ WEAK HEALTH ..... 07 ☐ DIFFICULT TO GET PREGNANT / MENOPAUSE ..... 08 ☐ CONTRACEPTIVE METHOD IS NOT AVAILABLE ..... 09 ☐ OTHER _____ 10 ☐ (SPECIFY)
43. During the last 12 months, have you ever had any menstrual regulation or induced abortion?	YES ..... 1 ☐ NO ..... 2 ☐ → Q56	YES ..... 1 ☐ NO ..... 2 ☐ → Q56	YES ..... 1 ☐ NO ..... 2 ☐ → Q56
44. What was the main reason that you have had menstrual regulation or induced abortion during the last 12 months?	MOTHER'S HEALTH CONCERNS ..... 1 ☐ FOETUS' HEALTH CONCERNS ..... 2 ☐ UNWANTED PREGNANCY .... 3 ☐ OTHER _____ 4 ☐ (SPECIFY)	MOTHER'S HEALTH CONCERNS ..... 1 ☐ FOETUS' HEALTH CONCERNS ..... 2 ☐ UNWANTED PREGNANCY .... 3 ☐ OTHER _____ 4 ☐ (SPECIFY)	MOTHER'S HEALTH CONCERNS ..... 1 ☐ FOETUS' HEALTH CONCERNS ..... 2 ☐ UNWANTED PREGNANCY ... 3 ☐ OTHER _____ 4 ☐ (SPECIFY)
45. Did you have any complications after the abortion or menstrual regulation? IF YES: What complication is that?	NO COMPLICATION ..... 1 ☐ HYSTERECTOMY ..... 2 ☐ BLEEDING ..... 3 ☐ INFECTION ..... 4 ☐ BLED VAGINA ..... 5 ☐ OTHER _____ 6 ☐ (SPECIFY)	NO COMPLICATION ..... 1 ☐ HYSTERECTOMY ..... 2 ☐ BLEEDING ..... 3 ☐ INFECTION ..... 4 ☐ BLED VAGINA ..... 5 ☐ OTHER _____ 6 ☐ (SPECIFY)	NO COMPLICATION ..... 1 ☐ HYSTERECTOMY ..... 2 ☐ BLEEDING ..... 3 ☐ INFECTION ..... 4 ☐ BLED VAGINA ..... 5 ☐ OTHER _____ 6 ☐ (SPECIFY)
KT12. IF THERE ARE OTHER RESPONDENTS → Q23; NO OTHER RESPONDENTS ANY MORE → PART 3			

PART 3: INFORMATION ON THE DECEASED OF THE HOUSEHOLD

46. From the 1st of 2017 Lunar New Year (08/02/2017 as solar calendar) to end of 31/3/2018, were there any usual residents of your household died (including infants)?	YES .....1 ☐ NO……..... 2 ☐ → PART 4: INFORMATION OF HOUSEHOLD MEMBERS WHO MIGRATED ABROAD		
SERIAL NUMBER / **QUESTION**	THE DECEASED …. ☐	THE DECEASED …. ☐	THE DECEASED …. ☐
47. Please let me know the full-name of each deceased?	_____	_____	_____
48. Is [NAME] male or female?	MALE.....1 ☐ FEMALE .....2 ☐	MALE.....1 ☐ FEMALE .....2 ☐	MALE ..... 1 ☐ FEMALE..... 2 ☐
49. In what solar month and year did [NAME] die?	MONTH ..... ☐☐ YEAR.....**2 0 1** ☐	MONTH ..... ☐☐ YEAR.....**2 0 1** ☐	MONTH ..... ☐☐ YEAR.....**2 0 1** ☐
50. In what solar month and year was [NAME] born?	MONTH ..... ☐☐ YEAR.. ☐☐☐☐ Q52 ← YEAR NOT STATED 9998 ☐	MONTH ..... ☐☐ YEAR.. ☐☐☐☐ Q52 ← YEAR NOT STATED 9998 ☐	MONTH ..... ☐☐ YEAR .. ☐☐☐☐ Q52 ← YEAR NOT STATED 9998 ☐
51. What was the solar completed age of [NAME] when he/she died? IF AGE IS 95 OR ABOVE, WRITE '95'	COMPLETED AGE.. ☐☐	COMPLETED AGE.. ☐☐	COMPLETED AGE.. ☐☐
52. Of what reason did [NAME] die?	HEART DISEASE……..1 ☐ CANCER……..2 ☐ DIABETES……3 ☐ RESPIRATORY.....4 ☐ OTHER DISEASES……5 ☐ WORK ACCIDENT..... 6 ☐ TRAFFIC ACCIDENT..... 7 ☐ OTHER ACCIDENT ..... 8 ☐ SUICIDE.....9 ☐ OTHER _____ 10 ☐ (SPECIFY)	CANCER……..1 ☐ DIABETES……2 ☐ HEART DISEASE……3 ☐ OTHER DISEASES……4 ☐ WORK ACCIDENT..... 5 ☐ TRAFFIC ACCIDENT..... 6 ☐ OTHER ACCIDENT ..... 7 ☐ SUICIDE.....8 ☐ OTHER _____ 9 ☐ (SPECIFY)	CANCER……..1 ☐ DIABETES……2 ☐ HEART DISEASE……3 ☐ OTHER DISEASES……4 ☐ WORK ACCIDENT..... 5 ☐ TRAFFIC ACCIDENT ..... 6 ☐ OTHER ACCIDENT ..... 7 ☐ SUICIDE.....8 ☐ OTHER _____ 9 ☐ (SPECIFY)
53. Where did [NAME] die?	HEALTH FACILITY .....1 ☐ AT HOME .....2 ☐ OTHER_____3 ☐ (SPECIFY)	HEALTH FACILITY .....1 ☐ AT HOME .....2 ☐ AT HOME OF OTHER .....3 ☐ AT WORK PLACE.....4 ☐ OTHER _____ 5 ☐ (SPECIFY)	HEALTH FACILITY .....1 ☐ AT HOME .....2 ☐ AT HOME OF OTHER .....3 ☐ AT WORK PLACE.....4 ☐ OTHER_____5 ☐ (SPECIFY)
KT13. CHECK IF Q48 = 2; Q49 AND Q 50 OR Q51 (AGE OF DECEASED FROM 15-54); Q52 = 1/2/3/4/5 OR Q52 =10: BEING WOMEN AGED 15-54 DIE OF DISEASE OR OTHER CAUSES, ASK QUESTION 54. OTHERWISE, MOVE TO KT14.			

NAME AND SERIAL NUMBER / QUESTION	_____ ☐☐	_____ ☐☐	_____ ☐☐
54. In which case did [NAME] die?	DURING THE PREGNANCY PERIOD ....1 ☐ AFTER MISCARRIAGE/ ABORTIONS/STILLBIRTH 2 ☐ GIVING BIRTH..... 3 ☐ 42 DAYS OF AFTER BIRTH DELIVERY ..... 4 ☐ OTHER_____ 5 ☐ (SPECIFY)	DURING THE PREGNANCY PERIOD ....1 ☐ AFTER MISCARRIAGE/ ABORTIONS/STILLBIRTH 2 ☐ GIVING BIRTH..... 3 ☐ 42 DAYS OF AFTER BIRTH DELIVERY ..... 4 ☐ OTHER _____ 5 ☐ (SPECIFY)	DURING THE PREGNANCY PERIOD ....1 ☐ AFTER MISCARRIAGE/ ABORTIONS/STILLBIRTH 2 ☐ GIVING BIRTH..... 3 ☐ 42 DAYS OF AFTER BIRTH DELIVERY ..... 4 ☐ OTHER_____5 ☐ (SPECIFY)
KT14. IF THERE ARE OTHER DECEASEDS → Q47; NO OTHER DECEASEDS ANY MORE → PART 4			

PART 4: INFORMATION OF HOUSEHOLD MEMBERS WHO MIGRATED ABROAD

55. From the 1st of 2017 Lunar New Year (28/01/2017 as solar calendar) to end of 31/3/2018, were there any usual residents residing abroad or just moving from abroad to settle in the household?	YES ..... 1 ☐ NO…….. 2 ☐ → FINALIZE THE COVER PAGE		
SERIAL NUMBER / QUESTION	SERIAL NUMBER…. ☐	SERIAL NUMBER…. ☐	SERIAL NUMBER…. ☐
56. Please let me know the full name of each person?	_____	_____	_____
57. Is [NAME] usual resident of the household? IF YES, input right member ID in Part 1.	YES.....1 ☐ SERIAL NUMBER .. ☐☐ Q62 ← NO .....2 ☐	CÓ.....1 ☐ SỐ THỨ TỰ ..... ☐☐ C62 ← KHÔNG .....2 ☐	CÓ .....1 ☐ SỐ THỨ TỰ..... ☐☐ C62 ← KHÔNG.....2 ☐
58. What is [NAME]'s relationship to the head of household?	H.H HEAD ....1 ☐ NATURAL CHILD .... ..2 ☐ PARENTS ....3 ☐ OTHER RELATION . ..4 ☐	H.H HEAD ....1 ☐ NATURAL CHILD .... ..2 ☐ PARENTS..... ..3 ☐ OTHER RELATION …4 ☐	H.H HEAD.....1 ☐ NATURAL CHILD.....2 ☐ PARENTS.....3 ☐ OTHER RELATION....4 ☐
59. Is [NAME] male or female?	MALE ..... 1 ☐ FEMALE..... 2 ☐	MALE..... 1 ☐ FEMALE ..... 2 ☐	MALE..... 1 ☐ FEMALE ..... 2 ☐
60. In what solar calendar month and year was [NAME] born?	MONTH ..... ☐☐ YEAR ☐☐☐☐ Q62 ← YEAR NOT STATED 9998 ☐	MONTH ..... ☐☐ YEAR.. ☐☐☐☐ Q74 ← YEAR NOT STATED 9998 ☐	MONTH ..... ☐☐ YEAR.. ☐☐☐☐ Q74 ← YEAR NOT STATED 9998 ☐
61. At present, what is [NAME]'s age as of his/her last birthday? (IF AGE IS 95 OR MORE, WRITE '95)'	COMPLETED AGE . ☐☐	COMPLETED AGE . ☐☐	COMPLETED AGE . ☐☐
62. At present, is [NAME] residing in Vietnam or abroad?	VIET NAM ..... 1 ☐ ABROAD ..... 2 ☐	VIET NAM..... 1 ☐ ABROAD ..... 2 ☐	VIET NAM.....1 ☐ ABROAD.....2 ☐

NAME AND SERIAL NUMBER / QUESTION	_____ ☐☐	_____ ☐☐	_____ ☐☐
63. Where does/did [NAME] reside at present or before moving to the household?	_____ COUNTRY NAME ☐☐☐	_____ COUNTRY NAME ☐☐☐	_____ COUNTRY NAME ☐☐☐
64. What is [NAME]'s main purpose in going abroad to reside?	TO WORK ..... 1 ☐ TO STUDY ..... 2 ☐ TO FIND JOB ..... 3 ☐ TO GET MARRIED .. 4 ☐ TO NATURALIZE .... 5 ☐ OTHER _____ 6 ☐ (SPECIFY)	TO WORK ..... 1 ☐ TO STUDY ..... 2 ☐ TO FIND JOB ..... 3 ☐ TO GET MARRIED .. 4 ☐ TO NATURALIZE .... 5 ☐ OTHER _____ 6 ☐ (SPECIFY)	TO WORK..... 1 ☐ TO STUDY..... 2 ☐ TO FIND JOB..... 3 ☐ TO GET MARRIED .. 4 ☐ TO NATURALIZE..... 5 ☐ OTHER _____ 6 ☐ (SPECIFY)
65. How long has [NAME] usually resided in that country?	NUMBER OF MONTHS ☐☐ NUMBER OF YEARS ☐☐	NUMBER OF MONTHS ☐☐ NUMBER OF YEARS ☐☐	NUMBER OF MONTHS ☐☐ NUMBER OF YEARS ☐☐
KT15. IF THERE ARE OTHER HOUSEHOLD MEMBERS MIGRATING ABROAD → Q56; OTHERWISE → FINALIZE THE COVER PAGE.			

Annex 2

ALLOCATION OF SAMPLE ENUMERATION AREAS OF THE 01/4/2018 TIME-POINT POPULATION CHANGE AND FAMILY PLANNING SURVEY

Province code	Name of province	Total	Urban	Rural
	TOÀN QUỐC	**7640**	**3050**	**4590**
1	Ha Noi	160	94	66
2	Ha Giang	120	32	88
4	Cao Bang	120	41	79
6	Bac Kan	120	30	90
8	Tuyen Quang	120	32	88
10	Lao Cai	120	50	70
11	Dien Bien	120	43	77
12	Lai Chau	120	40	80
14	Son La	120	36	84
15	Yen Bai	120	44	76
17	Hoa Binh	120	37	83
19	Thai Nguyen	120	55	65
20	Lang Son	120	43	77
22	Quang Ninh	120	85	35
24	Bac Giang	120	22	98
25	Phu Tho	120	35	85
26	Vinh Phuc	120	48	72
27	Bac Ninh	120	46	74
30	Hai Duong	120	39	81
31	Hai Phong	120	76	44
33	Hung Yen	120	27	93
34	Thai Binh	120	21	99
35	Ha Nam	120	20	100
36	Nam Dinh	120	37	83
37	Ninh Binh	120	38	82
38	Thanh Hoa	120	25	95
40	Nghe An	120	31	89
42	Ha Tinh	120	34	86
44	Quang Binh	120	34	86
45	Quang Tri	120	53	67
46	Thua Thien Hue	120	65	55
48	Da Nang	120	111	9
49	Quang Nam	120	42	78

Province code	Name of province	Total	Urban	Rural
51	Quang Ngai	120	32	88
52	Binh Dinh	120	52	68
54	Phu Yen	120	44	76
56	Khanh Hoa	120	70	50
58	Ninh Thuan	120	66	54
60	Binh Thuan	120	69	51
62	Kon Tum	120	62	58
64	Gia Lai	120	58	62
66	Dak Lak	120	49	71
67	Dak Nong	120	33	87
68	Lam Dong	120	70	50
70	Binh Phuoc	120	36	84
72	Tay Ninh	120	32	88
74	Binh Duong	120	55	65
75	Dong Nai	120	62	58
77	Ba Ria - Vung Tau	120	82	38
79	Ho Chi Minh City	160	145	15
80	Long An	120	37	83
82	Tien Giang	120	30	90
83	Ben Tre	120	22	98
84	Tra Vinh	120	33	87
86	Vinh Long	120	33	87
87	Dong Thap	120	38	82
89	An Giang	120	54	66
91	Kien Giang	120	51	69
92	Can Tho	120	96	24
93	Hau Giang	120	40	80
94	Soc Trang	120	41	79
95	Bac Lieu	120	50	70
96	Ca Mau	120	42	78

Annex 3

POPULATION DENSITY BY PROVINCE/CITY, 2009 AND 2018

Unit: Person/km²

Province/city	2009	2018	Province/city	2009	2018
ENTIRE COUNTRY	**259**	**285**			
Northern Midlands and Mountains	**116**	**129**	**North and South Central Coast**		
02. Ha Giang	91	106	49. Quang Nam	136	142
04. Cao Bang	76	80	51. Quang Ngai	236	246
06. Bac Kan	61	67	52. Binh Dinh	246	253
08. Tuyen Quang	124	133	54. Phu Yen	170	181
10. Lao Cai	96	110	56. Khanh Hoa	222	239
11. Dien Bien	51	60	58. Ninh Thuan	168	182
12. Lai Chau	41	50	60. Binh Thuan	150	156
14. Son La	76	88	**Central Highlands**	**93**	**107**
15. Yen Bai	107	118	62. Kon Tum	44	55
17. Hoa Binh	171	184	64. Gia Lai	82	94
19. Thai Nguyen	318	359	66. Dak Lak	132	147
20. Lang Son	88	95	67. Dak Nong	75	98
24. Bac Giang	406	433	68. Lam Dong	121	134
25. Phu Tho	372	396	**Southeast**	**594**	**721**
Red River Delta	**930**	**1,012**	70. Binh Phuoc	127	142
01. Ha Noi	1,926	2,232	72. Tay Ninh	263	280
22. Quang Ninh	188	204	74. Binh Duong	550	794
26. Vinh Phuc	813	882	75. Dong Nai	421	524
27. Bac Ninh	1,245	1,506	77. Ba Ria-Vung Tau	501	560
30. Hai Duong	1,030	1,082	79. Ho Chi Minh City	3,399	4,153
31. Hai Phong	1,207	1,287	**Mekong River Delta**	**423**	**436**
33. Hung Yen	1,222	1,275	80. Long An	320	334
34. Thai Binh	1,142	1,130	82. Tien Giang	672	701
35. Ha Nam	913	937	83. Ben Tre	532	529
36. Nam Dinh	1,105	1,111	84. Tra Vinh	436	445
37. Ninh Binh	647	700	86. Vinh Long	695	689
North and South Central Coast	**196**	**209**	87. Dong Thap	493	500
38. Thanh Hoa	305	320	89. An Giang	606	612
40. Nghe An	177	191	91. Kien Giang	265	284
42. Ha Tinh	204	213	92. Can Tho	847	889
44. Quang Binh	105	111	93. Hau Giang	473	479
45. Quang Tri	126	136	94. Soc Trang	389	397
46. Thua Thien Hue	215	237	95. Bac Lieu	331	336
48. Da Nang	691	838	96. Ca Mau	226	235

Source: *2009: The Central Census Steering Committee, "The 2009 Viet Nam Population and Housing Census: Completed Results", The World Publishing House, 6-2010.*

Annex 4

SELECTED INDICATORS ABOUT POPULATION STRUCTURE

Code	Administrative unit	Urban share of population *(%)*	Sex ratio *(males/ 100 females)*	Total dependency ratio *(%)*	Ageing index *(%)*	Proportion of population aged 15–64 *(%)*
ENTIRE COUNTRY		**35.6**	**97.0**	**48.5**	**56.9**	**67.4**
	Urban		94.7	44.3	62.9	69.3
	Rural		98.3	50.9	54.0	66.3
Socio-economic regions						
R1	Northern Midlands and Mountains	18.6	99.5	53.4	39.1	65.2
R2	Red River Delta	39.9	95.1	53.5	71.6	65.2
R3	North and South Central Coast	28.8	97.0	51.2	60.1	66.1
R4	Central Highlands	29.5	100.3	50.1	32.4	66.6
R5	Southeast	62.9	95.6	38.9	52.8	72.0
R6	Mekong River Delta	25.6	97.9	45.6	63.3	68.7
Provinces/cities						
01	Ha Noi	63.1	96.2	51.8	67.1	65.9
02	Ha Giang	15.1	103.1	62.2	21.5	61.7
04	Cao Bang	23.2	96.7	50.5	42.3	66.5
06	Bac Kan	18.8	100.9	43.0	45.8	69.9
08	Tuyen Quang	13.8	98.1	53.9	43.7	65.0
10	Lao Cai	22.9	100.7	55.2	25.6	64.4
11	Dien Bien	15.1	100.1	63.7	19.3	61.1
12	Lai Chau	17.3	101.9	67.5	16.7	59.7
14	Son La	13.7	102.0	57.6	23.6	63.5
15	Yen Bai	20.6	98.9	55.1	39.8	64.5
17	Hoa Binh	14.8	97.5	48.8	43.0	67.2
19	Thai Nguyen	35.2	96.7	52.5	58.2	65.6
20	Lang Son	20.2	101.2	46.8	45.5	68.1
22	Quang Ninh	63.9	99.0	49.2	55.4	67.0
24	Bac Giang	11.5	100.5	46.6	49.4	68.2
25	Phu Tho	19.0	97.2	54.7	59.5	64.7
26	Vinh Phuc	24.6	94.6	57.4	53.8	63.5
27	Bac Ninh	28.3	96.8	53.8	52.6	65.0
30	Hai Duong	25.3	95.5	50.4	84.2	66.5
31	Hai Phong	46.8	96.5	49.5	64.6	66.9
33	Hung Yen	13.0	95.9	53.4	74.5	65.2
34	Thai Binh	10.5	91.9	57.8	106.3	63.4
35	Ha Nam	15.8	94.6	54.2	80.1	64.9
36	Nam Dinh	18.6	90.4	61.9	82.2	61.8
37	Ninh Binh	21.1	91.4	57.9	82.2	63.3
38	Thanh Hoa	17.3	96.6	53.5	64.9	65.1

Annex 4 (Continued)

Code	Administrative unit	Urban share of population *(%)*	Sex ratio *(males/ 100 females)*	Total dependency ratio *(%)*	Ageing index *(%)*	Proportion of population aged 15–64 *(%)*
40	Nghe An	15.1	100.0	51.7	53.3	65.9
42	Ha Tinh	18.6	95.0	61.5	64.9	61.9
44	Quang Binh	19.8	101.1	55.2	54.8	64.4
45	Quang Tri	30.2	96.3	58.3	52.9	63.2
46	Thua Thien Hue	48.8	96.6	51.7	63.2	65.9
48	Da Nang	87.8	95.6	45.0	53.4	68.9
49	Quang Nam	24.3	93.5	51.1	66.8	66.2
51	Quang Ngai	15.2	96.0	53.5	69.8	65.2
52	Binh Dinh	31.0	93.7	50.5	72.8	66.4
54	Phu Yen	29.1	99.7	48.8	57.2	67.2
56	Khanh Hoa	45.0	98.5	40.6	63.6	71.1
58	Ninh Thuan	36.2	97.3	49.1	39.0	67.1
60	Binh Thuan	39.3	97.2	45.8	47.8	68.6
62	Kon Tum	35.5	100.9	55.6	26.5	64.3
64	Gia Lai	30.7	99.6	52.5	27.4	65.6
66	Dak Lak	24.7	100.1	48.1	35.6	67.5
67	Dak Nong	15.3	103.1	54.1	22.3	64.9
68	Lam Dong	39.7	99.8	46.3	43.3	68.4
70	Binh Phuoc	21.4	99.5	48.3	38.2	67.4
72	Tay Ninh	22.5	97.8	41.3	59.4	70.7
74	Binh Duong	77.7	98.6	34.4	37.0	74.4
75	Dong Nai	35.5	96.4	40.7	51.5	71.1
77	Ba Ria - Vung Tau	52.2	99.1	42.8	51.6	70.0
79	Ho Chi Minh City	80.6	93.4	37.6	58.8	72.7
80	Long An	18.0	97.0	44.9	64.8	69.0
82	Tien Giang	15.5	94.8	43.0	65.3	69.9
83	Ben Tre	10.8	95.9	43.8	82.3	69.5
84	Tra Vinh	18.2	93.1	47.7	64.0	67.7
86	Vinh Long	17.0	95.9	45.5	72.1	68.7
87	Dong Thap	17.8	100.8	45.4	62.0	68.8
89	An Giang	30.8	97.7	49.8	57.2	66.8
91	Kien Giang	29.3	100.9	48.0	50.1	67.6
92	Can Tho	67.2	97.2	43.6	65.2	69.7
93	Hau Giang	25.3	97.6	46.4	65.0	68.3
94	Soc Trang	30.6	98.2	45.9	62.8	68.6
95	Bac Lieu	29.2	101.3	42.3	68.7	70.3
96	Ca Mau	22.7	101.1	44.0	61.8	69.5

Annex 5

SELECTED INDICATORS ABOUT NUPTIALITY OF THE POPULATION AGED 15 AND OVER

Code	Administrative unit	Singulate mean age at marriage-SMAM *(Year)*			Sex difference in SMAM	Proportion of population aged 15 and over (%)		
		Total	Male	Female		Single	Married	Widowed/ divorced/ separated
ENTIRE COUNTRY		**25.5**	**27.6**	**23.3**	**4.3**	**21.8**	**68.7**	**9.5**
	Urban	26.8	28.7	24.9	3.7	24.8	65.8	9.4
	Rural	24.8	27.0	22.3	4.7	20.1	70.4	9.5
Socio-economic regions								
V1	Northern Midlands and Mountains	24.6	26.6	22.8	3.8	16.4	74.8	8.8
V2	Red River Delta	26.4	28.2	24.6	3.6	18.4	71.7	9.8
V3	North and South Central Coast	27.0	29.1	24.9	4.2	22.4	68.2	9.4
V4	Central Highlands	26.9	29.2	24.7	4.5	23.9	68.3	7.8
V5	Southeast	27.3	28.9	25.8	3.2	28.8	61.8	9.4
V6	Mekong River Delta	26.5	28.9	24.1	4.8	21.2	68.8	10.0
Provinces/cities								
01	Ha Noi	26.2	28.0	24.3	3.7	21.2	69.5	9.3
02	Ha Giang	21.2	22.5	19.6	2.9	15.5	76.7	7.7
04	Cao Bang	22.4	24.0	20.5	3.5	15.2	73.9	10.9
06	Bac Kan	23.8	26.1	21.1	5.0	16.2	74.7	9.0
08	Tuyen Quang	23.2	25.7	20.4	5.3	15.0	75.4	9.6
10	Lao Cai	22.1	24.0	20.2	3.9	17.7	74.8	7.5
11	Dien Bien	21.7	23.3	20.0	3.3	17.3	75.9	6.8
12	Lai Chau	20.6	22.1	19.1	2.9	15.5	77.1	7.4
14	Son La	21.0	22.8	19.0	3.8	14.5	78.9	6.6
15	Yen Bai	22.2	24.7	19.5	5.2	15.1	75.4	9.4
17	Hoa Binh	23.2	25.7	20.6	5.1	15.0	74.9	10.0
19	Thai Nguyen	24.9	27.3	22.5	4.7	16.7	72.6	10.7
20	Lang Son	24.6	26.5	22.4	4.0	17.9	72.5	9.6
22	Quang Ninh	25.7	28.0	23.2	4.8	19.7	70.8	9.5
24	Bac Giang	24.5	26.7	22.1	4.6	19.5	72.4	8.1
25	Phu Tho	24.0	26.5	21.3	5.2	15.5	75.0	9.5
26	Vinh Phuc	23.7	25.8	21.7	4.1	15.9	73.9	10.3
27	Bac Ninh	24.0	25.9	22.0	3.9	17.4	74.0	8.6
30	Hai Duong	25.3	27.4	23.2	4.2	17.2	72.9	9.9
31	Hai Phong	25.4	27.4	23.4	4.0	18.5	71.6	9.9
33	Hung Yen	24.3	26.5	21.9	4.6	16.7	73.0	10.3
34	Thai Binh	25.5	28.5	22.2	6.2	16.5	72.0	11.4
35	Ha Nam	25.0	27.5	22.2	5.4	19.0	71.0	10.0
36	Nam Dinh	23.9	26.9	21.0	5.9	13.7	76.0	10.3
37	Ninh Binh	24.8	27.5	22.0	5.6	15.9	73.7	10.4
38	Thanh Hoa	24.1	26.6	21.4	5.1	16.6	73.6	9.9

Annex 5 (Continued)

Code	Administrative unit	Singulate mean age at marriage-SMAM *(Year)*			Sex difference in SMAM	Proportion of population aged 15 and over (%)		
		Total	Male	Female		Single	Married	Widowed/divorced/ separated
40	Nghe An	25.4	27.7	22.8	4.9	21.6	70.2	8.2
42	Ha Tinh	25.4	28.0	22.5	5.5	19.7	69.7	10.6
44	Quang Binh	26.0	28.4	23.3	5.1	22.5	68.6	8.9
45	Quang Tri	25.3	27.8	22.7	5.1	20.5	70.4	9.1
46	Thua Thien Hue	27.1	29.2	24.7	4.5	26.7	64.6	8.8
48	Da Nang	27.1	28.9	25.3	3.6	28.3	63.8	7.9
49	Quang Nam	25.7	28.4	22.7	5.7	24.6	65.4	10.1
51	Quang Ngai	25.5	27.7	23.1	4.6	21.6	68.7	9.7
52	Binh Dinh	25.7	28.2	23.1	5.1	21.3	68.5	10.2
54	Phu Yen	25.5	27.9	22.8	5.1	21.7	69.1	9.2
56	Khanh Hoa	28.5	30.5	26.3	4.3	30.0	60.2	9.8
58	Ninh Thuan	25.9	28.1	23.6	4.5	26.1	64.3	9.6
60	Binh Thuan	26.4	28.5	24.1	4.4	26.1	63.6	10.3
62	Kon Tum	25.0	26.9	23.0	3.9	25.6	66.7	7.7
64	Gia Lai	24.1	25.7	22.4	3.3	23.1	69.3	7.7
66	Dak Lak	25.3	27.4	22.9	4.5	24.3	67.5	8.2
67	Dak Nong	24.1	26.2	21.6	4.6	20.9	72.7	6.4
68	Lam Dong	26.0	28.1	23.7	4.4	24.8	67.0	8.2
70	Binh Phuoc	25.2	27.3	22.9	4.4	21.9	68.7	9.4
72	Tay Ninh	26.1	28.6	23.4	5.3	23.1	64.1	12.8
74	Binh Duong	24.2	25.5	23.1	2.4	26.2	64.6	9.2
75	Dong Nai	27.7	29.8	25.6	4.1	29.1	62.0	8.9
77	Ba Ria - Vung Tau	27.7	29.7	25.7	4.0	25.6	64.6	9.7
79	Ho Chi Minh City	27.7	29.4	26.1	3.3	31.2	59.6	9.2
80	Long An	25.6	27.9	23.1	4.8	20.8	68.5	10.7
82	Tien Giang	25.4	27.8	22.8	5.0	20.9	67.7	11.4
83	Ben Tre	25.7	28.1	23.1	4.9	18.6	68.8	12.6
84	Tra Vinh	24.8	27.0	22.6	4.3	19.5	70.2	10.3
86	Vinh Long	26.0	28.3	23.6	4.7	20.1	69.5	10.4
87	Dong Thap	26.1	28.1	24.0	4.1	21.5	69.0	9.5
89	An Giang	25.2	27.6	22.6	5.1	20.5	68.4	11.1
91	Kien Giang	25.7	27.9	23.2	4.7	21.4	69.3	9.3
92	Can Tho	26.2	28.6	23.7	4.8	23.8	68.0	8.1
93	Hau Giang	26.2	28.3	24.0	4.3	21.5	69.1	9.4
94	Soc Trang	26.2	28.4	23.9	4.5	22.3	69.0	8.7
95	Bac Lieu	25.8	28.0	23.3	4.7	23.2	68.3	8.6
96	Ca Mau	26.2	28.2	23.9	4.3	22.3	69.6	8.0

Annex 6

SELECTED INDICATORS ABOUT EDUCATION

Unit: %

Code	Administrative unit	Literacy rate of population aged 15 and over (%)			Gross attendance rate (%)				Net attendance rate (%)			
		Total	Male	Female	Primary	Lower-secondary	Higher-secondary	College and University	Primary	Lower-secondary	Higher-secondary	College and University
ENTIRE COUNTRY		**94.8**	**96.5**	**93.2**	**98.2**	**93.5**	**74.8**	**33.7**	**97.3**	**92.4**	**73.3**	**26.0**
	Urban	97.7	98.4	97.0	98.0	95.4	83.4	59.0	97.5	94.7	82.2	46.0
	Rural	93.2	95.4	91.0	98.2	92.6	70.6	19.7	97.2	91.2	69.0	14.8
Socio-economic regions												
R1	Northern Midlands and Mounta	89.7	93.4	86.2	98.3	93.3	69.3	14.8	97.2	91.8	67.3	9.3
R2	Red River Delta	98.2	99.0	97.5	98.8	98.3	89.8	51.0	98.6	97.9	89.0	40.7
R3	North and South Central Coast	95.3	96.9	93.7	98.2	95.8	79.6	28.4	97.6	94.8	77.8	22.3
R4	Central Highlands	90.1	92.9	87.4	97.8	87.1	60.2	13.3	95.6	85.0	58.4	9.8
R5	Southeast	96.9	97.8	96.1	97.5	93.4	75.3	48.1	96.9	92.4	73.7	37.5
R6	Mekong River Delta	92.8	94.8	91.0	97.9	88.8	62.5	26.8	96.3	87.2	61.2	19.8
Provinces/cities												
01	Ha Noi	98.8	99.4	98.3	99.5	98.2	92.3	76.9	99.2	97.9	91.6	63.5
02	Ha Giang	72.4	80.3	64.5	96.1	79.4	41.9	4.9	93.9	76.6	40.1	2.3
04	Cao Bang	85.6	89.1	82.3	98.4	84.5	54.6	9.5	95.0	80.0	52.0	2.9
06	Bac Kan	92.3	94.1	90.4	96.8	94.8	80.0	10.8	96.0	94.4	75.4	5.6
08	Tuyen Quang	94.7	96.8	92.8	98.5	96.1	81.4	12.7	98.5	96.1	79.9	7.0
10	Lao Cai	81.9	87.6	76.4	98.5	93.2	55.4	9.5	97.9	91.8	54.1	4.9
11	Dien Bien	75.4	86.8	64.1	97.5	90.4	52.1	5.5	96.9	89.4	49.6	1.7
12	Lai Chau	63.3	75.3	51.5	99.6	85.3	39.6	5.9	95.9	82.4	36.7	1.2
14	Son La	77.5	88.7	66.4	99.1	92.2	54.2	6.8	97.4	89.6	51.9	2.8
15	Yen Bai	88.8	92.7	85.2	98.7	94.1	64.0	8.5	97.2	91.9	61.7	2.8
17	Hoa Binh	97.0	97.9	96.3	98.7	98.9	78.4	10.9	98.2	97.6	76.1	4.1
19	Thai Nguyen	98.3	98.8	97.8	99.2	98.9	91.2	51.6	98.7	97.9	89.2	38.9
20	Lang Son	96.3	97.2	95.3	98.5	97.8	85.2	15.2	97.6	96.1	82.6	8.4
22	Quang Ninh	96.8	97.3	96.2	98.0	98.5	89.3	28.2	98.0	98.5	89.1	22.0
24	Bac Giang	97.5	98.5	96.6	97.6	97.2	86.0	18.5	97.3	97.1	84.3	14.7

Unit: %

Code	Administrative unit	Literacy rate of population aged 15 and over (%)			Gross attendance rate (%)				Net attendance rate (%)			
		Total	Male	Female	Primary	Lower-secondary	Higher-secondary	College and University	Primary	Lower-secondary	Higher-secondary	College and University
25	Phu Tho	98.1	98.7	97.7	98.2	97.8	82.5	20.8	98.2	97.7	82.5	13.3
26	Vinh Phuc	97.4	98.5	96.4	98.5	98.8	86.4	20.7	98.2	98.0	84.6	16.0
27	Bac Ninh	97.7	98.9	96.6	99.5	99.5	89.3	31.1	99.1	98.1	88.3	23.0
30	Hai Duong	98.2	99.3	97.2	98.9	98.1	87.1	32.6	98.7	97.9	86.1	22.5
31	Hai Phong	98.3	99.0	97.7	97.9	97.2	93.3	57.1	97.7	96.8	92.7	43.1
33	Hung Yen	98.2	99.3	97.3	98.0	97.8	87.9	34.1	97.9	97.6	87.1	27.7
34	Thai Binh	98.6	99.1	98.1	98.4	98.1	89.4	20.5	98.2	98.0	89.1	15.1
35	Ha Nam	98.0	98.8	97.3	99.1	98.8	84.9	19.3	99.0	98.3	84.0	15.1
36	Nam Dinh	97.7	98.8	96.8	98.4	98.6	86.8	12.7	98.4	98.2	85.7	7.4
37	Ninh Binh	97.5	98.9	96.2	98.9	98.6	89.1	13.7	98.5	97.8	87.1	7.5
38	Thanh Hoa	95.9	97.2	94.8	97.0	97.9	84.3	16.7	96.6	96.5	82.2	10.9
40	Nghe An	97.3	98.6	96.1	98.9	98.1	84.6	27.0	98.8	97.3	81.5	21.5
42	Ha Tinh	97.9	98.7	97.1	98.9	99.1	88.1	22.7	98.2	97.9	86.4	16.7
44	Quang Binh	97.5	98.5	96.6	98.1	97.4	84.4	15.5	98.0	97.3	83.0	9.8
45	Quang Tri	92.6	95.6	89.8	99.4	95.3	81.8	16.8	98.3	93.8	80.0	8.4
46	Thua Thien Hue	92.2	95.7	88.9	99.0	95.5	71.8	42.6	98.1	94.0	70.0	35.3
48	Da Nang	97.9	98.8	97.1	98.2	98.9	92.1	65.7	98.2	98.7	91.1	55.4
49	Quang Nam	95.0	97.0	93.1	98.3	98.0	84.3	33.4	97.2	96.8	82.8	27.0
51	Quang Ngai	93.0	95.7	90.5	99.2	95.6	80.3	27.4	98.0	94.5	77.5	21.7
52	Binh Dinh	96.3	98.2	94.5	98.0	95.7	84.1	27.1	97.8	95.3	82.8	21.5
54	Phu Yen	93.2	95.3	91.2	98.1	92.9	70.7	28.4	96.8	91.9	70.1	21.7
56	Khanh Hoa	95.1	96.8	93.5	96.5	95.8	74.5	36.8	96.5	93.9	73.7	31.8
58	Ninh Thuan	86.8	89.3	84.5	99.2	81.4	56.5	18.0	97.2	80.0	54.8	11.8
60	Binh Thuan	93.2	94.2	92.2	98.0	88.2	57.4	16.7	97.3	86.9	56.2	12.5
62	Kon Tum	89.6	93.5	85.8	96.7	83.4	48.6	12.7	96.3	82.8	47.8	8.4
64	Gia Lai	85.4	89.3	81.6	96.1	81.1	52.2	10.8	93.8	79.0	50.5	8.3
66	Dak Lak	90.4	93.2	87.6	98.7	90.3	62.6	13.0	95.3	86.7	60.0	9.1
67	Dak Nong	92.9	95.1	90.6	102.1	88.2	66.0	4.6	97.6	84.6	62.4	2.6

Unit: %

Code	Administrative unit	Literacy rate of population aged 15 and over (%)			Gross attendance rate (%)				Net attendance rate (%)			
		Total	Male	Female	Primary	Lower-secondary	Higher-secondary	College and University	Primary	Lower-secondary	Higher-secondary	College and University
68	Lam Dong	93.5	94.9	92.2	96.9	91.5	68.2	21.1	96.8	91.4	68.0	16.4
70	Binh Phuoc	91.1	93.3	88.9	97.1	87.5	62.8	15.0	94.8	85.0	59.6	10.7
72	Tay Ninh	94.3	95.5	93.1	97.5	88.7	58.6	11.7	97.0	87.9	57.8	8.4
74	Binh Duong	96.5	97.2	95.9	99.8	85.3	53.2	31.5	97.9	83.7	48.2	22.0
75	Dong Nai	96.5	97.7	95.4	98.2	94.3	77.3	36.5	97.6	93.8	76.7	30.5
77	Ba Ria - Vung Tau	97.2	97.8	96.6	96.7	95.6	76.4	23.6	96.5	95.0	75.1	19.4
79	Ho Chi Minh City	98.1	98.8	97.5	96.9	96.2	83.8	67.9	96.7	95.5	82.8	52.8
80	Long An	95.8	97.3	94.4	98.3	92.1	74.8	23.0	97.5	91.6	73.4	15.4
82	Tien Giang	94.9	96.4	93.5	99.6	91.9	59.0	26.9	98.7	90.7	57.3	20.5
83	Ben Tre	93.8	95.1	92.5	98.6	93.7	69.3	16.1	97.8	92.6	68.1	9.4
84	Tra Vinh	87.8	91.6	84.4	100.3	87.9	63.3	27.4	97.2	85.8	61.5	19.7
86	Vinh Long	93.1	95.3	91.2	98.7	96.2	79.1	45.5	98.0	94.6	78.4	36.3
87	Dong Thap	91.6	93.5	89.7	97.0	87.5	58.9	25.8	96.5	87.1	58.9	20.9
89	An Giang	91.7	94.1	89.4	98.3	87.7	63.4	21.1	96.3	86.0	62.1	14.0
91	Kien Giang	90.9	93.3	88.6	97.6	86.2	57.8	20.2	95.7	84.0	57.2	14.9
92	Can Tho	93.9	95.3	92.6	94.6	88.7	64.5	48.5	93.8	87.4	63.5	38.5
93	Hau Giang	94.0	96.0	92.1	98.3	86.5	60.3	27.4	95.9	84.5	58.7	19.5
94	Soc Trang	89.8	92.7	86.9	96.2	88.6	57.9	24.0	95.7	87.9	57.6	18.1
95	Bac Lieu	93.7	95.1	92.3	99.1	82.6	52.3	21.5	93.8	77.5	47.7	14.3
96	Ca Mau	96.4	97.3	95.5	97.0	85.9	55.9	24.8	94.1	82.3	53.5	17.7

Annex 7

SELECTED INDICATORS ABOUT HIGHEST TRAINING LEVEL OF THE POPULATION

Unit: %

Code	Administrative unit	Proportion of population aged 5 and over by education level (%)					Proportion of population aged 15 and over by technical / professional level (%)				
		Never attended	Not completed primary	Completed primary	Completed lower-secondary	Completed higher-secondary	No professional/ technical qualifications	Completed short-term training	Mid-term training	Completed college	Completed bachelor and higher
ENTIRE COUNTRY		**3.1**	**20.8**	**24.2**	**24.8**	**27.0**	**81.3**	**1.9**	**4.8**	**3.2**	**8.9**
	Urban	1.2	16.6	19.7	21.2	41.3	70.1	2.3	6.5	4.1	16.9
	Rural	4.1	23.2	26.8	26.9	19.1	87.7	1.6	3.8	2.6	4.3
Socio-economic regions											
R1	Northern Midlands and Mountains	6.9	21.1	22.0	25.8	24.1	81.9	2.1	6.1	3.4	6.5
R2	Red River Delta	0.9	15.4	15.7	31.6	36.4	72.6	3.1	7.3	4.3	12.7
R3	North and South Central Coast	2.7	19.8	23.9	26.7	26.8	81.7	2.1	4.8	3.5	7.9
R4	Central Highlands	6.6	22.4	28.7	23.1	19.2	86.5	1.2	3.8	2.5	6.0
R5	Southeast	1.6	18.7	25.2	21.8	32.7	80.6	1.2	3.4	3.1	11.7
R6	Mekong River Delta	3.7	29.7	34.0	17.4	15.2	90.0	0.9	2.4	1.6	5.1
Provinces/cities											
01	Ha Noi	0.5	14.7	13.6	22.4	48.8	61.0	3.9	8.5	4.5	22.0
02	Ha Giang	18.0	27.6	20.9	17.5	16.0	86.8	1.4	4.8	1.9	5.1
04	Cao Bang	10.0	23.1	20.8	19.1	27.0	79.2	2.2	8.5	3.4	6.8
06	Bac Kan	4.5	20.0	24.3	26.2	25.0	82.6	1.6	6.1	3.0	6.8
08	Tuyen Quang	3.8	21.0	22.0	26.3	26.9	82.7	2.4	6.9	3.3	4.9
10	Lao Cai	12.2	23.1	22.1	24.4	18.3	83.6	1.0	5.8	3.0	6.5
11	Dien Bien	18.1	22.7	23.5	19.2	16.5	84.4	0.8	4.9	3.1	6.7
12	Lai Chau	25.2	26.7	21.2	14.8	12.1	86.1	1.4	4.3	2.6	5.6
14	Son La	15.8	24.3	23.4	19.7	16.8	87.4	1.5	4.5	2.2	4.4
15	Yen Bai	7.6	21.0	22.1	28.0	21.3	81.5	3.0	6.6	3.1	5.8
17	Hoa Binh	1.1	20.7	25.1	28.4	24.7	82.0	1.9	6.3	3.4	6.4
19	Thai Nguyen	0.9	17.4	19.6	29.7	32.4	72.7	2.6	8.7	5.1	10.8
20	Lang Son	1.4	21.7	24.2	24.6	28.2	80.3	2.7	6.9	3.9	6.3
22	Quang Ninh	2.1	17.3	17.4	25.2	37.9	68.2	4.6	10.7	5.3	11.2

Unit: %

Code	Administrative unit	Proportion of population aged 5 and over by education level (%)					Proportion of population aged 15 and over by technical / professional level (%)				
		Never attended	Not completed primary	Completed primary	Completed lower-secondary	Completed higher-secondary	No professional/ technical qualifications	Completed short-term training	Mid-term training	Completed college	Completed bachelor and higher
24	Bac Giang	0.5	18.7	22.8	30.1	27.9	85.6	0.7	3.7	4.0	6.0
25	Phu Tho	0.9	17.0	18.9	34.2	29.1	77.6	4.3	7.8	3.1	7.1
26	Vinh Phuc	1.1	18.2	20.1	31.3	29.4	80.0	2.7	6.4	4.1	6.9
27	Bac Ninh	1.2	18.1	21.2	29.9	29.5	77.5	3.0	6.1	4.7	8.7
30	Hai Duong	0.7	14.2	14.3	41.1	29.7	81.8	2.0	5.3	4.0	6.9
31	Hai Phong	0.9	15.6	13.7	29.9	39.9	73.1	2.7	8.4	4.0	11.8
33	Hung Yen	0.9	15.0	15.6	38.1	30.4	81.2	1.8	5.8	4.1	7.0
34	Thai Binh	0.6	13.0	17.2	45.9	23.2	84.7	2.8	4.3	3.4	4.9
35	Ha Nam	1.1	15.3	18.5	40.5	24.7	82.9	2.1	5.4	4.3	5.3
36	Nam Dinh	1.1	17.5	17.4	41.7	22.4	81.5	2.5	5.7	3.7	6.5
37	Ninh Binh	1.2	15.9	16.9	38.0	27.9	76.0	3.2	9.2	4.4	7.2
38	Thanh Hoa	1.9	18.1	20.6	30.6	28.7	81.2	2.2	6.4	3.2	7.0
40	Nghe An	1.8	15.5	16.2	33.6	32.8	82.2	1.7	4.7	3.9	7.4
42	Ha Tinh	1.2	17.2	17.6	33.2	30.8	79.1	2.2	7.4	3.5	7.7
44	Quang Binh	1.4	17.1	23.3	31.6	26.6	80.4	2.7	6.1	2.6	8.1
45	Quang Tri	5.4	20.4	23.8	24.8	25.6	79.1	2.1	5.6	3.5	9.7
46	Thua Thien Hue	4.7	23.6	27.6	19.4	24.7	81.5	1.7	3.6	3.0	10.1
48	Da Nang	1.2	15.7	17.5	20.5	45.1	69.2	1.8	4.7	5.1	19.2
49	Quang Nam	2.8	20.3	25.5	26.1	25.2	81.4	2.9	4.7	4.1	6.8
51	Quang Ngai	3.9	22.9	27.0	24.5	21.7	83.2	1.7	4.3	4.4	6.4
52	Binh Dinh	2.0	21.6	31.5	25.9	19.0	85.2	1.9	3.0	2.9	7.0
54	Phu Yen	3.9	23.4	30.0	23.1	19.6	85.6	1.5	3.8	3.0	6.0
56	Khanh Hoa	2.4	19.3	28.1	22.2	27.9	81.4	1.9	4.0	4.0	8.7
58	Ninh Thuan	9.0	28.8	30.0	16.0	16.2	86.1	1.2	3.8	3.1	5.7
60	Binh Thuan	4.2	27.0	34.6	18.5	15.8	87.0	2.6	3.1	2.7	4.6
62	Kon Tum	6.9	24.5	27.6	21.9	19.0	85.7	1.1	3.0	2.7	7.5
64	Gia Lai	10.3	23.3	28.0	21.7	16.7	87.6	1.3	3.5	2.2	5.3

Unit: %

Code	Administrative unit	Proportion of population aged 5 and over by education level (%)					Proportion of population aged 15 and over by technical / professional level (%)				
		Never attended	Not completed primary	Completed primary	Completed lower-secondary	Completed higher-secondary	No professional/ technical qualifications	Completed short-term training	Mid-term training	Completed college	Completed bachelor and higher
66	Dak Lak	6.2	22.7	29.8	22.4	18.8	87.0	1.3	4.0	2.2	5.6
67	Dak Nong	4.2	24.9	29.7	24.9	16.3	87.6	1.3	3.7	2.1	5.3
68	Lam Dong	4.3	18.8	27.6	25.3	24.0	84.4	1.0	4.1	3.3	7.1
70	Binh Phuoc	5.6	25.1	31.0	21.8	16.5	88.2	1.5	2.8	2.0	5.5
72	Tay Ninh	3.4	27.2	35.2	19.1	15.2	88.7	1.6	2.9	1.9	4.8
74	Binh Duong	1.0	22.6	29.8	23.5	23.2	86.8	1.8	3.5	2.9	5.0
75	Dong Nai	2.4	20.0	25.6	22.4	29.6	83.6	1.1	3.9	3.3	8.1
77	Ba Ria - Vung Tau	1.6	20.7	28.2	21.6	27.9	80.0	1.7	5.5	3.9	8.9
79	Ho Chi Minh City	0.8	15.2	21.5	21.6	40.9	76.2	1.0	3.0	3.2	16.5
80	Long An	1.9	26.8	34.0	19.3	18.0	87.9	1.0	3.3	2.5	5.2
82	Tien Giang	2.6	26.9	35.1	19.6	15.9	88.8	1.6	3.2	2.2	4.2
83	Ben Tre	3.0	30.3	34.0	18.0	14.7	89.8	1.3	3.0	1.7	4.2
84	Tra Vinh	7.2	31.5	32.1	15.5	13.7	92.1	0.5	1.6	1.2	4.6
86	Vinh Long	2.8	25.8	32.6	18.4	20.4	87.1	1.4	2.9	1.7	6.8
87	Dong Thap	3.8	31.3	33.6	17.1	14.2	91.4	0.5	2.0	1.7	4.5
89	An Giang	5.3	32.5	34.2	14.9	13.2	90.9	0.9	2.3	1.1	4.8
91	Kien Giang	4.4	33.0	33.0	16.2	13.5	89.7	0.9	2.8	1.6	5.0
92	Can Tho	2.4	29.6	30.0	15.7	22.3	86.0	1.2	2.2	1.9	8.7
93	Hau Giang	2.3	31.8	35.6	17.3	12.9	90.9	1.1	2.0	1.4	4.7
94	Soc Trang	6.4	30.1	33.8	16.7	12.9	92.2	0.5	1.9	1.2	4.2
95	Bac Lieu	3.2	27.9	37.4	19.0	12.5	93.1	0.5	1.5	1.0	3.9
96	Ca Mau	1.9	26.8	37.7	19.4	14.3	90.9	0.4	1.9	1.0	5.9

Annex 8

SELECTED INDICATORS ABOUT FAMILY PLANNING IMPLEMENTATION

Unit: %

Code	Administrative unit	Any contraceptive prevalence rate (%)			Modern contraceptive prevalence rate (%)			Other contraceptive prevalence rate (%)		
		Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
ENTIRE COUNTRY		**76.5**	**74.3**	**77.6**	**66.5**	**65.2**	**67.2**	**10.0**	**9.1**	**10.4**
Socio-economic regions										
V1	Northern Midlands and Mountain	76.8	73.9	77.4	68.1	64.0	69.0	8.7	10.0	8.4
V2	Red River Delta	76.3	74.4	77.4	64.7	64.3	65.0	11.6	10.2	12.4
V3	North and South Central Coast	75.5	75.1	75.6	66.1	66.7	65.9	9.3	8.5	9.7
V4	Central Highlands	77.9	80.2	77.0	64.1	66.0	63.3	13.8	14.2	13.7
V5	Southeast	74.3	71.5	78.6	64.8	63.9	66.2	9.5	7.6	12.4
V6	Mekong River Delta	79.2	77.4	79.8	70.4	68.7	70.9	8.9	8.7	8.9
Provinces/cities										
01	Ha Noi	75.9	74.1	78.8	65.5	65.1	66.0	10.4	9.0	12.8
02	Ha Giang	76.0	73.9	76.3	73.2	68.2	74.2	2.7	5.7	2.2
04	Cao Bang	78.3	78.1	78.4	75.7	70.9	77.0	2.7	7.1	1.4
06	Bac Kan	77.0	77.7	76.9	74.7	73.5	75.0	2.3	4.2	1.9
08	Tuyen Quang	80.0	76.4	80.5	67.8	62.5	68.6	12.2	13.8	11.9
10	Lao Cai	75.4	68.8	77.3	70.2	59.4	73.3	5.2	9.3	4.0
11	Dien Bien	73.6	76.3	73.1	67.6	63.6	68.3	6.1	12.6	4.9
12	Lai Chau	76.6	74.8	77.0	73.1	65.2	74.9	3.4	9.6	2.1
14	Son La	74.6	71.5	75.1	68.1	62.3	68.9	6.5	9.2	6.1
15	Yen Bai	77.5	72.3	78.8	62.3	61.1	62.6	15.2	11.3	16.2
17	Hoa Binh	84.4	80.2	85.0	72.1	54.9	74.9	12.3	25.2	10.2
19	Thai Nguyen	77.4	69.6	81.4	63.6	61.6	64.7	13.8	8.0	16.7
20	Lang Son	74.4	73.6	74.5	69.9	67.1	70.6	4.4	6.5	3.9
22	Quang Ninh	76.0	73.1	80.9	65.6	64.7	67.0	10.4	8.4	13.9
24	Bac Giang	74.5	79.1	73.9	68.0	71.9	67.5	6.5	7.2	6.4
25	Phu Tho	77.6	75.6	78.0	61.3	63.0	60.9	16.3	12.7	17.1
26	Vinh Phuc	79.7	78.7	80.0	66.6	73.5	64.4	13.1	5.2	15.6
27	Bac Ninh	74.2	74.7	74.0	56.7	56.8	56.7	17.4	17.9	17.3
30	Hai Duong	73.6	71.4	74.3	62.8	60.0	63.7	10.8	11.4	10.6
31	Hai Phong	73.9	74.3	73.5	61.2	60.5	61.8	12.6	13.7	11.8
33	Hung Yen	78.0	79.6	77.7	64.0	59.2	64.8	14.0	20.3	12.9
34	Thai Binh	79.0	68.9	80.2	75.5	60.8	77.2	3.5	8.1	3.0
35	Ha Nam	77.6	78.2	77.5	71.1	69.7	71.4	6.5	8.5	6.1
36	Nam Dinh	79.0	80.3	78.8	62.8	68.6	61.5	16.2	11.7	17.2
37	Ninh Binh	74.9	76.6	74.4	58.2	67.2	55.7	16.6	9.4	18.7
38	Thanh Hoa	78.0	78.3	77.9	66.6	65.6	66.8	11.4	12.7	11.1

Annex 8 (Continued)

Đơn vị: Phần trăm

Code	Administrative unit	Any contraceptive prevalence rate (%)			Modern contraceptive prevalence rate (%)			Other contraceptive prevalence rate (%)		
		Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
40	Nghe An	76.3	75.9	76.4	70.4	70.8	70.3	6.0	5.1	6.1
42	Ha Tinh	65.1	68.5	64.3	60.0	64.9	58.8	5.1	3.7	5.4
44	Quang Binh	75.7	74.6	76.0	67.6	67.6	67.6	8.1	6.9	8.5
45	Quang Tri	76.0	74.0	77.0	59.3	62.4	57.8	16.8	11.6	19.2
46	Thua Thien Hue	73.7	75.7	71.8	61.9	68.0	56.2	11.8	7.7	15.6
48	Da Nang	69.0	68.4	72.8	60.5	60.5	60.9	8.4	7.9	11.9
49	Quang Nam	74.3	80.4	72.3	63.9	71.3	61.5	10.4	9.1	10.8
51	Quang Ngai	77.4	75.3	77.8	71.1	67.6	71.8	6.3	7.8	6.0
52	Binh Dinh	77.7	78.0	77.6	69.6	72.9	68.1	8.2	5.1	9.5
54	Phu Yen	73.6	75.5	72.8	60.5	65.5	58.5	13.1	10.0	14.3
56	Khanh Hoa	76.1	74.6	77.2	66.6	66.5	66.7	9.5	8.2	10.5
58	Ninh Thuan	79.3	80.3	78.7	65.1	63.5	65.9	14.2	16.7	12.8
60	Binh Thuan	78.3	77.4	78.9	68.5	69.3	68.1	9.8	8.1	10.8
62	Kon Tum	72.9	77.4	70.5	66.5	69.0	65.2	6.4	8.4	5.3
64	Gia Lai	76.5	77.5	76.0	62.8	58.0	65.0	13.6	19.5	11.0
66	Dak Lak	80.1	87.5	77.8	64.8	72.8	62.3	15.3	14.7	15.5
67	Dak Nong	76.9	79.2	76.4	56.4	61.6	55.5	20.5	17.7	21.0
68	Lam Dong	78.8	77.1	79.8	67.7	67.2	68.0	11.1	9.9	11.9
70	Binh Phuoc	76.6	79.7	75.8	68.5	69.7	68.2	8.1	10.0	7.7
72	Tay Ninh	76.0	70.4	77.5	65.6	56.2	68.0	10.4	14.2	9.4
74	Binh Duong	76.4	76.6	75.7	64.8	64.9	64.4	11.6	11.7	11.3
75	Dong Nai	76.7	71.1	79.9	63.1	61.5	63.9	13.7	9.6	16.0
77	Ba Ria - Vung Tau	73.8	70.1	77.7	67.0	65.6	68.6	6.7	4.5	9.1
79	Ho Chi Minh City	72.3	69.9	80.4	64.5	63.9	66.7	7.7	6.0	13.7
80	Long An	80.5	80.7	80.5	75.0	75.1	75.0	5.4	5.6	5.4
82	Tien Giang	82.2	78.8	82.7	71.7	61.4	73.4	10.5	17.4	9.3
83	Ben Tre	78.8	76.1	79.2	62.7	64.5	62.5	16.2	11.5	16.7
84	Tra Vinh	77.1	68.3	78.8	60.1	52.6	61.6	16.9	15.7	17.2
86	Vinh Long	78.0	75.4	78.4	66.4	66.4	66.4	11.6	9.0	12.1
87	Dong Thap	81.8	81.9	81.8	76.4	74.8	76.7	5.4	7.2	5.1
89	An Giang	79.9	80.1	79.7	71.8	68.7	73.1	8.0	11.4	6.6
91	Kien Giang	77.5	73.9	79.0	71.4	68.3	72.7	6.1	5.6	6.4
92	Can Tho	76.2	75.3	77.8	65.4	66.4	63.4	10.8	8.9	14.3
93	Hau Giang	81.2	82.6	80.7	74.5	73.5	74.8	6.7	9.0	6.0
94	Soc Trang	79.4	76.6	80.6	73.4	70.7	74.6	6.0	6.0	6.0
95	Bac Lieu	78.9	85.9	76.3	74.1	81.3	71.4	4.8	4.6	4.9
96	Ca Mau	76.6	72.6	77.8	66.9	67.5	66.7	9.7	5.1	11.0

Annex 9

SELECTED INDICATORS ABOUT FERTILITY

Code	Administrative unit	Total fertility rate *(Children/ woman)*	Crude birth rate *(Live births/ 1000 persons)*	Rate of women aged 15-49 having third birth or more *(%)*		
				Total	Urban	Rural
ENTIRE COUNTRY		**2.05**	**14.55**	**19.0**	**14.3**	**21.0**
	Urban	1.75	13.42	14.3		
	Rural	2.22	15.18	21.0		
Socio-economic regions						
V1	Northern Midlands and Mountains	2.48	17.56	19.0	12.4	20.2
V2	Red River Delta	2.29	14.91	21.5	15.6	24.8
V3	North and South Central Coast	2.30	15.79	23.1	18.7	24.3
V4	Central Highlands	2.32	16.94	25.1	16.9	27.7
V5	Southeast	1.50	12.77	13.2	12.0	14.8
V6	Mekong River Delta	1.74	11.57	11.5	10.5	11.9
Provinces/cities						
01	Ha Noi	2.07	14.72	16.1	13.0	20.5
02	Ha Giang	2.74	20.27	27.8	18.2	29.0
04	Cao Bang	2.48	17.83	12.8	6.8	14.4
06	Bac Kan	2.23	14.98	9.9	8.9	10.1
08	Tuyen Quang	2.62	16.33	13.4	1.5	15.1
10	Lao Cai	2.43	19.04	19.6	15.0	20.9
11	Dien Bien	2.78	21.61	33.3	17.4	35.4
12	Lai Chau	2.60	19.95	28.1	11.7	31.7
14	Son La	2.36	18.34	18.3	13.9	19.0
15	Yen Bai	2.96	19.53	20.0	13.9	21.1
17	Hoa Binh	2.42	15.98	8.0	11.3	7.4
19	Thai Nguyen	2.05	14.02	14.9	14.0	15.5
20	Lang Son	2.22	15.78	12.8	9.7	13.4
22	Quang Ninh	2.22	15.16	22.6	18.0	28.6
24	Bac Giang	2.38	17.75	22.3	13.2	22.9
25	Phu Tho	2.66	17.00	18.1	12.3	19.0
26	Vinh Phuc	2.48	17.47	27.6	28.8	27.2
27	Bac Ninh	2.66	19.80	24.1	18.9	25.7
30	Hai Duong	2.59	16.91	18.7	19.6	18.5
31	Hai Phong	1.92	13.50	17.7	12.7	20.7
33	Hung Yen	2.39	15.02	19.6	18.8	19.8
34	Thai Binh	2.51	11.44	29.6	26.3	29.9
35	Ha Nam	2.39	14.54	22.0	14.7	23.4
36	Nam Dinh	2.82	14.05	31.8	21.3	33.7
37	Ninh Binh	2.53	14.48	27.5	17.6	30.0
38	Thanh Hoa	2.69	17.52	22.2	25.1	21.8

Annex 9 (Continued)

Code	Administrative unit	Total fertility rate *(Children/ woman)*	Crude birth rate *(Live births/ 1000 persons)*	Rate of women aged 15-49 having third and higher order births *(%)*		
				Total	Urban	Rural
40	Nghe An	2.82	20.0	26.1	19.4	27.0
42	Ha Tinh	2.90	17.9	34.7	37.6	34.2
44	Quang Binh	2.41	16.0	22.3	13.8	24.4
45	Quang Tri	2.61	16.2	29.4	29.3	29.5
46	Thua Thien Hue	2.03	13.9	27.0	17.3	33.4
48	Da Nang	1.49	12.4	11.3	10.3	19.6
49	Quang Nam	2.28	15.7	23.0	23.3	22.9
51	Quang Ngai	2.06	13.6	17.4	15.2	17.7
52	Binh Dinh	2.30	13.9	20.0	15.0	21.6
54	Phu Yen	2.16	14.4	24.5	25.7	24.0
56	Khanh Hoa	1.40	10.6	15.4	17.4	14.4
58	Ninh Thuan	2.05	14.8	21.7	13.2	25.4
60	Binh Thuan	1.82	13.6	16.9	12.0	19.2
62	Kon Tum	2.12	16.0	33.2	27.2	35.2
64	Gia Lai	2.27	17.5	26.4	17.7	29.6
66	Dak Lak	2.41	17.0	22.3	16.0	24.2
67	Dak Nong	3.05	21.0	34.1	20.3	36.2
68	Lam Dong	1.99	14.6	18.1	12.4	20.6
70	Binh Phuoc	1.99	15.3	20.1	10.0	22.0
72	Tay Ninh	1.46	10.5	7.8	8.3	7.6
74	Binh Duong	1.53	15.2	9.1	8.9	9.6
75	Dong Nai	1.80	14.8	15.1	14.5	15.5
77	Ba Ria - Vung Tau	1.51	11.0	20.5	15.3	25.6
79	Ho Chi Minh City	1.33	11.8	12.4	12.4	12.6
80	Long An	1.83	12.1	7.2	7.2	7.2
82	Tien Giang	1.68	11.3	9.2	4.0	10.5
83	Ben Tre	1.88	11.0	4.5	8.2	4.2
84	Tra Vinh	1.94	12.9	5.9	8.5	5.3
86	Vinh Long	1.83	11.0	12.1	9.9	12.5
87	Dong Thap	1.43	9.8	11.5	9.0	11.9
89	An Giang	1.78	11.4	14.8	9.3	16.9
91	Kien Giang	1.96	13.1	16.6	11.9	18.4
92	Can Tho	1.66	11.9	14.3	11.1	21.2
93	Hau Giang	1.64	11.0	11.4	8.9	12.2
94	Soc Trang	1.75	11.4	14.7	12.4	15.6
95	Bac Lieu	1.54	10.9	13.4	13.8	13.2
96	Ca Mau	1.75	12.3	10.8	18.7	8.4

Annex 10

SELECTED INDICATORS ABOUT MORTALITY

Code	Administrative unit	Crude death rate *(Deaths/ 1000 persons)*	Infant mortality rate *(Infant deaths/ 1000 live births)*	Under five mortality rate *(Under five deaths/ 1000 live*	Life expectancy at birth *(Year)*		
					Total	Male	Female
ENTIRE COUNTRY		**6.82**	**14.24**	**21.38**	**73.5**	**70.9**	**76.2**
	Urban	5.37	8.35	12.59	76.1	73.5	78.9
	Rural	7.62	17.11	25.75	72.4	69.8	75.2
Socio-economic regions							
V1	Northern Midlands and Mountair	6.94	21.43	32.45	71.0	68.2	73.9
V2	Red River Delta	7.30	11.24	16.81	74.7	72.3	77.3
V3	North and South Central Coast	7.87	15.76	23.69	72.9	70.3	75.7
V4	Central Highlands	5.36	23.58	35.81	70.3	67.5	73.2
V5	Southeast	4.60	8.21	12.38	76.2	73.6	78.9
V6	Mekong River Delta	7.57	10.92	16.32	74.9	72.4	77.4
Provinces/cities							
01	Ha Noi	6.14	9.77	14.60	75.4	73.0	77.9
02	Ha Giang	7.24	32.29	49.71	67.7	64.9	70.8
04	Cao Bang	11.14	22.98	34.87	70.5	67.7	73.4
06	Bac Kan	7.40	16.93	25.47	72.5	69.9	75.3
08	Tuyen Quang	7.62	17.85	26.88	72.1	69.5	74.9
10	Lao Cai	6.03	27.65	42.24	69.0	66.1	72.1
11	Dien Bien	4.40	32.48	50.01	67.7	64.8	70.7
12	Lai Chau	7.79	40.24	63.07	65.7	62.7	68.8
14	Son La	6.86	21.97	33.29	70.8	68.0	73.7
15	Yen Bai	8.16	25.89	39.43	69.5	66.7	72.5
17	Hoa Binh	7.73	16.72	25.14	72.6	70.0	75.3
19	Thai Nguyen	6.39	14.15	21.25	73.5	70.9	76.3
20	Lang Son	8.87	17.59	26.48	72.2	69.6	75.0
22	Quang Ninh	6.54	14.50	21.78	73.4	70.8	76.1
24	Bac Giang	5.36	14.73	22.12	73.3	70.7	76.1
25	Phu Tho	6.07	14.49	21.75	73.4	70.8	76.1
26	Vinh Phuc	8.66	12.40	18.57	74.2	71.7	76.9
27	Bac Ninh	7.67	12.34	18.48	74.3	71.8	76.9
30	Hai Duong	8.82	11.27	16.85	74.7	72.3	77.3
31	Hai Phong	7.56	11.54	17.26	74.6	72.1	77.2
33	Hung Yen	6.08	11.77	17.61	74.5	72.0	77.1
34	Thai Binh	7.36	9.87	14.75	75.3	73.0	77.9
35	Ha Nam	9.04	11.56	17.30	74.6	72.1	77.2
36	Nam Dinh	8.35	12.07	18.07	74.4	71.9	77.0
37	Ninh Binh	9.76	13.79	20.69	73.7	71.1	76.4
38	Thanh Hoa	8.50	14.9	22.3	73.3	70.7	76.0

Annex 10 (Continued)

Code	Administrative unit	Crude death rate *(Deaths/ 1000 persons)*	Infant mortality rate *(Infant deaths/ 1000 live births)*	Under five mortality rate *(Under five deaths/ 1000 live*	Life expectancy at birth *(Year)*		
					Total	Male	Female
40	Nghe An	5.91	16.16	24.29	72.8	70.2	75.5
42	Ha Tinh	12.07	16.46	24.75	72.7	70.1	75.4
44	Quang Binh	8.94	16.32	24.54	72.7	70.1	75.5
45	Quang Tri	8.68	30.65	47.06	68.2	65.3	71.2
46	Thua Thien Hue	8.29	19.22	29.00	71.7	69.0	74.5
48	Da Nang	8.29	8.49	12.80	76.0	73.4	78.8
49	Quang Nam	11.03	15.99	24.05	72.8	70.2	75.6
51	Quang Ngai	4.98	17.17	25.83	72.4	69.8	75.2
52	Binh Dinh	7.89	14.54	21.83	73.4	70.8	76.1
54	Phu Yen	9.07	14.58	21.90	73.4	70.8	76.1
56	Khanh Hoa	5.16	13.45	20.18	73.8	71.2	76.5
58	Ninh Thuan	5.75	15.74	23.66	72.9	70.3	75.7
60	Binh Thuan	6.81	12.05	18.04	74.4	71.9	77.0
62	Kon Tum	4.18	36.60	56.77	66.6	63.7	69.6
64	Gia Lai	3.35	25.25	38.43	69.7	66.9	72.7
66	Dak Lak	7.41	23.06	34.99	70.4	67.7	73.4
67	Dak Nong	6.16	24.70	37.56	69.9	67.1	72.9
68	Lam Dong	4.70	15.71	23.61	72.9	70.3	75.7
70	Binh Phuoc	5.83	13.50	20.26	73.8	71.2	76.5
72	Tay Ninh	7.44	11.31	16.92	74.7	72.3	77.3
74	Binh Duong	3.76	8.61	12.98	76.0	73.4	78.7
75	Dong Nai	5.51	7.36	11.11	76.6	74.1	79.3
77	Ba Ria - Vung Tau	5.02	7.83	11.82	76.4	73.8	79.1
79	Ho Chi Minh City	3.91	7.43	11.22	76.6	74.0	79.3
80	Long An	6.61	9.18	13.72	75.7	73.3	78.2
82	Tien Giang	11.25	8.77	13.23	75.9	73.3	78.7
83	Ben Tre	9.92	9.42	14.08	75.6	73.2	78.1
84	Tra Vinh	6.37	11.82	17.68	74.5	72.0	77.1
86	Vinh Long	8.80	9.73	14.53	75.4	73.0	78.0
87	Dong Thap	7.70	11.41	17.06	74.7	72.2	77.2
89	An Giang	8.65	13.81	20.73	73.7	71.1	76.4
91	Kien Giang	8.30	12.07	18.07	74.4	71.9	77.0
92	Can Tho	6.05	8.94	13.36	75.8	73.4	78.3
93	Hau Giang	5.69	9.68	14.47	75.4	73.0	78.0
94	Soc Trang	5.41	12.60	18.87	74.2	71.6	76.8
95	Bac Lieu	4.88	11.65	17.44	74.5	72.1	77.2
96	Ca Mau	4.98	10.86	16.23	74.9	72.5	77.4

Annex 11

SELECTED INDICATORS ABOUT MIGRATION ONE YEAR PRIOR TO THE SURVEY TIME POINT

Code	Administrative unit	In-migration rate *(In-migrants per 1000 persons)*			Out-migration rate *(Out-migrants per 1000 persons)*			Net-migration rate *(Net-migrants per thousand persons)*		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
Socio-economic regions		**3.2**	**3.2**	**3.2**	**3.2**	**3.2**	**3.2**	**0.0**	**0.0**	**0.0**
V1	Northern Midlands and Mountains	0.7	0.6	0.8	2.8	2.7	2.9	-2.1	-2.1	-2.1
V2	Red River Delta	2.1	2.0	2.2	1.4	1.5	1.2	0.8	0.6	1.0
V3	North and South Central Coast	1.1	1.1	1.1	3.3	3.1	3.5	-2.2	-2.0	-2.4
V4	Central Highlands	1.3	1.3	1.4	3.2	2.8	3.6	-1.9	-1.5	-2.2
V5	Southeast	11.8	12.0	11.6	1.9	2.1	1.8	9.9	10.0	9.8
V6	Mekong River Delta	1.0	0.9	1.0	6.8	6.8	6.8	-5.8	-5.8	-5.8
Provinces/cities										
01	Ha Noi	4.7	4.2	5.3	2.6	2.6	2.7	2.1	1.6	2.6
02	Ha Giang	0.1	0.0	0.3	3.4	3.8	3.1	-3.3	-3.8	-2.9
04	Cao Bang	1.9	1.4	2.5	3.6	2.8	4.4	-1.6	-1.4	-1.9
06	Bac Kan	1.2	1.0	1.4	3.0	1.6	4.4	-1.8	-0.5	-3.0
08	Tuyen Quang	1.5	1.4	1.6	4.6	4.1	5.1	-3.1	-2.7	-3.5
10	Lao Cai	0.5	0.1	0.9	1.9	0.8	3.0	-1.4	-0.7	-2.1
11	Dien Bien	0.8	0.9	0.8	1.4	0.7	2.1	-0.5	0.2	-1.3
12	Lai Chau	1.7	1.0	2.4	1.8	0.0	3.7	-0.1	1.0	-1.3
14	Son La	0.5	0.4	0.6	6.0	5.0	7.0	-5.5	-4.6	-6.4
15	Yen Bai	2.1	1.3	3.0	3.6	2.5	4.7	-1.5	-1.2	-1.8
17	Hoa Binh	1.6	1.4	1.9	5.3	7.0	3.7	-3.7	-5.6	-1.8
19	Thai Nguyen	3.0	1.3	4.6	2.9	2.2	3.5	0.1	-0.9	1.1
20	Lang Son	2.2	2.0	2.4	3.0	2.3	3.8	-0.8	-0.2	-1.4
22	Quang Ninh	1.4	1.1	1.7	3.2	3.2	3.2	-1.8	-2.1	-1.4
24	Bac Giang	1.6	1.2	2.0	2.8	2.7	3.0	-1.2	-1.5	-1.0
25	Phu Tho	1.1	0.6	1.5	3.9	3.9	3.9	-2.9	-3.3	-2.4
26	Vinh Phuc	2.0	1.5	2.5	1.2	1.6	0.9	0.8	-0.2	1.7
27	Bac Ninh	11.1	12.7	9.5	2.0	2.0	2.0	9.1	10.7	7.5
30	Hai Duong	3.8	3.4	4.2	1.5	1.6	1.5	2.3	1.8	2.7
31	Hai Phong	1.6	1.4	1.8	1.6	2.4	0.8	0.0	-1.0	1.1
33	Hung Yen	3.4	3.2	3.5	1.8	1.7	2.0	1.5	1.6	1.5
34	Thai Binh	1.0	1.0	1.1	3.9	3.2	4.5	-2.9	-2.2	-3.4
35	Ha Nam	1.6	0.9	2.3	5.6	1.8	9.2	-4.0	-0.9	-7.0
36	Nam Dinh	2.4	2.1	2.6	5.7	6.5	5.0	-3.3	-4.3	-2.4
37	Ninh Binh	4.8	4.0	5.6	5.5	5.3	5.7	-0.6	-1.2	-0.1
38	Thanh Hoa	1.9	2.1	1.6	4.2	3.2	5.1	-2.3	-1.1	-3.4

Annex 11 (Continued)

Code	Administrative unit	In-migration rate *(In-migrants per 1000 persons)*			Out-migration rate *(Out-migrants per 1000 persons)*			Net-migration rate *(Net-migrants per thousand persons)*		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
40	Nghe An	1.3	0.8	1.8	4.9	3.8	5.9	-3.6	-3.0	-4.1
42	Ha Tinh	1.9	1.5	2.4	5.5	3.9	7.0	-3.6	-2.4	-4.6
44	Quang Binh	1.8	1.6	2.0	4.9	3.0	6.8	-3.1	-1.4	-4.8
45	Quang Tri	2.4	2.1	2.6	4.9	4.5	5.4	-2.6	-2.4	-2.7
46	Thua Thien Hue	1.0	1.4	0.7	6.1	6.1	6.1	-5.0	-4.7	-5.4
48	Da Nang	6.6	5.0	8.1	1.9	2.0	1.7	4.7	3.0	6.4
49	Quang Nam	1.6	1.2	2.0	2.8	2.4	3.2	-1.2	-1.2	-1.2
51	Quang Ngai	1.9	1.4	2.4	5.2	4.1	6.3	-3.3	-2.7	-3.9
52	Binh Dinh	0.6	0.6	0.6	2.3	2.4	2.1	-1.7	-1.8	-1.5
54	Phu Yen	0.7	0.4	1.1	4.2	4.3	4.0	-3.4	-3.9	-3.0
56	Khanh Hoa	0.5	0.2	0.7	1.3	1.4	1.2	-0.9	-1.3	-0.5
58	Ninh Thuan	1.2	1.4	1.0	2.3	3.4	1.1	-1.0	-1.9	-0.2
60	Binh Thuan	1.4	1.3	1.5	3.0	4.5	1.6	-1.6	-3.2	0.0
62	Kon Tum	0.7	0.7	0.8	2.7	2.5	2.9	-2.0	-1.9	-2.1
64	Gia Lai	0.8	0.8	0.7	2.2	1.8	2.5	-1.4	-1.0	-1.8
66	Dak Lak	1.2	1.1	1.3	4.0	3.2	4.7	-2.8	-2.1	-3.5
67	Dak Nong	2.6	2.0	3.1	5.3	4.1	6.6	-2.8	-2.1	-3.4
68	Lam Dong	3.3	3.4	3.2	4.0	4.2	3.7	-0.7	-0.9	-0.5
70	Binh Phuoc	2.2	2.6	1.9	3.0	1.9	4.1	-0.7	0.7	-2.2
72	Tay Ninh	1.1	0.8	1.4	1.9	1.4	2.4	-0.8	-0.6	-0.9
74	Binh Duong	53.6	54.3	52.9	5.7	6.1	5.4	47.9	48.3	47.5
75	Dong Nai	6.8	7.4	6.3	1.8	1.8	1.8	5.0	5.6	4.5
77	Ba Ria - Vung Tau	2.4	1.5	3.3	3.1	2.7	3.5	-0.7	-1.1	-0.2
79	Ho Chi Minh City	9.3	9.5	9.2	3.2	3.7	2.7	6.1	5.7	6.5
80	Long An	2.2	1.6	2.8	7.1	8.4	5.7	-4.9	-6.8	-3.0
82	Tien Giang	4.4	3.8	4.9	5.1	5.4	4.9	-0.8	-1.5	0.0
83	Ben Tre	2.6	1.9	3.2	6.8	5.1	8.5	-4.3	-3.2	-5.3
84	Tra Vinh	1.2	1.2	1.2	12.4	9.8	14.8	-11.2	-8.7	-13.6
86	Vinh Long	3.2	3.6	2.8	4.0	4.3	3.7	-0.8	-0.7	-1.0
87	Dong Thap	2.5	2.1	3.0	6.2	5.9	6.5	-3.7	-3.9	-3.5
89	An Giang	2.1	2.2	2.0	11.9	13.4	10.5	-9.9	-11.3	-8.5
91	Kien Giang	0.9	0.9	1.0	6.8	5.2	8.5	-5.9	-4.2	-7.6
92	Can Tho	4.4	3.9	5.0	6.3	7.3	5.3	-1.8	-3.4	-0.3
93	Hau Giang	2.7	1.5	3.9	6.4	5.9	6.9	-3.7	-4.4	-3.0
94	Soc Trang	0.5	0.3	0.7	15.0	13.7	16.3	-14.5	-13.3	-15.6
95	Bac Lieu	0.2	0.0	0.4	6.9	5.0	8.8	-6.7	-5.0	-8.4
96	Ca Mau	1.1	0.9	1.3	7.7	7.9	7.5	-6.6	-7.0	-6.2