Ministry of Labour and Social Welfare

International Labour

## Report on the National Child Labour Survey 2010 of Lao PDR

## August 2012



# Report on the National Child Labour Survey 2010 of Lao PDR 

August 2012

International
Programme on the Elimination
of Child
Labour
(IPEC)

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## NOTE

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## Table of contents

Foreword ..... xiii
Executive summary ..... xv
Key findings of the Lao PDR NCLS 2010 ..... xxv

1. Introduction ..... 1
1.1. An overview of Lao PDR ..... 1
1.2. Labour force and child labour in Lao PDR in recent years ..... 2
1.3. Background of the National Child Labour Survey 2010 of Lao PDR ..... 5
1.4. The Lao PDR National Child Labour Survey 2010 ..... 6
1.5. Objectives of the National Child Labour Survey 2010 ..... 7
1.6. Survey procedures ..... 8
2. Concepts, definitions and design of the survey ..... 11
2.1. Sample design ..... 11
2.2. Selection of area sample (village) ..... 12
2.3. Selection of households in villages selected for the survey ..... 14
2.4. Measuring the survey weights ..... 14
2.5. Concepts and definitions ..... 14
2.6. Sample size ..... 17
3. General characteristics of children ..... 19
3.1. Overall characteristics of children in Lao PDR ..... 19
3.2. Child population ( 5 to 17 years): distribution by sex and area type ..... 21
3.3. School attendance of children (5-17 years) ..... 21
3.4. Children of age 5-17 years currently not attending school: reasons ..... 26
3.5. Children's desire for additional work ..... 28
3.6. Children, working children, child labour and hazardous child labour ..... 28
3.7. Children, working children, child labour and hazardous child labour by province ..... 32
4. Characteristics of children engaged in economic activities. ..... 39
4.1. Number of children engaged in economic activity ..... 39
4.2. Children engaged in economic activity by their status in employment ..... 44
4.3. Children working as employees by different types of employers ..... 49
4.4. Working hours ..... 50
4.5. Wage/salary of working children who work as employees ..... 54
4.6. Working children by sector of economic activity. ..... 58
4.7. Working children by types of job undertaken in previous year. ..... 61
4.8. Reasons for undertaking economic activity by working children ..... 62
4.9. Children seeking work ..... 63
4.10. Household chores performed by working children ..... 64
4.11. Occupational health and safety ..... 66
4.12. Marital status ..... 72
4.13. Child domestic workers ..... 73
5. Child labour and children in hazardous work ..... 75
5.1. General characteristics of child labour and children in hazardous work ..... 76
5.2. Educational status ..... 81
5.3. Employment aspects ..... 90
5.4. Types of health and other hazards faced by child labour ..... 106
6. Other activities of children ..... 111
6.1. Economic activities and other activities ..... 111
6.2. Activities of children not engaged in economic activity ..... 114
6.3. Vocational training ..... 119
6.4. Trafficking of children ..... 119
7. Working children, child labour and hazardous child labour: a comparison by housing condition, characteristics of head of household and household wealth index ..... 125
7.1. Children by the characteristics of housing units where they live ..... 126
7.2. Amenities in the houses where children live ..... 127
7.3. Assets owned by the households where children live ..... 129
7.4. Land owned, indebtedness and migration of households where children live ..... 131
7.5. Working children and characteristics of head of the household ..... 132
Annexes
Annex 1: Labour force and Child labour survey in Lao PDR ..... 141
Annex 2: Team of Officials for Lao PDR LFS and CLS 2010 ..... 175
Tables
Table 2.1: $\quad$ Number of villages and households surveyed by area type ..... 12
Table 2.2: $\quad$ Number of surveyed households with at least one child ( $5-17$ years) and with at least one child in child labour by area type ..... 17
Table 2.3: Number of surveyed children (5-17 years), working children, child labour and hazardous child labour by sex and area type ..... 18
Table 3.1: $\quad$ Distribution of population by sex, age group and area type ..... 20
Table 3.2: $\quad$ Child population ( 5 to 17 years) by sex, age group and area type ..... 21
Table 3.3: $\quad$ Status of school attendance for children by age group, sex and area type ..... 22
Table 3.4: $\quad$ Child population (5-17 years) by sex and province ..... 23
Table 3.5: $\quad$ Number and percentage of children ( $5-17$ years) currently attending school by provinces and sex ..... 24
Table 3.6: Number and percentage of children ( $5-17$ years) currently not attending school by province and sex ..... 25
Table 3.7: $\quad$ Number and percentage of children (5-17 years) who never attended school by province and sex ..... 25
Table 3.8: Number of children who have discontinued/ dropped out from school, by reason for not attending school ..... 26
Table 3.9: Number of children attending school, by sex and area type ..... 27
Table 3.10: $\quad$ Number of children (5-17 years) willing to take up additional work by number of hours available for additional work, sex, age group and area type ..... 28
Table 3.11: $\quad$ Number of children (5-17 years), working children and children in child labour by sex, age group and area type ..... 30
Table 3.12: Percentage of working children, children in child labour and hazardous child labour by sex, age group and area type ..... 31
Table 3.13: $\quad$ Number of children, working children, child labour and hazardous child labour by province and sex ..... 35
Table 3.14: Percentage distribution of children, working children, child labour and hazardous child labour among provinces separately for each sex ..... 36
Table 3.15: Number of children, working children and child labour by province and age group ..... 37
Table 4.1: $\quad$ Number and percentage of children engaged in economic activity ..... 40
Table 4.2: Number of children (5-17 years) employed by different activities performed and sex ..... 41
Table 4.3: $\quad$ Number of children (5-17 years) employed, by different activities performed and age-group ..... 43
Table 4.4: $\quad$ Number of children (5-17 years) employed, by different activities performed and area type ..... 43
Table 4.5: $\quad$ Number of children (5-17 years) employed by status in employment and sex ..... 45
Table 4.6: Number of children (5-17 years) employed by status in employment, attendance in educational institution and sex ..... 46
Table 4.7: Number of children (5-17 years) employed, by status in employment, age group and school attendance ..... 47
Table 4.8: $\quad$ Number of children (5-17 years) employed by status in employment and area type ..... 49
Table 4.9: $\quad$ Number of child (5-17 years) employees by type of employer ..... 50
Table 4.10: $\quad$ Number and percentage of working children (5-17 years), by number of hours worked in a week/ last seven days and sex ..... 51
Table 4.11: $\quad$ Number and percentage of working children (5-17 years), by number of hours worked in a week/ last seven days and status of current attendance in school/ college ..... 52
Table 4.12: $\quad$ Number and percentage of working children (5-17 years), by number of hours worked in a week/ last seven days, age group and sex. ..... 52
Table 4.13: Distribution of working children by number of hours worked in a week and area type ..... 53
Table 4.14: Frequency of wage/salary earning of child (5-17 years) employees ..... 55
Table 4.15: Distribution of child (5-17 years) employees, by income, sex and frequency of payment ..... 56
Table 4.16: Distribution of child (5-17 years) employees, by income and age group ..... 57
Table 4.17: Distribution of child (5-17 years) employees, by income and area type ..... 57
Table 4.18: Number of working children (5-17 years), by industry sector and sex. ..... 59
Table 4.19: Number of working children (5-17 years), by industry sector and age group ..... 60
Table 4.20: Number of working children (5-17 years) by industry sector and area type ..... 60
Table 4.21: $\quad$ Number of jobs pursued in last one year by children (5-17 years) employed in current status for each sex, age-group and area type ..... 62
Table 4.22: $\quad$ Number of children (5-17 years) employed, by main reason for getting employed and sex ..... 62
Table 4.23: $\quad$ Number of children (5-17 years) employed, by main reason for getting employed and age-group ..... 63
Table 4.24: $\quad$ Number of children (5-17 years) seeking work (reported as unemployed), by sex for each age-group, area type and status of attendance in school/ college ..... 64
Table 4.25: $\quad$ Number of working children (5-17 years), by types of household chores performed for each sex, area type and status of attendance in school/ college ..... 65
Table 4.26: Average number of hours spent per week by working children (5-17 years) to perform household chores for each sex, area type, age group and status of attendance in school/ college ..... 66
Table 4.27: $\quad$ Number and percentage of working children (5-17 years) who received work related injuries in last one year, by sex and status in employment ..... 67
Table 4.28: $\quad$ Number and percentage of working children (5-17 years) who received work related injuries in last one year, by sex and status in employment ..... 67
Table 4.29: $\quad$ Number and percentage of working children (5-17 years) who received work related injuries in last one year, by sex and industry ..... 68
Table 4.30: Impact of work related injury/ illness on working children (5-17 years) who received work related injuries in last one year, by status in employment ..... 68
Table 4.31: $\quad$ Number and percentage of working children (5-17 years) undertaking heavy work by sex ..... 69
Table 4.32: $\quad$ Number and percentage of working children (5-17 years) undertaking heavy work by age group ..... 70
Table 4.33: $\quad$ Number and percentage of working children (5-17 years) undertaking heavy work by area type ..... 70
Table 4.34: $\quad$ Number of working children (5-17 years) who faced verbal or physical abuse at workplace by age group ..... 71
Table 4.35: $\quad$ Number of working children (5-17 years) who faced verbal or physical abuse at workplace by area type ..... 71
Table 4.36: Number of working children (5-17 years), by marital status and sex ..... 72
Table 4.37: Number of working children (5-17 years), by marital status and age group ..... 73
Table 4.38: $\quad$ Number of working children (5-17 years), by marital status and area type ..... 73
Table 4.39: $\quad$ Number of child (5-17 years) domestic workers by sex. ..... 74
Table 5.1: $\quad$ Number of children (5-17 years), working children, children in child labour and hazardous child labour, by sex, age group and area type ..... 78
Table 5.2: $\quad$ Number of children in child labour and hazardous child labour by sex and age group ..... 81
Table 5.3: $\quad$ Number of children in child labour and hazardous child labour by area type and age group ..... 81
Table 5.4: $\quad$ Number of children in child labour, by status of current attendance in school/college for each sex, age group and area type ..... 82
Table 5.5: $\quad$ Number of children in hazardous child labour, by status of current attendance in school/ college for each sex, age group and area type ..... 83
Table 5.6: Number of children in child labour and hazardous child labour who ever attended school/ college, by reason for never attending and sex ..... 85
Table 5.7: $\quad$ Number of children in child labour and hazardous child labour who never attended school/ college, by reason for never attending and age group ..... 86
Table 5.8: $\quad$ Number of children in child labour and hazardous child labour who never attended school/ college, by reason for never attending and area type ..... 87
Table 5.9: $\quad$ Number of children in child labour and hazardous child labour who discontinued studies/ dropped out from school/ college by reason for discontinuing/ dropping out and sex ..... 88
Table 5.10: $\quad$ Number of children in child labour and hazardous child labour who discontinued studies/ dropped out from school/ college, by reason for discontinuing/ dropping out and age group ..... 88
Table 5.11: $\quad$ Number of children in child labour and hazardous child labour who discontinued studies/ dropped out from school/ college, by reason for discontinuing/dropping out and area type ..... 89
Table 5.12: $\quad$ Number of children in child labour and hazardous child labour by employment status and sex ..... 92
Table 5.13: $\quad$ Number of children in child labour and hazardous child labour, by status in employment and age group ..... 92
Table 5.14: $\quad$ Number of children in child labour and hazardous child labour, by status in employment and area type ..... 93
Table 5.15: $\quad$ Number of children in child labour and hazardous child labour, by industry sector and age group ..... 96
Table 5.16: Number of children in child labour and hazardous child labour, by industry sector and area type ..... 96
Table 5.17: Number of children in child labour and hazardous child labour, by location of work place and sex ..... 98
Table 5.18: Number of children in child labour and hazardous child labour, by location of work place and age group ..... 98
Table 5.19: $\quad$ Number of children in child labour and hazardous child labour, by location of work place and area type. ..... 99
Table 5.20: $\quad$ Number and percentage of children in child labour and hazardous child labour, by number of hours worked in a week/ last seven days and sex ..... 100
Table 5.21: $\quad$ Number and percentage of children in child labour and hazardous child labour, by number of hours worked in a week/ last seven days, status of attendance in school/ college and sex ..... 102
Table 5.22: Number of children in child labour and hazardous child labour, by main reason for working and sex ..... 104
Table 5.23: Number of children in child labour and hazardous child labour, by main reason for working and age group ..... 105
Table 5.24: $\quad$ Number of children in child labour and hazardous child labour, by main reason for working and area type ..... 106
Table 5.25: $\quad$ Number of children in child labour and hazardous child labour undertaking heavy work by sex ..... 107
Table 5.26: $\quad$ Number of children in child labour and hazardous child labour undertaking heavy work by age group ..... 108
Table 5.27: $\quad$ Number of children in child labour and hazardous child labour doing heavy work by area type (RWR/RWOR = rural with/ without road) ..... 109
Table 5.28: $\quad$ Number of children in child labour and hazardous child labour who faced abuses at work place by sex ..... 110
Table 6.1: $\quad$ Number of children in child labour, by different activities performed and sex ..... 113
Table 6.2: $\quad$ Number of children in child labour, by different activities performed and age-group ..... 114
Table 6.3: $\quad$ Number of children in child labour, by different activities and area type (RWR/ RWOR = rural with/ without road) ..... 114
Table 6.4: $\quad$ Number of children not engaged in economic activity by different activities performed and sex ..... 116
Table 6.5: $\quad$ Number of children not engaged in economic activity, by different activities performed and age-group ..... 117
Table 6.6: $\quad$ Number of children not engaged in economic activity, by different activities performed and area type ..... 117
Table 6.7: $\quad$ Number of children (5-17 years), by types of household chores performed for each sex ..... 118
Table 6.8: $\quad$ Number of children (5-17 years) who received vocational training by sex ..... 119
Table 6.9: $\quad$ Number of persons (below 25 years) who have migrated out of home and are currently staying away from home by area type of their erstwhile home ..... 120
Table 6.10: $\quad$ Number of persons (below 25 years) migrated abroad by their present country of residence and area type of erstwhile home in Lao ..... 120
Table 6.11: Number of out-migrated persons (below25 years) by reason for out- migration and related characteristics for each area type of erstwhile home in Lao ..... 121
Table 6.12: $\quad$ Number of children (5-17 years) who have worked abroad and now returned home by sex ..... 122
Table 6.13: Distribution of children (5-17 years) who have worked abroad and now returned home, by different facets of work ..... 122
Table 7.1: $\quad$ Number and percentage of children, by housing condition and area type ..... 127
Table 7.2: $\quad$ Number and percentage of children, by amenities available and area type ..... 128
Table 7.3: $\quad$ Number and percentage of children by ownership of durable assets of their household ..... 131
Table 7.4: $\quad$ Number and percentage of children by ownership of land, indebtedness and migration characteristics of their household ..... 131
Table 7.5: $\quad$ Number and percentage of children (5-17 years), working children, children in child labour and hazardous child labour by sex of head of household ..... 134
Table 7.6: $\quad$ Number and percentage of children (5-17 years), working children, children in child labour and hazardous child labour by educational level of head of household ..... 135
Table 7.7: $\quad$ Percentage of children (5-17 years), working children, children in child labour and hazardous child labour by educational level of head of household ..... 137
Table 7.8: Percentage of children (5-17 years), working children, children in child labour and hazardous child labour by industrial activity of head of household ..... 137
Table 7.9: Percentage of children (5-17 years), working children, children in child labour and hazardous child labour by wealth index of household ..... 140

## Figures

Figure 1: $\quad$ Map of Lao PDR ..... xxiii
Figure 1.1: Population and Labour Force of Lao PDR in 2005 ..... 3
Figure 1.2: Change in Labour Force Participation Rate from 1995 to 2005 .....  3
Figure 1.3: Labour Force Participation Rate by Sex, 1995 and 2005 ..... 4
Figure 1.4: Labour Force Participation Rate by age group and sex for each area type, Census 2005 ..... 4
Figure 1.5: Labour Force Participation Rate by sex and age group ..... 6
Figure 2.1: Map of Lao PDR showing surveyed villages ..... 13
Figure 3.1: $\quad$ Number of males and females by age group ..... 19
Figure 3.2: $\quad$ Number of children (5-17 years) by area type, 2010 ..... 20
Figure 3.3: Number of children (5-17 years) by status of attendance in school ..... 22
Figure 3.4: $\quad$ Children (5-17 years) working and non working ..... 29
Figure 3.5: Distribution of working children among Child labour and non child labour ..... 30
Figure 3.6: Distribution of working children (5-17 years) ..... 31
Figure 3.7.a: $\quad$ Number of children ( $5-17$ years) by different types of working and non-working children and province ..... 32
Figure 3.7.b: $\quad$ Number of working children ( $5-17$ years) by type of working children and povince ..... 33
Figure 3.8: Percentage distribution of working children (5-17 years) among non-CL, other CL and hazardous CL by province ..... 33
Figure 3.9.a: $\quad$ Number of child labour by sex and province ..... 34
Figure 3.9.b: $\quad$ Number of child labour by age group and province ..... 34
Figure 4.1: Chidren (5-17 years) engaged in economic activity ..... 39
Figure 4.2: Percentage of children (5-17 years) engaged in economic activity by age group ..... 41
Figure 4.3: Percentage of children (5-17 years) engaged in economic activity by area type ..... 41
Figure 4.4: $\quad$ Percentage of children (5-17 years) engaged in economic activity ..... 42
Figure 4.5: Distribution of working children (5-17 years) by status in employment. ..... 45
Figure 4.6: Number of working children ( $5-17$ years) by status in employment ..... 45
Figure 4.7: $\quad$ Number of working children (5-17 years) by age group and status in employment ..... 47
Figure 4.8: $\quad$ Number of working children (5-17 years) by area type and status in employment ..... 48
Figure 4.9: Chidren (5-17 years) employees by type of employer ..... 49
Figure 4.10: Hours worked in a week by working children (5-17 years) ..... 51
Figure 4.11: $\quad$ Frequency of wage/salary earnings received by child (5-17 years) employees ..... 54
Figure 4.12: $\quad$ Number of child (5-17 years) employees by frequency of wage/salary earnings ..... 55
Figure 4.13: Distribution of working children (5-17 years) by industry sector ..... 58
Figure 5.1: $\quad$ Number of child labour by sex ..... 77
Figure 5.2: $\quad$ Percentage distribution of hazardous child labour among different age groups ..... 77
Figure 5.3: $\quad$ Percentage distribution of child labour among age groups ..... 78
Figures 5.4 to 5.7: Percentage distribution of child labour and hazardous child labour accross age groups by sex and area type ..... 79
Figure 5.8: Percentage distribution of educational attainments of child labour by sex, age group and area type ..... 82
Figure 5.9: $\quad$ Distribution of child labour who never attended school by reason for never attending school ..... 84
Figure 5.10: Percentage distribution of child labour who have discontinued studies by reason for discontinuing studies ..... 85
Figure 5.11: $\quad$ Status in employment of child labour ..... 91
Figure 5.12: Percentage distribution of status in employment of child labour and hazardous child labour ..... 91
Figure 5.13: $\quad$ Status in employment of child labour and hazardous child labour by age group ..... 94
Figure 5.14: Status in employment of child labour and hazardous child labour by area type ..... 94
Figure 5.15: $\quad$ Distribution of child labour by industry sector ..... 95
Figure 5.16: Distribution of child labour and hazardous child labour by industry ..... 95
Figure 5.17: $\quad$ Number of child labour and hazardous child labour by no. of hours worked in a week ..... 100
Figure 5.18: $\quad$ Main reason for working as child labour ..... 103
Figure 5.19: Main reason for working of male and female child labour. ..... 104
Chart 6.1: Distribution of child population (5-17 years) ..... 111
Figure 6.1: $\quad$ Percentage of child labour by different non-economic activities performed ..... 112
Figure 6.2: $\quad$ Percentage distribution of child labour by non-economic activities performed ..... 112
Figure 6.3: Percentage of economically non-active children by non-economic activities performed ..... 115
Figure 6.4: Percentage distribution of economically non-active children by non-economic activities performed ..... 116
Figure 7.1: Labour force participation rate of males and females ..... 125
Figure 7.2: $\quad$ Percentage of children by housing condition ..... 126
Figure 7.3: $\quad$ Percentage of children by availability of amenities in their household ..... 128
Figure 7.4: $\quad$ Percentage of children (5-17 years) by ownership of specificied assets by their household ..... 130
Figure 7.5: $\quad$ Percentage of working children, child labour and hazardous child labour by sex of head of the household ..... 133
Figure 7.6: Percentage of working children, child labour and hazardous child labour by educational level of head of the household ..... 133
Figure 7.7: $\quad$ Percentage of working children, child labour and hazardous child labour by industry of activity of head of the household ..... 139
Figure 7.8: $\quad$ Percentage of working children, child labour and hazardous child labour by quintile class of wealth index ..... 140
CHARTS
Chart 6.1: Distribution of child population aged 5-17 years ..... 111

## Foreword

The approval for the Labour Force Survey and Child Labour Survey 2010 of Lao PDR was accorded by the Prime Minister's Office vide PMO reference No. 01/PMO dated 5/01/2010.

The Steering Committee for implementing the Labour Force Survey and Child Labour Survey (LFS and CLS) 2010 was set up after an issue of approval by the concerned ministers from the Ministry of Labour and Social Welfare (MoLSW) and the Ministry of Planning and Investment (MoPI), vide reference No. 4929/LWF dated 23/10/2009 of the MoLFW and reference No. 2718/MPI dated 07/12/2009 of the MoPI.

The LFS and CLS 2010 is the first ever survey on the work force conducted in the Lao PDR. It was conducted through a scientifically selected random sample drawn from the entire country. A total of 10.800 households from 540 villages and urban enumeration areas were selected for the survey, with 20 randomly selected households from each enumeration area.

The Report on the National Child Labour Survey 2010 of Lao PDR provides many useful insights into the child labour situation of Lao PDR. It examines in detail various aspects of child labour, including its demographic and educational implications, the economic and non-economic activities children engage in, hazardous forms of child labour, children working in the informal sector and migrant child workers, by age groups, sex and locality. The intention of this report, thus, is to provide a baseline data on working children and child labour, which can be useful for researchers and academicians interested in undertaking further in-depth analyses of the problems and issues posed by child labour in Lao PDR. The report is published both in Lao and English, through two separate documents. It will also be available as PDF files on the websites of Government of Lao PDR and the ILO.

The findings of the LFS and CLS 2010 would undoubtedly be a an important step forward in the nation's endeavour of disseminating new statistical information and provide support to the planners, policy makers, researchers, students and other users on the characteristics of working children aged 5-17 years which is the usual reference age group for the study of working children and child labour. The Steering Committee of the Survey requests comments from all the users, internal and external, which would be very useful for improvements when conducting similar follow-up surveys in the future to assess changes that might occur over time. It is hoped that the results will be useful to a wider audience as well, and analysts/ researchers in academic institutions are encouraged to make full use of the data in their investigation of policy-oriented issues related to child labour in Lao PDR.

The technical and financial support for the Lao PDR LFS and CLS 2010 survey and report was provided by the International Labour Organization (ILO) of the United Nations through its Regional Office for Asia and the Pacific, and the International Programme on the Elimination of Child Labour (IPEC). The survey and the report have contributed to strengthening the national capacity in Lao PDR to carry out periodic surveys through scientific collection, processing and analysis of the labour force and child labour data.

Particularly with regards to child labour, the ILO has provided training and support to the relevant government staff of the Lao PDR on survey methodology, questionnaire design, preparation of a tabulation plan for analysis, database design and management and report writing. We are especially grateful to Mr Bijoy Raychaudhuri, Senior Statistician and SIMPOC Coordinator, ILO/IPEC, and to Mr Purnendu Banerjee, ILO Consultant, for their crucial technical inputs and support in preparing the report. Support in the survey implementation stage by Ms Bandana Sen of ILO/IPEC is also acknowledged.

Finally, on behalf of the Steering Committee of the Survey, we would like to take this opportunity to thank all the persons engaged at different levels of the Lao PDR LFS and CLS 2010, starting from the preparations of the survey operations to final publication of the results. The dedication and hard work by the concerned responsible officials of the Department of Labour Management, MoLSW, and the Lao Statistics Bureau, MoPI, is appreciated. Our special thanks go to the general public for their co-operation and support during the enumeration. We would also like to express our sincere gratitude to the International Labour Organization for the technical and financial assistance to implement the Survey.

Khamkhane Pinsavanh
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## Executive summary

The Child Labour Survey (CLS) and the Labour Force Survey (LFS) was conducted by the Government of the Lao People's Democratic Republic in 2010. The LFS and CLS of the Lao PDR 2010 was implemented jointly by the Lao Statistics Bureau (then, the Department of Statistics) of the Ministry of Planning and Investment (MoPI) and the Labour Management Department of the Ministry of Labour and Social Welfare (MoLSW), with the financial and technical assistance of the International Labour Organisation (ILO) through its Regional Office for Asia and the Pacific, and its International Programme on the Elimination of Child Labour (IPEC).

The LFS and CLS 2010 of the Lao PDR aimed to collect information about various aspects of people's economic activity and to compile national and regional statistics relating to employment, unemployment and underemployment and to many other aspects of people's working lives. In terms of child labour statistics, the CLS aimed to:

- provide the national and regional estimates of the extent of child labour, hazardous child labour and working children (also termed as 'children in employment');
- describe the main characteristics at work of children in employment;
- give the background on school attendance of children in employment;
- determine the extent to which children are involved in non-economic activities especially engagement in unpaid household services or household chores; and
- assess the association between the immediate environment of the children such as their housing condition, amenities, assets, level of education of their household heads etc. and their engagement in economic activities at an early age.


## 1. General population and number of children

The LFS and CLS 2010 of Lao PDR reveal that the population in 2010 is 5,818,447 of which $2,913,989$ are females. More than 2 million persons, that is, 2 out of every 5 persons are less than 18 years of age. In the age group 5 to 17 years, there are 1.767 million persons, of whom 0.858 million are females. Thus, 3 out of every 10 persons of Lao PDR are in the age group 5 to 17 years, and there are 106 boys per 100 girls in this age group. The number of children aged 5-17 years living in urban areas such as towns and cities is 423,430 , of which 209,745 are females. More than half of the 5-17 year old children live in rural areas with road access (RWR). In RWR, out of 1,158,690 children, the number of girls is 557,782 . The smallest number of children of age 5-17 years live in rural areas without road access (RWOR). In the RWOR areas, there are 184,989 children aged 5-17 years, of which 90,434 are females. The three provinces where the largest number of children live are Savannakhet ( 15 per cent), followed by Attapeu ( 10.9 per cent) and Vientiane capital ( 8.3 per cent).

## 2. School attendance and household chores by children

The Education Law of Lao PDR provides for compulsory education to all children starting from age 5. The number of children in Lao PDR aged 5 to 17 years who were currently attending school was estimated at 1.36 million or 77 per cent of the children. Current school attendance for boys is 79.1 per cent and it is more than that for the girls ( 74.7 per cent).

Girls outnumber the boys among the children who are currently not attending school or who have never attended school. In total, 104,600 girls and 92,500 boys have discontinued studies and another 112,000 girls and 97,800 boys have never attended school. However, very few of these children (less than 2,000 ) are from families who have migrated from one place to another. Nearly one-half of the girls and one-third of the boys stated "not interested in school" as the main reason for dropping out of school.

A majority, 70 per cent, of the non-economically active children have to attend to household chores, with very little difference between the boys and girls. It is higher among the working children, where more than 9 out of every 10 perform household chores. A higher percentage ( 10.7 per cent) of male child workers does not do household chores, compared to females ( 7.4 per cent). The three most frequent household chores for the working children are washing clothes ( 74.6 per cent), cleaning utensils/ house ( 71.8 per cent) and cooking ( 57.8 per cent). These three types of household chores were most frequent in all area types and for all the types of child workers attending school. On an average, the child workers spend 9 hours per week performing household chores. From a gender perspective, the female child workers aged 12 years and over have to spend more time for household chores. Similarly, in both urban and rural areas with roads, the females have to spend more time on performing household chores. Thus, with respect to both working hours and hours spent on household chores, the female children have to exert more than their male counterparts.

## 3. Working children: numbers

About 15 per cent of children in the age group 5 to 17 years have been found to be working. Here, work has been defined as economic activities within the production boundary as defined in the System of National Accounts (SNA). Another 0.8 per cent children are seeking or are available for work. In total, about 265.500 children are working. Of these, nearly 75.000 are less than 14 years old.

From a gender perspective, the number of working girls in the age group 5-17 years, at 146.600 , is higher than the number of working boys (118.900) in this age group. The same feature holds good for all the age groups, namely, 5-11 years, 12-13 years and 1417 years.

Almost 196.000 of the working children reside in rural areas with roads, and another 40.000 are from rural areas without road access. Thus, only 11 per cent of the working children are from urban areas, and the rest are from the rural areas.

The distribution of children in child labour ${ }^{1}$ among the rural and urban areas is similar to the distribution found for working children.

## 4. Working children: status in employment, economic sector and hours of work

Every 2 out of 3 working children are unpaid family workers, helping perhaps their self-employed parents in running the family business in agriculture or in other sectors. Another 25 per cent run their own business without hiring anyone. A meagre 7 per cent work as employees and only 1 per cent of working children are employers. More than 9 out of every 10 children working as employees are employed by private business.

The representation of females among the paid employees is at 52.5 per cent and is slightly lower than their overall representation in the working children ( 55.2 per cent). On the other hand, their representation among self-employed children is at 57.5 per cent and is marginally higher.

Although the guidelines established by the Resolution concerning statistics of child labour adopted by the Eighteenth International Conference of Labour Statisticians 2008 ( $188^{\text {th }}$ ICLS) suggest that above a certain age, children may be permitted to do light work, the Law Labour 2006 does not contain any such provision. Moreover, it may be noted that the legal limit in Lao PDR is 48 hours of work per week. As the total number of hours worked in a week is a very important criterion to identify the child labour component from the working children, this threshold has been adopted to determine long (excessive) hours of work. Almost half of the working children ( 47 per cent) work for 49 or more hours in a week.

Only 5 per cent of the working children work for 14 hours or less in a week. About 20 per cent of working children in the age group 5-11 years and only 5 per cent of children in the age group 12-13 years work for less than 14 hours per week. More than one out of every four working children in the age group 5-11 years works for more than 49 hours in a week. Among working children aged 12-13 years 44 per cent work for more than 48 hours per week. Among working children of 14-17 years, more than half work for more than 48 hours per week. In absolute terms, the number of female children working for more than 48 hours per week is more than their male counterparts. However, the proportion across age groups among the males and females are similar.

## 5. Working children: monthly income of wage/salary earning employees

Nearly one-quarter of the male and a fifth of the female child employees receive less than 250,000 kip per month. However, this low wage has been found among the daily wage earners, who perhaps do not get work on all the days of a week resulting in a very low income per month. All the weekly and monthly wage earning children have reported wages higher than this. Moreover, about 40 per cent of the weekly wage earners and a small percentage of monthly wage earners receive less than $1,000,000$ kip per month. If this is their total income, many of these children earn less than minimum wage stated in the 2009 law for Lao P.D.R, which is 348,000 kip per month plus 8,500 kip as daily allowances.

[^0]However, some more training in future surveys would be necessary for recording wage data more accurately in future surveys.

## 6. Working children: industry of work and reasons for working

A little more than 9 out of every 10 child worker aged 5-17 years are engaged in agriculture, forestry and fishing. Among the child workers of this sector, 55 per cent are female. Manufacturing ( 2.9 per cent), trade and repair ( 2.9 per cent) and construction (1.1 per cent) are the next three activities which engage a relatively higher number of child workers. The remaining 2.9 per cent of child workers are engaged in all of the remaining seventeen types of activities, as per the International Standard Industrial Classification (ISIC - Revision 4).

It may be recalled that both mining and construction industries are considered as hazardous for the child workers. The present sample indicates that almost all of the child workers engaged in mining are females, whereas most ( 80 per cent) of the child workers engaged in construction are males. More than half of the working children from urban areas and more than 97 per cent of children from the rural areas without road (RWR) work in the agricultural sector. In manufacturing, trade and construction industries, urban working children are larger in number than their rural counterparts.

This survey asked children engaged in economic activity the following question; "Why are you working?" There are nine answers provided and the children can choose multiple answers. Unfortunately, only half of the children engaged in economic activity answered the question. Out of all the children, about 36 per cent undertook jobs to supplement family income. Another 7.3 per cent were not interested in school and about 3 per cent stated that they can not afford school fees.

## 7. Working children: work related injuries, hazards and violations of rights

More than 5,400 children received work related injuries in the last year. The percentage among the males, at 2.3 per cent, is higher than the females ( 1.8 per cent). More than 8 per cent of children working in private business received some injury or were affected by work related illness in the last year. Two main types of work related injuries and sickness have been reported by the working children. Nearly 3,000 children ( 1,514 girls) suffered from superficial injuries or open wounds. Another 2,385 children ( 1,179 girls) had fever, extreme fatigue, breathing problems and/or eyes (visualizing), skin, stomach problems..

About 5.3 per cent of working children $(14,150$ out of 265,509$)$ have been found to be engaged in heavy work. More than half of these $(7,471$ out of 14,150$)$ have reported to be engaged in lifting heavy loads. A slightly higher proportion is exposed to work conditions which are bad for health or safety. Nearly 4,000 children are exposed to dust or fumes, about 2,700 are exposed to fire, gas or flames. And about 2,400 are exposed to explosives. As the different categories suggest, one child can be exposed to more than one type of hazardous work conditions. Nearly 10 per cent of working children in urban areas do heavy work while only 3 per cent of working children from rural areas without roads do heavy work.

The Lao PDR LFS and CLS 2010 enquired about violation of rights at the work place, such as physical or verbal abuses faced by working children aged 5 to 17 years. The survey finds that 975 working children have experienced such problems and all of them are from the age group 14-17 years. The problems of physical beating or sexual abuse have not been reported from any of the working children netted in the survey. About 1 per cent of the children in urban areas face abuses, whereas only 0.3 per cent of working children from the rural areas face this. However, late salary payment is faced by children in rural areas with roads, which has not been reported by the children surveyed at other areas.

## 8. Child labour and hazardous child labour: survey definitions

The Lao PDR LFS and CLS 2010 conducted in the year 2010 was the first official survey on child labour in Lao PDR. The survey has been conducted as an obligation to the International Labour Organisation (ILO), where Lao PDR is a member country. Production of these results are obligatory, more so, as the Lao PDR has ratified the ILO Convention No. 138 on Minimum Age of Working Children and the ILO Convention No. 182 on the Worst Forms of Child Labour. In Lao PDR, the Labour Law 2006 sets the minimum age for working children at 14 years and the Law does not allow children between 14 and 18 years to work under hazardous working conditions or longer than 48 hours per week.

As such, in Laos, there is no official definition on child labour yet. Therefore, the definition followed in this report is in accordance with the guidelines contained in the resolution concerning the statistics of child labour adopted by the $18^{\text {th }}$ ICLS (Eighteen International Conference of Labour Statisticians) in conjunction with the Lao PDR Labour Law 2006 provisions. Thus, working children of the following types are considered as 'child labour':

- All the children aged 5-17 years who are working in mining and construction industries,
- All the children aged 5-17 years who are working in some specified hazardous occupations,
- All children of aged 5-17 years who are working for 49 hours or more in a week, and
- Children aged 5-13 years who are working for any number of hours.

The remaining working children, that is, children aged 5-17 years who are economically active, have not been considered under the scale of child labour. They have been termed as 'working children other than child labour'. It may be noted further that the children satisfying conditions (1) to (3) above have been considered as children who are doing hazardous work, which is harmful to their physical and psychological health and there might be a negative impact on the developmental milestones of a child.

With respect to the hazardous working conditions, in Laos, Article 41 of the Labour Law 2006 states that employers are allowed to employ children between the ages of 14 to 17 years but the children should work for a maximum of 8 hours per day. Moreover, the children must not work in a hazardous working condition or in a condition that is harmful to
their health which is already specified in the Labour Law 2006. ${ }^{2}$ Therefore, the definition stated above has been followed in presenting the results on hazardous child labour.

## 9. Child labour and hazardous child labour: survey findings

Child labour is a subset of working children. As per the Lao PDR LFS and CLS 2010 survey estimate, out of a total number of 1,767,109 children (of which 857,962 are girls), about 15 per cent ( 265,509 total of 146,610 are girls) are currently employed in some economic activity. Among the children engaged in economic activity, 67.0 per cent ( 178,014 in number) can be considered as child labour and 49.0 per cent of the working children ( 130,137 in number) can be termed as hazardous child labour, as defined above. Thus, 2 out of every 3 child in child labour were found to be engaged in hazardous work.

According to the international statistical measurement standards, all working children below the minimum aged specified by law for entry into employment or work are considered as child labourers. For Lao PDR, where there is no provision for light work under the labour law and the minimum age for employment is 14 years, there are about 75,231 child labourers in the age group 5-13 years, while the rest $(119,394)$ are aged 14-17 years.

Most of the working children identified as child labourers, both in terms of number and percentage, are from rural areas with roads. Just over 136,000 children from the rural areas with roads are child labourers, constituting nearly three-fourth of the working children from these areas. About 17,900 urban child workers and about 23,800 child workers from rural areas without roads are child labourers.

The percentage of hazardous child labour among the working children is similar in urban ( 59.6 per cent) and rural areas with roads ( 59.7 per cent). This figure is lower, at 45.2 per cent in the rural areas without road.

From a gender perspective, the absolute number of female child labourers, at 96,368 is much higher than their male counterparts $(81,646)$. Although in percentage terms, the proportion of female child labourers among female working children ( 65.7 per cent) is slightly lower than the corresponding proportion for males ( 68.7 per cent). The situation is similar with respect to hazardous child labour, where 47.8 per cent of female child workers and 50.5 per cent of the male child workers are engaged in hazardous child labour.

## 10. Child labour and hazardous child labour: school attendance

Almost 94 per cent of children in child labour have either discontinued studies (71.5 per cent) or have never attended school/ college ( 24.2 per cent). However, a little more than two-thirds of child labourers have attended school/ college at some point in time or other, although only 6.5 per cent of child labourers are currently attending school/ college. In general, more than one-third of the female child labourers has never attended

[^1]school/college. Again, more than half of the child labourers from rural areas without roads have never attended school/college.

Only 4.3 per cent of children in hazardous child labour are currently attending school. The percentage of children in hazardous child labour who never attended school is higher among the males ( 33.6 per cent) and among children from rural areas without roads (39 per cent).

More than a third ( 38.7 per cent) of the child labourers who never attended school are "not interested in school" and most of those that gave such a reason are girls. Another 16.2 per cent of these children are considered "too young" to attend school. Around 10 per cent have given reasons such as "cannot afford schooling" and "family did not allow schooling". About 10 per cent of child labourers have never attended school, either to "work for pay in household" or "to work as unpaid worker in family business/ farm". About 7.8 per cent of girls considered the school to be "too far", a reason which few ( 3.6 per cent) boys have given. There are about 1,440 children ( 688 girls) who stated that disability/ illness has prevented them from attending school, although they are working as child labourers. About 882 of them are engaged in hazardous child labour.

## 11. Child labour and hazardous child labour: employment status, industry of work and working hours

More than nine out of every ten child labourers are in vulnerable employment, that is, they are either self-employed or unpaid family worker. Only 8 per cent of child labourers work as employees. A comparison by sex or age-group reveals that vulnerable employment is marginally higher among females and in the lower age groups. The situation is the same in the case of both child labour and hazardous child labour.

More than 9 out of every 10 child labourers are engaged in the agriculture, forestry and fishing sectors. Out of 81,646 male child labourers, nearly 73,778 are in this sector, while out of 96,368 female child labour, 87,169 are working in this sector. Each of the manufacturing and trade sectors engages less than 3 per cent of these children. Nearly 2 per cent of the child labourers are engaged in the construction sector.

Since most of the children are in agriculture, about 85 per cent of the child labourers work in pasture/ farming land and gardens. Another 8.4 per cent work indoors, in an office or at an employer's home. About 1 per cent of the child labourers work at mining or construction sites, which are considered as two of the most hazardous work places.

Seven out of every ten child labourers work for more than 49 hours per week and another 12.9 per cent work between 43 to 48 hours per week. Only 4 per cent of children work for 14 hours or less in a week. Another 20 per cent work between 15 and 42 hours per week. From a gender perspective, more than 68,000 female child labourers work for more than 48 hours per week, while this number is about 57,000 for their male counterparts.

Nearly 12,000 of the child labourers are exposed to working conditions which is hazardous to their physical and/or mental health. At the overall level, this constitutes about 6.5 per cent of the child labourers. More than 6,600 children get exposed to conditions which are bad for health or safety, like exposure to dust fumes $(3,514)$, exposure to fire, gas,
flames ( 2,532 ), and exposure to explosives $(2,076)$. Another nearly 6,000 children have to lift heavy loads. By age-groups, the exposure to adverse working condition occurs more among the child labourers in the age groups 14-17 years, where nearly 1 in 10 child labourers are exposed to such condition.

## 12. Child labour and hazardous child labour: housing conditions, amenities and assets

The housing conditions do not differ among the working and non-working children. However, the same cannot be told about the amenities available to them. For Lao PDR as a whole, nearly 8 out of every 10 children live in a house with a kitchen in the dwelling unit, about 7 out of every 10 children live in houses where electricity is used for lighting and about 6 out of every 10 children get the facility of having a toilet within the dwelling unit. However, the amenities available to the working children, children in child labour or hazardous child labour are not so favourable, being 8 to 18 per cent less compared to the overall level, with respect to these three amenities.

The Lao PDR LFS and CLS 2010 shows that a higher percentage of households with working children/ children in child labour/ hazardous child labour own a tractor and a radio. This might be due to the predominance of agricultural activities among the child labourers. Apart from these two assets, the households with working children/ children in child labour/ hazardous child labour own less assets compared to the overall level For example, although nearly 70 per cent of the households own a mobile phone, this figure is about 60 per cent for households with working children. A similar level of difference (10 per cent or more) exists with respect to assets used for communication and entertainment, like television, satellite/ cable TV and VCD/ DVD player. Another interesting feature is that households with children in hazardous child labour own more assets compared to households with working children who are not in hazardous child labour.

## 13. Child labour and hazardous child labour: household head characteristics

The percentage of working children in the male headed households (15 per cent) is almost the same as that in the female headed households (15.5 per cent). However, the percentages of child labour and hazardous child labour are both higher in the female headed households. Again, although the percentage of working children and child labour in the age group 5-11 years among the households headed by females ( 2.5 per cent) is lower than that in the male headed ones ( 4.2 per cent), the figures are the opposite in the higher age groups, that is, for the age groups 12-13 years and 14 years and over.

The percentages of working children, children in child labour and hazardous child labour are higher in households where the head has either undergone some non-standard curriculum or has never attended school. The percentages gradually decrease as the level of education of the household head increases.

The percentages of working children, children in child labour and hazardous child labour is higher in households where the head is working in real estate or agricultural industries. More than a quarter of the children where the head is working in real estate related activities (perhaps construction, misreported as real estate) are engaged in child labour and hazardous child labour. When the head is working in agriculture, forestry and
fishing, nearly one in five children of such households are working and nearly three-fourth of these children is engaged in child labour.

The incidence of working children/ children in child labour/ hazardous child labour and the position of a household in the different quintiles of the Wealth Index did not provide a good relationship.

Figure 1: Map of Lao PDR


## Key findings of the Lao PDR NCLS 2010

| SL. <br> No. | Characteristics/ items | Total | Boys | Girls |
| :--- | :--- | ---: | ---: | ---: |
| 1. | Child population by age group, 2010 |  |  |  |
|  | $5-17$ years, total | $1,767,109$ | 909,147 | 857,962 |
| 5-11 years | 917,905 | 477,505 | 440,400 |  |
| $12-13$ years | 298,639 | 151,991 | 146,648 |  |
|  | 14-17 years | 550,565 | 279,652 | 270,913 |

2. No. of children attending school/ enrolment by age group

| $5-17$ years, total | $1,360,022$ | 718,829 | 641,193 |
| :--- | ---: | ---: | ---: |
| $5-11$ years | 753,200 | 395,082 | 358,118 |
| $12-13$ years | 258,237 | 135,798 | 122,439 |
| $14-17$ years | 348,585 | 187,949 | 160,636 |


| 3. | No. of children not attending school by age group |  |  |
| :--- | :--- | ---: | ---: | ---: |
| $5-17$, total | 197,120 | 92,513 | 104,607 |
| $5-11$ years | 9,567 | 4,635 | 4,932 |
| $12-13$ years | 26,472 | 10,646 | 15,826 |
| $14-17$ years | 161,081 | 77,232 | 83,850 |

4. No. of children who have never attended school by age group

| $5-17$ years, total | 209,967 | 97,805 | 112,162 |
| :--- | ---: | ---: | ---: |
| $5-11$ years | 155,138 | 77,787 | 77,351 |
| $12-13$ years | 13,930 | 5,546 | 8,383 |
| $14-17$ years | 40,899 | 14,471 | 26,427 |

5. Per cent of children attending school by age group

| $5-17$ years, total | 77.0 | 79.1 | 74.7 |
| :--- | :--- | :--- | :--- |
| $5-11$ years | 82.0 | 82.7 | 81.3 |
| $12-13$ years | 86.5 | 83.3 | 83.5 |
| $14-17$ years | 63.3 | 67.2 | 59.3 |

6. Current activity status of children aged 5-17 years

| Not working | $1,501,600$ | 790,248 | 711,352 |
| :---: | ---: | ---: | ---: |
| Working (children in employment) | 265,509 | 118,900 | 146,610 |
| Of which: |  |  |  |
| Child labour, total | 178,014 | 81,646 | 96,368 |
| Hazardous child labour | 130,137 | 60,097 | 70,040 |
| Other child labour | 47,877 | 21,549 | 26,328 |


| 7. | No. of working children by age group |  |  |  |
| ---: | :--- | ---: | ---: | ---: |
| 5-17 years, total | 265,509 | 118,900 | 146,610 |  |
| $5-11$ years | 37,474 | 17,615 | 19,860 |  |
| $12-13$ years | 37,757 | 15,915 | 21,842 |  |
| 14-17 years | 190,278 | 85,370 | 104,908 |  |
| 8. | Child work activity/participation rate (\%) |  |  |  |
| $5-17$ years, total | 15.0 | 13.1 | 17.1 |  |
| $5-11$ years | 4.1 | 3.7 | 4.5 |  |
| $12-13$ years | 12.6 | 10.5 | 14.9 |  |


| SL. <br> No. | Characteristics/ items | Total | Boys | Girls |
| :--- | :--- | :---: | ---: | ---: |
|  | 14-17 years | 34.6 | 30.5 | 38.7 |

9. No. of working children by residence, 5-17 years

| Total | 265,509 | 118,900 | 146,610 |
| :--- | ---: | ---: | ---: |
| Urban | 29,071 | 13,364 | 15,707 |
| Rural with roads | 196,233 | 89,256 | 106,977 |
| Rural without roads | 40,205 | 16,279 | 23,926 |


| 10. | No. of children by status in employment, 5-17 years |  |  |
| :--- | ---: | ---: | ---: |
| Total | 265,509 | 118,900 | 146,610 |
| Employee | 18,658 | 8,866 | 9,792 |
| Employer | 280 | 0 | 280 |
| Self-employed | 66,937 | 28,422 | 38,515 |
| Unpaid family worker | 178,690 | 81,020 | 97,670 |
| Not reported | 944 | 591 | 352 |

11. No. of working children by industry sector, 5-17 years

| Total | 265,509 | 118,900 | 146,610 |
| :---: | :---: | :---: | :---: |
| Agriculture, forestry and fishing | 239,395 | 107,705 | 131,690 |
| Mining and quarrying | 490 | 0 | 490 |
| Manufacturing | 7,738 | 2,063 | 5,675 |
| Electricity, gas | 97 | 97 | 0 |
| Construction | 3,041 | 2,445 | 596 |
| Wholesale and retail trade; repair | 7,668 | 3,651 | 4,017 |
| Transportation and storage | 613 | 317 | 297 |
| Accommodation and food service | 1,454 | 514 | 940 |
| Information and communication | 232 | 116 | 116 |
| Professional, scientific and technical | 289 | 0 | 289 |
| Administrative and support service | 299 | 0 | 299 |
| Public administration and defence | 600 | 410 | 190 |
| Education | 321 | 0 | 321 |
| Arts, entertainment and recreation | 320 | 106 | 214 |
| Other service activities | 1,221 | 490 | 731 |
| Activities of household as employer | 661 | 393 | 267 |
| Not recorded | 1,069 | 591 | 478 |


| 12. No. of working hours per week for working children, $\mathbf{5 - 1 7}$ years |  |  |  |
| :--- | ---: | ---: | ---: |
| Total | 265,509 | 118,900 | $\mathbf{1 4 6 , 6 1 0}$ |
| 1-7 hours | 4,776 | 2,836 | 1,939 |
| $8-14$ hours | 8,444 | 2,966 | 5,479 |
| $15-29$ hours | 26,870 | 12,005 | 14,864 |
| $30-42$ hours | 76,147 | 34,047 | 42,100 |
| $43-48$ hours | 24,094 | 9,953 | 14,142 |
| $>49$ hours | 125,178 | 57,092 | 68,086 |


| 13. | Per cent distribution by working hours per week of working children, $\mathbf{5 - 1 7}$ years |  |  |
| :--- | :--- | ---: | ---: | ---: |
| Total | 100.0 | 100.0 | 100.0 |
| $1-7$ hours | 1.8 | 2.4 | 1.3 |
| $8-14$ hours | 3.2 | 2.5 | 3.7 |
| $15-29$ hours | 10.1 | 10.1 | 10.1 |


| SL. <br> No. | Characteristics/ items | Total | Boys | Girls |
| :--- | :--- | ---: | ---: | ---: |
| $30-42$ hours | 28.7 | 28.6 | 28.7 |  |
| $43-48$ hours | 9.1 | 8.4 | 9.6 |  |
| $>49$ hours | 47.1 | 48.0 | 46.4 |  |


| 14. Frequency of wage/ salary payment of child employees, $\mathbf{5 - 1 7}$ years |  |  |  |
| :--- | ---: | ---: | ---: |
| Total child employees | 18,658 | 8,866 | 9,792 |
| Monthly | 11,408 | 5,084 | 6,324 |
| Daily | 4,482 | 2,238 | 2,244 |
| Weekly | 1,104 | 171 | 933 |
| Other | 663 | 576 | 87 |
| Not reported | 1,001 | 797 | 204 |


| 15. No. of jobs pursued in the last one year, 5-17 years |  |  |  |
| :--- | ---: | ---: | ---: |
| Total | 265,509 | 118,900 | 146,610 |
| 1 | 164,497 | 75,801 | 88,696 |
| $2-3$ | 73,852 | 30,689 | 43,163 |
| More than 3 | 13,194 | 5,404 | 7,791 |
| Not reported | 10,205 | 5,368 | 4,837 |
| Not usually employed | 3,761 | 1,638 | 2,123 |

16. No. of children employed by main reason for working, 5-17 years

| Total | 265,509 | 118,900 | 146,610 |
| :--- | ---: | ---: | ---: |
| Supplement family income | 95,247 | 43,529 | 51,718 |
| Help pay family debt | 1,897 | 681 | 1,216 |
| Help in household enterprise | 674 | 394 | 280 |
| Learn skills | 551 | 252 | 299 |
| Pay for education | 1,093 | 515 | 578 |
| Schooling not useful for future | 520 | 207 | 312 |
| School too far/ not safe | 1,375 | 473 | 902 |
| Cannot afford school fees | 8,041 | 3,629 | 4,412 |
| Not interested in school | 19,425 | 8,265 | 11,160 |
| Others | 4,212 | 2,117 | 2,096 |
| Not reported | 132,474 | 58,837 | 73,637 |


| 17.No. of children who received work related <br> injuries in the last one year, $\mathbf{5 - 1 7}$ years |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| Total | 5,439 | 2,745 | 2,693 |
| Superficial injuries or open wounds | 2,959 | 1,445 | 1,514 |
| Breathing problems, Eye, Skin, Stomach problems / <br> Fever, Extreme fatigue | 2,385 | 1,205 | 1,179 |
| Other | 95 | 95 | 0 |

18. No. of working children undertaking heavy work and in difficult conditions, 5-17 years

| Total no. of working children | 265,509 | 118,900 | 146,610 |
| :--- | ---: | ---: | ---: |
| Total no. of working children who undertook heavy work <br> and in difficult conditions | 14,150 | 6,569 | 7,581 |
| Lifting heavy loads | 7,471 | 4,043 | 3,428 |
| Operating heavy equipment | 761 | 560 | 201 |
| Loading/ unloading | 761 | 560 | 201 |
| Verbal or physical abuse | 975 | 630 | 345 |
| Exposure at work which is bad for health or safety (of | 7,550 | 3,441 | 4,109 |


| SL. <br> No. | Characteristics/ items | Total | Boys | Girls |
| :--- | :--- | ---: | ---: | ---: |
| which): | 3,958 | 2,028 | 1,930 |  |
| Dust, fumes | 2,703 | 1,259 | 1,444 |  |
| Fire, gas, flames | 484 | 484 | 0 |  |
| Loud noise or vibration | 453 | 163 | 289 |  |
| Work underground/ at heights | 516 | 108 | 408 |  |
| Insufficient ventilation | 2,420 | 943 | 1,476 |  |
| Explosives | 432 | 338 | 93 |  |
| Other |  |  |  |  |

19. No. of working children undertaking household chores in addition to work, 5-17 years

| Total no. of working children | 265,509 | 118,900 | 146,610 |
| :--- | :--- | :--- | :--- |
| Total no. of working children who undertook one or more | 241,928 | 106,182 | 135,746 |

types of household chores
20. Average number of hours spent per week by working children in household chores in addition to work, 5-

## 17 years

| $5-17$ years, total | 9 | 9 | 10 |
| :--- | ---: | ---: | ---: |
| $5-11$ years | 6 | 7 | 6 |
| $12-13$ years | 9 | 8 | 9 |
| $14-17$ years | 10 | 10 | 11 |

21. Percentage of domestic workersAmong paid employees, 5-17 years

| Total paid employees | 18,658 | 8,866 | 9,792 |
| :--- | ---: | ---: | ---: |
| Total domestic workers | 5,074 | 1,663 | 3,411 |
| Percentage of domestic workers among paid employees | 27.2 | 18.8 | 34.8 |

## 1. Introduction

### 1.1. An overview of Lao PDR

### 1.1.1 Location

Lao People's Democratic Republic (Lao PDR) is a small country, landlocked and situated at the heart of South-East Asia with a total land area of 236,800 square kilometres. Its population is 5.8 million (2010), with an annual average population growth of 2.8 per cent. The population density is 24.5 persons per square kilometre. The length of the country from north to south is 1,700 kilometres, its widest area from east to west is 400 kilometres and the narrowest is only 100 kilometres. Lao PDR shares its border with China to the North, Myanmar and Thailand to the West, Viet Nam to the East and Cambodia to the South.

### 1.1.2 Socio-economic development

Since the foundation of Lao PDR in 1975, its government has set development goals aiming at gradually improving the living conditions of Lao people who suffered and were affected by a prolonged civil war. In 1986, the government approved the New Economic Mechanism (NEM), which transformed the centralized economic system or collectivised economy to a market economy or open economy where distinct individuals have a larger opportunity to intervene and take part in the National Socio-Economic Development.

The results of the NEM have been quite outstanding in improving the economic growth rate substantially. Even during the phases of several crises in the regional and global economy, the macro economy of the country has been more or less stable. In the period 1990 to 2005, the growth in Gross Domestic Product (GDP) was on an average between 6-7 per cent per annum. In the last five years, that is, between 2005 and 2010, the annual growth in GDP has increased to reach an average annual growth level of 7.9 per cent per annum. During the last five years, the industrial and service sectors have grown rapidly. In 2010, the share of the agricultural sector had come down to 30.4 per cent, while the industrial sector contributed 26.1 per cent and the service sector accounted for the remaining 37.2 per cent. ${ }^{3}$

Therefore, not only had the strengthening of the economy received attention, but the government had also prioritised social development. As a consequence, in the fiscal years 2000-2001 and 2002-2003, the investment in education increased from 7 per cent to 11.2 per cent and that in public health was raised from 3.5 per cent to 8.7 per cent. For the Seventh Socio-Economic Development Plan, 35 per cent of the national budget is allocated for the socio-cultural sectors. This bears testimony to the fact that the government has not only given focus to economic development, but had also invested for bringing improvements in the social sector.

[^2]
### 1.2. Labour force and child labour in Lao PDR in recent years

There is a dearth of researched studies on the issues pertaining to child labour in Lao PDR. The child labour issue has not attracted the attention of the policy makers, nor is there sufficient understanding of the definitions and issues involving child labour or the terms of child work. Given the objective of national development to raise the country from its current status as one of the least developed countries, it is imperative to investigate the situation where a number of students have either no access to schools, the conditions that make a child dropout of school, and ultimately that lead children and adolescents to work to help their families' in income generation, more as a tradition and norm.

The national Census 2005 conducted by the National Statistics Centre (now the Department of Statistics) has shown the prevalence of children aged 10 to 17 years contributing to the national workforce and as part of the active economic labour force. However, a census cannot provide a great deal of information on child labour, such as, working hours, working conditions, their reasons to work, types of work, or whether their work can be classified as child labour. The data from the latest census in 2005 indicates that the population of Lao PDR was 5,621,982 (an increase of 1,047,134 during 1995-2005). The population under 10 years of age was $1,450,123$ ( 25.8 per cent of total population) in 2005, which is lower by 21,747 compared to 1995 . The number of persons aged 10 years or more increased to 4,171,199 in 2005, an increase of 1,013,782 from 1995.

If persons in the age group 10 years or more are considered as persons in the "working age group" which was $4,171,199$, then the population engaged actively in economic activities, or the 'labour force' in 2005 was $2,776,712$. This was roughly two-thirds of persons in the working age group (Chart 1.1). Compared to 1995, this increased by 556,165 . Population who were out of labour force such as students, housewives, elderly people and people with illness in 1995 was 1,351,696 ( 32.4 per cent) which increased by 414,826 compared to 1995 (an increase of nearly 3 percentage points).

However, the rate of the population contributing to labour force in age groups and sex decreased from 70.3 per cent in 1995 to 66.6 per cent in 2005 . Interestingly, both male and female population in the age group between 10 and 14 years, and between 20 and 24 years declined, but the decline was only for females in the age group between 15 and 19 years and above 50 years, and for only males in the age group above 60 years fell.

Figure 1.1: Population and Labour Force of Lao PDR in 2005


Source : National Census 2005.

Figure 1.2: Change in Labour Force Participation Rate from 1995 to 2005


Source: National Census 2005.

In both the censuses of 1995 and 2005, it was found that the Labour Force Participation Rates (LFPR) of females is less than that of the males. Moreover, the females come out of the labour force at an age earlier than the males. For instance, the LFPR of
females from age 25 years onwards was consistently less than the LFPR for males. Another significant observation from the Censuses of 1995 and 2005 was that the LFPR in the lower age groups were reducing over time (Figure 1.3).

Figure 1.3: Labour Force Participation Rate by Sex, 1995 and 2005


Source: National Census 2005.

Figure 1.4: Labour Force Participation Rate by age group and sex for each area type, Census 2005


Source: National Census 2005.

The Census results also indicated that in the rural areas, both the males and the females, tend to enter the labour force at a lower age compared to their urban counterparts and remain in the labour force longer than their urban counterparts. Again, the females in
both rural and urban areas entered the labour force earlier than the males and left the labour force earlier than their male counterparts. For instance, LFPR for the age groups 1014 years and 15-19 years of the rural areas were higher than the urban ones and the LFPR for the females in these age groups were higher than the males. On the other hand, the LFPR for the males from age 50 onwards is higher than that of the females (Figure 1.4).

The findings from the national study on maternal and child health conducted by the then National Statistic Centre (now, Department of Statistics) and the United Nations Children's Fund (UNICEF) in 2006, popularly known as the Multiple Indicator Cluster Survey or MICS, provided an estimate of 'child labour' for Lao PDR. This estimate included in the definition children who perform household chores in their own house for more than 28 hours per week. The Ministry of Labour and Social Welfare did not have the opportunity to take part in the study. Furthermore, as this is not a universally accepted definition of child labour, and issues relating to the characteristics of working children and child labour in Lao PDR were not investigated, vital data gaps remained that necessitated the conduct of a more comprehensive survey and research on working children and child labour in the country.

### 1.3. Background of the National Child Labour Survey 2010 of Lao PDR

Since January 2000, the Government of Lao PDR had placed the issue of child labour on the national agenda and prioritises the need to address it. As a result, a memorandum of understanding (MoU) between Lao PDR and ILO had been signed which serves as a reference for implementing the national program on protection and elimination of the worst form of child labour. To help assist the objectives of the program and reaffirm the commitment to resolve the child labour issues, in 2007, Lao PDR ratified the ILO's Conventions No. 138, on the Minimum Age on Employment, and No. 182, on the Elimination of the Worst Form of Child Labour.

Although no comprehensive data or report on the worst forms of child labour was available for Lao PDR, the Government, being committed to developing and protecting children, has paid much attention to related issues and has planned and tailored appropriate policies and mechanisms. Already, some basic policies such as the Law on Child Protection have been formulated and appropriate authorities such as the National Commissioners for Mothers and Children, and the Organization for Scout and Youth Development have been established.

After the ratification of the ILO conventions, the Government of Lao PDR started the process of disseminating information related to these conventions. In 2009, information on the progress and outcomes of the ratification and implementation were provided to the ILO for complying with these obligations. However, the Governing Body on labour standards of the ILO opined that the information available in these reports were not rationally comprehensive. To overcome this, that is, to develop the reports on child labour in accordance with the conventions and to meet the goal of the elimination of the worst form of child labour, in 2010, Lao PDR officially obtained a grant from the ILO through its International Programme of the Elimination of Child Labour in Geneva, Switzerland. The project (January 2010 to May 2012) aimed at conducting a national survey of child labour in Lao PDR and to report on the findings. The Regional Office of the ILO in Bangkok also
contributed by providing supplementary funds for supporting activities related to the Labour Force Survey.

The National Labour Force Survey and the National Child Labour Survey (LFS \& CLS) 2010 has been conducted primarily with the aim to analyse the background, prevalence and issues affecting the child labour. The findings from this survey reaffirms that a significant number of persons of age 5 to 17 years contribute to the total labour force. The following chart (Figure 1.5) indicates that nearly 5 per cent of children aged 5-9 years are in the labour force, which increases to nearly 12 per cent for children in age group 10-14 years and almost half of the children and adolescents aged 15-19 years are in the labour force. Moreover, the LFPR of girls are higher than the boys in all these young age groups.

Figure 1.5: Labour Force Participation Rate by sex and age group


### 1.4. The Lao PDR National Child Labour Survey 2010

For conducting the first ever Labour Force and Child labour Survey (LFS \& CLS) 2010 in Lao PDR, the approval to help establish the competent committee was issued by the Secretariat of the Lao Government, the Prime Ministry's Office, vide their Note, No. 01/GOV, dated 5 January 2010.

Following this approval, in early 2010, the Leading Committee on Child Labour Study were organised from central to local levels. At the central level, the Committee comprised of three representatives from relevant organisations namely (1) Mr. Samaichanh Boupha, Director General of Department of Statistics, as the Director of the Leading Committee, (2) Mr. Phongsaysack Intharath, Deputy Director of Labour Management Department, Ministry of Labour and Social Welfare, as the Deputy Director of the Leading

Committee, and (3) Mr. Yawang Wasoama, Deputy Director General of Department of Statistics, as a Member of the Leading Committee. This Leading Committee assigned the Survey Division of the Department of Statistics as the Secretariat of the project whose roles and responsibilities were to undertake and coordinate with concerned organisations pertaining to the survey on child labour.

At each of the seventeen provinces throughout Lao PDR, a Provincial Committee was set up. Each Provincial Committee included three representatives from related organisations namely (1) the Director of Provincial Planning and Investment Department, as the head, and two more members, namely, (2) the Deputy Director of Provincial Labour and Social Welfare and (3) the Head of Provincial Statistics Division. The Provincial Secretariat was centred at each Provincial Planning and Investment Department to serve as the core coordinator for the study project.

Thus, for conducting this study in 2010, there were collaboration and coordination among 204 officers from various concerning organisations as below:

- 54 officials from central and provincial committees
- 3 from central level
- 51 from all 17 provinces
- 130 inspectors and surveyors
- 38 inspectors
- 92 surveyors.

These officers were capable personnel from Provincial Department of Planning and Investment, Department of Labour and Social Welfare, Statistic Offices of Districts, and representatives from 540 villages. In addition, 20 officers were designated on duty at the secretariats, a stand-by surveyor unit and a data entry unit.

### 1.5. Objectives of the National Child Labour Survey 2010

The findings from the LFS and CLS 2010 were to support and facilitate the Government of the Lao PDR to prepare a master plan, enforce consistent policies and direct strategies to protect and properly develop children for their entry in the work force. The detailed purposes of the study include:

- To explore the situation and condition of children in the age groups between 5 and 17 years who contributed in the active economic labour force. The target was to identify their main features, causes, working conditions and side effects;
- To build up and strengthen the data base of child labour in Lao PDR that helps provide consistent data and information for socio-economic development activities. In particular, the findings help witness the sincere commitment and initial achievement of the government to comply with the obligation to the ILO, the ratification and application of the Conventions No. 138 and 182 forwarding to the outstanding implementation of protection and promotion
of the rights and interest of children and eliminate the worst form of child labour;
- To adhere with the goals of the ILO, the direction of Asian and ASEAN on the elimination of the worst form of child labour in 2016; and
- To strengthen national technical capacity in child labour data collection, analysis and reporting in Lao PDR.
- In addition, a major focus of the study was to probe and diagnose the circumstances leading to the existence of child labour in the country.


### 1.6. Survey procedures

### 1.6.1. Pilot test

In late 2009, the pilot test of the draft survey questionnaire was undertaken in three villages of Bilikhamxay province with 10 participants. Its outcomes led to the improvement of the actual study approaches and materials - the questionnaires, manuals, terms and definitions of the intended findings, duration of training on survey operation, survey methodology, data collection and assessment and computerisation system for data entry.

### 1.6.2. Selection of households for interview

Households for the interview to help identify and assess the situation of child labour were selected from all of the provinces, urban, rural and outreached rural areas. The number of the enumeration areas selected from each province was proportional to the population of that area. In each selected area, the field surveyors either used the register to select 20 households at random or first listed all the households and then selected 20 households at random for administering the questionnaire for actual interview. A total number of 10,800 households from 540 enumeration areas (villages) formed the sample.

### 1.6.3. Survey questionnaire

- The composite LFS \& CLS questionnaire consisted of ten modules as described below:
- Module I: Household composition and characteristics of household members
- Module II: Education attainment for all household members aged five and above
- Module III: Current Activity Status of household members aged five and above for the last seven days
- Module IV: Usual employment status of household members aged five and above for the past twelve months
- Module V: Unemployment and underemployment of household members aged five and above for the past 12 months
- Module VI: Unpaid household services (household chores)
- Module VII: Health and safety issues about working children aged five and above
- Module VIII: Social security (for persons aged 14 years and above and currently working as employees)
- Module IX: Housing and household characteristics
- Module X: Trafficking module (for household member whose age is less than 25 years)

The survey questionnaire is attached at the end of this report in Annex 1.

### 1.6.4. Training

Prior to the commencement of the field data collection of the survey, continuous training on capacity building were organised for all officers from central to local levels. A study-cum-training tour for 8 senior officials ( 4 each from the Department of Statistics and the Ministry of Labour and Social Welfare) was organised at the Training Centre of the National Statistics Office of the Philippines in Manila in November 2009. Thereafter, two training sessions were organized for the officers participating in the survey field operations at central level. The first training for survey trainers was held in August 2010 in Vang Vien province for 28 participants. In the second session, training was imparted to the inspectors and the administrative officers at Vientiane capital in September 2010. This was attended by 53 persons. In addition to these trainings, training for the field surveyors who actually did the field work all over the country were conducted in three parts of Lao PDR - the north, middle and south, for 135 trainees.

### 1.6.5. Actual survey

The field survey in 2010, conducted using a paper questionnaire, was spread over 540 enumeration areas (villages) which were geographically situated in three selected areas - 168 (31 per cent) villages of districts with special conditions, 327 ( 60.6 per cent) villages which were accessible to roads and 45 villages ( 8.4 per cent) which were outreached.

### 1.6.6. Outcome assessment

The survey data were computerised using data entry software developed in $\mathrm{M} / \mathrm{S}$ ACCESS Software through 14 sets of computers. To ensure the quality of data entry and findings, each questionnaire was screened and assessed by the experts from Department of Statistics. Data entry, cleaning, tabulation and analysis had been conducted from March 2011 to February 2012.

## 2. Concepts, definitions and design of the survey

This chapter describes the sample design and survey methodology applied for data collection and estimation, as well as the definitions for the statistical measurement of children, children in child labour and children in hazardous work used in this report.

### 2.1. Sample design

A multi-stage sampling procedure with probability proportional to size has been used in the Lao PDR LFS \& CLS 2010. The first stage units (PSUs) were the villages and the second stage units (SSUs) were households selected at random in the villages. The rationale and procedure of determining the sample size, allocation of national level samples in the provinces and area types, procedure of selection, ultimate number of areas and households surveyed and the weighing procedure are explained below.

The aim of the survey was to provide reliable estimates on the labour force and child labour in Lao PDR at (i) the national level, (ii) by urban areas, rural areas with roads and rural areas without roads and (iii) at the provincial levels. The parameters for the sample selection have accordingly been decided based on available past data. The following formula was applied to calculate the required sample number of households:

$$
n=\frac{[4(r)(1-r)(f)(1.1)]}{\left[(0.12 r)^{2}(p)\left(n_{h}\right)\right]} \text {, where }
$$

- $n=$ required sample number of households
- $4=$ Value used for achieving 95 per cent level of confidence for the estimate
- $r=$ Estimated rate (Overall Rate) of key indicator
- 1.1 = Value used to compensate sample size for non-response, assuming a non-response rate of 10 per cent at household level
- $f=$ design effect (impact of sample design)
- 0.12 = Margin of error tolerated at 95 per cent level of confidence, which was fixed at 12 per cent of $r$ (relative sampling error of $r$ )
- $\quad p=$ Proportion of population upon which the indicator $r$ is based
- $n_{h}=$ Average size of households

For calculating the samples size of this survey, value of $r$ has been taken as 11 per cent (estimated child labour in 2006). Value of $f$ (design effect) has been considered as 1 based on the estimation of the previous household based survey in Lao PDR, $p$ (percentage of children aged $5-17$ years) as 40 per cent of total population and $n_{h}$ (average size of households) is considered as 5.8 per household. The total number of households required for the survey using these values came as 11,397 which was expected to provide the estimates with 11 per cent relative standard error at national level and 18 per cent relative standard error at provincial level. On average, 20 households per village were selected at
random for the survey. However, the number of households for the survey was subsequently reduced to 10,800 , weighing the precision of the estimate and available resources, namely, the available fund/ budget and time alocated for the survey team. Thus, 540 villages were selected, dividing the total sample households by number of households to be surveyed in a village.

These 540 villages were allocated to the diferent provinces in proportion to population (as per 2005 Census) of each province. The number of villages allocated to each province has then been distributed among the urban areas, and rural areas with and without roads.

### 2.2. Selection of area sample (village)

The population as per 2005 population census has been used as size measure for the selection of representative villages. The first unit of samples for the population survey (PSUs) is the surveyed area. The representative from each surveyed area is selected by taking an average proportion of the estimated population in that area based on the 2005 population census. Thus, the first step of sample selection is selecting the areas to be surveyed in each part of the country and considering its locality including urban areas, and rural areas with and without roads.

Table 2.1: $\quad$ Number of villages and households surveyed by area type

| Province | Number of villages surveyed |  |  |  | Number of households surveyed |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Urban | Rural with road |  | Total | Urban | Rural with road |  | Total |
| Vientiane Capital | 48 | 21 | 0 | 69 | 959 | 421 | - | 1,380 |
| Phonsaly | 3 | 10 | 3 | 16 | 60 | 200 | 60 | 320 |
| Luangnamtha | 3 | 11 | 1 | 15 | 60 | 220 | 20 | 300 |
| Oudomxay | 5 | 16 | 3 | 24 | 98 | 309 | 60 | 467 |
| Bokeo | 3 | 10 | 1 | 14 | 60 | 200 | 20 | 280 |
| Luangprabang | 8 | 23 | 7 | 38 | 160 | 455 | 140 | 755 |
| Huaphanh | 4 | 19 | 1 | 24 | 80 | 381 | 20 | 481 |
| Xayabury | 12 | 22 | 1 | 35 | 235 | 430 | 20 | 685 |
| Xiengkhuang | 4 | 16 | 1 | 21 | 79 | 320 | 19 | 418 |
| Vientiane | 12 | 31 | 1 | 44 | 240 | 620 | 20 | 880 |
| Borikhamxay | 7 | 13 | 3 | 23 | 139 | 259 | 60 | 458 |
| Khammuane | 10 | 16 | 6 | 32 | 200 | 320 | 120 | 640 |
| Savannakhet | 17 | 51 | 3 | 71 | 340 | 1,020 | 60 | 1,420 |
| Saravan | 3 | 26 | 4 | 33 | 60 | 520 | 80 | 660 |
| Sekong | 4 | 5 | 2 | 11 | 78 | 99 | 40 | 217 |
| Champasack | 14 | 35 | 8 | 57 | 280 | 700 | 160 | 1,140 |
| Attapeu | 4 | 6 | 2 | 12 | 80 | 120 | 40 | 240 |
| Total | 161 | 331 | 47 | 539 | 3,208 | 6,594 | 939 | 10,741 |

The sample selection was designed for collection of data from 10,800 households. The field survey was conducted in all surveyed areas. As is evident, this is not a selfweighting design. The weight of the samples are used for computing the survey estimates.

Ultimately, 539 villages could be surveyed and 10,741 surveyed households from these villages have been considered for this Report (Table 2.1).

Figure 2.1: Map of Lao PDR showing surveyed villages


### 2.3. Selection of households in villages selected for the survey

The population and residential units surveyed in 2005 is the basic information used for estimation of the annual population by the Department of Statistics. These are updated to prepare the register of households. The survey team used the list of households given in the register for the selection of households. The households in the register were numbered from 1 to ' $n$ ' (number of households in each survey area) by the Department of Statistics and 20 households of each village were selected by simple random sampling without replacement.

### 2.4. Measuring the survey weights

The survey weights were the inverse of the probability of selection of a household, that is, $W_{h}=1 / f_{h}$, where $f_{h}$ is the proportion of samples from area $h$. Thus, $f_{h}$ can be calculated using the different probabilities of selection at each stage, as follows:

$$
f_{h}=P_{1 h} * P_{2 h} * P_{3 h}, \text { where }
$$

$P_{i h}$ is the probability of selecting a sampling unit at the i-th stage of selection.
Another key factor that needs consideration for calculating the weight is adjustment of weights due to non response by the households. This adjustment of weight is based on the results of following calculation:

$$
R_{R}=\text { households to be interviewed / number of households actually interviewed }
$$

The final household level weights were computed using the above procedure after completion of the field survey. No further adjustment of weights has been done to make the estimated total survey population equal to the estimated population as per register. Weights assigned for all the persons of a household are the same. The person level weights vary from 41.8 to 530.08 . The weights have been attached in all the data files.

### 2.5. Concepts and definitions

1. Child: A child is defined as a person below the age of 18 years. For the purpose of measuring working children and child labour in this survey the relevant agegroup considered is $5-17$ years.
2. Economic activity: Economic activity, as used for this survey, is the one adopted by the $13^{\text {th }}$ ICLS (Thirteenth International Conference of Labour Statisticians). It is defined broadly in terms of the production of goods and services as set forth in the System of National Accounts (SNA). Persons are considered economically active if (and only if) they contribute or are available to contribute to the production of goods and services falling within the SNA production boundary. The SNA production boundary includes production of all services by market enterprises, government and non-profit institutions (religious institutions and charities). It is important to note, however, that it excludes the production of almost all services for own final consumption within the same household. However, domestic and personal services produced by employing paid domestic staff, is included within the SNA production boundary.

In everyday language the word activity usually covers both economic activity and non-economic activity, but in this questionnaire most of the questions relate to economic activity or what is sometimes referred to in the questionnaire as "work'. In the ILO definition of economic activity, production for home consumption is not counted as 'work', unless some of the output is sold. That is why separate modules, Modules III to V on economic activity and Module VI on non-economic activity have been incorporated in the questionnaire.
3. Current economic activity: The word "current" means during the last week or the most recent week. This is sometimes also called the 'reference week'. Thus, if the interview takes place on a Wednesday, the reference week will start from Tuesday the previous day and work backwards 7 days. Since the survey is spread over several weeks, the reference week may well be different for different households, depending on when they are interviewed. All the questions in Module III (current activity status) and Module V (unemployment and underemployment) refer to this reference week. It is therefore essential that the informant clearly understands the 7-day reference period to which the "last week" refers.
4. Employed: Persons engaged in economic activities (as defined above) for a specified time period, are said to be employed. An employed person may not actually be working during the reference week because of temporary reasons like illness, leave, shortage of raw materials, off-season, etc., but as long as the person has a job attachment or an enterprise that continues to exist, he/she is considered to be employed. Therefore, an employed persons fall into two categories:
a) those working during the reference week
b) those not working during the reference week but with an attachment to a job or with an enterprise that continues to exist.

Persons in category (b) should have a formal attachment to their work, that is, there must be a definite expectation that they will go back to their work after the temporary period of absence due to illness, leave, etc. is over, or have an enterprise that continues to exist. Note that for the latter, contributing family workers who are absent from work are not employed, as they do not have an enterprise. Similarly, some own-account workers such as itinerant street traders are not considered as employed if they are absent from work.

According to the definitions followed in this survey, a person is considered to be employed if he/she has worked even for as little as one hour during the reference week.
5. Employee and self-employed: There are two types of employment, namely paid employment and self-employment. Persons working on paid jobs are in paid employment and constitute employees who earn wages, salaries, commission, tips, etc. in cash or kind. Persons working on their own or in household enterprises for profit or family gain are in self-employment. They may be employers, own-account workers, members of producers' cooperatives, or contributing family workers.
6. Usual activity: Usual activity refers to the person's activity over a much longer time period while current activity refers to a person's activity over a short period (in this survey a reference week). For this survey, information has been collected about each person's activity status (active, not active) over the last 12 months. If over the course of the year a person has spent more time being economically active than being economically inactive, they will be described as 'usually economically active'. Then within this category, we can distinguish between those who are usually employed and those who are usually unemployed, depending on whether the person spent more time in one or the other category.
7. Non-economic activity: Certain activities are not counted as productive, and therefore fall outside of the production boundary. Examples of such activities are:

- purely natural processes without any human involvement or direction, such as the unmanaged growth of fish stocks in international waters;
- basic human activities, such as eating, sleeping or exercising, that it is impossible for one person to get another person to perform instead;
- activities that do not produce any output, such as begging or theft (however, if the goods so acquired are resold, the re-selling is an economic activity).

The 1993 SNA also excludes the production of all services for own final consumption within the household. This means that the following activities, for example, are excluded if they are provided by unpaid household members for the benefit of their household. These activities include cleaning, decorating and maintaining the dwelling occupied by the household, including small repairs; the cleaning, servicing and repair of household durables and other goods, including vehicles used for household purposes; preparing and serving meals for immediate consumption; the care, training and instruction of children; the care of sick, infirm or old people; and the transportation of household members. These are covered in Module VI of the questionnaire.
8. Child Labour: The operational definition for the statistical measurement of child labour, used in this report is in accordance with the guidelines contained in the resolution concerning the statistics of child labour adopted by the $18^{\text {th }}$ ICLS (Eighteen International Conference of Labour Statisticians) in conjunction with the Lao PDR Labour Law 2006 provisions, and reflects children aged from 5-17 years engaged in the following types of economic activities:

- Children engaged in hazardous industries such as mining and construction, or
- Children engaged in hazardous occupations, or
- Children who worked for 49 hours or more per week, or
- Children aged 5-13 years and engaged in economic activity for any number of hours.

It may be noted that the Lao PDR Labour Law 2006 does not contain any provision for children below the minimum age for employment to be engaged in any form of light work.
9. Hazardous Child Labour: In Lao PDR, hazardous child labour refers to children aged 5-17 years involved in hazardous works such as mining; production activities that use chemicals, explosives or toxic substances; work involving the handling of human corpses, overtime time work; working in environment with excessive noise; working in places serving alcohol or with gambling; work at night from 10 p.m. to 5 a.m. of the following day; and others works specified in Article 16 of the Lao PDR Labour Law 2006. The work tasks stated in Article 16 of the Labour Law are concerning with the following issues:

- Direct exposure to radiation or to dangerous communicable diseases;
- Direct exposure to vapour [or] smoke which is dangerous to health;
- Direct exposure to dangerous chemicals, such as explosives;
- Working in pits, or in underground tunnels, under water or in the air;
- Working in an abnormally hot or cold place;
- Working directly with constantly vibrating equipment.

For the purpose of the Lao PDR survey, as per the $18^{\text {th }}$ ICLS guidelines and the provisions in the Lao PDR Labour Law 2006, hazardous child labour is identified as the following types of child labour:

- Children engaged in hazardous industries such as mining and construction, or
- Children engaged in hazardous occupations, or
- Children who worked for 49 or more hours per week.


### 2.6. Sample size

The sample number of households with children and with children in child labour may be seen at Table 2.2 below. It may be noted that at the level of provinces, the sample number of households with child labour were few in several provinces. Therefore, the survey results have been analyzed for Lao PDR as a whole, and separately for urban areas, rural areas with roads, and rural areas without roads.

Table 2.2: Number of surveyed households with at least one child (5-17 years) and with at least one child in child labour by area type

| Province | Number of surveyed households with at least one child (5-17 years) |  |  |  | Number of surveyed households with at least one child labour |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Urban | Rural with roads | Rural without roads | Total | Urban | Rural with roads | Rural without roads | Total |
| Vientiane Capital | 640 | 257 | 0 | 897 | 29 | 20 | - | 49 |
| Phonsaly | 41 | 155 | 48 | 244 | 3 | 49 | 8 | 60 |
| Luangnamtha | 42 | 169 | 12 | 223 | 1 | 30 | 6 | 37 |
| Oudomxay | 80 | 258 | 54 | 392 | 5 | 48 | 15 | 68 |
| Bokeo | 37 | 135 | 19 | 191 | 2 | 25 | 1 | 28 |
| Luangprabang | 99 | 364 | 120 | 583 | 5 | 45 | 15 | 65 |
| Huaphanh | 60 | 316 | 18 | 394 | 3 | 35 | 7 | 45 |


| Province | Number of surveyed households with at least one child (5-17 years) |  |  |  | Number of surveyed households with at least one child labour |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Urban | Rural with roads | Rural without roads | Total | Urban | Rural with roads | Rural without roads | Total |
| Xayabury | 156 | 325 | 12 | 493 | 10 | 52 | 5 | 67 |
| Xiengkhuang | 65 | 265 | 15 | 345 | 5 | 26 | 1 | 32 |
| Vientiane | 155 | 449 | 11 | 615 | 2 | 25 | 1 | 28 |
| Borikhamxay | 103 | 210 | 57 | 370 | 4 | 22 | 9 | 35 |
| Khammuane | 143 | 250 | 88 | 481 | 12 | 38 | 7 | 57 |
| Savannakhet | 243 | 834 | 50 | 1127 | 24 | 251 | 25 | 300 |
| Saravan | 46 | 410 | 71 | 527 | 6 | 133 | 38 | 177 |
| Sekong | 66 | 97 | 30 | 193 | 6 | 26 | 10 | 42 |
| Champasack | 189 | 577 | 137 | 903 | 27 | 182 | 15 | 224 |
| Attapeu | 54 | 93 | 34 | 181 | 1 | 17 | 8 | 26 |
| Total | 2219 | 5164 | 776 | 8159 | 145 | 1,024 | 171 | 1,340 |

Table 2.3 presents the sample count of children in the age group 5 to 17 years who have been considered for analysing the results of the Lao PDR LFS \& NCLS 2010. More than 1,800 cases of child labour could be netted for the survey interview. Table 2.3 further shows that the lowest number of children in a particular type of disaggregate was with respect to the male hazardous child labour category in the urban areas, where 69 such sample cases were subjected to the interview. It may therefore be stated that the estimates presented in the report are fairly stable and will be useful for the necessary policy interventions to be framed based on this report.

Table 2.3: $\quad$ Number of surveyed children (5-17 years), working children, child labour and hazardous child labour by sex and area type

| Province | Number of surveyed children (5-17 years) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Urban | Rural with roads | Rural without roads | Total |
| Total children |  |  |  |  |
| Total | 4,200 | 11,924 | 1,954 | 18,078 |
| Male | 2,131 | 6,170 | 990 | 9,291 |
| Female | 2,069 | 5,754 | 964 | 8,787 |
| Working children |  |  |  |  |
| Total | 287 | 2,011 | 419 | 2,717 |
| Male | 132 | 909 | 169 | 1,210 |
| Female | 155 | 1,102 | 250 | 1,507 |
| Child labour |  |  |  |  |
| Total | 174 | 1,390 | 251 | 1,815 |
| Male | 85 | 641 | 103 | 829 |
| Female | 89 | 749 | 148 | 986 |
| Hazardous child labour |  |  |  |  |
| Total | 148 | 1,016 | 158 | 1,322 |
| Male | 71 | 466 | 69 | 606 |
| Female | 77 | 550 | 89 | 716 |

## 3. General characteristics of children

In Lao PDR, the law provides for education of children from five years upwards, starting with basic schooling, such as kindergarten. Consequently, the Labour Law 2006 of Lao PDR prohibits engaging children below the age of 14 years in employment, particularly during the schooling hours for children who are attending school. International guidelines for analysing working children and child labour consider all persons younger than 18 years as 'children'. So far, there has not been any research or analysis on child labour in Lao P.D.R, the sole exception being data from the last population census. Thus, the results of the LFS and CLS 2010 are presented keeping both the country and the international standards in view.

This chapter presents general characteristics of children, by age group and sex, their educational attainments, family status and reasons that exclude them from schooling. Most of the tables have been presented for the children aged between 5 to 17 years old.

### 3.1. Overall characteristics of children in Lao PDR

Table 3.1 reveals that the Lao population in 2010 is $5,818,447$ and $2,913,989$ of them are females. More than 2 million persons are in the age group of 0 to 17 years. In the age group 5 to 17 years, there are $1,767,108$ persons, of whom 857,961 are females. The number of children of age 5-17 years living in urban areas like towns and cities is 423,430 with 209,745 females. More than half of the 5-17 years old children live in rural areas with road access (RWR). In RWR, out of 1,158,689 children, 557,782 are females. The least number of children of age 5-17 years live in rural areas without road access (RWOR). In the RWOR areas, the total number of children aged 5-17 years is 184,989, of which 90,434 are females.

Figure 3.1: $\quad$ Number of males and females by age group


Figure 3.2: Number of children (5-17 years) by area type, 2010


Table 3.1 reveals that the Lao population in 2010 is $5,818,447$ and 2,913,989 of them are females. More than 2 million persons are in the age group of 0 to 17 years. In the age group 5 to 17 years, there are $1,767,108$ persons, of whom 857,961 are females. The number of children of age $5-17$ years living in urban areas like towns and cities is 423,430 with 209,745 females. More than half of the 5-17 years old children live in rural areas with road access (RWR). In RWR, out of $1,158,689$ children, 557,782 are females. The least number of children of age $5-17$ years live in rural areas without road access (RWOR). In the RWOR areas, the total number of children aged 517 years is 184,989 , of which 90,434 are females.

Table 3.1: Distribution of population by sex, age group and area type

| Age-group | Urban |  | Rural with road |  | Rural without road |  | Total Population |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Male |  |  |  |  |  |  |  |  |
| 0-4 | 63,057 | 7.69 | 197,392 | 10.85 | 30,715 | 11.58 | 291,164 | 10.02 |
| 5-17 | 213,685 | 26.06 | 600,907 | 33.03 | 94,555 | 35.66 | 909,147 | 31.30 |
| 18-64 | 501,855 | 61.20 | 937,513 | 51.53 | 128,046 | 48.29 | 1,567,414 | 53.97 |
| 65+ | 41,405 | 5.05 | 83,484 | 4.59 | 11,844 | 4.47 | 136,733 | 4.71 |
| Total | 820,001 | 100.00 | 1,819,296 | 100.00 | 265,160 | 100.00 | 2,904,457 | 100.00 |
| Female |  |  |  |  |  |  |  |  |
| 0-4 | 57,137 | 6.72 | 195,513 | 10.87 | 32,691 | 12.35 | 285,341 | 9.79 |
| 5-17 | 209,745 | 24.67 | 557,782 | 31.01 | 90,434 | 34.16 | 857,961 | 29.44 |
| 18-64 | 538,339 | 63.31 | 951,303 | 52.88 | 129,582 | 48.95 | 1,619,224 | 55.57 |
| 65+ | 45,144 | 5.31 | 94,317 | 5.24 | 12,002 | 4.53 | 151,463 | 5.20 |
| Total | 850,364 | 100.00 | 1,798,916 | 100.00 | 264,710 | 100.00 | 2,913,990 | 100.00 |
| Person |  |  |  |  |  |  |  |  |
| 0-4 | 120,193 | 7.20 | 392,905 | 10.86 | 63,406 | 11.97 | 576,504 | 9.91 |
| 5-17 | 423,430 | 25.35 | 1,158,689 | 32.02 | 184,989 | 34.91 | 1,767,109 | 30.37 |
| 18-64 | 1,040,193 | 62.27 | 1,888,817 | 52.20 | 257,628 | 48.62 | 3,186,638 | 54.77 |
| 65+ | 86,548 | 5.18 | 177,801 | 4.91 | 23,846 | 4.50 | 288,195 | 4.95 |
| Total | 1,670,365 | 100.00 | 3,618,212 | 100.00 | 529,870 | 100.00 | 5,818,447 | 100.00 |

### 3.2. Child population (5 to 17 years): distribution by sex and area type

Next, the characteristics of children aged 5 to 17 years, particularly their distribution by age group, sex and area type are discussed. Children aged between 5 and 17 years are further distributed in three age groups, which is useful to analyse the results related to working children and child labour. It may be recalled that, as per international guidelines and the practice in many countries the labour law includes a provision for 'light work' by children, usually from the age of 12 years until they achieve the legal age for entry to the work force. Although the prevailing Lao PDR Labour Law 2006 does not have any provision for such light work by children, the age group 12-13 years would have represented this age group in the country. Table 3.2 gives the number and percentage of children in 5-11 years, 12-13 years and 14-17 years by sex and area type. It shows that there are 917,905 children aged 5-11 years, 298,639 children aged 12-13 years and 550,565 children aged 1417 years.

Table 3.2: Child population (5 to 17 years) by sex, age group and area type

|  | Population Census 2005 | Labour Force \& Child Labour Survey, 2010 |
| :---: | :---: | :---: |
| Total population | 5,621,982 | 5,818,447 |
| Child population (5-17 years) |  | 1,767,109 |
| Child population as a percentage of the total |  | 30.4 |
| Sex |  |  |
| Boys |  | 909,147 |
| Girls |  | 857,962 |
| Age group |  |  |
| 5-11 years |  | 917,905 |
| 12-13 years |  | 298,639 |
| 14-17 years |  | 550,565 |
| Area type |  |  |
| Urban |  | 423,430 |
| Rural with Road |  | 1,158,690 |
| Rural without Road |  | 184,989 |

### 3.3. School attendance of children (5-17 years)

The survey result shows that 11.2 per cent children aged between $5-17$ years do not attend school and another 11.9 per cent never attended school (Table 3.3). Nearly 16.9 per cent of the children in the age group 5 to 11 years have never attended school and another 1.1 per cent have discontinued or dropped out of school. Among the children aged 12-13 years, 8.9 per cent have discontinued / dropped out of school and another 4.7 per cent has never attended school. For children aged 14 to 17 years, 29.3 per cent have discontinued/ dropped out of school and 7.4 per cent has never attended school. One underlying reason may be that according to the Labour Law 2006 of Lao P.D.R., children who are at least 14 years old are permitted to work or access the labour market. Another interesting fact is that
the percentage of girls who do not attend school and have never attended school is higher than that of boys, as 13.1 per cent girls and 10.8 per cent boys have never attended school.

The survey also shows that 7.4 per cent of children living in urban areas do not attend school in addition to another 5.4 per cent who have never attended school (Table 3.3). It is noticeable that this percentage is not much lower than the percentage of rural children attending school. As shown in the table below, 12.3 per cent of children living in rural areas with road access do not attend school and 12.8 per cent has never attended school. 12.8 per cent of the children living in rural without road access do not attend school. However, the percentage of children living in rural areas without road access and who have never attended school is relatively high at 21.3 per cent.

Figure 3.3: Number of children (5-17 years) by status of attendance in school


Table 3.3: Status of school attendance for children by age group, sex and area type

|  | Number of children (5-17 years) |  |  | Percentage of children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Currently attending school | Currently not attending school | Never attended school | Total | Currently not attending school |  |
| Lao PDR | 1,360,022 | 197,120 | 209,967 | 1,767,109 | 11.2 | 11.9 |
| Sex |  |  |  |  |  |  |
| Male | 718,829 | 92,513 | 97,805 | 909,147 | 10.2 | 10.8 |
| Female | 641,193 | 104,607 | 112,162 | 857,962 | 12.2 | 13.1 |
| Age group |  |  |  |  |  |  |
| 5-11 | 753,200 | 9,567 | 155,138 | 917,905 | 1.0 | 16.9 |
| 12-13 | 258,237 | 26,472 | 13,930 | 298,639 | 8.9 | 4.7 |
| 14-17 | 348,585 | 161,081 | 40,899 | 550,565 | 29.3 | 7.4 |


|  | Number of children (5-17 years) |  |  | Percentage of children |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Currently <br> attending <br> school | Currently not <br> attending <br> school | Never <br> attended <br> school |  | TotalCurrently not <br> attending <br> school | Never <br> attended <br> school |
| Area type |  |  |  |  |  |  |
| Urban | 369,514 | 31,167 | 22,750 | 423,430 | 7.4 | 5.4 |
| Rural with roads | 868,576 | 142,207 | 147,906 | $1,158,690$ | 12.3 | 12.8 |
| Rural without roads | 121,933 | 23,746 | 39,311 | 184,989 | 12.8 | 21.3 |

Table 3.4 shows the 5 to 17 age group of child population by location and sex. As shown in the table, Savannakhet has the largest child population among Lao PDR provinces which covers 15.1 per cent of the total child population over the country. The second largest child population belongs to Champasack Province with 10.9 per cent and next is 8.3 per cent for Vientiane Capital. Sekong Luangnamtha and Borkeo provinces have the least child population with only 2.4 percent. Overall the percentage of child population and sex are almost shown as the actual size of each province.

Table 3.4: Child population (5-17 years) by sex and province

|  | Number of children (5-17 years) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Both sexes |  | Male |  | Female |  |
|  | Number | \% | Number | \% | Number | \% |
| Lao PDR | 1,767,109 | 100.0 | 909,147 | 100.0 | 857,962 | 100.0 |
| Province |  |  |  |  |  |  |
| Vientiane Capital | 146,564 | 8.3 | 77,599 | 8.5 | 68,966 | 8.0 |
| Phonsaly | 51,602 | 2.9 | 26,638 | 2.9 | 24,964 | 2.9 |
| Luangnamtha | 42,763 | 2.4 | 23,019 | 2.5 | 19,744 | 2.3 |
| Oudomxay | 94,132 | 5.3 | 47,028 | 5.2 | 47,103 | 5.5 |
| Bokeo | 42,570 | 2.4 | 21,030 | 2.3 | 21,539 | 2.5 |
| Luangprabang | 126,922 | 7.2 | 63,274 | 7.0 | 63,648 | 7.4 |
| Huaphanh | 91,731 | 5.2 | 48,162 | 5.3 | 43,570 | 5.1 |
| Xayabury | 83,501 | 4.7 | 44,029 | 4.8 | 39,471 | 4.6 |
| Xiengkhuang | 82,009 | 4.6 | 40,347 | 4.4 | 41,662 | 4.9 |
| Vientiane | 136,211 | 7.7 | 69,423 | 7.6 | 66,788 | 7.8 |
| Borikhamxay | 78,279 | 4.4 | 39,839 | 4.4 | 38,441 | 4.5 |
| Khammuane | 118,048 | 6.7 | 59,403 | 6.5 | 58,645 | 6.8 |
| Savannakhet | 267,238 | 15.1 | 137,313 | 15.1 | 129,925 | 15.1 |
| Saravan | 129,733 | 7.3 | 68,947 | 7.6 | 60,785 | 7.1 |
| Sekong | 43,270 | 2.4 | 21,586 | 2.4 | 21,684 | 2.5 |
| Champasack | 193,134 | 10.9 | 100,088 | 11.0 | 93,046 | 10.8 |
| Attapeu | 39,404 | 2.2 | 21,422 | 2.4 | 17,982 | 2.1 |

The percentage of children aged from 5 to 17 years attending school differ across provinces (Table 3.5). Vientiane province has the largest percentage, 88.7 per cent, of children attending school among the school age children in the province. In Vientiane, 90.9 per cent boys and 86.5 per cent girls are currently attending school. The second rank belongs to Vientiane Capital where the total number of children attending school is 87.6 per cent ( 88.5 per cent for boys and 86.5 per cent for girls).

Saravan is a province that has the least percentage in this aspect. Here, only 65.7 per cent of all school aged children are attending school, 67.0 per cent for boys and 64.3 for girls. Phongsaly province is another one which has a low rate of children attending school (67.0 per cent for both sexes, 72.9 per cent for boys and 60.8 per cent for girls).

Additionally, Phongsaly province has the lowest rate of girls attending school whereas both Vientiane province and Vientiane Capital have the highest rate of girls attending school ( 86.5 percent).

Table 3.5: Number and percentage of children (5-17 years) currently attending school by provinces and sex

|  | Children (5-17 years) currently attending school |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Both sexes |  | Male |  | Female |  |
|  | Number | \% | Number | \% | Number | \% |
| Lao PDR | 1,360,209 | 77.0 | 718,964 | 79.1 | 641,245 | 74.7 |
| Province |  |  |  |  |  |  |
| Vientiane Capital | 128,329 | 87.6 | 68,697 | 88.5 | 59,632 | 86.5 |
| Phongsaly | 34,586 | 67.0 | 19,421 | 72.9 | 15,166 | 60.8 |
| Luangnamtha | 31,390 | 73.4 | 17,853 | 77.6 | 13,537 | 68.6 |
| Oudomxay | 70,729 | 75.1 | 35,592 | 75.7 | 35,137 | 74.6 |
| Bokeo | 30,761 | 72.3 | 15,578 | 74.1 | 15,183 | 70.5 |
| Luangprabang | 106,887 | 84.2 | 54,918 | 86.8 | 51,970 | 81.7 |
| Huaphanh | 73,688 | 80.3 | 39,414 | 81.8 | 34,274 | 78.7 |
| Xayabury | 65,677 | 78.7 | 36,383 | 82.6 | 29,294 | 74.2 |
| Xiengkhuang | 70,425 | 85.9 | 35,843 | 88.8 | 34,581 | 83.0 |
| Vientiane | 120,869 | 88.7 | 63,117 | 90.9 | 57,752 | 86.5 |
| Borikhamxay | 63,441 | 81.0 | 33,373 | 83.8 | 30,069 | 78.2 |
| Khammuane | 88,462 | 74.9 | 45,861 | 77.2 | 42,601 | 72.6 |
| Savannakhet | 193,443 | 72.4 | 103,044 | 75.0 | 90,399 | 69.6 |
| Saravan | 85,237 | 65.7 | 46,173 | 67.0 | 39,065 | 64.3 |
| Sekong | 32,098 | 74.2 | 16,980 | 78.7 | 15,118 | 69.7 |
| Champasack | 135,761 | 70.3 | 71,015 | 71.0 | 64,746 | 69.6 |
| Attapeu | 28,424 | 72.1 | 15,702 | 73.3 | 12,723 | 70.8 |

The report finds, at the time of survey, that the number of children currently not attending school is 11.2 per cent in the country, with 10.2 per cent boys and 12.2 per cent girls (Table 3.6). When it is classified locally it finds that Champasack has the highest rate of 15.8 per cent of children not attending school with 14.0 per cent for boys and 17.8 per cent for girls. The second highest rate of children not attending school is in Xayaboury province where there is 15.5 per cent of children not attending school with 12.2 per cent for boys and 19.1 per cent for girls; and the third place is in Saravan where there is 15.2 per cent of children not attending school with 15.6 per cent for boys and 14.6 per cent for girls. It is notable that Xayaboury and Champasack have the highest rate of girls not attending school of which 19.1 per cent and 17.8 percent, respectively.

The number of children who have never attended school is 11.9 per cent of the total number of school aged children in the country, with 10.8 per cent for boys and 13.1 per cent for girls (Table 3.7).

Table 3.6: Number and percentage of children (5-17 years) currently not attending school by province and sex

|  | Children (5-17 years) currently not attending school |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Both sexes |  | Male |  | Female |  |
|  | Number | \% | Number | \% | Number | \% |
| Lao PDR | 197,120 | 11.2 | 92,513 | 10.2 | 104,607 | 12.2 |
| Province |  |  |  |  |  |  |
| Vientiane Capital | 11,908 | 8.1 | 5,204 | 6.7 | 6,704 | 9.7 |
| Phonsaly | 4,772 | 9.2 | 2,844 | 10.7 | 1,928 | 7.7 |
| Luangnamtha | 2,402 | 5.6 | 1,182 | 5.1 | 1,219 | 6.2 |
| Oudomxay | 8,457 | 9.0 | 4,526 | 9.6 | 3,931 | 8.3 |
| Bokeo | 2,813 | 6.6 | 1,793 | 8.5 | 1,020 | 4.7 |
| Luangprabang | 12,995 | 10.2 | 5,166 | 8.2 | 7,829 | 12.3 |
| Huaphanh | 7,439 | 8.1 | 3,996 | 8.3 | 3,442 | 7.9 |
| Xayabury | 12,912 | 15.5 | 5,354 | 12.2 | 7,557 | 19.1 |
| Xiengkhuang | 6,910 | 8.4 | 2,492 | 6.2 | 4,417 | 10.6 |
| Vientiane | 11,032 | 8.1 | 4,684 | 6.7 | 6,348 | 9.5 |
| Borikhamxay | 9,695 | 12.4 | 3,904 | 9.8 | 5,791 | 15.1 |
| Khammuane | 16,208 | 13.7 | 7,455 | 12.5 | 8,753 | 14.9 |
| Savannakhet | 32,996 | 12.3 | 16,440 | 12.0 | 16,556 | 12.7 |
| Saravan | 19,665 | 15.2 | 10,776 | 15.6 | 8,889 | 14.6 |
| Sekong | 3,392 | 7.8 | 1,140 | 5.3 | 2,251 | 10.4 |
| Champasack | 30,599 | 15.8 | 14,038 | 14.0 | 16,562 | 17.8 |
| Attapeu | 2,927 | 7.4 | 1,519 | 7.1 | 1,408 | 7.8 |

Table 3.7: $\quad$ Number and percentage of children (5-17 years) who never attended school by province and sex

|  | Children (5-17 years) who never attended school |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Both sexes |  | Male |  | Female |  |
|  | Number | \% | Number | \% | Number | \% |
| Lao PDR | 209,967 | 11.9 | 97,805 | 10.8 | 112,162 | 13.1 |
| Province |  |  |  |  |  |  |
| Vientiane Capital | 6,327 | 4.3 | 3,698 | 4.8 | 2,630 | 3.8 |
| Phonsaly | 12,244 | 23.7 | 4,374 | 16.4 | 7,870 | 31.5 |
| Luangnamtha | 8,971 | 21.0 | 3,983 | 17.3 | 4,987 | 25.3 |
| Oudomxay | 14,946 | 15.9 | 6,911 | 14.7 | 8,035 | 17.1 |
| Bokeo | 8,996 | 21.1 | 3,660 | 17.4 | 5,336 | 24.8 |
| Luangprabang | 7,040 | 5.5 | 3,191 | 5.0 | 3,849 | 6.0 |
| Huaphanh | 10,604 | 11.6 | 4,751 | 9.9 | 5,853 | 13.4 |
| Xayabury | 4,912 | 5.9 | 2,292 | 5.2 | 2,620 | 6.6 |
| Xiengkhuang | 4,675 | 5.7 | 2,012 | 5.0 | 2,663 | 6.4 |
| Vientiane | 4,309 | 3.2 | 1,622 | 2.3 | 2,687 | 4.0 |


|  | Children (5-17 years) who never attended school |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Both sexes |  | Male |  | Female |  |
|  | Number | \% | Number | \% | Number | \% |
| Borikhamxay | 5,143 | 6.6 | 2,562 | 6.4 | 2,580 | 6.7 |
| Khammuane | 13,379 | 11.3 | 6,087 | 10.2 | 7,292 | 12.4 |
| Savannakhet | 40,799 | 15.3 | 17,829 | 13.0 | 22,970 | 17.7 |
| Saravan | 24,913 | 19.2 | 12,081 | 17.5 | 12,832 | 21.1 |
| Sekong | 7,883 | 18.2 | 3,517 | 16.3 | 4,366 | 20.1 |
| Champasack | 26,773 | 13.9 | 15,035 | 15.0 | 11,738 | 12.6 |
| Attapeu | 8,052 | 20.4 | 4,201 | 19.6 | 3,851 | 21.4 |

### 3.4. Children of age $\mathbf{5 - 1 7}$ years currently not attending school: reasons

This section highlights the main reasons given by children who are not currently attending school for their schooling status. Out of 197,120 children not attending school, 104,607 are girls. Among the children not attending school, 4,312 children (of which 2,750 are girls) are from migrated families (Table 3.8).

The primary reason is "Not interested in school", the children who replied by giving such reason is 30.1 per cent. Among the girls this reason was cited by 27.5 per cent. The second most frequent ( 20.1 per cent) reason for children not attending school is "Cannot afford schooling". This reason was cited by 21 per cent girls. It is notable that the majority of children from migrated families who are currently not attending school replied "Cannot afford schooling": this formed a total number of 1,454 children, 867 of whom are girls.

Table 3.8: Number of children who have discontinued/ dropped out from school, by reason for not attending school

|  | Number of children of age 5-17 years from |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All households |  |  | Migrated households |  |  |
|  | Total | Male | Female | Total | Male | Female |
| Total children of age 5-17 years | 1,767,109 | 909,147 | 857,962 | 47,385 | 22,281 | 25,105 |
| Children dropped out/ discontinued studies |  |  |  |  |  |  |
| Number | 197,120 | 92,513 | 104,607 | 4,312 | 1,561 | 2,750 |
| Percentage | 11.2 | 10.2 | 12.2 | 9.1 | 7.0 | 11.0 |
| Reason for discontinuing studies |  |  |  |  |  |  |
| Competed schooling | 36,640 | 14,879 | 21,761 | 828 | 262 | 565 |
| Disabled / illness | 4,459 | 2,370 | 2,089 | 79 | 79 | - |
| Too old for school | 3,090 | 1,584 | 1,505 | 296 | 91 | 205 |
| No school/ school too far | 5,966 | 2,300 | 3,666 | 100 | 100 | - |
| Teacher was absent | 1,440 | 705 | 735 | - | - | - |
| Cannot afford schooling | 39,748 | 17,815 | 21,933 | 1,454 | 587 | 867 |
| Family did not allow schooling | 14,376 | 6,352 | 8,024 | 653 | 240 | 413 |
| Not interested in school | 59,385 | 30,653 | 28,732 | 726 | 107 | 620 |
| To work for pay in household | 22,562 | 11,104 | 11,458 | - | - | - |
| School not safe | 4,844 | 2,371 | 2,473 | 176 | 95 | 80 |
| Other | 4,611 | 2,380 | 2,231 | - | - | - |

Table 3.9: Number of children attending school, by sex and area type

| Age group | Status of attendance in school/ college |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total children |  |  | Currently attending |  |  | Discontinued/ dropped out |  |  | Never attended |  |  |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |
| 5-17 | 1,767,109 | 909,147 | 857,962 | 1,360,022 | 718,829 | 641,193 | 197,120 | 92,513 | 104,607 | 209,967 | 97,805 | 112,162 |
| 5-11 | 917,905 | 477,505 | 440,400 | 753,200 | 395,082 | 358,118 | 9,567 | 4,635 | 4,932 | 155,138 | 77,787 | 77,351 |
| 12-13 | 298,639 | 151,991 | 146,648 | 258,237 | 135,798 | 122,439 | 26,472 | 10,646 | 15,826 | 13,930 | 5,546 | 8,383 |
| 14-17 | 550,565 | 279,652 | 270,913 | 348,585 | 187,949 | 160,636 | 161,081 | 77,232 | 83,850 | 40,899 | 14,471 | 26,427 |
| Urban |  |  |  |  |  |  |  |  |  |  |  |  |
| 5-17 | 423,430 | 213,685 | 209,745 | 369,514 | 188,655 | 180,858 | 31,167 | 14,152 | 17,015 | 22,750 | 10,878 | 11,872 |
| 5-11 | 198,570 | 102,348 | 96,222 | 178,667 | 92,590 | 86,077 | 1,304 | 808 | 496 | 18,599 | 8,950 | 9,649 |
| 12-13 | 68,569 | 32,700 | 35,869 | 64,953 | 31,264 | 33,689 | 2,575 | 842 | 1,733 | 1,040 | 594 | 447 |
| 14-17 | 156,291 | 78,637 | 77,654 | 125,893 | 64,801 | 61,092 | 27,288 | 12,502 | 14,786 | 3,110 | 1,334 | 1,776 |
| Rural with road |  |  |  |  |  |  |  |  |  |  |  |  |
| 5-17 | 1,158,690 | 600,907 | 557,782 | 868,576 | 463,903 | 404,673 | 142,207 | 68,134 | 74,074 | 147,906 | 68,871 | 79,036 |
| 5-11 | 617,559 | 322,238 | 295,321 | 501,275 | 263,641 | 237,634 | 7,435 | 3,276 | 4,159 | 108,849 | 55,322 | 53,527 |
| 12-13 | 199,840 | 104,488 | 95,352 | 168,764 | 91,918 | 76,846 | 21,127 | 8,800 | 12,327 | 9,950 | 3,771 | 6,179 |
| 14-17 | 341,291 | 174,181 | 167,110 | 198,537 | 108,345 | 90,192 | 113,646 | 56,058 | 57,588 | 29,108 | 9,778 | 19,330 |
| Rural without road |  |  |  |  |  |  |  |  |  |  |  |  |
| 5-17 | 184,989 | 94,555 | 90,434 | 121,933 | 66,271 | 55,661 | 23,746 | 10,227 | 13,519 | 39,311 | 18,057 | 21,254 |
| 5-11 | 101,776 | 52,918 | 48,858 | 73,258 | 38,851 | 34,407 | 829 | 552 | 277 | 27,690 | 13,515 | 14,175 |
| 12-13 | 30,230 | 14,803 | 15,427 | 24,519 | 12,617 | 11,903 | 2,771 | 1,004 | 1,766 | 2,940 | 1,182 | 1,758 |
| 14-17 | 52,983 | 26,834 | 26,150 | 24,155 | 14,803 | 9,352 | 20,147 | 8,671 | 11,476 | 8,681 | 3,359 | 5,322 |

### 3.5. Children's desire for additional work

All the members of the households, who were 5 years or older were asked whether she/he would like to have additional work and the number of hours which one can devote additionally for this work. The results are presented in Table 3.10 below. Overall, only 8.6 per cent of the children $(152,057$ out of $1,767,109$ ) expressed any desire to take up any additional work. The desire to take up additional work is slightly larger for the girls, compared to the boys. However, less than 3 per cent children from the youngest age group, namely, 5-11 years, and about 7 per cent children of 12-13 years were willing to take up additional work. However, almost 20 per cent of the children of 14-17 years were ready for taking up additional work. In this aspect, there is very little variation, in percentage terms, across area types.

Among the children available for additional work, three out of four stated that they were available for a maximum of 3 hours per day, that is, 21 hours per week. This is similar for both the males and females and for the different area types. However, this availability varies across age groups, where about 31 per cent of children in age group 14-17 years have shown willingness to take up additional work for more than 21 hours per week and about 15 per cent of them are available for additional work for more than 40 hours per week (Table 3.10).

Table 3.10: Number of children (5-17 years) willing to take up additional work by number of hours available for additional work, sex, age group and area type

|  | Number of children (5-17 years) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Willing to take up additional work | Number of hours per week available for additional work |  |  |  |
|  |  |  | up to 21 | 22-40 | 41-50 | more than 50 |
| Sex |  |  |  |  |  |  |
| Total | 1,767,109 | 152,057 | 113,359 | 19,979 | 10,198 | 8,521 |
| Male | 909,147 | 74,781 | 55,103 | 10,065 | 5,492 | 4,122 |
| Female | 857,962 | 77,276 | 58,256 | 9,913 | 4,707 | 4,399 |
| Age group |  |  |  |  |  |  |
| Total | 1,767,109 | 152,057 | 113,359 | 19,979 | 10,198 | 8,521 |
| 5-11 | 917,905 | 24,322 | 22,839 | 927 | 351 | 205 |
| 12-13 | 298,639 | 21,328 | 17,051 | 2,522 | 1,202 | 554 |
| 14-17 | 550,565 | 106,407 | 73,469 | 16,530 | 8,646 | 7,762 |
| Area type |  |  |  |  |  |  |
| Total | 1,767,109 | 152,057 | 113,359 | 19,979 | 10,198 | 8,521 |
| Urban | 423,430 | 27,175 | 20,445 | 3,948 | 1,657 | 1,124 |
| Rural with road | 1,158,690 | 108,568 | 81,199 | 13,653 | 7,513 | 6,203 |
| Rural without road | 184,989 | 16,314 | 11,714 | 2,378 | 1,028 | 1,194 |

### 3.6. Children, working children, child labour and hazardous child labour

As described in the previous chapters, the LFS and CLS 2010 is the first such survey undertaken in Lao PDR. The definitions used in the survey for the working children, child
labour, hazardous child labour and children out of labour force have already been discussed in Chapter 2. Before a detailed analysis of the survey results with respect to each type of economically active child, it is imperative to first present the numbers of children who have been identified as economically active, as child labourers and found to be engaged in hazardous child labour.

In Lao PDR, almost 85 per cent of children in the age group 5-17 years are not working. Among the 15 per cent of children who are working, more than 10 per cent are engaged in child labour and the rest are working children other than child labourers. Again, nearly 73 per cent of child labour is hazardous child labour (see Tables 3.11 and 3.12 below).

Figure 3.4: Children (5-17 years) working and non working


Figure 3.5: Distribution of working children among Child labour and non child labour


Table 3.11: Number of children (5-17 years), working children and children in child labour by sex, age group and area type

|  | Number of children (5-17 years) |  |  | Types of working children |  |  |  | Types of nonworking children |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Child labour |  |  | Working children who are not child labour | Seeking/ available for work | Others |
|  | Total | Working | Not working | Total child labour | Hazardou s child labour | Other child labour |  |  |  |
| Lao PDR | 1,767,109 | 265,509 | 1,501,600 | 178,014 | 130,137 | 47,877 | 87,495 | 14,351 | ,487,249 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 909,147 | 118,900 | 790,248 | 81,646 | 60,097 | 21,549 | 37,254 | 7,595 | 782,653 |
| Female | 857,962 | 146,610 | 711,352 | 96,368 | 70,040 | 26,328 | 50,242 | 6,756 | 704,596 |
| Age group |  |  |  |  |  |  |  |  |  |
| 5-11 | 917,905 | 37,474 | 880,431 | 37,474 | 10,258 | 27,216 | 0 | 7,492 | 872,939 |
| 12-13 | 298,639 | 37,757 | 260,882 | 37,757 | 17,097 | 20,660 | 0 | 1,640 | 259,242 |
| 14-17 | 550,565 | 190,278 | 360,287 | 102,783 | 102,783 | 0 | 87,495 | 5,220 | 355,067 |
| Area type |  |  |  |  |  |  |  |  |  |
| Urban | 423,430 | 29,071 | 394,359 | 17,869 | 15,136 | 2,733 | 11,202 | 2,863 | 391,496 |
| Rural with road | 1,158,690 | 196,233 | 962,457 | 136,329 | 100,377 | 35,952 | 59,904 | 9,694 | 952,763 |
| Rural without road | 184,989 | 40,205 | 144,784 | 23,816 | 14,624 | 9,192 | 16,389 | 1,795 | 142,990 |

In the subsequent chapters, the characteristics of working children, followed by those of children in child labour and hazardous child labour, are discussed in greater details
using the concept, definitions and measurement guidelines explained in Chapter 2. The numbers are summarised in the following flow-chart.

Figure 3.6: Distribution of working children (5-17 years)


Table 3.12: Percentage of working children, children in child labour and hazardous child labour by sex, age group and area type

|  | Number of children (5-17 years) |  |  | Types of working children |  |  |  | Hazardous child labour as \% of child labour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Child labour |  |  | Working children who are not child labour |  |
|  | Total | Working Not working |  | Total child labour | Hazardous child labur | Other child labour |  |  |
| Lao PDR | 100.0 | 15.0 | 85.0 | 10.1 | 7.4 | 2.7 | 5.0 | 73.1 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 100.0 | 13.1 | 86.9 | 9.0 | 6.6 | 2.4 | 4.1 | 73.6 |
| Female | 100.0 | 17.1 | 82.9 | 11.2 | 8.2 | 3.1 | 5.9 | 72.7 |
| Age group |  |  |  |  |  |  |  |  |
| 5-11 | 100.0 | 4.1 | 95.9 | 4.1 | 1.1 | 3.0 | 0.0 | 27.4 |
| 12-13 | 100.0 | 12.6 | 87.4 | 12.6 | 5.7 | 6.9 | 0.0 | 45.3 |
| 14-17 | 100.0 | 34.6 | 65.4 | 18.7 | 18.7 | 0.0 | 15.9 | 100.0 |
| Area type |  |  |  |  |  |  |  |  |
| Urban | 100.0 | 6.9 | 93.1 | 4.2 | 3.6 | 0.6 | 2.6 | 84.7 |
| Rural with road | 100.0 | 16.9 | 83.1 | 11.8 | 8.7 | 3.1 | 5.2 | 73.6 |
| Rural without road | 100.0 | 21.7 | 78.3 | 12.9 | 7.9 | 5.0 | 8.9 | 61.4 |

### 3.7. Children, working children, child labour and hazardous child labour by province

In Chapter 2, the number of surveyed households with at least one child in child labour has been presented. At least 25 such households have been surveyed in each province (refer Table 2.2). However, this sample size is not large enough to analyse it further, particularly by area type in each province. Still, for any targeted policy initiative, it is essential to know the distribution of children in child labour across provinces. Keeping in view this requirement, a few tables and charts have been prepared depicting the prevalence of child labour across provinces.

The total number of children, working children and children in child labour is highest in Savannakhet, followed by Champasack and Saravan (Figures 3.7a\&b and Table 3.13). About one-in-three children of age 5-17 years are from one of these three provinces. Further, nearly 48 per cent of the working children of Lao PDR and more than 56 per cent of child labour of Lao PDR are from these three provinces (Table 3.14). Consequently, nearly 60 per cent of male child labour and 54 per cent of the female child labour are from these three provinces. In these three provinces, along with Sekong, more than 80 per cent of the working children are in child labour. The number of children in child labour is lowest in Bokeo $(3,043)$, Attapeu $(3,328)$, Borikhamxay $(3,448)$, Xiengkhuang $(3,503)$ and Sekong $(3,657)$ (Table 3.15).

Figure 3.7.a: Number of children (5-17 years) by different types of working and nonworking children and province


Figure 3.7.b: Number of working children (5-17 years) by type of working children and povince


Figure 3.8: Percentage distribution of working children (5-17 years) among non-CL, other CL and hazardous CL by province


Figure 3.9.a: Number of child labour by sex and province


Figure 3.9.b: Number of child labour by age group and province

Table 3.13: Number of children, working children, child labour and hazardous child labour by province and sex

|  | Number of children (age 5-17 years) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total children |  |  | Working children |  |  | Child labour |  |  | Hazardous child labour |  |  |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Lao PDR | 1,767,109 | 909,147 | 857,962 | 265,509 | 118,900 | 146,610 | 178,014 | 81,646 | 96,368 | 130,137 | 60,097 | 70,040 |
| Province |  |  |  |  |  |  |  |  |  |  |  |  |
| Vientiane Capital | 146,564 | 77,599 | 68,966 | 9,132 | 3,696 | 5,436 | 5,195 | 2,171 | 3,024 | 4,688 | 2,064 | 2,624 |
| Phonsaly | 51,602 | 26,638 | 24,964 | 10,371 | 4,351 | 6,020 | 7,237 | 3,043 | 4,194 | 5,911 | 2,370 | 3,540 |
| Luangnamtha | 42,763 | 23,019 | 19,744 | 7,435 | 2,846 | 4,589 | 5,290 | 1,956 | 3,335 | 3,554 | 1,732 | 1,822 |
| Oudomxay | 94,132 | 47,028 | 47,103 | 13,355 | 6,371 | 6,984 | 8,975 | 4,402 | 4,573 | 6,809 | 3,485 | 3,324 |
| Bokeo | 42,570 | 21,030 | 21,539 | 5,585 | 2,369 | 3,216 | 3,043 | 1,153 | 1,890 | 2,304 | 772 | 1,533 |
| Luangprabang | 126,922 | 63,274 | 63,648 | 14,260 | 5,682 | 8,578 | 7,343 | 3,217 | 4,126 | 4,504 | 1,795 | 2,708 |
| Huaphanh | 91,731 | 48,162 | 43,570 | 9,207 | 4,342 | 4,865 | 5,066 | 2,384 | 2,682 | 4,127 | 1,983 | 2,144 |
| Xayabury | 83,501 | 44,029 | 39,471 | 12,246 | 4,487 | 7,759 | 8,039 | 2,939 | 5,100 | 7,200 | 2,875 | 4,325 |
| Xiengkhuang | 82,009 | 40,347 | 41,662 | 6,207 | 2,000 | 4,207 | 3,503 | 1,233 | 2,270 | 3,135 | 1,045 | 2,089 |
| Vientiane | 136,211 | 69,423 | 66,788 | 10,812 | 4,493 | 6,319 | 5,904 | 2,146 | 3,758 | 5,513 | 2,018 | 3,496 |
| Borikhamxay | 78,279 | 39,839 | 38,441 | 8,863 | 3,645 | 5,218 | 3,448 | 1,469 | 1,979 | 2,658 | 1,000 | 1,658 |
| Khammuane | 118,048 | 59,403 | 58,645 | 18,491 | 8,725 | 9,766 | 7,264 | 4,104 | 3,160 | 4,395 | 2,332 | 2,063 |
| Savannakhet | 267,238 | 137,313 | 129,925 | 56,443 | 26,692 | 29,751 | 43,656 | 20,495 | 23,162 | 26,049 | 13,157 | 12,892 |
| Saravan | 129,733 | 68,947 | 60,785 | 33,002 | 15,813 | 17,189 | 26,411 | 13,101 | 13,310 | 20,433 | 10,697 | 9,736 |
| Sekong | 43,270 | 21,586 | 21,684 | 4,864 | 1,576 | 3,288 | 3,657 | 1,207 | 2,450 | 2,969 | 998 | 1,971 |
| Champasack | 193,134 | 100,088 | 93,046 | 38,176 | 18,491 | 19,685 | 30,653 | 14,993 | 15,660 | 24,472 | 11,200 | 13,272 |
| Attapeu | 39,404 | 21,422 | 17,982 | 7,062 | 3,322 | 3,740 | 3,328 | 1,633 | 1,696 | 1,417 | 574 | 843 |

Table 3.14: Percentage distribution of children, working children, child labour and hazardous child labour among provinces separately for each sex

|  | Percentage distribution of children (age 5-17 years) across provinces |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total children |  |  | Working children |  |  | Child labour |  |  | Hazardous child labour |  |  |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| Lao PDR |  |  |  |  |  |  |  |  |  |  |  |  |
| Number | 1,767,109 | 909,147 | 857,962 | 265,509 | 118,900 | 146,610 | 178,014 | 81,646 | 96,368 | 130,137 | 60,097 | 70,040 |
| Percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Province |  |  |  |  |  |  |  |  |  |  |  |  |
| Vientiane Capital | 8.3 | 8.5 | 8.0 | 3.4 | 3.1 | 3.7 | 2.9 | 2.7 | 3.1 | 3.6 | 3.4 | 3.7 |
| Phonsaly | 2.9 | 2.9 | 2.9 | 3.9 | 3.7 | 4.1 | 4.1 | 3.7 | 4.4 | 4.5 | 3.9 | 5.1 |
| Luangnamtha | 2.4 | 2.5 | 2.3 | 2.8 | 2.4 | 3.1 | 3.0 | 2.4 | 3.5 | 2.7 | 2.9 | 2.6 |
| Oudomxay | 5.3 | 5.2 | 5.5 | 5.0 | 5.4 | 4.8 | 5.0 | 5.4 | 4.7 | 5.2 | 5.8 | 4.7 |
| Bokeo | 2.4 | 2.3 | 2.5 | 2.1 | 2.0 | 2.2 | 1.7 | 1.4 | 2.0 | 1.8 | 1.3 | 2.2 |
| Luangprabang | 7.2 | 7.0 | 7.4 | 5.4 | 4.8 | 5.9 | 4.1 | 3.9 | 4.3 | 3.5 | 3.0 | 3.9 |
| Huaphanh | 5.2 | 5.3 | 5.1 | 3.5 | 3.7 | 3.3 | 2.8 | 2.9 | 2.8 | 3.2 | 3.3 | 3.1 |
| Xayabury | 4.7 | 4.8 | 4.6 | 4.6 | 3.8 | 5.3 | 4.5 | 3.6 | 5.3 | 5.5 | 4.8 | 6.2 |
| Xiengkhuang | 4.6 | 4.4 | 4.9 | 2.3 | 1.7 | 2.9 | 2.0 | 1.5 | 2.4 | 2.4 | 1.7 | 3.0 |
| Vientiane | 7.7 | 7.6 | 7.8 | 4.1 | 3.8 | 4.3 | 3.3 | 2.6 | 3.9 | 4.2 | 3.4 | 5.0 |
| Borikhamxay | 4.4 | 4.4 | 4.5 | 3.3 | 3.1 | 3.6 | 1.9 | 1.8 | 2.1 | 2.0 | 1.7 | 2.4 |
| Khammuane | 6.7 | 6.5 | 6.8 | 7.0 | 7.3 | 6.7 | 4.1 | 5.0 | 3.3 | 3.4 | 3.9 | 2.9 |
| Savannakhet | 15.1 | 15.1 | 15.1 | 21.3 | 22.4 | 20.3 | 24.5 | 25.1 | 24.0 | 20.0 | 21.9 | 18.4 |
| Saravan | 7.3 | 7.6 | 7.1 | 12.4 | 13.3 | 11.7 | 14.8 | 16.0 | 13.8 | 15.7 | 17.8 | 13.9 |
| Sekong | 2.4 | 2.4 | 2.5 | 1.8 | 1.3 | 2.2 | 2.1 | 1.5 | 2.5 | 2.3 | 1.7 | 2.8 |
| Champasack | 10.9 | 11.0 | 10.8 | 14.4 | 15.6 | 13.4 | 17.2 | 18.4 | 16.3 | 18.8 | 18.6 | 18.9 |
| Attapeu | 2.2 | 2.4 | 2.1 | 2.7 | 2.8 | 2.6 | 1.9 | 2.0 | 1.8 | 1.1 | 1.0 | 1.2 |

Table 3.15: Number of children, working children and child labour by province and age group

|  | Number of children (age 5-17 years) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total children |  |  |  | Working children |  |  |  | Child labour |  |  |  |
|  | Total | 5-11 | 12-13 | 14-17 | Total | 5-11 | 12-13 | 14-17 | Total | 5-11 | 12-13 | 14-17 |
| Lao PDR | 1,767,109 | 917,905 | 298,639 | 550,565 | 265,509 | 37,474 | 37,757 | 190,278 | 178,014 | 37,474 | 37,757 | 102,783 |
| Province |  |  |  |  |  |  |  |  |  |  |  |  |
| Vientiane Capital | 146,564 | 71,455 | 23,932 | 51,177 | 9,132 | 80 | 507 | 8,544 | 5,195 | 80 | 507 | 4,608 |
| Phonsaly | 51,602 | 28,499 | 8,649 | 14,454 | 10,371 | 1,127 | 1,312 | 7,932 | 7,237 | 1,127 | 1,312 | 4,799 |
| Luangnamtha | 42,763 | 21,137 | 7,532 | 14,094 | 7,435 | 1,121 | 1,385 | 4,929 | 5,290 | 1,121 | 1,385 | 2,785 |
| Oudomxay | 94,132 | 50,421 | 14,566 | 29,145 | 13,355 | 1,417 | 2,284 | 9,654 | 8,975 | 1,417 | 2,284 | 5,274 |
| Bokeo | 42,570 | 25,335 | 6,677 | 10,558 | 5,585 | 416 | 748 | 4,421 | 3,043 | 416 | 748 | 1,879 |
| Luangprabang | 126,922 | 68,441 | 22,415 | 36,066 | 14,260 | 1,520 | 1,920 | 10,820 | 7,343 | 1,520 | 1,920 | 3,903 |
| Huaphanh | 91,731 | 48,671 | 14,854 | 28,207 | 9,207 | 827 | 1,016 | 7,364 | 5,066 | 827 | 1,016 | 3,223 |
| Xayabury | 83,501 | 41,586 | 13,278 | 28,636 | 12,246 | 308 | 1,420 | 10,518 | 8,039 | 308 | 1,420 | 6,311 |
| Xiengkhuang | 82,009 | 39,361 | 13,679 | 28,970 | 6,207 | 483 | 472 | 5,253 | 3,503 | 483 | 472 | 2,548 |
| Vientiane | 136,211 | 66,393 | 23,958 | 45,861 | 10,812 | 182 | 843 | 9,787 | 5,904 | 182 | 843 | 4,879 |
| Borikhamxay | 78,279 | 40,648 | 11,400 | 26,232 | 8,863 | 559 | 636 | 7,667 | 3,448 | 559 | 636 | 2,252 |
| Khammuane | 118,048 | 58,491 | 20,981 | 38,576 | 18,491 | 718 | 2,599 | 15,174 | 7,264 | 718 | 2,599 | 3,947 |
| Savannakhet | 267,238 | 144,981 | 47,384 | 74,873 | 56,443 | 16,009 | 8,517 | 31,917 | 43,656 | 16,009 | 8,517 | 19,130 |
| Saravan | 129,733 | 68,521 | 23,645 | 37,566 | 33,002 | 6,935 | 5,487 | 20,579 | 26,411 | 6,935 | 5,487 | 13,988 |
| Sekong | 43,270 | 25,362 | 5,919 | 11,988 | 4,864 | 313 | 575 | 3,976 | 3,657 | 313 | 575 | 2,769 |
| Champasack | 193,134 | 96,532 | 33,080 | 63,522 | 38,176 | 4,411 | 6,819 | 26,947 | 30,653 | 4,411 | 6,819 | 19,424 |
| Attapeu | 39,404 | 22,072 | 6,692 | 10,639 | 7,062 | 1,049 | 1,216 | 4,798 | 3,328 | 1,049 | 1,216 | 1,064 |

## 4. Characteristics of children engaged in economic activities

A study on employment, labour or population engaged in economic activity often starts with analysing the work participation of the population aged 10 or 15 years and above. However, since the focus of this report is on child labour, it is necessary to look at work participation by persons of even younger ages, irrespective of whether working at these ages are prohibited or not as per the Labour Law prevalent at that point in time. Thus, this report analyses the participation of children in different economic activities from the age of 5 and above, as this is the age conventionally considered as the lower age limit for the analysis of child labour.

This chapter presents the results of the survey on the size, structure and characteristics of children engaged in economic activity. It focuses on the condition of the children engaged in economic activity including their current status of attendance in school, the number of hours worked in a day, status in employment, wages earned by the employees, and impacts resulting from their work performance. Keeping in view the Labour Law 2006 of Lao P.D.R which permits one to enter the labour market from the age of 14 years, and the usual practice of considering all persons up to age 17 years as 'children', the age-group wise results have been presented for persons younger than 14 years and persons between 14 and 17 years separately.

### 4.1. Number of children engaged in economic activity

Figure 4.1: Chidren (5-17 years) engaged in economic activity



The LFS and CLS 2010 of Lao PDR shows that out of 1,767,109 children aged 5-17 years, 265,509 were engaged in economic activity and that 146,610 ( 55 per cent) of them are female. The percentage of persons employed in the age-group 14-17 years is highest ( 34.6 per cent) compared to the earlier age-groups, namely, 5-11 years and 12-13 years. In the age-group 5-11 years, only 4.1 per cent are employed whereas in the age-group 12-13 years, about 12.6 per cent are employed. Again, participation in the economic activities, in percentage terms, is lowest among children from the urban areas ( 6.9 per cent) and highest among the children from rural areas without roads ( 21.7 per cent) (Table 4.1).

Table 4.1: Number and percentage of children engaged in economic activity

|  | Total | Employed as per current status <br> of employment |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Child population (5-17 years) |  | Number | $\%$ |  |
| Sex | $1,767,109$ | 265,509 | 15.0 |  |
| Boys |  |  |  |  |
| Girls | 909,147 | 118,900 | 13.1 |  |
| Age group | 857,962 | 146,610 | 17.1 |  |
| $5-11$ years |  |  |  |  |
| $12-13$ years | 917,905 | 37,474 | 4.1 |  |
| $14-17$ years | 298,639 | 37,757 | 12.6 |  |
| Area type | 550,565 | 190,278 | 34.6 |  |
| Urban |  |  |  |  |
| Rural with Roads | 423,430 | 29,071 | 6.9 |  |
| Rural without Roads | $1,158,690$ | 196,233 | 16.9 |  |

Figure 4.2: Percentage of children (5-17 years) engaged in economic activity by age group


Figure 4.3: Percentage of children (5-17 years) engaged in economic activity by area type


As children are expected to attend school, the other activities of children who are participating in economic activities have been analysed, by their status of attendance in school and whether they are also engaged in performing unpaid household chores. Table 4.2 shows that a very small percentage of these children, about 5.6 per cent, are currently attending school and that the vast majority, more than 66 per cent, have discontinued or dropped out of school. Another 28 percent of the child workers never attended school. More than 9 out of every 10 children engaged in economic activities also have to perform unpaid household chores.

Table 4.2: $\quad$ Number of children (5-17 years) employed by different activities performed and sex

| Activities performed | Percentage distribution of children among activities performed | Number of children employed |  |  | Percentage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Male | Female | Male | Female |
| Lao PDR | 100.0 | 265,509 | 118,900 | 146,610 | 44.8 | 55.2 |
| Attending school |  |  |  |  |  |  |
| Total | 5.6 | 14,774 | 7,629 | 7,145 | 51.6 | 48.4 |
| Not housekeeping | 0.6 | 1,605 | 750 | 855 | 46.7 | 53.3 |
| Housekeeping | 5.0 | 13,169 | 6,879 | 6,290 | 52.2 | 47.8 |


| Activities performed | Percentage distribution of children among activities performed | Number of children employed |  |  | Percentage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Male | Female | Male | Female |
| Discontinued/ dropped out from school |  |  |  |  |  |  |
| Total | 66.5 | 176,519 | 82,603 | 93,917 | 46.8 | 53.2 |
| Not housekeeping | 5.0 | 13,376 | 8,618 | 4,758 | 64.4 | 35.6 |
| Housekeeping | 61.4 | 163,143 | 73,985 | 89,159 | 45.3 | 54.7 |
| Never attended school |  |  |  |  |  |  |
| Total | 28.0 | 74,215 | 28,667 | 45,548 | 38.6 | 61.4 |
| Not housekeeping | 2.7 | 7,039 | 2,699 | 4,340 | 38.3 | 61.7 |
| Housekeeping | 25.3 | 67,176 | 25,968 | 41,208 | 38.7 | 61.3 |

The different activities of children, namely, work, school attendance and noneconomic household chores have been tabulated by age-groups (Table 4.3). It shows, among the children engaged in economic activities, more than 71 per cent are from the agegroup 14-17 years. The rest are more or less equally divided among the two younger age groups, namely 5-11 years and 12-13 years.

It may be noted that among the children of the youngest age group, that is, 5-11 years, the majority have never attended school (more than 27,479 out of 37,474 ). Most of the children ( 81 per cent) of this age group have to perform household chores as well in addition to their participation in economic activities. Among the children of higher age groups, more than 93 per cent perform economic activities and household chores. However, in the higher age groups, one would find more children who have discontinued their studies and working.

Figure 4.4: Percentage of children (5-17 years) engaged in economic activity


Table 4.3: Number of children (5-17 years) employed, by different activities performed and age-group

| Activities in addition to work | Age-group |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | 5-11 | 12-13 | 14-17 |
| Lao PDR | 265,509 | 37,474 | 37,757 | 190,278 | 14.1 | 14.2 | 71.7 |
| Attending school |  |  |  |  |  |  |  |
| Total | 14,774 | 5,596 | 3,487 | 5,691 | 37.9 | 23.6 | 38.5 |
| Not housekeeping | 1,605 | 1,524 | 0 | 81 | 95.0 | 0.0 | 5.0 |
| Housekeeping | 13,169 | 4,072 | 3,487 | 5,610 | 30.9 | 26.5 | 42.6 |
| Discontinued/ dropped out from school |  |  |  |  |  |  |  |
| Total | 176,519 | 4,400 | 23,427 | 148,694 | 2.5 | 13.3 | 84.2 |
| Not housekeeping | 13,376 | 970 | 1,672 | 10,735 | 7.3 | 12.5 | 80.3 |
| Housekeeping | 163,143 | 3,430 | 21,755 | 137,959 | 2.1 | 13.3 | 84.6 |
| Never attended school |  |  |  |  |  |  |  |
| Total | 74,215 | 27,479 | 10,844 | 35,894 | 37.0 | 14.6 | 48.4 |
| Not housekeeping | 7,039 | 4,634 | 633 | 1,773 | 65.8 | 9.0 | 25.2 |
| Housekeeping | 67,176 | 22,845 | 10,211 | 34,121 | 34.0 | 15.2 | 50.8 |

Table 4.4 shows the distribution of economically active children and their different activities by the location of their residence. About 11 per cent of these children live in the urban areas. About 74 per cent live in rural areas with road and the rest are from rural areas without road connectivity. In all of the areas, at least 90 per cent children perform household chores in addition to economic activity.

Table 4.4: Number of children (5-17 years) employed, by different activities performed and area type

| Activities performed | Area type |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with roads | Rural without roads | Urban | Rural with roads | Rural without roads |
| Lao PDR | 265,509 | 29,071 | 196,233 | 40,205 | 10.9 | 73.9 | 15.1 |
| Attending school |  |  |  |  |  |  |  |
| Total | 14,774 | 1,864 | 12,340 | 570 | 12.6 | 83.5 | 3.9 |
| Not housekeeping | 1,605 | 0 | 1,605 | 0 | 0.0 | 100.0 | 0.0 |
| Housekeeping | 13,169 | 1,864 | 10,735 | 570 | 14.2 | 81.5 | 4.3 |
| Discontinued/ dropped out from school |  |  |  |  |  |  |  |
| Total | 176,519 | 24,275 | 129,990 | 22,255 | 13.8 | 73.6 | 12.6 |
| Not housekeeping | 13,376 | 2,519 | 10,070 | 788 | 18.8 | 75.3 | 5.9 |
| Housekeeping | 163,143 | 21,756 | 119,920 | 21,467 | 13.3 | 73.5 | 13.2 |
| Never attended school |  |  |  |  |  |  |  |
| Total | 74,215 | 2,933 | 53,902 | 17,380 | 4.0 | 72.6 | 23.4 |
| Not housekeeping | 7,039 | 302 | 5,438 | 1,299 | 4.3 | 77.3 | 18.5 |
| Housekeeping | 67,176 | 2,631 | 48,464 | 16,081 | 3.9 | 72.1 | 23.9 |

### 4.2. Children engaged in economic activity by their status in employment

In the LFS and CLS 2010 of the Lao PDR, question was asked to record the employment status of all the persons. Instead of making separate questions for the persons engaged in labour force and those out of labour force, this question captured the status in employment if the person was employed. Otherwise, his/her status as unemployed, student, house husband/wife, retired, etc. was recorded in the same question. The different status in employment, for which separate codes were provided, is briefly described below.

Civil servants: Persons working in the executive and legislative sectors and paid by the public exchequer. They are not working for a business unit.

Employees of public and private work: Persons working for a joint business unit of the State and private sector.

Employees of State enterprise: Persons working for a state owned business unit.
Employees of private business: Persons working for and paid by a private employer, the payment may be in the form of salary, daily wage, bonus, casual pay or in kind.

Employers: Persons owning or running a business with at least one hired worker.
Self-employed: Person running a business by himself/herself without any regular hired worker, such as farmers, merchants, carpenters, etc. who do not hire anyone on a regular basis.

Family workers: Persons who work for the family's enterprise or business without payment or profit.

Based on these definitions, children aged between 5 and 17 years who are reported as employed are given their status as employee (codes 1 to 4 in Q . AC 3, of the questionnaire in Annex), employer (code 5 in Q. AC 3), self employed (code 6 in $Q$. AC 3) or unpaid family worker (code 7 in Q. AC 3) have been considered to identify the different status in employment. Every 2 out of 3 working children work as unpaid family workers, perhaps helping their self employed parents in running the family business in agriculture or nonagriculture. Another 25 per cent run their own business without hiring anyone. A meagre 7 per cent work as employees and working children who are employers is negligible (Figure 4.5).

Figure 4.5: Distribution of working children (5-17 years) by status in employment


Figure 4.6: Number of working children (5-17 years) by status in employment


Table 4.5: $\quad$ Number of children (5-17 years) employed by status in employment and sex

| Status in employment | Number employed |  |  | Percentage |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Person | Male | Female |  | Male | Female |
| Total | 265,509 | $\mathbf{1 1 8 , 9 0 0}$ | 146,610 |  | 44.8 | 55.2 |
| Employee | 18,658 | 8,866 | 9,792 |  | 47.5 | 52.5 |
| Employer | 280 | 0 | 280 | - | 100.0 |  |
| Self employed | 66,937 | 28,422 | 38,515 | 42.5 | 57.5 |  |
| Unpaid family worker | 178,690 | 81,020 | 97,670 | 45.3 | 54.7 |  |
| Not reported | 944 | 591 | 352 | 62.6 | 37.3 |  |

The survey finds that the representation of females among the paid employees, at 52.5 per cent, is slightly lower than their overall representation in the working children (55.2 per cent). On the other hand, the representation of females among the self employed children, at 57.5 per cent, is marginally higher (Table 4.5).

Table 4.6: Number of children (5-17 years) employed by status in employment, attendance in educational institution and sex

| Status in employment | Status of attendance in school/ college |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | currently attending | discontinued/ dropped out | never attended | currently attending | discontinued/ dropped out | never attended |
| Person |  |  |  |  |  |  |  |
| Total | 265,509 | 14,774 | 176,520 | 74,215 | 5.6 | 66.5 | 28.0 |
| Employee | 18,658 | 363 | 17,231 | 1,065 | 1.9 | 92.4 | 5.7 |
| Employer | 280 | 0 | 280 | 0 | - | 100.0 | - |
| Self employed | 66,937 | 1,326 | 47,380 | 18,232 | 2.0 | 70.8 | 27.2 |
| Unpaid family worker | 178,690 | 12,680 | 111,166 | 54,844 | 7.1 | 62.2 | 30.7 |
| Not reported | 944 | 406 | 463 | 75 | 43.0 | 49.0 | 7.9 |
| Male |  |  |  |  |  |  |  |
| Total | 118,900 | 7,629 | 82,603 | 28,668 | 6.4 | 69.5 | 24.1 |
| Employee | 8,866 | 220 | 8,275 | 372 | 2.5 | 93.3 | 4.2 |
| Employer | 0 | 0 | 0 | 0 | - | - | - |
| Self employed | 28,422 | 672 | 21,403 | 6,347 | 2.4 | 75.3 | 22.3 |
| Unpaid family worker | 81,020 | 6,513 | 52,558 | 21,949 | 8.0 | 64.9 | 27.1 |
| Not reported | 591 | 224 | 367 | 0 | 37.9 | 62.1 | - |
| Female |  |  |  |  |  |  |  |
| Total | 146,610 | 7,145 | 93,917 | 45,547 | 4.9 | 64.1 | 31.1 |
| Employee | 9,792 | 143 | 8,956 | 693 | 1.5 | 91.5 | 7.1 |
| Employer | 280 | 0 | 280 | 0 | - | 100.0 | - |
| Self employed | 38,515 | 654 | 25,977 | 11,884 | 1.7 | 67.4 | 30.9 |
| Unpaid family worker | 97,670 | 6,167 | 58,608 | 32,896 | 6.3 | 60.0 | 33.7 |
| Not reported | 352 | 181 | 96 | 75 | 51.4 | 27.3 | 21.3 |

Table 4.6 shows the status of current attendance in school/ college among working children in different status of employment. Although less than 6 per cent of working children are currently attending school/ college, a little more, about 8 per cent of male unpaid family workers also attend school/ college. On the other hand, less than 2 per cent of the female employees and the female self employed children are currently attending school/ college.

Figure 4.7: Number of working children (5-17 years) by age group and status in employment


Table 4.7: $\quad$ Number of children (5-17 years) employed, by status in employment, age group and school attendance

| Status in employment | Age group |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | 5-11 | 12-13 | 14-17 |
| Person |  |  |  |  |  |  |  |
| Total | 265,509 | 37,474 | 37,757 | 190,278 | 14.1 | 14.2 | 71.7 |
| Employee | 18,658 | 102 | 1,371 | 17,185 | 0.5 | 7.3 | 92.1 |
| Employer | 280 | 0 | 0 | 280 | - | - | 100.0 |
| Self employed | 66,937 | 1,060 | 7,044 | 58,833 | 1.6 | 10.5 | 87.9 |
| Unpaid family worker | 178,690 | 35,903 | 29,267 | 113,520 | 20.1 | 16.4 | 63.5 |
| Not reported | 944 | 409 | 75 | 460 | 43.3 | 7.9 | 48.7 |
| Currently attending |  |  |  |  |  |  |  |
| Total | 14,774 | 5,596 | 3,487 | 5,691 | 37.9 | 23.6 | 38.5 |
| Employee | 363 | 0 | 143 | 220 | - | 39.4 | 60.6 |
| Employer | 0 | 0 | 0 | 0 | - | - |  |
| Self employed | 1,326 | 105 | 416 | 805 | 7.9 | 31.4 | 60.7 |
| Unpaid family worker | 12,680 | 5,264 | 2,854 | 4,562 | 41.5 | 22.5 | 36.0 |
| Not reported | 406 | 227 | 75 | 104 | 55.9 | 18.5 | 25.6 |
| Discontinued/ dropped out |  |  |  |  |  |  |  |
| Total | 176,520 | 4,400 | 23,427 | 148,694 | 2.5 | 13.3 | 84.2 |
| Employee | 17,231 | 102 | 1,008 | 16,122 | 0.6 | 5.8 | 93.6 |
| Employer | 280 | 0 | 0 | 280 | - | - | 100.0 |
| Self employed | 47,380 | 0 | 4,454 | 42,926 | - | 9.4 | 90.6 |
| Unpaid family worker | 111,166 | 4,116 | 17,965 | 89,085 | 3.7 | 16.2 | 80.1 |


| Status in employment | Age group |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | 5-11 | 12-13 | 14-17 |
| Not reported | 463 | 182 | 0 | 281 | 39.3 | - | 60.7 |
| Never attended |  |  |  |  |  |  |  |
| Total | 74,215 | 27,478 | 10,843 | 35,894 | 37.0 | 14.6 | 48.4 |
| Employee | 1,065 | 0 | 221 | 844 | - | 20.8 | 79.2 |
| Employer | 0 | 0 | 0 | 0 | - | - | - |
| Self employed | 18,232 | 955 | 2,174 | 15,102 | 5.2 | 11.9 | 82.8 |
| Unpaid family worker | 54,844 | 26,523 | 8,448 | 19,873 | 48.4 | 15.4 | 36.2 |
| Not reported | 75 | 0 | 0 | 75 | - | - | 100.0 |

Table 4.7 presents the distribution of the working children in different status in employment across the age groups. More than 9 out of 10 employees, from the working children, belong to the oldest age group of 14-17 years, showing that very few employers take children below the legal age of employment as employees. Similarly, only 12 per cent of self employed are below age 14 years, the minimum legal age for entry in labour force.

Table 4.8 shows the status in employment of working children in urban and rural areas. Less than 2 per cent of the employee children are from rural areas without roads. Most of the self employed (71 per cent) and unpaid family workers (nearly 77 per cent) are from rural areas with roads.

In both the rural areas, with roads or without roads, at least 2 out of every 3 working children are unpaid family workers. In urban areas, about half of the working children are unpaid family workers. Only in urban areas, children working as employees ( 8,052 or 28 per cent) exceed the number of self employed children ( 5,881 or 20 per cent).

Figure 4.8: Number of working children (5-17 years) by area type and status in employment


Table 4.8: $\quad$ Number of children (5-17 years) employed by status in employment and area type

| tatus in employment | Area type |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with roads | Rural without roads | Urban | Rural with roads | Rural without roads |
| Person |  |  |  |  |  |  |  |
| Total | 265,509 | 29,071 | 196,233 | 40,205 | 10.9 | 73.9 | 15.1 |
| Employee | 18,658 | 8,052 | 10,263 | 343 | 43.2 | 55.0 | 1.8 |
| Employer | 280 | 205 | 75 | 0 | 73.2 | 26.8 | - |
| Self employed | 66,937 | 5,881 | 47,882 | 13,174 | 8.8 | 71.5 | 19.7 |
| Unpaid family worker | 178,690 | 14,838 | 137,164 | 26,687 | 8.3 | 76.8 | 14.9 |
| Not reported | 944 | 96 | 848 | 0 | 10.2 | 89.8 | - |

### 4.3. Children working as employees by different types of employers

It may be recalled that about 7 per cent of all working children work as employees. In this section, we will present their distribution among the various types of employers ${ }^{4}$. More than 9 out of every 10 employees are employed in a private business. All the children in the youngest age group of 5-11 years were employed by them. About 10 per cent of employees in the age groups 12-13 and 14-17 years were employed by government agencies (state enterprise and/or civil servant). The children employed by the Government were either from the urban or the rural areas with roads.

Figure 4.9: Chidren (5-17 years) employees by type of employer


[^3]Table 4.9: $\quad$ Number of child (5-17 years) employees by type of employer

|  | Type of employer |  |  |  |  | Percentage |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Civil servant | Public and private work | Private business | State enterprise | Civil servant | Public and private work | Private business | State enterprise |
| Total | 18,658 | 921 | 0 | 16,966 | 771 | 4.9 | - | 90.9 | 4.1 |
| Sex |  |  |  |  |  |  |  |  |  |
| Male | 8,866 | 410 | 0 | 7,892 | 564 | 4.6 | - | 89.0 | 6.4 |
| Female | 9,792 | 511 | 0 | 9,074 | 207 | 5.2 | - | 92.7 | 2.1 |
| Age group |  |  |  |  |  |  |  |  |  |
| 5-11 | 102 | 0 | 0 | 102 | 0 | - | - | 100.0 | - |
| 12-13 | 1,371 | 143 | 0 | 1,228 | 0 | 10.4 | - | 89.6 | - |
| 14-17 | 17,185 | 778 | 0 | 15,636 | 771 | 4.5 | - | 91.0 | 4.5 |
| Area type |  |  |  |  |  |  |  |  |  |
| Urban | 8,052 | 551 | 0 | 6,949 | 552 | 6.8 | - | 86.3 | 6.9 |
| Rural with roads | 10,263 | 370 | 0 | 9,674 | 219 | 3.6 | - | 94.3 | 2.1 |
| Rural without roads | 343 | 0 | 0 | 343 | 0 | - | - | 100.0 | - |

### 4.4. Working hours

The LFS and CLS 2010 questionnaire was designed to record the number of hours worked by an economically active person in the last week/ seven days, separately for the main activity and the other activity ${ }^{5}$. As international definitions suggest that above a certain age, children may be permitted to do light work, the total number of hours worked in a week is a very important criterion to identify the child labour component from the working children. As the two cut-off points to determine light work and excessive hours of work are 14 hours (for age 12-13 years) and 43 hours (for less than 18 years), the time intervals shown in the Tables on working hours has been prepared to clearly depict this feature.

More than half of the working children work for more than 43 hours per week (Figure 4.10). Nearly all of these ( 47 per cent of the working children) work for at least 48 hours in a week. Only 5 per cent of the working children work for 14 hours or less in a week.

[^4]Figure 4.10: Hours worked in a week by working children (5-17 years)


Table 4.10: Number and percentage of working children (5-17 years), by number of hours worked in a week/ last seven days and sex

| Number of hours worked in a week | Person |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Total | 265,509 | 100.0 | 118,900 | 44.8 | 146,610 | 55.2 |
| 1-7 hrs. | 4,776.0 | 100.0 | 2,836.0 | 59.4 | 1,939 | 40.6 |
| 8-14 hrs. | 8,444.0 | 100.0 | 2,966.0 | 35.1 | 5,479 | 64.9 |
| 15-29 hrs. | 26,870.0 | 100.0 | 12,005.0 | 44.7 | 14,864 | 55.3 |
| 30-42 hrs. | 76,147.0 | 100.0 | 34,047.0 | 44.7 | 42,100 | 55.3 |
| 43-48 hrs. | 24,094.0 | 100.0 | 9,953.0 | 41.3 | 14,142 | 58.7 |
| >= 49 hrs . | 125,178.0 | 100.0 | 57,092.0 | 45.6 | 68,086 | 54.4 |

In Lao PDR, children that are 14 years or younger are not supposed to work during school hours. This is necessary to ensure that all children can have the scope to attain a minimum level of education. However, working beyond a minimum level may hamper schooling. Table 4.11 shows that about one-third of the working children that are currently attending school work for more than 49 hours per week and more than half of the working children who have discontinued studies work for more than 49 hours per week. From a gender perspective, although more than half of the working children are females, the number of working males who also attend school $(7,629)$ is higher than that of females $(7,145)$. However, there is very little difference in the distribution of males and females across the different ranges of working hours.

Table 4.11: Number and percentage of working children (5-17 years), by number of hours worked in a week/ last seven days and status of current attendance in school/ college

| Number of hours worked in a week | Person |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Currently attending school |  |  |  |  |  |  |
| Total | 14,774 | 100.0 | 7,629 | 51.6 | 7,145 | 48.4 |
| 1-7 hrs. | 1,540 | 10.4 | 1,025 | 13.4 | 515 | 7.2 |
| 8-14 hrs. | 970 | 6.6 | 290 | 3.8 | 679 | 9.5 |
| 15-29 hrs. | 2,157 | 14.6 | 924 | 12.1 | 1,234 | 17.3 |
| 30-42 hrs. | 3,722 | 25.2 | 1,902 | 24.9 | 1,820 | 25.5 |
| 43-48 hrs. | 1,509 | 10.2 | 812 | 10.6 | 697 | 9.8 |
| $>=49$ hrs. | 4,876 | 33.0 | 2,675 | 35.1 | 2,200 | 30.8 |
| Discontinued/ dropped out from school |  |  |  |  |  |  |
| Total | 1,76,520 | 100.0 | 82,603 | 100.0 | 93,917 | 100.0 |
| 1-7 hrs. | 1,006 | 0.6 | 805 | 1.0 | 201 | 0.2 |
| 8-14 hrs. | 2,747 | 1.6 | 1,358 | 1.6 | 1,389 | 1.5 |
| 15-29 hrs. | 14,629 | 8.3 | 6,346 | 7.7 | 8,283 | 8.8 |
| 30-42 hrs. | 52,106 | 29.5 | 24,254 | 29.4 | 27,852 | 29.7 |
| 43-48 hrs. | 16,320 | 9.2 | 7,145 | 8.6 | 9,174 | 9.8 |
| >=49 hrs. | 89,712 | 50.8 | 42,694 | 51.7 | 47,017 | 50.1 |
| Never attended school |  |  |  |  |  |  |
| Total | 74,215 | 100.0 | 28,668 | 100.0 | 45,547 | 100.0 |
| 1-7 hrs. | 2,229 | 3.0 | 1,006 | 3.5 | 1,224 | 2.7 |
| 8-14 hrs. | 4,727 | 6.4 | 1,317 | 4.6 | 3,410 | 7.5 |
| 15-29 hrs. | 10,083 | 13.6 | 4,736 | 16.5 | 5,348 | 11.7 |
| 30-42 hrs. | 20,319 | 27.4 | 7,892 | 27.5 | 12,427 | 27.3 |
| 43-48 hrs. | 6,265 | 8.4 | 1,995 | 7.0 | 4,270 | 9.4 |
| $>=49$ hrs. | 30,590 | 41.2 | 11,723 | 40.9 | 18,868 | 41.4 |

Table 4.12: Number and percentage of working children ( $5-17$ years), by number of hours worked in a week/ last seven days, age group and sex

| Number of hours worked in a week | Total (5-17 years) |  | 5-11 years |  | 12-13 years |  | 14-17 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Person |  |  |  |  |  |  |  |  |
| Total | 265,509 | 100.0 | 37,474 | 100.0 | 37,757 | 100.0 | 190,278 | 100.0 |
| 1-7 hrs. | 4,776 | 1.8 | 2,652 | 7.1 | 744 | 2.0 | 1,379 | 0.7 |
| 8-14 hrs. | 8,444 | 3.2 | 4,884 | 13.0 | 982 | 2.6 | 2,578 | 1.4 |
| 15-29 hrs. | 26,870 | 10.1 | 8,411 | 22.4 | 4,478 | 11.9 | 13,981 | 7.3 |
| 30-42 hrs. | 76,147 | 28.7 | 8,787 | 23.4 | 11,302 | 29.9 | 56,059 | 29.5 |
| 43-48 hrs. | 24,094 | 9.1 | 2,673 | 7.1 | 3,335 | 8.8 | 18,087 | 9.5 |
| > $=49 \mathrm{hrs}$. | 125,178 | 47.1 | 10,068 | 26.9 | 16,916 | 44.8 | 98,194 | 51.6 |
| Male |  |  |  |  |  |  |  |  |
| Total | 118,900 | 100.0 | 17,615 | 100.0 | 15,915 | 100.0 | 85,370 | 100.0 |
| 1-7 hrs. | 2,836 | 2.4 | 1,290 | 7.3 | 457 | 2.9 | 1,089 | 1.3 |


| Number of hours worked in a week | Total (5-17 years) |  | 5-11 years |  | 12-13 years |  | 14-17 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| 8-14 hrs. | 2,966 | 2.5 | 1,582 | 9.0 | 408 | 2.6 | 976 | 1.1 |
| 15-29 hrs. | 12,005 | 10.1 | 4,016 | 22.8 | 2,335 | 14.7 | 5,654 | 6.6 |
| 30-42 hrs. | 34,047 | 28.6 | 4,587 | 26.0 | 4,579 | 28.8 | 24,882 | 29.1 |
| 43-48 hrs. | 9,953 | 8.4 | 1,322 | 7.5 | 1,165 | 7.3 | 7,466 | 8.7 |
| $>=49 \mathrm{hrs}$. | 57,092 | 48.0 | 4,818 | 27.4 | 6,972 | 43.8 | 45,302 | 53.1 |
| Female |  |  |  |  |  |  |  |  |
| Total | 146,610 | 100.0 | 19,860 | 100.0 | 21,842 | 100.0 | 104,908 | 100.0 |
| 1-7 hrs. | 1,939 | 1.3 | 1,362 | 6.9 | 287 | 1.3 | 290 | 0.3 |
| 8-14 hrs. | 5,479 | 3.7 | 3,302 | 16.6 | 574 | 2.6 | 1,602 | 1.5 |
| 15-29 hrs. | 14,864 | 10.1 | 4,395 | 22.1 | 2,144 | 9.8 | 8,326 | 7.9 |
| 30-42 hrs. | 42,100 | 28.7 | 4,200 | 21.1 | 6,723 | 30.8 | 31,177 | 29.7 |
| 43-48 hrs. | 14,142 | 9.6 | 1,351 | 6.8 | 2,170 | 9.9 | 10,620 | 10.1 |
| >=49 hrs. | 68,086 | 46.4 | 5,249 | 26.4 | 9,944 | 45.5 | 52,892 | 50.4 |

An analysis by age group (Table 4.12) shows that about 20 per cent of working children in age group 5-11 years and only 5 per cent of children in age group 12-13 years work for less than 14 hours per week. More than one out of every four working children in age group 5-11 years works for more than 49 hours in a week. Among working children of age 12-13 years, this figure is 45 per cent and among working children of 14-17 years, more than half work for more than 48 hours per week. In absolute terms, the number of female working children working for more than 48 hours per week is more than their male counterparts. However, the proportion across age groups among the males and females are similar.

Table 4.13: Distribution of working children by number of hours worked in a week and area type

| Number of hours worked in a week | Number of children (5-17 years) |  |  |  | Percentage of children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with roads | Rural without roads | Total | Urban | Rural with roads | Rural without roads |
| Person | 265,509 | 29,071 | 196,233 | 40,205 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1-7 | 4,776 | 314 | 3,387 | 1,075 | 1.8 | 1.1 | 1.7 | 2.7 |
| 8-14 | 8,444 | 403 | 6,090 | 1,952 | 3.2 | 1.4 | 3.1 | 4.9 |
| 15-29 | 26,870 | 3,277 | 18,645 | 4,947 | 10.1 | 11.3 | 9.5 | 12.3 |
| 30-42 | 76,147 | 9,402 | 52,615 | 14,130 | 28.7 | 32.3 | 26.8 | 35.1 |
| 43-48 | 24,094 | 2,895 | 17,664 | 3,534 | 9.1 | 10.0 | 9.0 | 8.8 |
| > $=49 \mathrm{hr}$ | 125,178 | 12,780 | 97,831 | 14,566 | 47.1 | 44.0 | 49.9 | 36.2 |
| Male | 118,900 | 13,364 | 89,256 | 16,279 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1-7 | 2,836 | 217 | 2,126 | 494 | 2.4 | 1.6 | 2.4 | 3.0 |
| 8-14 | 2,966 | 244 | 1,967 | 754 | 2.5 | 1.8 | 2.2 | 4.6 |
| 15-29 | 12,005 | 1,531 | 9,036 | 1,438 | 10.1 | 11.5 | 10.1 | 8.8 |
| 30-42 | 34,047 | 4,619 | 23,559 | 5,869 | 28.6 | 34.6 | 26.4 | 36.1 |
| 43-48 | 9,953 | 999 | 7,741 | 1,212 | 8.4 | 7.5 | 8.7 | 7.4 |
| >= 49 hr | 57,092 | 5,753 | 44,827 | 6,512 | 48.0 | 43.0 | 50.2 | 40.0 |


| Number of hours worked in a week | Number of children (5-17 years) |  |  |  | Percentage of children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with roads | Rural without roads | Total | Urban | Rural with roads | Rural without roads |
| Female | 146,610 | 15,707 | 106,977 | 23,926 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1-7 | 1,939 | 97 | 1,261 | 581 | 1.3 | 0.6 | 1.2 | 2.4 |
| 8-14 | 5,479 | 158 | 4,123 | 1,198 | 3.7 | 1.0 | 3.9 | 5.0 |
| 15-29 | 14,864 | 1,746 | 9,609 | 3,509 | 10.1 | 11.1 | 9.0 | 14.7 |
| 30-42 | 42,100 | 4,782 | 29,056 | 8,261 | 28.7 | 30.4 | 27.2 | 34.5 |
| 43-48 | 14,142 | 1,896 | 9,923 | 2,322 | 9.6 | 12.1 | 9.3 | 9.7 |
| >= 49 hr | 68,086 | 7,027 | 53,004 | 8,054 | 46.4 | 44.7 | 49.5 | 33.7 |

Almost half of the children from rural areas with roads work more than 48 hours per week. The lowest percentage of children working more than 48 hours a week was among children from rural areas without roads; 36 per cent. (Table 4.13). Among the urban working children, about 44 per cent work for more than 48 hours per week. The gender differential among the working children with respect to working hours is small. For example, 43 per cent of males and 44.7 per cent of the female working children of urban areas work for more than 48 hours per week.

### 4.5. Wage/salary of working children who work as employees

Data on the salary amount received in last week and usual frequency of payment have been collected from the children working as employees. The results show that about 61 per cent of them received monthly wage/ salary and another 24 per cent received daily wage/ salary (Figure 4.11). From a gender perspective, more females, both in terms of absolute numbers and percentage, get monthly wage salaries.

Figure 4.11: Frequency of wage/salary earnings received by child (5-17 years) employees


Figure 4.12: Number of child (5-17 years) employees by frequency of wage/salary earnings


Table 4.14: Frequency of wage/salary earning of child (5-17 years) employees

| Frequency of wage | Number of children <br> $(\mathbf{5 - 1 7}$ years) |  | Percentage |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | Person | Male | Female | Male | Female |
| Total | $\mathbf{1 8 , 6 5 8}$ | 8,866 | 9,792 | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |
| monthly | 11,408 | 5,084 | 6,324 | 57.3 | 64.6 |
| daily | 4,482 | 2,238 | 2,244 | 25.2 | 22.9 |
| weekly | 1,104 | 171 | 933 | 1.9 | 9.5 |
| other | 663 | 576 | 87 | 6.5 | 0.9 |
| not reported | 1,001 | 797 | 204 | 9.0 | 2.1 |

To have an idea on the earnings of the child employees, a question on total earnings in the previous week (in Lao kip) was asked in the LFS \& CLS 2010. The figure reported has been adjusted to arrive at the monthly wage/ salary earning of all the employees. The monthly earning of the child employees, separately for the males and females are presented in Table 4.15. Nearly one-quarter of the male and one-fifth of the female child employees receive less than 250,000 kip per month. However, this low wage has been found among the daily wage earners, who perhaps do not get work on all of the days of a week resulting in a very low income per month. All the weekly and monthly wage earning children have reported wages higher than this. However, about 40 per cent of the female and 56 per cent of the male weekly wage earners, while a small percentage of monthly wage earners receive less than 1,000,000 kip per month. If this is their total income, then many of them earn less than minimum wage stated in the 2009 law, which states that the minimum wage in Lao PDR is 348,000 kip per month plus 8,500 kip as daily allowances.

Table 4.15: Distribution of child (5-17 years) employees, by income, sex and frequency of payment

| Income per month (in '000 kip) | Number of children (5-17 years) |  |  | Percentage |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Male | Female | Male | Female |
| frequency of wage: all | 18,658 | 8,866 | 9,792 | 100.0 | 100.0 |
| <= 150 | 1,318 | 792 | 526 | 8.9 | 5.4 |
| 151-250 | 2,815 | 1,399 | 1,416 | 15.8 | 14.5 |
| 251-1000 | 1,113 | 655 | 458 | 7.4 | 4.7 |
| 1001-3000 | 2,860 | 1,223 | 1,638 | 13.8 | 16.7 |
| 3001-5000 | 5,142 | 2,211 | 2,931 | 24.9 | 29.9 |
| 5001-8000 | 4,729 | 2,215 | 2,513 | 25.0 | 25.7 |
| > 8000 | 682 | 371 | 310 | 4.2 | 3.2 |
| frequency of wage: weekly | 1,104 | 171 | 933 | 100.0 | 100.0 |
| <= 150 | 0 | 0 | 0 | 0.0 | 0.0 |
| 151-250 | 0 | 0 | 0 | 0.0 | 0.0 |
| 251-1000 | 471 | 96 | 376 | 56.1 | 40.3 |
| 1001-3000 | 526 | 75 | 451 | 43.9 | 48.3 |
| 3001-5000 | 0 | 0 | 0 | 0.0 | 0.0 |
| 5001-8000 | 106 | 0 | 106 | 0.0 | 11.4 |
| > 8000 | 0 | 0 | 0 | 0.0 | 0.0 |
| frequency of wage: monthly | 11,408 | 5,084 | 6,324 | 100.0 | 100.0 |
| <= 150 | 0 | 0 | 0 | 0.0 | 0.0 |
| 151-250 | 0 | 0 | 0 | 0.0 | 0.0 |
| 251-1000 | 117 | 117 | 0 | 2.3 | 0.0 |
| 1001-3000 | 1,671 | 790 | 880 | 15.5 | 13.9 |
| 3001-5000 | 4,751 | 2,025 | 2,726 | 39.8 | 43.1 |
| 5001-8000 | 4,354 | 1,947 | 2,407 | 38.3 | 38.1 |
| > 8000 | 515 | 204 | 310 | 4.0 | 4.9 |
| frequency of wage: daily | 4,482 | 2,238 | 2,244 | 100.0 | 100.0 |
| <= 150 | 513 | 191 | 321 | 8.5 | 14.3 |
| 151-250 | 2,815 | 1,399 | 1,416 | 62.5 | 63.1 |
| 251-1000 | 408 | 325 | 83 | 14.5 | 3.7 |
| 1001-3000 | 561 | 254 | 306 | 11.3 | 13.6 |
| 3001-5000 | 118 | 0 | 118 | 0.0 | 5.3 |
| 5001-8000 | 67 | 67 | 0 | 3.0 | 0.0 |
| > 8000 | 0 | 0 | 0 | 0.0 | 0.0 |
| frequency of wage: other | 663 | 576 | 87 | 100.0 | 100.0 |
| <= 150 | 0 | 0 | 0 | 0.0 | 0.0 |
| 151-250 | 0 | 0 | 0 | 0.0 | 0.0 |
| 251-1000 | 0 | 0 | 0 | 0.0 | 0.0 |
| 1001-3000 | 103 | 103 | 0 | 17.9 | 0.0 |
| 3001-5000 | 193 | 105 | 87 | 18.2 | 100.0 |
| 5001-8000 | 200 | 200 | 0 | 34.7 | 0.0 |
| > 8000 | 167 | 167 | 0 | 29.0 | 0.0 |


| Income per month (in '000 kip) | Number of children (5-17 years) |  |  | Percentage |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Male | Female | Male | Female |
| frequency of wage: not reported | 1,001 | 797 | 204 | 100.0 | 100.0 |
| <= 150 | 805 | 601 | 204 | 75.4 | 100.0 |
| 151-250 | 0 | 0 | 0 | 0.0 | 0.0 |
| 251-1000 | 117 | 117 | 0 | 14.7 | 0.0 |
| 1001-3000 | 0 | 0 | 0 | 0.0 | 0.0 |
| 3001-5000 | 80 | 80 | 0 | 10.0 | 0.0 |

A small percentage of child employees have reported that they earn more than $8,000,000$ kip per month. Although most of them are monthly wage/ salary earners, such high wages seem doubtful. Either they have reported wages received for work done for more than a month or they themselves are employer, business owners who have been misclassified as employees. Perhaps more training to field-workers and refinements in the questionnaire on this aspect will be required in the future surveys for collecting data on wages.

Table 4.16 shows the monthly earnings of the child employees by age group. In the age group 5-11 years, only 102 children are employees. Most of the employees are in the age group 14-17 years. About 30 per cent of employees in age group 12-13 years and 22 per cent of employees in age group 14-17 years receive less than 250,000 kip in a month, which is lower than the minimum wages prescribed in Lao PDR.

Table 4.16: Distribution of child (5-17 years) employees, by income and age group

| Income per month (in '000 kip) | Number of children (5-17 years) |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | 5-11 | 12-13 | 14-17 |
| frequency of wage: all | 18,658 | 102 | 1,371 | 17,185 | 100.0 | 100.0 | 100.0 |
| <= 150 | 1,318 | 0 | 102 | 1,216 | 0.0 | 7.4 | 7.1 |
| 151-250 | 2,815 | 0 | 308 | 2,506 | 0.0 | 22.5 | 14.6 |
| 251-1000 | 1,113 | 0 | 83 | 1,030 | 0.0 | 6.1 | 6.0 |
| 1001-3000 | 2,860 | 0 | 263 | 2,597 | 0.0 | 19.2 | 15.1 |
| 3001-5000 | 5,142 | 102 | 356 | 4,685 | 100.0 | 26.0 | 27.3 |
| 5001-8000 | 4,729 | 0 | 260 | 4,469 | 0.0 | 19.0 | 26.0 |
| > 8000 | 682 | 0 | 0 | 682 | 0.0 | 0.0 | 4.0 |

Table 4.17: Distribution of child (5-17 years) employees, by income and area type

| Income per month (in '000 kip) | Number of children (5-17 years) |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with roads | Rural without roads | Urban | Rural with roads | Rural without roads |
| frequency of wage: all | 18,658 | 8,052 | 10,263 | 343 | 100.0 | 100.0 | 100.0 |
| <= 150 | 1,318 | 390 | 928 | 0 | 4.8 | 9.0 | 0.0 |
| 151-250 | 2,815 | 282 | 2,533 | 0 | 3.5 | 24.7 | 0.0 |


| Income per month (in '000 kip) | Number of children (5-17 years) |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with roads | Rural without roads | Urban | Rural with roads | Rural without roads |
| 251-1000 | 1,113 | 909 | 204 | 0 | 11.3 | 2.0 | 0.0 |
| 1001-3000 | 2,860 | 1,720 | 1,031 | 110 | 21.4 | 10.0 | 32.1 |
| 3001-5000 | 5,142 | 2,643 | 2,428 | 71 | 32.8 | 23.7 | 20.7 |
| 5001-8000 | 4,729 | 2,108 | 2,516 | 104 | 26.2 | 24.5 | 30.3 |
| > 8000 | 682 | 0 | 624 | 58 | 0.0 | 6.1 | 16.9 |

Table 4.17, which shows the distribution by area type, indicates that one third of the child employees from rural areas with roads and 8 per cent child employees from urban areas get less than 250,000 kip per month. It may be noted that the sample count of the number of employees in the age groups 5-11 and 12-13 years is low. Similarly, the sample count of the number of child employees for rural areas without roads is low. These would require an increase in the future surveys, for further cross classified analysis.

### 4.6. Working children by sector of economic activity

To get an idea of the different industries which engage the working children, data was recorded in the Lao PDR LFS and CLS 2010 questionnaire and the same has been tabulated as per the International Standard Industrial Classification (ISIC - Revision 4). The ISIC-4 divides the different economic activities, first under 21 broad Sections. Table 4.18 presents the broad sections of the economy.

Figure 4.13: Distribution of working children (5-17 years) by industry sector


The results show that a little more than 9 out of every 10 child worker aged 5-17 years are engaged in agriculture, forestry and fishing. Among the child workers of this sector, 55 per cent are female. Manufacturing ( 2.9 per cent), wholesale and retail trade; repair (2.9 per cent) and construction (1.1 per cent) are the next three activities which engage relatively higher number of child workers. All of the remaining seventeen types of activities together engage the remaining 2.9 per cent of child workers. It may be recalled that both mining and construction industries are considered as hazardous for the child workers. The present sample indicates that all of the child workers engaged in mining are females whereas most ( 80 per cent) of the child workers engaged in construction are males.

Table 4.18: Number of working children (5-17 years), by industry sector and sex

|  | Percentage distribution across industry sectors | Number of working children (5-17 years) |  |  | Percent |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Person | Male | Female | Male | Female |
| Total | 100.0 | 265,509 | 118,900 | 146,610 | 55.3 | 44.7 |
| Agriculture, forestry and fishing | 90.2 | 239,395 | 107,705 | 131,690 | 45.0 | 55.0 |
| Mining and quarrying | 0.2 | 490 | - | 490 | - | 100.0 |
| Manufacturing | 2.9 | 7,738 | 2,063 | 5,675 | 26.7 | 73.3 |
| Electricity, gas | 0.0 | 97 | 97 | - | 100.0 |  |
| Water supply; sewerage | - | - | - |  | - | - |
| Construction | 1.1 | 3,041 | 2,445 | 596 | 80.4 | 19.6 |
| Wholesale and retail trade; repair | 2.9 | 7,668 | 3,651 | 4,017 | 47.6 | 52.4 |
| Transportation and storage | 0.2 | 613 | 317 | 297 | 51.7 | 48.5 |
| Accommodation and Food service | 0.5 | 1,454 | 514 | 940 | 35.4 | 64.6 |
| Information and communication | 0.1 | 232 | 116 | 116 | 50.0 | 50.0 |
| Financial and insurance | - | - | - | - |  |  |
| Real estate activities | - | - | - | - | - |  |
| Professional, scientific and technical | 0.1 | 289 | - | 289 | - | 100.0 |
| Administrative and support service | 0.1 | 299 | - | 299 | - | 100.0 |
| Public administration and defence | 0.2 | 600 | 410 | 190 | 68.3 | 31.7 |
| Education | 0.1 | 321 | - | 321 | - | 100.0 |
| Human health and social work | - | - | - | - | - | - |
| Arts, entertainment and recreation | 0.1 | 320 | 106 | 214 | 33.1 | 66.9 |
| Other service activities | 0.5 | 1,221 | 490 | 731 | 40.1 | 59.9 |
| Activities of household as employer | 0.2 | 661 | 393 | 267 | 59.5 | 40.4 |
| Activities of extraterritorial organization and bodies | - | - | - | - | - | - |
| Not recorded | 0.4 | 1,069 | 591 | 478 | 55.3 | 44.7 |

Table 4.19 shows the distribution of children by age group in the different industries. It indicates that the younger children, from both the age groups 5-11 years and 12-13 years, are mostly engaged in agriculture, forestry and fishing activities. Moreover, both mining and construction engage a small number of children who are below age 14. However, engagement of under-fourteen children in the sectors which require some knowledge, skills and qualification, is very low.

Table 4.19: Number of working children (5-17 years), by industry sector and age group

|  | Number of working children (5-17 years) |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | 5-11 | 12-13 | 14-17 | 5-11 | 12-13 | 14-17 |
| Total | 265,509 | 37,474 | 37,757 | 190,278 | 14.1 | 14.2 | 71.7 |
| Agriculture, forestry and fishing | 239,395 | 35,930 | 36,060 | 167,404 | 15.0 | 15.1 | 69.9 |
| Mining and quarrying | 490 | - | 134 | 357 | - | 27.3 | 72.9 |
| Manufacturing | 7,738 | 410 | 549 | 6,779 | 5.3 | 7.1 | 87.6 |
| Electricity, gas | 97 | - | - | 97 | - | - | 100.0 |
| Water supply; sewerage | - | - | - | - | - | - | - |
| Construction | 3,041 | 80 | - | 2,960 | 2.6 | - | 97.3 |
| Wholesale and retail trade; repair | 7,668 | 325 | 575 | 6,768 | 4.2 | 7.5 | 88.3 |
| Transportation and storage | 613 | - | 102 | 512 | - | 16.6 | 83.5 |
| Accommodation and Food service | 1,454 | 99 | - | 1,355 | 6.8 | - | 93.2 |
| Information and communication | 232 | - | - | 232 | - | - | 100.0 |
| Financial and insurance | - | - | - | - | - | - |  |
| Real estate activities | - | - | - | - | - | - |  |
| Professional, scientific and technical | 289 | 95 | - | 194 | 32.9 | - | 67.1 |
| Administrative and support service | 299 | - | - | 299 | - | - | 100.0 |
| Public administration and defence | 600 | - | - | 600 | - | - | 100.0 |
| Education | 321 | - | 143 | 178 | - | 44.5 | 55.5 |
| Human health and social work | - | - | - | - | - | - | - |
| Arts, entertainment and recreation | 320 | - | - | 320 | - | - | 100.0 |
| Other service activities | 1,221 | - | - | 1,221 | - | - | 100.0 |
| Activities of household as employer | 661 | - | 120 | 541 | - | 18.2 | 81.8 |
| Activities of extraterritorial organization and bodies | - | - | - | - | - | - | - |
| Not recorded | 1,069 | 534 | 75 | 460 | 50.0 | 7.0 | 43.0 |

Table 4.20 presents the distribution of working children across industries in the urban and rural areas. It shows that more than half of the working children from urban areas and more than 97 per cent of children from the rural areas without roads work in agricultural sector. In manufacturing, trade and construction industries, there is a larger number of children from urban than rural areas.

Table 4.20: Number of working children (5-17 years) by industry sector and area type

|  | Number of working children (5-17 years) |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Urban | Rural with roads | Rural without roads | Urban | Rural with roads | Rural without roads |
| Total | 265,509 | 29,071 | 196,233 | 40,205 | 10.9 | 73.9 | 15.1 |
| Agriculture, forestry and fishing | 239,395 | 16,554 | 183,608 | 39,232 | 6.9 | 76.7 | 16.4 |
| Mining and quarrying | 490 | - | 490 | - | - | 100.0 | - |
| Manufacturing | 7,738 | 3,803 | 3,787 | 148 | 49.1 | 48.9 | 1.9 |
| Electricity, gas | 97 | - | 97 | - | - | 100.0 | - |
| Water supply; sewerage | - | - | - | - | - | - |  |
| Construction | 3,041 | 1,714 | 1,222 | 104 | 56.4 | 40.2 | 3.4 |


|  | Number of working children (5-17 years) |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Urban | Rural with roads | Rural without roads | Urban | Rural with roads | Rural without roads |
| Wholesale and retail trade; repair | 7,668 | 4,027 | 3,212 | 429 | 52.5 | 41.9 | 5.6 |
| Transportation and storage | 613 | 106 | 507 | - | 17.3 | 82.7 | - |
| Accommodation and Food service | 1,454 | 586 | 687 | 181 | 40.3 | 47.2 | 12.4 |
| Information and communication | 232 | - | 232 | - | - | 100.0 | - |
| Financial and insurance | - | - | - | - | - |  |  |
| Real estate activities | - | - | - | - | - |  | - - |
| Professional, scientific and technical | 289 | 89 | 200 | - | 30.8 | 69.2 | - |
| Administrative and support service | 299 | 203 | 95 | - | 67.9 | 31.8 | - |
| Public administration and defence | 600 | 319 | 281 | - | 53.2 | 46.8 | - |
| Education | 321 | 232 | 89 | - | 72.3 | 27.7 | - |
| Human health and social work | - | - | - | - | - |  | - |
| Arts, entertainment and recreation | 320 | 202 | 118 | - | 63.1 | 36.9 | - |
| Other service activities | 1,221 | 827 | 394 | - | 67.7 | 32.3 | - |
| Activities of household as employer | 661 | 313 | 290 | 58 | 47.4 | 43.9 | 8.8 |
| Activities of extraterritorial organization and bodies | - | - | - | - | - |  | - - |
| Not recorded | 1,069 | 96 | 921 | 52 | 9.0 | 86.2 | 4.9 |

### 4.7. Working children by types of job undertaken in previous year

All of the children engaged in economic activity as per current status of employment were also asked on the number of different jobs that they were engaged in the last one year. However, this question was not put to the workers who were not usually employed in the last one year. The results, presented in Table 4.21 shows that about 27.8 per cent of working children have undertaken two to three jobs and another 5 per cent has worked in more than three jobs during the last 12 months. About 30 per cent of male child workers have worked for more than one job while about 35 per cent of female child workers have worked in more than one job.

It can be seen that children in older age groups have engaged in more types of jobs. While less than 6,000 children ( 15.1 per cent) of 5-11 years have done more than one type of job, 32.2 per cent in the age group 12-13 years and 36.4 per cent of working children of 1417 years have undertaken more than one type of job. Similarly, undertaking different types of jobs is most prevalent among working children from rural areas without road and the least in urban areas. This may be due to the nature of job. Perhaps, as the agriculture related jobs are seasonal in nature, the children in rural areas had to undertake different activities in the year to sustain their income.

Table 4.21: Number of jobs pursued in last one year by children (5-17 years) employed in current status for each sex, age-group and area type

|  | Number of children ( $5-17$ years) |  |  |  |  |  | Percentage of children pursuing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of jobs pursued |  |  |  |  | $\begin{array}{r} \text { Not } \\ \text { usually } \\ \text { employed } \end{array}$ |  |  |
|  | Total | 1 | 2-3 | more than | $\begin{array}{r} \text { not } \\ \text { reported } \end{array}$ |  | $\begin{gathered} 2-3 \\ \text { jobs } \end{gathered}$ | More than 3 jobs |
| Sex |  |  |  |  |  |  |  |  |
| Total | 265,509 | 164,497 | 73,852 | 13,194 | 10,205 | 3,761 | 27.8 | 5.0 |
| Male | 118,900 | 75,801 | 30,689 | 5,404 | 5,368 | 1,638 | 25.8 | 4.5 |
| Female | 146,610 | 88,696 | 43,163 | 7,791 | 4,837 | 2,123 | 29.4 | 5.3 |
| Age-group |  |  |  |  |  |  |  |  |
| 5-11 | 37,474 | 28,764 | 5,343 | 284 | 1,929 | 1,155 | 14.3 | 0.8 |
| 12-13 | 37,757 | 23,313 | 11,007 | 1,124 | 1,413 | 900 | 29.2 | 3.0 |
| 14-17 | 190,278 | 112,419 | 57,503 | 11,787 | 6,863 | 1,706 | 30.2 | 6.2 |
| Area type |  |  |  |  |  |  |  |  |
| Urban | 29,071 | 19,214 | 6,511 | 1,403 | 1,272 | 672 | 22.4 | 4.8 |
| Rural with road | 196,233 | 120,721 | 55,478 | 9,131 | 8,254 | 2,648 | 28.3 | 4.7 |
| Rural without road | 40,205 | 24,562 | 11,863 | 2,660 | 679 | 441 | 29.5 | 6.6 |

### 4.8. Reasons for undertaking economic activity by working children

This survey asked children engaged in economic activity the following question; "Why are you working?" Nine answers were provided for them and they could choose multiple answers. Unfortunately, only one-half of the children engaged in economic activity answered the question. Of all the children who had responded, about 36 per cent stated that they undertook jobs to supplement family income. Another 7.3 per cent stated that they were not interested in school and about 3 per cent stated that they cannot afford school fees (Table 4.22). The reasons across different age groups are similar to the reasons given overall.

Table 4.22: Number of children (5-17 years) employed, by main reason for getting employed and sex

| Main reason | Percentage of children by reason | Number of children (5-17 years) |  |  | Percentage of |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Male | Female | Male | Female |
| Total | 100.0 | 265,509 | 118,900 | 146,610 | 44.8 | 55.2 |
| Supplement family income | 35.9 | 95,247 | 43,529 | 51,718 | 45.7 | 54.3 |
| Help pay family debt | 0.7 | 1,897 | 681 | 1,216 | 50.3 | 49.8 |
| Help in household enterprise | 0.3 | 674 | 394 | 280 | 58.5 | 41.5 |
| Learn skills | 0.2 | 551 | 252 | 299 | 58.5 | 41.5 |
| Pay for education | 0.4 | 1,093 | 515 | 578 | 47.1 | 52.9 |
| Schooling not useful for future | 0.2 | 520 | 207 | 312 | 47.1 | 52.9 |
| School too far/ not safe | 0.5 | 1,375 | 473 | 902 | 34.4 | 65.6 |
| Cannot afford school fees | 3.0 | 8,041 | 3,629 | 4,412 | 34.4 | 65.6 |


| Main reason | Percentage of children by reason | Number of children (5-17 years) |  |  | Percentage of |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Male | Female |  |  |
|  |  |  |  |  | Male | Female |
| Not interested in school | 7.3 | 19,425 | 8,265 | 11,160 | 42.5 | 57.5 |
| Others | 1.6 | 4,212 | 2,117 | 2,096 | 50.3 | 49.8 |
| Not reported | 49.9 | 132,474 | 58,837 | 73,637 | 44.4 | 55.6 |

Table 4.23: Number of children (5-17 years) employed, by main reason for getting employed and age-group

| Main reason | Percentage of children by reason | Number of children (5-17 years) |  |  |  | Percentage distribution among age-groups |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tota | 5-11 | 12-13 | 14. |  |  |  |
|  |  | Total | 5-11 | 12. |  | 5-11 | 12-13 | 14-17 |
| Total | 100.0 | 265,509 | 37,474 | 37,757 | 190,278 | 14.1 | 14.2 | 71.7 |
| Supplement family income | 35.9 | 95,247 | 11,214 | 13,599 | 70,433 | 11.8 | 14.3 | 73.9 |
| Help pay family debt | 0.7 | 1,897 | 0 | 0 | 1,897 | 0.0 | 0.0 | 100.0 |
| Help in household enterprise | 0.3 | 674 | 85 | 97 | 492 | 12.6 | 14.4 | 73.0 |
| Learn skills | 0.2 | 551 | 135 | 0 | 416 | 24.5 | 0.0 | 75.5 |
| Pay for education | 0.4 | 1,093 | 441 | 143 | 509 | 40.3 | 13.1 | 46.6 |
| Schooling not useful for future | 0.2 | 520 | 223 | 90 | 207 | 42.9 | 17.3 | 39.8 |
| School too far/ not safe | 0.5 | 1,375 | 112 | 0 | 1,263 | 8.1 | 0.0 | 91.9 |
| Cannot afford school fees | 3.0 | 8,041 | 1,349 | 1,591 | 5,101 | 16.8 | 19.8 | 63.4 |
| Not interested in school | 7.3 | 19,425 | 6,696 | 3,698 | 9,031 | 34.5 | 19.0 | 46.5 |
| Others | 1.6 | 4,212 | 16,499 | 18,008 | 97,966 | 12.5 | 13.6 | 74.0 |
| Not reported | 49.9 | 132,474 | 16,499 | 18,008 | 97,966 | 12.5 | 13.6 | 74.0 |

### 4.9. Children seeking work

Children below the minimum age for entry to employment set by national legislature are not considered as unemployed, as they are not supposed to work or seek work. However, as the age of entry into the labour force differs from country to country, and due to reporting/ conceptual problems, children do get reported as unemployed. To keep parity between the reports of the Labour Force Survey and the Child Labour Survey, these numbers are being presented here as well (see Table 4.24). However, in the subsequent chapters of this report, only children who are employed have been considered to set the number of children in child labour, etc.

Table 4.24: Number of children (5-17 years) seeking work (reported as unemployed), by sex for each age-group, area type and status of attendance in school/ college

|  | Percentage | Number | (5- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | children | Total | Male | Female | Male | Female |
| Total | 100.0 | 14,351 | 7,595 | 6,756 | 52.9 | 47.1 |
| Age group |  |  |  |  |  |  |
| 5-11 | 52.2 | 7,492 | 3,986 | 3,505 | 53.2 | 46.8 |
| 12-13 | 11.4 | 1,640 | 740 | 900 | 45.1 | 54.9 |
| 14-17 | 36.4 | 5,220 | 2,869 | 2,351 | 55.0 | 45.0 |
| Area type |  |  |  |  |  |  |
| Urban | 19.9 | 2,863 | 1,307 | 1,556 | 45.7 | 54.3 |
| Rural with roads | 67.5 | 9,694 | 5,682 | 4,013 | 58.6 | 41.4 |
| Rural without roads | 12.5 | 1,795 | 606 | 1,188 | 33.8 | 66.2 |
| Status of attendance in school | ollege |  |  |  |  |  |
| Currently attending | 41.6 | 5,976 | 3,171 | 2,805 | 53.1 | 46.9 |
| Discontinued/ dropped out | 37.5 | 5,377 | 2,577 | 2,800 | 47.9 | 52.1 |
| Never attended | 20.9 | 2,999 | 1,847 | 1,152 | 61.6 | 38.4 |

The survey finds that more than 14,300 children have reported themselves as 'seeking work'. There are more males than females in this group. Moreover, more than half of these children are in the age group 5-11 years, which perhaps signifies that these children are at risk of entering the work force and becoming child labour. More than two third of these children belong to rural areas with roads and another 20 per cent are from urban areas. Again, more than half of these children have either discontinued studies or have never attended school. As about the number of children seeking work is about 5 per cent of the working children, timely intervention may prevent this group from becoming engaged in child labour.

### 4.10. Household chores performed by working children

To ascertain the types of household chores which working children have to do and the hours spent in doing these, specific questions (see questions UH2 and UH3 of the questionnaire) were incorporated in the LFS and CLS 2010. The working child could report up to seven types of household chores. Table 4.25 shows that only 9 per cent working children are not engaged in any household chores. A higher percentage (10.7) of male child workers does not do household chores, compared to the females ( 7.4 per cent). The three most frequent household chores for the working children are washing clothes ( 74.6 per cent), cleaning utensils/ house ( 71.8 per cent) and cooking ( 57.9 per cent). These three types of household chores were most frequent in all area types and all types of child workers attending school.

It may be noted that as the informants were free to provide information on more than one household chore performed, the total of percentages given in Table 4.25 are higher than 100.

Table 4.25: Number of working children (5-17 years), by types of household chores performed for each sex, area type and status of attendance in school/ college

|  | Number of child workers | Number of children (5-17 years) doing unpaid household chores |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Shopping | Repair of househol d goods | Cooking | Cleanin g utensils/ house | Washing clothes | Caring for Children old/sick | Other househ old chores | household chores |
| Number | 265,509 | 26,792 | 24,266 | 153,667 | 190,599 | 198,132 | 37,225 | 8,921 | 23,581 |
| Percent | 100.0 | 10.1 | 9.1 | 57.9 | 71.8 | 74.6 | 14.0 | 3.4 | 8.9 |
| Sex |  |  |  |  |  |  |  |  |  |
| Number |  |  |  |  |  |  |  |  |  |
| Male | 118,900 | 12,023 | 18,882 | 54,830 | 78,107 | 84,469 | 14,244 | 4,391 | 12,718 |
| Female | 146,610 | 14,768 | 5,384 | 98,838 | 112,492 | 113,662 | 22,980 | 4,530 | 10,864 |
| Percent |  |  |  |  |  |  |  |  |  |
| Male | 100.0 | 10.1 | 15.9 | 46.1 | 65.7 | 71.0 | 12.0 | 3.7 | 10.7 |
| Female | 100.0 | 10.1 | 3.7 | 67.4 | 76.7 | 77.5 | 15.7 | 3.1 | 7.4 |
| Area type |  |  |  |  |  |  |  |  |  |
| Number |  |  |  |  |  |  |  |  |  |
| Urban | 29,071 | 5,528 | 2,063 | 15,954 | 20,202 | 21,618 | 2,237 | 1,487 | 2,820 |
| Rural with road | 196,233 | 18,496 | 19,386 | 112,498 | 140,880 | 146,116 | 28,985 | 5,804 | 18,467 |
| Rural without road | 40,205 | 2,767 | 2,816 | 25,215 | 29,518 | 30,398 | 6,003 | 1,630 | 2,293 |
| Percent |  |  |  |  |  |  |  |  |  |
| Urban | 100.0 | 19.0 | 7.1 | 54.9 | 69.5 | 74.4 | 7.7 | 5.1 | 9.7 |
| Rural with road | 100.0 | 9.4 | 9.9 | 57.3 | 71.8 | 74.5 | 14.8 | 3.0 | 9.4 |
| Rural without road | 100.0 | 6.9 | 7.0 | 62.7 | 73.4 | 75.6 | 14.9 | 4.1 | 5.7 |

Status of attendance in school/ college

| Number |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Currently <br> attending | 14,774 | 597 | 279 | 6,619 | 9,381 | 9,936 | 1,987 | 287 | 1,681 |
| Discontinued/ <br> dropped out | 176,520 | 21,636 | 19,772 | 112,102 | 130,925 | 135,126 | 20,801 | 6,160 | 14,279 |
| Never attended | 74,215 | 4,558 | 4,214 | 34,947 | 50,293 | 53,070 | 14,437 | 2,474 | 7,622 |
| Percent <br> Currently <br> attending | 100.0 | 4.0 | 1.9 | 44.8 | 63.5 | 67.3 | 13.4 | 1.9 | 11.4 |
| Discontinued/ <br> dropped out | 100.0 | 12.3 | 11.2 | 63.5 | 74.2 | 76.5 | 11.8 | 3.5 | 8.1 |
| Never attended | 100.0 | 6.1 | 5.7 | 47.1 | 67.8 | 71.5 | 19.5 | 3.3 | 10.3 |

Table 4.26 shows that on an average, the child workers have to spend 9 hours per week for performing the household chores. From a gender perspective, the female child workers of 12 years or older have to spend more time for household chores. Similarly, in both urban and rural areas with roads, the females have to spend more time to perform household chores. Thus, with respect to both working hours and hours spent in household chores, the females have to do more work than their male counterparts.

Table 4.26: Average number of hours spent per week by working children (5-17 years) to perform household chores for each sex, area type, age group and status of attendance in school/ college

|  | Number of child workers | Number o years) doi | f child worke ing unpaid h chores | ers (5-17 household | Average week | no. of h in househ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Person | Male | Female | Person | Male |  |  |
| Total | 265,509 | 241,928 | 106,182 | 135,746 |  | 9 | 9 | 10 |
| Age group |  |  |  |  |  |  |  |  |
| 5-11 | 37,474 | 29,757 | 14,136 | 15,621 |  | 6 | 7 | 6 |
| 12-13 | 37,757 | 35,384 | 14,833 | 20,550 |  | 9 | 8 | 9 |
| 14-17 | 190,278 | 176,787 | 77,213 | 99,574 |  | 10 | 10 | 11 |
| Area type |  |  |  |  |  |  |  |  |
| Urban | 29,071 | 26,251 | 11,626 | 14,624 |  | 11 | 10 | 12 |
| Rural with roads | 196,233 | 177,765 | 79,230 | 98,536 |  | 9 | 9 | 10 |
| Rural without roads | 40,205 | 37,912 | 15,326 | 22,586 |  | 9 | 9 | 9 |
| Status of attendance in sc | ool/ college |  |  |  |  |  |  |  |
| Currently attending | 14,774 | 13,093 | 6,803 | 6,290 |  | 8 | 8 | 8 |
| Discontinued/dropped out | 176,520 | 162,241 | 73,745 | 88,495 |  | 10 | 9 | 10 |
| Never attended | 74,215 | 66,594 | 25,633 | 40,960 |  | 9 | 8 | 10 |

### 4.11. Occupational health and safety

All the working children were asked questions to assess the occupational health and safety levels in their workplaces. It included questions on injury or illness related to the jobs performed by these working children in the last year. In addition, questions on the scale of injury were also a part of the questionnaire ${ }^{6}$.

### 4.11.1. Injury and sickness

More than 5,400 children received work related injuries in the year preceding the survey (Table 4.27). The percentage among the males, at 2.3 per cent, is higher than the females ( 1.8 per cent). More than 8 per cent children working in private business received some injury or were affected by work related illness in the last year. Apart from this, about 1.5 per cent children among the self employed and unpaid family workers received occupational injuries/ illness. Not a single child working in an enterprise where some State participation exists has reported receiving injuries. From a gender perspective, apart from the self employed children, the incidence of injuries among the male working children is higher than that of females.

[^5]Table 4.27: Number and percentage of working children (5-17 years) who received work related injuries in last one year, by sex and status in employment

| Status in employment | Number of working children (5-17 years) |  |  | Number of working children who received injuries |  |  | Percentage of working children who received injuries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Male | Female | Person | Male | Female | Person | Male | Female |
| Total | 265,509 | 118,900 | 146,610 | 5,438 | 2,745 | 2,693 | 2.0 | 2.3 | 1.8 |
| Civil servant | 921 | 410 | 511 | - | - |  | - | - |  |
| Public and private work | - | - - | - | - | - | - | - | - |  |
| Private business | 16,966 | 7,892 | 9,074 | 1,369 | 728 | 641 | 8.1 | 9.2 | 7.1 |
| State enterprise | 771 | 564 | 207 | - | - | - | - | - | - |
| Employer | 280 | - | 280 | - | - | - | - | - |  |
| Self employed | 66,937 | 28,422 | 38,515 | 1,097 | 385 | 712 | 1.6 | 1.4 | 1.8 |
| Unpaid family worker | 178,690 | 81,020 | 97,670 | 2,973 | 1,632 | 1,341 | 1.7 | 2.0 | 1.4 |
| Not reported | 944 | 591 | 352 | - | - | - | - | - | - |

Two main types of work related injuries and sickness have been reported by the working children (Table 4.28). Nearly 3,000 children ( 1,514 girls) suffered from superficial injuries or open wounds. Another 2,385 children ( 1,179 girls) got breathing problem, eyes (visualizing), skin, stomach problem, fever and extreme fatigue. A small number of children reported other injuries.

Table 4.28: Number and percentage of working children (5-17 years) who received work related injuries in last one year, by sex and status in employment

| Type of injury | Number of working children (5-17 years) <br> who received injuries |  |  |
| :--- | ---: | ---: | ---: |
|  | Person | Male | Female |
| Total | 5,439 | 2,745 | 2,693 |
| Superficial injuries or open wounds | 2,959 | 1,445 | 1,514 |
| Fractures, dislocations, sprains or stains | - | - | - |
| Burns, corrosions, scalds or frostbite | - | - | - |
| Breathing problems, Eye, Skin, Stomach problems $/$ | 2,385 | 1,205 | 1,179 |
| Fever, Extreme fatigue | 95 | 95 | - |
| Other |  |  | - |

It may be recalled that most of the working children work in the agriculture, forestry and fishing. A high number of children who suffered from work related injuries ( 4,321 out of 5,439 or 79 per cent) work in this sector of economy. The second most injury and sickness prone industry was manufacturing, which accounted for nearly 18 per cent of the children who suffered from occupational injuries or illness. The rest of these children worked in the construction sector (Table 4.29).

Table 4.29: Number and percentage of working children (5-17 years) who received work related injuries in last one year, by sex and industry

| Industry | Number of working children (5-17 years) who received <br> injuries |  |  |
| :--- | ---: | ---: | ---: |
|  | Person | Male | Female |
|  | 5,439 | 2,745 | 2,693 |
| Agriculture, forestry and fishing | 4,321 | 2,143 | 2,178 |
| Manufacturing | 956 | 441 | 515 |
| Construction | 162 | 162 | - |

### 4.11.2. Impact caused by injury and sickness

Table 4.30 shows the impacts resulting from work-related injury and sickness. It reveals that 3.5 per cent of the children who received injuries had to completely stop working or attending school due to the illness. All of them, 191 in number, were selfemployed. The impact of the injury caused a temporary stop in work/ schooling for another 20.7 per cent of the injured children. These children were either employed by a private employer, were self-employed or were unpaid workers for their family.

Table 4.30: Impact of work related injury/ illness on working children (5-17 years) who received work related injuries in last one year, by status in employment

| Status in employment | Impact of injury/ illness |  |  |  | Percentage |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Not <br> seriousdid not stop work/ schooling | Stopped work or school for a short time | Stopped work or school completely | Total | Not seriousdid not stop work/ schooling | Stopped work or school for a short time | Stopped work or school completely |
| Total | 5,439 | 3,929 | 1,125 | 191 | 100.0 | 72.2 | 20.7 | 3.5 |
| Civil servant | - | - |  | - | - |  |  |  |
| Public and private work | - | - | - | - | - |  | - | - |
| Private business | 1,369 | 948 | 421 | - | 100.0 | 69.2 | 30.8 |  |
| State enterprise | - | - | - | - | - |  | - | - |
| Employer | - | - | - | - | - |  | - | - |
| Self employed | 1,097 | 515 | 391 | 191 | 100.0 | 46.9 | 35.6 | 17.4 |
| Unpaid family worker | 2,973 | 2,466 | 313 | - | 100.0 | 82.9 | 10.5 | - |
| Not reported | - | - | - | - | - |  | - | - |

### 4.11.3. Heavy work

In the CLS, heavy work has been defined as the work which a working child of between 5 and 17 years herself/ himself feels as too heavy for them to manage. Working conditions which cause negative impacts on children's physical and psychological health have also been considered as heavy. A series of questions were asked to each child between the ages of 5 and 17 years on their working conditions and multiple responses were
recorded. Thus, a child can be exposed to more than one working environment which indicates that the work is "heavy" for her/ him". In the LFS and CLS 2010, about 5.3 per cent of working children $(14,150$ out of 265,509 ) have been found to be engaged in heavy work. More than half of them $(7,471$ out of 14,150 ) have reported to be engaged in lifting of heavy loads. A slightly higher proportion is exposed to work conditions which are bad for health or safety. Nearly 4,000 children are exposed to dust or fumes, about 2,700 are exposed to fire, gas or flames. And about 2,400 are exposed to explosives. As the different categories suggest, one child can be exposed to more than one type of hazards at work (Table 4.31).

Table 4.31: Number and percentage of working children (5-17 years) undertaking heavy work by sex

|  | Number of working children |  |  | Percentage of working children |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Male | Female | Person | Male | Female |
| Total working children | 265,509 | 118,900 | 146,610 | 100.0 | 100.0 | 100.0 |
| Working children who undertook heavy work |  |  |  |  |  |  |
| Total | 14,150 | 6,569 | 7,581 | 5.3 | 5.5 | 5.2 |
| Lifting heavy loads | 7,471 | 4,043 | 3,428 | 100.0 | 54.1 | 45.9 |
| Operating heavy equipments | 761 | 560 | 201 | 100.0 | 73.6 | 26.4 |
| Loading/ unloading | 761 | 560 | 201 | 100.0 | 73.6 | 26.4 |
| Verbal or physical abuse | 975 | 630 | 345 | 100.0 | 64.6 | 35.4 |
| Exposure at work which is bad for health or safety | 7,550 | 3,441 | 4,109 | 100.0 | 45.6 | 54.4 |
| Dust, fumes | 3,958 | 2,028 | 1,930 | 100.0 | 51.2 | 48.8 |
| Fire, gas, flames | 2,703 | 1,259 | 1,444 | 100.0 | 46.6 | 53.4 |
| Loud noise or vibration | 484 | 484 | - | 100.0 | 100.0 |  |
| Work underground/ heights | 453 | 163 | 289 | 100.0 | 36.0 | 63.8 |
| Workplace dark or confined | - | - | - |  |  |  |
| Insufficient ventilation | 516 | 108 | 408 | 100.0 | 20.9 | 79.1 |
| Explosives | 2,420 | 943 | 1,476 | 100.0 | 39.0 | 61.0 |
| Other | 432 | 338 | 93 | 100.0 | 78.2 | 21.5 |

Note: Due to multiple entries against same person, the sub-totals exceed the totals.
Table 4.32 shows that about 1.4 per cent in the age group 5-11 years and 3.7 per cent working children of aged 12-13 years are engaged in heavy work. About 6.4 per cent of the workers in age group 14-17 years also feel that they are undertaking heavy work or exposed to unhealthy work condition. For the youngest age group, heavy work means carrying a heavy load.

An analysis of heavy work of children in different areas shows that nearly 10 per cent of working children in urban areas do heavy work while only 3 per cent of working children from rural areas without roads do heavy work (Table 4.33).

[^6]Table 4.32: Number and percentage of working children (5-17 years) undertaking heavy work by age group

|  | Number of working children |  |  |  | Percentage of working children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | Total | 5-11 | 12-13 | 14-17 |
| Total working children | 265,509 | 37,474 | 37,757 | 190,278 | 100.0 | 100.0 | 100.0 | 100.0 |
| Working children who undertook heavy work |  |  |  |  |  |  |  |  |
| Total | 14,150 | 518 | 1,396 | 12,237 | 5.3 | 1.4 | 3.7 | 6.4 |
| Lifting heavy loads | 7,471 | 518 | 940 | 6,013 | 100.0 | 6.9 | 12.6 | 80.5 |
| Operating heavy equipments | 761 | - | - | 761 | 100.0 |  |  | 100.0 |
| Loading/ unloading | 761 |  |  | 761 | 100.0 |  |  | 100.0 |
| Verbal or physical abuse | 975 | - | - | 975 | 100.0 |  |  | 100.0 |
| Exposure at work which is bad for health or safety | 7,550 | 135 | 456 | 6,959 | 100.0 | 1.8 | 6.0 | 92.2 |
| Dust, fumes | 3,958 | - | 210 | 3,748 | 100.0 |  | 5.3 | 94.7 |
| Fire, gas, flames | 2,703 |  | 141 | 2,562 | 100.0 |  | 5.2 | 94.8 |
| Loud noise or vibration | 484 | - | - | 484 | 100.0 |  |  | 100.0 |
| working underground/ heights | 453 | - | - | 453 | 100.0 |  |  | 100.0 |
| workplace too dark or confined | - | - | - | - |  |  |  |  |
| insuficient ventilation | 516 | - | - | 516 | 100.0 |  |  | 100.0 |
| explosives | 2,420 | - | 105 | 2,314 | 100.0 |  | 4.3 | 95.6 |
| other | 432 | 135 | - | 296 | 100.0 | 31.3 |  | 68.5 |

Note: Due to multiple entries against same person, the sum of the sub-totals exceeds the total.
Table 4.33: Number and percentage of working children (5-17 years) undertaking heavy work by area type

|  | Number of working children |  |  |  | Percentage of working children |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with roads | Rural without roads | Total | Urban | Rural with roads | Rural without roads |
| Total working children | 265,509 | 29,071 | 196,233 | 40,205 | 100.0 | 100.0 | 100.0 | 100.0 |
| Working children who undertook heavy work |  |  |  |  |  |  |  |  |
| Total | 14,150 | 2,769 | 10,211 | 1,170 | 5.3 | 9.5 | 5.2 | 2.9 |
| Lifting heavy loads | 7,471 | 1,160 | 5,470 | 841 | 100.0 | 15.5 | 73.2 | 11.3 |
| Operating heavy equipments | 761 | 204 | 557 | - | 100.0 | 26.8 | 73.2 |  |
| Loading/ unloading | 761 | 204 | 557 |  | 100.0 | 26.8 | 73.2 |  |
| Verbal or physical abuse | 975 | 310 | 560 | 104 | 100.0 | 31.8 | 57.4 | 10.7 |
| Exposure at work which is bad for health or safety | 7,550 | 1,860 | 5,285 | 404 | 100.0 | 24.6 | 70.0 | 5.4 |
| Dust, fumes | 3,958 | 1,071 | 2,558 | 329 | 100.0 | 27.1 | 64.6 | 8.3 |
| Fire, gas, flames | 2,703 | 850 | 1,549 | 304 | 100.0 | 31.4 | 57.3 | 11.2 |
| Loud noise or vibration | 484 | 217 | 162 | 104 | 100.0 | 44.8 | 33.5 | 21.5 |
| working underground/ heights | 453 | 377 |  | 76 | 100.0 | 83.2 |  | 16.8 |
| workplace too dark or confined | - | - | - | - |  |  |  |  |
| insuficient ventilation | 516 | 290 | 225 | - | 100.0 | 56.2 | 43.6 |  |
| explosives | 2,420 | 529 | 1,891 | - | 100.0 | 21.9 | 78.1 |  |
| other | 432 | 93 | 338 | - | 100.0 | 21.5 | 78.2 |  |

### 4.11.4. Exposure to abuse and violence at work place

The LFS and CLS 2010 enquired about the violation of rights at work place such as physical or verbal abuses faced by working children of age 5 to 17 years. The survey finds that 975 working children have experienced abuse and that all of them are from the age group 14-17 years (Table 4.34). The problems of physical beating or sexual abuse have not been reported from any of the working children netted in the survey. About 1 per cent of children in the urban areas face abuses whereas only 0.3 per cent working children from the rural areas face this. However, late salary payment is faced by children in rural areas with roads, which has not been reported by the children surveyed at other areas (Table 4.35).

Table 4.34: Number of working children (5-17 years) who faced verbal or physical abuse at workplace by age group

| Status in employment | Number of working children (5-17 years) |  |  |  | Percentage |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | Total | 5-11 | 12-13 | 14-17 |
| Total | 265,509 | 37,474 | 37,757 | 190,278 | 100.0 | 14.1 | 14.2 | 71.7 |
| Total working children who faced verbal or physical abuse | 975 | - | - | 975 | 0.4 | - | - | 0.5 |
| Constant shout | 528 | - | - | 528 | 100.0 | - | - | 100.0 |
| Repeated insult | 421 | - | - | 421 | 100.0 | - | - | 100.0 |
| Beaten/ physically hurt | - | - | - | - | - | - | - |  |
| Sexually abused | - | - | - | - | - | - | - | - |
| pay salary late | 237 | - | - | 237 | 100.0 | - | - | 100.0 |
| Other | - | - | - | - | - | - | - | - |

Note: Due to multiple entries against same person, the sum of the sub-totals exceeds the total.
Table 4.35: Number of working children (5-17 years) who faced verbal or physical abuse at workplace by area type

|  |  | Number of working children <br> $(\mathbf{5 - 1 7}$ years $)$ |  |  | Percentage |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

### 4.12. Marital status

The relationship to the head of household and the marital status are among the important parameters enquired from each surveyed person. However, the question on marital status was asked from age 12 years and upwards. Table 4.36 shows that 17,674 (6.7 per cent) of all working children are married. Among those that are married, more than 80 per cent are girls. 2,114 working children ( 0.8 per cent) used to be married but were now separated ( 53.7 per cent girls). The survey finds that 1,315 children ( 49.7 per cent girls) are not married through civil or religious rites but live together with a partner.

Table 4.36: Number of working children (5-17 years), by marital status and sex

| Marital status | Number of working children <br> ( $\mathbf{5} \mathbf{- 1 7}$ years) |  |  |  |  | Percentage |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

Table 4.37 shows that there are no working children younger than 14 years that are married. However, some children aged 12-13 years are married but separated and some are living together. All of the heads of households are in the age group 14 to 17 years. Married children are found mostly in rural areas, 9.1 per cent are in rural areas without roads and 6.3 per cent in rural areas with roads. All of the working children who are heads of households are from the rural areas (Table 4.38) and constitute about 3 per cent ( 721 out of 265,509 ) of working children.

Table 4.37: Number of working children (5-17 years), by marital status and age group

| Marital status | Number of working children (5-17 years) |  |  |  | Percentage (by age-group) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | Total | 5-11 | 12-13 | 14-17 |
| Total | 265,509 | 37,474 | 37,757 | 190,278 | 100.0 | 14.1 | 14.2 | 71.7 |
| Civil/ religious married | 17,674 | - | - | 17,674 | 100.0 | - | - | 100.0 |
| Never married | 243,311 | 37,398 | 37,364 | 168,549 | 100.0 | 15.4 | 15.4 | 69.3 |
| Married but separated | 2,114 | - | 294 | 1,820 | 100.0 | - | 13.9 | 86.1 |
| Living together | 1,315 | - | 99 | 1,216 | 100.0 | - | 7.5 | 92.5 |
| Divorced | 726 | - | - | 726 | 100.0 | - | - | 100.0 |
| Widowed | 293 | - | - | 293 | 100.0 | - | - | 100.0 |
| not reported | 76 | 76 | - | - | 100.0 | 100.0 | - |  |
| Number of working children who are Head of a household | 721 | - | - | 721 | 100.0 | - | - | 100.0 |

Table 4.38: Number of working children (5-17 years), by marital status and area type

| Marital status | Number of working children (5-17 years) |  |  |  | Percentage |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with road | Rural without road | Total | Urban | Rural with road | Rural without road |
| Total | 265,509 | 29,071 | 196,233 | 40,205 | 100.0 | 10.9 | 73.9 | 15.1 |
| Civil/ religious married | 17,674 | 1,658 | 12,376 | 3,641 | 6.7 | 5.7 | 6.3 | 9.1 |
| Never married | 243,311 | 26,935 | 180,461 | 35,915 | 100.0 | 11.1 | 74.2 | 14.8 |
| Married but separated | 2,114 | 373 | 1,575 | 167 | 100.0 | 17.6 | 74.5 | 7.9 |
| Living together | 1,315 | - | 1,015 | 299 | 100.0 | - | 77.2 | 22.7 |
| Divorced | 726 | - | 543 | 183 | 100.0 | - | 74.8 | 25.2 |
| Widowed | 293 | 106 | 187 | - | 100.0 | 36.2 | 63.8 | - |
| not reported | 76 | - | 76 | - | 100.0 | - | 100.0 | - |
| Number of working children who are Head of a household | 721 | - | 185 | 536 | 100.0 | - | 25.7 | 74.3 |

### 4.13. Child domestic workers

Domestic workers do various tasks such as clean and cook, look after children, take care of elderly people in need of help, and do other tasks for other households. There are four different approaches to identify domestic workers, namely, the task based approach, household roster approach, status in employment approach and the industry based approach. In the task based approach, the detailed 4-digit codes on occupation are considered to identify domestic workers. In the household roster approach, the relationship to head of household is considered while in the industry based approach, the industry of work codes are considered. Since all these three were recorded in the LFS and CLS, the number of domestic workers among the children has been estimated separately by each of these approaches, as well as combining all these three approaches.

Table 4.39: Number of child (5-17 years) domestic workers by sex

|  | Children of age 5-17 years |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female |
| Total children | 1,767,109 | 909,147 | 857,962 | 100.0 | 51.4 | 48.6 |
| Working children | 265,509 | 118,900 | 146,610 | 100.0 | 44.8 | 55.2 |
| Paid employees | 18,658 | 8,866 | 9,792 | 100.0 | 47.5 | 52.5 |
| Domestic worker (any approach) | 5,074 | 1,663 | 3,411 | 100.0 | 32.8 | 67.2 |
| Task based approach | 3,898 | 1,054 | 2,845 | 100.0 | 27.0 | 73.0 |
| Household roster approach | 515 | 216 | 299 | 100.0 | 41.9 | 58.1 |
| Industry based approach | 661 | 393 | 267 | 100.0 | 59.5 | 40.4 |
| Domestic worker (any approach) as percentage of |  |  |  |  |  |  |
| Working children | 1.9 | 1.4 | 2.3 | - | - | - |
| Paid employees | 27.2 | 18.8 | 34.8 | - | - | - |

Notes:

Task based approach
Household roster approach
Industry based approach

ISCO 2008 codes 5152, 5311, 5322 and 9111
Relationship to head recorded as servant (live in) ISIC 4 Section T

Table 4.39 shows that 5,074 ( 1.9 per cent) of all working children are domestic workers. The number of female domestic workers $(3,411)$ is nearly double of that of the male domestic workers $(1,663)$. The percentage of domestic workers among the female child workers ( 2.3 per cent) is also higher than the corresponding percentage among the male child workers (1.4 per cent).

However, a closer examination of the micro-data reveals that the three approaches have identified different persons as domestic workers. For example, the domestic workers identified using the ISCO codes show that their relationship to the head of household is not that of a live-in servant. Perhaps these children work in households which is different from their own household.

The serial number of the natural father and natural mother was captured using questions HL8 and HL9 of the questionnaire. It has been found that nearly 800 children have not been reported as a 'domestic servant' according to the relationship to head of the household, but were working as a domestic servant as per the ISCO, and that either their natural father or mother was a member of the household where they stay and work. For about 500 of these children, neither the father nor mother was a member of the household where the child stayed and worked as domestic servant, according to the ISCO.

## 5. Child labour and children in hazardous work

The LSF \& CLS conducted in the year 2010 was the first official survey on child labour in Lao PDR. The survey has been conducted as an obligation to the International Labour Organisation (ILO), where Lao PDR is a member country. The production of these results are obligatory, more so, as the Lao PDR has ratified ILO's convention No. 138 on Minimum Age of Working Children and convention number 182 on the Worst Forms of Child Labour. In Laos, the Labour Law 2006 sets the minimum age for working children at 14 years and the Law does not allow children aged 14 to 18 years to work under hazardous working conditions or longer than 48 hours per week.

As such, in Laos, there is no official definition on child labour yet. Therefore, the definitions followed in this survey are in accordance with the international practices where working children of the following types are considered as child labour:

- All the children aged 5 to 17 years who are working in mining and construction industries,
- All the children aged 5 to 17 who are working in some specified hazardous occupations,
- Children aged between 14 and 17 years who are working for 49 hours or more in a week, and
- Children aged between 5 and 13 years who are working for any number of hours

The remaining working children have not been considered under the gamut of child labour. They have been noted as working children other than child labour. It may be noted further that the children satisfying conditions (1) to (3) above have been considered as children who are performing hazardous work, which is harmful to their physical and psychological health and there might be a negative impact on the developmental milestones of a child.

With respect to the hazardous working conditions in Laos, Article 41 of the Labour Law, 2006 states that employers are allowed to employ children between 14 and 17 years, but that the children should only work for a maximum of 8 hours per day. Moreover, the children must not work in a hazardous working condition or in a condition that is harmful to their health, such as:

- All types of mining;
- Production activities that use chemicals, explosives or toxic substances;
- Work involving the handling of human corpses;
- Overtime work;
- Work in an environment with excessive noise;
- Work in places serving alcohol or with gambling;
- Work at night from 10 p.m. to 5 a.m. of the next day;
- Work specified in Article 16 of this law, namely,
- Direct exposure to radiation or to dangerous communicable diseases;
- Direct exposure to vapour [or] smoke which is dangerous to health;
- Direct exposure to dangerous chemicals, such as explosives;
- Working in pits, or in underground tunnels, under water or in the air;
- Working in an abnormally hot or cold place;
- Working directly with constantly vibrating equipment.

The methodology followed in the LFS \& CLS was house-to-house enquiry at the residence of the workers and responses were recorded based on what the respondent told. No further checks at the work site have been conducted based on these feedbacks from the workers or their family members. It is, therefore, impossible to state with certainty the actual hazardous conditions prevailing in the work places. For a more detailed analysis, further research or a survey on this issue is recommended.

### 5.1. General characteristics of child labour and children in hazardous work

As per the LFS and CLS 2010 estimate, out of 1,767,109 children in total (857,962 girls), about 15 per cent are currently employed in some economic activity. Among the children engaged in economic activity, 67.0 per cent ( 178,014 in number) can be considered as children in child labour and 49.0 per cent of the working children (130,137 in number) can be termed as children in hazardous child labour, as defined above (Table 5.1).

The survey finds that most of the working children identified as children in child labour are from rural areas with roads, both in terms of numbers and percentage. Nearly 136,000 children from the rural areas with roads are engaged in child labour, constituting nearly three fourth of the working children from these areas. Nearly 18,000 urban child workers and nearly 24,000 child workers from rural areas without roads are engaged in child labour, their share in percentage terms being nearly equal.

The percentage of hazardous child labour among the working children is similar in urban ( 52.1 per cent) and rural areas with roads ( 51.2 per cent). The percentage is lower, at 36.4 per cent, in the rural areas without roads (Table 5.1).

Figure 5.1: Number of child labour by sex


From a gender perspective, the absolute number of females in child labour, at 96,368 , is much higher than their male counterparts $(81,646)$, although in percentage terms among the working children, the females in child labour ( 65.7 per cent) is a shade lower than the males ( 68.7 per cent). The situation is similar with respect to hazardous child labour; 47.8 per cent of female child workers and 50.5 per cent of the male child workers are in hazardous child labour (Table 5.1).

Figure 5.2: Percentage distribution of hazardous child labour among different age groups


Figure 5.3: Percentage distribution of child labour among age groups


By definition, all the 75,231 working children below age 14 are engaged in child labour. It may be seen from Table 5.1 that the percentage of child labour increases with age. More than 12 per cent of children in age group 12-13 years are engaged in child labour and about 4 per cent of children of age 5-11 years are child labour. Similarly, one fourth (27.4 per cent) of working children of age 5-11 years are in hazardous work while more than 45 per cent of the child workers in age group 12-13 years are doing hazardous work. The proportion of children in hazardous work is highest among the child workers between 14 and 17 years (54.0 per cent).

Table 5.1: $\quad$ Number of children (5-17 years), working children, children in child labour and hazardous child labour, by sex, age group and area type

|  | Number of children <br> (5-17 years) |  |  |  |  |  | Types of working children |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | ---: |


|  | Number of children <br> (5-17 years) |  |  |  |  |  | Types of working children |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | ---: |

In the age group 5-11 years, the number of female child labourers, at 19,860, is somewhat higher than their male counterparts $(17,615)$. As such, the numbers of female child labourers are higher than their male counterparts in all the age groups (Table 5.2). The percentage distribution of the child labourers across the age-groups is similar for both the males and the females. Nearly 60 per cent of child labourers are of age 14-17 years and the remaining are more or less equally distributed among the age groups 5-11 years and 12-13 years.

Among the 130,137 children in hazardous child labour, a little more than 10 thousand are of age 5-11 years. However, about 79 per cent of children in hazardous child labour is 14 years or older. Table 5.3 shows that most of the children in child labour (more than 136,000 ) are from rural areas with roads. The situation is similar for the children in hazardous child labour as well, where more than 100 thousand are from rural areas with roads. In contrast, only 10 per cent of children in child labour and 11 per cent of children in hazardous child labour are from households in urban areas.

Figures 5.4 to 5.7: Percentage distribution of child labour and hazardous child labour accross age groups by sex and area type





Table 5.2: Number of children in child labour and hazardous child labour by sex and age group

| Age group | Total |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |
| Total | 178,014 | 100.0 | 81,646 | 100.0 | 96,368 | 100.0 |
| 5-11 | 37,474 | 21.1 | 17,615 | 21.6 | 19,860 | 20.6 |
| 12-13 | 37,757 | 21.2 | 15,915 | 19.5 | 21,842 | 22.7 |
| 14-17 | 102,783 | 57.7 | 48,116 | 58.9 | 54,667 | 56.7 |
| Hazardous child labour |  |  |  |  |  |  |
| Total | 130,137 | 100.0 | 60,097 | 100.0 | 70,040 | 100.0 |
| 5-11 | 10,258 | 7.9 | 4,934 | 8.2 | 5,324 | 7.6 |
| 12-13 | 17,097 | 13.1 | 7,047 | 11.7 | 10,050 | 14.3 |
| 14-17 | 102,783 | 79.0 | 48,116 | 80.1 | 54,667 | 78.1 |

Table 5.3: Number of children in child labour and hazardous child labour by area type and age group

| Age group | Total |  | Urban |  | Rural with roads |  | Rural without roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |  |  |
| Total | 178,014 | 100.0 | 17,869 | 100.0 | 136,329 | 100.0 | 23,816 | 100.0 |
| 5-11 | 37,474 | 21.1 | 1,338 | 7.5 | 28,286 | 20.7 | 7,850 | 33.0 |
| 12-13 | 37,757 | 21.2 | 2,741 | 15.3 | 30,052 | 22.0 | 4,964 | 20.8 |
| 14-17 | 102,783 | 57.7 | 13,790 | 77.2 | 77,991 | 57.2 | 11,002 | 46.2 |
| Hazardous child labour |  |  |  |  |  |  |  |  |
| Total | 130,137 | 100.0 | 15,136 | 100.0 | 100,377 | 100.0 | 14,624 | 100.0 |
| 5-11 | 10,258 | 7.9 | 452 | 3.0 | 8,026 | 8.0 | 1,779 | 12.2 |
| 12-13 | 17,097 | 13.1 | 894 | 5.9 | 14,359 | 14.3 | 1,844 | 12.6 |
| 14-17 | 102,783 | 79.0 | 13,790 | 91.1 | 77,991 | 77.7 | 11,002 | 75.2 |

### 5.2. Educational status

In this section, the educational characteristics of children currently engaged in child labour and hazardous child labour is discussed. For each person, the status of current attendance was first enquired. For all the persons who are currently attending school/ college, the level currently attended was recorded using nine different codes. Similarly, question ED8 was used to record the educational level attained by all persons who have discontinued studies. For details, please see questions ED2 to ED5 and ED8 of the questionnaire (Annex 1).

### 5.2.1. Educational level and school attendance

Almost 94 per cent of children in child labour have either discontinued studies or have never attended school/ college. A little more than two thirds of children in child labour
have attended school/college at some point in time or other, although only 6.5 per cent of children in child labour are currently attending school/ college. In general, more than a third of the female child labour has never attended school/ college. Also, more than half of the child labour from rural areas without roads has never attended school/college (Table 5.4).

Figure 5.8: Percentage distribution of educational attainments of child labour by sex, age group and area type


Table 5.4: Number of children in child labour, by status of current attendance in school/college for each sex, age group and area type

|  | Total child labour | Currently attending school/ college |  |  |  |  | Discontinued / dropped out | Never attended |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Preschoo | Primary | Lower secondary | Upper secondary | Other level |  |  |
| Total | 178,014 | 271 | 7,085 | 3,289 | 935 | 0 | 109,257 | 57,177 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 81,646 | 190 | 3,830 | 2,000 | 247 | 0 | 51,724 | 23,654 |
| Female | 96,368 | 80 | 3,255 | 1,288 | 689 | 0 | 57,533 | 33,523 |
| Age group |  |  |  |  |  |  |  |  |
| 5-11 | 37,474 | 271 | 5,047 | 278 | 0 | 0 | 4,400 | 27,478 |
| 12-13 | 37,757 | 0 | 1,426 | 1,853 | 208 | 0 | 23,427 | 10,843 |
| 14-17 | 102,783 | 0 | 612 | 1,157 | 728 | 0 | 81,431 | 18,855 |
| Area type |  |  |  |  |  |  |  |  |
| Urban | 17,869 | 0 | 318 | 551 | 194 | 0 | 14,821 | 1,984 |
| Rural with roads | 136,329 | 271 | 6,357 | 2,737 | 741 | 0 | 83,930 | 42,292 |
| Rural without roads | 23,816 | 0 | 410 | 0 | 0 | 0 | 10,505 | 12,901 |

Table 5.5: Number of children in hazardous child labour, by status of current attendance in school/ college for each sex, age group and area type

|  | Total |  | currently attending |  | Discontinued/ dropped out |  | Never attended |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Total | 130,137 | 100.0 | 4,992 | 3.8 | 94,481 | 72.6 | 30,665 | 23.6 |
| Sex |  |  |  |  |  |  |  |  |
| Male | 60,097 | 100.0 | 2,200 | 3.7 | 48,897 | 81.4 | 18,942 | 31.5 |
| Female | 70,040 | 100.0 | 1,506 | 2.2 | 1,979 | 2.8 | 6,773 | 9.7 |
| Age group |  |  |  |  |  |  |  |  |
| 5-11 | 10,258 | 100.0 | 1,506 | 14.7 | 1,979 | 19.3 | 6,773 | 66.0 |
| 12-13 | 17,097 | 100.0 | 990 | 5.8 | 11,071 | 64.8 | 5,036 | 29.5 |
| 14-17 | 102,783 | 100.0 | 2,497 | 2.4 | 81,431 | 79.2 | 18,855 | 18.3 |
| Area type |  |  |  |  |  |  |  |  |
| Urban | 15,136 | 100.0 | 503 | 3.3 | 13,443 | 88.8 | 1,190 | 7.9 |
| Rural with roads | 100,377 | 100.0 | 4,489 | 4.5 | 72,459 | 72.2 | 23,429 | 23.3 |
| Rural without roads | 14,624 | 100.0 | 0 | 0.0 | 8,578 | 58.7 | 6,046 | 41.3 |

The survey finds that only 3.8 per cent of children in hazardous child labour is currently attending school. The percentage of children in hazardous child labour who never attended school is higher among the males ( 31.5 per cent) and among children from rural areas without roads ( 41.3 per cent) (Table 5.5).

### 5.2.2. Reason for never attending school and for discontinuing/ dropping out of school/ college

Table 5.6 shows the reasons given by children, separately for the males and females, who have never attended school and are engaged in child labour, including those exposed to hazardous working conditions. More than a third ( 38.7 per cent) of the child labour who never attended school are "not interested in school" and most of whom given such reason are boys. Another 16.2 per cent of these children are considered "too young" to attend school, although it did not deter them to participate in economic activities. Around 10 per cent gave the reason "cannot afford schooling" and 11 per cent stated that "family did not allow schooling". About 10 per cent of the child labourers have never attended school either to "work for pay in household" or "to work as unpaid worker in family business/ farm. About 7.8 per cent of the girls stated that they considered the school to be "too far", a reason which few ( 3.6 per cent) boys have given.

Figure 5.9: Distribution of child labour who never attended school by reason for never attending school


Nearly half of the child labourers aged 12 years and above have never attended school as they were "not interested in school". Another 25 per cent or so have told that either their family "did not allow schooling" or "cannot afford schooling". However, in the youngest group of child labours, that is, in the age group 5-11 years, about a third are "too young" to attend school and another one third are "not interested in school" (Table 5.7).

In the rural areas, with or without roads, the foremost reason for never attending school is "not interested in school". About two third of child labourers from urban areas never attended school, as their family either "did not allow schooling" or "cannot afford schooling". Even in rural areas, a substantial percentage of child labour (nearly 20 per cent) never attended school due to either of these two reasons (Table 5.8).

The children working as child labourers who have discontinued/ dropped out from school, have done so mainly because they are not interested in school ( 32 per cent) or they cannot afford schooling ( 21 per cent). Another 19 per cent has told that they have finished studies. The reasons do not vary much across sex or locality (Tables 5.9 to 5.11).

There are about 1,440 children ( 688 girls) who told that disability/illness has been preventing them from attending school, although they are engaged in child labour. About 884 of these children are engaged as hazardous child labour (Table 5.6).

Figure 5.10: Percentage distribution of child labour who have discontinued studies by reason for discontinuing studies


Table 5.6: Number of children in child labour and hazardous child labour who never attended school/ college, by reason for never attending and sex

| Reason for never attending school/ college | Total |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |
| Total (never attended school) | 57,177 | 100.0 | 23,654 | 100.0 | 33,523 | 100.0 |
| Too young | 9,287 | 16.2 | 4,413 | 18.7 | 4,874 | 14.5 |
| Disabled / illness | 1,440 | 2.5 | 752 | 3.2 | 688 | 2.1 |
| No school/ school too far | 3,452 | 6.0 | 853 | 3.6 | 2,599 | 7.8 |
| Teacher was absent | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Cannot afford schooling | 5,533 | 9.7 | 2,635 | 11.1 | 2,899 | 8.6 |
| Family did not allow schooling | 6,612 | 11.6 | 2,310 | 9.8 | 4,302 | 12.8 |
| Not interested in school | 22,113 | 38.7 | 9,176 | 38.8 | 12,937 | 38.6 |
| Education not considered valuable | 959 | 1.7 | 628 | 2.7 | 331 | 1.0 |
| School not safe | 1,960 | 3.4 | 297 | 1.3 | 1,662 | 5.0 |
| To work for pay in household | 5,117 | 8.9 | 2,422 | 10.2 | 2,696 | 8.0 |
| To work as unpaid worker in family business/ farm | 703 | 1.2 | 168 | 0.7 | 535 | 1.6 |
| Hazardous child labour |  |  |  |  |  |  |
| Total (never attended school) | 30,665 | 100.0 | 11,723 | 100.0 | 18,942 | 100.0 |
| Too young | 1,855 | 6.0 | 618 | 5.3 | 1,236 | 6.5 |
| Disabled / illness | 884 | 2.9 | 581 | 5.0 | 303 | 1.6 |
| No school/ school too far | 2,867 | 9.3 | 651 | 5.6 | 2,216 | 11.7 |


| Reason for never attending school/ college | Total |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Teacher was absent | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Cannot afford schooling | 3,436 | 11.2 | 1,499 | 12.8 | 1,937 | 10.2 |
| Family did not allow schooling | 3,913 | 12.8 | 1,010 | 8.6 | 2,903 | 15.3 |
| Not interested in school | 13,073 | 42.6 | 5,215 | 44.5 | 7,858 | 41.5 |
| Education not considered valuable | 555 | 1.8 | 393 | 3.4 | 163 | 0.9 |
| School not safe | 951 | 3.1 | 98 | 0.8 | 853 | 4.5 |
| To work for pay in household | 2,682 | 8.7 | 1,562 | 13.3 | 1,121 | 5.9 |
| To work as unpaid worker in family business/ farm | 448 | 1.5 | 95 | 0.8 | 354 | 1.9 |

Table 5.7: Number of children in child labour and hazardous child labour who never attended school/ college, by reason for never attending and age group

| Reason for never attending school/ college | Total |  | 5-11 years |  | 12-13 years |  | 14-17 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |  |  |
| Total (never attended school) | 57,177 | 100.0 | 27,478 | 100.0 | 10,843 | 100.0 | 18,855 | 100.0 |
| Too young | 9,287 | 16.2 | 8,906 | 32.4 | 177 | 1.6 | 204 | 1.1 |
| Disabled / illness | 1,440 | 2.5 | 619 | 2.3 | 214 | 2.0 | 607 | 3.2 |
| No school/ school too far | 3,452 | 6.0 | 678 | 2.5 | 675 | 6.2 | 2,098 | 11.1 |
| Teacher was absent | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Cannot afford schooling | 5,533 | 9.7 | 2,246 | 8.2 | 1,136 | 10.5 | 2,151 | 11.4 |
| Family did not allow schooling | 6,612 | 11.6 | 2,546 | 9.3 | 1,605 | 14.8 | 2,461 | 13.1 |
| Not interested in school | 22,113 | 38.7 | 8,651 | 31.5 | 5,277 | 48.7 | 8,185 | 43.4 |
| Education not considered valuable | 959 | 1.7 | 99 | 0.4 | 304 | 2.8 | 555 | 2.9 |
| School not safe | 1,960 | 3.4 | 940 | 3.4 | 471 | 4.3 | 548 | 2.9 |
| To work for pay in household | 5,117 | 8.9 | 2,610 | 9.5 | 832 | 7.7 | 1,676 | 8.9 |
| To work as unpaid worker in family business/ farm | 703 | 1.2 | 181 | 0.7 | 152 | 1.4 | 370 | 2.0 |
| Hazardous child labour |  |  |  |  |  |  |  |  |
| Total (never attended school) | 30,665 | 100.0 | 6,773 | 100.0 | 5,036 | 100.0 | 18,855 | 100.0 |
| Too young | 1,855 | 6.0 | 1,577 | 23.3 | 73 | 1.4 | 204 | 1.1 |
| Disabled / illness | 884 | 2.9 | 277 | 4.1 | 0 | 0.0 | 607 | 3.2 |
| No school/ school too far | 2,867 | 9.3 | 229 | 3.4 | 540 | 10.7 | 2,098 | 11.1 |
| Teacher was absent | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Cannot afford schooling | 3,436 | 11.2 | 722 | 10.7 | 563 | 11.2 | 2,151 | 11.4 |
| Family did not allow schooling | 3,913 | 12.8 | 698 | 10.3 | 754 | 15.0 | 2,461 | 13.1 |
| Not interested in school | 13,073 | 42.6 | 2,391 | 35.3 | 2,497 | 49.6 | 8,185 | 43.4 |
| Education not considered valuable | 555 | 1.8 | 0 | 0.0 | 0 | 0.0 | 555 | 2.9 |
| School not safe | 951 | 3.1 | 305 | 4.5 | 98 | 1.9 | 548 | 2.9 |
| To work for pay in household | 2,682 | 8.7 | 574 | 8.5 | 432 | 8.6 | 1,676 | 8.9 |
| To work as unpaid worker in family business/ farm | 448 | 1.5 | 0 | 0.0 | 79 | 1.6 | 370 | 2.0 |

Table 5.8: Number of children in child labour and hazardous child labour who never attended school/ college, by reason for never attending and area type

| Reason for never attending school/ college | Total |  | Urban |  | Rural with roads |  | Rural without roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Numbe | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |  |  |
| Total (never attended school) | 57,177 | 100.0 | 1,984 | 100.0 | 42,292 | 100.0 | 12,901 | 100.0 |
| Too young | 9,287 | 16.2 | 91 | 4.6 | 6,622 | 15.7 | 2,574 | 20.0 |
| Disabled / illness | 1,440 | 2.5 | 0 | 0.0 | 1,326 | 3.1 | 114 | 0.9 |
| No school/ school too far | 3,452 | 6.0 | 0 | 0.0 | 2,065 | 4.9 | 1,387 | 10.8 |
| Teacher was absent | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Cannot afford schooling | 5,533 | 9.7 | 504 | 25.4 | 4,395 | 10.4 | 635 | 4.9 |
| Family did not allow schooling | 6,612 | 11.6 | 802 | 40.4 | 3,957 | 9.4 | 1,854 | 14.4 |
| Not interested in school | 22,113 | 38.7 | 404 | 20.4 | 17,325 | 41.0 | 4,385 | 34.0 |
| Education not considered valuable | 959 | 1.7 | 0 | 0.0 | 752 | 1.8 | 206 | 1.6 |
| School not safe | 1,960 | 3.4 | 108 | 5.4 | 1,712 | 4.0 | 140 | 1.1 |
| To work for pay in household | 5,117 | 8.9 | 75 | 3.8 | 3,528 | 8.3 | 1,514 | 11.7 |
| To work as unpaid worker in family business/ farm | 703 | 1.2 | 0 | 0.0 | 610 | 1.4 | 93 | 0.7 |
| Hazardous child labour |  |  |  |  |  |  |  |  |
| Total (never attended school) | 30,665 | 100.0 | 1,190 | 100.0 | 23,429 | 100.0 | 6,046 | 100.0 |
| Too young | 1,855 | 6.0 | 0 | 0.0 | 1,408 | 6.0 | 446 | 7.4 |
| Disabled / illness | 884 | 2.9 | 0 | 0.0 | 770 | 3.3 | 114 | 1.9 |
| No school/ school too far | 2,867 | 9.3 | 0 | 0.0 | 1,798 | 7.7 | 1,068 | 17.7 |
| Teacher was absent | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Cannot afford schooling | 3,436 | 11.2 | 504 | 42.4 | 2,492 | 10.6 | 441 | 7.3 |
| Family did not allow schooling | 3,913 | 12.8 | 512 | 43.0 | 2,905 | 12.4 | 496 | 8.2 |
| Not interested in school | 13,073 | 42.6 | 99 | 8.3 | 10,637 | 45.4 | 2,337 | 38.7 |
| Education not considered valuable | 555 | 1.8 | 0 | 0.0 | 555 | 2.4 | 0 | 0.0 |
| School not safe | 951 | 3.1 | 0 | 0.0 | 880 | 3.8 | 71 | 1.2 |
| To work for pay in household | 2,682 | 8.7 | 75 | 6.3 | 1,628 | 6.9 | 979 | 16.2 |
| To work as unpaid worker in family business/ farm | 448 | 1.5 | 0 | 0.0 | 355 | 1.5 | 93 | 1.5 |

Table 5.9: Number of children in child labour and hazardous child labour who discontinued studies/ dropped out from school/ college by reason for discontinuing/ dropping out and sex

| Reason for discontinuing studies/dropping out of school/ college | Total |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |
| Total (discontinued school) | 109,257 | 100.0 | 51,724 | 100.0 | 57,533 | 100.0 |
| Study finished | 20,304 | 18.6 | 8,261 | 16.0 | 12,042 | 20.9 |
| Disabled / illness | 1,500 | 1.4 | 1,066 | 2.1 | 434 | 0.8 |
| Too old | 1,441 | 1.3 | 922 | 1.8 | 519 | 0.9 |
| No school/ school too far | 3,493 | 3.2 | 1,431 | 2.8 | 2,063 | 3.6 |
| Teacher was absent | 842 | 0.8 | 411 | 0.8 | 431 | 0.7 |
| Cannot afford schooling | 22,929 | 21.0 | 10,363 | 20.0 | 12,566 | 21.8 |
| Family did not allow schooling | 8,307 | 7.6 | 3,656 | 7.1 | 4,651 | 8.1 |
| Not interested in school | 35,289 | 32.3 | 18,704 | 36.2 | 16,585 | 28.8 |
| School not safe | 11,090 | 10.2 | 5,102 | 9.9 | 5,988 | 10.4 |
| To work for pay in household | 2,293 | 2.1 | 1,083 | 2.1 | 1,210 | 2.1 |
| Not reported | 1,768 | 1.6 | 725 | 1.4 | 1,043 | 1.8 |


| Hazardous child labour | $\mathbf{9 4 , 4 8 1}$ | 100.0 | $\mathbf{4 5 , 5 8 4}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{4 8 , 8 9 7}$ | $\mathbf{1 0 0 . 0}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Total (discontinued school) | 17,912 | 19.0 | 7,518 | 16.5 | 10,394 | 21.3 |
| Study finished | 1,092 | 1.2 | 767 | 1.7 | 325 | 0.7 |
| Disabled / illness | 1,441 | 1.5 | 922 | 2.0 | 519 | 1.1 |
| Too old | 2,802 | 3.0 | 1,321 | 2.9 | 1,481 | 3.0 |
| No school/ school too far | 306 | 0.3 | 94 | 0.2 | 213 | 0.4 |
| Teacher was absent | 19,883 | 21.0 | 9,129 | 20.0 | 10,754 | 22.0 |
| Cannot afford schooling | 6,794 | 7.2 | 2,934 | 6.4 | 3,860 | 7.9 |
| Family did not allow schooling | 30,929 | 32.7 | 16,821 | 36.9 | 14,108 | 28.9 |
| Not interested in school | 9,594 | 10.2 | 4,546 | 10.0 | 5,048 | 10.3 |
| School not safe | 2,103 | 2.2 | 893 | 2.0 | 1,210 | 2.5 |
| To work for pay in household | 1,625 | 1.7 | 640 | 1.4 | 985 | 2.0 |
| Not reported |  |  |  |  |  |  |

Table 5.10: Number of children in child labour and hazardous child labour who discontinued studies/ dropped out from school/ college, by reason for discontinuing/ dropping out and age group

| Reason for discontinuing studies/ dropping out of school/ college | Total |  | 5-11 years |  | 12-13 years |  | 14-17 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |  |  |
| Total (discontinued school) | 109,257 | 100.0 | 4,400 | 100.0 | 23,427 | 100.0 | 81,431 | 100.0 |
| Study finished | 20,304 | 18.6 | 689 | 15.7 | 3,873 | 16.5 | 15,741 | 19.3 |
| Disabled / illness | 1,500 | 1.4 | 100 | 2.3 | 469 | 2.0 | 931 | 1.1 |
| Too old | 1,441 | 1.3 | 0 | 0.0 | 153 | 0.7 | 1,288 | 1.6 |
| No school/ school too far | 3,493 | 3.2 | 109 | 2.5 | 875 | 3.7 | 2,510 | 3.1 |
| Teacher was absent | 842 | 0.8 | 308 | 7.0 | 228 | 1.0 | 306 | 0.4 |


| Reason for discontinuing studies/ dropping out of school/ college | Total |  | 5-11 years |  | 12-13 years |  | 14-17 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Cannot afford schooling | 22,929 | 21.0 | 467 | 10.6 | 5,795 | 24.7 | 16,667 | 20.5 |
| Family did not allow schooling | 8,307 | 7.6 | 282 | 6.4 | 2,360 | 10.1 | 5,665 | 7.0 |
| Not interested in school | 35,289 | 32.3 | 1,694 | 38.5 | 6,757 | 28.8 | 26,839 | 33.0 |
| School not safe | 11,090 | 10.2 | 374 | 8.5 | 2,601 | 11.1 | 8,115 | 10.0 |
| To work for pay in household | 2,293 | 2.1 | 295 | 6.7 | 0 | 0.0 | 1,998 | 2.5 |
| Not reported | 1,768 | 1.6 | 83 | 1.9 | 315 | 1.3 | 1,370 | 1.7 |
| Hazardous child labour |  |  |  |  |  |  |  |  |
| Total (discontinued school) | 94,481 | 100.0 | 1,979 | 100.0 | 11,071 | 100.0 | 81,431 | 100.0 |
| Study finished | 17,912 | 19.0 | 327 | 16.5 | 1,844 | 16.7 | 15,741 | 19.3 |
| Disabled / illness | 1,092 | 1.2 | 0 | 0.0 | 161 | 1.5 | 931 | 1.1 |
| Too old | 1,441 | 1.5 | 0 | 0.0 | 153 | 1.4 | 1,288 | 1.6 |
| No school/ school too far | 2,802 | 3.0 | 0 | 0.0 | 292 | 2.6 | 2,510 | 3.1 |
| Teacher was absent | 306 | 0.3 | 0 | 0.0 | 0 | 0.0 | 306 | 0.4 |
| Cannot afford schooling | 19,883 | 21.0 | 268 | 13.5 | 2,947 | 26.6 | 16,667 | 20.5 |
| Family did not allow schooling | 6,794 | 7.2 | 0 | 0.0 | 1,128 | 10.2 | 5,665 | 7.0 |
| Not interested in school | 30,929 | 32.7 | 1,021 | 51.6 | 3,069 | 27.7 | 26,839 | 33.0 |
| School not safe | 9,594 | 10.2 | 174 | 8.8 | 1,305 | 11.8 | 8,115 | 10.0 |
| To work for pay in household | 2,103 | 2.2 | 105 | 5.3 | 0 | 0.0 | 1,998 | 2.5 |
| Not reported | 1,625 | 1.7 | 83 | 4.2 | 172 | 1.6 | 1,370 | 1.7 |

Table 5.11: Number of children in child labour and hazardous child labour who discontinued studies/ dropped out from school/ college, by reason for discontinuing/ dropping out and area type

| Reason for discontinuing studies/ dropping out of school/ college | Total |  | Urban |  | Rural with roads |  | Rural without roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |  |  |
| Total (discontinued school) | 109,257 | 100.0 | 14,821 | 100.0 | 83,930 | 100.0 | 10,505 | 100.0 |
| Study finished | 20,304 | 18.6 | 3,690 | 24.9 | 13,686 | 16.3 | 2,927 | 27.9 |
| Disabled / illness | 1,500 | 1.4 | 186 | 1.3 | 1,214 | 1.4 | 100 | 1.0 |
| Too old | 1,441 | 1.3 | 195 | 1.3 | 952 | 1.1 | 294 | 2.8 |
| No school/ school too far | 3,493 | 3.2 | 319 | 2.2 | 2,635 | 3.1 | 539 | 5.1 |
| Teacher was absent | 842 | 0.8 | 196 | 1.3 | 646 | 0.8 | 0 | 0.0 |
| Cannot afford schooling | 22,929 | 21.0 | 3,148 | 21.2 | 18,563 | 22.1 | 1,218 | 11.6 |
| Family did not allow schooling | 8,307 | 7.6 | 920 | 6.2 | 5,877 | 7.0 | 1,510 | 14.4 |
| Not interested in school | 35,289 | 32.3 | 4,200 | 28.3 | 28,506 | 34.0 | 2,583 | 24.6 |
| School not safe | 11,090 | 10.2 | 1,329 | 9.0 | 8,626 | 10.3 | 1,134 | 10.8 |
| To work for pay in household | 2,293 | 2.1 | 301 | 2.0 | 1,993 | 2.4 | 0 | 0.0 |
| Not reported | 1,768 | 1.6 | 336 | 2.3 | 1,231 | 1.5 | 201 | 1.9 |
| Hazardous child labour |  |  |  |  |  |  |  |  |
| Total (discontinued school) | 94,481 | 100.0 | 13,443 | 100.0 | 72,459 | 100.0 | 8,578 | 100.0 |
| Study finished | 17,912 | 19.0 | 3,359 | 25.0 | 12,419 | 17.1 | 2,135 | 24.9 |
| Disabled / illness | 1,092 | 1.2 | 186 | 1.4 | 906 | 1.3 | 0 | 0.0 |
| Too old | 1,441 | 1.5 | 195 | 1.5 | 952 | 1.3 | 294 | 3.4 |


| Reason for discontinuing studies/ dropping out of school/ college | Total |  | Urban |  | Rural with roads |  | Rural without roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| No school/ school too far | 2,802 | 3.0 | 202 | 1.5 | 2,060 | 2.8 | 539 | 6.3 |
| Teacher was absent | 306 | 0.3 | 107 | 0.8 | 200 | 0.3 | 0 | 0.0 |
| Cannot afford schooling | 19,883 | 21.0 | 2,809 | 20.9 | 16,094 | 22.2 | 979 | 11.4 |
| Family did not allow schooling | 6,794 | 7.2 | 920 | 6.8 | 4,564 | 6.3 | 1,309 | 15.3 |
| Not interested in school | 30,929 | 32.7 | 3,699 | 27.5 | 25,100 | 34.6 | 2,130 | 24.8 |
| School not safe | 9,594 | 10.2 | 1,329 | 9.9 | 7,130 | 9.8 | 1,134 | 13.2 |
| To work for pay in household | 2,103 | 2.2 | 301 | 2.2 | 1,803 | 2.5 | 0 | 0.0 |
| Not reported | 1,625 | 1.7 | 336 | 2.5 | 1,231 | 1.7 | 58 | 0.7 |

### 5.3. Employment aspects

This section discusses the status in employment, industry sectors of employment, number of hours worked, reason for working and location of work for children in child labour and hazardous child labour.

### 5.3.1. Status in employment

More than nine out of every ten children in child labour are in a vulnerable type of employment, that is, they are either self employed or unpaid family worker. Only about 8 per cent of child labour work as employees (Table 5.12).

A comparison by sex or age group reveals that vulnerable employment is marginally higher among the females and in the lower age groups. The situation is the same in the case of both child labour and hazardous child labour. However, as most of the child labourers who work as employees are in the age group 14-17 years, the extent of vulnerable employment reduces considerably in that age group. More than 96 per cent of children in child labour and almost all of the children in hazardous child labour between 5 and 13 years are in vulnerable employment. While about 88 per cent of child labour and hazardous child labour in the age group 14-17 years are in vulnerable employment (Table 5.13).

Children working as employees are almost entirely employed by private business. Out of the 13,468 employees, as many as 12,571 are employed by private business (Table 5.14).

A comparison by area type reveals that about 30 per cent of the child labour and hazardous child labour of the urban areas work as employees. On the other hand, in rural areas, with or without roads, almost all the child labourers are in vulnerable employment. Nearly two-third of the child labourers from rural areas work as unpaid family worker (Table 5.14).

Figure 5.11: Status in employment of child labour


Figure 5.12: Percentage distribution of status in employment of child labour and hazardous child labour


Table 5.12: Number of children in child labour and hazardous child labour by employment status and sex

| Status in employment | Total |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |
| Total | 178,014 | 100.0 | 81,646 | 100.0 | 96,368 | 100.0 |
| Employee | 13,468 | 7.6 | 6,629 | 8.1 | 6,839 | 7.1 |
| Civil servant | 345 | 0.2 | 202 | 0.2 | 143 | 0.1 |
| Employee of public and private work | 0 | - | 0 | - | 0 | - |
| Employee of private business | 12,571 | 7.1 | 5,980 | 7.3 | 6,592 | 6.8 |
| Employee of state enterprise | 552 | 0.3 | 448 | 0.5 | 104 | 0.1 |
| Employer | 280 | 0.2 | 0 | - | 280 | 0.3 |
| Self employed | 43,994 | 24.7 | 18,690 | 22.9 | 25,304 | 26.3 |
| Unpaid family worker | 119,788 | 67.3 | 56,016 | 68.6 | 63,772 | 66.2 |
| Not reported | 484 | 0.3 | 310 | 0.4 | 173 | 0.2 |
| Hazardous child labour |  |  |  |  |  |  |
| Total | 130,137 | 73.1 | 60,097 | 73.6 | 70,040 | 72.7 |
| Employee | 12,632 | 7.1 | 6,521 | 8.0 | 6,111 | 6.3 |
| Civil servant | 202 | 0.1 | 202 | 0.2 | 0 | - |
| Employee of public and private work | 0 | - | 0 | - | 0 | - |
| Employee of private business | 11,878 | 6.7 | 5,872 | 7.2 | 6,006 | 6.2 |
| Employee of state enterprise | 552 | 0.3 | 448 | 0.5 | 104 | 0.1 |
| Employer | 280 | 0.2 | 0 | - | 280 | 0.3 |
| Self employed | 40,524 | 22.8 | 17,130 | 21.0 | 23,394 | 24.3 |
| Unpaid family worker | 76,702 | 43.1 | 36,446 | 44.6 | 40,256 | 41.8 |
| Not reported | 0 | - | 0 | - | 0 | - |

Table 5.13: Number of children in child labour and hazardous child labour, by status in employment and age group

| Status in employment | Total |  | 5-11 years |  | 12-13 years |  | 14-17 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |  |  |
| Total | 178,014 | 100.0 | 37,474 | 100.0 | 37,757 | 100.0 | 102,783 | 100.0 |
| Employee | 13,468 | 7.6 | 102 | 0.3 | 1,371 | 3.6 | 11,995 | 11.7 |
| Civil servant | 345 | 0.2 | 0 | - | 143 | 0.4 | 202 | 0.2 |
| Employee of public and private work | 0 | - | 0 | - | 0 | - | 0 | - |
| Employee of private business | 12,571 | 7.1 | 102 | 0.3 | 1,228 | 3.3 | 11,241 | 10.9 |
| Employee of state enterprise | 552 | 0.3 | 0 | - | 0 | - | 552 | 0.5 |
| Employer | 280 | 0.2 | 0 | - | 0 | - | 280 | 0.3 |
| Self employed | 43,994 | 24.7 | 1,060 | 2.8 | 7,044 | 18.7 | 35,890 | 34.9 |
| Unpaid family worker | 119,788 | 67.3 | 35,903 | 95.8 | 29,267 | 77.5 | 54,617 | 53.1 |
| Not reported | 484 | 0.3 | 0 | - | 484 | 1.3 | 0 | - |
| Hazardous child labour |  |  |  |  |  |  |  |  |
| Total | 130,137 | 73.1 | 10,258 | 27.4 | 17,097 | 45.3 | 102,783 | 100.0 |
| Employee | 12,632 | 7.1 | 0 | - | 637 | 1.7 | 11,995 | 11.7 |


| Status in employment | Total |  | 5-11 years |  | 12-13 years |  | 14-17 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Civil servant | 202 | 0.1 | 0 | - | 0 | - | 202 | 0.2 |
| Employee of public and private work | 0 | - | 0 | - | 0 | - | 0 | - |
| Employee of private business | 11,878 | 6.7 | 0 | - | 637 | 1.7 | 11,241 | 10.9 |
| Employee of state enterprise | 552 | 0.3 | 0 | - | 0 | - | 552 | 0.5 |
| Employer | 280 | 0.2 | 0 | - | 0 | - | 280 | 0.3 |
| Self employed | 40,524 | 22.8 | 382 | 1.0 | 4,251 | 11.3 | 35,890 | 34.9 |
| Unpaid family worker | 76,702 | 43.1 | 9,875 | 26.4 | 12,209 | 32.3 | 54,617 | 53.1 |
| Not reported | 0 | - | 0 | - | 0 | - | 0 | - |

Table 5.14: Number of children in child labour and hazardous child labour, by status in employment and area type

| Status in employment | Total |  | Urban |  | Rural with roads |  | Rural without roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |  |  |
| Total | 178,014 | 100.0 | 17,869 | 100.0 | 136,329 | 100.0 | 23,816 | 100.0 |
| Employee | 13,468 | 7.6 | 5,442 | 30.5 | 7,793 | 5.7 | 233 | 1.0 |
| Civil servant | 345 | 0.2 | 254 | 1.4 | 91 | 0.1 | 0 | - |
| Employee of public and private work | 0 | - | 0 | - | 0 | - | 0 | - |
| Employee of private business | 12,571 | 7.1 | 4,636 | 25.9 | 7,702 | 5.6 | 233 | 1.0 |
| Employee of state enterprise | 552 | 0.3 | 552 | 3.1 | 0 | - | 0 | - |
| Employer | 280 | 0.2 | 205 | 1.1 | 75 | 0.1 | 0 | - |
| Self employed | 43,994 | 24.7 | 3,984 | 22.3 | 32,029 | 23.5 | 7,981 | 33.5 |
| Unpaid family worker | 119,788 | 67.3 | 8,237 | 46.1 | 95,949 | 70.4 | 15,601 | 65.5 |
| Not reported | 484 | 0.3 | 0 | - | 484 | 0.4 | 0 | - |
| Hazardous child labour |  |  |  |  |  |  |  |  |
| Total | 130,137 | 73.1 | 15,136 | 84.7 | 100,377 | 73.6 | 14,624 | 61.4 |
| Employee | 12,632 | 7.1 | 5,078 | 28.4 | 7,320 | 5.4 | 233 | 1.0 |
| Civil servant | 202 | 0.1 | 111 | 0.6 | 91 | 0.1 | 0 | - |
| Employee of public and private work | 0 | - | 0 | - | 0 | - | 0 | - |
| Employee of private business | 11,878 | 6.7 | 4,415 | 24.7 | 7,229 | 5.3 | 233 | 1.0 |
| Employee of state enterprise | 552 | 0.3 | 552 | 3.1 | 0 | - | 0 | - |
| Employer | 280 | 0.2 | 205 | 1.1 | 75 | 0.1 | 0 | - |
| Self employed | 40,524 | 22.8 | 3,984 | 22.3 | 29,443 | 21.6 | 7,096 | 29.8 |
| Unpaid family worker | 76,702 | 43.1 | 5,868 | 32.8 | 63,539 | 46.6 | 7,295 | 30.6 |
| Not reported | 0 | - | 0 | - | 0 | - | 0 | - |

### 5.3.2. Industrial sector of employment

More than 9 out of every 10 child labourers are engaged in agriculture, forestry and fishing. Out of 81,646 male child labourers, nearly 70,083 are in this sector while out of 96,368 female child labour, 82,169 are working in this sector (Table 5.17). Each of the manufacturing and trade sectors engages less than 3 per cent of child labour. Nearly 2 per cent of the child labourers are engaged in the construction sector (Figure 5.15).

More than 96 per cent of the children in child labour and hazardous child labour that are 14 years or younger are working in agriculture, forestry and fishing. This percentage reduces somewhat to about 87 per cent for the child labour and hazardous child labour of the children between 14 and 17 years (Table 5.15).

Figure 5.13: Status in employment of child labour and hazardous child labour by age group


Figure 5.14: Status in employment of child labour and hazardous child labour by area type


Figure 5.15: Distribution of child labour by industry sector


Figure 5.16: Distribution of child labour and hazardous child labour by industry


On expected lines, the 23,324 children in child labour and hazardous child labour from rural areas without roads are more or less entirely engaged in the agriculture, forestry and fishing. This figure is slightly reduced in rural areas with roads, where out of 136,329 child labour, 127,549 are working in this sector. Even in urban areas, more than half of the child labour $(10,073$ out of 17,869 ) are working in agriculture, forestry and fishing (Table 5.16). More than half of the child labour engaged in construction activities ( 1,714 out of 3,041 ) and in trade ( 2,176 out of 4,277 ) are from the urban areas. The largest number of child labour engaged in manufacturing are from rural areas with roads ( 2,748 out of 4,997 ).

Table 5.15: Number of children in child labour and hazardous child labour, by industry sector and age group

|  | Number of child labour |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | 5-11 | 12-13 | 14-17 | 5-11 | 12-13 | 14-17 |
| Total | 178,014 | 37,474 | 37,757 | 102,783 | 21.1 | 21.2 | 57.7 |
| Agriculture, forestry and fishing | 160,947 | 35,930 | 36,060 | 88,957 | 22.3 | 22.4 | 55.3 |
| Mining and quarrying | 490 | - | 134 | 357 | 0.0 | 27.3 | 72.9 |
| Manufacturing | 4,997 | 410 | 549 | 4,038 | 8.2 | 11.0 | 80.8 |
| Electricity, gas | 97 | - | - | 97 | 0.0 | 0.0 | 100.0 |
| Water supply; sewerage | - | - | - | - | - | - | - |
| Construction | 3,041 | 80 | - | 2,960 | 2.6 | 0.0 | 97.3 |
| Wholesale and retail trade; repair | 4,277 | 325 | 575 | 3,377 | 7.6 | 13.4 | 79.0 |
| Transportation and storage | 505 | - | 102 | 403 | 0.0 | 20.2 | 79.8 |
| Accommodation and Food service | 796 | 99 | - | 696 | 12.4 | 0.0 | 87.4 |
| Information and communication | - | - | - | - | - | - | - |
| Financial and insurance | - | - | - | - | - | - | - |
| Real estate activities | - | - | - | - | - | - | - |
| Professional, scientific and technical | 95 | 95 | - | - | 100.0 | 0.0 | 0.0 |
| Administrative and support service | 202 | - | - | 202 | 0.0 | 0.0 | 100.0 |
| Public administration and defence | 202 | - | - | 202 | 0.0 | 0.0 | 100.0 |
| Education | 143 | - | 143 | - | 0.0 | 100.0 | 0.0 |
| Human health and social work | - | - | - | - | - | - | - |
| Arts, entertainment and recreation | 118 | - | - | 118 | 0.0 | 0.0 | 100.0 |
| Other service activities | 1,014 | - | - | 1,014 | 0.0 | 0.0 | 100.0 |
| Activities of household as employer | 481 | - | 120 | 362 | 0.0 | 24.9 | 75.3 |
| Activities of extraterritorial organization and bodies | - | - | - | - | - | - | - |
| Not recorded | 609 | - | 557 | 52 | 0.0 | 91.5 | 8.5 |

Table 5.16: Number of children in child labour and hazardous child labour, by industry sector and area type

|  | Number of child labour |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | urban | rural with road | rural without road | urban | $\begin{aligned} & \text { rural } \\ & \text { with } \\ & \text { roads } \end{aligned}$ | rural without roads |
| Total | 178,014 | 17,869 | 136,329 | 23,816 | 10 | 76.6 | 13.4 |
| Agriculture, forestry and fishing | 160,947 | 10,073 | 127,549 | 23,324 | 6.3 | 79.2 | 14.5 |
| Mining and quarrying | 490 | - | 490 | - | 0.0 | 100.0 | 0.0 |
| Manufacturing | 4,997 | 2,102 | 2,748 | 148 | 42.1 | 55.0 | 3.0 |
| Electricity, gas | 97 | - | 97 | - | 0.0 | 100.0 | 0.0 |
| Water supply; sewerage | - | - | - | - | - | - | - |
| Construction | 3,041 | 1,714 | 1,222 | 104 | 56.4 | 40.2 | 3.4 |
| Wholesale and retail trade; repair | 4,277 | 2,176 | 2,043 | 58 | 50.9 | 47.8 | 1.4 |
| Transportation and storage | 505 | 106 | 398 | - | 21.0 | 78.8 | 0.0 |
| Accommodation and Food service | 796 | 408 | 317 | 71 | 51.3 | 39.8 | 8.9 |
| Information and communication | - | - | - | - | - | - | - |


|  | Number of child labour |  |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | urban | rural with road | rural without road |  | urban | rural with roads | rural without roads |
| Financial and insurance | - |  | - |  | - | - | - | - |
| Real estate activities | - | - | - |  | - | - | - | - |
| Professional, scientific and technical | 95 | - | 95 |  | - | 0.0 | 100.0 | 0.0 |
| Administrative and support service | 202 | 106 | 95 |  | - | 52.5 | 47.0 | 0.0 |
| Public administration and defence | 202 | 111 | 91 |  | - | 55.0 | 45.0 | 0.0 |
| Education | 143 | 143 | - |  | - | 100.0 | 0.0 | 0.0 |
| Human health and social work | - | - | - |  | - | - | - | - |
| Arts, entertainment and recreation | 118 | - | 118 |  | - | 0.0 | 100.0 | 0.0 |
| Other service activities | 1,014 | 720 | 294 |  | - | 71.0 | 29.0 | 0.0 |
| Activities of household as employer | 481 | 209 | 214 | 58 | 8 | 43.5 | 44.5 | 12.1 |
| Activities of extraterritorial organization and bodies | - | - | - |  | - | - | - | - |
| Not recorded | 609 | - | 557 | 52 | 2 | 0.0 | 91.5 | 8.5 |

### 5.3.3. Main place of work

The purpose of compiling information on the place of work is to find out whether the location poses some additional risk to these children or not. For example, working on the street as a street vendor or working in a field may expose a child into a far riskier work environment than working in the backyard of her/ his home.

Tables 5.17 to 5.19 depict information on the place of work of children in child labour and hazardous child labour. Since most of the children are engaged in agriculture, more than 85 per cent of the child labourers works in pasture/ farming land and gardens. Another 8.4 per cent work indoors, in office or at employer's home.

About 1 per cent of the child labourers work at mining or construction sites, which are considered as two of the most hazardous places for them.

From a gender perspective, the percentage of girls working at employer's home ( 58.4 per cent are girls), indoors ( 61 per cent) and at market ( 68.1 per cent) is slightly higher than that of boys working in these work places (Table 5.17).

All of the child labourers working at mining or construction sites or in a factory are 12 years or older and, most of them are 14 years of older, which is the legal age for entering workforce in Lao PDR (Table 5.18).

Table 5.17: Number of children in child labour and hazardous child labour, by location of work place and sex

|  | Percentage distribution across locations of work place | Number of child labour |  |  | Percent |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Person | Male | Female | Male | Female |
| Total | 100.0 | 178,014 | 81,646 | 96,368 | 45.9 | 54.1 |
| Employer's home | 3.5 | 6,164 | 2,566 | 3,598 | 41.6 | 58.4 |
| Indoors | 3.6 | 6,427 | 2,506 | 3,920 | 39.0 | 61.0 |
| In office | 1.3 | 2,364 | 1,226 | 1,138 | 51.9 | 48.1 |
| On the street | 0.3 | 501 | 314 | 187 | 62.7 | 37.3 |
| Market | 0.7 | 1,290 | 412 | 878 | 31.9 | 68.1 |
| Factory/industry | 2.0 | 3,639 | 1,728 | 1,911 | 47.5 | 52.5 |
| Pasture/farming land, garden | 85.5 | 152,252 | 70,083 | 82,169 | 46.0 | 54.0 |
| Mining site | 0.3 | 606 | - | 606 | 0.0 | 100.0 |
| Construction | 0.7 | 1,316 | 1,316 | - | 100.0 | 0.0 |
| On contracting | 0.1 | 93 | - | 93 | 0.0 | 100.0 |
| Terminal | - | - | - | - | - |  |
| Other places | 1.2 | 2,220 | 938 | 1,281 | 42.3 | 57.7 |
| Not recorded | 0.6 | 1,144 | 557 | 587 | 48.7 | 51.3 |

Among the 152,252 children who work in pasture/ farming land, only 5.9 per cent are from the urban areas (Table 5.19). In rural areas without roads, no child has reported working in office, market, factory, mining site, on the street or on contract. However, the engagement of child labour in construction sites, in small numbers, has been reported in all of the area types. Also, children engaged in market is more prevalent in urban areas.

Table 5.18: Number of children in child labour and hazardous child labour, by location of work place and age group

|  | Number of child labour |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | 5-11 | 12-13 | 14-17 | 5-11 | 12-13 | 14-17 |
| Total | 178,014 | 37,474 | 37,757 | 102,783 | 21.1 | 21.2 | 57.7 |
| Employer's home | 6,164 | 1,672 | 765 | 3,727 | 27.1 | 12.4 | 60.5 |
| Indoors | 6,427 | 469 | 1,352 | 4,606 | 7.3 | 21.0 | 71.7 |
| In office | 2,364 | 138 | 260 | 1,966 | 5.8 | 11.0 | 83.2 |
| On the street | 501 | 82 | - | 419 | 16.4 | 0.0 | 83.6 |
| Market | 1,290 | 102 | 204 | 984 | 7.9 | 15.8 | 76.3 |
| Factory/industry | 3,639 | - | 285 | 3,354 | 0.0 | 7.8 | 92.2 |
| Pasture/farming land, garden | 152,252 | 34,158 | 34,213 | 83,881 | 22.4 | 22.5 | 55.1 |
| Mining site | 606 | - | 134 | 472 | 0.0 | 22.1 | 77.9 |
| Construction | 1,316 | - | - | 1,316 | 0.0 | 0.0 | 100.0 |
| On contracting | 93 | - | - | 93 | 0.0 | 0.0 | 100.0 |
| Terminal | - | - | - | - | - | - | - |
| Other places | 2,220 | 176 | 259 | 1,785 | 7.9 | 11.7 | 80.4 |
| Not recorded | 1,144 | - | 1,015 | 128 | 0.0 | 88.7 | 11.2 |

Table 5.19: Number of children in child labour and hazardous child labour, by location of work place and area type

|  | Number of child labour |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Urban | Rural with roads | Rural without roads | Urban | Rural with roads | Rural without roads |
| Total | 178,014 | 17,869 | 136,329 | 23,816 | 10 | 76.6 | 13.4 |
| Employer's home | 6,164 | 1,998 | 4,073 | 92 | 32.4 | 66.1 | 1.5 |
| Indoors | 6,427 | 1,681 | 3,858 | 888 | 26.2 | 60.0 | 13.8 |
| In office | 2,364 | 1,162 | 1,202 | - | 49.2 | 50.8 | 0.0 |
| On the street | 501 | 211 | 290 | - | 42.1 | 57.9 | 0.0 |
| Market | 1,290 | 846 | 444 | - | 65.6 | 34.4 | 0.0 |
| Factory/industry | 3,639 | 1,111 | 2,528 | - | 30.5 | 69.5 | 0.0 |
| Pasture/farming land, garden | 152,252 | 8,956 | 120,822 | 22,474 | 5.9 | 79.4 | 14.8 |
| Mining site | 606 | - | 606 | - | 0.0 | 100.0 | 0.0 |
| Construction | 1,316 | 772 | 439 | 104 | 58.7 | 33.4 | 7.9 |
| On contracting | 93 | - | 93 | - | 0.0 | 100.0 | 0.0 |
| Terminal | - | - | - | - | - | - | - |
| Other places | 2,220 | 1,131 | 959 | 129 | 50.9 | 43.2 | 5.8 |
| Not recorded | 1,144 | - | 1,015 | 128 | 0.0 | 88.7 | 11.2 |

### 5.3.4. Number of hours worked in a week

The total number of hours worked by the child is one of the most important criteria to decide whether a child labour is engaged in hazardous work or not. Usually, children above the age of 11 years who carry out light work, up to two hours a day or 14 hours per week are not considered as child labour. Even after reaching the age of 14 years, the Labour Law of Lao PDR stipulates that a person should not work for more than 48 hours in a week. International guidelines state that working beyond 42 hours by children could be hazardous to their physical and mental well being.

Keeping in view both the international standards and the Lao Labour Law 2006 provisions, Tables 5.20 and 5.21 have been prepared to depict the number of hours worked by the children in child labour and hazardous child labour.

Seven out of every ten child labourers work for more than 49 hours per week and another 4.1 per cent work between 43 to 48 hours per week. Only 5.2 per cent of children work for 14 hours or less in a week. Another 20 per cent work 15 to 42 hours per week (Table 5.20).

From a gender perspective, more than 68,000 female child labour work for more than 48 hours per week while this number is about 57,000 for their male counterparts.

Figure 5.17: Number of child labour and hazardous child labour by no. of hours worked in a week


Table 5.20: Number and percentage of children in child labour and hazardous child labour, by number of hours worked in a week/ last seven days and sex

| Number of hours worked in a week | Distribution across ranges of working hours | Person | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Number | \% | Number | \% |
| Child labour |  |  |  |  |  |  |
| Total | 100.0 | 178,014 | 81,646 | 45.9 | 96,368 | 54.1 |
| 1-7 hrs. | 1.9 | 3,396 | 1,747 | 51.4 | 1,649 | 48.6 |
| 8-14 hrs. | 3.3 | 5,933 | 2,057 | 34.7 | 3,877 | 65.3 |
| 15-29 hrs. | 7.5 | 13,426 | 6,830 | 50.9 | 6,596 | 49.1 |
| 30-42 hrs. | 12.8 | 22,792 | 10,652 | 46.7 | 12,140 | 53.3 |
| 43-48 hrs. | 4.1 | 7,288 | 3,268 | 44.8 | 4,020 | 55.2 |
| $>=49$ hrs. | 70.3 | 125,178 | 57,092 | 45.6 | 68,086 | 54.4 |
| Hazardous child labour |  |  |  |  |  |  |
| Total | 73.1 | 130,137 | 60,097 | 46.2 | 70,040 | 53.8 |
| 1-7 hrs. | - | - | - | - | - | - |
| 8-14 hrs. | 0.0 | 67 | 67 | 100.0 | - | - |
| 15-29 hrs. | 0.3 | 611 | 479 | 78.4 | 132 | 21.6 |
| 30-42 hrs. | 1.6 | 2,895 | 1,677 | 57.9 | 1,218 | 42.1 |
| 43-48 hrs. | 0.8 | 1,385 | 781 | 56.4 | 604 | 43.6 |
| $>=49 \mathrm{hr} \mathrm{hrs}$. | 70.3 | 125,178 | 57,092 | 45.6 | 68,086 | 54.4 |

The number of hours worked has been further classified by the status of school attendance of the children in child labour and hazardous child labour in Table 5.21. It may be seen that even among the children who are currently attending school and engaged in child labour, about 42 per cent work for 49 hours or more in a week. More than 82 per cent of children who have discontinued studies and started working as child labour work for more than 48 hours a week. About 54 per cent of child labour who have never attended school work for at least 49 hours a week.

The survey finds that 68,085 female child labour work for more than 48 hours per week while 57,093 male child labour work for more than 48 hours per week. In percentage terms, this trait is similar to the overall representation of females among the child labour.
Table 5.21: Number and percentage of children in child labour and hazardous child labour, by number of hours worked in a week/ last seven days, status of attendance in school/ college and sex

| Number of hours worked in a week | Distribution across ranges of working hours | Total | Child labour |  |  |  | Hazardous child labour |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Male |  | Femal |  | Total | Male |  | Female |  |
|  |  |  | Number | \% | Number | \% |  | Number | \% | Number | \% |
| Currently attending school/ college |  |  |  |  |  |  |  |  |  |  |  |
| Total | 100.0 | 11,580 | 6,267 | 54.1 | 5,313 | 45.9 | 4,992 | 2,791 | 55.9 | 2,200 | 44.1 |
| 1-7 hrs. | 10.1 | 1,170 | 655 | 56.0 | 515 | 44.0 | - |  | - |  |  |
| 8-14 hrs. | 7.6 | 875 | 290 | 33.1 | 585 | 66.9 | - | - | - | - | - |
| 15-29 hrs. | 10.2 | 1,182 | 625 | 52.9 | 556 | 47.0 | - |  | - | - | - |
| 30-42 hrs. | 23.2 | 2,692 | 1,511 | 56.1 | 1,182 | 43.9 | 116 | 116 | 100.0 | - | - |
| $43-48 \mathrm{hrs}$. | 6.8 | 785 | 510 | 65.0 | 275 | 35.0 | - | - | - | - |  |
| $>=49 \mathrm{hrs}$. | 42.1 | 4,876 | 2,676 | 54.9 | 2,200 | 45.1 | 4,876 | 2,675 | 54.9 | 2,200 | 45.1 |
| Discontinued/ dropped out from school/ college |  |  |  |  |  |  |  |  |  |  |  |
| Total | 100.0 | 109,257 | 51,724 | 47.3 | 57,533 | 52.7 | 94,481 | 45,584 | 48.2 | 48,897 | 51.8 |
| 1-7 hrs. | 0.1 | 86 | 86 | 100.0 | - | - | - |  | - |  |  |
| 8-14 hrs. | 0.7 | 739 | 565 | 76.5 | 174 | 23.5 | 67 | 67 | 100.0 | - | - |
| 15-29 hrs. | 3.2 | 3,540 | 1,952 | 55.1 | 1,588 | 44.9 | 537 | 479 | 89.2 | 58 | 10.8 |
| 30-42 hrs. | 10.4 | 11,381 | 4,878 | 42.9 | 6,502 | 57.1 | 2,779 | 1,561 | 56.2 | 1,218 | 43.8 |
| $43-48 \mathrm{hrs}$. | 3.5 | 3,800 | 1,549 | 40.8 | 2,251 | 59.2 | 1,385 | 781 | 56.4 | 604 | 43.6 |
| $>=49 \mathrm{hrs}$. | 82.1 | 89,712 | 42,694 | 47.6 | 47,017 | 52.4 | 89,712 | 42,694 | 47.6 | 47,017 | 52.4 |
| Never attended school/ college |  |  |  |  |  |  |  |  |  |  |  |
| Total | 100.0 | 57,177 | 23,654 | 41.4 | 33,523 | 58.6 | 30,665 | 11,723 | 38.2 | 18,942 | 61.8 |
| 1-7 hrs. | 3.7 | 2,140 | 1,006 | 47.0 | 1,134 | 53.0 | - |  | - | - |  |
| 8-14 hrs. | 7.6 | 4,319 | 1,202 | 27.8 | 3,118 | 72.2 | - | - | - | - | - |
| 15-29 hrs. | 15.2 | 8,705 | 4,253 | 48.9 | 4,452 | 51.1 | 74 | - | - | 74 | 100.0 |
| 30-42 hrs. | 15.3 | 8,720 | 4,263 | 48.9 | 4,456 | 51.1 | - | - | - | - | - |
| 43-48 hrs. | 4.7 | 2,703 | 1,208 | 44.7 | 1,495 | 55.3 | - | - | - | - |  |
| $>=49 \mathrm{hrs}$. | 53.5 | 30,590 | 11,723 | 38.3 | 18,868 | 61.7 | 30,590 | 11,723 | 38.3 | 18,868 | 61.7 |

### 5.3.5. Main reason for working

Table 5.22 indicates the reasons which compelled the children to be engaged in child labour and hazardous child labour. However, almost half of them have not given any reason and a greater effort is needed in future surveys to record this vital information.

For more than a third of the children in child labour, both the males and females, the main reason to take up work is to supplement family income. A small percentage of the child labourers has reportedly joined the workforce as they are not interested in school (8.2 per cent) or cannot afford school fees ( 3.7 per cent). Particularly in the age group 5-11 years, a large number of the children reported that they work since they are not interested in school (Table 5.23).

Table 5.24 reveals that a large number of children in child labour and hazardous child labour in both urban and rural areas with road gave supplementing family income as their main reason for working. However, about 12 per cent of the child labourers from rural areas without roads $(2,753$ out of 23,816 ) stated that they joined workforce as they are not interested in studies. A few children (821) stated that they joined work to "pay family debt", these children are all from rural areas and all of them are involved in hazardous work.

Figure 5.18: Main reason for working as child labour


Figure 5.19: Main reason for working of male and female child labour


Table 5.22: Number of children in child labour and hazardous child labour, by main reason for working and sex

| Main reason for working | Percentage distribution across main reason for working | Number of child labour |  |  | Percent |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Person | Male | Female | Male | Female |
| Child labour |  |  |  |  |  |  |
| Total | 100.0 | 178,014 | 81,646 | 96,368 | 45.9 | 54.1 |
| Supplement family income | 35.1 | 62,476 | 29,421 | 33,055 | 47.1 | 52.9 |
| Help pay family debt | 0.5 | 821 | 382 | 439 | 46.5 | 53.5 |
| Help in household enterprise | 0.3 | 455 | 273 | 182 | 60.0 | 40.0 |
| Learn skills | 0.3 | 551 | 252 | 299 | 45.7 | 54.3 |
| Pay for education | 0.5 | 848 | 270 | 578 | 31.8 | 68.2 |
| Schooling not useful for future | 0.2 | 424 | 111 | 312 | 26.2 | 73.6 |
| School too far/ no safe | 0.5 | 964 | 283 | 681 | 29.4 | 70.6 |
| Cannot afford school fees | 3.7 | 6,526 | 2,909 | 3,617 | 44.6 | 55.4 |
| Not interested in school | 8.2 | 14,519 | 6,305 | 8,215 | 43.4 | 56.6 |
| Other | 1.7 | 3,031 | 1,625 | 1,406 | 53.6 | 46.4 |
| Not recorded | 49.1 | 87,398 | 39,815 | 47,584 | 45.6 | 54.4 |
| Hazardous child labour |  |  |  |  |  |  |
| Total | 73.1 | 130,137 | 60,097 | 70,040 | 46.2 | 53.8 |
| Supplement family income | 26.4 | 47,063 | 22,299 | 24,764 | 47.4 | 52.6 |
| Help pay family debt | 0.5 | 821 | 382 | 439 | 46.5 | 53.5 |
| Help in household enterprise | 0.2 | 371 | 188 | 182 | 50.7 | 49.1 |
| Learn skills | 0.2 | 416 | 117 | 299 | 28.1 | 71.9 |
| Pay for education | 0.3 | 481 | 270 | 211 | 56.1 | 43.9 |
| Schooling not useful for future | 0.1 | 223 | 111 | 111 | 49.8 | 49.8 |
| School too far/ no safe | 0.5 | 852 | 283 | 569 | 33.2 | 66.8 |


| Main reason for working | Percentage distribution across main reason for working | Number of child labour |  |  | Percent |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Person | Male | Female | Male | Female |
| Cannot afford school fees | 2.6 | 4,606 | 2,324 | 2,282 | 50.5 | 49.5 |
| Not interested in school | 3.8 | 6,681 | 2,518 | 4,162 | 37.7 | 62.3 |
| Other | 1.3 | 2,271 | 1,091 | 1,180 | 48.0 | 52.0 |
| Not recorded | 37.3 | 66,352 | 30,513 | 35,840 | 46.0 | 54.0 |

Table 5.23: Number of children in child labour and hazardous child labour, by main reason for working and age group

| Main reason for working | Number of child labour |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | $5-11$ <br> years | $\begin{array}{r} 12-13 \\ \text { years } \\ \hline \end{array}$ | 14-17 years | $\begin{aligned} & 5-11 \\ & \text { years } \end{aligned}$ | $\begin{array}{r} 12-13 \\ \text { years } \\ \hline \end{array}$ | $\begin{array}{r} 14-17 \\ \text { years } \\ \hline \end{array}$ |
| Child labour |  |  |  |  |  |  |  |
| Total | 178,014 | 37,474 | 37,757 | 102,783 | 21.1 | 21.2 | 57.7 |
| Supplement family income | 62,476 | 11,214 | 13,599 | 37,662 | 17.9 | 21.8 | 60.3 |
| Help pay family debt | 821 | - | - | 821 | 0.0 | 0.0 | 100.0 |
| Help in household enterprise | 455 | 85 | 97 | 273 | 18.7 | 21.3 | 60.0 |
| Learn skills | 551 | 135 | - | 416 | 24.5 | 0.0 | 75.5 |
| Pay for education | 848 | 441 | 143 | 264 | 52.0 | 16.9 | 31.1 |
| Schooling not useful for future | 424 | 223 | 90 | 111 | 52.6 | 21.2 | 26.2 |
| School too far/ no safe | 964 | 112 | - | 852 | 11.6 | 0.0 | 88.4 |
| Cannot afford school fees | 6,526 | 1,349 | 1,591 | 3,586 | 20.7 | 24.4 | 54.9 |
| Not interested in school | 14,519 | 6,696 | 3,698 | 4,125 | 46.1 | 25.5 | 28.4 |
| Other | 3,031 | 720 | 530 | 1,781 | 23.8 | 17.5 | 58.8 |
| Not recorded | 87,398 | 8,310 | 67,839 | 11,250 | 9.5 | 77.6 | 12.9 |
| Hazardous child labour |  |  |  |  |  |  |  |
| Total | 130,137 | 10,258 | 17,097 | 102,783 | 7.9 | 13.1 | 79.0 |
| Supplement family income | 47,063 | 3,065 | 6,336 | 37,662 | 6.5 | 13.5 | 80.0 |
| Help pay family debt | 821 | - | - | 821 | 0.0 | 0.0 | 100.0 |
| Help in household enterprise | 371 | - | 97 | 273 | 0.0 | 26.1 | 73.6 |
| Learn skills | 416 | - | - | 416 | 0.0 | 0.0 | 100.0 |
| Pay for education | 481 | 217 | - | 264 | 45.1 | 0.0 | 54.9 |
| Schooling not useful for future | 223 | 111 | - | 111 | 49.8 | 0.0 | 49.8 |
| School too far/ no safe | 852 | - | - | 852 | 0.0 | 0.0 | 100.0 |
| Cannot afford school fees | 4,606 | 456 | 564 | 3,586 | 9.9 | 12.2 | 77.9 |
| Not interested in school | 6,681 | 957 | 1,598 | 4,125 | 14.3 | 23.9 | 61.7 |
| Other | 2,271 | 385 | 106 | 1,781 | 17.0 | 4.7 | 78.4 |
| Not recorded | 66,352 | 6,527 | 52,062 | 7,763 | 9.8 | 78.5 | 11.7 |

Table 5.24: Number of children in child labour and hazardous child labour, by main reason for working and area type

| Main reason for working | Number of child labour |  |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Urban | Rural with roads | Rural without roads | Urban | Rural with roads | Rural without roads |
| Child labour |  |  |  |  |  |  |  |
| Total | 178,014 | 17,869 | 136,329 | 23,816 | 10.0 | 76.6 | 13.4 |
| Supplement family income | 62,476 | 7,071 | 47,076 | 8,330 | 11.3 | 75.4 | 13.3 |
| Help pay family debt | 821 | - | 642 | 179 | 0.0 | 78.2 | 21.8 |
| Help in household enterprise | 455 | 191 | 264 |  | 42.0 | 58.0 | 0.0 |
| Learn skills | 551 | 298 | 254 | - | 54.1 | 46.1 | 0.0 |
| Pay for education | 848 | - | 777 | 71 | 0.0 | 91.6 | 8.4 |
| Schooling not useful for future | 424 | - | 334 | 90 | 0.0 | 78.8 | 21.2 |
| School too far/ no safe | 964 | 95 | 301 | 568 | 9.9 | 31.2 | 58.9 |
| Cannot afford school fees | 6,526 | 902 | 5,280 | 344 | 13.8 | 80.9 | 5.3 |
| Not interested in school | 14,519 | 824 | 10,943 | 2,753 | 5.7 | 75.4 | 19.0 |
| Other | 3,031 | 179 | 2,621 | 231 | 5.9 | 86.5 | 7.6 |
| Not recorded | 87,398 | 8,310 | 67,839 | 11,250 | 9.5 | 77.6 | 12.9 |
| Hazardous child labour |  |  |  |  |  |  |  |
| Total | 130,137 | 15,136 | 100,377 | 14,624 | 11.6 | 77.1 | 11.2 |
| Supplement family income | 47,063 | 6,541 | 35,469 | 5,054 | 13.9 | 75.4 | 10.7 |
| Help pay family debt | 821 | - | 642 | 179 | 0.0 | 78.2 | 21.8 |
| Help in household enterprise | 371 | 191 | 179 | - | 51.5 | 48.2 | 0.0 |
| Learn skills | 416 | 298 | 118 | - | 71.6 | 28.4 | 0.0 |
| Pay for education | 481 | - | 410 | 71 | 0.0 | 85.2 | 14.8 |
| Schooling not useful for future | 223 | - | 223 | - | 0.0 | 100.0 | 0.0 |
| School too far/ no safe | 852 | 95 | 189 | 568 | 11.2 | 22.2 | 66.7 |
| Cannot afford school fees | 4,606 | 902 | 3,705 | - | 19.6 | 80.4 | 0.0 |
| Not interested in school | 6,681 | 403 | 5,520 | 758 | 6.0 | 82.6 | 11.3 |
| Other | 2,271 | 179 | 1,862 | 231 | 7.9 | 82.0 | 10.2 |
| Not recorded | 66,352 | 6,527 | 52,062 | 7,763 | 9.8 | 78.5 | 11.7 |

### 5.4. Types of health and other hazards faced by child labour

According to the definition of hazardous child labour, children working in certain industries and occupations are considered performing hazardous work. The extent of hazards faced due to long working hours by children has also been discussed. In addition, certain working conditions can be considered as problematic for children. These include, among others, lifting heavy load, verbal or physical abuse, exposure to dust, fumes, etc. which is bad for health, etc. Data on these conditions have been recorded for all of the child workers, although these have not been specifically used to tabulate the number of children in child labour or hazardous child labour.

Tables 5.25 to 5.27 indicate the number of child labour exposed to working environment/ condition that cause negative impacts to physical and mental health of children. Such working environment is also prohibited by the Lao Labour Law 2006.

Nearly 12,000 of the child labourers are exposed to working conditions which are hazardous to their physical and mental health. At the overall level, this constitutes about 6.5 per cent of the child labour (Table 5.25). However, in many cases, the same child got exposed to more than one type of hazardous working conditions. Of these children, more than 6300 are girls, indicating that the percentage of male and female child labours exposed to this condition is similar.

More than 6,600 children were exposed to conditions which are bad for health or safety, like exposure to dust fumes $(3,514)$, exposure to fire, gas, flames $(2,532)$ and exposure to explosives ( 2,076 ). Another nearly 6,000 children had to lift heavy loads.

It may be noted for Tables 5.25 to 5.28 that due to multiple responses (several adverse work conditions) faced by a child worker, the sub-totals sometimes exceed the total number.

Table 5.25: Number of children in child labour and hazardous child labour undertaking heavy work by sex

|  | Number of child labour |  |  | Percentage of child labour |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Male | Female | Person | Male | Female |
| Total child labour | 178,014 | 81,646 | 96,368 | 100.0 | 100.0 | 100.0 |
| Child labour who undertook heavy work |  |  |  |  |  |  |
| Total | 11,584 | 5,251 | 6,333 | 6.5 | 6.4 | 6.6 |
| Lifting heavy loads | 5,829 | 2,967 | 2,862 | 100.0 | 50.9 | 49.1 |
| Operating heavy equipments | 761 | 560 | 201 | 100.0 | 73.6 | 26.4 |
| Loading/ unloading | 761 | 560 | 201 | 100.0 | 73.6 | 26.4 |
| Verbal or physical abuse | 869 | 524 | 345 | 100.0 | 60.3 | 39.7 |
| Exposure at work which is bad for health or safety | 6,633 | 3,206 | 3,427 | 100.0 | 48.3 | 51.7 |
| Dust, fumes | 3,514 | 1,793 | 1,721 | 100.0 | 51.0 | 49.0 |
| Fire, gas, flames | 2,532 | 1,259 | 1,273 | 100.0 | 49.7 | 50.3 |
| Loud noise or vibration | 484 | 484 | - | 100.0 | 100.0 |  |
| Work underground/ heights | 453 | 163 | 289 | 100.0 | 36.0 | 63.8 |
| Workplace dark or confined | - | - | - |  |  |  |
| Insufficient ventilation | 516 | 108 | 408 | 100.0 | 20.9 | 79.1 |
| Explosives | 2,076 | 808 | 1,267 | 100.0 | 38.9 | 61.0 |
| Other | 239 | 239 | - | 100.0 | 100.0 | 0.0 |
| Total hazardous child labour | 130,137 | 60,097 | 70,040 | 100.0 | 100.0 | 100.0 |
| Hazardous child labour who undertook heavy work |  |  |  |  |  |  |
| Total | 10,439 | 5,025 | 5,415 | 5.9 | 6.2 | 5.6 |
| Lifting heavy loads | 4,759 | 2,741 | 2,019 | 100.0 | 57.6 | 42.4 |
| Operating heavy equipments | 761 | 560 | 201 | 100.0 | 73.6 | 26.4 |
| Loading/ unloading | 761 | 560 | 201 | 100.0 | 73.6 | 26.4 |
| Verbal or physical abuse | 869 | 524 | 345 | 100.0 | 60.3 | 39.7 |
| Exposure at work which is bad for health or safety | 6,422 | 3,071 | 3,352 | 100.0 | 47.8 | 52.2 |
| Dust, fumes | 3,514 | 1,793 | 1,721 | 100.0 | 51.0 | 49.0 |
| Fire, gas, flames | 2,457 | 1,259 | 1,198 | 100.0 | 51.2 | 48.8 |
| Loud noise or vibration | 484 | 484 | - | 100.0 | 100.0 |  |


|  | Number of child labour |  |  | Percentage of child labour |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Male | Female | Person | Male | Female |
| Work underground/ heights | 453 | 163 | 289 | 100.0 | 36.0 | 63.8 |
| workplace dark or confined | - | - | - |  |  |  |
| Insufficient ventilation | 516 | 108 | 408 | 100.0 | 20.9 | 79.1 |
| Explosives | 2,076 | 808 | 1,267 | 100.0 | 38.9 | 61.0 |
| other | 103 | 103 | - | 100.0 | 100.0 | 0.0 |

Table 5.26: Number of children in child labour and hazardous child labour undertaking heavy work by age group

|  | Age group |  |  |  | Percentage of child labour |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | Total | 5-11 | 12-13 | 14-17 |
| Total child labour | 178,014 | 37,474 | 37,757 | 102,783 | 100.0 | 100.0 | 100.0 | 100.0 |
| Child labour who undertook heavy work |  |  |  |  |  |  |  |  |
| Total | 11,584 | 518 | 1,396 | 9,671 | 6.5 | 1.4 | 3.7 | 9.4 |
| Lifting heavy loads | 5,829 | 518 | 940 | 4,371 | 100.0 | 8.9 | 16.1 | 75.0 |
| Operating heavy equipments | 761 | - | - | 761 | 100.0 |  | - | 100.0 |
| Loading/ unloading | 761 | - |  | 761 | 100.0 |  | - | 100.0 |
| Verbal or physical abuse | 869 | - | - | 869 | 100.0 | - | - | 100.0 |
| Exposure at work which is bad for health or safety | 6,633 | 135 | 456 | 6,042 | 100.0 | 2.0 | 6.9 | 91.1 |
| Dust, fumes | 3,514 | - | 210 | 3,304 | 100.0 |  | 6.0 | 94.0 |
| Fire, gas, flames | 2,532 | - | 141 | 2,391 | 100.0 |  | 5.6 | 94.4 |
| Loud noise or vibration | 484 | - | - | 484 | 100.0 | - | - | 100.0 |
| Work underground/ heights | 453 | - |  | 453 | 100.0 | - |  | 100.0 |
| Workplace dark or confined | - | - | - | - | - |  |  |  |
| Insufficient ventilation | 516 | - | - | 516 | 100.0 | - | - | 100.0 |
| Explosives | 2,076 | - | 105 | 1,970 | 100.0 | - | 5.1 | 94.9 |
| Other | 239 | 135 | - | 103 | 100.0 | 56.5 | - | 43.1 |
| Total hazardous child labour | 130,137 | 10,258 |  | 17,097 | 100.0 | 100.0 |  | 100.0 |
| Hazardous child labour who undertook heavy work |  |  |  |  |  |  |  |  |
| Total | 10,439 | 106 | 663 | 9,671 | 5.9 | 0.3 | 1.8 | 9.4 |
| Lifting heavy loads | 4,759 | 106 | 283 | 4,371 | 100.0 | 2.2 | 5.9 | 91.8 |
| Operating heavy equipments | 761 | - | - | 761 | 100.0 | - | - | 100.0 |
| Loading/ unloading | 761 | - | - | 761 | 100.0 | - |  | 100.0 |
| Verbal or physical abuse | 869 | - | - | 869 | 100.0 | - | - | 100.0 |
| Exposure at work which is bad for health or safety | 6,422 | - | 380 | 6,042 | 100.0 | - | 5.9 | 94.1 |
| Dust, fumes | 3,514 | - | 210 | 3,304 | 100.0 | - | 6.0 | 94.0 |
| Fire, gas, flames | 2,457 | - | 66 | 2,391 | 100.0 | - | 2.7 | 97.3 |
| Loud noise or vibration | 484 | - | - | 484 | 100.0 | - | - | 100.0 |
| Work underground/ heights | 453 | - | - | 453 | 100.0 | - | - | 100.0 |
| Work too dark or confined | - | - | - | - | - | - | - | - |
| Insufficient ventilation | 516 | - | - | 516 | 100.0 | - | - | 100.0 |
| Explosives | 2,076 | - | 105 | 1,970 | 100.0 | - | 5.1 | 94.9 |
| Other | 103 | - | - | 103 | 100.0 | - | - | 100.0 |

Table 5.27: Number of children in child labour and hazardous child labour doing heavy work by area type (RWR/RWOR = rural with/ without road)

|  | Area type |  |  |  | Percentage of child labour |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | RWR | RWOR | Total | Urban | RWR | RWOR |
| Total child labour | 178,014 | 17,869 | 136,329 | 23,816 | 100.0 | 100.0 | 100.0 | 100.0 |
| Child labour who undertook heavy work |  |  |  |  |  |  |  |  |
| Total | 11,584 | 1,919 | 8,688 | 977 | 6.5 | 10.7 | 6.4 | 4.1 |
| Lifting heavy loads | 5,829 | 794 | 4,286 | 748 | 100.0 | 13.6 | 73.5 | 12.8 |
| Operating heavy equipments | 761 | 204 | 557 | - | 100.0 | 26.8 | 73.2 | - |
| Loading/ unloading | 761 | 204 | 557 | - | 100.0 | 26.8 | 73.2 | - |
| Verbal or physical abuse | 869 | 204 | 560 | 104 | 100.0 | 23.5 | 64.4 | 12.0 |
| Exposure at work which is bad for health or safety | 6,633 | 1,483 | 4,846 | 304 | 100.0 | 22.4 | 73.1 | 4.6 |
| Dust, fumes | 3,514 | 1,071 | 2,213 | 229 | 100.0 | 30.5 | 63.0 | 6.5 |
| Fire, gas, flames | 2,532 | 775 | 1,453 | 304 | 100.0 | 30.6 | 57.4 | 12.0 |
| Loud noise or vibration | 484 | 217 | 162 | 104 | 100.0 | 44.8 | 33.5 | 21.5 |
| Work underground/ heights | 453 | 377 | - | 76 | 100.0 | 83.2 | - | 16.8 |
| workplace dark or confined | - | - | - | - | - | - | - | - |
| Insufficient ventilation | 516 | 290 | 225 | - | 100.0 | 56.2 | 43.6 |  |
| Explosives | 2,076 | 320 | 1,756 | - | 100.0 | 15.4 | 84.6 | - |
| Other | 239 | - | 239 | - | 100.0 | - | 100.0 | - |
| Total hazardous child labour | 130,137 | 15,136 |  | 100,377 | 100.0 | 100.0 |  | 100.0 |
| Hazardous child labour who undertook heavy work |  |  |  |  |  |  |  |  |
| Total | 10,439 | 1,844 | 7,618 | 977 | 5.9 | 10.3 | 5.6 | 4.1 |
| Lifting heavy loads | 4,759 | 794 | 3,217 | 748 | 100.0 | 16.7 | 67.6 | 15.7 |
| Operating heavy equipments | 761 | 204 | 557 | - | 100.0 | 26.8 | 73.2 | - |
| Loading/ unloading | 761 | 204 | 557 | - | 100.0 | 26.8 | 73.2 | - |
| Verbal or physical abuse | 869 | 204 | 560 | 104 | 100.0 | 23.5 | 64.4 | 12.0 |
| Exposure at work which is bad for health or safety | 6,422 | 1,407 | 4,711 | 304 | 100.0 | 21.9 | 73.4 | 4.7 |
| Dust, fumes | 3,514 | 1,071 | 2,213 | 229 | 100.0 | 30.5 | 63.0 | 6.5 |
| Fire, gas, flames | 2,457 | 699 | 1,453 | 304 | 100.0 | 28.4 | 59.1 | 12.4 |
| Loud noise or vibration | 484 | 217 | 162 | 104 | 100.0 | 44.8 | 33.5 | 21.5 |
| Work underground/ heights | 453 | 377 | - | 76 | 100.0 | 83.2 | - | 16.8 |
| Workplace dark or confined | - | - | - | - | - | - | - | - |
| Insufficient ventilation | 516 | 290 | 225 | - | 100.0 | 56.2 | 43.6 | - |
| Explosives | 2,076 | 320 | 1,756 | - | 100.0 | 15.4 | 84.6 | - |
| Other | 103 | - | 103 | - | 100.0 | - | 100.0 | - |

Exposure to adverse working conditions occurs more often among children in the age group 14-17 years, where nearly 1 in 10 child labourers is exposed to such condition (Table 5.26). An analysis by area type reveals that working in hazardous working conditions is more prevalent in urban areas, where almost 11 per cent of child labourers are unprotected (Table 5.27).

A small number, nearly 900, have reported that they face verbal or physical abuse at work (Table 5.28). More than 500 male child labourers face verbal or physical abuse, which is higher than their female counterparts (345). As the sample count of such cases is very small, further tabulation by age group or area type has not been done. It may also be noted that some children have reported facing more than one hazardous condition. As a result, in the Tables 5.25 to 5.28 , the sub-totals do not add up to the total.

Table 5.28: Number of children in child labour and hazardous child labour who faced abuses at work place by sex

|  | Number of child labour |  |  | Percentage of child labour |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Person | Male | Female | Person | Male | Female |
| Total child labour | 178,014 | 81,646 | 96,368 | 100.0 | 100.0 | 100.0 |
| Child labour who faced verbal or physical abuse |  |  |  |  |  |  |
| Total | 869 | 524 | 345 | 0.5 | 0.6 | 0.4 |
| Constant shout | 421 | 313 | 108 | 100.0 | 74.3 | 25.7 |
| Repeated insult | 315 | 315 | - | 100.0 | 100.0 | - |
| Beaten/ physically hurt | - |  | - | - |  | - |
| Sexually abused | - | - | - | - | - | - |
| pay salary late | 237 | - | 237 | 100.0 |  | 100.0 |
| Total hazardous child labour | 130,137 | 60,097 | 70,040 | 100.0 | 100.0 | 100.0 |
| Hazardous child labour who faced verbal or physical abuse |  |  |  |  |  |  |
| Total | 869 | 524 | 345 | 0.5 | 0.6 | 0.4 |
| Constant shout | 421 | 313 | 108 | 100.0 | 74.3 | 25.7 |
| Repeated insult | 315 | 315 | - | 100.0 | 100.0 | - |
| Beaten/ physically hurt | - | - | - | - | - | - |
| Sexually abused | - | - | - | - | - | - |
| pay salary late | 237 | - | 237 | 100.0 | - | 100.0 |

## 6. Other activities of children

Along with economic activities pursued by the children, the survey also recorded other activities, particularly their school attendance and their involvement in unpaid household chores. This chapter presents salient observations on these aspects of a child's life. From the results discussed so far, the distribution of children is summarised in the following chart.

Chart 6.1: Distribution of child population (5-17 years)


### 6.1. Economic activities and other activities

The LFS and CLS 2010 results show that out of 1,767,109 children aged 5-17 years, more than 265,500 are engaged in economic activity and nearly 178,000 children can be categorised as child labourers. Again, among the 178,000 children in child labour, nearly 130,000 can be categorised as being engaged in hazardous child labour. The types of jobs pursued by them, their working hours, salary/ wages, problems faced at work places, etc. have already been discussed in Chapter 5. In this chapter, the focus will be on their engagement in non-economic activities.

Figure 6.1: Percentage of child labour by different non-economic activities performed


Figure 6.2: Percentage distribution of child labour by non-economic activities performed


Table 6.1 shows the status of school attendance and engagement in household chores by the children in child labour. First, it may be noted that only 6.5 per cent of the children in child labour are currently attending school. The majority of the child labourers, nearly 61 per cent have discontinued studies or have dropped out from school. Another 32 per cent have never attended school. However, more than 91 per cent of the child labour has to perform household chores, in addition to her/his economic activities. The percentage of girls doing household chores being marginally higher than the boys (92.5 per cent for girls
compared to 90 per cent for boys). About 5 per cent of the children in child labour are attending school and also performing household chores.

Another interesting feature from the gender aspect is that the percentage of female child labour who have never attended school and who perform household chores is higher than that of their male counterparts. Out of 57,177 child labourers who never attended school but doing household chores, 33,523 are girls.

Table 6.1: $\quad$ Number of children in child labour, by different activities performed and sex

| Activities performed | Percentage distribution of child labour among activities performed | Number of children employed |  |  | Percentage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Male | Female | Male | Female |
| Total child labour | 100.0 | 178,014 | 81,646 | 96,368 | 45.9 | 54.1 |
| Attending school |  |  |  |  |  |  |
| Total | 6.5 | 11,580 | 6,267 | 5,313 | 54.1 | 45.9 |
| Not housekeeping | 0.9 | 1,524 | 750 | 774 | 49.2 | 50.8 |
| Housekeeping | 5.6 | 10,056 | 5,517 | 4,539 | 54.9 | 45.1 |
| Discontinued/dropped out from school |  |  |  |  |  |  |
| Total | 61.4 | 109,257 | 51,724 | 57,533 | 47.3 | 52.7 |
| Not housekeeping | 4.3 | 7,707 | 4,879 | 2,828 | 63.3 | 36.7 |
| Housekeeping | 57.0 | 101,550 | 46,845 | 54,705 | 46.1 | 53.9 |
| Never attended school |  |  |  |  |  |  |
| Total | 32.1 | 57,177 | 23,654 | 33,523 | 41.4 | 58.6 |
| Not housekeeping | 3.4 | 6,093 | 2,437 | 3,656 | 40.0 | 60.0 |
| Housekeeping | 28.7 | 51,084 | 21,217 | 29,867 | 41.5 | 58.5 |

More than 11,000 child labourers are currently attending school. Almost half (nearly 6,000 ) of these children belong to the age-group 5-11 years. Nearly two-thirds of the children attending school are also doing household chores. Out of all the child labourers (attending school or not) in the age group 5-11 years, more than 8 out of 10 are also doing household chores. This proportion gradually increases in the remaining age groups, with 94 per cent of child labour in the age group 14-17 years are also engaged in household chores (Table 6.2).

The percentages of child labourers who also perform household chores do not vary much across area types (Table 6.3).

Table 6.2: Number of children in child labour, by different activities performed and agegroup

| Activities in addition to work | Age-group |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | 5-11 | 12-13 | 14-17 |
| Lao PDR | 178,014 | 37,474 | 37,757 | 102,783 | 21.1 | 21.2 | 57.7 |
| Attending school |  |  |  |  |  |  |  |
| Total | 11,580 | 5,596 | 3,487 | 2,497 | 48.3 | 30.1 | 21.6 |
| Not housekeeping | 1,524 | 1,524 | 0 | 0 | 100.0 | 0.0 | 0.0 |
| Housekeeping | 10,056 | 4,072 | 3,487 | 2,497 | 40.5 | 34.7 | 24.8 |
| Discontinued/ dropped out from school |  |  |  |  |  |  |  |
| Total | 109,257 | 4,400 | 23,427 | 81,431 | 4.0 | 21.4 | 74.5 |
| Not housekeeping | 7,707 | 970 | 1,672 | 5,066 | 12.6 | 21.7 | 65.7 |
| Housekeeping | 101,550 | 3,430 | 21,755 | 76,365 | 3.4 | 21.4 | 75.2 |
| Never attended school |  |  |  |  |  |  |  |
| Total | 57,177 | 27,479 | 10,844 | 18,856 | 48.1 | 19.0 | 33.0 |
| Not housekeeping | 6,093 | 4,634 | 633 | 827 | 76.1 | 10.4 | 13.6 |
| Housekeeping | 51,084 | 22,845 | 10,211 | 18,029 | 44.7 | 20.0 | 35.3 |

Table 6.3: Number of children in child labour, by different activities and area type (RWR/ RWOR = rural with/ without road)

| Activities performed | Area type |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | RWR | RWOR | Urban | RWR | RWOR |
| Lao PDR | 178,014 | 17,869 | 136,329 | 23,816 | 10.0 | 76.6 | 13.4 |
| Attending school |  |  |  |  |  |  |  |
| Total | 11,580 | 1,063 | 10,107 | 410 | 9.2 | 87.3 | 3.5 |
| Not housekeeping | 1,524 | 0 | 1,524 | 0 | 0.0 | 100.0 | 0.0 |
| Housekeeping | 10,056 | 1,063 | 8,583 | 410 | 10.6 | 85.4 | 4.1 |
| Discontinued/ dropped out from school |  |  |  |  |  |  |  |
| Total | 109,257 | 14,821 | 83,931 | 10,505 | 13.6 | 76.8 | 9.6 |
| Not housekeeping | 7,707 | 1,400 | 6,110 | 197 | 18.2 | 79.3 | 2.6 |
| Housekeeping | 101,550 | 13,421 | 77,821 | 10,308 | 13.2 | 76.6 | 10.2 |
| Never attended school |  |  |  |  |  |  |  |
| Total | 57,177 | 1,984 | 42,292 | 12,900 | 3.5 | 74.0 | 22.6 |
| Not housekeeping | 6,093 | 212 | 4,581 | 1,299 | 3.5 | 75.2 | 21.3 |
| Housekeeping | 51,084 | 1,772 | 37,711 | 11,601 | 3.5 | 73.8 | 22.7 |

### 6.2. Activities of children not engaged in economic activity

Activities of children who are not participating in economic activities are discussed in this section. The review is confined to their activities regarding school attendance and engagement in household chores in their own household.

Nine out of every ten children of age 5-17 years who are currently not working are attending school/ college. Out of 1,501,600 such children, about 1,345,248 are currently
attending school. A very small percentage, 1.4 per cent has discontinued school, while the remaining 9 per cent has never attended school (see Table 6.4). This is a stark contrast with the economically active children, of whom, only 5.6 per cent are currently attending school/ college.

A majority, 70 per cent, of the economically non-active children have to attend to household chores, with very little difference between the boys and girls. However, from another gender perspective, while girls outnumber boys in participation in economic activities, boys outnumber girls among the economically non-active children. Out of 1,501,600 economically non-active children, 790,248 are boys while 711,352 are girls.

Figure 6.3: Percentage of economically non-active children by non-economic activities performed


Figure 6.4: Percentage distribution of economically non.active children by non-economic activities performed


Table 6.4: Number of children not engaged in economic activity by different activities performed and sex

| Activities performed | Percentage distribution of children not engaged in economic activity among activities performed | Number of children not engaged in economic activity |  |  | Percentage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Male | Female | Male | Female |
| Total children not engaged in economic activity | 100.0 | 1,501,600 | 790,248 | 711,352 | 52.6 | 47.4 |
| Attending school |  |  |  |  |  |  |
| Total | 89.6 | 1,345,248 | 711,200 | 634,047 | 52.9 | 47.1 |
| Not housekeeping | 23.7 | 356,588 | 195,187 | 161,401 | 54.7 | 45.3 |
| Housekeeping | 65.8 | 988,660 | 516,013 | 472,646 | 52.2 | 47.8 |
| Discontinued/ dropped out from school |  |  |  |  |  |  |
| Total | 1.4 | 20,601 | 9,910 | 10,691 | 48.1 | 51.9 |
| Not housekeeping | 0.4 | 5,464 | 2,902 | 2,562 | 53.1 | 46.9 |
| Housekeeping | 1.0 | 15,137 | 7,008 | 8,129 | 46.3 | 53.7 |
| Never attended school |  |  |  |  |  |  |
| Total | 9.0 | 135,752 | 69,137 | 66,614 | 50.9 | 49.1 |
| Not housekeeping | 6.2 | 93,237 | 46,604 | 46,632 | 50.0 | 50.0 |
| Housekeeping | 2.8 | 42,515 | 22,533 | 19,982 | 53.0 | 47.0 |

Among the currently non-working children aged 5-11 years, 85 per cent are currently attending school and another 14 per cent have never attended, perhaps most of them being considered as too young to begin schooling. However, in the higher age-groups, namely, 12-13 years and 14-17 years, the percentage share of currently school attending
children are much higher ( 98 per cent among children of age 12-13 years and 95 per cent among children of age 14-17 years). Among the non-economically active children of 12 years and above, only 1 per cent has never attended school. However, even among children of the youngest age group, more than half have to perform household chores and this percentage increases to more than 85 per cent among the children aged 12 years and above (Table 6.5).

An analysis by area type (Table 6.6) indicates that current school attendance is highest ( 93 per cent) among currently non-working children of urban areas and least in rural areas without roads. About 15 per cent of currently non working children from rural areas without roads have never attended school. Again, more than three-fourths of the children in rural areas without road perform household chores, while the percentage is lower, at less than 70 per cent in both urban areas and rural areas with roads.

Table 6.5: Number of children not engaged in economic activity, by different activities performed and age-group

| Activities performed | Age-group |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 5-11 | 12-13 | 14-17 | 5-11 | 12-13 | 14-17 |
| Total children not engaged in economic activity | 1,501,600 | 880,431 | 260,882 | 360,287 | 58.6 | 17.4 | 24.0 |
| Attending school |  |  |  |  |  |  |  |
| Total | 1,345,248 | 747,604 | 254,750 | 342,894 | 55.6 | 18.9 | 25.5 |
| Not housekeeping | 356,588 | 286,316 | 35,105 | 35,167 | 80.3 | 9.8 | 9.9 |
| Housekeeping | 988,660 | 461,288 | 219,645 | 307,727 | 46.7 | 22.2 | 31.1 |
| Discontinued/ dropped out from school |  |  |  |  |  |  |  |
| Total | 20,601 | 5,168 | 3,046 | 12,388 | 25.1 | 14.8 | 60.1 |
| Not housekeeping | 5,464 | 2,289 | 660 | 2,516 | 41.9 | 12.1 | 46.0 |
| Housekeeping | 15,137 | 2,879 | 2,386 | 9,872 | 19.0 | 15.8 | 65.2 |
| Never attended school |  |  |  |  |  |  |  |
| Total | 135,752 | 127,659 | 3,087 | 5,005 | 94.0 | 2.3 | 3.7 |
| Not housekeeping | 93,237 | 89,089 | 1,225 | 2,923 | 95.6 | 1.3 | 3.1 |
| Housekeeping | 42,515 | 38,570 | 1,862 | 2,082 | 90.7 | 4.4 | 4.9 |

Table 6.6: Number of children not engaged in economic activity, by different activities performed and area type

| Activities performed | Area type |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with roads | Rural without roads | Urban | Rural with roads | Rural without roads |
| Total children not engaged in economic activity | 1,501,600 | 394,359 | 962,457 | 144,784 | 26.3 | 64.1 | 9.6 |
| Attending school |  |  |  |  |  |  |  |
| Total | 1,345,248 | 367,649 | 856,235 | 121,363 | 27.3 | 63.6 | 9.0 |
| Not housekeeping | 356,588 | 104,163 | 232,051 | 20,373 | 29.2 | 65.1 | 5.7 |
| Housekeeping | 988,660 | 263,486 | 624,184 | 100,990 | 26.7 | 63.1 | 10.2 |
| Discontinued/ dropped out from school |  |  |  |  |  |  |  |


| Activities performed | Area type |  |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural with roads | Rural without roads | Urban | Rural with roads |  |
| Total | 20,601 | 6,892 | 12,217 | 1,491 | 33.5 | 59.3 | 7.2 |
| Not housekeeping | 5,464 | 1,535 | 3,460 | 468 | 28.1 | 63.3 | 8.6 |
| Housekeeping | 15,137 | 5,357 | 8,757 | 1,023 | 35.4 | 57.9 | 6.8 |
| Never attended school |  |  |  |  |  |  |  |
| Total | 135,752 | 19,817 | 94,004 | 21,931 | 14.6 | 69.2 | 16.2 |
| Not housekeeping | 93,237 | 14,591 | 65,539 | 13,107 | 15.6 | 70.3 | 14.1 |
| Housekeeping | 42,515 | 5,226 | 28,465 | 8,824 | 12.3 | 67.0 | 20.8 |

Table 6.7 shows that there is a vast gap between the working and non-working children with respect to doing household chores. Among the working children, more than 90 per cent perform household chores also, while among the non-working children nearly one third do not have to perform household chores. Among both the working and non-working children, cooking is done by a higher percentage of females, while more males undertake repair of household goods.

Table 6.7: Number of children (5-17 years), by types of household chores performed for each sex

|  | Number of children | Number of children (5-17 years) doing unpaid household chores |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Shopping | Repair of househol d goods | Cooking | Cleaning utensil house | Washing clothes | Caring for children/ old/sick | househol d chores | househol d chores |
| All children |  |  |  |  |  |  |  |  |  |
| Number |  |  |  |  |  |  |  |  |  |
| Total | 1,767,109 | 131,893 | 63,695 | 572,098 | 980,340 | 911,060 | 153,054 | 84,922 | 485,116 |
| Male | 909,147 | 66,401 | 47,380 | 247,134 | 482,227 | 449,055 | 69,167 | 44,691 | 259,772 |
| Female | 857,962 | 65,492 | 16,314 | 324,964 | 498,113 | 462,005 | 83,887 | 40,230 | 225,344 |
| Percent |  |  |  |  |  |  |  |  |  |
| Total | 100.0 | 7.5 | 3.6 | 32.4 | 55.5 | 51.6 | 8.7 | 4.8 | 27.5 |
| Male | 100.0 | 7.3 | 5.2 | 27.2 | 53.0 | 49.4 | 7.6 | 4.9 | 28.6 |
| Female | 100.0 | 7.6 | 1.9 | 37.9 | 58.1 | 53.8 | 9.8 | 4.7 | 26.3 |

## Working children

| Number |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total | 265,509 | 26,792 | 24,266 | 153,667 | 190,599 | 198,132 | 37,225 | 8,921 | 23,581 |
| Male | 118,900 | 12,023 | 18,882 | 54,830 | 78,107 | 84,469 | 14,244 | 4,391 | 12,718 |
| Female | 146,610 | 14,768 | 5,384 | 98,838 | 112,492 | 113,662 | 22,980 | 4,530 | 10,864 |
| Percent |  |  |  |  |  |  |  |  |  |
| Total | 100.0 | 10.1 | 9.1 | 57.9 | 71.8 | 74.6 | 14.0 | 3.4 | 8.9 |
| Male | 100.0 | 10.1 | 15.9 | 46.1 | 65.7 | 71.0 | 12.0 | 3.7 | 10.7 |
| Female | 100.0 | 10.1 | 3.7 | 67.4 | 76.7 | 77.5 | 15.7 | 3.1 | 7.4 |

## Non-working children

Number

|  |  |  | Number of | hildren | 17 yea | doing | id househ | d chores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | children | Shopping | Repair of househol d goods | Cooking | Cleaning utensil/ house | Washing clothes | Caring for children/ old/sick | Other househol d chores | No <br> househol d chores |
| Total | 1,501,600 | 105,102 | 39,429 | 418,431 | 789,741 | 712,928 | 115,829 | 76,001 | 461,535 |
| Male | 790,248 | 54,377 | 28,499 | 192,304 | 404,120 | 364,585 | 54,923 | 40,301 | 247,055 |
| Female | 711,352 | 50,724 | 10,930 | 226,126 | 385,621 | 348,343 | 60,907 | 35,700 | 214,480 |
| Percent |  |  |  |  |  |  |  |  |  |
| Total | 100.0 | 7.0 | 2.6 | 27.9 | 52.6 | 47.5 | 7.7 | 5.1 | 30.7 |
| Male | 100.0 | 6.9 | 3.6 | 24.3 | 51.1 | 46.1 | 7.0 | 5.1 | 31.3 |
| Female | 100.0 | 7.1 | 1.5 | 31.8 | 54.2 | 49.0 | 8.6 | 5.0 | 30.2 |

### 6.3. Vocational training

Information on whether a person aged 5 years or older have received or attended any vocational training over the last year was also a part of the questionnaire. However, the total sample count of the persons who received vocational training has been very low. Therefore, the tables have not been classified at lower levels or by type of trainings received.

Table 6.8 reveals that only 954 children ( 571 girls) have received vocational training. Among the non-working children, about 2 out of every 10,000 children have received any vocational training. The percentage of children who received vocational training was the highest among children in hazardous child labour. Even here, only 28 per 10,000 children had received vocational training, for girls this figure was 40 per 10,000.

Table 6.8: Number of children (5-17 years) who received vocational training by sex

|  | Number of children who received vocational training |  |  |  |  |  | Number of children (5-17 years) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  |  |  |  |
|  | Number | \% | Number | \% | Number | \% | Total | Male | Female |
| Total children (5-17 years) | 954 | 0.05 | 384 | 0.04 | 571 | 0.07 | 1,767,109 | 909,147 | 857,962 |
| Not working | 303 | 0.02 | 196 | 0.02 | 108 | 0.02 | 1,501,600 | 790,248 | 711,352 |
| Working | 651 | 0.25 | 188 | 0.16 | 463 | 0.32 | 265,509 | 118,900 | 146,610 |
| Child labour | 358 | 0.20 | 80 | 0.10 | 278 | 0.29 | 178,014 | 81,646 | 96,368 |
| Hazardous child labour | 358 | 0.28 | 80 | 0.13 | 278 | 0.40 | 130,137 | 60,097 | 70,040 |

### 6.4. Trafficking of children

For all of the household members younger than 25 years, the LFS and CLS 2010 recorded data on persons who are away from the household for work or some related reason and the members of the household who have returned after working abroad for some time. For questions on erstwhile members of a household, who are currently staying at some other place, one may see questions TM1 to TM12 of this module.

A large number of persons younger than 25 years, more than 220,000 , lived away from their household. As the age or sex of these persons has not been made a part of this module, it is not possible to estimate how many of them were younger than 18 years old. Most of them, 151,706, were from rural areas with roads. Another 54,342 were from urban areas and the remaining, about 16,024 were from rural areas without roads (Table 6.9).

Nearly 53 per cent have migrated abroad and another 43 per cent are in Laos, as per the latest communication received from them by their erstwhile household. However, for the maining 4 per cent of the out-migrated household members, the households did not know where they were staying, as the household had not received any letter/ phone call from them in recent past (Table 6.9).

Table 6.9: Number of persons (below 25 years) who have migrated out of home and are currently staying away from home by area type of their erstwhile home

|  | Total | Urban | Rural <br> with roads | Rural without <br> roads |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Total (below 25 years) | $3,120,387$ | 799,493 | $2,011,640$ | 309,254 |
| Persons (less than 25 years) who have migrated out and are currently staying away from home |  |  |  |  |

Table 6.10: Number of persons (below 25 years) migrated abroad by their present country of residence and area type of erstwhile home in Lao

|  | Total |  | Urban |  | Rural with r | oads | Rural with roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Total (below 25 years) migrated abroad | 116,873 | 100.0 | 18,146 | 100.0 | 90,405 | 100.0 | 8,322 | 100.0 |
| Name of country |  |  |  |  |  |  |  |  |
| Thailand | 110,408 | 94.5 | 14,493 | 79.9 | 88,063 | 97.4 | 7,853 | 94.4 |
| Vietnam | 1,343 | 1.1 | 585 | 3.2 | 643 | 0.7 | 115 | 1.4 |
| Cambodia | - | 0.0 | - | 0.0 | - | 0.0 | - | 0.0 |
| China | 479 | 0.4 | 405 | 2.2 | 74 | 0.1 | - | 0.0 |
| Myanmar | 2,567 | 2.2 | 2,134 | 11.8 | 433 | 0.5 | - | 0.0 |
| Other countries | 379 | 0.3 | 193 | 1.1 | 185 | 0.2 | - | 0.0 |
| Not stated | 1,696 | 1.5 | 335 | 1.8 | 1,007 | 1.1 | 354 | 4.3 |
| Whether likely to ret |  |  |  |  |  |  |  |  |


|  | Total |  | Urban |  | Rural with roads |  | Rural without roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Yes | 79,592 | 68.1 | 11,641 | 64.2 | 61,347 | 67.9 | 6,603 | 79.3 |
| No | 2,278 | 1.9 | 647 | 3.6 | 1,631 | 1.8 | - | 0.0 |
| Unsure | 30,670 | 26.2 | 4,197 | 23.1 | 24,870 | 27.5 | 1,604 | 19.3 |
| Not stated | 4,332 | 3.7 | 1,660 | 9.1 | 2,557 | 2.8 | 115 | 1.4 |

A vast majority, nearly 95 per cent of the persons who are staying abroad, are presently in Thailand (see Table 6.10). A higher percentage of persons from rural areas with roads (nearly 98 per cent) are staying there. From urban areas, about 80 per cent are in Thailand and another 12 per cent are in Myanmar. Nearly 68 per cent of the households reported that their out-migrated relative(s) will return home.

Considering all of the 222,000 out-migrated persons, whether staying inside the country or outside, the survey finds that the majority have out-migrated for work ( 69 per cent) and study (18 per cent). However, reasons could not be ascertained for about 6 per cent of out migrants (Table 6.11). More than half of the out-migrants had sent money or valuable gifts back home. The household members felt that about one-half (over 48 per cent) of the out-migrants are likely to stay away from their homes.

Table 6.11: Number of out-migrated persons (below 25 years) by reason for outmigration and related characteristics for each area type of erstwhile home in Lao

|  | Total |  | Urban |  | Rural with roads |  | Rural without roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Total out-migrated (below 25 years) | 222,071 | 100.0 | 54,342 | 100.0 | 151,706 | 100.0 | 16,024 | 100.0 |
| Reason for out-migration |  |  |  |  |  |  |  |  |
| Work | 153,404 | 69.1 | 28,756 | 52.9 | 113,856 | 75.1 | 10,792 | 67.3 |
| Study | 40,153 | 18.1 | 17,219 | 31.7 | 19,790 | 13.0 | 3,144 | 19.6 |
| Marriage | 9,738 | 4.4 | 3,734 | 6.9 | 5,404 | 3.6 | 600 | 3.7 |
| Visit | 1,299 | 0.6 | 570 | 1.0 | 729 | 0.5 | - | 0.0 |
| Other reason | 3,774 | 1.7 | 1,932 | 3.6 | 1,494 | 1.0 | 348 | 2.2 |
| Reason not stated | 13,704 | 6.2 | 2,131 | 3.9 | 10,433 | 6.9 | 1,140 | 7.1 |
| Sent money/ valuable gift in last one year |  |  |  |  |  |  |  |  |
| Yes | 114,375 | 51.5 | 19,803 | 36.4 | 85,124 | 56.1 | 9,447 | 59.0 |
| No | 54,666 | 24.6 | 15,130 | 27.8 | 36,421 | 24.0 | 3,115 | 19.4 |
| Not stated | 53,030 | 23.9 | 19,409 | 35.7 | 30,160 | 19.9 | 3,461 | 21.6 |
| Whether likely to return |  |  |  |  |  |  |  |  |
| Yes | 106,977 | 48.2 | 20,262 | 37.3 | 78,216 | 51.6 | 8,499 | 53.0 |
| No | 13,097 | 5.9 | 5,342 | 9.8 | 7,176 | 4.7 | 580 | 3.6 |
| Not stated | 65,900 | 29.7 | 12,529 | 23.1 | 48,309 | 31.8 | 5,062 | 31.6 |

In addition, the persons who have worked abroad and have since returned were subjected to a set of questions in the LFS and CLS 2010 (Module X questions TM14 to TM24 of the questionnaire).

The results show that more than 3000 children of age 5-17 years who have worked/ earned money abroad have now returned home. The number of such girls, at 1770, is higher than that of the boys (1409). Most of these children, more than 2300 s are from rural areas with road and the rest are from the urban areas (Table 6.12).

Table 6.12: Number of children (5-17 years) who have worked abroad and now returned home by sex

|  | Number of children (5-17 years) who have migrated abroad for working/ earning money and returned home |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  |
|  | Number | \% | Number | \% | Number | \% |
| Total (5-17 years) | 3,179 | 0.18 | 1,409 | 0.15 | 1,770 | 0.21 |
| Age group |  |  |  |  |  |  |
| 5-11 | 544 | 0.06 | 256 | 0.05 | 289 | 0.07 |
| 12-13 | 590 | 0.20 | 285 | 0.19 | 305 | 0.21 |
| 14-17 | 2,045 | 0.37 | 868 | 0.31 | 1,176 | 0.43 |
| Area type |  |  |  |  |  |  |
| Urban | 867 | 0.20 | 264 | 0.12 | 603 | 0.29 |
| Rural with roads | 2,313 | 0.20 | 1,145 | 0.19 | 1,167 | 0.21 |
| Rural without roads | 0 | - | 0 | - | 0 |  |

Among the children who went abroad for working / earning money, a little more than 2 per cent were registered with some labour company. More than 3 out of every 4 such children have gone through some contact via their friends or other acquaintances. Almost half of them did not have any passport. Furthermore, more than 90 per cent did not have to pay anybody to get the job. However, after going abroad, more than half of these children did not receive payment from employer for food, living or health care. As one can expect, nearly half of these children do not wish to return abroad again for work or earning money (Table 6.13).

Table 6.13: Distribution of children (5-17 years) who have worked abroad and now returned home, by different facets of work

|  | Number of children (5-17 years) who have migrated abroad for working/ earning money and returned home |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  |
|  | Number | \% | Number | \% | Number | \% |
| Total (5-17 years) | 3,179 | 100.0 | 1,409 | 100.0 | 1,770 | 100.0 |
| Type of registration for work |  |  |  |  |  |  |
| With labour company | 81 | 2.5 | 81 | 5.7 | 0 | - |
| Not registered | 583 | 18.3 | 240 | 17.0 | 343 | 19.4 |
| With friend | 1,709 | 53.8 | 693 | 49.2 | 1,016 | 57.4 |
| With others | 741 | 23.3 | 330 | 23.4 | 411 | 23.2 |


| Not reported | 65 | 2.0 | 65 | 4.6 | 0 | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Having passport or not |  |  |  |  |  |  |
| Yes | 1,611 | 50.7 | 734 | 52.1 | 877 | 49.5 |
| No | 1,502 | 47.2 | 610 | 43.3 | 893 | 50.5 |
| Not reported | 65 | 2.0 | 65 | 4.6 | 0 | - |
| Whether paid for getting work |  |  |  |  |  |  |
| paid by cash | 0 | - | 0 | - | 0 | - |
| paid through loan | 198 | 6.2 | 0 | - | 198 | 11.2 |
| Not paid | 2,981 | 93.8 | 1,409 | 100.0 | 1,572 | 88.8 |
| Whether received payment from employer for food, living, health care, etc. |  |  |  |  |  |  |
| Yes | 1,414 | 44.5 | 672 | 47.7 | 741 | 41.9 |
| No | 1,700 | 53.5 | 671 | 47.6 | 1,029 | 58.1 |
| Not reported | 65 | 2.0 | 65 | 4.6 | 0 | - |
| Whether wish to again go abroad for work |  |  |  |  |  |  |
| Yes | 1,181 | 37.2 | 399 | 28.3 | 782 | 44.2 |
| No | 1,836 | 57.8 | 945 | 67.1 | 892 | 50.4 |
| Not reported | 162 | 5.1 | 65 | 4.6 | 97 | 5.5 |

## 7. Working children, child labour and hazardous child labour: a comparison by housing condition, characteristics of head of household and household <br> wealth index

In the earlier chapters, we have discussed the status of children, their attendance in school/ college, how many have joined the labour force at an early age, even though the Law does not permit the same for some of them, the time they devote in their work, etc. While discussing about the sample count and the estimates, we have found that these are not uniform across gender, age group or area type.

One of the contrasts already shown is regarding the status of current attendance in school/ college. Overall, nearly 77 per cent of children are currently attending school/ college. Although more than 85 per cent of the non-working children are currently attending school, the corresponding figure for children in child labour is less than 6 per cent.

Figure 7.1: Labour force participation rate of males and females


Again, from a gender perspective, although the number of males in the total child population is more than that of females (106 boys per 100 girls in the ages $5-17$ years), this feature is more pronounced among the non-working children (111 boys per 100 girls). On the other hand, the numbers of females among the working children ( 81 male working children per 100 female working children) as well as among the child labour ( 82.6 male child labour per 100 female child labour) are higher. A similar phenomenon was also visible in the Census 2005, which has shown that the labour force participation rate, as per usual status, of females between 10 and 24 years is higher than their male counterparts. The Census 2005 and the LFS and CLS 2010 both indicate that the number of working girls is higher than the number of working boys. However, due to the conceptual difference in the Census and the

LFS and CLS 2010, the comparison of the percentages or the absolute numbers or assessing any time trend from these two results will not be correct.

In Lao PDR, it is believed that the relatively slow development of children is due to the low levels of housing condition and amenities available at their households. In the LFS and CLS 2010, the housing characteristics, assets owned by the households, amenities available to the household, whether a household was indebted or not, whether it has migrated or not, etc. were also recorded. In this chapter, a comparison of these parameters for the working children, children in child labour and children in hazardous child labour with the overall child population is attempted.

### 7.1. Children by the characteristics of housing units where they live

For Lao PDR as a whole, 8 of every 10 children live in permanent houses made of brick or wood, which is a little less for children in child labour. The difference between the overall level and that for the child labour is more or less uniform across area types ( 5 to 6 per cent). Almost all of the children, engaged in child labour or otherwise, live in houses owned/ purchased by their households. However, about 46 per cent of children engaged in hazardous child labour reside in houses with more than 2 dwelling rooms, which is less than the overall level ( 51.6 per cent).

Figure 7.2: Percentage of children by housing condition


Table 7.1 indicates that the difference in the type of structure is primarily due to the area where they are located. Nearly 93 per cent of the urban children live in permanent houses, whereas, 77 per cent of the children that live in rural areas with road and 60 per cent of children that live in rural areas without road live in permanent houses. Another interesting facet is that although in urban areas, nearly two-third of the children live in houses with more than 2 dwelling rooms, less than half of the children in rural areas do the same.

Table 7.1: Number and percentage of children, by housing condition and area type


### 7.2. Amenities in the houses where children live

For Lao PDR as a whole, nearly 8 out of every 10 children live in a house with kitchen in the dwelling unit, about 7 out of every 10 children live in houses where electricity is used for lighting and about 6 out of every 10 children have a toilet within the dwelling unit. However, the amenities available to the working children, children in child labour or hazardous child labour are not so favourable, being between 8 and 18 per cent less compared to the overall level, with respect to these three amenities. The availability of safe drinking water, however, has shown a reverse trend, where more than half of the households with children in hazardous child labour get safe drinking water, although at the overall level, a little less than half of the children get the same (Figure 7.3).

Figure 7.3: Percentage of children by availability of amenities in their household


Table 7.2 indicates that with respect to all these amenities, except safe drinking water, households in urban areas have better facilities compared to in rural areas. However, in all of the locations, the percentages of working children availing these amenities are less than the overall level. On the sidelines of this discussion, we can also indicate that the data recorded for drinking water has suffered from some collection problem, as the results of the same seem somewhat strange.

Table 7.2: $\quad$ Number and percentage of children, by amenities available and area type

|  | Lao PDR |  | Urban |  | Rural with roads |  | Rural without roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Total number of children (5-17 years) |  |  |  |  |  |  |  |  |
| All children | 1,767,109 | 100.0 | 423,430 | 100.0 | 1,158,690 | 100.0 | 184,989 | 100.0 |
| Working children | 265,509 | 100.0 | 29,071 | 100.0 | 196,233 | 100.0 | 40,205 | 100.0 |
| Child labour | 1,78,014 | 100.0 | 17,869 | 100.0 | 1,36,329 | 100.0 | 23,816 | 100.0 |
| Hazardous child labour | 1,30,137 | 100.0 | 15,136 | 100.0 | 1,00,377 | 100.0 | 14,624 | 100.0 |
| Live in a house with kitchen facilities within dwelling unit |  |  |  |  |  |  |  |  |
| All children | 1,384,498 | 78.3 | 381,874 | 90.2 | 876,945 | 75.7 | 125,679 | 67.9 |
| Working children | 184,130 | 69.3 | 24,605 | 84.6 | 136,378 | 69.5 | 23,147 | 57.6 |
| Child labour | 119,849 | 67.3 | 14,984 | 83.9 | 93,173 | 68.3 | 11,692 | 49.1 |
| Hazardous child labour | 92,364 | 71.0 | 12,843 | 84.9 | 72,039 | 71.8 | 7,481 | 51.2 |


|  | Lao PDR |  | Urban |  | Rural with roads |  | Rural without roads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Live in a house with toilet facilities within dwelling unit |  |  |  |  |  |  |  |  |
| All children | 1,033,824 | 58.5 | 383,210 | 90.5 | 598,618 | 51.7 | 51,997 | 28.1 |
| Working children | 107,621 | 40.5 | 23,163 | 79.7 | 74,147 | 37.8 | 10,310 | 25.6 |
| Child labour | 64,961 | 36.5 | 13,754 | 77.0 | 44,795 | 32.9 | 6,412 | 26.9 |
| Hazardous child labour | 53,588 | 41.2 | 11,594 | 76.6 | 36,736 | 36.6 | 5,258 | 36.0 |
| Use electricity as main source of energy for light (public, machine mould or battery) |  |  |  |  |  |  |  |  |
| All children | 1,222,588 | 69.2 | 416,661 | 98.4 | 754,571 | 65.1 | 51,356 | 27.8 |
| Working children | 150,139 | 56.5 | 28,081 | 96.6 | 112,037 | 57.1 | 10,021 | 24.9 |
| Child labour | 96,610 | 54.3 | 16,953 | 94.9 | 74,367 | 54.5 | 5,290 | 22.2 |
| Hazardous child labour | 76,403 | 58.7 | 14,404 | 95.2 | 58,397 | 58.2 | 3,603 | 24.6 |
| Use safe drinking water (supply water into/outside dwelling, tubewell/ borehole/ dug protected well, flow protected well) |  |  |  |  |  |  |  |  |
| All children | 827,029 | 46.8 | 124,057 | 29.3 | 628,065 | 54.2 | 74,907 | 40.5 |
| Working children | 136,126 | 51.3 | 9,941 | 34.2 | 108,837 | 55.5 | 17,348 | 43.1 |
| Child labour | 93,835 | 52.7 | 5,995 | 33.5 | 76,649 | 56.2 | 11,192 | 47.0 |
| Hazardous child labour | 69,247 | 53.2 | 4,537 | 30.0 | 56,557 | 56.3 | 8,154 | 55.8 |

Both kitchen and toilet are available for more than 90 per cent of urban households with children and nearly all of the urban households use electricity for lighting. Among the urban working children, about 85 per cent have kitchen in their dwelling and about 80 per cent have toilet. The conditions in rural areas are not better. Only two third of households in rural areas with roads and about a quarter of households in rural areas without roads have electricity for lighting. The difference in availability of amenities like kitchen, toilet and electricity among the working children and the rest is most prominent in rural areas with roads.

### 7.3. Assets owned by the households where children live

The LFS \& CLS shows that a higher percentage of households with working children/ children in child labour/ children in hazardous child labour own a tractor and a radio than the total number of children. This might have happened due to the predominance of agricultural activities among children in child labour.

Figure 7.4: Percentage of children (5-17 years) by ownership of specificied assets by their household


Apart from these two assets, the households with working children / children in child labour/ children in hazardous child labour own less assets compared to the overall level (see Figure 7.4). Another interesting feature is that households with children in hazardous child labour own more assets compared to households with working children who are not in hazardous child labour.

Table 7.3 indicates that although nearly 70 per cent of the households own a mobile phone, this percentage is about 60 for households with working children. A similar level of difference ( 10 per cent or more) exists with respect to assets used for communication and entertainment, like television, satellite/cable TV and VCD/DVD player. A low number of households own a computer, less than 5 per cent at the overall level. Ownership of transport related assets, like bicycle, motor-bike and car also show a similar difference between the overall level and households with working children.

Table 7.3: Number and percentage of children by ownership of durable assets of their household

| Asset owned | Total children |  | Working children |  | Child Labour |  | Hazardous child labour |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Total children (5-17 years) | 1,767,109 | 100.0 | 265,509 | 100.0 | 178,014 | 100.0 | 130,137 | 100.0 |
| Auto | 196,017 | 11.1 | 12,164 | 4.6 | 7,642 | 4.3 | 6,072 | 4.7 |
| Tractor | 615,077 | 34.8 | 103,470 | 39.0 | 69,499 | 39.0 | 53,741 | 41.3 |
| Motor-bike | 1,203,786 | 68.1 | 158,254 | 59.6 | 104,710 | 58.8 | 79,605 | 61.2 |
| Bicycle | 745,829 | 42.2 | 82,394 | 31.0 | 51,415 | 28.9 | 37,538 | 28.8 |
| Television | 1,127,510 | 63.8 | 137,729 | 51.9 | 88,301 | 49.6 | 70,563 | 54.2 |
| Iron | 390,935 | 22.1 | 27,442 | 10.3 | 18,003 | 10.1 | 15,896 | 12.2 |
| VCD/ DVD player | 842,073 | 47.7 | 100,343 | 37.8 | 64,908 | 36.5 | 51,927 | 39.9 |
| Washing machine | 157,181 | 8.9 | 9,044 | 3.4 | 5,414 | 3.0 | 4,404 | 3.4 |
| Oven | 38,368 | 2.2 | 2,729 | 1.0 | 1,911 | 1.1 | 1,578 | 1.2 |
| Dishwasher | 14,267 | 0.8 | 851 | 0.3 | 754 | 0.4 | 658 | 0.5 |
| Refrigerator | 713,933 | 40.4 | 68,835 | 25.9 | 42,807 | 24.0 | 35,388 | 27.2 |
| Computer | 82,237 | 4.7 | 3,964 | 1.5 | 2,552 | 1.4 | 2,177 | 1.7 |
| Sewing machine | 182,309 | 10.3 | 14,776 | 5.6 | 9,594 | 5.4 | 8,354 | 6.4 |
| Satellite/ Cable TV | 802,221 | 45.4 | 93,121 | 35.1 | 59,534 | 33.4 | 47,569 | 36.6 |
| Telephone (landline) | 179,263 | 10.1 | 12,628 | 4.8 | 7,680 | 4.3 | 6,450 | 5.0 |
| Mobile phone | 1,240,026 | 70.2 | 161,379 | 60.8 | 108,299 | 60.8 | 85,431 | 65.6 |
| Radio | 524,134 | 29.7 | 86,878 | 32.7 | 62,023 | 34.8 | 46,296 | 35.6 |

### 7.4. Land owned, indebtedness and migration of households where children live

The LFS and CLS 2010 shows that a high percentage of households with working children/ children in child labour/ children in hazardous child labour own land. Perhaps it is a traditional feature that children from land owning households work from a lower age and their parents take their children along with them to work from an early age. Moreover, among indebted households, in comparison to the overall level, a lower share of households with working children has reported indebtedness. Similarly, the incidence of child labour among the migrated households has been reported from a smaller percentage of households compared to the overall level (Table 7.4).

Table 7.4: Number and percentage of children by ownership of land, indebtedness and migration characteristics of their household

|  | Total children |  | Working children |  | Child Labour |  | Hazardous child labour |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Total children (5-17 years) | 1,767,109 | 100.0 | 265,509 | 100.0 | 178,014 | 100.0 | 130,137 | 100.0 |
| own land | 1,765,955 | 99.9 | 265,403 | 100.0 | 178,014 | 100.0 | 130,137 | 100.0 |


|  | Total children |  | Working children |  | Child Labour |  | Hazardous child labour |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| own agricultural land | 1,516,211 | 85.8 | 242,389 | 91.3 | 164,560 | 92.4 | 118,971 | 91.4 |
| indebted household | 377,976 | 21.4 | 49,326 | 18.6 | 33,009 | 18.5 | 25,201 | 19.4 |
| migrated household | 47,385 | 2.7 | 4,756 | 1.8 | 3,254 | 1.8 | 2,863 | 2.2 |

### 7.5. Working children and characteristics of head of the household

This section examines whether the incidence of work by the children is related with any characteristics of the head of the household where they live. It may be recalled that the relationship to head of the household was recorded in the LFS and CLS making it possible to identify the head from this data (see Q.HL3 of the questionnaire). However, a child working as a servant in a household is working away from his/ her own household. These children and a few others, for whom the head of household is not clearly indicated in the processed data, have been shown separately while preparing the tables.

First, it has been found that the percentage of working children in the male headed households (15 per cent) is almost the same as that in the female headed households (15.5 per cent). However, both the percentages of children in child labour and hazardous child labour are slightly higher in the female headed households. The percentage of working children and children in child labour in the age group 5-11 years among the households headed by the females ( 2.5 per cent) is lower than that of the male headed households (4.2 per cent). However, the corresponding percentages with respect to the higher age groups, namely age 12 years or older, is higher in the female headed households. The percentage of working children and children in child labour among the female headed households is higher in the rural areas compared to the male headed rural households (Table 7.5).

Figure 7.5: Percentage of working children, child labour and hazardous child labour by sex of head of the household


Figure 7.6: Percentage of working children, child labour and hazardous child labour by educational level of head of the household


A comparison by the level of education of the household head clearly shows that the percentages of working children, children in child labour and children in hazardous child labour is higher in households where the head has either undergone some non-standard curriculum or has never attended school. The percentages gradually decrease as the education level of the household head increase (see Tables 7.6 and 7.7).

Table 7.5: $\quad$ Number and percentage of children (5-17 years), working children, children in child labour and hazardous child labour by sex of head of household

|  |  |  |  | ber of c | ildren (5 | 17 years) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Se | ex |  | Age group |  |  | Area type |  |
|  | Total | Male | Female | 5-11 | 12-13 | 14-17 | Urban | Rural with road | Rural without road |
| Sex of head: All |  |  |  |  |  |  |  |  |  |
| Total children | 1,767,109 | 909,147 | 857,962 | 917,905 | 298,639 | 550,565 | 423,430 | 1,158,690 | 184,989 |
| Working children | 265,509 | 118,900 | 146,610 | 37,474 | 37,757 | 190,278 | 29,071 | 196,233 | 40,205 |
| Child labour | 178,014 | 81,646 | 96,368 | 37,474 | 37,757 | 102,783 | 17,869 | 136,329 | 23,816 |
| Hazardous child labour | 130,137 | 60,097 | 70,040 | 10,258 | 17,097 | 102,783 | 15,136 | 100,377 | 14,624 |
| Sex of head: Male |  |  |  |  |  |  |  |  |  |
| Total children | 1,655,361 | 851,225 | 804,136 | 863,697 | 279,762 | 511,902 | 381,127 | 1,095,252 | 178,983 |
| Working children | 247,646 | 109,880 | 137,766 | 36,074 | 34,655 | 176,917 | 25,734 | 183,017 | 38,895 |
| Child labour | 165,697 | 75,289 | 90,409 | 36,074 | 34,655 | 94,968 | 15,766 | 126,713 | 23,218 |
| Hazardous child labour | 120,430 | 55,115 | 65,315 | 9,989 | 15,473 | 94,968 | 13,471 | 92,823 | 14,137 |
| Sex of head: Female |  |  |  |  |  |  |  |  |  |
| Total children | 110,431 | 57,583 | 52,848 | 53,658 | 18,744 | 38,029 | 41,438 | 62,987 | 6,007 |
| Working children | 17,149 | 8,804 | 8,345 | 1,333 | 2,969 | 12,846 | 2,822 | 13,016 | 1,310 |
| Child labour | 11,699 | 6,141 | 5,558 | 1,333 | 2,969 | 7,397 | 1,685 | 9,417 | 597 |
| Hazardous child labour | 9,089 | 4,766 | 4,323 | 202 | 1,491 | 7,397 | 1,247 | 7,355 | 487 |
| Sex of head: Not sta | / not appli |  |  |  |  |  |  |  |  |
| Total children | 1,317 | 339 | 978 | 550 | 133 | 634 | 865 | 451 |  |
| Working children | 714 | 216 | 498 | 66 | 133 | 515 | 515 | 199 |  |
| Child labour | 618 | 216 | 402 | 66 | 133 | 418 | 418 | 199 | - |
| Hazardous child labour | 618 | 216 | 402 | 66 | 133 | 418 | 418 | 199 | - |
| Percentages - Sex o | ead: Male |  |  |  |  |  |  |  |  |
| Total children | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Working children | 15.0 | 12.9 | 17.1 | 4.2 | 12.4 | 34.6 | 6.8 | 16.7 | 21.7 |
| Child labour | 10.0 | 8.8 | 11.2 | 4.2 | 12.4 | 18.6 | 4.1 | 11.6 | 13.0 |
| Hazardous child labour | 7.3 | 6.5 | 8.1 | 1.2 | 5.5 | 18.6 | 3.5 | 8.5 | 7.9 |
| Percentages - Sex o | ad: Female |  |  |  |  |  |  |  |  |
| Total children | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Working children | 15.5 | 15.3 | 15.8 | 2.5 | 15.8 | 33.8 | 6.8 | 20.7 | 21.8 |
| Child labour | 10.6 | 10.7 | 10.5 | 2.5 | 15.8 | 19.5 | 4.1 | 15.0 | 9.9 |
| Hazardous child labour | 8.2 | 8.3 | 8.2 | 0.4 | 8.0 | 19.5 | 3.0 | 11.7 | 8.1 |

Table 7.6: Number and percentage of children (5-17 years), working children, children in child labour and hazardous child labour by educational level of head of household

|  | Number of children (5-17 years) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sex |  | Age group |  |  | Area type |  |  |
|  | Total | Male | Female | 5-11 | 12-13 | 14-17 | Urban | Rural with road | Rural without road |
| Educational level of Head of household: All |  |  |  |  |  |  |  |  |  |
| Total children | 1,767,109 | 909,147 | 857,962 | 917,905 | 298,639 | 550,565 | 423,430 | 1,158,690 | 184,989 |
| Working children | 265,509 | 118,900 | 146,610 | 37,474 | 37,757 | 190,278 | 29,071 | 196,233 | 40,205 |
| Child labour | 178,014 | 81,646 | 96,368 | 37,474 | 37,757 | 102,783 | 17,869 | 136,329 | 23,816 |
| Hazardous child labour | 130,137 | 60,097 | 70,040 | 10,258 | 17,097 | 102,783 | 15,136 | 100,377 | 14,624 |
| Educational level of Head of household: Never attended school/ college |  |  |  |  |  |  |  |  |  |
| Total children | 463,441 | 237,774 | 225,667 | 257,275 | 77,609 | 128,556 | 70,114 | 319,494 | 73,833 |
| Working children | 98,501 | 44,687 | 53,814 | 20,606 | 15,991 | 61,904 | 6,153 | 72,402 | 19,946 |
| Child labour | 68,076 | 32,235 | 35,841 | 20,606 | 15,991 | 31,478 | 4,026 | 51,600 | 12,449 |
| Hazardous child labour | 43,552 | 21,529 | 22,024 | 5,570 | 6,504 | 31,478 | 3,091 | 32,752 | 7,709 |
| Educational level of Head of household: Primary |  |  |  |  |  |  |  |  |  |
| Total children | 718,530 | 364,033 | 354,497 | 377,625 | 122,488 | 218,416 | 112,110 | 522,274 | 84,145 |
| Working children | 117,109 | 51,899 | 65,211 | 12,998 | 14,893 | 89,218 | 12,027 | 88,255 | 16,827 |
| Child labour | 75,719 | 33,982 | 41,737 | 12,998 | 14,893 | 47,827 | 7,081 | 59,366 | 9,272 |
| Hazardous child labour | 58,847 | 26,342 | 32,505 | 3,864 | 7,155 | 47,827 | 6,157 | 47,347 | 5,343 |
| Educational level of Head of household: Lower secondary |  |  |  |  |  |  |  |  |  |
| Total children | 287,242 | 151,873 | 135,369 | 140,297 | 47,149 | 99,796 | 77,323 | 191,628 | 18,291 |
| Working children | 32,640 | 14,491 | 18,149 | 2,545 | 4,791 | 25,303 | 5,201 | 24,907 | 2,531 |
| Child labour | 22,862 | 10,197 | 12,665 | 2,545 | 4,791 | 15,526 | 3,249 | 18,172 | 1,441 |
| Hazardous child labour | 18,565 | 8,110 | 10,455 | 486 | 2,553 | 15,526 | 3,046 | 14,426 | 1,092 |
| Educational level of Head of household: Upper secondary |  |  |  |  |  |  |  |  |  |
| Total children | 112,162 | 57,156 | 55,006 | 57,909 | 17,626 | 36,627 | 61,579 | 47,932 | 2,651 |
| Working children | 5,184 | 2,104 | 3,080 | 390 | 409 | 4,385 | 1,779 | 2,873 | 532 |
| Child labour | 2,803 | 1,143 | 1,659 | 390 | 409 | 2,004 | 874 | 1,544 | 384 |
| Hazardous child labour | 2,108 | 842 | 1,265 | 104 |  | 2,004 | 636 | 1,173 | 299 |
| Educational level of Head of household: Non-standard curriculum |  |  |  |  |  |  |  |  |  |
| Total children | 3,434 | 2,015 | 1,419 | 1,190 | 341 | 1,903 | 1,088 | 2,146 | 200 |
| Working children | 879 | 291 | 587 |  | 87 | 791 | 92 | 687 | 100 |


|  | Number of children (5-17 years) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sex |  | Age group |  |  | Area type |  |  |
|  | Total | Male | Female | 5-11 | 12-13 | 14-17 | Urban | Rural with road | Rural without road |
| Child labour | 512 | 204 | 308 |  | 87 | 425 |  | 512 |  |
| Hazardous child labour | 425 | 204 | 221 | - | - | 425 | - | 425 | - |
| Educational level of Head of household: First level |  |  |  |  |  |  |  |  |  |
| Total children | 35,290 | 20,175 | 15,115 | 14,655 | 6,821 | 13,813 | 12,108 | 20,891 | 2,291 |
| Working children | 2,922 | 1,726 | 1,196 | 204 | 338 | 2,380 | 398 | 2,432 | 92 |
| Child labour | 2,021 | 1,096 | 925 | 204 | 338 | 1,479 | 308 | 1,621 | 92 |
| Hazardous child labour | 1,896 | 1,029 | 866 | 79 | 338 | 1,479 | 308 | 1,495 | 92 |
| Educational level of Head of household: Middle level |  |  |  |  |  |  |  |  |  |
| Total children | 72,063 | 36,334 | 35,728 | 30,478 | 14,188 | 27,397 | 41,461 | 28,563 | 2,038 |
| Working children | 3,432 | 1,693 | 1,739 | 89 | 87 | 3,256 | 1,546 | 1,709 | 177 |
| Child labour | 2,062 | 1,005 | 1,057 | 89 | 87 | 1,886 | 846 | 1,039 | 177 |
| Hazardous child labour | 1,886 | 916 | 970 | - | - | 1,886 | 846 | 952 | 89 |
| Educational level of Head of household: Universityl high |  |  |  |  |  |  |  |  |  |
| Total children | 51,889 | 27,570 | 24,319 | 25,250 | 8,925 | 17,714 | 38,119 | 13,474 | 296 |
| Working children | 2,229 | 784 | 1,445 | 373 | 750 | 1,106 | 849 | 1,380 | - |
| Child labour | 1,850 | 667 | 1,182 | 373 | 750 | 727 | 756 | 1,094 | - |
| Hazardous child labour | 1,147 | 308 | 839 | 89 | 332 | 727 | 413 | 734 | - |
| Educational level of Head of household: Post graduate level |  |  |  |  |  |  |  |  |  |
| Total children | 7,135 | 4,320 | 2,816 | 3,799 | 1,057 | 2,279 | 6,068 | 1,067 |  |
| Working children | - | - | - | - | - | - | - | - | - |
| Child labour | - | - | - | - | - | - | - | - |  |
| Hazardous child labour | - | - | - | - | - | - | - | - | - |
| Educational level of Head of household: not known |  |  |  |  |  |  |  |  |  |
| Total children | 14,606 | 7,558 | 7,048 | 8,876 | 2,300 | 3,430 | 2,594 | 10,769 | 1,244 |
| Working children | 1,899 | 1,009 | 890 | 202 | 277 | 1,420 | 511 | 1,387 |  |
| Child labour | 1,491 | 900 | 591 | 202 | 277 | 1,013 | 311 | 1,180 | - |
| Hazardous child labour | 1,095 | 601 | 493 | - | 82 | 1,013 | 221 | 873 |  |
| Educational level of Head of household: not applicable/ not specified |  |  |  |  |  |  |  |  |  |
| Total children | 1,317 | 339 | 978 | 550 | 133 | 634 | 865 | 451 | - |
| Working children | 714 | 216 | 498 | 66 | 133 | 515 | 515 | 199 | - |
| Child labour | 618 | 216 | 402 | 66 | 133 | 418 | 418 | 199 | - |
| Hazardous child labour | 618 | 216 | 402 | 66 | 133 | 418 | 418 | 199 | - |

Table 7.7: Percentage of children (5-17 years), working children, children in child labour and hazardous child labour by educational level of head of household

| Educational level of Head of household | Number of children (5-17 years) |  |  |  | Percentage distribution of each type of child group by educational level of head of household |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Total } \\ \text { children } \end{array}$ | Working children | Child labour | Hazardous child labour | Total children | Working children | Child labour | Hazardous child labour |
| Total | 1,767,109 | 265,509 | 178,014 | 130,137 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never attended school | 463,441 | 98,501 | 68,076 | 43,552 | 26.2 | 37.1 | 38.2 | 33.5 |
| Primary | 718,530 | 117,109 | 75,719 | 58,847 | 40.7 | 44.1 | 42.5 | 45.2 |
| Lower secondary | 287,242 | 32,640 | 22,862 | 18,565 | 16.2 | 12.3 | 12.8 | 14.3 |
| Upper secondary | 112,162 | 5,184 | 2,803 | 2,108 | 6.4 | 2.0 | 1.6 | 1.6 |
| Non standard curriculum | 3,434 | 879 | 512 | 425 | 0.2 | 0.3 | 0.3 | 0.3 |
| First level | 35,290 | 2,922 | 2,021 | 1,896 | 2.0 | 1.1 | 1.1 | 1.5 |
| Middle level | 72,063 | 3,432 | 2,062 | 1,886 | 4.1 | 1.3 | 1.2 | 1.4 |
| University/ high | 51,889 | 2,229 | 1,850 | 1,147 | 2.9 | 0.8 | 1.0 | 0.9 |
| Post graduate | 7,135 | - | - | - | 0.4 | - | - |  |
| Not known | 14,606 | 1,899 | 1,491 | 1,095 | 0.8 | 0.7 | 0.8 | 0.8 |
| Not applicable/ not specified | 1,317 | 714 | 618 | 618 | 0.1 | 0.3 | 0.3 | 0.5 |

Table 7.8: Percentage of children (5-17 years), working children, children in child labour and hazardous child labour by industrial activity of head of household

| Industrial activity of Head of household | Number of children (5-17 years) |  |  |  | Percentage of children (5-17 years) |  |  |  | Hazard ous child labour as \% of child labour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total children | Working children | Child labour | Hazardous child labour | Total children | Working children | Child labour | Hazardous child labour |  |
| Total | 1,767,109 | 265,509 | 178,014 | 130,137 | 100.0 | 15.0 | 10.1 | 7.4 | 73.1 |
| Agriculture, forestry and fishing | 1,229,534 | 222,607 | 150,791 | 107,677 | 100.0 | 18.1 | 12.3 | 8.8 | 71.4 |
| Mining and quarrying | 8,092 | 714 | 714 | 609 | 100.0 | 8.8 | 8.8 | 7.5 | 85.3 |
| Manufacturing | 49,638 | 5,296 | 2,803 | 1,883 | 100.0 | 10.7 | 5.6 | 3.8 | 67.2 |
| Electricity, gas | 4,059 | 309 | 117 | - | 100.0 | 7.6 | 2.9 | - |  |
| Water supply; sewerage | 1,492 | - | - | - | 100.0 | - |  | - |  |
| Construction | 40,259 | 2,648 | 2,149 | 2,149 | 100.0 | 6.6 | 5.3 | 5.3 | 100.0 |
| Wholesale and retail trade; repair | 86,702 | 6,235 | 3,611 | 3,068 | 100.0 | 7.2 | 4.2 | 3.5 | 85.0 |


| Industrial activity of Head of household | Number of children (5-17 years) |  |  |  | Percentage of children (5-17 years) |  |  |  | Hazard ous child labour as \% of child labour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total children | Working children | Child labour | Hazardous child labour | Total children | Working children | Child labour | Hazardous child labour |  |
| Transportation and storage | 25,296 | 1,137 | 778 | 492 | 100.0 | 4.5 | 3.1 | 1.9 | 63.2 |
| Accommodation and Food service | 3,196 | 310 | 310 | 310 | 100.0 | 9.7 | 9.7 | 9.7 | 100.0 |
| Information and communication | 2,588 | - | - | - | 100.0 | - | - | - | - |
| Financial and insurance | 2,193 | - | - | - | 100.0 | - | - | - | - |
| Real estate activities | 445 | 117 | 117 | 117 | 100.0 | 26.3 | 26.3 | 26.3 | 100.0 |
| Professional, scientific and technical | 3,857 | 305 | 216 | 216 | 100.0 | 7.9 | 5.6 | 5.6 | 100.0 |
| Administrative and support service | 4,164 | 423 | - | - | 100.0 | 10.2 | - | - | - |
| Public administration and defence | 97,138 | 5,649 | 3,787 | 3,512 | 100.0 | 5.8 | 3.9 | 3.6 | 92.7 |
| Education | 37,915 | 2,803 | 1,707 | 1,429 | 100.0 | 7.4 | 4.5 | 3.8 | 83.7 |
| Human health and social work | 6,474 | 796 | 589 | 470 | 100.0 | 12.3 | 9.1 | 7.3 | 79.8 |
| Arts, entertainment and recreation | 2,228 | - | - | - | 100.0 | - | - | - | - |
| Other service activities | 9,901 | 567 | 467 | 382 | 100.0 | 5.7 | 4.7 | 3.9 | 81.8 |
| Activities of household as employer | 6,079 | 344 | 268 | 268 | 100.0 | 5.7 | 4.4 | 4.4 | 100.0 |
| Activities of extraterritorial organization and bodies | 601 | - | - | - | 100.0 | - | - | - | - |
| Not recorded | 143,944 | 14,535 | 8,972 | 6,939 | 100.0 | 10.1 | 6.2 | 4.8 | 77.3 |
| Not applicable (example: domestic servant) | 1,317 | 714 | 618 | 618 | 100.0 | 54.2 | 46.9 | 46.9 | 100.0 |

Figure 7.7: Percentage of working children, child labour and hazardous child labour by industry of activity of head of the household


Similarly, the comparison by the sector of economic activity of the household head shows that the percentages of working children, children in child labour and children in hazardous child labour is higher in households where the head is working in real estate or agricultural industries (Table 7.8). More than one quarter of the children where the head works in real estate (perhaps construction, misreported as real estate) related activities are engaged in child labour and hazardous child labour. When the head is in agriculture, forestry and fishing, nearly one in five children of such households are working and nearly two-third of these working children is child labour. An interesting contrast is in the households where the head is working in administrative and support services, where, although one in ten children are working, none of them was found to be child labour.

The percentages of working children, children in child labour and hazardous child labour have also been compiled by the households in the five wealth quintiles, using the methodology suggested in the DHS Wealth Index ${ }^{8}$. However, the results show a mixed picture, where the percentages of working children and child labour in households falling of the second and middle groups as per the wealth index is higher than the poorest quintile (Table 7.9). As such, the educational level and the industry where the head of household is working seems to be the most closely related factors for determining whether a child would attend school or join the workforce at an early age.

[^7]Figure 7.8: Percentage of working children, child labour and hazardous child labour by quintile class of wealth index


Table 7.9: Percentage of children (5-17 years), working children, children in child labour and hazardous child labour by wealth index of household

| Quintile class in wealth index | Number of children (5-17 years) |  |  |  | Percentage distribution of child types by quintile class in wealth index |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total children | Working children | Child labour | Hazardous child labour | Total children | Working children | Child labour | Hazardous child labour |
| Total | 1,767,109 | 265,509 | 178,014 | 130,137 | 100.0 | 100.0 | 100.0 | 100.0 |
| Poorest | 387,236 | 81,103 | 57,177 | 36,094 | 21.9 | 30.5 | 32.1 | 27.7 |
| Second | 389,204 | 71,676 | 49,810 | 35,797 | 22.0 | 27.0 | 28.0 | 27.5 |
| Middle | 371,498 | 49,599 | 30,567 | 25,160 | 21.0 | 18.7 | 17.2 | 19.3 |
| Fourth | 330,406 | 42,295 | 27,801 | 22,782 | 18.7 | 15.9 | 15.6 | 17.5 |
| Richest | 288,765 | 20,836 | 12,659 | 10,304 | 16.3 | 7.8 | 7.1 | 7.9 |

## Annexes

## Annex 1: Labour force and Child labour survey in Lao PDR



Village type (1.Urban, 2.Rural with road, 3.Rural without road) $\square$


| Module I: Household Composition and Characteristics of Household Members HL |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l\|l} \hline \text { ID } \\ \text { code } \end{array}$ | Can you please provide full name of all persons who are part of this household, beginning with the head of the household? | What is (name)'s relationship to head of household? | Sex? <br> 1.Male <br> 2.Female | How old was(name) at (his/her) last birthday? | Circle Line no. if the child is aged 5-17 years | what is (name)'s marital status? <br> (for persons 12 years or above) | write (IDcode) of natural mother for child aged 5-17 in HL1 (if she is among the household members) Write 99 if she is no a household member | write (IDcode) of natural father for child aged 5-17 in HL1 (if he is among the household members) Write 99 if he is not a househoold member |
| HL1 | HL2 | HL3 | HL4 | HL5 | HL6 | HL7 | HL8 | HL9 |
| 01 |  | 01 | 12 |  | 01 | $\begin{array}{lllll} 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \end{array}$ |  |  |
| 02 |  |  | 12 |  | 02 | $\begin{array}{lllll} \hline 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \\ \hline \end{array}$ |  |  |
| 03 |  |  | 12 |  | 03 | $\begin{array}{lllll} \hline 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \end{array}$ |  |  |
| 04 |  |  | 12 |  | 04 | $\begin{array}{lllll} 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \end{array}$ |  |  |
| 05 |  |  | 12 |  | 05 | $\begin{array}{lllll} \hline 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \end{array}$ |  |  |
| 06 |  |  | 12 |  | 06 | $\begin{array}{lllll} 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \end{array}$ |  |  |
| 07 |  |  | 12 |  | 07 | $\begin{array}{lllll} \hline 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \end{array}$ |  |  |
| 08 |  |  | 12 |  | 08 | $\begin{array}{lllll} \hline 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \end{array}$ |  |  |
| 09 |  |  | 12 |  | 09 | $\begin{array}{lllll} \hline 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \\ \hline \end{array}$ |  |  |
| 10 |  |  | 12 |  | 10 | $\begin{array}{lllll} \hline 1 & 2 & 3 & 4 & 5 \\ & & 6 & & \end{array}$ |  |  |




| ＊Question ED6：If＂never＂to ED2， |
| :--- |
| then main reason for never attending |
| school？ |
| 1．Too young |
| 2．Disabled／illness |
| 3．No school／school too far |
| 4．Teacher was absent |
| 5．Cannot afford schooling |
| 6．Family did not allow schooling |
| 7．Not interested in school |
| 8．Education not considered valuable |
| 9．School not safe |
| 10．To work for pay in household |
| 11．To work as unpaid worker in family |
| business／farm |
| 12．To help at home with household chores |
| 13．Other（specify）＿－ |
|  |

＊Question ED5：which level and grade＊
is／was（name）attending？
Level：
00
1E15
ャてまロー
31E33
41 E43
ZSHIS
71®79


| Module II: Educational attainment for all household members aged 5 and above ED |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ID <br> Code | Highest Level and Grade of school/college attained? <br> (-See the code above) <br> Level <br> Grade |  | At wha age s/he last left school / College | Is s/he receiving or has ever received Vocational Training (formal or informal)? <br> yes <br> 1. nos <br> 2. next to module III | Currently enrolled, or had received in the past? <br> (-See the code above) <br> Multiple-choice | Offices or organisation of training (formal gives government approved certificate)? <br> 1. yes <br> 2. no | Main field of <br> Vocational Training? <br> (record codefrom ED11) | - Duration of main training (course) in? <br> 1. below 1 week <br> 2. During 1 or 2 week <br> 3. one month <br> 4. more one month |
|  | ED8 |  | ED9 | ED10 | ED11 | ED12 | ED13 | ED14 |
|  | 0 1 3 5 7 | - - |  | 12 | 122345678910111213 | 12 |  | $1 \begin{array}{llll}1 & 2 & 3\end{array}$ |
|  | $\begin{array}{lllllllllll}0 & 1 & 2 & 4 & 5 & 7 & 8\end{array}$ | - - |  | 12 | 12345678910111213 | 12 |  | $1 \begin{array}{llll}1 & 2 & 3\end{array}$ |
|  | 0123456789 | - |  | 12 | 123455678910111213 | 12 |  | $1 \begin{array}{llll}1 & 2 & 3\end{array}$ |
|  | $\begin{array}{llllllllll}0 & 1 & 2 & 3 & 5 & 6 & 7 & 9\end{array}$ | - - |  | 12 | $\begin{array}{lllllllllllllll}1 & 2 & 4 & 5 & 7 & 8 & 10 & 11 & 13\end{array}$ | 12 |  | $1 \begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | $\begin{array}{llllllllll}0 & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8\end{array}$ | - - |  | 12 | 123445678910111213 | 12 |  | $1 \begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | $\begin{array}{llllllllll}0 & 1 & 2 & 4 & 5 & 7 & 8\end{array}$ | - |  | 12 | 123345678910111213 | 12 |  | $1 \begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | $\begin{array}{llllllllll}0 & 1 & 2 & 4 & 5 & 7 & 8\end{array}$ | - - |  | 12 | 12345678910111213 | 12 |  | $1 \begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | $\begin{array}{llllllllll}0 & 1 & 2 & 3 & 5 & 6 & 7 & 8\end{array}$ | - - |  | 12 | 123456788910111213 | 12 |  | $1 \begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | 0 1 2 4 6 7 | - |  | 12 | 123456678910111213 | 12 |  | $1 \begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | $\begin{array}{llllllllll}0 & 1 & 2 & 4 & 5 & 7 & 8\end{array}$ | - - |  | 12 | $\begin{array}{lllllllllllll}1 & 2 & 4 & 5 & 6 & 8 & 9 & 10111213\end{array}$ | 12 |  | $1 \begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | 0123456789 | - |  | 12 | $\begin{array}{llllllllllllll} \\ 1 & 2 & 4 & 5 & 7 & 8 & 10111213\end{array}$ | 12 |  | $1 \begin{array}{llll}1 & 2 & 3\end{array}$ |


| Module III.Current Activity Status: (For huosehold menber age 5 year old and over) for last 7 days |  |  |  |  |  |  |  | AC <br> Location of place of main work? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|c\|} \hline \text { ID } \\ \text { code } \end{array}$ | Engaged in any work (economic activity) for at least 1 hour in previous week/ past 7 days? <br> [INCLUDE ‘ agricultural, work/help in own household farm or business, fetching water and carryîng fuel for own household use, and 'domestic work performed in another household' - whether in cash and/or kind or unpaid <br> 1. yes Ehext to AC3 <br> 2. no | Even if not engaged in any work(economic activity) for at least 1 hour in previous week/ past 7 days, did $\mathrm{s} / \mathrm{he}$ have any job business, farming or other economic activity that s/he could definitely return to? <br> 1. yes <br> 2. no $\Rightarrow$ Next to <br> ES2 module IV | what is the employment status of (name) within the past 7 DAY? <br> (-See the code above for employment status) | What is (name) past 7 day? (main job/ task bricks, mix crops, WOR shop, etc.) <br> (for co <br> ( ISCO code for fieldwork) | pation in the <br> g. carrying SOWING helper in a <br> 3) <br> in | ( ISIC code for supervisor in fieldwork) |  | Location of place of main work? <br> (-See the code above |
|  | AC1 | AC2 | AC3 | AC4 | ISCO | AC5 | ISIC | AC6 |
|  | 12 | 12 |  |  |  |  |  |  |
|  | 12 | 12 |  |  |  |  |  |  |
|  | 12 | 12 |  |  |  |  |  |  |
|  | 12 | 12 |  |  |  |  |  |  |
|  | 12 | 12 |  |  |  |  |  |  |
|  | 12 | 12 |  |  |  |  |  |  |
|  | 12 | 12 |  |  |  |  |  |  |


|  | 1 | 2 | 1 | 2 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 1 | 2 |  |  |  |  |  |  |  |
|  | 1 | 2 |  | 2 |  |  |  |  |  |  |  |


| Module III.Current Activity Status: (For household menber age 5 year old and over).for last 7 days |  |  |  |  |  |  | AC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For Code 1-4 in AC3 |  |  | In addition to main work, did $\mathrm{s} / \mathrm{he}$ do other work? <br> 1. yes <br> 2. No | -Hours worked in previous week/ past 7 days, separately by 'main work' and 'other work' <br> 1. Main work <br> 2. Other | At what age did s/he started to work for first time in her/ his life? <br> (DK 99) | For child (5-17 years) ONLY, What is main reason why is $s / h e$ working? <br> ( Single choice) |
| ID Code | Whether or not s/he is paid worker in main work? <br> 1. wage/ salary for paid weekly <br> 2. wage/ salary for paid monthly <br> 3. wage/ salary for paid daily <br> 4. Other <br> 5. Non earner | How many kip, did you got from your work | Other benefits (in cash or kind) received from main work? <br> (Multiple answers) |  |  |  |  |
|  | AC7 | AC8 | AC9 | AC10 | AC11 | AC12 | AC13 |
|  | 12345 |  | $\begin{array}{lllllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | 1: 2 : |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 122345 |  | $\begin{array}{llllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1: \_$- $2:$ |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 12345 |  | $\begin{array}{llllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1: \ldots 2:$ |  | $\begin{array}{lllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 1223045 |  | $\begin{array}{lllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1: \ldots 2: \ldots$ |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 123045 |  | $\begin{array}{lllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1: \_$2:_ |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 122345 |  | $\begin{array}{lllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1: \ldots 2: \ldots$ |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 12345 |  | $\begin{array}{lllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1: \ldots 2:=$ |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 12345 |  | $\begin{array}{lllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1:-2:$ |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 122345 |  | $\begin{array}{lllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1:-2:$ |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 122345 |  | $\begin{array}{lllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1: \ldots 2: \ldots$ |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 12345 |  | $\begin{array}{lllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1:-\quad 2:=$ |  | $\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |
|  | 12234 |  | $\begin{array}{lllllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$ | 12 | $1: \ldots 2: \ldots$ |  | $\begin{array}{lllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10\end{array}$ |




|  | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | $7 \ldots$ |  |
|  | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |
|  | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |
|  | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |
|  | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |






| Module VIII. Social Security: (ONLY for persons aged 14 years and over and have answered 1-4 in AC3) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ID <br> Code | Does s/he have written contract issued by employer? <br> 1.- Yes <br> 2. No $\Rightarrow \boldsymbol{S S} 3$ | Duration of present contract? <br> $1=$ Less thab 12 months $2=12-24 \mathrm{mont}$ hs 3= More than 25 months 4= No limit | Did you Member of any lical social sercurities? <br> 1.- Yes <br> 2. No | Did you have any other entitleme nt to subsidize ? <br> 1. Yes <br> 2. No $\Rightarrow$ SS6 | What kind of entitlement to subsidized? <br> 1= Free food <br> 2= Free health service <br> $3=$ Education for children <br> $4=$ retirement benefits/old age pension <br> $5=$ farming/livestock rearing <br> 6=Housing <br> $7=$ Other.......... |  | Do you have member of your household problem with your employer? <br> 1. Yes <br> 2. No $\Rightarrow$ Next part IX | When do you have problem with your employer to version arbitration? <br> 1. Government <br> 2. Private <br> 3. Reasonable <br> 4. Other $\qquad$ |
| Code | SS1: | SS2 | SS3 | SS4 | SS5 |  | SS6 | SS 7 |
|  | 12 | $\begin{array}{lll} 1 & 2 & 3 \\ 4 & \end{array}$ | 12 | 12 | 1223445 | 7 | 12 | $\begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | 12 | $\begin{array}{lll} 1 & 2 & 3 \\ 4 & \end{array}$ | 12 | 12 | 1223445 | 7 | 12 | $\begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | 12 | $\begin{array}{lll} 1 & 2 & 3 \\ 4 & \end{array}$ | 12 | 12 | 12230435 | 7 | 12 | $1 \begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | 12 | $\begin{array}{lll} 1 & 2 & 3 \\ 4 & \end{array}$ | 12 | 12 | $1 \begin{array}{llllll}1 & 2 & 3 & 4 & 5 & 6\end{array}$ | 7 | 12 | $\begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | 12 | $\begin{array}{lll} 1 & 2 & 3 \\ 4 & \end{array}$ | 12 | 12 | $1 \begin{array}{llllll}1 & 2 & 3 & 4 & 5 & 6\end{array}$ | 7 | 12 | $1 \begin{array}{llll}1 & 2 & 3 & 4\end{array}$ |
|  | 12 | $\begin{array}{lll} 1 & 2 & 3 \\ 4 & \end{array}$ | 12 | 12 | $1 \begin{array}{llllll}1 & 2 & 3 & 4 & 5 & 6\end{array}$ | 7 | 12 | $\begin{array}{lllll}1 & 2 & 3 & 4\end{array}$ |




| HC6 Main material of the roof <br> Record observation. <br> SINGLE ANSWER ONLY |  |  |
| :---: | :---: | :---: |
| HC7.Main material of the wall <br> Record observation <br> SINGLE ANSWER ONLY |  |  |
| HC8. Kitchen facilities to household within dwelling unit? | Yes........................................................................................................................................................................ |  |
| HC9. Bathroom facilities to household within dwelling unit? | Yes............................................................................................................................................................... No....... |  |


| HCIO Toilet facilities to household within dwelling unit? |  |
| :---: | :---: |
| HC11. Main source of energy/ fuel for light? |  |
| HC12. What is the household's main source of energy for cooking? |  |
| HC13. What is the main source of drinking water for members of your household? |  |


| HC14. What is the main source of water used by your household for other purposes such as cooking and handwashing ? |  |  |
| :---: | :---: | :---: |
| HC15. Ownership of durable assets by household? <br> (Multiple answers) |  |  |


| HC16. Ownership of livestock by household (by type and number of each type owned)? | 1. Buffaloes <br> 2. Cattle <br> 3. Horse <br> 4. Elephants <br> 5. Goats/Sheep <br> 6. Pigs <br> 7. breed <br> 8. chicken <br> 9. other livestock $\qquad$ $\qquad$ $\qquad$ $\qquad$ $\qquad$ $\qquad$ $\qquad$ $\qquad$ Number Number Number Number Number Number Number Number |  |
| :---: | :---: | :---: |
| HC17. Ownership of land by household (by type and area of each type)? | 1.House land <br> 2 Ricefield land <br> 3. Uplandricefield <br> 4. garden land <br> 5.Other $\qquad$ $\qquad$ $\qquad$ $\qquad$ $\qquad$ ( HECTARE) ( HECTARE) ( HECTARE) ( HECTARE) ( HECTARE) |  |
| HC18 What is household average monthly income? | Number_Kip |  |
| HC19. Compared with last year, your household income increase or decrease? | $\begin{aligned} & 1=\text { Increase } \\ & 2=\text { Decreased } \\ & 3=\text { Same } \end{aligned}$ | $1 \Rightarrow$ Next HC22 |


| HC2O. Exposure of household to fall in income due to any household specific problems in past 12 months? (Multiple answers) |  |  |
| :---: | :---: | :---: |
| HC21 How was/were problem caused overcome by household? <br> (Multiple answers) |  |  |
| HC22. Has any household member have an outstanding loan, or has obtained new loan in past 12 months? | $\qquad$ | 2 ¢ Next HC29 |


| HC23. Main reason for most indebted household member having a loan? <br> (Multiple answers) | To meet essential household expenditures (buying <br> food, child education etc).............................................................. 1 <br> To buy vehicle (bike, motorbike, car) for household Member................. 2 <br> To purchase/remodel/repair/construct a house.................................... 3 <br> To meet health related expenditures for householdMembers (medicine, doctor or hospital fees) ............................................................................ 4 <br> To meet the following ritual expenditures: birth, funeral, andwedding......... 5 <br> To open/increase business.............................................................. 6 <br> To pay previous loan..................................................................... 7 <br> Agriculture.............................................................................................. 8 <br> Other <br> Other <br> Other $\qquad$ $\qquad$ $\qquad$ 10 11 |  |
| :---: | :---: | :---: |
| HC24. Where was the major amount of loan obtained from? |  |  |
| HC25. Has debt been paid back? | $\qquad$ Some. <br> No yet. $\qquad$ $\qquad$ | $2 \Rightarrow$ Next HC27 |
| HC26 How was debt paid (or, will be paid) back? <br> (Multiple answers) | Cash, by borrowing money from someone else..................... 1 Cash, by selling some assets. $\qquad$ Cahs, by getting income from work...................................... 3 <br> Provide direct labour to the creditor by adult household member......... 4 Provide direct labour to the creditor by child household member.. 5 Other $\qquad$ 6 |  |
| HC27. Was (or, will) any child (be) withdrawn from school to pay back debt? | Yes................................................................................................................... 1 | $2 \Rightarrow$ Next HC29 |


| HC28. Will children be sent back to school after debt situation improves for the household? | Yes.................................................................................................................................... <br> No...... |  |
| :---: | :---: | :---: |
| HC2 9 What is household average monthly expenditure? | Number_K_K |  |
| Migration characteristics (5 years) |  |  |
| HC30. Has household ever changed place of residence? | Yes.................................................................................................................................................... No...... |  |
| HC31. If yes, Country/Province/District/Village of previous place of residence? | Country <br> Province <br> District <br> Village $\qquad$ $\qquad$ $\qquad$ $\qquad$ ID- _ _ ID ID-ID- $\qquad$ $\qquad$ $\qquad$ |  |
| HC32. In which year did household move to current place from elsewhere? | Year $\qquad$ Don't know. $\qquad$ <br> .9999 |  |
| HC33. Main reason for coming or changing to present place of residence? |  |  |


| Module X : Trafficking module (For member of household whose age less than 25 year old) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | TM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TM1. Have any member of household living away from household? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ID <br> Code of person who work in other place | List of direct family member(s) of household below age 25 years, if any, living away from household? | What is (date, month \& year) she/he leaved away from household? | Memb <br> living <br> househ <br> contact <br> receive <br> phone <br> each su <br> memb <br> 1.- Yes <br> 2. No <br> Q. TM | usehold <br> he was <br> e <br> with ly <br> o | When was last contact (letter received, mobile phone call, etc.) with each usch family member(s)? | $\begin{aligned} & -\mathrm{F} \\ & \text { mem } \\ & \text { cont } \\ & \text { livin } \\ & \text { coun } \\ & \text { 1. in } \\ & \text { to Q } \\ & \text { 2. A } \end{aligned}$ | ey <br> oad? <br> Skip | The <br> livin | ame or W Th Vi C Ch M O |  | try th | are |  |  | at is y, pe <br> Nor Stud <br> Mari <br> Visit <br> Othe | urpo <br> son <br> ing <br> d <br> d <br> (Sp | se of by pe ecify | staying rson? |
| Code | TM2 | TM3 | TM4 |  | TM5 | TM6 |  | TM7 |  |  |  |  |  | TM8 |  |  |  |  |
|  |  | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 |
|  |  | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 |
|  |  | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 |
|  |  | 1 | 1 | 2 | C | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 |
|  |  | Cloll | 1 | 2 | $1-1$ | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 |
|  |  | $\longrightarrow 1$ | 1 | 2 | $\longrightarrow 1$ | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 |


| ID Code <br> of <br> person <br> who <br> work <br> othe r <br> place | If purpose is 'Working/ Earning money’, has money (or valuable gift) been received by household from person in past 12 months, person by person?$\begin{aligned} & 1=\mathrm{Yes} \\ & 2=\mathrm{No} \end{aligned}$ |  | Recordedamount ofmoney, whathouseholdgot in past 12months? | For those living abroad,person by person, when is likely to return to Lao PDR? <br> 1 = Return <br> $2=$ No $\Rightarrow$ <br> Skip to $Q$ <br> TM13 <br> $3=$ DK. $\Rightarrow$ <br> Skip to <br> Q.TM13 |  | If returning, what is the (month and year) should be to? | TM 13 Privous period any present of household member(s), who had migrated abroad and had lived abroad for "Working/Earning money"?$\begin{aligned} & 1=\mathrm{Yes} \\ & 2=\mathrm{No} \quad \Rightarrow \text { Finish interview } \end{aligned}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $-I D$ <br> person from HLI |  |  |  |  |  | How many hours average working in a weekly? <br> (Number hour) | $\begin{aligned} & \text { Was } \mathrm{n} \\ & \text { condit } \\ & \text { to pus } \\ & \text { other } \\ & \text { for wo } \\ & 1=\mathrm{Ye} \\ & 2=\mathrm{No} \end{aligned}$ | good <br> ask <br> back <br> u |
| Code | TM9 |  |  | TM10 | TM11 |  | TM12 | Code | TM14 |  |  | TM15 | TM16 |  |
|  | 1 | 2 |  | 1 | 2 |  | - |  | 1 | 2 | 3 |  | 1 | 2 |
|  | 1 | 2 |  | 1 | 2 | 1 |  | 1 | 2 | 3 |  | 1 | 2 |
|  | 1 | 2 |  | 1 | 2 | 1 |  | 1 | 2 | 3 |  | 1 | 2 |
|  | 1 | 2 |  | 1 | 2 | 1 |  | 1 | 2 | 3 |  | 1 | 2 |
|  | 1 | 2 |  | 1 | 2 | 1 |  | 1 | 2 | 3 |  | 1 | 2 |
|  | 1 | 2 |  | 1 | 2 | -1/ |  | 1 | 2 | 3 |  | 1 | 2 |


| ID <br> Code of <br> person <br> who <br> work <br> othe r <br> place | How to register for work? <br> 1. With Labour company <br> 2. No <br> 3. With friend for seeking <br> 4. Other | You worked in abroad, did you have passport or not? $\begin{aligned} & 1=\mathrm{Yes} \\ & 2=\mathrm{No} \end{aligned}$ | Did you pay for some one to find for your work or not? <br> If you pay, how much? <br> Write number of money down here | You paid for some one find the work for you in cash or loan? <br> 1=Cash (own money or family money) $2=\text { Loan }$ | How many month youpaid for some one find the work for you? <br> Number of months | Any payment for food, living, health care and other by employer or not? $\begin{aligned} & 1=\mathrm{Yes} \\ & 2=\mathrm{No} \end{aligned}$ | In the future, do you will go to work in abriad agains? <br> $1=$ Yes $\Rightarrow$ Finish interview $2=\mathrm{No}$ | Please tell us 2 reasons, why you don't want go to back for work? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | TM17 | TM18 | TM19 | TM20 | TM21 | TM22 | TM23 | TM24 |
|  | 12334 | 12 |  | 12 |  | 12 | 12 |  |
|  | 1234 | 12 |  | 12 |  | 12 | 12 |  |
|  | 1234 | 12 |  | 12 |  | 12 | 12 |  |
|  | 1234 | 12 |  | 12 |  | 12 | 12 |  |
|  | 1234 | 12 |  | 12 |  | 12 | 12 |  |
|  | 1234 | 12 |  | 12 |  | 12 | 12 |  |

## Annex 2:Team of Officials for Lao PDR LFS and CLS 2010

Team of Officials for Lao PDR LFS and CLS 2010

| Analysis and Report Writing Unit, Government of Lao PDR |  |  |  |
| :---: | :---: | :---: | :---: |
| 1 | Mr PhonxaysackInthilath | Deputy Director General, Department of Labour Management, Ministry of Labour and Social Welfare |  |
| 2 | Mr Thipsavanhlntharack | Director of Survey Division, Department of Statistics, Ministry of Planning and Investment |  |
| 3 | Mr Pinthong | Statistician, Department of Statistics, Ministry of Planning and Investment |  |
| Experts from ILO |  |  |  |
| 1 | Mr BijoyRaychaudhuri | ILO-IPEC, Geneva |  |
| 2 | Ms SuktiDasgupta | ILO, Regional Office for Asia and the Pacific, Bangkok |  |
| 3 | Mr Purnendu Kishore Banerjee | ILO Consultant (Deputy Registrar General Census Division, Office of the Registrar General \& Census Commissioner, New Delhi, India) |  |
| List of Supervisors and Enumerators by province |  |  |  |
| Vientiane Capital |  |  |  |
| Se | Name and surname | Position | Mandate |
| 1 | Mr PhimphaNaotutang | Provincial Statistician | Supervisor |
| 2 | Mr KhampasongVanthongthip | Provincial Statistician | Supervisor |


| 1 | Mr ThongsaiSengAlun | Provincial Statistician | Enumerator |  |  |
| :---: | :--- | :--- | :--- | :---: | :---: |
| 2 | Mr VilaykongChanthalati | Provincial staff of Labor Office | Enumerator |  |  |
| 3 | Mr Ketkeo Thong pathum | Provincial staff of Labor Office | Enumerator |  |  |
| 4 | Ms Monty Outhongkham | Chanthabury District staff of Labor Office | Enumerator |  |  |
| 5 | Mr KothisakKhonapha | Sikhoth District staff of Labor Office | Enumerator |  |  |
| 6 | Mr KhamphatSaypanya | Saysrtha District staff of Labor Office | Enumerator |  |  |
| 7 | Mr KalakhetKingsada | Sinar District staff of Labor Office | Enumerator |  |  |
| 8 | Ms KaysyLuangsiyotha | Nasaythong District staff of Planning Office | Enumerator |  |  |
| 9 | Ms KhamsielSihalath | Saythany District staff of Planning Office | Enumerator |  |  |
| 10 | Mr SipasethNuathongchanh | Hatsaipong District staff of Planning Office | Enumerator |  |  |
| 11 | Ms KaysoneKhuaphasay | Santhong District staff of Planning Office | Enumerator |  |  |
| 12 | Ms Kita Phithack | Parngum District staff of Planning Office | Enumerator |  |  |
| $\underline{\text { Phonsaly }}$ |  |  |  |  |  |
| 1 | Mr San Sayavong | Head of Statistic Provincial Office | Supervisor |  |  |


| 1 | Mr SomvanhSaynavong | Provincial Statistician | Enumerator |
| :--- | :--- | :--- | :--- |
| 2 | Mr ChanthoneNamvong | Somphan District staff of Planning Office | Enumerator |
| 3 | Mr Chaykang | Deputy Head of Labor Section Provincial Office | Enumerator |
| 4 | Mr SomphengLaoly | Staff of Labor Provincial Office | Enumerator |
| Luangnamtha |  |  |  |
| 10 | Mr ChitakongSuvanlangsy | Deputy Head of Statistic Provincial Office | Supervisor |


| 1 | Mr SomephoneKeomany | Provincial Statistician | Enumerator |
| :---: | :---: | :---: | :---: |
| 2 | Mr SurisithPhanavanh | Staff of Labor provincial Office | Enumerator |
| Oudomsay |  |  |  |
| 1 | Mr SomlithLathsaket | Head of Statistic Provincial Office | Supervisor |
| 1 | Mr Sulideth | Say District staff of Planning Office | Enumerator |
| 2 | Mr BoundatInsayphong | Head of Labor Section Provincial Office | Enumerator |
| 3 | Mr SengalunThamasane | Provincial Statistician | Enumerator |
| 4 | Mr VisaySayasan | Paseng District staff of Planning Office | Enumerator |


| Bokeo |  |  |  |
| :---: | :---: | :---: | :---: |
| 10 | Mr PhomalyChaithamith | Head of Statistic Provincial Office | Supervisor |
| 1 | Mr SomphonePhonthachith | Provincial Statistician | Enumerator |
| 2 | Mr OnchanhPhomahane | Staff of Labor provincial Office | Enumerator |
| Luangprabang |  |  |  |
| 1 | Mr KhamfieuPhetsavong | Deputy Head of Statistic Provincial Office | Supervisor |
| 2 | Mr BuaphaneVilayphong | Provincial Statistician | Supervisor |
| 1 | Mr SuridethPhomala | Chomphet District staff of Planning Office | Enumerator |
| 2 | Mr ManivongVongchampa | Phukhuon District staff of Planning Office | Enumerator |
| 3 | Mr SengdaoOngchanh | Staff of LaborProvincial Office | Enumerator |
| 4 | Mr NingumKomavong | Staff of Labor Provincial Office | Enumerator |
| 5 | Mr Air Sengsathit | Paxeng District staff of Planning Office | Enumerator |
| 6 | Mr SubiyaChampasing | Ngum District staff of Planning Office | Enumerator |
| Huaphan |  |  |  |
| 1 | Ms Lien Khamvongchanh | Head of Statistic Provincial Office | Supervisor |
| 1 | Mr SayanithPuthapanya | Provincial Statistician | Enumerator |
| 2 | Mr KhampuiSompa In | Provincial Statistician | Enumerator |
| 3 | Mr AmpaythongSayasing | Samnuan District staff of Planning Office | Enumerator |
| 4 | Mr Khan Mavongsa | Staff of Labor Provincial Office | Enumerator |
| Sayabury |  |  |  |
| 1 | Mr PathanongThamavong | Provincial Statistician | Supervisor |
| 2 | Mr Phonsavanh | Provincial Statistician | Supervisor |
| 1 | Ms SengchanhPhomaly | Staff of Labor Provincial Office | Enumerator |
| 2 | Mr SombounlatLinthonsy | Parlai District staff of Labor Office | Enumerator |
| 3 | Mr Say Phensavath | Honsa District staff of Planning Office | Enumerator |
| 4 | Mr SomphuBounchalueng | Xienghon District staff of Planning Office | Enumerator |
| 5 | Mr Khamsuphan | Sayabury District staff of Planning Office | Enumerator |
| 6 | Mr VetsackdaThamavong | Boten District staff of Planning Office | Enumerator |
| Xiengkhuong |  |  |  |
| 1 | Mr SiphandoneOuthalangsy | Head of Statistic Provincial Office | Supervisor |
| 1 | Mr VanheungKenthane | Kham District staff of Planning Office | Enumerator |
| 2 | Mr Kuvang | Staff of LaborProvincial Office | Enumerator |
| 3 | Mr PhetsavanhSivongsay | Provincial Statistician | Enumerator |
| 4 | Mr Bilau | Perk District staff of Planning Office | Enumerator |
| Vientiane |  |  |  |
| 1 | Mr SinuanChanhthavong | Head of Statistic Provincial Office | Supervisor |
| 2 | Mr KonyangSychonming | Provincial Statistician | Supervisor |
| 1 | Mr KhamphengSouksumang | Vanvieng District staff of Planning Office | Enumerator |
| 2 | Mr BounmySayasan | Hom District staff of Planning Office | Enumerator |
| 3 | Mr SurithatOunkham | Sanakamh District staff of Planning Office | Enumerator |
| 4 | Mr kayheuLienlaiheu | Staff of LaborProvincial Office | Enumerator |
| 5 | Mr PangthongNelavan | Provincial Statistician | Enumerator |
| 6 | Mr LiamthongDuavilay | Provincial Statistician | Enumerator |
| Bolikhamsay |  |  |  |
| 1 | Mr NedsakhoneNovanachit | Head of Statistic Provincial Office | Supervisor |

Mr NedsakhoneNovanachit
Head of Statistic Provincial Office
Supervisor

$|$| 1 | Mr BouakhaiVongsomphu | Deputy Head of Statistic Provincial Office | Enumerator |
| ---: | :--- | :--- | :--- |
| 2 | Mr SethaPhanthavongsa | Provincial Statistician | Enumerator |
| 3 | Mr Phonthip | Parsan District staff of Planning Office | Enumerator |
| 4 | Mr SaikhamChampathong | Head of Labor Section Provincial Office | Enumerator |
| Khammuan |  |  |  |
| 1 | Mr SomephetKhothavong | Head of Statistic Provincial Office | Supervisor |
| 2 | Mr BounmyManisi | Provincial Statistician | Supervisor |


| 1 | Mr HatsadoneSuthamavong | Provincial Statistician | Enumerator |
| ---: | :--- | :--- | :--- |
| 2 | Ms PhengpachanhPhothisane | Provincial Statistician | Enumerator |
| 3 | Ms YorChanthavong | Thaket District staff of Planning Office | Enumerator |
| 4 | Mr SommaySirisack | Provincial Statistician | Enumerator |
| 5 | Mr VongphuvanhThongpaseuth | Deputy Head of Labor Section Provincial Office | Enumerator |
| 6 | Mr SipaseuthNamathao | Thaket District staff of Labor Office | Enumerator |

## Savannakhet

| 1 | Mr KeokhonsyThonechanhkham | Deputy Head of Statistic Provincial Office | Supervisor |
| :--- | :--- | :--- | :--- |
| 2 | Mr KhamphaiDuady | Deputy Head of Labor Section Provincial Office | Supervisor |
| 3 | Ms SiAmphoneSenbutalath | Provincial Statistician | Supervisor |


| 1 | Ms SayanaSayalath | Provincial Statistician | Enumerator |
| :---: | :--- | :--- | :--- |
| 2 | Ms ChanthaThongthavan | Kayson District staff of Planning Office | Enumerator |
| 3 | Ms ButsabaTaysayavong | Staff of LaborProvincial Office | Enumerator |
| 4 | Mr ChanhthavongBounpheng | Outhomphon District staff of Labor Office | Enumerator |
| 5 | Mr Suridethhiembouathong | Palansay District staff of Labor Office | Enumerator |
| 6 | Mr BounpongSangbutda | Atsaphone District staff of Planning Office | Enumerator |
| 7 | Mr SyvilaySuriyo | Outhomphone District staff of Planning Office | Enumerator |
| 8 | Mr BounyongPhasavanh | Thapangthong District staff of Planning Office | Enumerator |
| 9 | Mr BouasyPachanhsuthi | Pin District staff of Planning Office | Enumerator |
| 10 | Mr Sitdachanh | Sayputhong District staff of Planning Office | Enumerator |
| 11 | Mr SaisamonPiangvilay | Champhone District staff of Planning Office | Enumerator |
| 12 | Mr SiphandoneThiemchanhda | Vilabury District staff of Planning Office | Enumerator |

## Saravan

| 1 | Mr KhamkingSulivanh | Deputy Head of Statistic Provincial Office | Supervisor |
| :---: | :--- | :--- | :--- |
| 2 | Mr SanchoneSychanpheng | Provincial Statistician | Supervisor |


| 1 | Mr SysiphoneSurivanh | Provincial Statistician | Enumerator |
| ---: | :--- | :--- | :--- |
| 2 | Mr BounmyIndavong | Provincial Statistician | Enumerator |
| 3 | Mr KhamvaySonsombath | Staff of LaborProvincial Office | Enumerator |
| 4 | Mr SyAmphoneSaysavath | Vapi District staff of Planning Office | Enumerator |
| 5 | Ms OlakaneDuabutha | Khonsedone District staff of Planning Office | Enumerator |
| 6 | Mr Somsymanivong | Ta-oi District staff of Planning Office | Enumerator |

## Sekong

1 Mr SyvayKanbuta
Head of Statistic Provincial Office
Supervisor

| 1 | Mr Oma |
| :--- | :--- |
| 2 | Mr SonsackKanbuta |


| Provincial Statistician | Enumerator |
| :--- | :--- |
| Provincial Statistician | Enumerator |

## Champasack

| 1 | Mr SengphethPhensopha |
| :---: | :--- |
| 2 | Ms SomkithKhamvilaysouk |
| 3 | Ms ViensaySayavong |


| Saysomboun District staff of Planning Office | Supervisor |
| :--- | :--- |
| Provincial Statistician | Supervisor |
| Pathomphone District staff of Planning Office | Supervisor |


| 1 | Mr SouksamayPhomavongsa | Provincial Statistician | Enumerator |
| :--- | :--- | :--- | :--- |


| 2 | Mr SouksanThepvongsa | Provincial Statistician | Enumerator |  |
| :--- | :--- | :--- | :--- | :--- |
| 3 | Mr ThongkhamSoukpaseuth | Parse District staff of Planning Office | Enumerator |  |
| 4 | Mr KhamphongThepkayson | Parson District staff of Planning Office | Enumerator |  |
| 5 | Mr KhamsavathSylivath | Champasack District staff of Planning Office | Enumerator |  |
| 6 | Mr ChanhphengHematham | Sukhuma District staff of Planning Office | Enumerator |  |
| 7 | Mr SouphanthongPinkeo | Mulapamok District staff of Planning Office | Enumerator |  |
| 8 | Mr YordaSayasack | Staff of LaborProvincial Office | Enumerator |  |
| 9 | Mr ViensamayKaisavathdy | Staff of Labor Provincial Office | Enumerator |  |
| 10 | Mr Sackdalnthavong | Staff of Labor Provincial Office | Enumerator |  |
| $\underline{\text { Attapeu }}$ |  |  |  |  |
| 1 | Mr KhambaySayaseng | Head of Statistic Provincial Office | Supervisor |  |
|  |  |  |  |  |
| 1 | Mr PhetsamonKhumavong | Provincial Statistician | Enumerator |  |
| 2 | Mr KhamphoungLuangking | Provincial Statistician | Enumerator |  |

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[^0]:    ${ }^{1}$ As will be explained later in this report, 'child labour' is distinguished from 'working children'. Child labour is a sub-set of woking children; working children are also called 'children in employment'.

[^1]:    ${ }^{2}$ The methodology followed in the Lao PDR LFS and CLS 2010 was house-to-house enquiry at the residence of the workers and responses were recorded based on what the respondent told. No further checks at the work site have been conducted based on these feedbacks from the workers or their family members. It is, therefore, impossible to state with certainty the actual hazardous conditions prevailing in the work places.

[^2]:    ${ }^{3}$ Medium Version of $7^{\text {th }}$ NSEDP revised 18 July 2011, page 2.

[^3]:    ${ }^{4}$ Please refer codes 1 to 4 in Q. AC 3 of the LFS \& CLS 2010 questionnaire.

[^4]:    ${ }^{5}$ For details, please see questions HS1 to HS4 of the LFS \& CLS questionnaire.

[^5]:    ${ }^{6}$ For details, please see questions HS1 to HS4 of the LFS \& CLS questionnaire.

[^6]:    ${ }^{7}$ For details on the questions, please see questions HS5 to HS11 of the questionnaire.

[^7]:    ${ }^{8}$ Wealth index has been computed using the methodology proposed by the DHS Wealth Index. The methodology was used in the multiple cluster household survey of Lao PDR in 2006. It uses factor analysis to allot a combined score to each household based on their assets and amenities. Using the combined score, households have been divided in five classes, poorest to richest. For detailed note on the methodology of computation of the wealth index, please visit http://www.measuredhs.com/publications/publication-cr6-comparative-reports.cfm.

