

# SOCIOECONOMIC ATLAS OF VIETNAM

A Depiction of the 1999 Population and Housing Census

*Implemented by:*

nccr  
north  
south  
nhtn

Swiss National Centre of  
Competence in Research  
(NCCR) North-South  
Switzerland



GSO

Department of Population  
and Labour Statistics,  
General Statistics Office  
(GSO)  
Government of Vietnam



ICARD

Informatics Center for  
Agriculture and Rural  
Development (ICARD)  
Ministry of Agriculture and  
Rural Development  
(MARD)  
Government of Vietnam

*Edited by:*

Michael Epprecht, with Andreas Heinimann

*Funded by:*

DEZA DIREKTION FÜR ENTWICKLUNG UND ZUSAMMENARBEIT  
DDC DIRECTION DU DÉVELOPPEMENT ET DE LA COOPÉRATION  
DSC DIREZIONE DELLO SVILUPPO E DELLA COOPERAZIONE  
SDC SWISS AGENCY FOR DEVELOPMENT AND COOPERATION  
COSUDE AGENCIA SUÍZA PARA EL DESARROLLO Y LA COOPERACIÓN



FN-SNF

FONDS NATIONAL SUISSE  
SCHWEIZERISCHER NATIONALFONDS  
FONDO NAZIONALE SVIZZERO  
SWISS NATIONAL SCIENCE FOUNDATION



CARTOGRAPHIC PUBLISHING HOUSE

List of Abbreviations

Preface

Foreword

Acknowledgements

Introduction	31
<b>Geographical Overview</b>	<b>33</b>
1.01 Vietnam from space	34
1.02 Administrative divisions	36
1.03 Transportation network	38
1.04 Relief	40
1.05 Forest cover	42
<b>General Demographic Characteristics</b>	<b>45</b>
2.01 Population density	46
2.02 Population distribution	48
2.03 Population 5 years of age and younger	50
2.04 Population 65 years of age and older	52
2.05 Sex ratio	54
2.06 Sex ratio of population 5 years of age and younger	56
2.07 Married population 13 years of age and older	58
2.08 Sex ratio of married population 13 years of age and older	60
2.09 Sex ratio of married population 45 years of age and older	62
2.10 Widowed population 13 years of age and older	64
2.11 Separated population 13 years of age and older	66
2.12 Divorced population 13 years of age and older	68
2.13 Average household size (persons per household)	70
2.14 Female-headed households	72
<b>Literacy and Education</b>	<b>75</b>
3.01 Literate population 15 years of age and older	76
3.02 Literate female population 15 years of age and older	78
3.03 Literate male population 15 years of age and older	80
3.04 Population 15 years of age and older completing primary school	82
3.05 Female population 15 years of age and older completing primary school	84
3.06 Male population 15 years of age and older completing primary school	86
3.07 Total population 18 years of age and older completing lower secondary school	88
3.08 Female population 18 years of age and older completing lower secondary school	90
3.09 Male population 18 years of age and older completing lower secondary school	92
3.10 Professional qualifications among population 15 years of age and older	94
<b>Economic Activities</b>	<b>97</b>
4.01 Economically active population 15 years of age and older	98
4.02 Economically active female population 15 years of age and older	100
4.03 Economically active male population 15 years of age and older	102
4.04 Population 15 years of age and older engaged in housework	104
4.05 Female population 15 years of age and older engaged in housework	106
4.06 Male population 15 years of age and older engaged in housework	108
4.07 Student population 15 years of age and older	110
4.08 Female student population 15 years of age and older	112
4.09 Male student population 15 years of age and older	114
4.10 Unemployed population 15 years of age and older	116
4.11 Unemployed female population 15 years of age and older	118
4.12 Unemployed male population 15 years of age and older	120
<b>Ethnicity and Religion</b>	<b>123</b>
5.01 Ethnicity	124
5.02 Main religions	126
5.03 Buddhism	128
5.04 Catholicism	130
5.05 Protestantism	132
<b>Living Conditions</b>	<b>135</b>
6.01 Main house types	136
6.02 Average household living space	138
6.03 Average living space per capita	140
6.04 Main sources of water	142
6.05 Main types of toilets	144
6.06 Households with electricity	146
6.07 Households with radios	148
6.08 Households with television sets	150
<b>Poverty and Accessibility</b>	<b>153</b>
7.01 Incidence of poverty	154
7.02 Density of poverty	156
7.03 Accessibility to main urban areas	158
<b>Annex</b>	<b>165</b>
Concepts and definitions used in the 1999 Population and Housing Census	