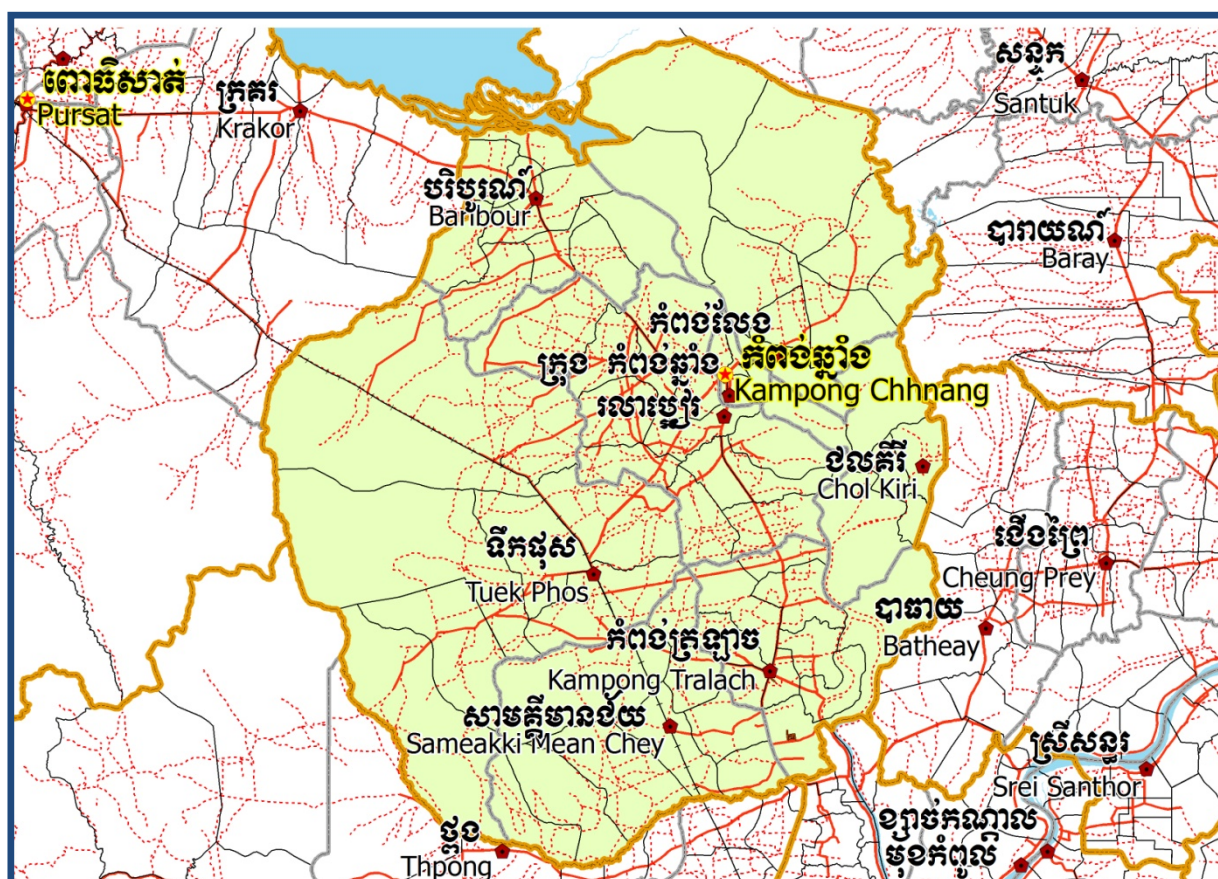


# KINGDOM OF CAMBODIA

Nation Religion King



## National Committee for Sub-National Democratic Development (NCDD)



## Kampong Chhnang Data Book 2009

GIS code: 4

October 2009



# **Kampong Chhnang Data Book 2009**

**GIS code: 4**



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## List of Abbreviations

#	Number
AGR	Agriculture
BR	Birth Registration
CCs	Commune Councils
C. Pilot	Piloted Commune
C/S	Commune / Sangkat
CBO	Community-Based Organization
CDB	Commune Database
CDPD	Commune Development and Planning Database
CIP	Commune Investment plan
CLTS	Community Led-Total Sanitation
Comm.	Commune
Com Cov	Commune Covered
CPA	Complementary Package of Activities
CPS	Community Preschool
CCWC	Commune Committees for Women and Children
DANIDA	Danish International Development Agency
DDLG	Democratic Development and Local Governance Project (EC-UNDP)
DFID	Department For International Development (UK)
DIF	District Investment Fund
DIP	District Initiative Project
DIS	District Information System
District PDRD	District Office of Rural Development
District WP	District Work Plan
DIW	District Integration Workshop
DMC	Department of Media and Communication
DoLA	Department of Local Administration
Dr	Doctor
DWRM	District Office of Water Resource and Meteorology
ECD	Early Childhood education (part of PE)
EMIS	Education Management Information System
Event IC	Celebration of International Days
FDH	Former District Hospital
GTZ	German Society for Technical Cooperation (Gesellschaft für Technische Zusammenarbeit GmbH)
Ha	Hectare
HC	Health Center
HC (NB)	Health Center (no building)
HH	Headed Household
HSI	Intervention for Health
HP	Health Post
HW	Hand Washing
ICC	Inter Commune Council
IFAD	International Fund for Agricultural Development
IND	Industry
Inter-commune	Inter-Commune Project Management Committee or Inter-commune project
IO	International Organization
JICA	Japan International Cooperation Agency
LASED	Land Allocation for Socio-Economic Development
LAU	Local Administration Unit
LGCR	Local Governance for Children's Rights

M&E	Monitoring and Evaluation
MA	Medical Assistant
MAFF	Ministry of Agriculture, Forestry and Fisheries
MEF	Ministry of Economy and Finance
MoEYS	Ministry of Education, Youth and Sports
MoH	Ministry of Health
MoI	Ministry of Interior
MoP	Ministry of Planning
MoWA	Ministry of Women's Affairs
MoWRAM	Ministry of Water Resources and Meteorology
MPA	Minimum Package of Activities
MW1	Primary Midwives
MW2	Secondary Midwives
n/a	Not available
NCD	National Contracts Database
NCDD	National Committee for Sub-National Democratic Development
NGO	Non-Governmental Organization
NREM	Natural Resources and Environment Management
NRML	Natural Resources Management and Livelihood
NU1	Primary Nurse
NU2	Secondary Nurse
OD	Operational District
ODF	Open Defecation Free
Ope. Costs	Operational Costs
Others	Other Staff
PBW	Public Works
PDoEYS	Provincial Department of Education, Youth and Sport
PDRD	Provincial Department of Rural Development
PDWRM	Provincial Department of Water Resource and Meteorology
PE	Parenting Education
PHAST	Participatory Hygiene and Sanitation Transformation
PHD	Provincial Health Department
PID	Project Information Database
PIF	Provincial Investment Fund
PMC	Project Management Committee
Pop 04-05	Population Covered 2004 or 2005
PSDD	Project to Support Democratic Development through Decentralization and Deconcentration
RRD	Rural Road Development
RH	Referral Hospital
RILGP	Rural Investment and Local Governance Project
RPRP	Rural Poverty Reduction Program
RuLIP	Rural Livelihoods Improvement Program
SIDA	Swedish International Development Cooperation Agency
SPPA	Senior Provincial Program Advisor
TBA	Traditional Birth Attendant
UNDP	United Nations Development Project
UNICEF	United Nations Children's Fund
Vil	Village
Vil Cov	Village Covered
VIL-HC	Distance from Village to Health Center
WASH	Water, Sanitation and Hygiene
WRM	Water Resource and Meteorology

## Glossary

**C/S Fund:** The Commune/Sangkat Fund is established and managed by the Government of Cambodia to provide financial support for development projects and administrative costs of Commune/Sangkat Councils. The amount is determined as a percentage of the National Budget (for 2009: 2.8% over the 2008 budget) and is expected to increase gradually over the years. The total 2009 budget under this fund is \$ 27,643,902 (of which \$ 19,272,170 is for Development Projects and \$ 8,371,731 for Administration). Under the Rural Investment and Local Governance Project the World Bank currently reimburses the costs of development projects if these meet the Bank's criteria.

**CDB:** the Commune Data Base is a national database, compiled by the Ministry of Planning, on the basis of detailed questionnaires, completed at village and commune level, which are then sent to the Departments of Planning for data entry. The most recent round of data collection took place at the end of 2008 (and is reflected in the District Data Books). Commune, District and Provincial Profiles can be generated from this database and should be available from provincial Departments of Planning.

**CDPD:** the Commune Development and Planning Database is a database maintained by Departments of Planning and Ministry of Planning, recording proposed activities as determined and prioritized by Commune and Sangkat Councils; the Temporary Agreements between these councils and supporting agencies, as decided at District Integration Workshops and details on projects that actually take place at commune, district and provincial levels.

**CIP:** The Commune Investment Plan is a rolling three-year plan, developed and decided by the Commune or Sangkat Council. It sets priorities and identifies the projects proposed for the years to come.

**Commune and Sangkat:** the Communes (in rural areas) and Sangkats (in urban areas) are the lowest and smallest units of local government. Councils are elected directly, once in five years, for the 1417 Communes and 204 Sangkats. Within these Communes and Sangkat areas there are 14,119 villages, which have Village Chiefs, but do not constitute a formal level of local government.

**DIA/P:** the District Investment Initiative/ Project is jointly supported by the MDLF (Multi-Donor Livelihood Facility (supporting the NRM&L Program) and PSDD. In 2009 it covers 106 districts, 60% of the total in the country, with a budget of \$ 3.2 million. It is focused on capacity development in planning, democratic development, public competitive procurement, financial management and service delivery.

**DIS:** The District Information System is a national database maintained by NCDD, recording resources, staff, revenue, infrastructure and equipment available in the 193 Districts and Khans throughout the country. The last update took place in July 2009

**District, Municipality and Khan** constitutes the third level of Government in Cambodia. There are 159 rural Districts, 26 Municipalities and 8 Khans of Phnom Penh Capital. They all have Councils which were, for the first time, elected in May 2009, by the Commune/Sangkat Councilors. These councils have a mandate for 5 years.

**DIW:** District Integration Workshops are held between July and October, to bring Commune/Sangkat Councils, looking for support for their projects, together with the governmental and non-governmental agencies that may provide support.

**ICC:** Inter Communes Council projects are executed in 10 provinces under the Democratic and Decentralized Local Governance Project (DDLG). This five year project (2006-2010) is executed by Ministry of Interior and funded by the European Commission and UNDP. The project focuses on improving dialogue partnership and accountability; create a network of Commune Councils at the provincial and national level and support and contribute to local area development for poverty reduction. The work under the ICC component supports investments and services formulated through inter-commune dialogue and planning.

**MEDiCAM:** A non-profit and non-partisan membership organization for NGOs active in Cambodia's health sector. It is the primary networking agency for the country's health-related NGOs.

**NCD:** The National Contracts Database is used for the design of investment projects at provincial and district levels and, once a project is approved, for monitoring the progress of investment projects. The NCD has been continuously adapted for use by different donor projects and currently is used for PSDD, DANIDA NRMLP, UNICEF, IFAD, Canadian CIDA projects. The database was first designed in 2005 and is maintained by the NCDD with quarterly updates.

**NCDD:** the National Committee for sub-National Democratic Development is the inter-ministerial body charged with the implementation of the Organic Law (a key legislative document, adopted in 2008, outlining the envisaged decentralization). NCDD also channels substantial financial assistance by a number of Development Partners, to projects and programs at various levels. This amounted to over \$ 91 million in 2008. More information at: [www.ncdd.gov.kh](http://www.ncdd.gov.kh), this website also provides access to reports, manuals, legal documents, details on projects and more.

**OD:** the Operational Districts are the districts as defined and used by the Ministry of Health. These do not coincide with the 193 (Administrative) Districts and Khans, as used by all other RGC agencies. The Operational Districts are usually larger, and so there are 77 Operational Districts against 193 administrative Districts and Khans. However they do fit within the boundaries of administrative provinces.

**PID:** The Project Information Database is the database maintained by NCDD at national and sub national level, to follow all aspects of projects by Commune and Sangkat Councils, including the C/S Fund projects.

**PIF:** The Provincial Investment Fund is allocated to all Provinces and Municipalities according to a population based formula. Part of the fund is earmarked for support to planning activities of the Provincial / Municipal Department of Planning; and to gender mainstreaming activities of the Provincial Department of Women's Affairs. The remaining "un-earmarked PIF" is allocated by PRDC to sectoral technical departments against established criteria and in response to proposals with prioritisation taking into account: priorities formulated by the CS Councils and aggregated by District into District Priority Activities Matrices (DPAM); alignment with national planning and poverty alleviation criteria, complementarity with other planned activities; and performance of the Department concerned in implementation of activities in previous years. With this provisional allocation, the Department then programs activities through the District Integration Process. Finally, the agreed activities, plus support costs amounting to no more than 25% of the total, are included in a sub-contract signed between PRDC and the Department, pursuant to the overall PSDD contract signed between NCDD and PRDC. Total budget has been around \$ 2 million per year.

**Province:** the 23 Provinces and Phnom Penh Capital City represent the 2<sup>nd</sup> layer of government. They vary in size, from very small, like Kep (approx. 36,000 people) and Pailin (approx. 70,000 people), or large but with small populations, like Mondulakiri (over 60,000 people), and Ratanakiri (over 153,000) to densely populated and large, like Kampong Cham (over 1.7 million people) and Kandal (approx. 1.4 Million people).

**PSDD:** the Project to Support Democratic Development through Decentralization and Deconcentration is funded by DFID (UK), SIDA (Sweden) and UNDP and runs from 2006 till the end of 2010 (including a one year extension). Annual budgets range from \$ 11 million to over \$ 18 million. The project provides core technical support to NCDD and to the provinces, financial support to the C/S Fund, District Initiative, Provincial Investment Fund and capacity building support through training, studies and advisory services.

**RILGP:** The Rural Investment and Local Governance Project is the World Bank funded project that provides substantial support to C/S Fund projects and to developing the required infrastructure, policies, systems and skills needed. It started in 2003 with a Loan for \$ 22 million for 2003-2007 and was then extended with a Grant of \$ 36 million for the period of 2007-2010. Discussions about a possible RILGP 2 are taking place between RGC and the World Bank.

**RPRP:** the Rural Poverty Reduction Project is a seven years project from 2004 till 2010, funded by IFAD and UNDP and implemented through the Ministry of Agriculture, Forestry and Fishery, supported by the Ministry of Interior and facilitated by NCDD. The project is active the provinces Prey Veng and Svay Rieng and focuses on 120,600 households below poverty line. The objective is poverty reduction with the active participation of the poor through improved livelihoods, Strengthened capacity, Sustainable farming systems and natural resource management, new and/or rehabilitated infrastructure development, increase accessibility to technology, services and markets for their economic and social development.

**RULIP:** the Rural Livelihoods Improvement Project is implemented by the Ministry of Agriculture Forestry and Fisheries (MAFF) Project Support Unit- PSU, with the NCDD playing the role of cooperating agency. Funded by IFAD and UNDP, the project will run till 2014. The target group consists of poor households who have little or even no land, few livestock or other assets and often many dependents. The main goal of the project is to directly or indirectly improve the livelihood systems, food security and incomes of a total of 33,900 rural poor, ethnic minority and female headed households in targeted village of Kratie, Preah Vihear and Ratanakiri provinces in a sustainable manner.

**Seth Koma:** The UNICEF funded Seth Koma program focuses on measurable action for children and women. During 2006 -2010 it is implemented in six provinces. Government and UNICEF pursue a set of inter-related goals, addressing critical stages of the life cycle of the child: a) Mothers have safe pregnancies and deliveries and healthy newborns; b) best possible start in life of infant; c) Children enter schools at the right age of six years; d) Children are protected from exploitation, abuse, violence, discrimination and other risks; and e) Youth and adolescents acquire life skills, express their views, participate in the decisions.



## **Preface**

The Government of Cambodia attaches great importance to optimal use of scarce resources and to participatory planning and management at all levels. The Organic Law which was adopted in 2008 provides the legal context for further steps towards improving and decentralizing planning, management and monitoring, and towards greater accountability and transparency of institutions at sub-national levels.

The Government has established elected Councils at the sub-national levels, and we will progressively give them the responsibilities, together with the human and financial resources, to deliver a wide range of public services. They will be more democratic, more efficient, more transparent and accountable, better at addressing gender and other inequalities, and at fighting corruption. We recognize that development does not come from government alone; it needs the involvement of citizens, civil society and the private sector, and the new system will facilitate this.

A central element in this process is the availability of information on any aspect of development to all concerned parties. The newly elected Councillors at Provincial level, Provincial line departments operating, but also NGOs, Development Partners and citizens throughout Cambodia need information on problems and requirements, resources and opportunities, services and agencies, plans and projects. They will need such information to better understand the present situation, set targets for the future, monitor progress, know what others are doing and to apply resources wisely and this is the reason the Provincial Data books will be so valuable.

The Provincial Data Books are a major step towards full transparency and towards informed planning and decision-making. They provide all available data at Provincial and District level in easily accessible formats, in Khmer and English. This is in addition to the more detailed District Data Books which have been produced for all Districts, which show Commune level information as well.

This is the first time in Cambodia (and possibly in South East Asia) that such detailed information is made so widely available and NCDD should be commended for the hard work that has gone into this. We also thank the Ministry of Planning, which provided the detailed data of the Commune Data Base, the sectoral ministries and provincial authorities who contributed data and the Development Partners who provided financial support.

It is our sincere hope that the publication of the Data Books will strengthen capacities, especially at provincial and district levels, for evidence-based development planning. We also hope that this information will deepen the understanding among Ministries, Provincial Authorities, Development Partners, NGOs and research agencies of the realities at commune and district levels.

We call upon all to use and distribute this information, complement or correct where appropriate and to contribute new data in the years to come.

28<sup>th</sup> March 2010

**Sar Kheng**

Deputy Prime Minister, Minister of Interior  
and Chairman of NCDD





## Introduction

### Purpose

The purpose of the Provincial Data Books is to bring together information on any aspect of life and development of Provinces and Districts, and make this widely available. The primary targets are the newly elected Provincial Councilors, provincial level line departments, other provincial agencies, Development Partners and NGOs operating at this level. They need detailed knowledge on current living conditions, natural resources, infrastructure, agriculture and other economic activities, current service levels, past and planned projects and available resources.

While much information exists on many of the above aspects, it is often hard to access that information and much is lost to reports, databases and statistics that are not widely shared. Data are often only available in one language and often out-of-date, and many reports cover only one sector or region.

We found that these problems are especially acute at the district level and much effort has been put into producing **District Data Books for all Districts, Municipalities and Khans**, which show data at District/Municipality/Khan level and at Commune/Sangkat level. These can be obtained from NCDD or accessed through the NCDD website. However, in the context of decentralization the Provinces may also become a more significant level of local government and development planning, and a source of technical support to district level planning. This creates an urgent need for wide-ranging data to be used for setting base-lines, planning and prioritizing, monitoring and learning.

### Approach

We have attempted to identify and compile all available statistics, reports, maps and other data at province and/or district level. From this we have selected information that is available for all or most provinces, reasonably reliable and up-to-date, sufficiently detailed and of possible interest to development planners, decision makers, agencies and citizens.

The major sources of the information in these Provincial Data Books are:

- a) The Commune Data Base information over the years 2006 to 2009 (the most recent data were collected late last 2008)
- b) Detailed information directly collected from the Ministry of Health, the Ministry of Information, the Ministry of Education, Youth and Sports and (for maps) the Ministry of Land Management, Urban Planning and Construction
- c) The Project Information Database (PID) at NCDD (up-to-date)
- d) The Commune Development and Planning Database (CDPD) (up to date)
- e) The National Contracts Database (NCD) (up to date)
- f) Direct data collection at provincial and district level on private sector, irrigation, roads, and electricity, through provincial agencies
- g) Medical data collected from MediCam
- h) The ID Poor Project – for poverty data on a number of provinces and districts
- i) NCDD's work on predictive poverty rates
- j) Specific projects for project outputs, expenses and budgets (Seth Koma, RILGP, RPRP and ICC)

### Limitations of the data

We are fully aware that the data we collected are not always complete, consistent or correct. While we have rejected information that was wrong or very incomplete, we decided not to aim for statistical and scientific perfection, but to include information that is useful, relevant and comprehensive. We also accepted different sources for the same data as this may encourage discussion on the quality of the respective data.

We strongly encourage anyone who notes errors or incompleteness in these data to contact us and to share their data. We hope that the next round of producing such Provincial Data Books can draw on wider sources and more complete data.

We encourage the Provincial Agencies, who can receive these data also in digital format, not only to use these for their planning and monitoring, but also to start correcting and updating these data and to share new data with NCDD for future use.

## Contents

The information in the following pages is organized in five sections:

**a) Geographical data:** this section provides maps on infrastructure and administration and on land use and natural resources management. These maps are also provided in large format to all Provinces.

**b) Provincial Profile:** this presents wide ranging data, covering 2006 – 2009, at provincial and district level, extracted from the Commune Data Base, but edited for better understanding.

**c) Plans and Projects:** this section presents development priorities determined by Commune and Sangkat Councils, outputs and expenditure of major projects at Province and District level over 2006 – 2008, and plans and budgets for 2009.

**d) Services and Organizations:** this section provides details on key infrastructure (roads and related infrastructure, electricity, irrigation systems) and services in health and education at Province and District level. It also provides information on private sector agencies active in the Province.

**e) Poverty Data:** this section provides predicted poverty rates for 2009 for all districts and communes and detailed poverty data compiled and processed by the ID Poor project for those that have been covered by the project.

## The future

It is our sincere hope that this is the start of a longer-term process. We hope that a next edition of these Provincial Data Books will offer more comprehensive, and up-to-date information. We hope that the Provincial Administrations will not only start using this information, but also improve and update it. For this they are all provided with the full data set in digital format.

We invite agencies, projects and experts to send reports, statistics and maps that could be used for a next version to us and we invite all users of the Provincial Data Books to inform us about errors, updates and inconsistencies. Please contact us through [info@ncdd.gov.kh](mailto:info@ncdd.gov.kh)

We now invite you to browse through this data book. You may open this randomly or use the table of contents and go to the aspects that have your special interest.

We hope that you will be informed, surprised and assisted. We hope, above all, that this information will lead to a deeper understanding of causes and effects of poverty, to purposeful decisions on how to tackle those causes and to greater transparency in using scarce resources for the benefit of all.

# SECTION A: MAPS



# 1. Administration and Infrastructure

There will be a real A3 map (fold out) in color or an A4 color map



## 2. Land Use and Natural Resources

There will be a real A3 map (fold out) in color or an A4 color map





### **3. Poverty map**

The 2004 and 2008 will be A4 size on an A3 page, so it can be folded out and they can be compared side by side

#### **3.1. 2004 Poverty Map**

#### **3.2. 2009 Poverty Map**



## 4. Land area and distance

### 4.1. Land area by district, mid 2009

District	Total Land Area (ha)	Forest Land Area (ha)		Cultivation Land Area (ha)	Construction Land Area (ha)	Other Land Area (ha)
		Total	Flooded Forest Area			
Baribour	47,123	14,340	7,395	23,092	4,055	5,636
Chol Kiri	33,083	5,620	5,620	11,790	690	14,983
Kampong Chhnang	4,665	258	258	754	767	1,584
Kampong Leaeng	99,767	35,172	32,508	13,960	1,218	20,114
Kampong Tralach	45,334	19,830	7,284	18,600	3,803	3,101
Rolea B'ier	72,073	17,914	2,190	37,052	4,648	12,459
Sameakki Mean Chey	71,426	40,496	-	24,010	3,690	3,230
Tuek Phos	176,386	127,560	-	40,070	3,311	5,445
<b>Total</b>	<b>549,857</b>	<b>261,190</b>	<b>55,255</b>	<b>169,328</b>	<b>22,182</b>	<b>66,552</b>

Source: District Information System, DoLA

### 4.2. Land used area by category, 2006

Land Type	Area in Ha
Urban Settlement	729.59
Village Settlement	8,935.86
Airfield	69.95
Wet season rice	116,999.21
Rice with villages	6,936.59
Flooded Rice	32,099.80
Cropland	3,530.30
Irrigated Cropland	1,437.30
Orchard	20.66
Swidden	70.25
Moist Evergreen broad leafed forest (SW)	23,164.06
Dry Evergreen broad leafed forest (NE)	316.00
Coniferous forest	21.60
Deciduous forest	60,008.76
Dry Deciduous (Open) forest	3,674.13
Mixed forest (evergreen and deciduous)	811.53
Riparian forest	642.24
Secondary forest	7,213.24
Flooded Forest	52,319.21
Flooded forest (Dense)	3,468.99
Grassland	6,324.18
Abandoned field covered by grass	36,796.16
Flooded Grass	13,717.88
Shrubland	89,106.79
Abandoned field covered by shrub	18,831.35
Shrubland and scattered trees	20,089.67
Lake	10,048.39
Reservoir	86.30
River	11,738.64
Marsh	90.72
Barren land	162.95

Source: GIS data, Land Used 2006, MLMUPC

### **4.3. Distances between District Center and Provincial Town**

<b>District</b>	<b>Distance in Km</b>
Baribour	<b>32</b>
Chol Kiri	<b>30</b>
Kampong Chhnang	<b>1</b>
Kampong Leaeng	<b>9</b>
Kampong Tralach	<b>47</b>
Rolea B'ier	<b>5</b>
Sameakki Mean Chey	<b>47</b>
Tuek Phos	<b>30</b>

**Source:** Provincial Administration

## **SECTION B: PROVINCIAL PROFILE<sup>1</sup>**

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<sup>1</sup> All data in this section come from the Commune Database (CDB) unless otherwise specified. These include primarily new CDB data, collected late 2008, and some data from earlier years.



## 5 General Information

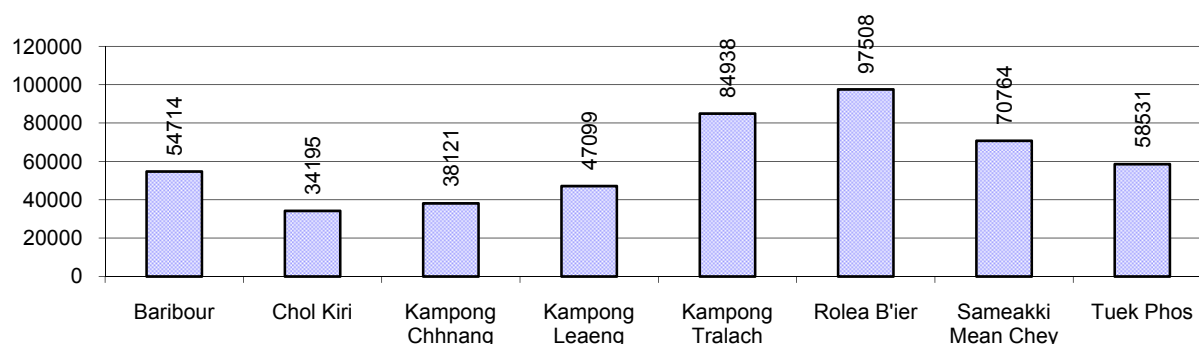
### 5.1 Population of the Province

#### 5.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	92,978 families	95,551 families	97,478 families	100,411 families
Increase (+)/Decrease (-) in nr of families		3%	2%	3%
Total population	454,566 pers	472,331 pers	475,014 pers	485,870 pers
Increase (+)/Decrease (-) in nr of people		4%	1%	2%
Number of female Headed Households (HH)	18,069 families	19,308 families	19,725 families	19,352 families

**Note:** Percentages of population and increase/decrease are calculated on basis of the previous year. A negative sign in front of the percentage indicates a decrease in population.

#### 5.1.2 Population, by District, in 2008



#### 5.1.3 Population, by Age Group, 2006-2008

Population by age group	2006	2007	2008	
	%	%	%	Number
<b>Age 0-5 years (as percentage of the population)</b>	13%	14%	14%	66,550 persons
Male 0-5 yrs	50%	50%	50%	33,218 persons
Female 0-5 yrs	50%	50%	50%	33,332 persons
<b>Age 6-17 (as percentage of the population)</b>	31%	30%	30%	145,756 persons
Male 6-17 yrs	50%	50%	50%	72,868 persons
Female 6-17 yrs	50%	50%	50%	72,888 persons
<b>Age 18-60 (as percentage of the population)</b>	49%	49%	49%	238,240 persons
Male 18-60 yrs	47%	47%	47%	111,842 persons
Female 18-60 yrs	53%	53%	53%	126,398 persons
<b>Age 61 above (as percentage of the population)</b>	7%	7%	7%	35,324 persons
Male 61	44%	44%	45%	15,811 persons
Female 61	56%	56%	55%	19,513 persons

**Note:** The overall percentage for each age group is calculated on the basis of the total population. The gender distribution of each group is calculated on the basis of the population within that particular age group.

## 5.2 Occupations

### 5.2.1 Percentage of families with a particular Occupation, 2006-2008

This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.

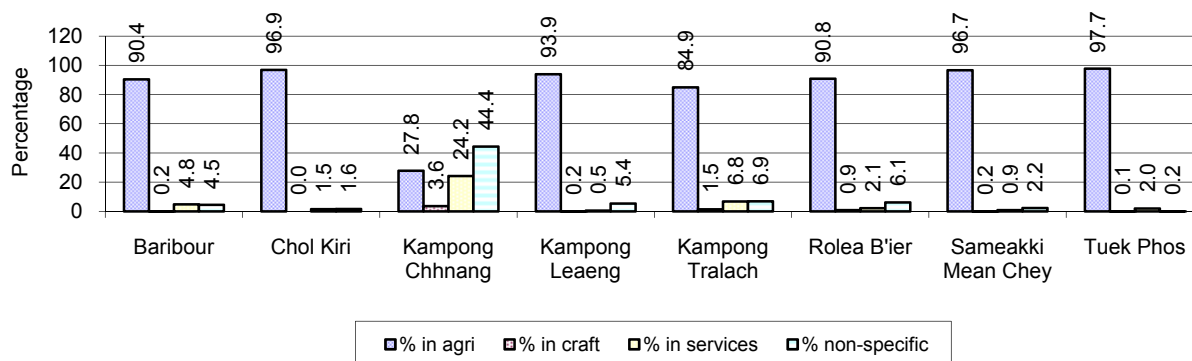
Description	2006	2007	2008	
	%	%	%	Number
<b>Families whose main occupation is agriculture</b>	90%	91%	87%	87,844 Families
Families whose primary occupation is rice farming	83%	83%	80%	80,260 Families
Families whose primary occupation is cultivating long-term crops	0%	0%	0%	380 Families
Families whose primary occupation is cultivating short-term crops	3%	3%	3%	2,931 Families
Families whose primary occupation is cultivating vegetable	1%	1%	1%	1,079 Families
Families whose primary occupation is fisherman	3%	3%	3%	2,782 Families
Families whose primary occupation is livestock farmer	0%	0%	0%	221 Families
Families whose primary occupation is NTFP collection	0%	0%	0%	191 Families
<b>Families whose main occupation is craft work</b>	1%	1%	1%	792 Families
Families, whose main occupation is in furniture craft, wooden, rattan, vine, bamboo	0%	0%	0%	173 Families
Families whose main occupation is in metal, aluminum, glass goods production	0%	0%	0%	35 Families
Families whose main occupation is food production	0%	0%	0%	43 Families
Families whose main occupation is tire, plastics and rubber goods production	0%	0%	0%	1 Families
Families whose main occupation is textile, clothing goods production	0%	0%	0%	8 Families
Families whose main occupation is in other production, not listed above	0%	1%	1%	532 Families
<b>Families whose main occupation is services</b>	4%	4%	4%	4,507 Families
Families whose main occupation is trade	3%	3%	3%	2,884 Families
Families whose main occupation is repair	0%	0%	0%	386 Families
Families whose main occupation is providing transport services	1%	1%	1%	505 Families
Families whose main occupation is providing other services	0%	1%	1%	732 Families
<b>Families whose main occupation is not clear (or multi)</b>	5%	4%	7%	7,268 Families

**Note:** The occupation percentages are calculated on the basis of the total number of families.



### 5.2.2 Percentage Families that work in one of four occupational sectors, by District in 2008

This table indicates the percentage of families involved in one of four occupation types: agriculture, craft, services or non-specific (other). Please note agriculture includes forestry activities such as cutting down trees and gathering gum from the trees.



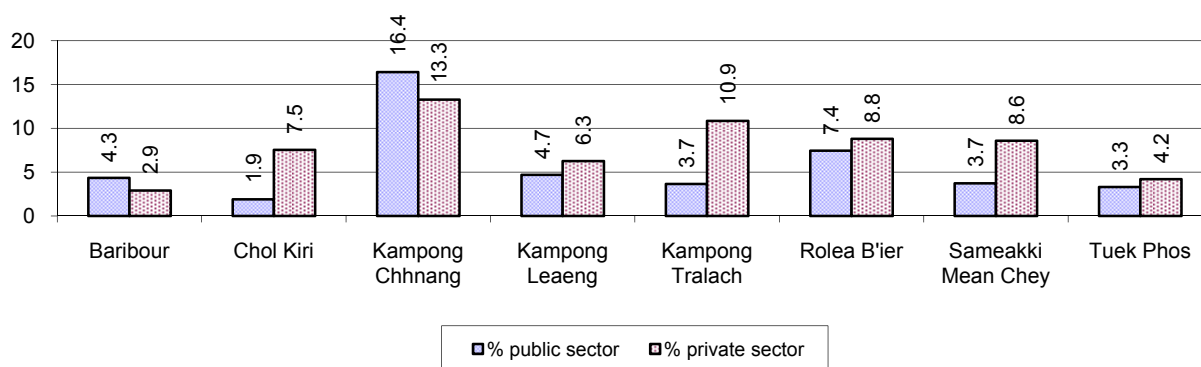
Note: Calculated on the basis of the total number of families within a province.

### 5.2.3 Percentage of Families with public Sector, private Sector or uncertain Jobs, 2006-2008

Description	2006	2007	2008	
	%	%	%	Number
Families that have a family member who is a government official, staff or worker	6%	5%	5%	5,440 families
Families that have a family member who is a private sector staff or worker	6%	8%	8%	7,915 families
Number of people aged 18-60 with uncertain/irregular jobs	6%	6%	2%	4,261 persons

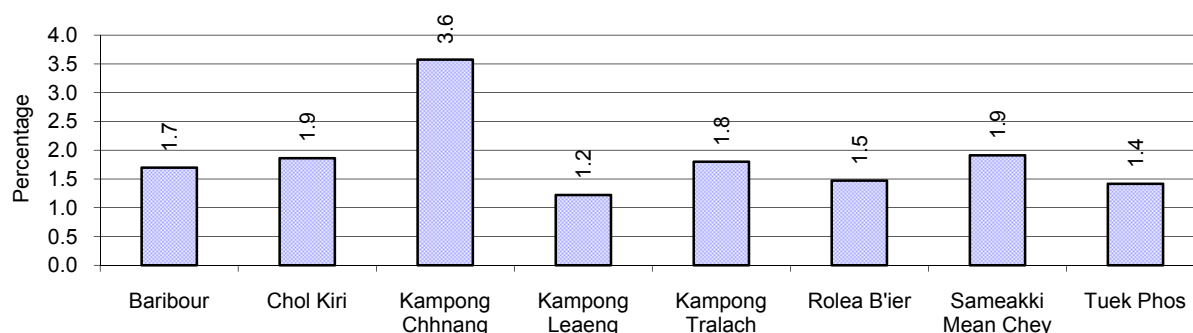
Note: In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

### 5.2.4 Percentage of Families with public or private Sector Jobs, by District in 2008



Note: Calculated on the basis of the total number of families in the district

### 5.2.5 Percentage of People aged 18-60 years with uncertain/irregular Jobs, by District, in 2008.



## 5.3 Property

### 5.3.1 Housing types and facilities, 2006-2008

This table shows the percentage of people living in a certain type of house. It also indicates how many houses have electricity or battery powered lights and how many have TV.

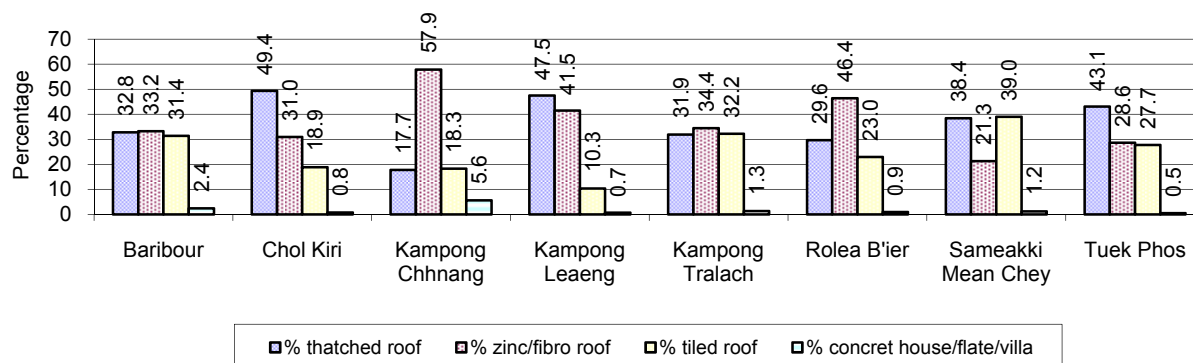
House Type	2006	2007	2008	
	%	%	%	Number
House with thatched roof	41 %	39 %	35 %	33,240 houses
House with zinc/fibro roof	31 %	33 %	36 %	33,896 houses
House with tiled roof	26 %	27 %	27 %	25,185 houses
Flats/apartments (with many families living)	0 %	0 %	0 %	349 houses
Concrete house or flat (with one family living)	1 %	1 %	1 %	1,046 houses
Villa house	0 %	0 %	0 %	79 houses
Houses with electricity	8 %	9 %	10 %	9,141 houses
Houses with battery light	54 %	60 %	63 %	59,304 houses
Houses with TV	47 %	52 %	56 %	52,547 houses

Note: Calculated against the total number of houses

### 5.3.2 Families living on public Land or without a permanent House

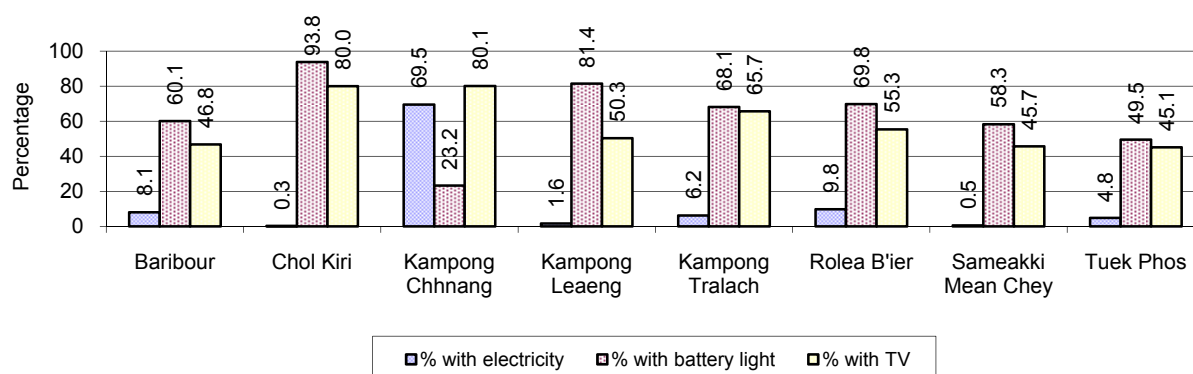
Living situation	2006	2007	2008
Families living in a house on public land	1,168 families	1,063 families	979 families
People, without permanent housing	161 person(s)	200 person(s)	166 person(s)

### 5.3.3 Percentage of Population living in a particular type of House, by District, in 2008



Note: Calculated against the total number of houses in each district

### 5.3.4 Percentage of Houses with Electricity, Battery Lights and/or TVs, by District, in 2008



**Note:** Calculated against the total number of houses in each district

### 5.3.5 Types of Vehicles and their ratio to Families, 2006-2008

This table shows the number of families per vehicle in the province. The last column shows the total number of each type of vehicle in the province for 2008.

Description	2006 ratio	2007 ratio	2008	
			Ratio	Number
Bicycle and bicycle with trailer	2	2	1	67,359
Ox-carts and horse-carts	2	2	2	47,295
Motorbike/with trailer	4	4	3	29,081
Motor tri-cycle	1,291	3,361	3,719	27
Large Transportation				
<b>Total number of cars/trucks</b>	67	56	55	1,836
Locally made vehicles	583	431	442	227
Trucks for goods transport	154	136	125	806
Buses/mini buses for passengers	609	609	577	174
Family cars	194	152	160	629
Agriculture machinery				
Tractors used for plowing	2,895	2,708	2,789	36
Power-tillage used for plowing	47	34	27	3,742
Other type of machinery				
Other type of machinery	1,180	1,839	1,357	74
Water transportation				
Row boats	6	6	6	16,859
<b>Total number of motor boats</b>	9	9	9	11,641
Motor boats used for fishing	12	12	12	8,472
Motor boats used for passengers	1,838	2,031	1,521	66
Motor boats used for goods transporting	42	34	32	3,103

**Note:** Ratio of families to a particular type of vehicle is the result of the total number of families divided by total number of that type of vehicle. Other types of vehicles, such as bulldozer, excavator, rollers etc. are not listed.

## 6 Infrastructure and Economy

### 6.1 Roads in meters, 2006-2008

Description	2006	2007	2008
Bituminous road	25,033 m	33,101 m	24,751 m
DBST, Macadam road	20,947 m	34,320 m	0 m
Concrete road	0 m	4,500 m	4,500 m
Laterite road	624,247 m	474,455 m	581,042 m
Constructed earth road	341,847 m	343,263 m	718,636 m
Un-constructed earth road	447,899 m	451,417 m	489,248 m

### 6.2 Sewerage Pipes in meters, 2006-2008

Description	Sewerage pipe length		
	2006	2007	2008
Total length of sewerage pipe, diameter 30-50 cm	1,067 m	1,181 m	1,545 m
Length of newly constructed sewerage pipe, diameter 30-50 cm	208 m	88 m	109 m
Length of sewerage pipe, diameter 30-50 cm needs repair/rehabilitation	146 m	341 m	403 m
Total length of sewerage pipe, diameter of pipe 60-100 cm	1,674 m	1,435 m	2,201 m
Length of newly constructed sewerage pipe, diameter 60-100 cm	453 m	338 m	484 m
Length of sewerage pipe, diameter 60-100 cm needs repair/rehabilitation	166 m	169 m	257 m
Sewerage pipe, diameter of pipe over 100 cm	465 m	1,340 m	1,311 m
Length of newly constructed sewerage pipe, diameter over 100 cm	133 m	88 m	128 m
Length of sewerage pipe, diameter over 100 cm needs repair/rehabilitation	16 m	6 m	21 m

### 6.3 Drainage and Bridges

Construction Type	2006		2007		2008	
	place(s)	Length	place(s)	Length	place(s)	Length
Single pipe culvert	728	3,490m	883	4,706 m	859	4,507 m
Double-pipe culvert	104	598m	130	706 m	134	754 m
Box pipe culvert	75	302m	84	269m	85	363 m
Wooden bridge	45	809m	54	1,034m	61	1,177 m
Concrete bridge	97	1,194m	94	2,061m	105	1,379 m
Bale bridge	7	84m	3	66m	7	223 m
Spillway construction	36	596m	22	3,147m	180	796 m

## 6.4 Services in the Province

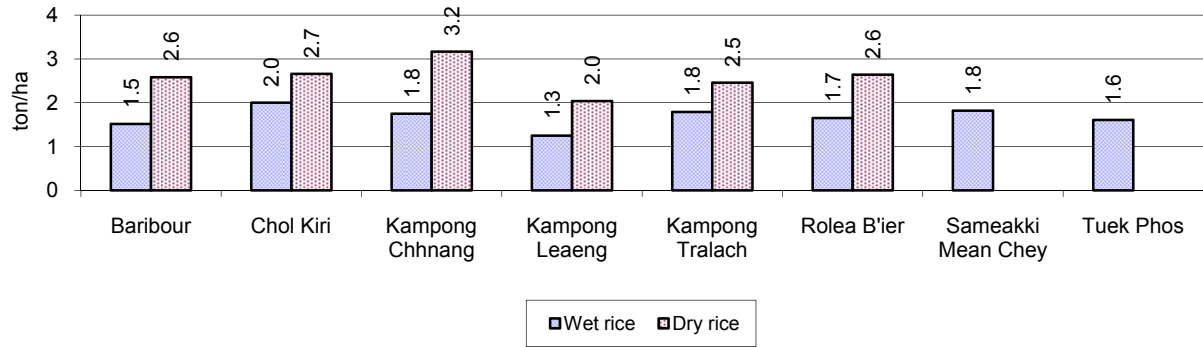
Descriptions	Number of places by year		
	2006	2007	2008
<b>Public</b>			
Electricity generating stations	22	24	57
Health clinics	41	20	18
<b>Private</b>			
Bicycle and motorcycle repair places	264	266	307
Agricultural machinery, tools and equipment repair places	36	37	58
Electronic tool repair places	62	60	73
Battery-charging services	403	409	457
Handicraft places, wooden furniture and forest by-products	64	73	79
Other handicraft places (excluding furniture)	173	146	151
Small-scale services (hairdresser, phone service, massage, Karaoke, etc)	306	257	356
Small-scale food shop businesses (Food, groceries, drink shop, etc)	450	299	422
Small-scale rice mills	2,176	2,280	2,354
Medium or large-scale rice mills	17	53	53
Small-scale markets	26	21	28
Large-scale market	4	6	10
Alcohol refinery places	492	511	538
Pharmacies and small drug stores	27	25	45
Hotels	3	7	4
Guest houses	14	8	12
Restaurants	9	9	12
Gasoline stations	24	24	23

## 6.5 Agriculture

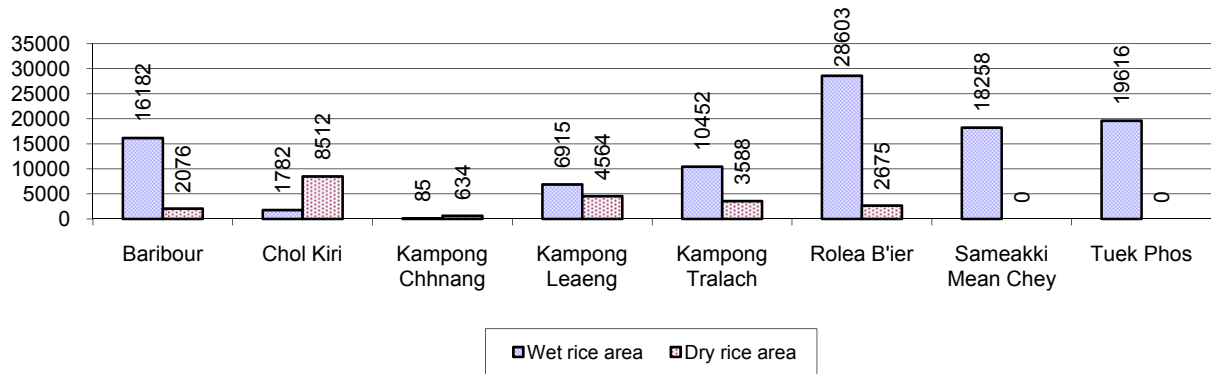
### 6.5.1 Rice cultivation in the Province, 2006-2008

Description	2006	2007	2008
Total dry rice land area	22,907 ha	405,112 ha	23,816 ha
Actual dry rice cultivation area	20,338 ha	26,999 ha	22,049 ha
% actual cultivation to total land	89%	7%	93%
Total dry rice production	51,895 tonne(s)	65,435 tonne(s)	54,839 tonne(s)
Average dry rice yield	2.6 tonne(s)/ha	2.4 tonne(s)/ha	2.5 tonne(s)/ha
<b>Total wet rice</b>			
Total wet rice land area	174,990 ha	123,876 ha	108,668 ha
Actual wet rice cultivation area	162,415 ha	97,798 ha	101,893 ha
% actual cultivation to total land	93 %	79%	94%
Total wet rice production	225,902.69 tonne(s)	143,188.27 tonne(s)	168,140.19 tonne(s)
Average wet rice yield	1.4 tonne(s)/ha	1.5 tonne(s)/ha	1.7 tonne(s)/ha
<b>Total intensive rice</b>			
Total intensive rice land area	5,577 ha	6,834 ha	79 ha
Actual intensive rice cultivation area	12,117 ha	8,382 ha	- ha
Average intensive rice yield	2.1 tonne(s)/ha	1.2 tonne(s)/ha	- tonne(s)/ha
<b>Actual upland rice</b>			
Actual upland rice cultivation area	288 ha	342 ha	80 ha
Total upland rice production	419 tonne(s)	320 tonne(s)	39 tonne(s)
Average upland rice yield	1.5 tonne(s)/ha	0.9 tonne(s)/ha	0.5 tonne(s)/ha

### 6.5.2 Estimated wet and dry Season Rice Yield in tonne(s)/Ha, by District, in 2008



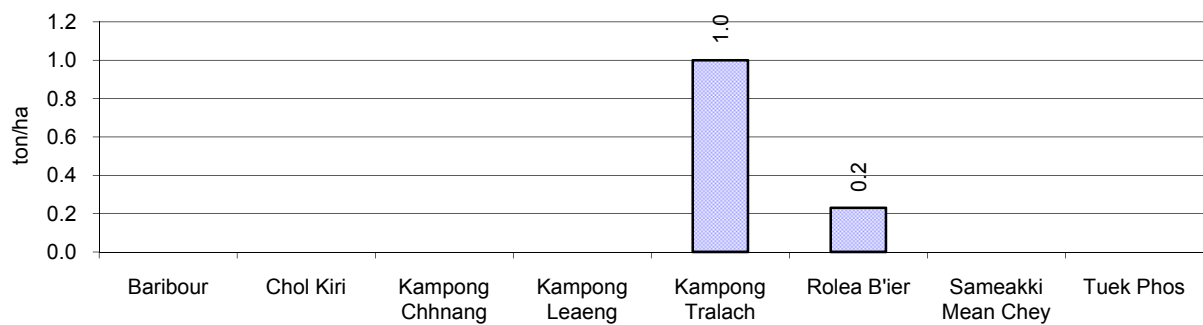
### 6.5.3 Cultivated wet and dry Season Rice areas in Ha, by District, in 2008



### 6.5.4 Estimated intensive Rice Yields in tonnes/Ha, by District, for 2008

There was no intensive rice cultivated in this province in 2008

### 6.5.5 Estimated upland Rice Yield in tonnes/Ha, by District, for 2008

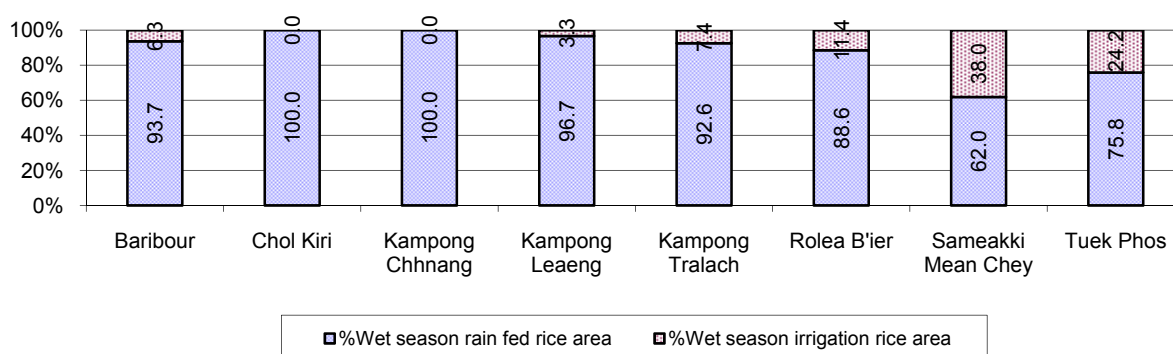


### 6.5.6 Wet season Rice irrigation, 2006-2008

Description		2006 %	2007 %	2008	
				%	Number
Total area of wet season rain fed rice land		94%	78%	83 %	84,905 ha
Percentage of wet season rice land that is irrigated; and for 2008 area in Ha		6 %	22 %	17 %	16,988 ha
Where	Area irrigated from canal/dam	92 %	70 %	61 %	10,435 ha
	Area irrigated from river, stream, lake, natural pond	8 %	24 %	31 %	5,242 ha
	Area irrigated from drilled well	0 %	6 %	8 %	1,287 ha
	Area irrigated from dug pond	0 %	0 %	0 %	25 ha

### 6.5.7 Water sources for wet Season Rice Cultivation, by District, in 2008

This chart shows the percentage of wet season rice cultivation receiving water from rain (natural) and from irrigation.



### 6.5.8 Access to Irrigation

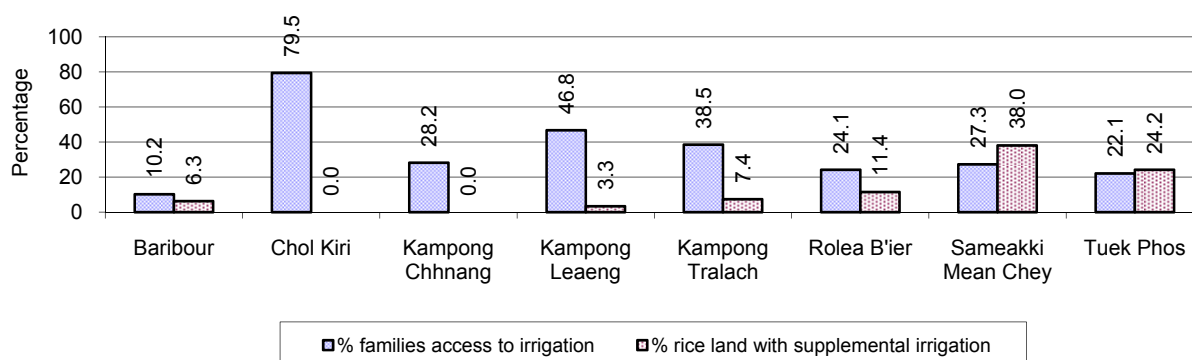
Description	2006 %	2007 %	2008	
			%	Number
Families who have access to irrigation water	26%	30%	31%	25,099 families
Families who have irrigation wells	1%	1%	1%	447 families

Note: Calculated against the total number of families are rice farmers

### 6.5.9 Number of Irrigation Wells, 2006-2008

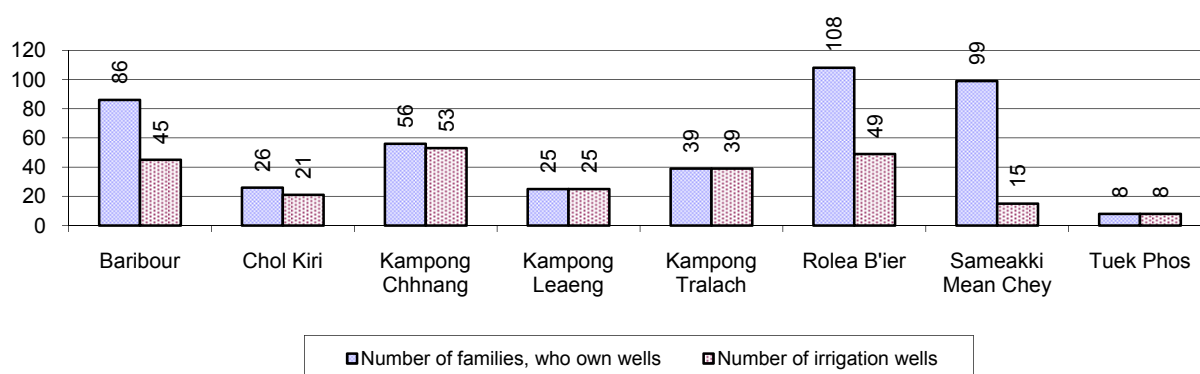
Description	2006	2007	2008
Number of irrigation wells	214 wells	357 wells	255 wells

### 6.5.10 Percentage of Families with access to (supplemental) Irrigation for wet Season Rice cultivation, by District, in 2008



Note: % of families, with access to irrigation is calculated against the total number of families, whose main occupation is rice farming. Irrigated wet rice land area is calculated against the total actual wet rice land cultivated areas

### 6.5.11 Irrigation Wells, by District, in 2008

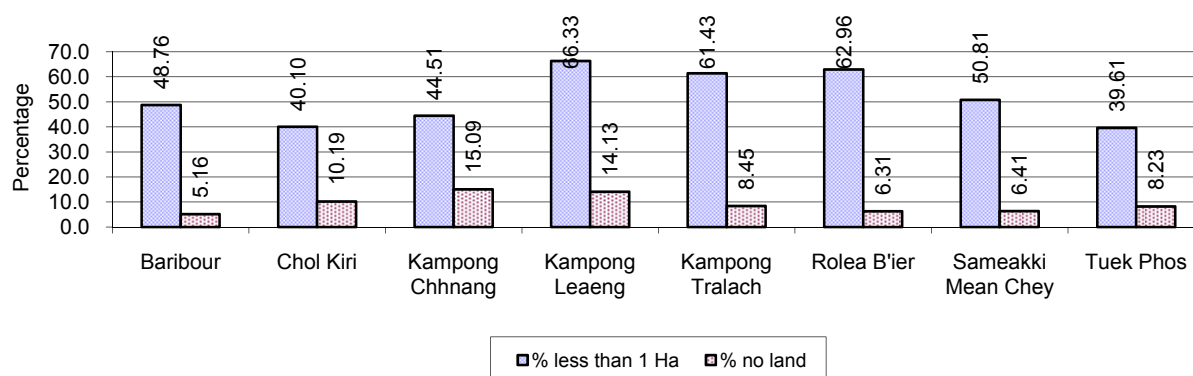


### 6.5.12 Farmers owning less than one hectare of Rice Land

Description	2006 %	2007 %	2008	
			%	Number
Families who have less than one hectare of rice land	49%	52%	54%	43,412 families
Families who do not own any rice land	6%	6%	8%	6,335 families

**Note:** Calculated on basis of total number of families who are rice farming

### 6.5.13 Percentage of Farmers with less than one Hectare or no Rice Land, by District, in 2008



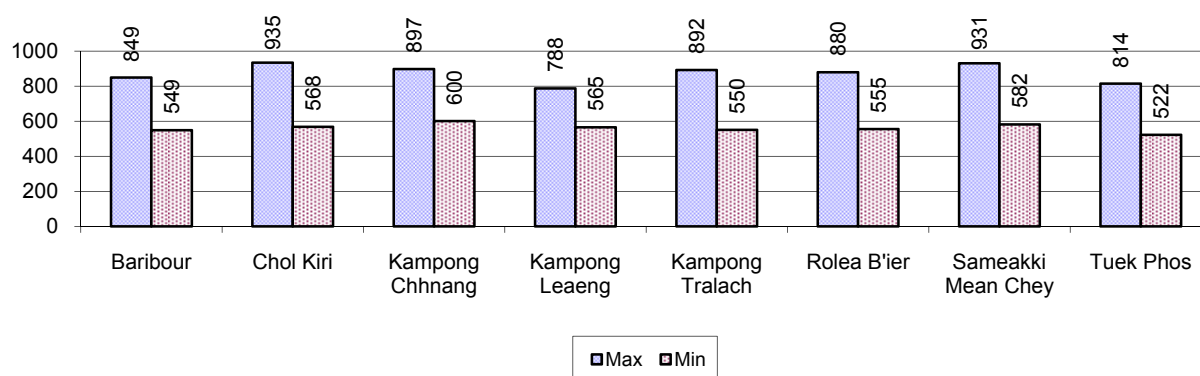
**Note:** Calculated on basis of total number of families who are rice farming

### 6.5.14 Average farm-gate Prices of Rice, 2006-2008

Description	2006	2007	2008
Maximum average farm gate price	565 Riels/Kg	730 Riels/Kg	869 Riels/Kg
Minimum average farm gate price	417 Riels/Kg	537 Riels/Kg	558 Riels/Kg
Average farm gate price	491 Riels/Kg	633 Riels/Kg	714 Riels/Kg
Average rice production per person	615 Kg/person	458 Kg/person	459 Kg/person

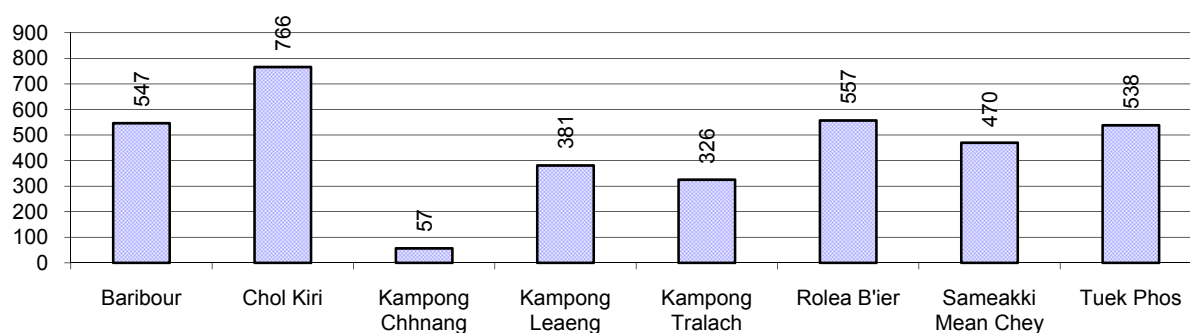


### 6.5.15 Minimum and maximum farm-gate Prices of Rice in Riel/kg, by District, in 2008



### 6.5.16 Production of Paddy in Kg/Person, by District, in 2008

This table shows how much paddy (harvested rice) is produced in a year in a district, in kg per person.

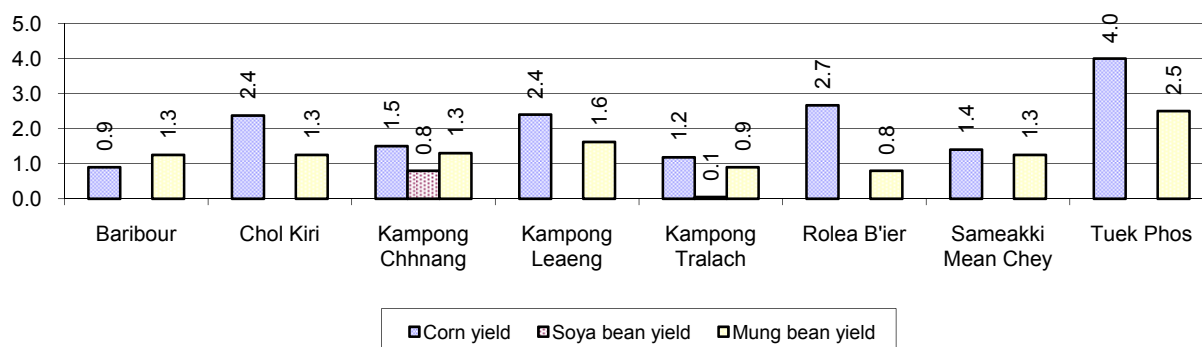


### 6.5.17 Production of other Crops, 2006-2008

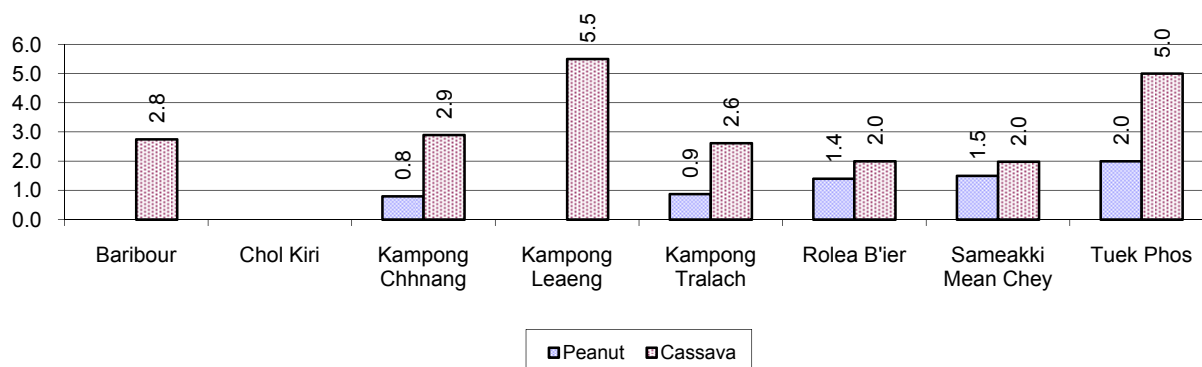
Crops	2006	2007	2008
Corn cultivation area	2,089 ha	1,381 ha	1,486 ha
Estimated corn yield	2.2 tonne(s)/ha	1.8 tonne(s)/ha	2.0 tonne(s)/ha
Estimated corn production	4,540 tonne(s)	2,427 tonne(s)	3,020 tonne(s)
Soya bean cultivation area	10 ha	0 ha	4 ha
Estimated Soya bean yield	2.0 tonne(s)/ha	- tonne(s)/ha	0.4 tonne(s)/ha
Estimated Soya bean production	20 tonne(s)	- tonne(s)	2 tonne(s)
Mungbean cultivation area	3,908 ha	3,496 ha	2,696 ha
Estimated Mungbean yield	1.0 tonne(s)/ha	1.4 tonne(s)/ha	1.3 tonne(s)/ha
Estimated Mungbean production	4,022 tonne(s)	4,901 tonne(s)	3,528 tonne(s)
Peanut cultivation area	290 ha	1,035 ha	687 ha
Estimated Peanut yield	1.3 tonne(s)/ha	1.6 tonne(s)/ha	1.4 tonne(s)/ha
Estimated Peanut production	389 tonne(s)	1,616 tonne(s)	973 tonne(s)
Cassava cultivation area	247 ha	6,311 ha	288 ha
Estimated Cassava yield	6.0 tonne(s)/ha	2.6 tonne(s)/ha	2.5 tonne(s)/ha
Estimated Cassava production	1,472 tonne(s)	16,287 tonne(s)	723 tonne(s)
Sweet potatoes cultivation area	311 ha	6,260 ha	254 ha
Estimated Sweet potatoes yield	2.4 tonne(s)/ha	2.7 tonne(s)/ha	2.4 tonne(s)/ha
Estimated Sweet potatoes production	750 tonne(s)	16,860 tonne(s)	615 tonne(s)

Crops	2006	2007	2008
Sesame cultivation area	46 ha	65 ha	130 ha
Estimated Sesame yield	1.1 tonne(s)/ha	2.4 tonne(s)/ha	0.9 tonne(s)/ha
Estimated Sesame production	52 tonne(s)	159 tonne(s)	114 tonne(s)

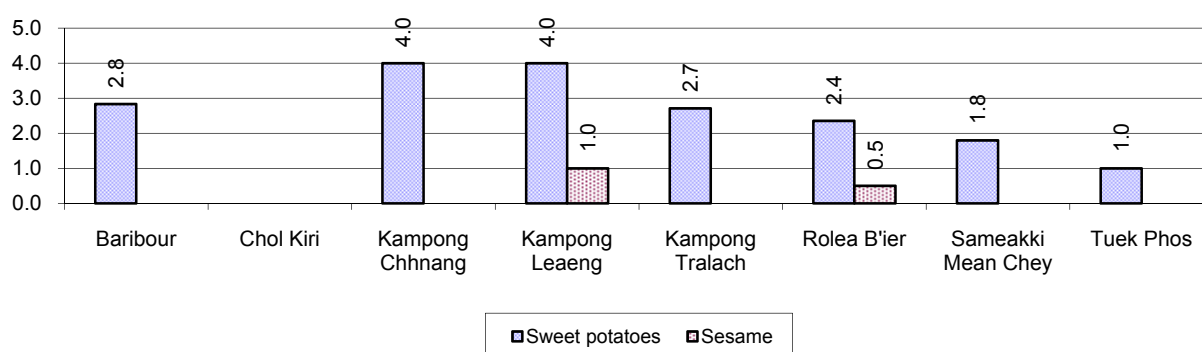
### 6.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by District, in 2008



### 6.5.19 Yields of Peanuts and Cassava in tonne(s)/ha by District, in 2008



### 6.5.20 Yields of Sweet Potatoes and Sesame in tonne(s)/ha, by District, in 2008



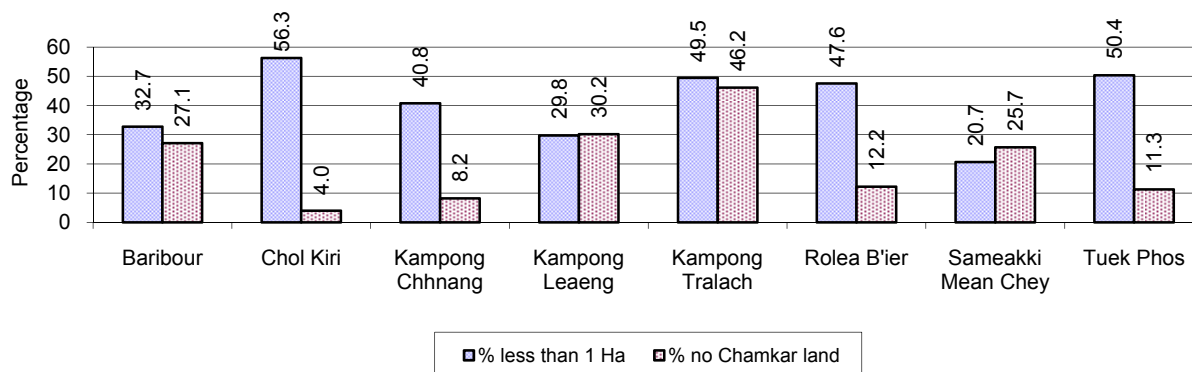
### 6.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006 %	2007 %	2008	
			%	Number
Families, who own less than 1ha of Chamkar land	33%	29%	38%	1,650 families
Families, with no Chamkar land	14%	8%	21%	906 families

**Note 1:** Calculated as a percentage of the total number of families whose main occupation is Chamkar (not rice) farming

**Note 2:** Chamkar land is no-rice land, i.e. other crops

### 6.5.22 Percentage Farmers owning less than 1 ha or no Chamkar land, by District, in 2008



**Note:** Percentage is calculated among families, who Chamkar farm as a main occupation, not the total population of the district.

### 6.5.23 Percentage of Families raising Cattle/Buffalo, 2006-2008

Description	2006	2007	2008	
	%	%	%	Number
Families raising cattle/buffalo	63%	65%	64%	64,360 families
Families raising cattle/buffalo as labor forces	54%	55%	53%	53,669 families

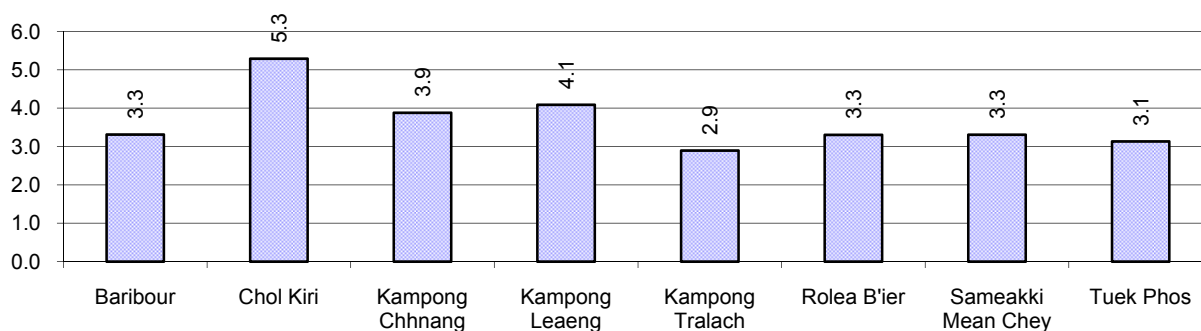
**Note:** Calculated against the total number of families.

### 6.5.24 Number of Cattle/buffalo being raised, 2006-2008

Description	2006	2007	2008
Total number of cattle/buffalo	193,620 head(s)	223,602 head(s)	213,930 head(s)
Average cattle/buffalo per families	3.2 head(s)/families	3.6 head(s)/families	3 head(s)/families

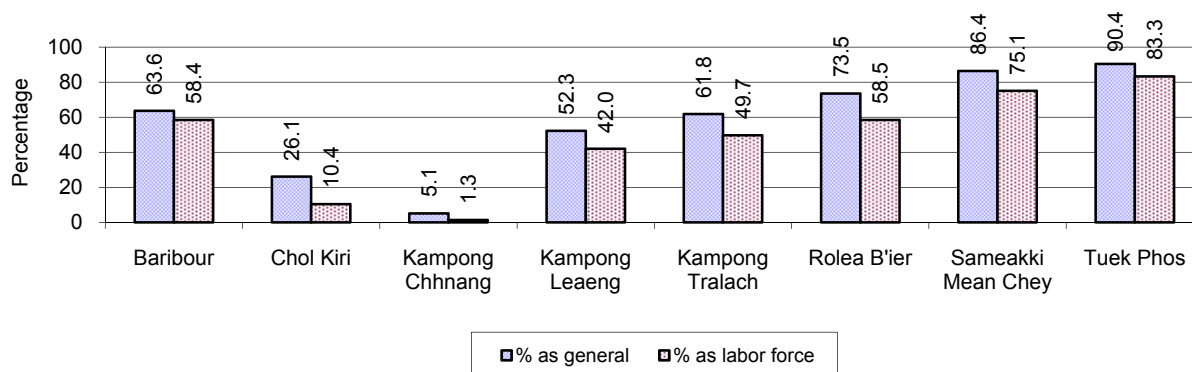
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

### 6.5.25 Average number of Cattle/Buffalo per Family, by District, in 2008



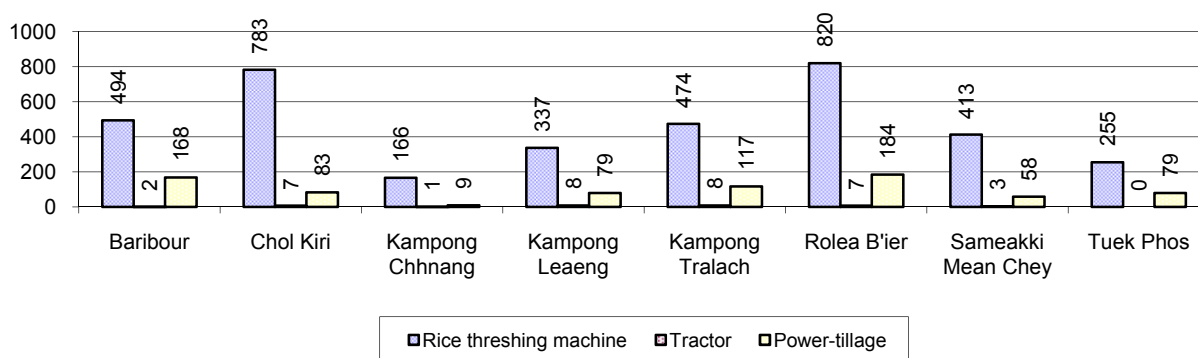
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

### 6.5.26 Percentage Families raising Cattle/Buffalo, for general and labor purposes in 2008, by Commune



**Note:** Calculated using the total number of families raising cattle/buffalo against the total number of families.

### 6.5.27 Type and number of agricultural Machines, by District, in 2008

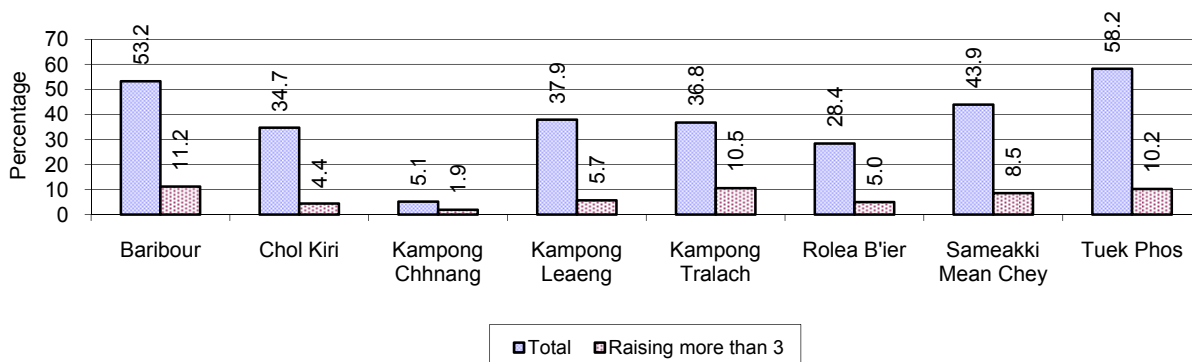


### 6.5.28 Livestock-producing Households, 2006-2008

Description	2006	2007	2008	
	%	%	%	Number
Total number of families raising pigs	47%	42%	38%	38,427 families
number of families raising more than 3 pigs	8%	8%	8%	7,660 families
Total number of families raising chickens	77%	79%	78%	78,677 families
number of families raising more than 3 chickens	62%	65%	64%	64,603 families
Total number of families raising ducks	5%	6%	4%	4,333 families
number of families raising more than 5 ducks	3%	4%	3%	3,456 families
Total number of families raising goats or sheep	0%	0%	0%	74 families
Total number of families raising horses	0%	0%	0%	316 families

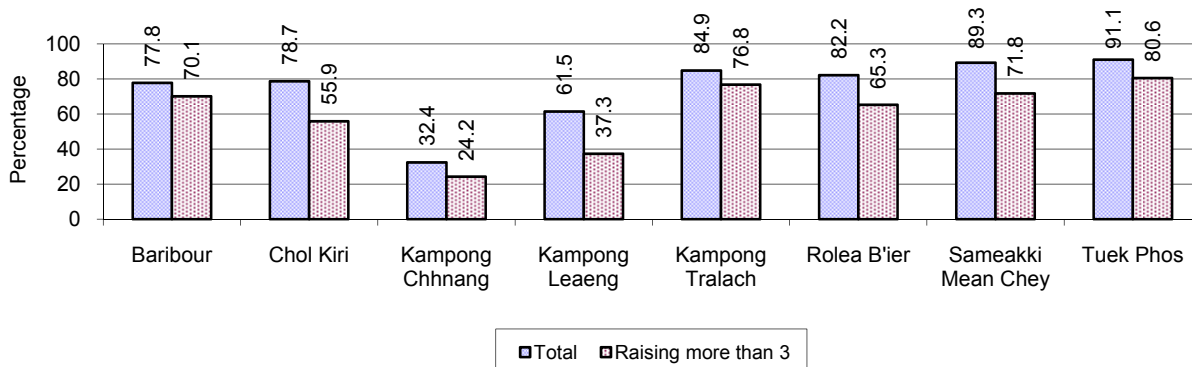
**Note:** Calculated against the total number of families

### 6.5.29 Percentage Families raising Pigs, by District, in 2008



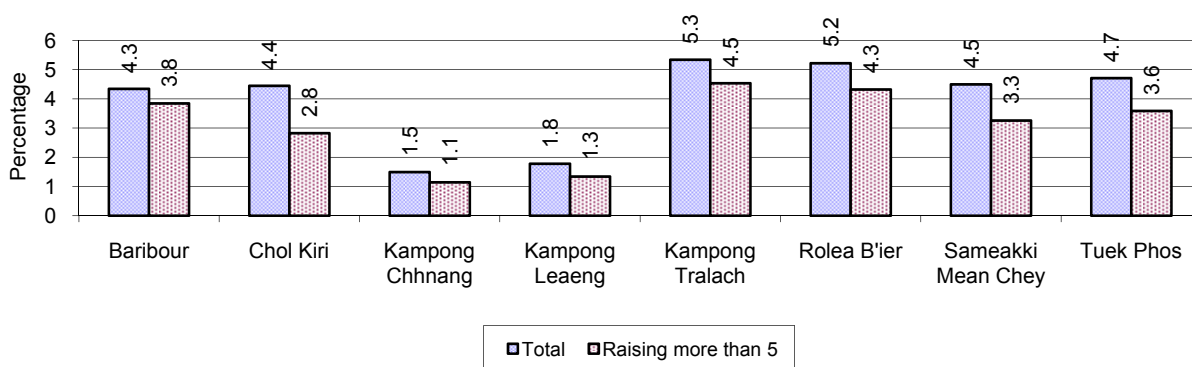
Note: Calculated against the total number of families in the district

### 6.5.30 Percentage Families raising Chickens, by District, in 2008



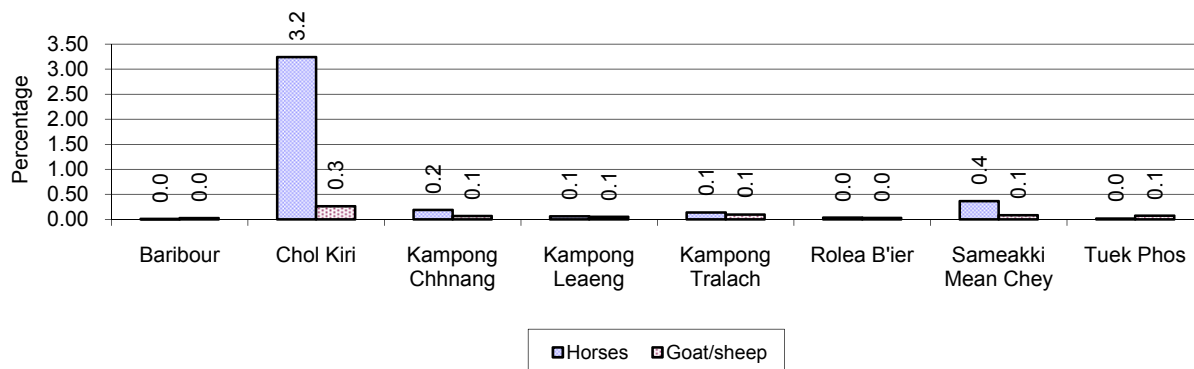
Note: Calculated against the total number of families in the district

### 6.5.31 Percentage Families raising Ducks, by District, in 2008



Note: Calculated against the total number of families in the district

### 6.5.32 Percentage Families raising Horses, Goats or Sheep, by District, in 2008

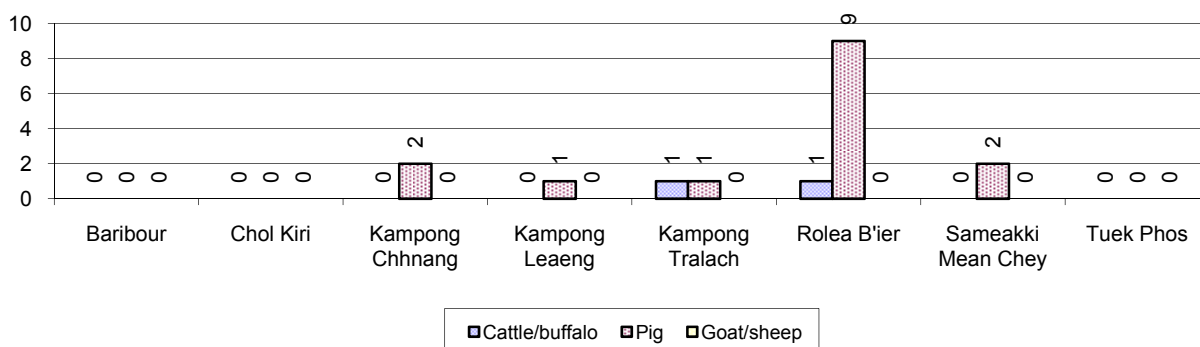


Note: Calculated against the total number of families in the district

### 6.5.33 Livestock Farms, 2006-2008

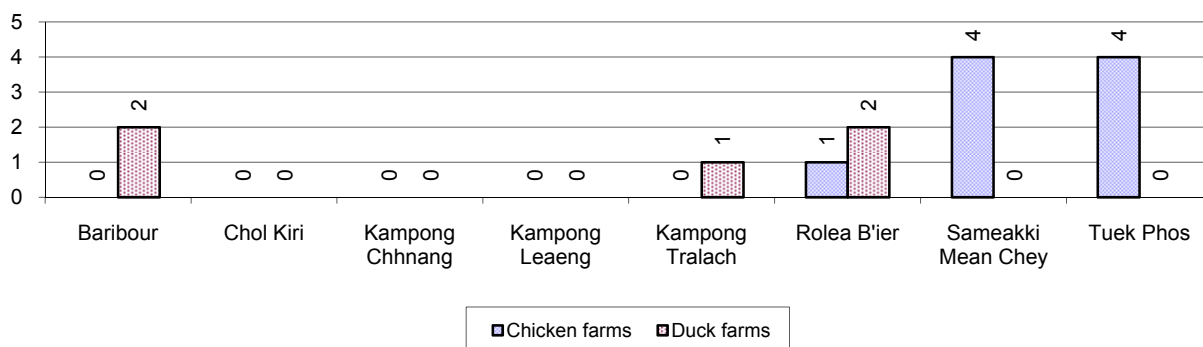
Description	2006	2007	2008
Number of cattle/buffalo farms	6 farm(s)	409 farm(s)	2 farm(s)
Number of pig farms	38 farm(s)	148 farm(s)	15 farm(s)
Number of goat/sheep farms	2 farm(s)	12 farm(s)	0 farm(s)
Number of chicken farms	4 farm(s)	7 farm(s)	9 farm(s)
Number of duck farms	16 farm(s)	17 farm(s)	5 farm(s)

### 6.5.34 Number Livestock Farms, by District in 2008



Note: Number of farms are recorded by the village chief, not by counting number of livestock in each farm

### 6.5.35 Number Chicken and Duck Farms, by District, for 2008



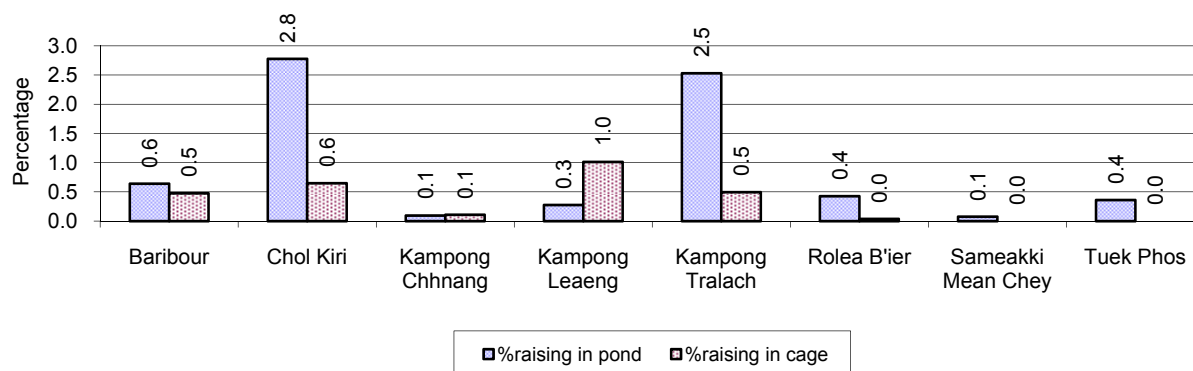
Note: Number of farm places recorded by village chief, not by counting number of livestock in each farm

### 6.5.36 Families raising Fish, 2006-2008

Description	2006	2007	2008
Total number of families raising fish	1,158 families	1,064 families	1,177 families
% families raising fish	1%	1%	1%
Number families raising fish in pond	903 families	799 families	878 families
% families raising fish in pond	1%	1%	1%
Number fish pond	922 pond(s)	899 pond(s)	960 pond(s)
No. of ponds per family	1.0 pond/families	1.1 pond/families	1.1 pond/families
Number of families raising fish in cage	255 families	265 families	299 families
%families raising fish in cage	0%	0%	0%
Number of fish cage	280 cage(s)	270 cage(s)	308 cage(s)
No. of fish cage per family	1.1 cage /families	1.0 cage /families	1.0 cage /families

Note: % of families raising fish or fish in ponds or cages is calculated a percentage of the total number of families.

### 6.5.37 Percentage of Families raising Fish, by District, in 2008



Note: Calculated as a percentage of the total number of families in the commune.

### 6.5.38 Shrimp and Prawn Farming, 2006-2008

Description	2006	2007	2008
Number of families raising shrimps	0 families	1 families	0 families
% Families raising shrimps	0%	0%	0%
Number of shrimp ponds	0 pond	11 pond	0 pond
Total area raising shrimps	0 ha	2 ha	0 ha
Area per family	-ha/families	2ha/families	-ha/families
Number of families raising prawns	0 families	0 families	0 families
% families raising prawns	0%	0%	0%
Number prawn ponds	0 pond	0 pond	0 pond
Ponds per families	- pond/families	-pond/families	-pond/families
Number of prawn cages	0 cage	0 cage	0 cage
Cages per families	0 cage /families	0 cage /families	0 cage /families

Note: Percentage of families raising either prawns or shrimp is calculated against the number of families, who do aquaculture farming, NOT the total population.

### 6.5.39 Numbers of Families raising Shrimps and number of Shrimp Ponds, by District, in 2008

There were no families raising shrimps in this province in 2008

### 6.5.40 Number of Families raising Prawn and Number of Prawn Ponds/Cages, by District, in 2008

There were no families raising prawn in this province in 2008

## 7 Social Aspects

### 7.1 Education

#### 7.1.1 Kindergarten in the Province, 2006-2008

Description	2006	2007	2008
Number of community kindergarten schools	13 school(s)	13 school(s)	11 school(s)
Number of community kindergarten class rooms	18 room(s)	14 room(s)	11 room(s)
Number of community kindergarten classes	17 class(es)	14 class(es)	11 class(es)
Number of community kindergarten teachers	16 person(s)	14 person(s)	10 person(s)
Number of women community kindergarten teachers	16 women	13 women	10 women
<hr/>			
Number of state and private kindergarten schools	42 school(s)	49 school(s)	59 school(s)
Number of state and private kindergarten class rooms	85 room(s)	94 room(s)	97 room(s)
Number of state and private kindergarten classes	87 class(e)s	93 class(es)	101 class(es)
Number of state and private kindergarten teachers	104 person(s)	104 person(s)	110 person(s)
Number of women state and private kindergarten teachers	104 women	104 women	110 women

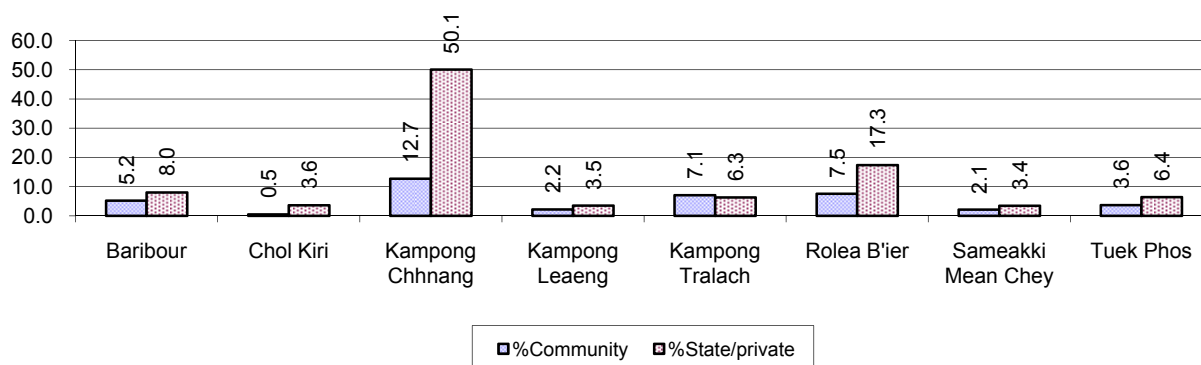
#### 7.1.2 Percentage enrolment at Kindergarten level, 2006-2008

This table shows the percentage of the total 3-5 year old population attending kindergarten.

Description	2006 %	2007 %	2008	
			%	Number
Total percentage of children, 3-5 yrs, go to kindergarten	14%	15%	15%	6,246 person(s)
<hr/>				
Percentage of children, 3-5 yrs, go community kindergarten	5%	5%	5%	2,075 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	9%	10%	10%	4,171 person(s)

**Note:** Calculated against the total for that age group

#### 7.1.3 Percentage of Children 3-5 yrs attending Kindergarten, by District, in 2008





### 7.1.4 Basic Education, 2006-2008

#### Primary School

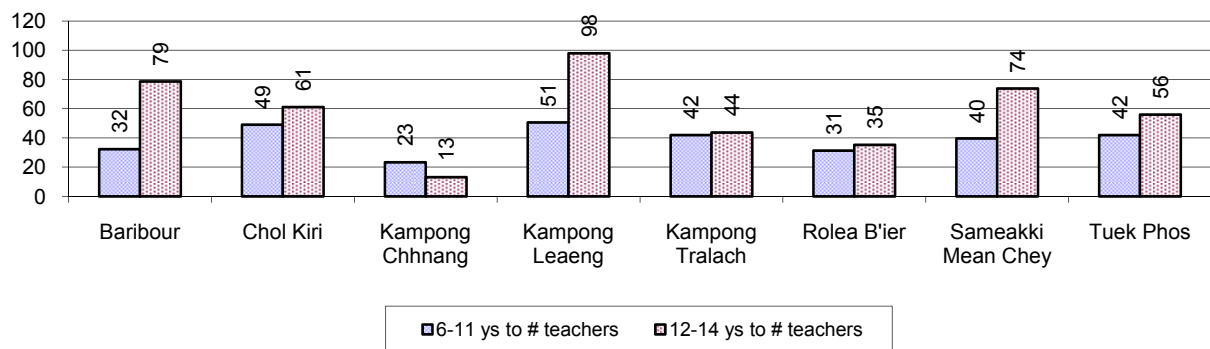
Description	2006	2007	2008
Number of primary schools	317 school(s)	299 school(s)	312 school(s)
Number of primary school rooms	1,754 room(s)	1,706 room(s)	1,869 room(s)
Number of primary classes	2,206 class(es)	2,109 class(es)	2,198 class(es)
Number of primary teachers	1,844 person(s)	1,811 person(s)	1,811 person(s)
<hr/>			
Ratio of children 6-11 yrs to school	219	224	216
Ratio of children 6-11 yrs to school room	40	39	36
Ratio of children 6-11 yrs to class	31	32	31
Ratio of children 6-11 yrs to teacher	38	37	37

*Note: According to education norm, children 6-11 yrs should attend primary school, while 12-14 yrs should be in lower secondary school, but in reality this varies.*

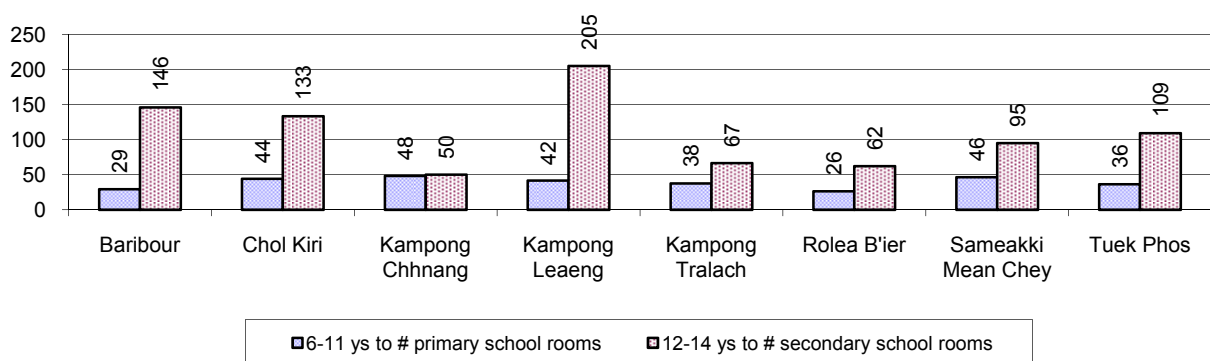
#### Lower Secondary School

Description	2006	2007	2008
Number of lower secondary schools	41 school(s)	56 school(s)	55 school(s)
Number of lower secondary school rooms	390 room(s)	376 room(s)	448 room(s)
Number of lower secondary classes	417 class(es)	454 class(es)	448 class(es)
Number of lower secondary teachers	755 person(s)	727 person(s)	887 person(s)
<hr/>			
Ratio children 12-14 yrs to school	937	680	699
Ratio of children 12-14 yrs to school room	99	101	86
Ratio of children 12-14 yrs to class	92	84	86
Ratio of children 12-14 yrs to teacher	51	52	43

### 7.1.5 Ratio of 6-11 year old and 12-14 year old Children to number of Teachers, by District, in 2008



### 7.1.6 Ratio of 6-11 year old and 12-14 year old Children to number of School Rooms, by District, in 2008



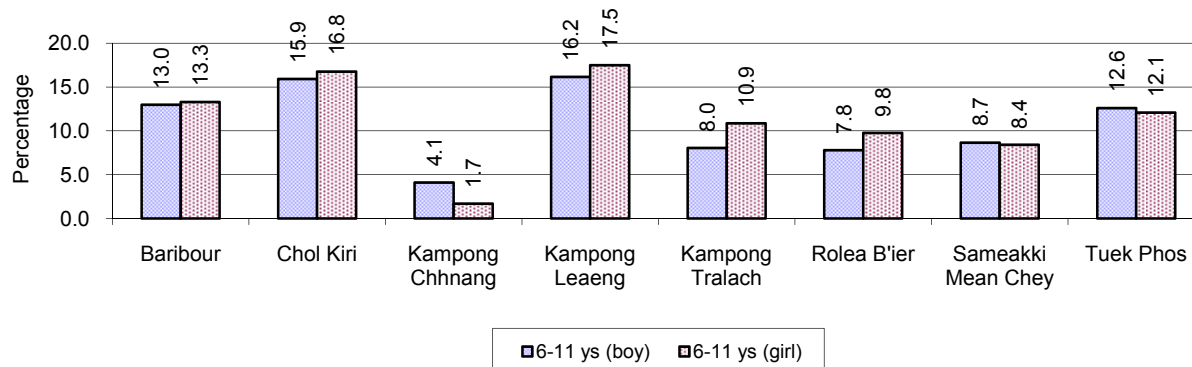
### 7.1.7 Enrolment status at Primary Level, 2006-2008 one decimal only

Description	2006 %	2007 %	2008	
			%	Number
Total children aged 6-11 years old	15%	14%	14%	67,331 person(s)
Total children aged 6-11 who are in school	87%	88%	89%	60,033 person(s)
Total children aged 6-11 who are not in school	13%	12%	11%	7,298 person(s)
<hr/>				
Total girls aged 6-11 years old	14%	14%	13%	33,671 person(s)
Total girls aged 6-11 who are in school	87%	88%	89%	29,889 person(s)
Total girls aged 6-11 who are not in school	13%	12%	11%	3,782 person(s)
<hr/>				
Total boys aged 6-11 years old	15%	15%	14%	33,660 person(s)
Total boys aged 6-11 who are in school	88%	88%	90%	30,144 person(s)
Total boys aged 6-11 who are not in school	12%	12%	10%	3,516 person(s)

**Note 1:** Percentage is calculated on the basis of the total number of children within 6-11 year age group for the first 3 rows and for the total girls and the total boys aged 6-11 yrs.

**Note 2:** Number of girls aged 6-11 who are in & not in school is calculated against the total number of girls aged 6-11 yrs. Number boys, 6-11 yrs who are in & not in school are calculated against the total number of boys aged 6-11 yrs.

### 7.1.8 Percentage of 6-11 year old Children not in School, by District, in 2008



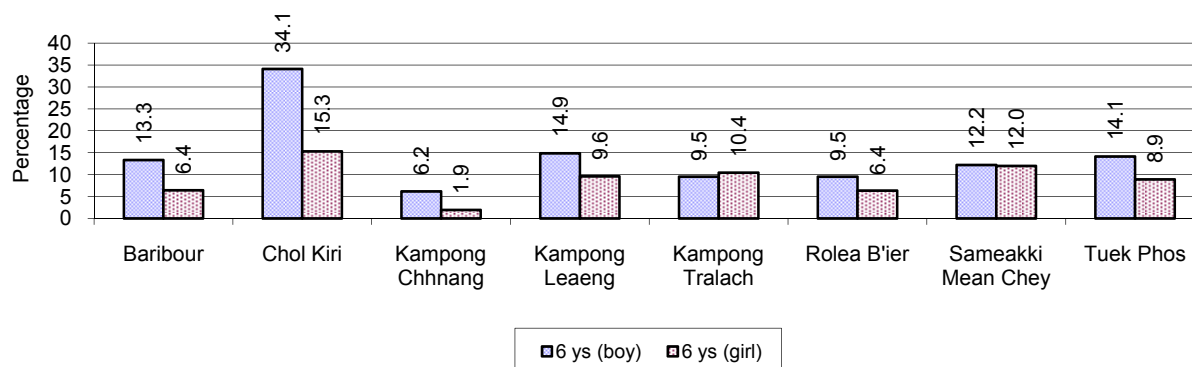
**Note:** calculated on the basis of the total number of children within 6-11 year age group in the commune.

### 7.1.9 Enrolment of 6 year old Children, 2006-2008

Description	2006 %	2007 %	2008	
			%	Number
Total % and number of children aged 6 years old	4%	4%	4%	17,914 person(s)
Total % of children aged 6 years old in school	83%	83%	86%	15,477 person(s)
Total % of children aged 6 years old not in school	17%	17%	14%	2,437 person(s)

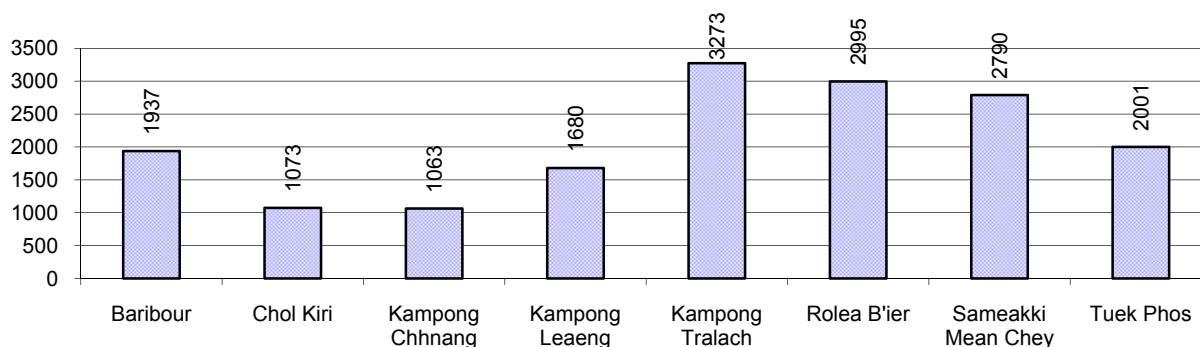
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

### 7.1.10 Percentage of 6 year old Children not in School, by District, in 2008



**Note:** Calculated as a percentage of total 6 year old population

### 7.1.11 Number of 5 year old Children in each District in 2008

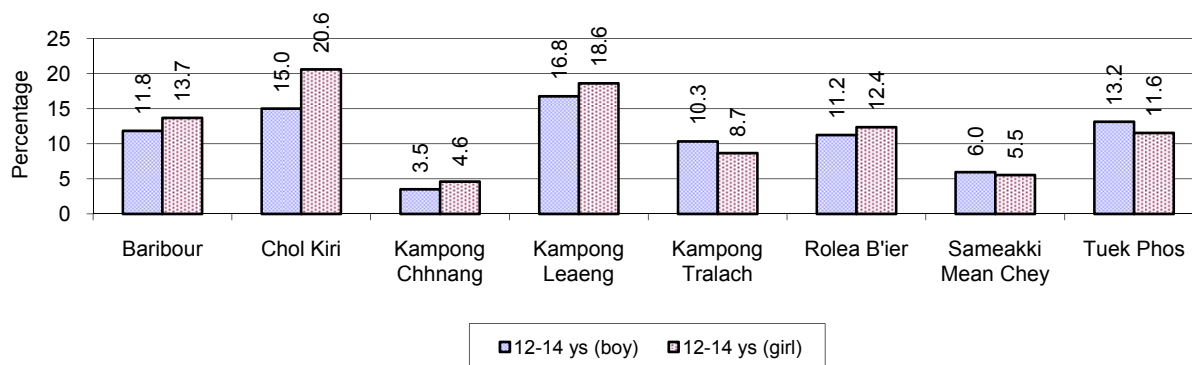


### 7.1.12 Enrolment at Lower Secondary Level, 2006-2008

Description	2006 %	2007 %	2008	
			%	Number
Total <b>children</b> aged 12-14 years old	8%	8%	8%	38,444 person(s)
Children aged 12-14 years old in school	84%	88%	89%	34,140 person(s)
Children aged 12-14 years old not in school	16%	12%	11%	4,304 person(s)
<b>Total girls aged 12-14 years old</b>				
Total <b>girls</b> aged 12-14 years old	8%	8%	8%	19,183 person(s)
Girls aged 12-14 years old in school	84%	88%	89%	16,985 person(s)
Girls aged 12-14 years old not in school	16%	12%	11%	2,198 person(s)
<b>Total boys aged 12-14 years old</b>				
Total <b>boys</b> aged 12-14 years old	8%	8%	8%	19,261 person(s)
Boys aged 12-14 years old in school	85%	88%	89%	17,155 person(s)
Boys aged 12-14 years old not in school	15%	12%	11%	2,106 person(s)

**Note:** Percentage is calculated on the basis of number of the total number of children within 12-14 yrs group, except for the first row of each section which is calculated on the basis of the total population.

### 7.1.13 Percentage of 12-14 year olds not in School, by District, in 2008



**Note:** Calculated as a percentage of the total 12-14 year old population in each district

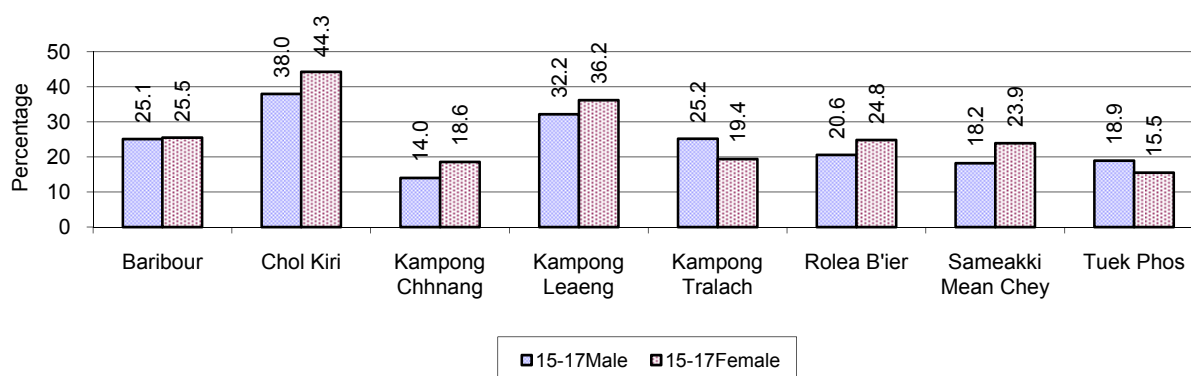
### 7.1.14 Upper Secondary Schools, 2006-2008

Description	2006	2007	2008
Number of upper secondary schools	7 school(s)	8 school(s)	9 school(s)
Number of upper secondary school rooms	159 room(s)	159 room(s)	189 room(s)
Number of upper secondary classes	229 class(es)	223 class(es)	252 class(es)
Number of upper secondary teachers	277 person(s)	255 person(s)	322 person(s)
Ratio of 15-17 yr olds to number of school	5,357	4,855	4,442
Ratio of 15-17 yr olds to number of school room	236	244	212
Ratio of 15-17 yr olds to number of classes	164	174	159
Ratio of 15-17 yr olds to number of teacher	135	152	124

### 7.1.15 Enrolment of 15-17 year old teenagers, 2006-2008

Description	2006	2007	2008
Number of teenage, 15-17 years old	37,496 person(s)	38,840 person(s)	39,981 person(s)
Number of teenage, 15-17 years old, who are not studying	10,778 person(s)	9,995 person(s)	9,472 person(s)
Percentage of teenage, 15-17 years old not studying	29%	26%	24%

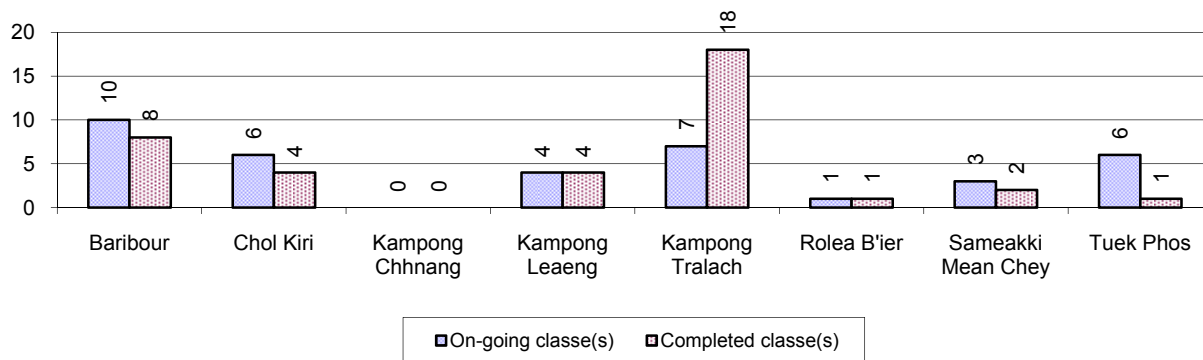
### 7.1.16 Percentage of 15-17 year old Teenagers not at School, by District, in 2008



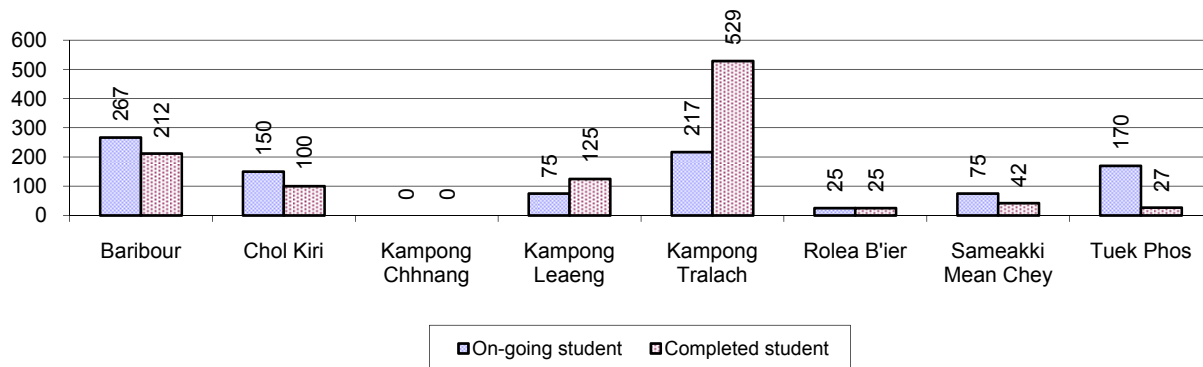
### 7.1.17 Literacy Classes as of 2008

Literacy classes	Organized by:		Other Program(s)	Total
	PDoEYS	NGOs		
Number of On-going literacy classes	35 class(es)	2 class(es)	0 class(es)	37 class(e)s
Number of literacy students in on-going classes	933 person(s)	46 person(s)	0 person(s)	979 person(s)
Completed literacy class(es)	36 classes	2 classes	0 classes	38 classes
Number of literacy students that have completed literacy classes	1,014 person(s)	46 person(s)	0 person(s)	1,060 person(s)
Number of students that passed	972 person(s)	46 person(s)	0 person(s)	1,018 person(s)

### 7.1.18 Number of on-going and completed Literacy Classes, by District, in 2008



### 7.1.19 Students of on-going & completed Literacy Classes, by District, in 2008

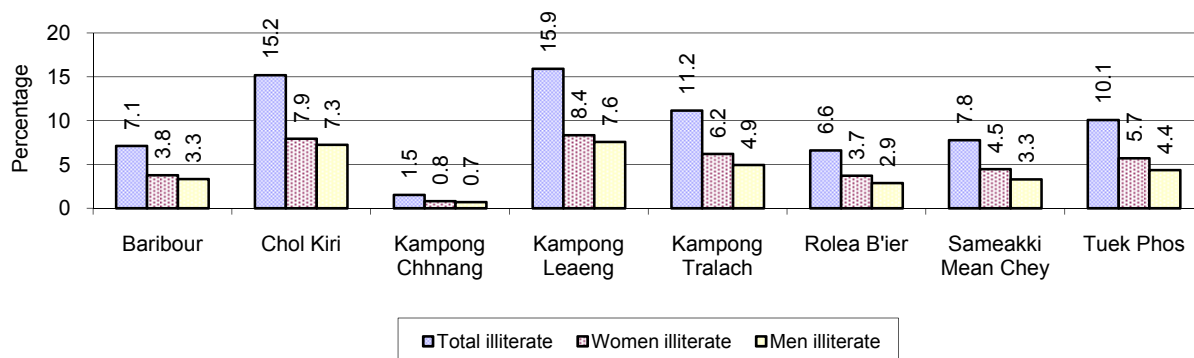


### 7.1.20 Percentage of illiterate People between 15-60, 2006-2008

Illiteracy Status	2006	2007	2008	
	%	%	%	Number
Illiterate people, 15-60 years old	12%	11%	9%	25,157 person(s)
Illiterate females, 15-60 years old	7%	6%	5%	13,826 person(s)
Illiterate people, 15-17 years old	8%	6%	5%	1,938 person(s)
Illiterate females, 15-17 years old	4%	3%	2%	930 person(s)
Illiterate people, 18-24 years old	9%	8%	5%	3,577 person(s)
Illiterate females, 18-24 years old	4%	4%	3%	1,978 person(s)
Illiterate people, 25-60 years old	15%	14%	11%	19,642 person(s)
Illiterate females, 25-60 years old	9%	8%	6%	10,918 person(s)

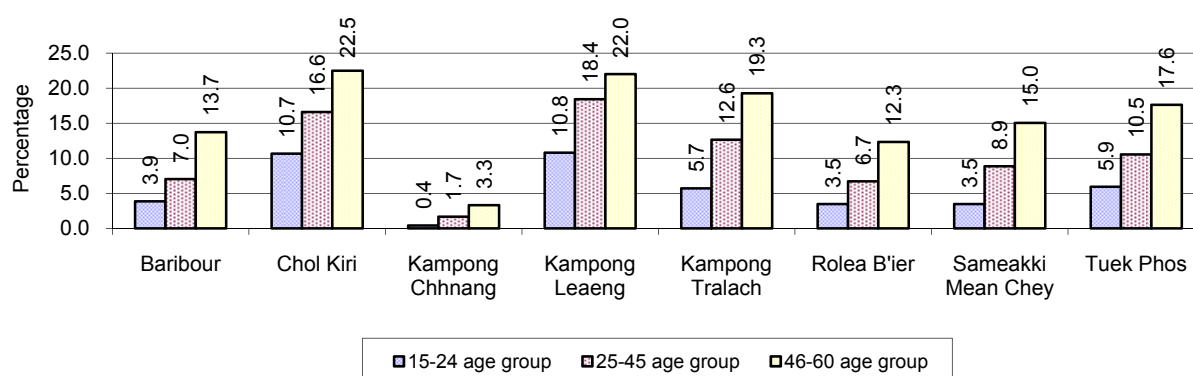
**Note:** Percentage is calculated on the basis of number of people in age each group.

### 7.1.21 Percentage illiterate People among 15-60 yrs old, by District, in 2008



**Note:** Percentages are calculated on the basis of number of people in that age group.

### 7.1.22 Percentage illiterate People for 15-24 yrs, 25-45 yrs and 46-60 yrs, by District, in 2008



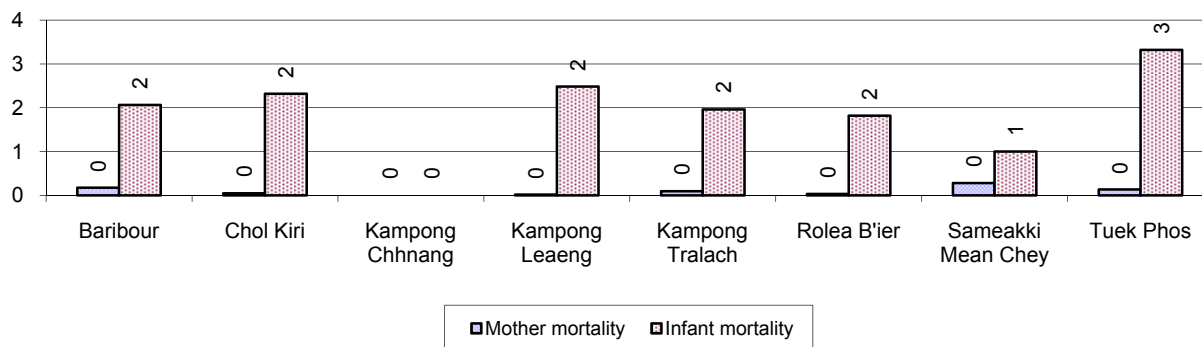
**Note:** Percentage of illiterate people in each age group is calculated on the basis of number of people in that age group.

## 7.2 Health

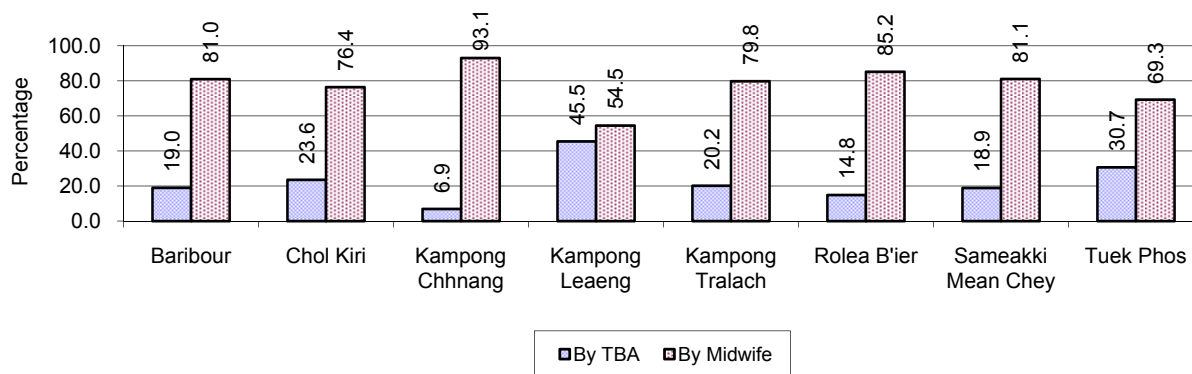
### 7.2.1 Health Situation of Women and Children, 2006-2008

Description	2006	2007	2008
Number families with a birth during the year	7,891 families	8,741 families	8,126 families
Number of women who had their baby delivered by a Traditional Birth Attendant	3,894 person(s)	3,302 person(s)	1,799 person(s)
Percentage of women who had their baby delivered by a Traditional Birth Attendant	49 %	38 %	22 %
Number of women who had their baby delivered by a midwife	3,997 person(s)	5,439 person(s)	6,327 person(s)
Percentage of women had their baby delivered by a midwife	51 %	62 %	78 %
Number of mothers who died within 1 month of giving birth	27 person(s)	26 person(s)	53 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	342	297	652
Number of infants born during the year	7,899 person(s)	8,744 person(s)	8,207 person(s)
Number of Infants who died within 1 month	199 person(s)	176 person(s)	114 person(s)
Infants mortality within 1 month per 1,000 births	25	20	14
Number of children who died below the age of 5.	311 person(s)	372 person(s)	258 person(s)
Number of infants, aged 9-12 months, born during the year	5,348 person(s)	5,794 person(s)	5,850 person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	333 person(s)	228 person(s)	350 person(s)
% of 9-12 months infants, not receiving full immunization	6 %	4 %	6 %

### 7.2.2 Mothers dying within 0 days to 1 month of giving Birth and Infants dying within 1 month in 2008, by District in 2008

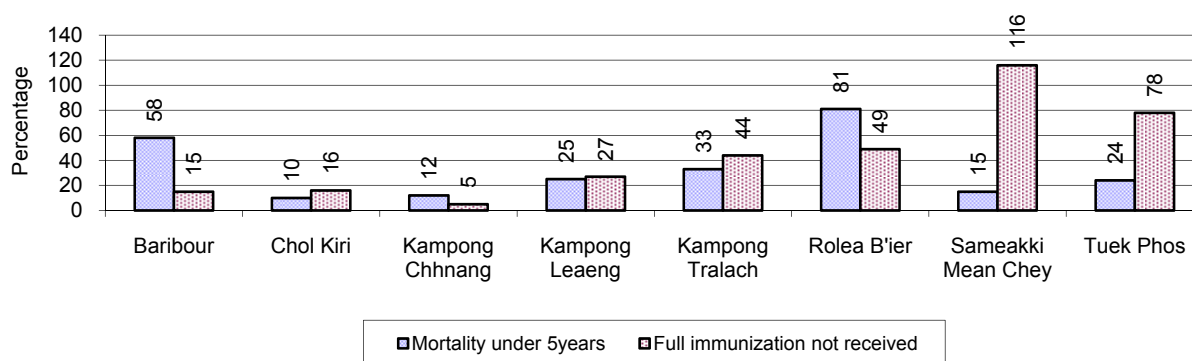


### 7.2.3 Percentage of Women delivering with a TBA or Midwife, by District in 2008



**Note:** Calculated as a percentage of total deliveries

### 7.2.4 Percentage of Children dying below 5 & of 9-12 months not receiving full Immunization, by District in 2008



**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds.

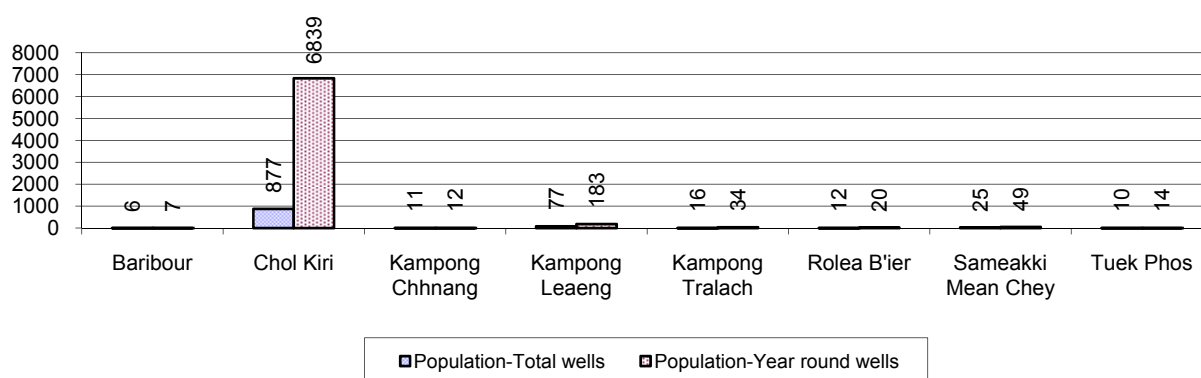
## 7.3 Water and Sanitation

### 7.3.1 Number of different types of Wells, 2006-2008

Type of wells	Number of wells by year		
	2006	2007	2008
<i>Total number of pumped or mixed wells</i>	14,727	17,145	19,019
Year-round usable pumped or mixed wells	11,925	13,415	14,702
Dry season unusable pump or mixed wells	2,802	3,730	4,317
Pump or mixed wells needing repair/rehabilitation	2,425	2,813	2,775
<i>Total number of ring wells</i>	14,031	14,937	16,287
Year-round usable ring wells	7,481	8,537	9,393
Dry season unusable ring wells	6,550	6,400	6,894
Ring wells needing repair/rehabilitation	3,193	3,160	3,417
<i>Total number of unprotected dug wells</i>	2,945	2,370	2,760
Year-round usable unprotected dug wells	1,153	872	1,351
Dry season unusable unprotected dug wells	1,792	1,498	1,409

Ring wells: dug wells with cement ring as lining

### 7.3.2 Ratio of People to Wells, by District in 2008



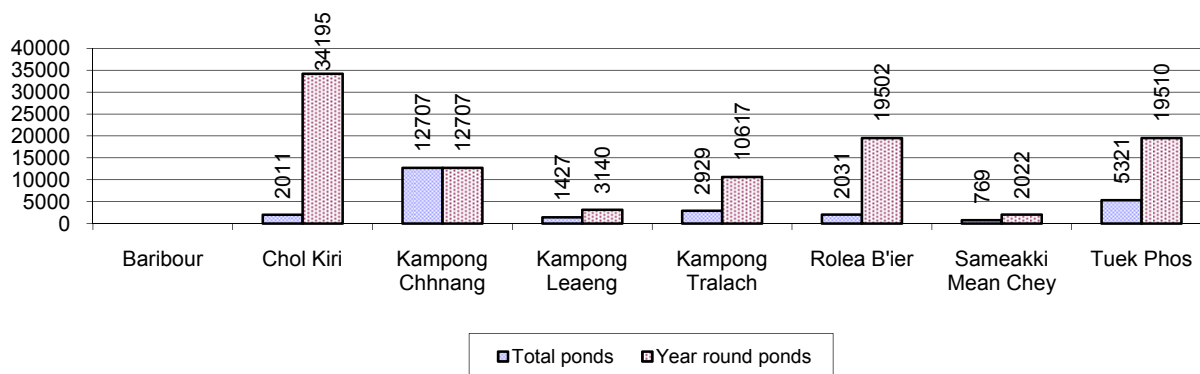
Note: Year-round wells excluding unprotected wells

### 7.3.3 Potable Water Ponds, 2006-2008

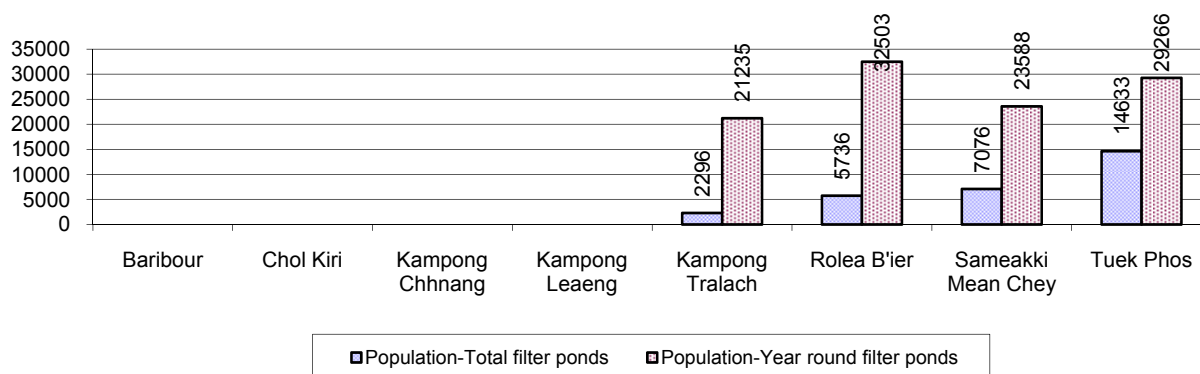
Type of Pond	2006	2007	2008
<i>Total number of normal-type ponds</i>	273 pond	194 pond	233 pond
Year-round usable normal-type ponds	55 pond	59 pond	70 pond
Dry season unusable normal-type ponds	218 pond	135 pond	163 pond
Normal-type ponds needing repair/rehabilitation	194 pond	185 pond	222 pond
<i>Total number of filter ponds</i>	151 pond	67 pond	68 pond
Year-round usable filter ponds	31 pond	20 pond	12 pond
Filter ponds, dry season unusable	120 pond	47 pond	56 pond
Filter ponds needing repair/rehabilitate	111 pond	44 pond	63 pond



### 7.3.4 Ratio of People to normal Ponds, by District in 2008



### 7.3.5 Ratio of People to Filter Ponds, by District, in 2008

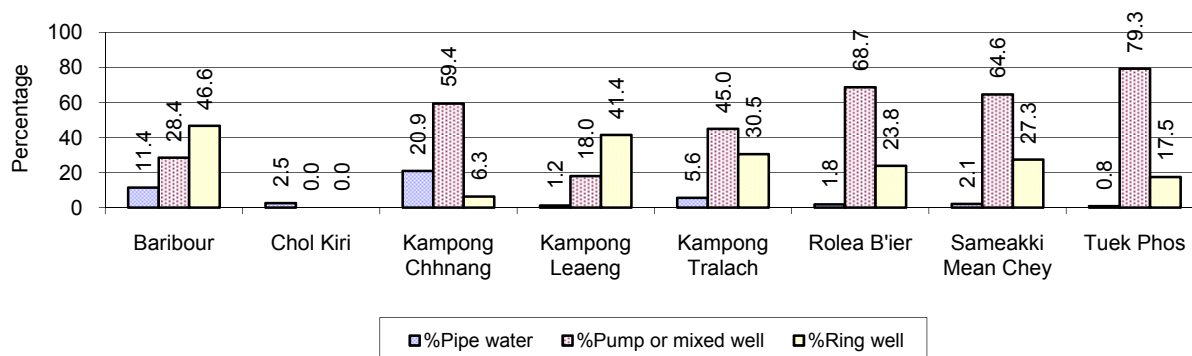


### 7.3.6 Source of potable Water for Households, 2006-2008

Water sources	2006	2007	2008	
	%	%	%	Number
Families using water from purification system	3%	4 %	5 %	4,892 families
Families using water from pump, mixed wells	47%	46 %	51 %	50,795 families
Families using water from ring wells and open dug wells	31%	31 %	26 %	26,306 families
Families using water from pond	2%	2 %	2 %	1,742 families
Families using water from rain water storage	1%	1 %	1 %	629 families
Families using water from rivers, lakes, natural ponds and reservoirs	16%	16 %	16 %	16,047 families

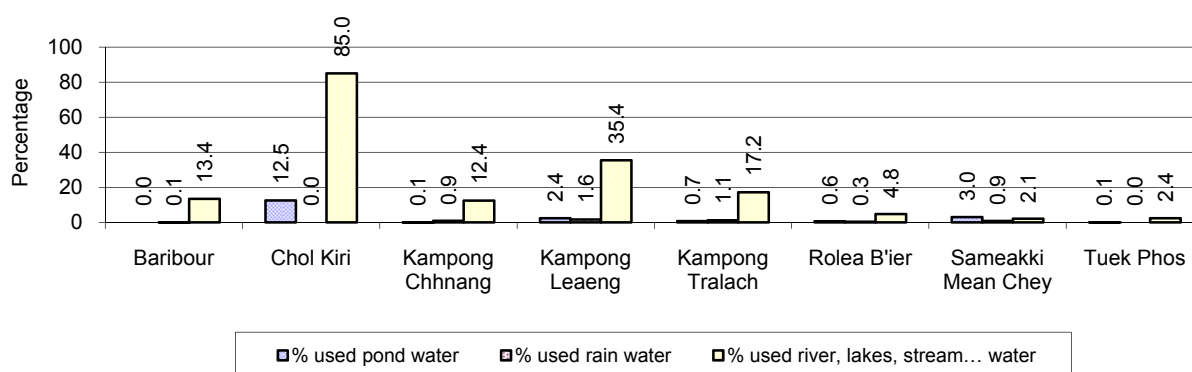
**Note:** Calculated as a percentage of the total number of families.

### 7.3.7 Percentage Families using different Water Sources, by District in 2008



**Note:** Calculated as a percentage of the total number of families in each district

### 7.3.8 Percentage Families using Water from Rain Water Storage, Ponds and natural Sources (rivers/lakes/natural ponds/reservoirs), by District 2008



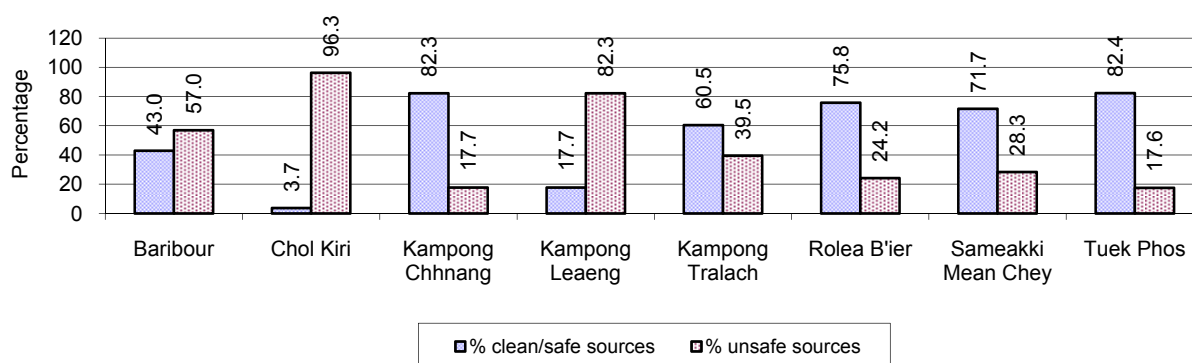
**Note:** Calculated as a percentage of the total number of families in each district

### 7.3.9 Drinking Water Sources in the dry Season, 2006-2008

Percentage Families that get drinking water from:	2006	2007	2008	
	%	%	%	Number
from clean/safe sources	51 %	53 %	60 %	60,003 families
from unsafe sources	49 %	47 %	40 %	40,408 families

**Note:** Calculated as a percentage of the total number of families.

### 7.3.10 Percentage Families using safe and unsafe Water Sources in the dry Season, by District in 2008



**Note:** Calculated as a percentage of the total number of families in each district.

### 7.3.11 Drinking Water Purification by Households, 2006-2008

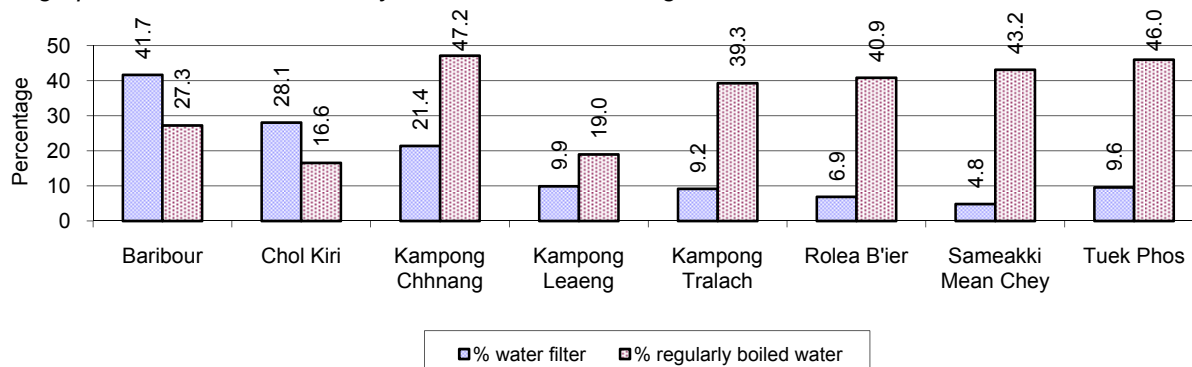
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	2008	
	%	%	%	Number
Filter water for drinking	6%	9%	14 %	14,121 families
Boil water for drinking	34%	36%	37 %	36,917 families

**Note:** Calculated as a percentage of the total number of families

### 7.3.12 Percentage Families filtering Water or regularly boiling Water, by District in 2008

This graph shows the different ways families make drinking water safe.



Note: Calculated on as a percentage of the total number of families in each district.

### 7.3.13 Families' access to Water, 2006-2008

Families access to water	2006	2007	2008	
	%	%	%	Number
Families with water at home or in less than 150m	61%	46%	52 %	52,043 families
Families with water 150m or more away from home	16%	20%	13 %	12,687 families

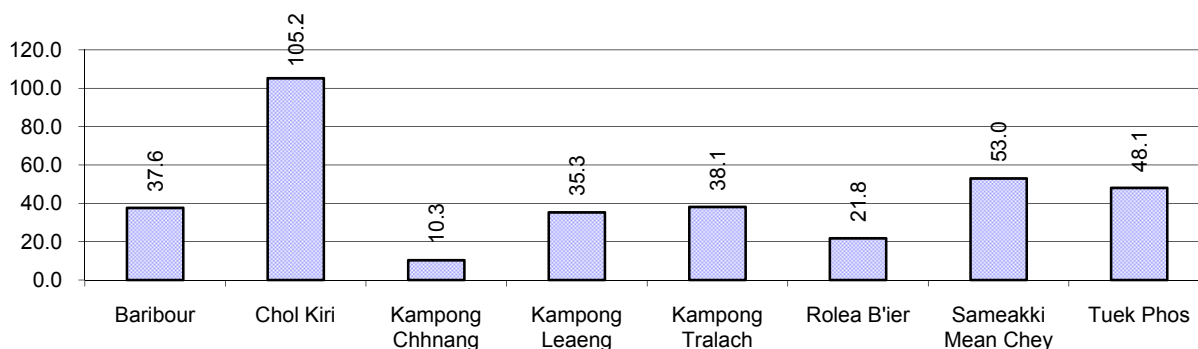
Note: Calculated as a percentage of the total number of families

### 7.3.14 Ratio of people to Latrines, 2006-2008

Description	2006	2007	2008	
	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	42.7	36.4	30.2	16,076.0

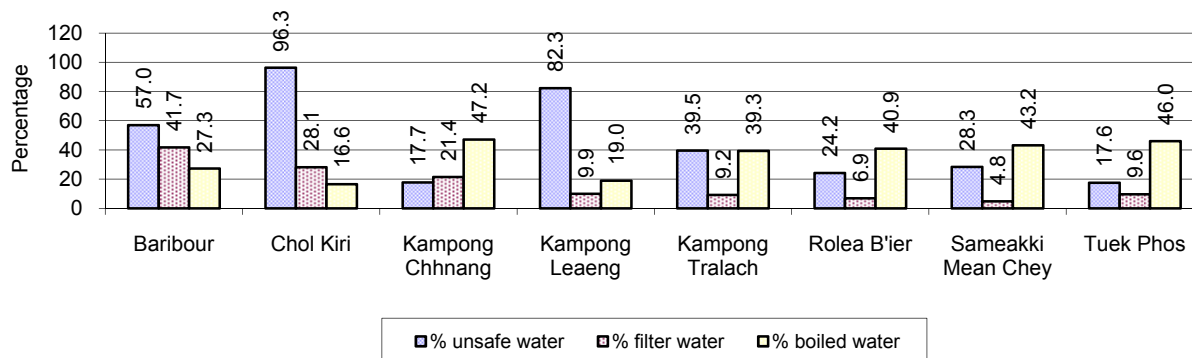
Note: Ratio calculated by dividing the total population by the total number of latrines

### 7.3.15 Ratio of People to Latrines, by District, in 2008



Note: Ratio calculated by dividing the number of houses with latrines by the total population in a district.

### 7.3.16 Percentage of Families drinking boiled, filtered or unsafe Water, by District, in 2008



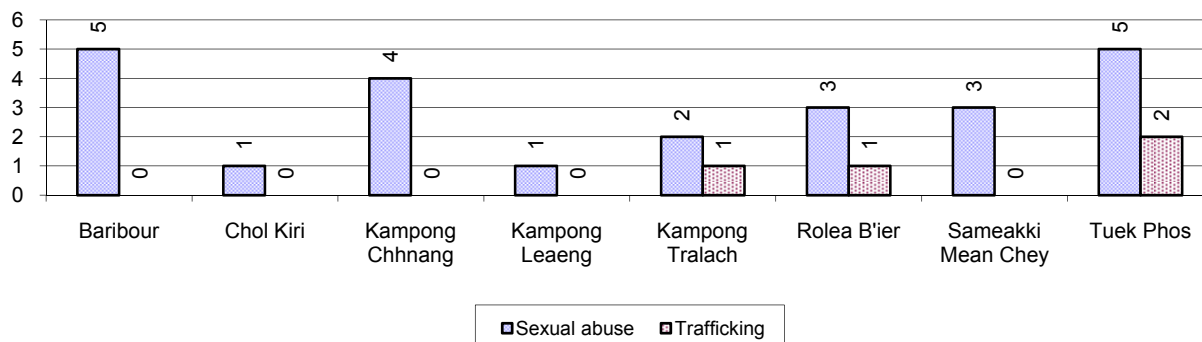
Note: Calculated as a percentage of the total number of families in each district.

## 7.4 Vulnerable groups

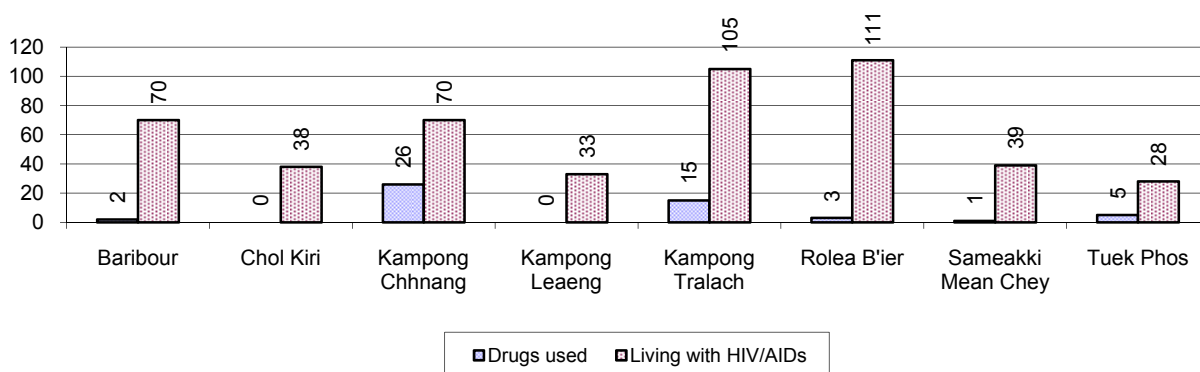
### 7.4.1 Vulnerable Groups in need of special Protection, 2006-2008

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	40 person(s)	32 person(s)	24 person(s)
Victims of human trafficking	5 person(s)	4 person(s)	4 person(s)
Families with family member(s) using drugs	35 families	66 families	52 families
Families with family member(s) living with HIV/AIDS	397 families	436 families	494 families
Children under 18 yrs old whose parent died of AIDS	798 person(s)	716 person(s)	754 person(s)
Orphaned/abandoned children under 18 yrs old (all cases)	2,566 person(s)	6,387 person(s)	4,251 person(s)
Elderly persons without guardian	1,289 person(s)	1,022 person(s)	1,007 person(s)
Disabled people able to earn an income	862 person(s)	913 person(s)	789 person(s)
Disabled people unable to earn an income	533 person(s)	778 person(s)	726 person(s)
Disabled people under 18 yrs old	444 person(s)	338 person(s)	340 person(s)
Victims of natural disasters	8,435 families	3,226 families	3,891 families
Victims of land mines and unexploded weapons	302 person(s)	88 person(s)	27 person(s)

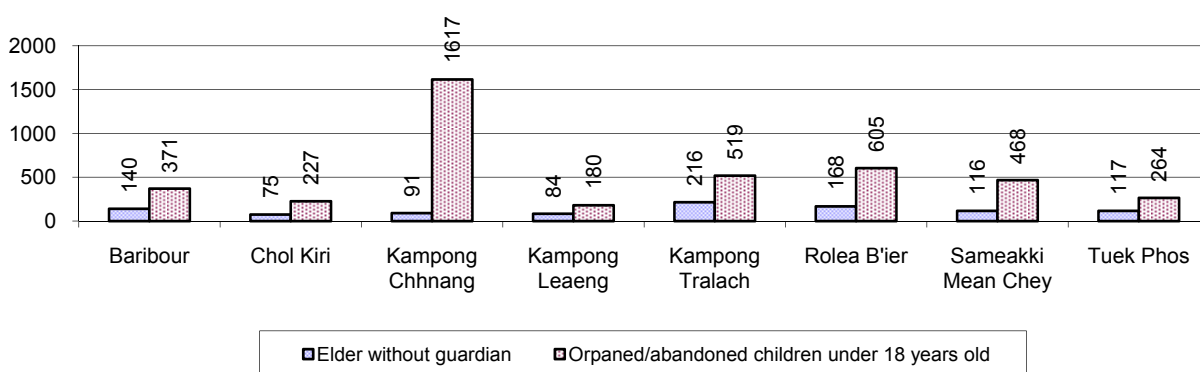
### 7.4.2 Registered Victims of sexual Abuse or Trafficking, by District, for 2008



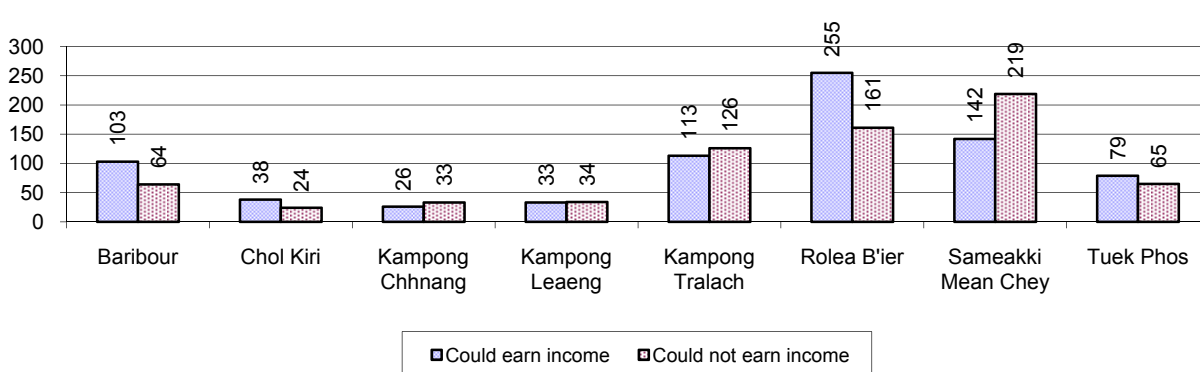
### 7.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by District, for 2008



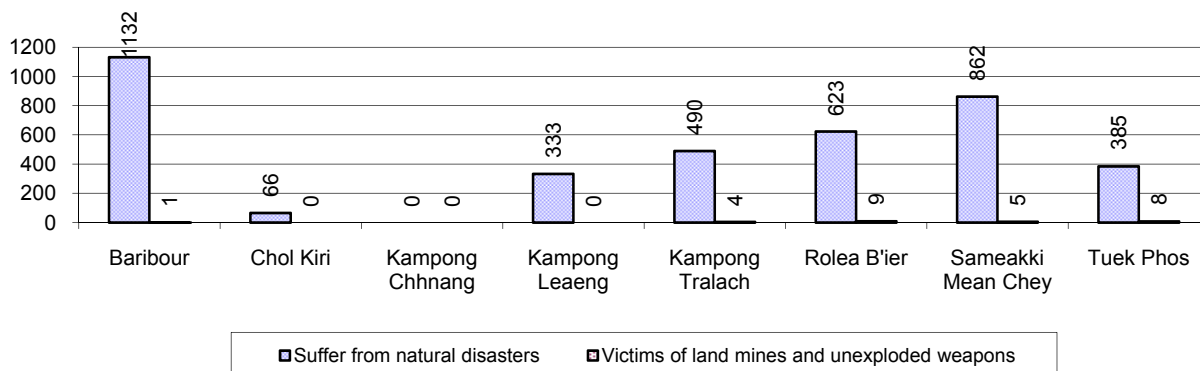
### 7.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by District, for 2008



### 7.4.5 Number of disabled People who could or could not earn an Income, by District, for 2008



### 7.4.6 Number of Families who suffered from natural Disasters, and number of Victims of Land Mines and unexploded Weapons, by District, in 2008



## 7.5 Migration

### 7.5.1 Migration, 2006-2008

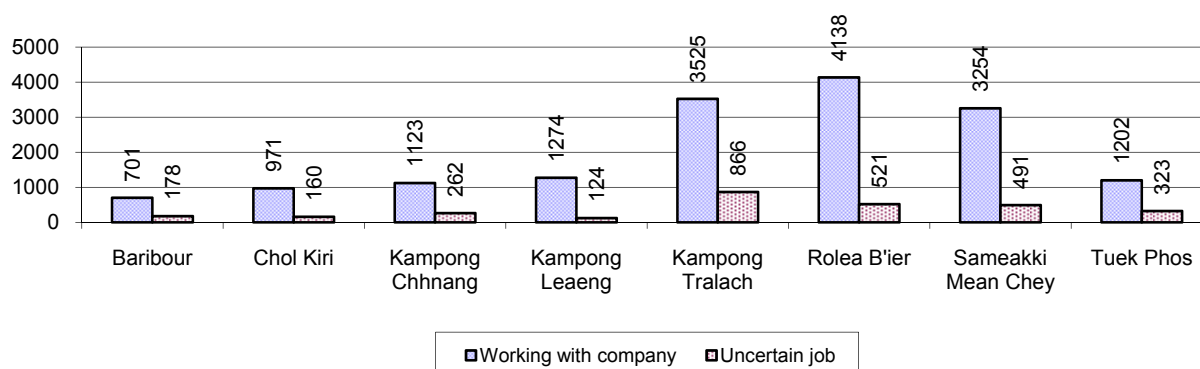
Description	2006	2007	2008
Number of families permanently in-migrated	849families	1,208 families	895 families
Total number of people	3,479 person(s)	5,670 person(s)	3,355 person(s)
Total number of female	1,741 person(s)	2,907 person(s)	1,756 person(s)
Number of families permanently out-migrated	727 families	600 families	737 families
Total number of people	3,012 person(s)	2,416 person(s)	3,013 person(s)
Total number of female	1,609 person(s)	1,254 person(s)	1,535 person(s)
Number of families staying temporarily	730 families	506 families	616 families
Total number of people	2,852 person(s)	1,867 person(s)	1,979 person(s)
Total number of female	1,560 person(s)	988 person(s)	1,025 person(s)

### 7.5.2 Job Migration

Description	2006	2007	2008
Number of people migrated to work with company/factory	6%	7%	7% 16,188 persons
Number of people migrated to work, but have uncertain jobs	2%	1%	1% 2,925 persons

*Note:* Calculated as a percentage of the total population of 18-60 year olds

### 7.5.3 Number of People working outside their home Villages in a Company/Factory or with an uncertain Job in 2008

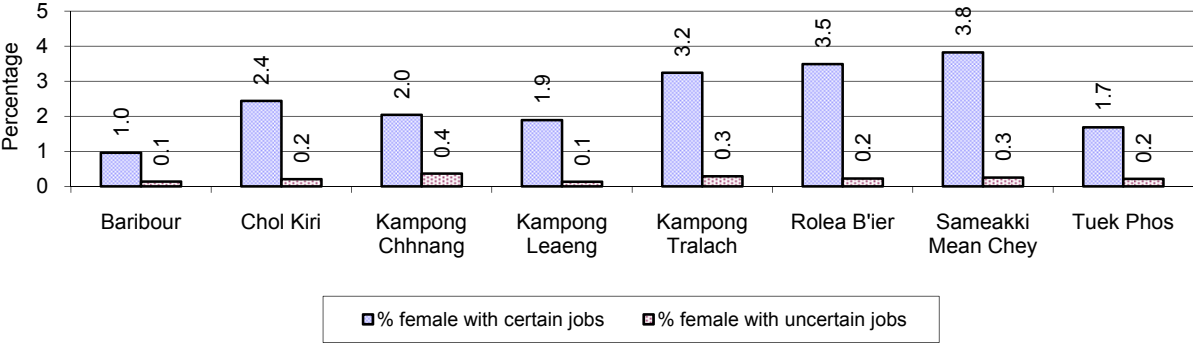


### 7.5.4 Female migration, 2006-2008

Description	2006 %	2007 %	2008	
			%	Number
Total number of migrants	3.7%	3.9%	3.9%	19,113 person(s)
Number of female migrants	2.8%	2.9%	2.9%	13,985 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	3.0%	3.2%	3.3%	16,188 person(s)
Number of female migrants with certain jobs	2.5%	2.6%	2.6%	12,872 person(s)
Total number of migrants with uncertain jobs	0.7%	0.7%	0.6%	2,925 person(s)
Number of female migrants with uncertain jobs	0.3%	0.2%	0.2%	1,113 person(s)

*Note:* Calculated as a percentage of the total population

### 7.5.5 Percentage female Migrants with certain and uncertain Jobs, by District, in 2008



**Note:** Calculated as a percentage of the total population of the district

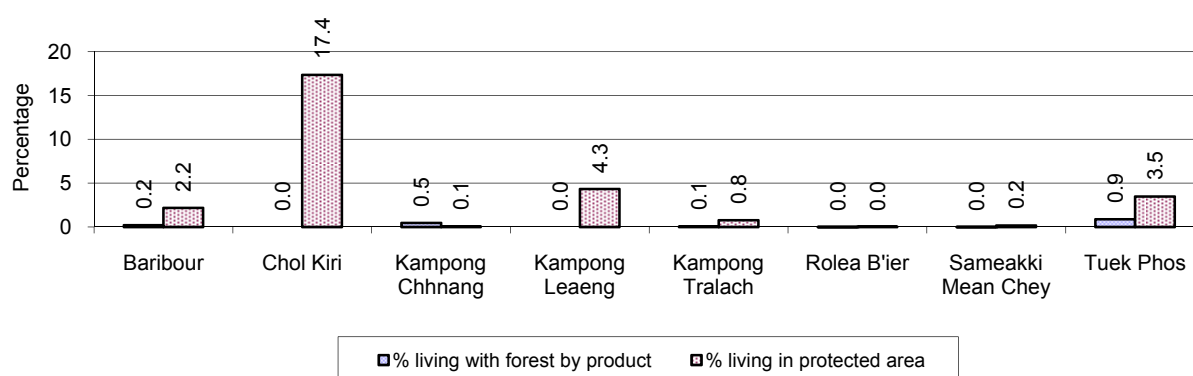
## 8 Natural Resources and Environment (NRE)

### 8.1 Families involved with NRE issues, 2006-2008

Description	2006 %	2007 %	2008	
			%	Number
Families living with forest by products	0 %	0 %	0 %	191 families
Families living in a protected area	3 %	2 %	2 %	2,414 families
Houses with access to garbage collection service	1 %	0 %	0 %	390 families
Families affected by environmental pollution	3 %	3 %	3 %	2,699 families
Families using chemical fertilizer	60 %	61 %	59 %	59,139 families
Families using chemical pesticide	24 %	25 %	23 %	23,151 families

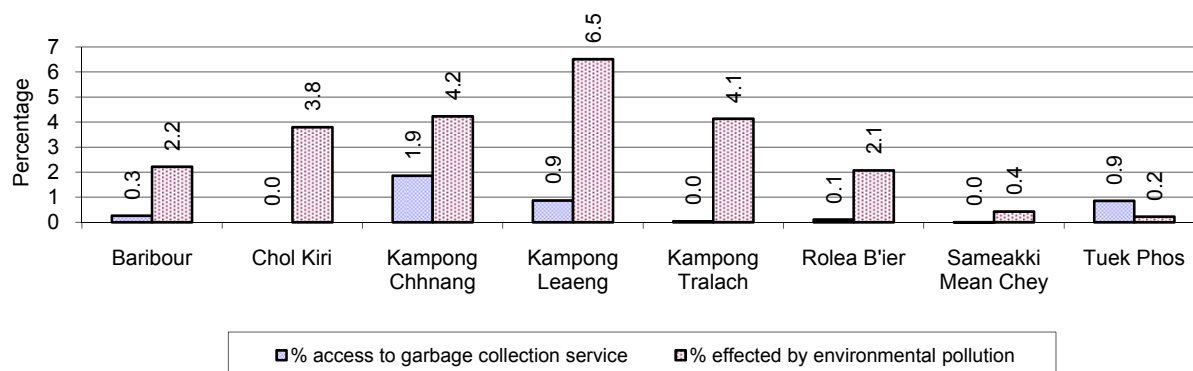
Note: Calculated as a percentage of the total number of families

### 8.2 Percentage of Families involved with Natural Resource issues, by District, for 2008



Note: Calculated as a percentage of the number of families in each district

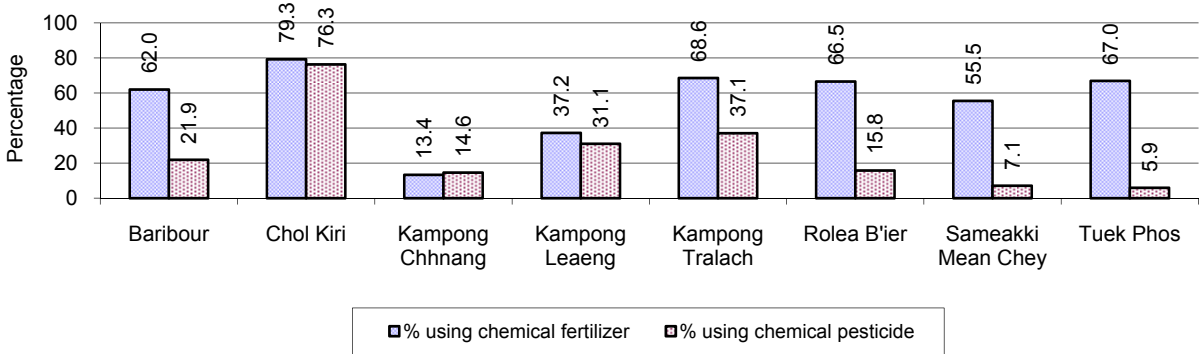
### 8.3 Percentage Houses with access to Garbage collection and Families affected by environmental Pollution, by District, for 2008



Note: Garbage collection is calculated as a percentage of the total number of houses in each district and families affected by environmental pollution is calculated as a percentage of the total number of families in each district.



**8.4 Percentage Families using chemical Fertilizer and chemical Pesticides, by District, for 2008**



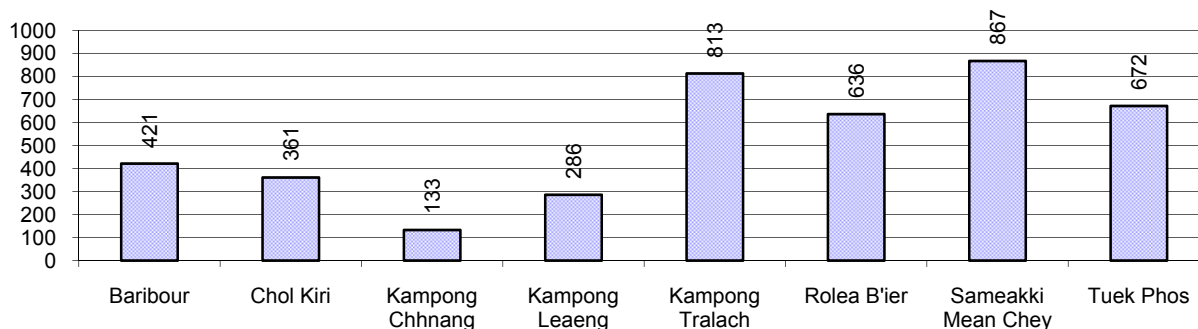
**Note:** Calculated as a percentage of the total number of families in each district

## 9 Administration and Security

### 9.1 Birth Registration, 2006-2009

Description	2006	2007	2008
Number of infants to be registered	7,700 person(s)	8,568 person(s)	8,093 person(s)
Number of unregistered infants the year	2,968 person(s)	4,203 person(s)	4,189 person(s)
Percentage of infants unregistered	39 %	49 %	52 %

### 9.2 Number of unregistered Infants born in 2008, by District

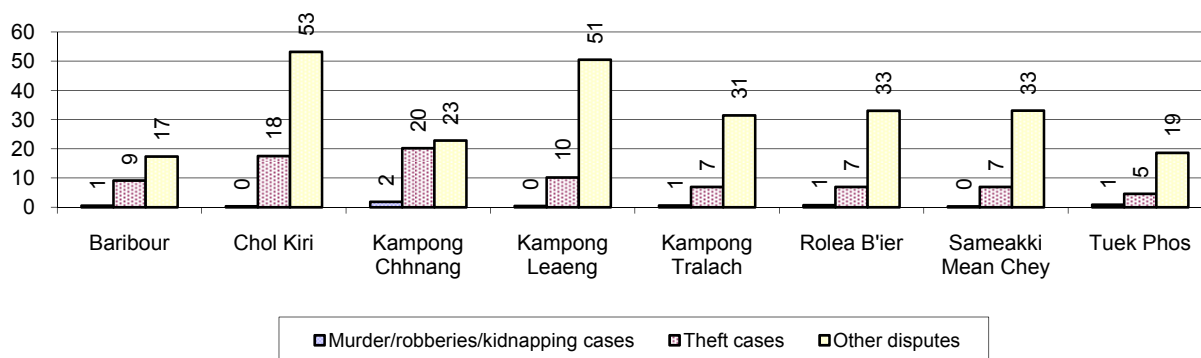


### 9.3 Registered criminal Cases, 2006-2008

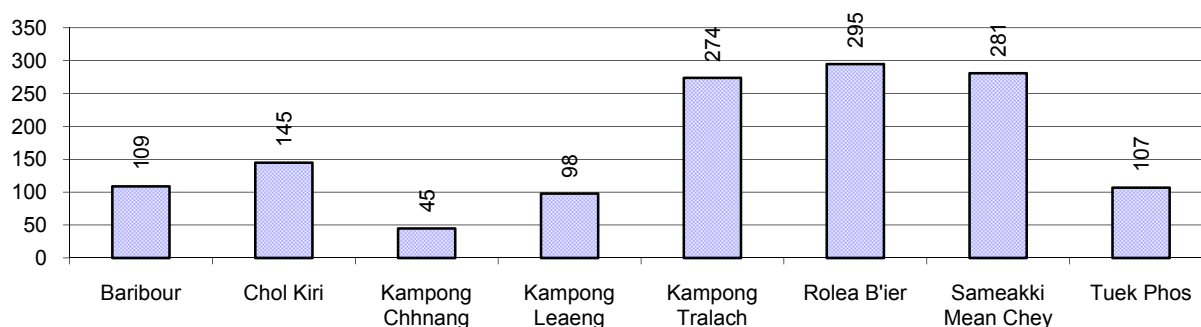
Description	2006	2007	2008
Murders, robberies and kidnapping cases	27 case(s)	47 case(s)	32 case(s)
Theft cases	736 case(s)	577 case(s)	438 case(s)
land dispute cases	1,234 case(s)	1,461 case(s)	1,354 case(s)
Other disputes cases	1,602 case(s)	1,771 case(s)	1,534 case(s)

Note: this reflects only registered criminal cases

### 9.4 Registered criminal Cases per 10,000 people, by District, for 2008



### 9.5 Number of registered Land Disputes, by District, in 2008

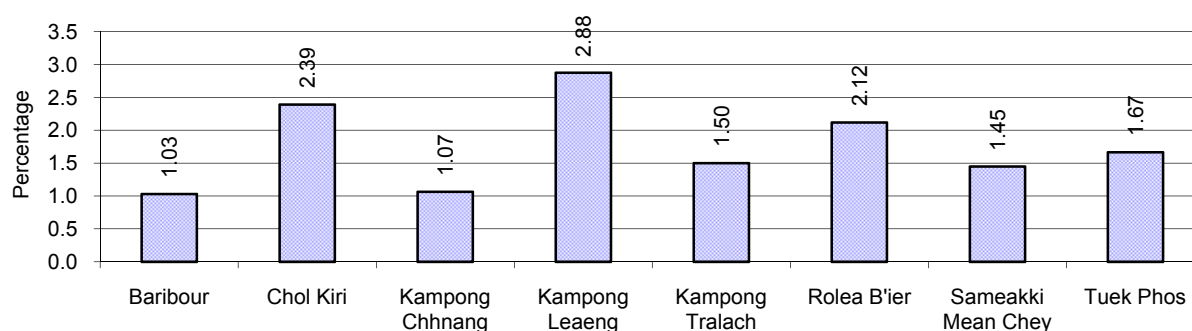


## 10 Gender

### 10.1 Reported Domestic Violence, 2006-2008

Description		2006	2007	2008
Families experiencing domestic violence		1,687 families	1,815 families	1,755 families(s)
% families experiencing domestic violence		2 %	2 %	2 %
Domestic violence cases reported by village chiefs		1,038 case(s)	1,455 case(s)	1,311 case(s)
Type	Physical violence	404 case(s)	657 case(s)	572 case(s)
	Sexual violence	34 case(s)	47 case(s)	38 case(s)
	Mental violence	334 case(s)	405 case(s)	460 case(s)
	Household economic violence	266 case(s)	346 case(s)	241 case(s)
Number of administrative decisions on domestic violence		839 case(s)	1,278 case(s)	1,026 case(s)
% of administrative decisions on domestic violence		81 %	88 %	78 %

### 10.2 Percentage of reported cases of Families experiencing domestic Violence, by District, in 2008



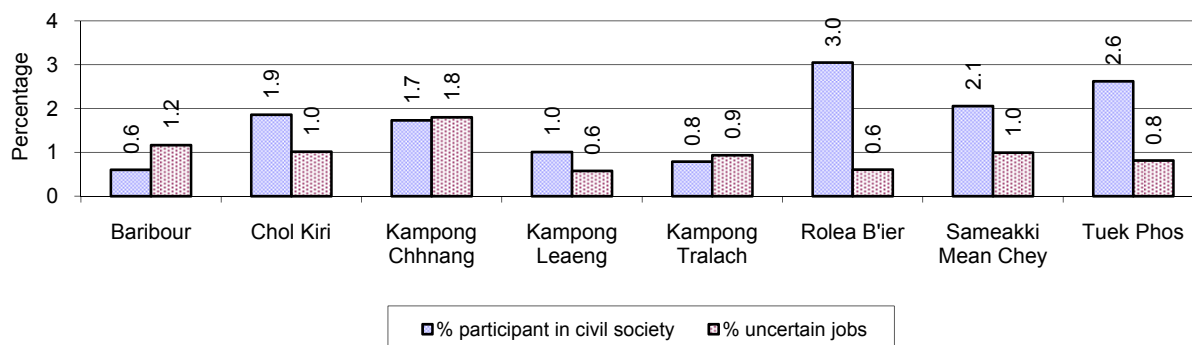
**Note:** Calculated as a percentage of the total number of families in each district

### 10.3 Women's involvement, 2006-2008

Description	2006 %	2007 %	2008	
			%	Number
People participating in civil society	4%	3%	4%	17,186 person(s)
Women participating in civil society	2%	2%	2%	8,734 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	6%	6%	2%	4,261 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	3%	3%	1%	2,220 person(s)

**Note:** Participation can be in NGOs, CBOs, credit groups, women's unions, parties and other civil society organizations. The first section is calculated as a percentage of the total population. The second section is calculated as a percentage of the total 18-60 year old population.

### 10.4 Percentage of Female Participants in Civil Society and of 18-60 year women with uncertain Jobs, by District, in 2008



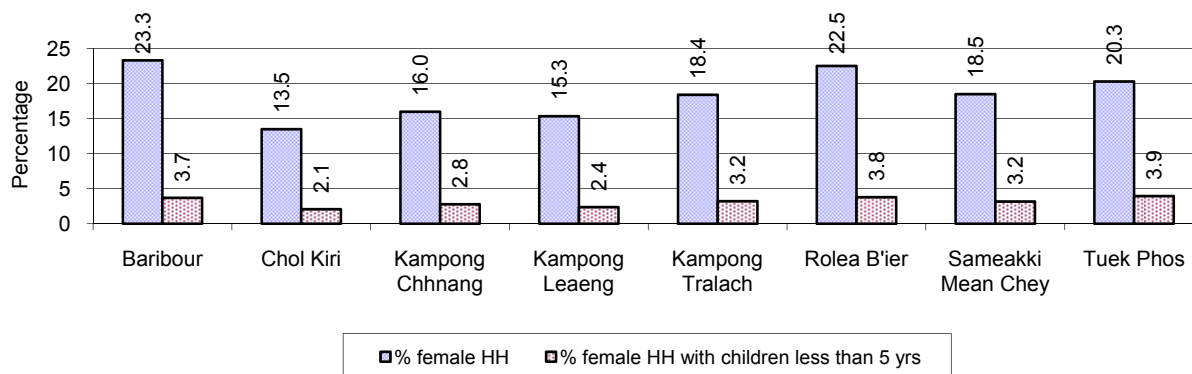
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per district. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per district.

### 10.5 Female-headed Households, 2006-2008

Families with:	2006	2007	2008	
	%	%	%	Number
Households in which a woman is the family head	20%	20%	19%	19,352 families
Households in which a woman is the family head with children of less than 5 yrs	3%	3%	3%	3,301 families

**Note:** Calculated as a percentage of the total number of families

### 10.6 Percentage female-headed Households and with Children of less than 5 years old, by District in 2008



**Note:** Calculated as a percentage of the total number of families in each district  
HH: Headed Household

## 11 Indigenous People in the District

### 11.1 Ethnic Minorities in the District, 2006-2008

Race of indigenous	2006		2007		2008	
	# families	# population	# families	# population	# families	# population
Phnong	0 families	0 person(s)	0 families	0 person(s)	1 families	0 person(s)
Kouy	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Stieng	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Mil	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kroal	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Thmorn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Khaonh	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Tompuonn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Charay	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kroeung	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kavet	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Saouch	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Lun	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kachak	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Praov	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Others	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
<b>Total</b>	0 families	0 person(s)	0 families	0 person(s)	1 families	0 person(s)

**Note:** "Others" refer to other ethnic groups which are not listed.

### 11.2 Other Minorities in the District, 2006-2008

Minority	2006		2007		2008	
	# families	# population	# families	# population	# families	# population
Khmer Islamic	4,872 families	24,911 person(s)	5,012 families	24,593 person(s)	5,531 families	23,573 person(s)
Vietnamese	735 families	4,105 person(s)	2,126 families	10,477 person(s)	1,394 families	7,041 person(s)
Laos	0 families	0 person(s)	0 families	0 person(s)	1 families	109 person(s)

**Note:** Number of indigenous and minority population are additional data, so some village may not recorded.



## **SECTION C: PLANS AND PROJECTS**





## 12 Priorities and Plans

### 12.1 Priorities of the Districts in the Province for 2009 by Sector

Below data summarized by sub-sector from the District Priority Activity Matrix (DPAM) taken from the CDPD. The DPAM is used for the District Integration Workshop (DIW), to show what kind of projects the Communes have proposed in their Commune Investment Plan (CIP) for 2009. Donors, departments and other agencies then considers which projects they want to support and which projects they are not interested in. This results in Temporary Agreements between the Commune Council and the Supporter (NGO, Department, private donor, etc).

Sub Sector	Type of Activities	District																Total	
		Baribour		Chol Kiri		Kampong Chhnang		Kampong Leaeng		Kampong Tralach		Rolea B'ier		Sameakki Mean Chey		Tuek Phos			
		Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com
<b>Economic</b>																			
Agriculture	Crop cultivation training	15	8	17	5	2	2	9	7	13	8	10	9	21	8	12	6	99	53
	Livestock health	5	4	6	3	1	1	5	4	5	3	10	8	6	5	7	5	45	33
	Livestock training	7	6	4	4	0	0	7	5	1	1	0	0	6	6	3	2	28	24
	Farmer community support	6	6	0	0	0	0	1	1	6	6	3	3	0	0	1	1	17	17
	Agriculture inputs	12	8	4	3	2	2	8	3	15	8	0	0	7	5	3	3	51	32
	Fisheries	4	2	4	3	0	0	1	1	1	1	2	2	0	0	0	0	12	9
Roads	Road committee	2	2	1	1	0	0	0	0	1	1	2	2	1	1	0	0	7	7
	Road infrastructure construction	6	6	6	4	4	3	1	1	12	8	12	8	17	9	21	8	79	47
	Road infrastructure rehabilitation	16	11	5	5	5	4	10	7	16	10	13	10	7	7	0	0	72	54
Irrigations	Irrigation management	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1
	Irrigation infrastructure construction	8	7	7	4	1	1	3	3	12	9	14	8	16	9	7	6	68	47
	Irrigation infrastructure rehabilitation	14	9	5	4	3	2	15	9	18	9	7	4	3	2	6	5	71	44
Credit	Cash credit	2	2	0	0	1	1	1	1	4	4	0	0	0	0	0	0	8	8
	Agriculture inputs credit	2	2	0	0	1	1	1	1	0	0	3	3	0	0	1	1	8	8
	Animal bank	2	2	2	2	1	1	2	1	6	4	1	1	0	0	2	2	16	13
	Credit management	0	0	2	2	0	0	0	0	1	1	2	2	0	0	0	0	5	5
Rural economy	Rural market	1	1	0	0	0	0	1	1	2	2	0	0	0	0	0	0	4	4
	Tourist side	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2
	Others	2	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3
<b>Social</b>																			

Sub Sector	Type of Activities	District																Total	
		Baribour		Chol Kiri		Kampong Chhnang		Kampong Leaeng		Kampong Tralach		Rolea B'ier		Sameakki Mean Chey		Tuek Phos			
		Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com
Health	Reproductive health	2	2	2	1	0	0	0	0	3	3	4	3	2	2	0	0	13	11
	HIV/AIDS	7	7	0	0	0	0	0	0	2	2	3	3	2	2	0	0	14	14
	Health campaign	3	3	0	0	0	0	6	3	2	2	2	1	4	4	2	2	19	15
	Immunization	0	0	0	0	0	0	0	0	2	2	0	0	2	2	1	1	5	5
	Health capacity building	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
	TBA support/training	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	3	3
	Malaria control	2	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3
	Dengue fever control	5	5	2	1	0	0	1	1	2	2	0	0	2	2	0	0	12	11
	Health center operation	0	0	3	2	0	0	1	1	2	2	0	0	0	0	0	0	6	5
	Early child care	0	0	1	1	0	0	0	0	2	2	1	1	3	3	0	0	7	7
	Domestic water supply	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	Domestic sanitation	9	9	10	5	6	4	8	7	12	10	12	10	11	7	5	5	73	57
	Health infrastructure construction	1	1	2	2	0	0	1	1	4	4	1	1	4	4	0	0	13	13
	Health infrastructure rehabilitation	0	0	2	1	0	0	1	1	0	0	0	0	0	0	0	0	3	2
	Water supply	8	8	11	5	1	1	10	7	6	4	3	2	1	1	1	1	41	29
	Drinking wells/pond construction	8	7	1	1	0	0	2	2	12	8	11	9	15	8	6	6	55	41
Drinking wells/pond rehabilitation	0	0	2	1	1	1	1	1	3	2	1	1	4	3	1	1	13	10	
Education	Literacy	4	3	5	3	0	0	3	3	2	2	1	1	0	0	0	0	15	12
	School building	10	5	3	2	0	0	12	7	8	5	3	3	2	2	3	3	41	27
	Kindergarten and child care	8	7	7	4	0	0	7	6	12	8	6	6	5	5	5	5	50	41
	School enrollment	5	4	2	2	2	2	2	2	7	6	3	3	7	7	2	2	30	28
	School dropout reduction	2	2	5	4	2	2	4	4	2	2	3	3	6	6	3	2	27	25
	Vocational training	5	5	1	1	0	0	0	0	8	7	4	3	5	5	1	1	24	22
	Non formal education	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	2	1
	School capacity building	0	0	2	2	0	0	0	0	0	0	0	0	1	1	0	0	3	3
	Youth related activities	0	0	0	0	0	0	0	0	0	0	2	2	1	1	6	6	9	9
Social other	Disabled people	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	3	3
	Relief	4	2	7	3	2	2	2	2	2	2	0	0	0	0	0	0	17	11
	Culture	4	4	1	1	2	2	4	2	0	0	2	2	0	0	0	0	13	11
	Orphan children	0	0	1	1	0	0	0	0	1	1	0	0	2	2	0	0	4	4
	Vulnerable people	2	2	3	2	0	0	0	0	0	0	0	0	0	0	2	2	7	6
	Religion	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

Sub Sector	Type of Activities	District																Total	
		Baribour		Chol Kiri		Kampong Chhnang		Kampong Leaeng		Kampong Tralach		Rolea B'ier		Sameakki Mean Chey		Tuek Phos			
		Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com	Act	Com
	Elderly people	2	2	1	1	0	0	0	0	2	2	0	0	0	0	3	3	8	8
<b>NREM</b>																			
NREM education	NREM training	7	6	12	5	1	1	18	9	12	7	10	9	4	4	4	4	68	45
	NREM campaign	1	1	0	0	0	0	7	5	0	0	0	0	0	0	0	0	8	6
Natural resource protection	Tree planting	0	0	2	2	0	0	5	4	3	3	2	2	0	0	6	5	18	16
	Fisheries protection	3	2	7	4	1	1	9	7	8	5	0	0	0	0	0	0	28	19
	Forestry protection	3	2	1	1	0	0	1	1	0	0	2	2	0	0	4	3	11	9
	Wildlife/temple protection	0	0	0	0	0	0	4	3	1	1	2	2	0	0	2	2	9	8
Environmental management	Waste/pollution control	16	7	3	2	8	4	6	3	5	3	3	3	2	2	2	1	45	25
<b>Administration and Security</b>																			
CS Administration	CS capacity building	5	4	1	1	0	0	8	5	5	4	1	1	2	2	2	2	24	19
	CS furniture/supplies	5	3	0	0	0	0	9	4	0	0	0	0	0	0	0	0	14	7
	Land used planning	13	8	7	5	2	2	11	6	15	10	13	11	12	9	11	8	84	59
Local Security	Local security	5	4	1	1	6	4	7	6	17	9	2	2	2	2	2	2	42	30
Local Society	Information dissemination	9	8	7	5	4	4	6	6	4	3	6	6	9	6	2	2	47	40
	Community organization	6	6	0	0	0	0	0	0	5	5	0	0	1	1	0	0	12	12
<b>Gender</b>																			
Gender policy support	Gender mainstreaming	11	9	3	2	2	2	10	8	3	2	5	5	5	5	5	5	44	38
	Gender capacity building	8	6	1	1	1	1	4	4	1	1	11	9	1	1	6	6	33	29
	Women and children rights	2	2	2	1	1	1	9	5	3	3	3	3	2	2	0	0	22	17
	Skill training for women	4	3	6	5	2	2	1	1	3	2	3	3	1	1	5	3	25	20
Gender legal protection	Domestic violence prevention	10	8	5	5	4	4	8	8	13	9	9	8	9	9	7	7	65	58
	Anti-trafficking	3	3	0	0	0	0	0	0	4	4	1	1	2	2	0	0	10	10
	Child protection	0	0	0	0	1	1	2	2	0	0	1	1	0	0	0	0	4	4

**Act.:** number of activities proposed relating to a sub-sector.      **Com.:** number of communes that proposed activities relating to a sub-sector.

### 12.2 Total Expenditure on C/S Fund Projects by sector and district between 2005 and 2008

Sector	Total Cost in Million Riels							
	Baribour	Chol Kiri	Kampong Chhnang	Kampong Leaeng	Kampong Tralach	Rolea B'ier	Sameakki Mean Chey	Tuek Phos
Domestic Sanitation				25.27				
Education				23.80				
Irrigation	97.69	247.23		521.88	299.11	123.66	293.57	189.83
Rural Domestic Water Supplies	160.85				81.70		20.57	
Rural Transport	874.40	221.22	494.62	289.02	805.20	1,336.61	729.81	704.40

Source: PID

## 13 District level Projects from 2006 to 2009

District Initiative Projects are funded by Danida and DFID through the PSDD (UNDP, DFID and SIDA).

### **Funding for 2006-2008**

Between 2006 and 2008 there were 14 provinces funded by PSDD and 10 by Danida and DFID. The list of provinces and who funded them is below

#### *Danida and DFID funded DIPs:*

Kampong Cham	Kampong Speu	Koh Kong	Kratie	Monduliri
Pursat	Ratanakiri	Siem Reap	Sihanoukville	Kep

#### *PSDD funded DIPs:*

Banteay Meanchey	Battambang	Kampong Chhnang	Kandal	Phnom Penh
Prey Veng	Svay Rieng	Takeo	Kampong Thom	Preah Vihear
Stung Treng	Kampot	Oddar Meanchey	Pailin	

### **Funding for 2009**

In 2009 there was a change to the number of provinces funded by the two streams. Danida and DFID were still funding the same 10 provinces they had been funding the three years previous, but two more provinces were added *Kampong Thom and Kampot*. Now PSDD funded 12 provinces and Danida and DFID funded 12.

## 13.1 District Initiative Infrastructure Projects from 2006 to 2009

### 13.1.1 District Initiative Infrastructure Projects for 2006 to 2008

District/ Khan	Date	Project Name	Implementing Agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
Chol Kiri	2006	Secondary school and furniture	Education department	18,850.00		
Chol Kiri	2007	Repair laterite road 5,000 m	Inter-commune	7,611.00		
Chol Kiri	2008	Rehabilitation of earth road mixed with sand	Inter-commune	8,303.00	3500m	
Kampong Leaeng	2007	Repair Samroang Sen road 4,316 m	Inter-commune	6,939.00		
Kampong Leaeng	2008	Rehabilitation of earth road	Inter-commune	8,134.00	3000m	

### 13.1.2 District Initiative Infrastructure Projects in 2009

Municipality/ District/Khan	Project Name	Sector	Implementing Agency	Budget	Project outputs/ capacities	No. of Beneficiaries		Progress	Remarks on Issues of Progress
						Total	Female		
Choukiri	Repair natural gravel road	RRD	PMC	\$19,960.00	4 m x 2750m	3,494	1,936	0%	Await for technical certification by Fishery Khan Kompong Chhnang
Kompong Leaeng	Repair natural gravel road (Kangrei)	RRD	PMC	\$8,800.00	4 m x 2285 m	10,399	5,843	0%	Await for technical certification by Fishery Khan Kompong Chhnang
Kompong Leaeng	Repair natural gravel road (Dar Somrong Sein )	RRD	PMC	\$11,200.00	4 m x 5558 m	8,210	3,950	0%	Await for technical certification by Fishery Khan Kompong Chhnang

### 13.2 District Initiative Service Projects from 2006 to 2009

#### 13.2.1 District Initiative Service Projects for 2006 to 2008

District	Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
Chol Kiri	2006	Education on anti-domestic violence law	Women Affairs department	945.00		
Chol Kiri	2006	Education of land law	Land management department	150.00		
Chol Kiri	2006	Gender concept training	Women Affairs department	700.00		
Chol Kiri	2006	Vocational training for women on tailoring	Women Affairs department	2,500.00		
Chol Kiri	2006	Training child protection networks	Social Affairs department	1,100.00		
Chol Kiri	2006	Traditional dance training for school students	Culture department	500.00		
Chol Kiri	2007	Education on use of latrine	District RD	215.35		

District	Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
Chol Kiri	2007	Dissemination on use of chemical fertiliser and pesticide	District Agri	100.90		
Chol Kiri	2007	Training on management of soil fertility (using natural fertilizer & pesticide)	District Agri	400.40		
Chol Kiri	2007	Dissemination on penalty law and public order	District Police	238.30		
Chol Kiri	2007	Dissemination on land law	District Land	255.00		
Chol Kiri	2007	Dissemination on gender, prevention from domestic violence and protection on victims	District WA	538.00		
Chol Kiri	2007	Education on moral society	District Culture	82.25		
Chol Kiri	2007	Training on traditional dancing	District Culture	390.00		
Chol Kiri	2007	Strengthening commune and village women leaders	District WA	339.80		
Chol Kiri	2007	Conduct training and demonstration on rice cultivation technique	District Agri	171.90		
Chol Kiri	2008	Domestic violence prevention	DWAO	438.12		
Chol Kiri	2008	Children network formation	DSWO	180.00		
Chol Kiri	2008	Strengthen commune women affair and children focal person	DWAO	132.50		
Chol Kiri	2008	Legal and civil code announcement	District police	119.00		
Chol Kiri	2008	Land law announcement	DLTO	324.20		
Chol Kiri	2008	Traffic law announcement	DP&TO	183.20		
Chol Kiri	2008	Environment awareness & law	DEA	279.18		
Chol Kiri	2008	Rice production techniques	DAO	444.00		
Chol Kiri	2008	Training on traditional culture performance	DCO	375.00		

District	Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
Chol Kiri	2008	Strengthen commune road maintenance committee	DRDO	177.82		
Kampong Leng	2007	Training on prevention from domestic violence and protection of victims	District WA	318.62		
Kampong Leng	2007	Dissemination land law	District Land	195.08		
Kampong Leng	2007	Education on importance on family latrine	PDRD	199.90		
Kampong Leng	2007	Training on safety on agricultural pesticides	District Agri	128.72		
Kampong Leng	2007	Education on laws for people	District Police	123.44		
Kampong Leng	2007	Strengthening law enforcement	District Police	165.62		
Kampong Leng	2007	Training on vegetable cultivation	District Agri	127.20		
Kampong Leng	2007	Strengthening protection of flooded forest and forests	District Agri	127.20		
Kampong Leng	2007	Dissemination on wildlife protection law	DENV	120.00		
Kampong Leng	2007	Dissemination on land law	District Land	160.00		
Kampong Leng	2007	Education on traditions and customs	District Culture	160.00		
Kampong Leng	2007	Training on rice cultivation through natural way	District Agri	320.01		
Kampong Leng	2007	Conduct education for target big and small brother groups	District Police	165.62		
Kampong Leng	2007	Educate parents importance of study for their children	District Education	360.00		
Kampong Leng	2007	Training on reed (Kak) cultivation	District Agri	160.00		
Kampong Leng	2007	Education on morality and Khmer value	DWA	160.00		
Kampong Leng	2008	Traffic law announcement	DP&TO	363.00		



District	Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
Kampong Leng	2008	Land law announcement	DLTO	272.50		
Kampong Leng	2008	Legal code announcement	District police	265.00		
Kampong Leng	2008	Civil register education	District department	281.74		
Kampong Leng	2008	Rice production techniques	DAO	151.38		
Kampong Leng	2008	Benefits of animal vaccination	DAO	180.76		
Kampong Leng	2008	Strengthen commune and village women leaders	DWAO	157.64		
Kampong Leng	2008	Domestic violence prevention	DWAO	491.28		
Kampong Leng	2008	Compost making techniques	DAO	189.26		
Kampong Leng	2008	Monitoring skills for CCs	DPO	239.56		

### 13.2.2 District Initiative Service Projects in 2009

District	Project Name	Sector	Implementing Agency	Budget	Project outputs/ capacities	No. of Beneficiaries		Progress	Remarks on Issues of Progress
						Total	Female		
Choukiri	Training on rice incentive cultivation	AGR	Agriculture Office	\$1,184.50	3 courses	150	90	0%	Sub-contracts just signed on March 12-09
Choukiri	Training on animal health and production	AGR	Agriculture Office	\$833.00	3 courses	90	50	0%	
Choukiri	Dissemination on domestic violence law vulnerable people prevention	GEN	WA Office	\$1,036.00	3 courses	135	85	0%	
Choukiri	Education of life-skills and social morality	SOC	WA Office	\$1,032.50	4 courses	160	110	0%	
Choukiri	Announcement of civil and legal codes	SOC	Police Inspection	\$671.00	4 courses	160	100	0%	

District	Project Name	Sector	Implementing Agency	Budget	Project outputs/ capacities	No. of Beneficiaries		Progress	Remarks on Issues of Progress
						Total	Female		
Choukiri	Announcement/strengthening road maintenance committee	RRD	RD Office	\$706.00	2 courses	60	10	0%	
Choukiri	Announcement of children right/protection law	GEN	Social Affairs Office	\$587.00	4 courses	120	70	0%	
Choukiri	Announcement of land law	LUM	LMUCC Office	\$870.00	5 courses	150	80	0%	
Kompong Leaeng	Training on crop integrated farming system	AGR	Agriculture Office	\$239.00	1 course	45	35	100%	Implemented on June 23-09
Kompong Leaeng	Training on compost making and its benefits	AGR	Agriculture Office	\$231.50	1 course	45	30	100%	Implemented on June 22-09
Kompong Leaeng	Training on vegetable production	AGR	Agriculture Office	\$658.00	2 courses	90	60	0%	
Kompong Leaeng	Training on map use and analysis	LUM	LMUCC Office	\$478.40	2 courses	94	14	100%	Implemented on May 21-09
Kompong Leaeng	Training on statistics management	PLA	Planning Office	\$502.10	2 courses	76	10	0%	
Kompong Leaeng	Training on factory worker right	SOC	Social Affairs Office	\$875.50	2 courses	90	75	0%	
Kompong Leaeng	Announcement of environment law and environment poison impact	NRM	Environment Office	\$488.40	2 courses	94	40	50%	Conducted June 16, 2009
Kompong Leaeng	Environment anniversary meeting	NRM	Environment Office	\$1,965.00	1 time	660	360	0%	
Kompong Leaeng	Primary health care education	HEA	Health Center/OD	\$972.10	3 courses	141	120	100%	Implemented from June 10 to 12, 2009
Kompong Leaeng	Education on Khmer traditional culture	CUL	Culture Office	\$741.85	3 courses	80	60	0%	

### 13.3 Inter Commune Council Projects in 2008 and 2009

#### 13.3.1 ICC Projects in 2008

Districts	Project Location	Beneficiary Commune/ Sangkat	Outputs	Project Size	Unit	Contract Cost	Fund Sources	
							ICC Fund	Community
Tuek Phos	Chaong Maong, Akphi Wat	Chaong Maong, Akphi Wat	Bridge construction	1	Unit	\$24,156.00	\$24,055.00	\$101.00
			Laterite road upgrade	119	Metre			
Total for Tuek Phos						<b>\$24,156.00</b>	<b>\$24,055.00</b>	<b>\$101.00</b>
Baribour	AngchagnRong, Popel	AngchagnRong, Popel, PechchangVa, KhonRong	Road culvert construction	5	Unit	\$35,810.00	\$35,780.00	\$30.00
			Laterite road upgrade	3,682	Metre			
Total for Baribour						<b>\$35,810.00</b>	<b>\$35,780.00</b>	<b>\$30.00</b>
Samaki Meanchey	Sethey, Thlokvien	Sethey, Thlok Vien, Tbeng Khpuos, Svay, Kreang Lovea, Khnar Chhmar	Road culvert construction	6	Unit	\$31,068.00	\$30,978.00	\$90.00
			Laterite road upgrade	5,194	Metre			
Total Samkimeanchhey						<b>\$31,068.00</b>	<b>\$30,978.00</b>	<b>\$90.00</b>
Rolea B'ier	Prasneb, Banteay Preal	Prasneb, Banteay Preal, Pongro, Krang Leav	Road culvert construction	4	Unit	\$30,130.00	\$30,000.00	\$130.00
			Laterite road upgrade	2,068	Metre			
Total for Rolea B'ier						<b>\$30,130.00</b>	<b>\$30,000.00</b>	<b>\$130.00</b>
Kampong Tralach	Kampong Tralach, Lonwek	Kampong Tralach, Lonwek, Ampil Tik, Chresh	Twin road culvert	3	Unit	\$32,786.00	\$32,586.00	\$200.00
			Laterite road upgrade	4,045	Metre			
Total for Kampong Tralach						<b>\$32,786.00</b>	<b>\$32,586.00</b>	<b>\$200.00</b>
<b>Total for Kampong Chhnang Province</b>						<b>\$153,950.00</b>	<b>\$153,399.00</b>	<b>\$551.00</b>

### 13.3.2 ICC Projects in 2009

Districts	Project Location	Beneficiary Commune/ Sangkat	Outputs	Project Size	Unit	Contract Cost	Fund Sources	
							ICC Fund	Community
Samaki Meanchey	Sethey, Thlork Vean	Sethey, Thlork Vean, Khnar Chmar, Kraing Lvea, Tbeng Khpos	New Bridge	13	Meter	\$26,337.00	\$26,287.00	\$50.00
			Culvert	1	Place			
			Laterite road upgrade	570	Meter			
<b>Total for Samaki Meanchey</b>						<b>\$26,337.00</b>	<b>\$26,287.00</b>	<b>\$50.00</b>
Kampong Tralach	Chhouk Sar, Thmor Ith	Chhouk Sar, Thmar Ith, Ta Ches, Peany, Ou Russey	Laterite road upgrade	2,700	Meter	\$24,689.36	\$24,624.36	\$65.00
			Culverts	10	Place			
			New Bridge	1	Place			
	Seb, Chhouk Sar	Seb, Chhouk Sar, Toek Hout, Chouen Kriev	Laterite road upgrade	8,977	Meter	\$32,147.81	\$31,947.81	\$200.00
Culverts	8	Place						
<b>Total Kampong Tralach</b>						<b>\$56,837.17</b>	<b>\$56,572.17</b>	<b>\$265.00</b>
Boribor	Pich Changvar, Trapeang Chan	Pich Changvar, Trapeang Chan, Punley, Popel, Chhnok tru	Laterite road upgrade	3,450	Meter	\$26,995.00	\$26,945.00	\$50.00
			Culverts	1	Place			
<b>Total for Boribor</b>						<b>\$26,995.00</b>	<b>\$26,945.00</b>	<b>\$50.00</b>
Touek Phos	Cheab	Cheab, Khlong Popok, Akphivath, Tang Krasaing	New Spillway	37	Meter	\$50,580.00	\$30,341.00	\$20,239.00
			Earth Dike Upgrade	1,400	Meter			
			Canal Rehabilitation	1,695	Meter			
			Concrete Dike	2	Place			
<b>Total for Kampong Tralach</b>						<b>\$50,580.00</b>	<b>\$30,341.00</b>	<b>\$20,239.00</b>
<b>Total for Kampong Chhnang</b>						<b>\$160,749.17</b>	<b>\$140,145.17</b>	<b>\$20,604.00</b>

Source: ICC project, Ministry of Interior (DoLA), -UNDP project for Local Governance – DDLG

### 13.4 Provincial Investment Fund (PIF) and District Investment Fund (DIF)

The PIF and DIF receive funding from a range of donors – PSDD, DANIDA, UNICEF, IFAD and CANADA. However in this section we only include the PIF and DIF projects funded by PSDD and DANIDA through NRML.

#### 13.4.1 PIF and DIF 2008

NCDD Standard Outputs			Budget
Output Description	Unit	Quantity	
<b>Unit Title: Support to Contract Admin Unit</b>		<b>Unit Number: 04/CAU/08-01</b>	
CAU staff support costs	Month	12	\$ 11,590.32
Program administrative support	Month	12	\$ 22,549.77
Program support staff	Month	84	\$ 2,921.10
Publicity	Month	12	\$ 2,900.00
Program meetings and workshops	Month	12	\$ 908.00
Other program support costs	Month	12	\$ 913.92
Training and capacity building by/for CAU	Person-Day	(10F+50M) X 1D	\$ 2,119.50
Contingencies			\$ 4,418.15
<b>Sub-total of unit</b>			<b>\$ 48,320.76</b>
<b>Unit Title: Support to Finance Unit</b>		<b>Unit Number: 04/FIN/08-01</b>	
Support to ExCom Finance staff	Month	12	\$ 4,986.64
Support to Provincial Treasury staff	Month	12	\$ 11,125.80
Training and capacity building by/for Finance staff	Person-Day	(9F+77M) X 2D	\$ 493.44
Contingencies			\$ 0.00
<b>Sub-total of unit</b>			<b>\$ 16,605.88</b>
<b>Unit Title: Support to Technical Support Unit</b>		<b>Unit Number: 04/TSU/08-01</b>	
Support to ExCom TSU	Month	12	\$ 14,705.58
Other TSU costs	Month	12	\$ 0.00
Training and Capacity Building by ExCom TSU	Person-Day	(6F+274M) X 1D	\$ 140.50
Training and Capacity Building for ExCom TSU	Person-Day	(0F+10M) X 1D	\$ 478.00
Contingencies			\$ 0.00
<b>Sub-total of unit</b>			<b>\$ 15,324.08</b>
<b>Unit Title: Support to Project to Support Democratic Development through Decentralization and Deconcentration</b>		<b>Unit Number: 04/PSD/08-01</b>	
PSDD staff support costs	Month	12	\$ 14,930.00
PSDD support staff	Month	12	\$ 4,650.00
Contingencies			\$ 0.00
<b>Sub-total of unit</b>			<b>\$ 19,580.00</b>
<b>Unit Title: Support to Local Administration Unit / PoLA</b>		<b>Unit Number: 04/LAU/08-01</b>	
Support to ExCom LAU	Month	12	\$ 40,812.40
NREM special activity cost	Month	2	\$ 0.00
Accountability Working Group	Month	12	\$ 402.00
CCWC	Committee	69	\$ 16,100.00
Training and Capacity Building for ExCom LAU	Person-Day	(158F+572M) X 1D	\$ 3,128.00
Training and Capacity Building by ExCom LAU	Day	(360F+2779M) X 1D	\$ 4,024.88
Contingencies			\$ 0.00
<b>Sub-total of unit</b>			<b>\$ 64,467.28</b>
<b>Contract Title: Support of Department Agricultural</b>		<b>Contract Number: 04/AGR/0801-00</b>	
Animals (pig, cow, buffalo, chicken, and duck) vaccination and parasite control program.	Animal	8825	\$ 3,415.36
Agronomy demonstration (fruit tree, rice, vege, crop)	Demo or Site	25	\$ 9,060.72
Soil improvement program	hectare or Site	43	\$ 1,414.40
Livestock improvement demonstration (pig, chicken, and forage)	Demo or Site	11	\$ 2,100.72
Cash for family and group income generation program	Person	1	\$ 1,000.03
Monitoring	Person-Day	70	\$ 542.65
Evaluation	Report	1	\$ 400.50
Contingencies			\$ 565.62
<b>Sub-total of contract</b>			<b>\$ 18,500.00</b>
<b>Contract Title: Support to Culture and Fine Arts Sector</b>		<b>Contract Number: 04/CUL/0801-00</b>	
Public Address (PA) systems	Item	1	\$ 2,256.92
Local troupe	Person	360	\$ 1,432.40
Monitoring	Person-Day	54	\$ 255.36
Contingencies			\$ 55.32
<b>Sub-total of contract</b>			<b>\$ 4,000.00</b>
<b>Contract Title: Support to DIP of Chulkiri district</b>		<b>Contract Number: 04/D02/0801-00</b>	
Road construction/rehabilitation	Metre	3000	\$ 8,393.46

NCDD Standard Outputs			Budget
Output Description	Unit	Quantity	
Domestic violence prevention / trafficking prevention program	Person-day	180	\$ 750.62
Means for dissemination of security & public order	Means	3	\$ 626.40
Road maintenance sub-committee	Committee	1	\$ 177.82
A 2.8. Piloting NREM mainstreaming with commune councils	Set	1	\$ 279.18
Office stationary and supplies	Per-month	12	\$ 8,040.50
Monitoring of projects and activities	Person-day	40	\$ 151.28
Farmers trained on related agronomy extension techniques and demonstration.	Person-Day	(25F+25M) X 1D	\$ 444.00
Culture education and training to general population	Person-Day	(20F+10M) X 1D	\$ 375.00
Capacity building training for district officials	Peron-day	(10F+100M) X 1D	\$ 542.50
Contingencies			\$ 330.24
<b>Sub-total of contract</b>			<b>\$ 20,111.00</b>
<b>Contract Title: Support to DIP Kampong Leang District</b>		<b>Contract Number: 04/D04/0801-00</b>	
Office stationary and supplies	Per-month	12	\$ 8,205.30
Road construction/rehabilitation	Metre	3500	\$ 8,269.00
Means for monitoring on traffic	Means	1	\$ 363.00
Means for dissemination of security & public order	Means	1	\$ 546.74
District land use planning committee	Meeting	1	\$ 272.50
Agronomy demonstration (fruit tree, rice, vege, crop)	Demo or Site	1	\$ 151.38
VLA's formation / support	Person	47	\$ 180.76
Monitoring of projects and activities	Person-day	30	\$ 180.00
Training gender mainstreaming to CC's	Person-Day	(18F+25M) X 1D	\$ 157.64
Domestic violence prevention training	Person-Day	(45F+23M) X 1D	\$ 491.28
Farmers trained on related agronomy extension techniques and demonstration.	Person-Day	(20F+27M) X 1D	\$ 189.26
Capacity building training for district officials	Peron-day	(12F+48M) X 1D	\$ 337.06
Participation in meetings and workshops...	Peron-day	(191F+338M) X 1D	\$ 640.50
Contingencies			\$ 300.58
<b>Sub-total of contract</b>			<b>\$ 20,285.00</b>
<b>Contract Title: Support to Gender mainstreaming</b>		<b>Contract Number: 04/GEN/0801-00</b>	
Gender networking	Meeting	32	\$ 3,982.60
Operational Support	Month / item	10	\$ 265.00
Monitoring	Person-Day	24	\$ 259.02
Evaluation	Report	1	\$ 241.76
Capacity building to PDWVA staff	Person-Day	(131F+0M) X 1D	\$ 2,248.40
Training courses in gender mainstreaming	Person-Day	(34F+53M) X 2D	\$ 1,481.70
Contingencies			\$ 271.52
<b>Sub-total of contract</b>			<b>\$ 8,750.00</b>
<b>Contract Title: Land law extension</b>		<b>Contract Number: 04/LUM/0801-00</b>	
Monitoring	Person-Day	8	\$ 27.78
Land conflict resolution/awareness training	Person-Day	(300F+400M) X 1D	\$ 2,717.48
Contingencies			\$ 104.74
<b>Sub-total of contract</b>			<b>\$ 2,850.00</b>
<b>Contract Title: Natural Resource and Environmental Management</b>		<b>Contract Number: 04/NRM/0801-00</b>	
NREM Education campaign	Event	4	\$ 1,679.19
Implementation NRM Committee Rule and Regulation	Committee	1	\$ 196.92
Monitoring	Person-Day	20	\$ 116.92
Evaluation	Report	1	\$ 70.08
NREM awareness and education	Person-Day	(220F+230M) X 1D	\$ 2,793.72
Contingencies			\$ 143.17
<b>Sub-total of contract</b>			<b>\$ 5,000.00</b>
<b>Contract Title: Support to Planning Department</b>		<b>Contract Number: 04/PLA/0801-01</b>	
Provincial Development Investment Plan	PDIP	3	\$ 143.00
Commune database	Data book	100	\$ 3,231.96
District Integration	Workshop	8	\$ 1,332.60
Monitoring	Person-Day	213	\$ 1,071.94
Operational Support	Month / item	12	\$ 1,170.00
Training on planning	Person-Day	(10F+30M) X 1D	\$ 970.00
Contingencies			\$ 55.50
<b>Sub-total of contract</b>			<b>\$ 7,975.00</b>
<b>Contract Title: Support to Rural Road Project</b>		<b>Contract Number: 04/RRD/0801-00</b>	
Road construction/rehabilitation	Metre	3000	\$ 11,341.26
Operational Support	Month / item	1	\$ 538.90
Monitoring	Person-Day	8	\$ 76.04
Contingencies			\$ 56.22
<b>Sub-total of contract</b>			<b>\$ 12,012.42</b>
<b>Contract Title: Support to Provincial Department of Social, Veterans' Affairs</b>		<b>Contract Number: 04/SOC/0801-00</b>	

NCDD Standard Outputs			Budget
Output Description	Unit	Quantity	
<b>and Rehabilitation</b>			
Operational Support	Month / item	1	\$ 169.96
Training on child and women rights	Person-Day	(917F+883M) X 1D	\$ 2,253.36
Contingencies			\$ 76.68
<b>Sub-total of contract</b>			<b>\$ 2,500.00</b>
<b>Contract Title: Support to Anlong Svay tourism community establishment</b>		<b>Contract Number: 04/TOU/0801-00</b>	
Resort Management Committee	Committee	1	\$ 1,782.58
Monitoring	Person-day	4	\$ 149.88
Contingencies			\$ 67.54
<b>Sub-total of contract</b>			<b>\$ 2,000.00</b>
<b>Contract Title: Rural Water Supply</b>		<b>Contract Number: 04/WAS/0802-00</b>	
Operational Support	Month / item	1	\$ 135.00
Water point committees	Committee	31	\$ 1,379.67
Drilled wells rehabilitation	Well	31	\$ 3,316.84
Monitoring	Person-Day	20	\$ 116.88
Contingencies			\$ 51.61
<b>Sub-total of contract</b>			<b>\$ 5,000.00</b>
<b>Contract Title: Commnity Irrigation System Project Feasibility Study</b>		<b>Contract Number: 04/WRM/0801-00</b>	
Hectares of land brought under dry season irrigation	Hectare	210	\$ 1,625.12
Operational Support	Month / item	12	\$ 325.00
Monitoring	Person-Day	24	\$ 120.96
Evaluation	Report	1	\$ 123.30
Capacity building provided on water resources management	Person-Day	(0F+2M) X 90D	\$ 780.32
Contingencies			\$ 25.30
<b>Sub-total of contract</b>			<b>\$ 3,000.00</b>
<b>GRAND TOTAL</b>			<b>\$ 276,281.42</b>

Note: M= Male, F= Female, D=day

### 13.4.2 PIF and DIF Projects for 2009

NCDD Standard Outputs			Budget
Output Description	Unit	Quantity	
<b>Unit Title: Support to Contract Admin Unit</b>		<b>Unit Number: 04/CAU/09-01</b>	
CAU staff support costs	Month	84	\$ 11,290.00
Program administrative support	Month	12	\$ 18,359.22
Program support staff	Month	84	\$ 3,360.00
Publicity	Month	12	\$ 3,348.00
Program meetings and workshops	Month	12	\$ 1,322.00
Other program support costs	Month	12	\$ 1,080.00
Training and capacity building by/for CAU	Person-Day	(38F+130M) X 1D	\$ 2,909.00
Contingencies			\$ 2,800.20
<b>Sub-total of unit</b>			<b>\$ 44,468.42</b>
<b>Unit Title: Support to Finance Unit</b>		<b>Unit Number: 04/FIN/09-01</b>	
Support to ExCom Finance staff	Month	12	\$ 6,850.00
Support to Provincial Treasury staff	Month	12	\$ 11,480.00
Training and capacity building by/for Finance staff	Person-Day	(12F+41M) X 2D	\$ 169.00
Contingencies			\$ 0.00
<b>Sub-total of unit</b>			<b>\$ 18,499.00</b>
<b>Unit Title: Support to Technical Support Unit</b>		<b>Unit Number: 04/TSU/09-01</b>	
Support to ExCom TSU	Month	12	\$ 16,775.00
Other TSU costs	Month	7	\$ 210.00
Training and Capacity Building for ExCom TSU	Person-Day	(0F+35M) X 1D	\$ 165.00
Training and Capacity Building by ExCom TSU	Person-Day	(22F+80M) X 1D	\$ 228.00
Contingencies			\$ 0.00
<b>Sub-total of unit</b>			<b>\$ 17,378.00</b>
<b>Unit Title: Support to Project to Support Democratic Development through Decentralization and Deconcentration</b>		<b>Unit Number: 04/PSD/09-01</b>	
PSDD staff support costs	Month	12	\$ 16,940.00
PSDD support staff	Month	13	\$ 3,900.00
Contingencies			\$ 0.00
<b>Sub-total of unit</b>			<b>\$ 20,840.00</b>
<b>Unit Title: Support to Local Administration Unit / PoLA</b>		<b>Unit Number: 04/LAU/09-01</b>	
Support to ExCom LAU	Month	12	\$ 41,295.76
NREM special activity cost	Month	6	\$ 146.94
Accountability Working Group	Month	12	\$ 2,005.00
Seth Koma special activity costs	Month	12	\$ 2,300.00
Training and Capacity Building for ExCom LAU	Person-Day	(50F+150M) X 3D	\$ 2,975.00
Training and Capacity Building by ExCom LAU	Day	(192F+677M) X	\$ 4,984.10

NCDD Standard Outputs			Budget
Output Description	Unit	Quantity	
Contingencies		3D	\$ 0.00
<b>Sub-total of unit</b>			<b>\$ 53,706.80</b>
<b>Contract Title: Support the KCH Provincial Department of Agriculture</b>		<b>Contract Number: 04/AGR/0901-00</b>	
Agronomy demonstration (fruit tree, rice, vege, crop)	Demo or Site	4	\$ 5,158.50
Integrated Farming System	Site	1	\$ 3,459.01
Animals (pig, cow, buffalo, chicken, and duck) vaccination and parasite control program.	Animal	1700	\$ 2,160.24
Cash for family and group income generation program	Person	210	\$ 2,800.48
Monitoring	Person-Day	69	\$ 777.95
Evaluation	Report	1	\$ 602.50
Operational Support	Month / item	1	\$ 570.00
Contingencies			\$ 471.32
<b>Sub-total of contract</b>			<b>\$ 16,000.00</b>
<b>Contract Title: Support the Forestry Sector</b>		<b>Contract Number: 04/AGR/0903-00</b>	
Forestry Awareness campaign	Event	15	\$ 3,454.40
Contingencies			\$ 45.60
<b>Sub-total of contract</b>			<b>\$ 3,500.00</b>
<b>Contract Title: Support the Office of Fishery</b>		<b>Contract Number: 04/AGR/0902-01</b>	
Community Fishery Committee	Committee	2	\$ 946.00
Monitoring	Person-Day	20	\$ 289.28
Fish production/Conservation	Set	2	\$ 1,280.06
Fisheries law awareness education	Person-Day	(247F+403M) X 1D	\$ 2,181.50
Farmers trained on related Fisheries extension techniques and demonstration.	Person-Day	(43F+157M) X 2D	\$ 2,439.76
Contingencies			\$ 163.40
<b>Sub-total of contract</b>			<b>\$ 7,300.00</b>
<b>Contract Title: Support the Department of Culture</b>		<b>Contract Number: 04/CUL/0901-00</b>	
Public Address (PA) systems	Item	25	\$ 2,910.50
Monitoring	Person-Day	40	\$ 375.20
Culture education and training to general population	Person-Day	(432F+216M) X 1D	\$ 2,063.72
Contingencies			\$ 150.58
<b>Sub-total of contract</b>			<b>\$ 5,500.00</b>
<b>Contract Title: District Initiative Program</b>		<b>Contract Number: 04/D02/0901-01</b>	
Office stationary and supplies	Per-month	12	\$ 944.00
Equipment & materials for support to DIP program	Equipment	5	\$ 9,383.00
Monitoring of projects and activities	Person-day	50	\$ 200.00
Road construction/rehabilitation	Metre	1600	\$ 20,230.00
Participation in meetings and workshops...	Peron-day	(44F+222M) X 1D	\$ 551.90
Farmers trained on related integrated farming systems	Person-Day	(78F+157M) X 1D	\$ 1,184.50
Farmers trained on related AH and P extension techniques and demonstration.	Person-Day	(23F+70M) X 1D	\$ 833.00
Provided education on STD/HIV/AIDS to general population and high risk groups	Person-Day	(85F+50M) X 2D	\$ 1,036.00
Provided education on STD/HIV/AIDS to general population and high risk groups	Person-Day	(100F+55M) X 2D	\$ 1,032.50
Training on public orders	Person-Day	(43F+125M) X 1D	\$ 671.00
Training in road maintenance	Person-Day	(10F+50M) X 1D	\$ 706.00
People self-protection	Peron-day	(90F+110M) X 1D	\$ 587.00
Land conflict resolution/awareness training	Person-Day	(58F+100M) X 2D	\$ 870.00
Contingencies			\$ 90.10
<b>Sub-total of contract</b>			<b>\$ 38,319.00</b>
<b>Contract Title: District Initiative Program</b>		<b>Contract Number: 04/D04/0901-01</b>	
Road construction/rehabilitation	Metre	4671	\$ 20,073.80
Monitoring of projects and activities	Person-day	45	\$ 200.00
Office stationary and supplies	Per-month	12	\$ 1,209.00
Equipment & materials for support to DIP program	Equipment	4	\$ 7,038.80
Training on confidences building to women group and NRM committee.	Person-Day	(63F+27M) X 2D	\$ 1,120.50
Continuing health education	Person-Day	(105F+45M) X 1D	\$ 936.10
Land conflict resolution/awareness training	Person-Day	(7F+40M) X 2D	\$ 478.40
Farmers trained on related integrated farming systems	Person-Day	(85F+115M) X 1D	\$ 1,163.50
Participation in meetings and workshops...	Peron-day	(80F+202M) X 1D	\$ 611.00
Training on planning	Person-Day	(2F+76M) X 1D	\$ 502.10
NREM awareness and education	Person-Day	(45F+51M) X 1D	\$ 2,269.40
Culture education and training to general population	Person-Day	(40F+46M) X 1D	\$ 741.85
Contingencies			\$ 89.35
<b>Sub-total of contract</b>			<b>\$ 36,433.80</b>



NCDD Standard Outputs			Budget
Output Description	Unit	Quantity	
<b>Contract Title: Support the Gender Mainstreaming Strategy of Department of Women Affair</b>		<b>Contract Number: 04/GEN/0901-00</b>	
Gender networking	Meeting	28	\$ 3,235.70
Operational Support	Month / item	12	\$ 210.00
Monitoring	Person-Day	48	\$ 386.88
Evaluation	Report	1	\$ 344.56
Capacity building to PDWVA staff	Person-Day	(208F+0M) X 2D	\$ 2,607.50
Training courses in gender mainstreaming	Person-Day	(450F+450M) X 1D	\$ 1,763.90
Contingencies			\$ 201.46
<b>Sub-total of contract</b>			<b>\$ 8,750.00</b>
<b>Contract Title: Land Law Training</b>		<b>Contract Number: 04/LUM/0901-00</b>	
Monitoring	Person-Day	10	\$ 87.40
Land conflict resolution/awareness training	Person-Day	(207F+333M) X 2D	\$ 2,823.40
Tour visit for project staff and communities	Person-Day	(1F+1M) X 3D	\$ 150.00
Contingencies			\$ 64.20
<b>Sub-total of contract</b>			<b>\$ 3,125.00</b>
<b>Contract Title: Natural resource and environmental management</b>		<b>Contract Number: 04/NRM/0901-00</b>	
NREM Education campaign	Event	23	\$ 1,447.66
Operational Support	Month / item	1	\$ 140.00
Monitoring	Person-Day	20	\$ 181.60
Study tour and cross visit	Person-Day	(0F+6M) X 1D	\$ 150.00
NREM awareness and education	Person-Day	(325F+475M) X 1D	\$ 2,489.76
Contingencies			\$ 90.98
<b>Sub-total of contract</b>			<b>\$ 4,500.00</b>
<b>Contract Title: Developing Planning</b>		<b>Contract Number: 04/PLA/0901-00</b>	
Provincial Development Investment Plan	PDIP	1	\$ 208.50
Commune database	Data book	1290	\$ 3,152.60
Monitoring	Person-Day	65	\$ 455.40
Operational Support	Month / item	12	\$ 780.00
Training on planning	Person-Day	(22F+70M) X 1D	\$ 1,533.00
Training for District Integration	Person-Day	(270F+630M) X 1D	\$ 1,785.00
Contingencies			\$ 60.50
<b>Sub-total of contract</b>			<b>\$ 7,975.00</b>
<b>Contract Title: Support Rural Road</b>		<b>Contract Number: 04/RRD/0901-00</b>	
Road construction/rehabilitation	Metre	2000	\$ 11,876.64
Operational Support	Month / item	1	\$ 588.00
Monitoring	Person-Day	12	\$ 94.04
Evaluation	Report	2	\$ 35.08
Contingencies			\$ 206.24
<b>Sub-total of contract</b>			<b>\$ 12,800.00</b>
<b>Contract Title: Support the department of SOC</b>		<b>Contract Number: 04/SOC/0901-00</b>	
Operational Support	Month / item	3	\$ 122.46
Monitoring	Person-Day	8	\$ 90.80
Training on child and women rights	Person-Day	(825F+782M) X 1D	\$ 2,941.84
Contingencies			\$ 94.90
<b>Sub-total of contract</b>			<b>\$ 3,250.00</b>
<b>Contract Title: Support the Tourism Community at Anglong Svay Waterfall</b>		<b>Contract Number: 04/TOU/0901-00</b>	
Resort Management Committee	Committee	1	\$ 3,544.90
Monitoring	Person-day	8	\$ 161.60
Operational Support	Month / item	1	\$ 720.00
Contingencies			\$ 93.50
<b>Sub-total of contract</b>			<b>\$ 4,520.00</b>
<b>Contract Title: Rural Water Supply</b>		<b>Contract Number: 04/WAS/0902-00</b>	
Operational Support	Month / item	1	\$ 225.00
Drilled wells construction	Well	3	\$ 5,968.56
Monitoring	Person-Day	6	\$ 84.96
Contingencies			\$ 146.48
<b>Sub-total of contract</b>			<b>\$ 6,425.00</b>
<b>Contract Title: Study and developing the community irrigation system</b>		<b>Contract Number: 04/WRM/0901-00</b>	
Operational Support	Month / item	6	\$ 260.00
Field survey and feasibility study	Report	2	\$ 1,463.00
Monitoring	Person-Day	24	\$ 158.40
Evaluation	Report	1	\$ 132.00
Training for water user communities	Person-Day	(20F+50M) X 1D	\$ 334.00
Capacity building provided on water resources management	Person-Day	(0F+1M) X 30D	\$ 650.00

NCDD Standard Outputs			Budget
Output Description	Unit	Quantity	
Contingencies			\$ 2.60
<b>Sub-total of contract</b>			<b>\$ 3,000.00</b>
<b>GRAND TOTAL</b>			<b>\$ 316,290.02</b>

*Note: M= Male, F= Female, D=day*

## **13.5 Other projects in the Province**

### **13.5.1 Rural Poverty Reduction Program (RPRP)**

*There are no RPRP projects being implemented in this district or province at this time. The RPRP is only being implemented in Svay Rieng and Prey Veng*

#### **13.5.1.1 RPRP Projects from 2006 to 2008**

*No RPRP projects in this province at this time*

#### **13.5.1.2 RPRP Projects in 2009**

*No RPRP projects in this province at this time*

### **13.5.2 Seth Korma 2007 to 2009**

#### **13.5.2.1 Seth Korma 2007 Estimated Expenditure and Outputs in 2007**

*There are no Seth Korma projects being implemented in this province at this time.*  
Source: UNICEF

#### **13.5.2.2 Seth Korma 2008 Estimate Expenditure and Outputs in 2008**

*There are no Seth Korma projects being implemented in this province at this time.*  
Source: UNICEF

#### **13.5.2.3 Seth Korma 2009 Budget and planned Outputs**

*There are no Seth Korma projects being implemented in this province at this time.*  
**Source: UNICEF**

## **SECTION D: SERVICES AND ORGANIZATIONS**



## 14 Infrastructure

### 14.1 Lengths of and Expenditure on Roads in 2008 by District

Roads	KCH	Kampong Chhnang	Boribor	Roleap Ear	Teuk Phos	Kapong Leng	Choul Kiri	Kampong Tralach	Samaky Meanchey
Length of paved road in the district	148	28	30	38	10	0	0	33	9
Length of unpaved roads in the district	235	51	6	56	41	32	0	39	11
Amount spent on construction of roads in 2008 (\$)	664,381	252,250	0	299,684	112,447	0	0	0	0
Amount spent on repair and rehabilitation of roads in 2008 (\$)	433,793	52,986	86,086	77,872	104,578	0	0	86,055	26,217

**Note 1:** Please note that these data are not necessarily complete or correct. The data are derived from government agencies at provincial and district level which used different recording systems, did not always have complete data or were, sometimes, less than willing to share their data.

**Note 2:** Please be aware that these data are incomplete due to the fact that the amounts for the construction, repair and rehabilitation recorded reflect only funds provided by the government, not the contributions by any other parties.

### 14.2 Scale of and Expenditure on Irrigation in 2008 by District

Irrigation	KCH	Kampong Chhnang	Boribor	Roleap Ear	Teuk Phos	Kapong Leng	Choul Kiri	Kampong Tralach	Samaky Meanchey
Number of irrigation schemes operating in 2008	3	0	0	1	0	0	1	1	0
Total nr of hectares under irrigation in dry season 2008	674	0	0	159	0	0	197	318	0
Total funds spent in 2008 on construction of irrigation systems (\$)	n/a	0	0	n/a	0	0	n/a	n/a	n/a
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	n/a	0	0	n/a	0	0	n/a	n/a	n/a
Total funds spent in 2008 on operation and maintenance (\$)	n/a	0	0	n/a	0	0	n/a	n/a	n/a

**Note 1:** Please note that these data are not necessarily complete or correct. The data are derived from government agencies at provincial and district level which used different recording systems, did not always have complete data or were, sometimes, less than willing to share their data.

**Note 2:** Please be aware that the data above are incomplete as these only reflect funds provided by the government, not the contributions by farmers or other parties.

**14.3 Power Supply in 2008 by District**

Electricity	KCH	Kampong Chhnang	Boribor	Roleap Ear	Teuk Phos	Kapong Leng	Choul Kiri	Kampong Tralach	Samaky Meanchey
Total number of electricity connections to households	5,790	3,236	330	802	509	0	0	913	0
Total number of electricity connections to agencies, companies, organizations	n/a	n/a	n/a	n/a	n/a	0	0	n/a	0
Total volume in KWh of electricity consumed last in 2008	3,204,489	2,869,179	43,300	104,884	60,526	0	0	126,600	0
Total amount collected from users for consumed electricity (\$)	1,173,336	929,614	30,626	89,535	49,454	0	0	74,107	0
Per capita electricity consumption in 2008 in Kwh	32	887	131	131	119	0	0	139	0

**Note 1:** Please note that these data are not necessarily complete or correct. The data are derived from government agencies at provincial and district level which used different recording systems, did not always have complete data or were, sometimes, less than willing to share their data.

**Note 2:** These data only record electricity provided by electricity companies and does not include homes powered by generators or batteries (for this information see Section B: General Profile, Part 1: General Information; table 1.3.1 and chart 1.3.4).

**Note 3:** In most provinces electricity is only provided through town-based networks

**Note 4:** Per capita consumption is calculated by dividing the total volume of electricity produced in 2008 by the number of people living in each district as per the 2008 census (for the provincial data it is calculated against the number of people living in the province)

## 15 Health Facilities

Please note that the Operational District (health) boundaries are different from the administrative district boundaries. Therefore the data provided here show the facilities, staff, NGOs etc in each Operational District within the province NOT the usual administrative district.

### Acronyms

<b>Com Cov</b>	Commune Covered	<b>MW2</b>	Secondary Midwives
<b>CPA</b>	Complementary Package of Activities	<b>NU1</b>	Primary Nurse
<b>Dr</b>	Doctor	<b>NU2</b>	Secondary Nurse
<b>FDH</b>	Former District Hospital	<b>OD</b>	Operational District
<b>HC</b>	Health Center	<b>Others</b>	Other Staffs
<b>HC (NB)</b>	Health Center no building	<b>PHD</b>	Provincial Health Department
<b>HP</b>	Health Post	<b>Pop 04-05</b>	Population Covered 2004 or 2005
<b>MA</b>	Medical Assistant	<b>RH</b>	Referral Hospital
<b>MPA</b>	Minimum Package of Activities	<b>Vil Cov</b>	Village Covered
<b>MW1</b>	Primary Midwives	<b>VIL-HC</b>	Distance from Village to Health Center

### 15.1 Health Facilities by Operational District

<b>Kompong Chhang</b>	<b>OD</b>	<b>RH</b>	<b>HC</b>	<b>HP</b>
Kampong Chhnang.	1	1	23	3
Kampong Tralach	1	1	11	
Total	2	2	34	3
<b>Total</b>	<b>10</b>	<b>10</b>	<b>135</b>	<b>0</b>

## 15.2 Health Facilities and Staff by Operational District, 2008

This table shows health facilities, number of staff by type and coverage of health facilities in each operational district.

No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
<b>Kampong Chhnang.</b>													
1	Akphivoadth	FDH	CPA+MPA	1	0	2	6	2	2	1	4	24	19,801
2	Cheung Kream	HC	MPA	0	0	1	2	1	2	3	2	15	8,769
3	Chhnok Tru	HC	MPA	0	0	4	2	1	0	2	2	8	7,623
4	Chieb	HC	MPA	0	0	1	5	0	0	4	3	28	13,545
5	Chranouk	HC	MPA	0	0	0	5	0	2	0	2	6	8,358
6	Chrey Bak	FDH	MPA	0	0	1	6	1	2	1	2	19	11,620
7	Kampong Chhnang	HC	MPA	1	1	2	2	1	0	2	3	17	17,638
8	Kampong Hau	FDH	CPA+MPA	0	0	1	10	3	1	4	3	17	13,788
9	Krang Skear	HC	MPA	0	0	1	3	0	0	6	2	9	11,781
10	Krasang Doh Laeung	HP	Nil	0	0	0	1	0	0	0	1	1	-
11	Peam Chhkaok	HC	MPA	0	0	0	3	0	2	2	3	11	10,815
12	Pech Changvar	HP	Nil	0	0	0	1	0	0	0	1	1	-
13	Phsar	HC	MPA	0	0	1	2	2	1	5	4	20	14,717
14	Phsar Chhnang	HC	MPA	1	0	1	3	1	3	0	2	9	17,717
15	Pongro	HC	MPA	0	0	2	5	1	3	3	4	34	18,267
16	Ponley	FDH	CPA+MPA	1	2	0	10	2	3	4	3	24	17,825
17	Pralay Meas	HC	MPA	0	0	1	3	1	3	1	3	13	8,878
18	Preah Kosamak	HC	MPA	0	1	0	1	0	2	4	2	10	7,730
19	Prey Khmer	HC	MPA	0	0	0	4	2	4	1	3	21	18,358
20	Prey Kri	FDH	CPA+MPA	0	1	2	5	2	2	1	2	8	13,700
21	Srae Thmei	HC	MPA	0	0	3	3	0	2	1	1	12	9,729
22	Svay Chrum	HC	MPA	0	0	2	3	0	0	3	1	22	12,778
23	Svay Rumppear	HC	MPA	0	0	1	4	1	1	0	3	10	11,032
24	Tang Krasang	HC	MPA	0	0	1	1	1	0	4	2	12	8,461
<b>Total:</b>				<b>4</b>	<b>5</b>	<b>27</b>	<b>90</b>	<b>22</b>	<b>35</b>	<b>52</b>	<b>58</b>	<b>351</b>	<b>282,930</b>
<b>Kampong Tralach</b>													
1	Trapeang Chan	HC	MPA	0	0	1	0	1	1	8	3	16	10,880
2	Ampil Tuek	HC	MPA	0	0	0	2	0	3	4	1	11	28,532
3	Kampong Tralach Leu	HC	MPA	0	0	1	4	0	3	6	2	19	35,046
4	Koh Thkov	HC	MPA	1	0	1	2	0	1	4	1	10	17,562



No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
5	Krang Lvea	HC	MPA	0	0	1	3	0	2	2	3	13	18,571
6	Longveaek	HC	MPA	1	0	0	4	0	2	4	5	18	23,935
7	Saeb	HC	MPA	0	1	1	3	1	0	3	3	18	42,024
8	Sala Lek Pram	HC	MPA	1	1	1	2	0	2	4	5	20	23,896
9	Svay	HC	MPA	1	0	1	1	0	4	1	3	25	148,349
10	Svay Chuk	HC	MPA	0	0	0	4	0	3	6	3	30	32,064
11	Ta Ches	HC	MPA	0	1	0	3	0	2	3	2	20	133,224
<b>Total:</b>				<b>4</b>	<b>3</b>	<b>7</b>	<b>28</b>	<b>2</b>	<b>23</b>	<b>45</b>	<b>31</b>	<b>200</b>	<b>514,083</b>
<b>Total All</b>				<b>8</b>	<b>8</b>	<b>34</b>	<b>118</b>	<b>24</b>	<b>58</b>	<b>97</b>	<b>89</b>	<b>551</b>	<b>797,013</b>

Source: MEDiCAM

### 15.3 Deliveries in 2007, by Operational District

OD	Deliveries	Deliveries at home		Deliveries	Total deliveries	Total deliveries
	at HC	By Health Staff	ByTBAs	at RH	by Health Staff	by health staff and TBAs
Kampong Chhnang	1630	723	2367	667	3020	5387
Kampong Tralach	1283	157	1597	398	1838	3435
Boribo	1241	119	1103	0	1360	2463
<i>Sub-total</i>	<i>4154</i>	<i>999</i>	<i>5067</i>	<i>1065</i>	<i>6218</i>	<i>11285</i>

Source: MoH, Annual Statistics 2007

## **15.4 Major Health NGOs active in the Province, by Operational District**

### **Operational District: Kampong Chhnang.**

#### **CESVI (Cooperazione E Sviluppo)**

Phone: 023213494, Email: [cambodia@cesvi.org](mailto:cambodia@cesvi.org), Contact Person: Marco Landi

#### **FHI/IMPACT (Family Health International/Impact)**

Phone: 023211914, Email: [info@fhi.org.kh](mailto:info@fhi.org.kh), Contact Person: Song Ngak

#### **IRD (International Relief and Development)**

Phone: 023986780, Email: [ikallyan.ird@online.com.kh](mailto:ikallyan.ird@online.com.kh), Contact Person: Somchit Boungnasiri

#### **KHANA (Khmer HIV/AIDS NGO Alliance)**

Phone: 023211505, Email: [khana@khana.org.kh](mailto:khana@khana.org.kh), Contact Person: Oum Sopheap

#### **LWF (Lutheran World Federation)**

Phone: 023881100, Email: [lwf@lwfcam.org.kh](mailto:lwf@lwfcam.org.kh), Contact Person: David H. Mueller

#### **PSF (Pharmaciens Sans Frontières)**

Phone: 023216594, Email: [psf\\_cambodia@angkor.net.com.kh](mailto:psf_cambodia@angkor.net.com.kh), Contact Person: Anthony Vautier

#### **UNFPA (United Nations Population Fund)**

Phone: 023215519, Email: [may@unfpa.org](mailto:may@unfpa.org), Contact Person: Sok Sokun

#### **WFP (World Food Program)**

Phone: 023212137, Email: [mory.heng@wfp.org](mailto:mory.heng@wfp.org), Contact Person: Heng Mory

#### **WVC (World Vision Cambodia)**

Phone: 023216052, Email: [wathna-chhuon@wvi.org](mailto:wathna-chhuon@wvi.org), Contact Person: Choun Wathana

### **Operational District: Kampong Tralach**

#### **CHEC (Cambodian HIV/AIDS Education and Care)**

Phone: 023884473, Email: [chec@online.com.kh](mailto:chec@online.com.kh), Contact Person: Kasem Kolnary

#### **FHI/IMPACT (Family Health International/Impact)**

Phone: 023211914, Email: [info@fhi.org.kh](mailto:info@fhi.org.kh), Contact Person: Song Ngak

#### **LWF (Lutheran World Federation)**

Phone: 023881100, Email: [lwf@lwfcam.org.kh](mailto:lwf@lwfcam.org.kh), Contact Person: David H. Mueller

#### **UNFPA (United Nations Population Fund)**

Phone: 023215519, Email: [may@unfpa.org](mailto:may@unfpa.org), Contact Person: Sok Sokun

#### **WFP (World Food Program)**

Phone: 023212137, Email: [mory.heng@wfp.org](mailto:mory.heng@wfp.org), Contact Person: Heng Mory

#### **WVC (World Vision Cambodia)**

Phone: 023216052, Email: [wathna-chhuon@wvi.org](mailto:wathna-chhuon@wvi.org), Contact Person: Choun Wathana

## 16 Education<sup>2</sup>

### 16.1 Schools, Classes, Students and Staff in 2007/2008

District	Number of Schools	Disadv. Schools	Number of Classes	Classes in Pagoda	Enrollment		Repeaters		Teaching Staff		Non-Teaching Staff		Total Staff	
					Total	Girl	Total	Girl	Total	Female	Total	Female	Total	Female
Baribour	43	0	328	0	13,456	6,443	1,341	521	319	104	93	17	412	121
Chol Kiri	27	0	202	4	8,553	3,931	1,424	581	130	37	28	5	158	42
Kampong Chhnang	16	0	290	0	12,819	6,051	551	187	434	206	109	48	543	254
Kampong Leaeng	37	0	262	3	10,897	5,168	1,498	655	193	65	43	13	236	78
Kampong Tralach	59	0	488	2	21,553	10,064	1,855	786	414	131	99	22	513	153
Rolea B'ier	93	0	584	0	22,058	10,693	1,709	675	652	309	142	45	794	354
Sameakki Mean Chey	40	0	371	3	17,684	8,523	1,854	747	295	62	69	7	364	69
Tuek Phos	51	0	366	2	15,036	7,363	829	357	294	80	60	13	354	93
<b>Whole Province</b>	366	0	2,891	14	122,056	58,236	11,061	4,509	2,731	994	643	170	3,374	1,164
- Urban Area	16	0	290	0	12,819	6,051	551	187	434	206	109	48	543	254
- Rural Area	350	0	2,601	14	109,237	52,185	10,510	4,322	2,297	788	534	122	2,831	910

<sup>2</sup> All the data for section 12 comes from the Ministry of Education, Youth and Sport (MoEYS)

### 16.2 Characteristics of Schools and School Principals in 2007/2008

District	Number of Schools				2 - Shift Schools	Floating Schools	Schools in Pagoda	Attached Pre-Sch.	Schools Without		Characteristics of School Principals (Incharge)			
	Pre-Sch.	Primary	College	Lycee					Water Sup.	Toilet	Avg. Age	Avg. Service	U.Sec+ Ed.	Female
Baribour	8	29	5	1	30	4	2	8	6	8	45.7	22.3	3	0
Chol Kiri	2	21	3	1	21	0	4	2	21	17	36.4	15.9	7	4
Kampong Chhnang	8	6	1	1	8	0	2	6	4	5	52.4	27.0	1	7
Kampong Leaeng	4	28	4	1	30	2	7	3	14	14	43.7	19.2	6	7
Kampong Tralach	4	45	9	1	44	1	9	3	13	5	46.6	22.1	5	10
Rolea B'ier	23	57	11	2	36	0	3	16	20	24	43.7	20.8	12	26
Sameakki Mean Chey	3	30	6	1	29	0	3	3	9	5	48.1	21.1	6	2
Tuek Phos	5	36	9	1	34	0	2	5	6	9	38.1	14.5	20	7
<b>Whole Province</b>	57	252	48	9	232	7	32	46	93	87	43.9	20.1	60	63
- Urban Area	8	6	1	1	8	0	2	6	4	5	52.4	27.0	1	7
- Rural Area	49	246	47	8	224	7	30	40	89	82	43.5	19.8	59	56

### 16.3 Enrollment by Level of Education, 2006/2007

District	Number of Schools	Pre-school		Primary		Lower Sec.		Upper Sec.		Total		% Female	
		Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Primary	All Level
Baribour	41	323	155	9,411	4,477	3,068	1,541	935	386	13,737	6,559	47.6	47.7
Chol Kiri	25	83	41	7,386	3,453	888	411	0	0	8,357	3,905	46.8	46.7
Kampong Chhnang	16	857	427	6,311	3,059	3,691	1,675	2,229	891	13,088	6,052	48.5	46.2
Kampong Leaeng	36	189	98	9,559	4,673	1,294	552	251	79	11,293	5,402	48.9	47.8
Kampong Tralach	58	376	188	16,117	7,565	4,566	2,121	1,042	349	22,101	10,223	46.9	46.3
Rolea B'ier	87	1,085	571	16,519	7,979	4,051	1,943	1,059	425	22,714	10,918	48.3	48.1
Sameakki Mean Chey	37	231	140	14,393	6,977	3,015	1,339	324	100	17,963	8,556	48.5	47.6
Tuek Phos	45	256	133	11,484	5,683	2,689	1,234	378	113	14,807	7,163	49.5	48.4
<b>Whole Province</b>	345	3,400	1,753	91,180	43,866	23,262	10,816	6,218	2,343	124,060	58,778	48.1	47.4
- Urban Area	16	857	427	6,311	3,059	3,691	1,675	2,229	891	13,088	6,052	48.5	46.2
- Rural Area	329	2,543	1,326	84,869	40,807	19,571	9,141	3,989	1,452	110,972	52,726	48.1	47.5

### 16.4 Enrollment by Level of Education 2007/2008

District	Number of Schools	Pre-school		Primary		Lower Sec.		Upper Sec.		Total		% Female	
		Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Primary	All Level
Baribour	43	354	186	8,797	4,204	3,224	1,567	1,081	486	13,456	6,443	47.8	47.9
Chol Kiri	27	80	42	7,321	3,380	1,106	487	46	22	8,553	3,931	46.2	46.0
Kampong Chhnang	16	973	490	5,698	2,790	3,567	1,647	2,581	1,124	12,819	6,051	49.0	47.2
Kampong Leaeng	37	183	103	8,926	4,302	1,456	645	332	118	10,897	5,168	48.2	47.4
Kampong Tralach	59	351	171	15,135	7,199	4,558	2,172	1,509	522	21,553	10,064	47.6	46.7
Rolea B'ier	93	1,162	584	15,220	7,408	4,336	2,106	1,340	595	22,058	10,693	48.7	48.5
Sameakki Mean Chey	40	439	209	13,299	6,535	3,501	1,625	445	154	17,684	8,523	49.1	48.2
Tuek Phos	51	225	120	11,219	5,565	3,113	1,513	479	165	15,036	7,363	49.6	49.0
<b>Whole Province</b>	366	3,767	1,905	85,615	41,383	24,861	11,762	7,813	3,186	122,056	58,236	48.3	47.7
- Urban Area	16	973	490	5,698	2,790	3,567	1,647	2,581	1,124	12,819	6,051	49.0	47.2
- Rural Area	350	2,794	1,415	79,917	38,593	21,294	10,115	5,232	2,062	109,237	52,185	48.3	47.8

### 16.5 New Intake and Enrollment by Level and Age (Both Sexes), 2007/2008

District	Grade 1 Intake		Primary Enrollment		Grade 7 Intake		L. Sec. Enrollment		Grade 10 Intake		U. Sec. Enrollment		% Over-age Enrollment in		
	Total	Aged 6	Total	Aged 11+	Total	Aged 12	Total	Aged 14+	Total	Aged 15	Total	Aged 17+	Primary	L. Sec.	U. Sec.
Baribour	1,174	902	8,797	1,609	1,228	330	3,224	1,508	413	83	1,081	554	18.3	46.8	51.2
Chol Kiri	1,168	748	7,321	2,040	547	93	1,106	644	40	11	46	22	27.9	58.2	47.8
Kampong Chhnang	847	539	5,698	1,013	1,316	543	3,567	1,177	1,073	349	2,581	1,002	17.8	33.0	38.8
Kampong Leaeng	1,293	904	8,926	1,901	626	195	1,456	568	172	49	332	134	21.3	39.0	40.4
Kampong Tralach	2,322	1,414	15,135	3,745	1,792	487	4,558	2,128	783	197	1,509	667	24.7	46.7	44.2
Rolea B'ier	2,083	1,645	15,220	3,235	1,749	464	4,336	1,897	638	155	1,340	542	21.3	43.8	40.4
Sameakki Mean Chey	1,787	1,292	13,299	3,309	1,597	282	3,501	1,899	215	39	445	212	24.9	54.2	47.6
Tuek Phos	1,830	1,189	11,219	2,947	1,418	342	3,113	1,307	221	48	479	246	26.3	42.0	51.4
<b>Whole Province</b>	12,504	8,633	85,615	19,799	10,273	2,736	24,861	11,128	3,555	931	7,813	3,379	23.1	44.8	43.2
- Urban Area	847	539	5,698	1,013	1,316	543	3,567	1,177	1,073	349	2,581	1,002	17.8	33.0	38.8
- Rural Area	11,657	8,094	79,917	18,786	8,957	2,193	21,294	9,951	2,482	582	5,232	2,377	23.5	46.7	45.4

### 16.6 Condition of School Buildings, 2007/2008

District	Total Number of		Concrete/Brick Structure		Wooden Structure		Bamboo Structure		New Buildings		Buildings Without Good		
	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Repaired	Constructed	Floor	Roof	Wall
Baribour	82	328	67	296	15	32	0	0	3	5	14	10	12
Chol Kiri	41	158	34	141	7	17	0	0	1	10	9	1	3
Kampong Chhnang	51	247	46	231	5	16	0	0	0	0	7	5	6
Kampong Leaeng	56	227	48	212	8	15	0	0	0	3	10	6	11
Kampong Tralach	117	466	108	436	9	30	0	0	2	7	16	11	14
Rolea B'ier	158	619	131	547	26	71	1	1	0	12	30	16	28
Sameakki Mean Chey	79	320	68	296	9	22	2	2	2	8	6	6	8
Tuek Phos	75	307	52	247	21	57	2	3	0	6	15	13	15
<b>Whole Province</b>	<b>659</b>	<b>2,672</b>	<b>554</b>	<b>2,406</b>	<b>100</b>	<b>260</b>	<b>5</b>	<b>6</b>	<b>8</b>	<b>51</b>	<b>107</b>	<b>68</b>	<b>97</b>
- Urban Area	51	247	46	231	5	16	0	0	0	0	7	5	6
- Rural Area	608	2,425	508	2,175	95	244	5	6	8	51	100	63	91

### 16.7 Condition of Classrooms and Existence of Separate School Office and Library, 2007/2008

District	Number of Classrooms	Number of Classrooms			Classrooms Without Good			Number of furniture needed				Schools with Separate	
		in Pagoda	Repaired	New Constr.	Floor	Roof	Wall	Desks	Chairs	Blk.board	Tchr.Table	Office	Library
Baribour	246	0	4	25	39	28	37	90	37	4	22	23	15
Chol Kiri	125	4	5	45	25	2	12	236	131	1	18	12	5
Kampong Chhnang	193	0	0	0	33	20	24	249	311	15	62	9	7
Kampong Leaeng	174	3	0	12	36	19	37	82	115	1	68	16	8
Kampong Tralach	351	2	15	32	53	29	47	425	467	0	28	30	13
Rolea B'ier	462	0	0	51	80	44	59	478	421	15	39	42	20
Sameakki Mean Chey	231	3	8	32	18	16	17	51	55	1	9	21	15
Tuek Phos	237	2	0	26	57	46	47	227	237	8	18	29	11
<b>Whole Province</b>	<b>2,019</b>	<b>14</b>	<b>32</b>	<b>223</b>	<b>341</b>	<b>204</b>	<b>280</b>	<b>1,838</b>	<b>1,774</b>	<b>45</b>	<b>264</b>	<b>182</b>	<b>94</b>
- Urban Area	193	0	0	0	33	20	24	249	311	15	62	9	7
- Rural Area	1,826	14	32	223	308	184	256	1,589	1,463	30	202	173	87

### 16.8 Community Participation and Financing, 2007/2008

District	Parent Association				Comm. Teachers	Teaching Monks	PAP Fund (Riel)		Number of Schools Obtaining Funds from				
	Exists	Held Meet.	Total	Female			per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/ NGOs
Baribour	33	30	7	1	0	0	11,604	4,659,555	3	3	1	2	0
Chol Kiri	24	20	7	1	0	0	11,481	4,235,750	0	2	0	1	1
Kampong Chhnang	13	12	8	1	0	0	13,503	11,010,147	3	4	0	1	1
Kampong Leaeng	35	35	4	0	0	0	10,195	3,468,113	0	1	1	0	0
Kampong Tralach	55	53	5	1	0	0	11,613	4,425,022	3	2	0	0	0
Rolea B'ier	73	68	5	1	0	0	11,519	3,587,358	7	16	1	2	2
Sameakki Mean Chey	35	34	6	1	0	0	17,775	7,948,007	0	1	1	0	0
Tuek Phos	45	40	8	1	0	0	10,460	3,634,278	0	1	0	1	3
<b>Whole Province</b>	313	292	6	1	0	0	12,338	4,803,934	16	30	4	7	7
- Urban Area	13	12	8	1	0	0	13,503	11,010,147	3	4	0	1	1
- Rural Area	300	280	6	1	0	0	12,188	4,445,883	13	26	4	6	6

### 16.9 Indicators on Students and Staff by District, 2007/2008

District	Pupil Teacher Ratio	Pupil Staff Ratio	Pupil Class Ratio	Pupil Classroom Ratio	Classes per Classroom	Classroom Area (m2) per Pupil	Percentage of Total Students in				Percentage of	
							Pre-school	Primary	Lower Secondary	Upper Secondary	Non-tching Staff	Female Staff
Baribour	42.2	32.7	41.0	54.7	1.3	1.1	2.6	65.4	24.0	8.0	22.6	29.4
Chol Kiri	65.8	54.1	42.3	68.4	1.6	0.9	0.9	85.6	12.9	0.5	17.7	26.6
Kampong Chhnang	29.5	23.6	44.2	66.4	1.5	0.9	7.6	44.4	27.8	20.1	20.1	46.8
Kampong Leaeng	56.5	46.2	41.6	62.6	1.5	1.0	1.7	81.9	13.4	3.0	18.2	33.1
Kampong Tralach	52.1	42.0	44.2	61.4	1.4	0.9	1.6	70.2	21.1	7.0	19.3	29.8
Rolea B'ier	33.8	27.8	37.8	47.7	1.3	1.3	5.3	69.0	19.7	6.1	17.9	44.6
Sameakki Mean Chey	59.9	48.6	47.7	76.6	1.6	0.8	2.5	75.2	19.8	2.5	19.0	19.0
Tuek Phos	51.1	42.5	41.1	63.4	1.5	1.1	1.5	74.6	20.7	3.2	16.9	26.3
<b>Whole Province</b>	44.7	36.2	42.2	60.5	1.4	1.0	3.1	70.1	20.4	6.4	19.1	34.5
- Urban Area	29.5	23.6	44.2	66.4	1.5	0.9	7.6	44.4	27.8	20.1	20.1	46.8
- Rural Area	47.6	38.6	42.0	59.8	1.4	1.0	2.6	73.2	19.5	4.8	18.9	32.1

## 17 Private Sector organizations in the District

### 17.1 Registered Companies in 2008, by district

On private sector at commune and/or district level	KCH	Kampong Chhnang	Boribor	Roleap Ear	Teuk Phos	Kapong Leng	Choul Kiri	Kampong Tralach	Samaky Meanchey
<b>Businesses and Companies</b>									
Number of registered agricultural enterprises (except family farms)	1	0	0	1	0	0	0	0	0
Number of registered shops, restaurants, transporters and other services	1,398	863	150	169	78	0	0	138	0
Number of manufacturing companies	9	2	0	3	0	0	0	3	1
Number of registered forestry enterprises	34	0	3	16	3	5	0	6	1
Number of registered mining companies (Rock)	3	0	0	2	0	0	1	0	0
Number of financial institutions	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Number of other commercial institutions	6	1	0	1	0	0	0	3	1
Estimated number of informal enterprises (not registered)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>Employment</b>									
Number of people employed in 2008 by companies or any other enterprises	8,195	1,448	558	2,032	425	178	107	2,039	1,408
<b>Investment</b>									
Amount invested in 2008 by private sector (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>Markets</b>									
Number of markets, operating at least weekly	9	2	3	0	1	1	0	2	0

**Note:** These data are not comprehensive as different companies and business are registered with different departments and not all departments were able or willing to provide detailed information. The number of informal enterprises reflects a rough estimate, made at provincial level and could not be verified.

**Source:** Data from SPPA's

### 17.2 Credit to Farmers in 2008, by district

Credit	KCH	Kampong Chhnang	Boribor	Roleap Ear	Teuk Phos	Kapong Leng	Choul Kiri	Kampong Tralach	Samaky Meanchey
Volume of credit provided to farmers in 2008 (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Number of farmers receiving credit in 2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Volume of credit provided to companies in 2008 (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

**Note:** Please note that these data are not necessarily complete or correct. The data are derived from government agencies at provincial and district level which used different recording systems, did not always have complete data or were, sometimes, less than willing to share their data.



## **SECTION E: MISCELLANEOUS INFORMATION**



## 18 Data on Poverty

### 18.1 Predicted Poverty Rates for 2009, by commune

The **Predicted Family Poverty Rate** is based on a statistical model (robust multilevel mixed effect regression) at village level developed by the NCDD M&E Unit and uses CDB data for making an estimate of the predicted poverty rate (this is: the portion of total families in the district or commune who are deemed poor) for the following year using current year data.

The basis for this predicted poverty rate also uses IDPoor (a project of the Ministry of Planning with technical assistance provided by GTZ) data.

District	Commune	2004	2009
Baribour	Anhchanh Rung	42.20%	38.70%
Baribour	Chhnok Tru	42%	38.80%
Baribour	Chak	34.90%	29.10%
Baribour	Khon Rang	35.30%	33.20%
Baribour	Kampong Preah Kokir	44.70%	40.30%
Baribour	Melum	36.80%	31.60%
Baribour	Phsar	33.20%	31.80%
Baribour	Pech Changvar	35.10%	33.10%
Baribour	Popel	35.20%	33.30%
Baribour	Ponley	30.10%	23.80%
Baribour	Trapeang Chan	37.20%	33%
Chol Kiri	Chol Sar	43.90%	38.20%
Chol Kiri	Kaoh Thkov	43%	38.80%
Chol Kiri	Kampong Ous	47.90%	41.50%
Chol Kiri	Peam Chhkaok	45.20%	39%
Chol Kiri	Prey Kri	40%	33.60%
Kampong Chhnang	Phsar Chhnang	32.50%	17.90%
Kampong Chhnang	Kampong Chhnang	32.40%	15.50%
Kampong Chhnang	B'er	29.60%	10.90%
Kampong Chhnang	Khsam	28.10%	15.30%
Kampong Leaeng	Chranouk	43.90%	38.10%
Kampong Leaeng	Dar	44.20%	35.70%
Kampong Leaeng	Kampong Hau	42.70%	36.50%
Kampong Leaeng	Phlov Tuk	45.90%	44.20%
Kampong Leaeng	Pou	42.20%	39.20%
Kampong Leaeng	Pralay Meas	43.30%	41.80%
Kampong Leaeng	Samraong Saen	47.90%	46.90%
Kampong Leaeng	Svay Rumpear	44.60%	38.70%
Kampong Leaeng	Trangel	40.10%	33.20%
Kampong Tralach	Ampil Tuek	40.90%	38.50%
Kampong Tralach	Chhuk Sa	39.10%	34.70%
Kampong Tralach	Chres	36.30%	32.10%
Kampong Tralach	Kampong Tralach	36.80%	33.60%
Kampong Tralach	Longveaek	34.50%	27.90%
Kampong Tralach	Ou Ruessei	33.40%	31.40%
Kampong Tralach	Peani	35.20%	29.60%
Kampong Tralach	Saeb	36.10%	30.50%
Kampong Tralach	Ta Ches	39.40%	33.50%
Kampong Tralach	Thma Edth	40.30%	36.50%

District	Commune	2004	2009
Rolea B'ier	Andoung Snay	36.70%	31%
Rolea B'ier	Banteay Preal	33.30%	28.20%
Rolea B'ier	Cheung Kreav	35.60%	30.30%
Rolea B'ier	Chrey Bak	34.70%	31.50%
Rolea B'ier	Kouk Banteay	39.20%	32.80%
Rolea B'ier	Krang Leav	36.30%	30.30%
Rolea B'ier	Pongro	27.70%	25.60%
Rolea B'ier	Prasnoeb	41.30%	38.60%
Rolea B'ier	Prey Mul	32.40%	31.60%
Rolea B'ier	Rolea B'ier	33%	23.80%
Rolea B'ier	Srae Thmei	31.70%	24.40%
Rolea B'ier	Svay Chrum	33.40%	27.90%
Rolea B'ier	Tuek Hout	39.10%	34%
Sameakki Mean Chey	Chhean Laeung	44.60%	35.90%
Sameakki Mean Chey	Khna Chhmar	38.70%	33.80%
Sameakki Mean Chey	Krang Lvea	39.40%	35.10%
Sameakki Mean Chey	Peam	39.50%	32.10%
Sameakki Mean Chey	Sedthei	40.60%	32%
Sameakki Mean Chey	Svay	40.40%	32.40%
Sameakki Mean Chey	Svay Chuk	40.40%	34%
Sameakki Mean Chey	Tbaeng Khpos	41.50%	37%
Sameakki Mean Chey	Thlok Vien	39%	33.80%
Tuek Phos	Akphivoadth	38.20%	33%
Tuek Phos	Chieb	40.30%	33.90%
Tuek Phos	Chaong Maong	37.90%	33.80%
Tuek Phos	Kbal Tuek	45.50%	39.40%
Tuek Phos	Khlong Popok	37.20%	32.30%
Tuek Phos	Krang Skear	43.80%	35.60%
Tuek Phos	Tang Krasang	39.10%	32.30%
Tuek Phos	Tuol Khpos	40.40%	33.80%

## 18.2 Poverty data from Survey

The Ministry of Planning IDPoor Program has developed standardized Procedures for Identification of Poor Households in rural areas. These Procedures are implemented using a participatory and consultative process by sub-national government structures and community representatives.

The IDPoor Program is managed by the Ministry of Planning (MOP), in cooperation with the Ministry of Interior's Department of Local Administration (DOLA). The program is supported by the Federal Republic of Germany, with technical assistance provided by German Technical Cooperation (GTZ). In 2009, AusAID also provided funding support to the Program.

### Objective

The IDPoor Program aims to implement the Procedures for Identification of Poor Households in rural areas as widely as possible, in order to provide data on the level of poverty of areas and households that can be used by a large range of institutions and organizations for targeting services and development assistance to poor areas and poor households.

**Coverage:** During 2007, 2008 and 2009 the IDPoor Procedures have been implemented in 18 provinces (with partial or complete coverage), covering a total of around 7000 rural villages. The MOP and a number of NGO partners who are Health Equity Fund Operators have collaborated in collecting this data from different areas.

**Categorization:** Identified poor households are classified under two poverty categories: Poor Level 1 (very poor), and Poor Level 2 (poor). Households are classified based on data collected using a standard questionnaire, together with consideration by villagers of these households' special circumstances.

**Further information:** Please go to the IDPoor Program webpage at [www.mop.gov.kh/Projects/IDPoor/tabid/154/Default.aspx](http://www.mop.gov.kh/Projects/IDPoor/tabid/154/Default.aspx)

*This province has not yet been covered by IDPoor*