





# **Kampong Chhnang Krong Data Book 2009**

District Code Nr: 403

**Kampong Chhnang Province**



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## List of Abbreviations

#	Number
AGR	Agriculture
BR	Birth Registration
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)
DIP	District Initiative Project
DIS	District Information System
District PDRD	District Office of Rural Development
District WP	District Work Plan
DIW	District Integration Workshop
DoLA	Department of Local Administration
Dr	Doctor
DWRM	District Office of Water Resource and Meterology
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
LASED	Land Allocation for Socio-Economic Development
LGCR	Local Governance for Children's Rights
M&E	Monitoring and Evaluation
MA	Medical Assistant
MoEYS	Ministry of Education, Youth and Sports
MoH	Ministry of Health

MoP	Ministry of Planning
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
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
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 (C/S):** 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. In the C/S there are 14,119 villages, which have Village Chiefs, but don't constitute a formal level of local government.

**DIP:** the District 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 health-related NGOs

**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

### **Provincial Investment Fund (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 Mondulkiri (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 a World Bank funded project that provides substantial support to C/S Fund projects and to developing the required infrastructure, policies, systems and skills. 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 year 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 in 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 District and Khan level, line departments operating at these levels, but also NGOs, Development Partners, Commune Councillors 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 District Data books will be so valuable.

The District Data Books are a major step towards full transparency and towards informed planning and decision-making. They provide all available data at District, Khan, Commune and Sangkat level in easily accessible formats, in Khmer and English, through over 16,000 printed copies, CD-ROMs and the NCDD website.

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 District Data Books will strengthen capacities, especially at 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.

**Sar KHENG**

Deputy Prime Minister, Minister of Interior and Chairman of NCDD

## Introduction

### Purpose

The purpose of the District Data Books is to bring together information on any aspect of life and development of Districts, Khans, Communes and Sangkat, together and make this widely available. The primary targets are the newly elected District Councilors, district level line departments, 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. Now that Districts are becoming a much more significant level of local government and development planning, there is 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 district and/or commune level. From this we have selected information that is available for all or most districts, 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 District Data Books are:

- a) The Commune Data Base information over the years 2006 to 2009 (the most recent data were collected late last 2008), as compiled by the Ministry of Planning
- b) Detailed information directly collected from the Ministry of Health, 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 District Information System (DIS) (updated per Mid 2009)
- 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 outputs, plans 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 District Data Books can draw on wider sources and more complete data.

We encourage the District Administrations, who 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 Districts and Khans.
- b) **District Profile:** this presents wide ranging data, covering 2006 – 2009, at district and commune 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, Temporary Agreements, outputs and expenditure of major projects at Commune and District level over 2006 – 2008 and plans and budgets for 2009.
- d) **Services and Organizations:** this section provides details on key infrastructure (roads, electricity, irrigation systems) and services in health and education at district and commune level. It also provides an inventory of resources at the District Administration, NGOs operating in the district and private sector agencies active in the district.
- 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 this project.

## The future

It is our hope that this is the start of a longer-term process. We hope that a next edition of these District Data Books will offer more comprehensive, correct and up-to-date information. We hope that the District 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 District 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.

Martin de Graaf  
Program Advisor, PSDD/NCD

# SECTION A: GEOGRAPHY



# **1 Administration and Infrastructure**

Please see separate folder containing A3 maps.



## **2 Land Use and Natural Resources**

Please see separate folder containing A3 maps.



### 3 Geography

#### 3.1 Land Area

Total Land Area (ha)	Forest Land Area (ha)		Cultivation Land Area (ha)	Construction Land Area (ha)	Other Land Area (ha)
	Total	Flooded Forest Area			
4665	258	258	754	767	1584

#### 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Sangkat Phsar Chhnang	4
From District Office to C/S Office of Sangkat Kampong Chhnang	1
From District Office to C/S Office of Sangkat B'er	2.5
From District Office to C/S Office of Sangkat Khsam	4



## **SECTION B: DISTRICT 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. Please note that percentages are rounded to the nearest whole number.



# 1 General Information

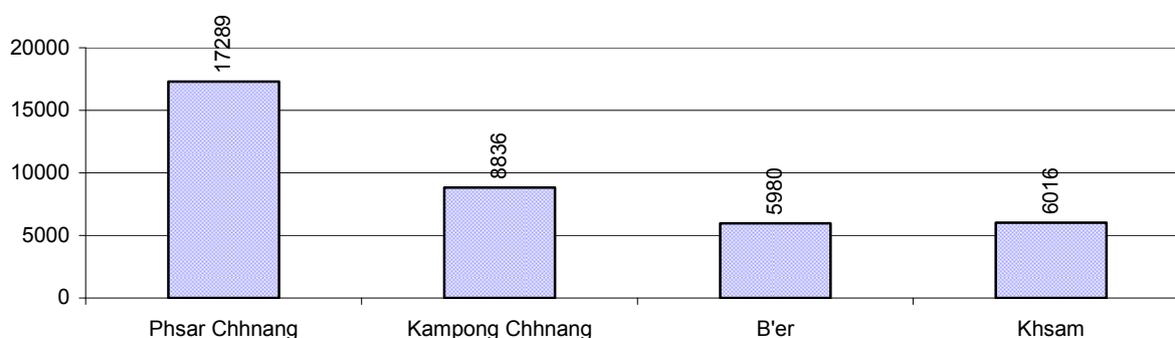
## 1.1 Population of the District

### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	6,907 families	7,385 families	7,326 families	7,415 families
Increase (+)/Decrease (-) in nr of families		7%	-1%	1%
Total population	36,313 pers	37,703 pers	37,643 pers	38,121 pers
Increase (+)/Decrease (-) in nr of people		4%	0%	1%
Number of female Headed Households (HH)	1,127 families	1,281 families	1,204 families	1,185 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.

### 1.1.2 Population, by Commune, in 2008



### 1.1.3 Population, by Age Group, over 3 years

Population by age group	2006	2007	2008	
	%	%	%	Number
<b>Age 0-5 years (as percentage of the population)</b>	9%	10%	10%	3,942 persons
Male 0-5 yrs	50%	50%	51%	2,022 persons
Female 0-5 yrs	50%	50%	49%	1,920 persons
<b>Age 6-17 (as percentage of the population)</b>	30%	30%	29%	11,120 persons
Male 6-17 yrs	50%	49%	49%	5,411 persons
Female 6-17 yrs	50%	51%	51%	5,709 persons
<b>Age 18-60 (as percentage of the population)</b>	55%	53%	52%	19,783 persons
Male 18-60 yrs	47%	48%	48%	9,550 persons
Female 18-60 yrs	53%	52%	52%	10,233 persons
<b>Age 61 above (as percentage of the population)</b>	6%	7%	9%	3,276 persons
Male 61	47%	50%	53%	1,748 persons
Female 61	53%	50%	47%	1,528 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.

## 1.2 Occupations

### 1.2.1 Percentage of families with a particular Occupation over 3 years

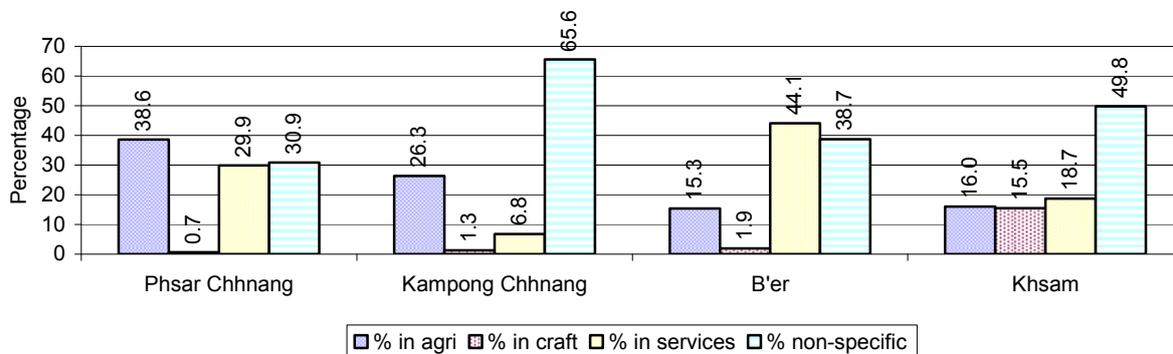
This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.

Description	2006	2007	2008	
	%	%	%	Number
<b>Families whose main occupation is agriculture</b>	44%	53%	28%	2,064 Families
Families whose primary occupation is rice farming	29%	35%	11%	802 Families
Families whose primary occupation is cultivating long-term crops	1%	2%	1%	67 Families
Families whose primary occupation is cultivating short-term crops	3%	5%	5%	406 Families
Families whose primary occupation is cultivating vegetable	3%	4%	4%	307 Families
Families whose primary occupation is fisherman	6%	6%	5%	357 Families
Families whose primary occupation is livestock farmer	2%	1%	1%	90 Families
Families whose primary occupation is NTFP collection	0%	0%	0%	35 Families
<b>Families whose main occupation is craft work</b>	4%	4%	4%	268 Families
Families, whose main occupation is in furniture craft, wooden, rattan, vine, bamboo	0%	0%	0%	4 Families
Families whose main occupation is in metal, aluminum, glass goods production	0%	0%	0%	17 Families
Families whose main occupation is food production	0%	0%	0%	10 Families
Families whose main occupation is tire, plastics and rubber goods production	0%	0%	0%	0 Families
Families whose main occupation is textile, clothing goods production	0%	0%	0%	2 Families
Families whose main occupation is in other production, not listed above	4%	3%	3%	235 Families
<b>Families whose main occupation is services</b>	15%	17%	24%	1,793 Families
Families whose main occupation is trade	10%	12%	15%	1,143 Families
Families whose main occupation is repair	1%	2%	2%	112 Families
Families whose main occupation is providing transport services	2%	2%	2%	164 Families
Families whose main occupation is providing other services	1%	2%	5%	374 Families
<b>Families whose main occupation is not clear (or multi)</b>	36%	26%	44%	3,290 Families

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

### 1.2.2 Percentage Families that work in one of four occupational sectors, by Commune 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.



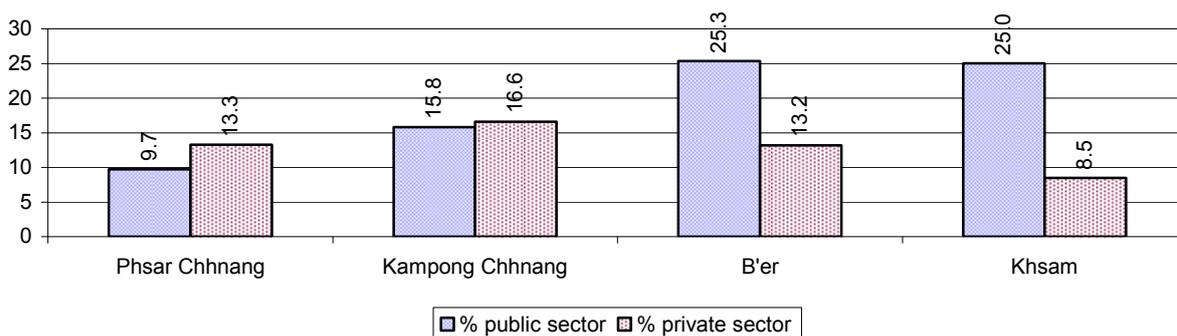
Note: Calculated on the basis of the total number of families within a commune.

### 1.2.3 Percentage of Families with public Sector, private Sector or uncertain Jobs, over 3 years

Description	2006	2007	2008	
	%	%	%	Number
Families that have a family member who is a government official, staff or worker	19%	17%	16%	1,217 families
Families that have a family member who is a private sector staff or worker	13%	13%	13%	985 families
Number of people aged 18-60 with uncertain/irregular jobs	5%	4%	4%	707 persons

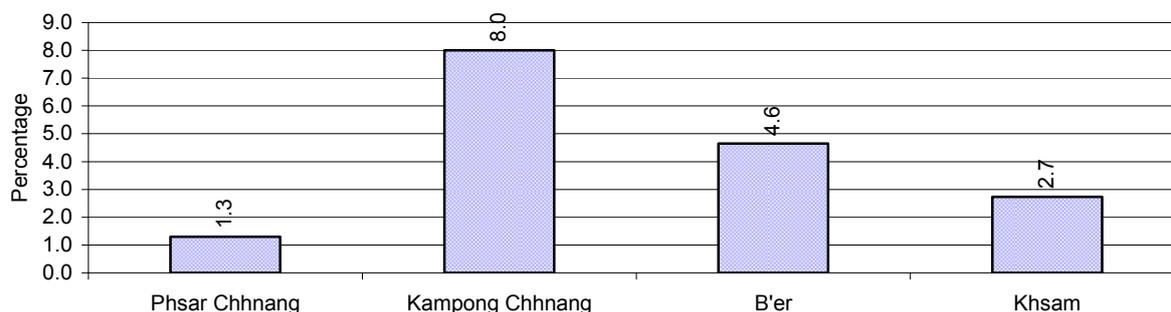
Note: In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

### 1.2.4 Percentage of Families with public or private Sector Jobs, by Commune in 2008



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

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



## 1.3 Property

### 1.3.1 Housing types and facilities over 3 years

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.

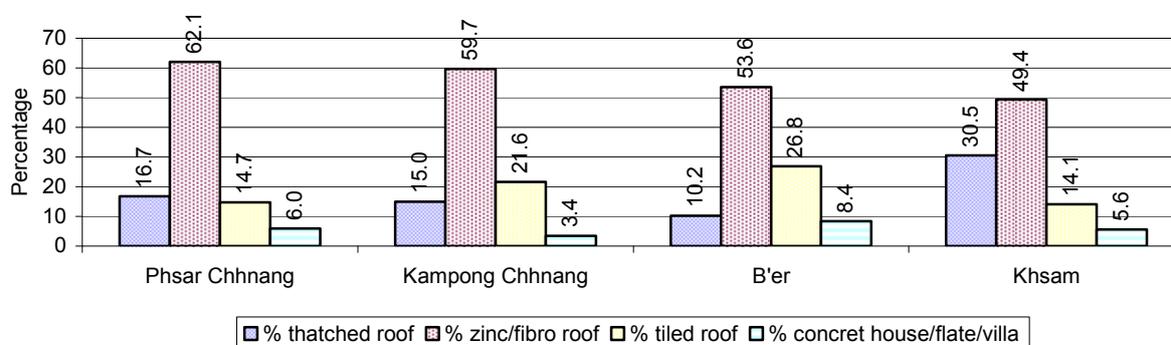
House Type	2006	2007	2008	
	%	%	%	Number
House with thatched roof	22 %	19 %	18 %	1,154 houses
House with zinc/fibro roof	53 %	56 %	58 %	3,762 houses
House with tiled roof	19 %	18 %	18 %	1,190 houses
Flats/apartments (with many families living)	0 %	1 %	1 %	45 houses
Concrete house or flat (with one family living)	4 %	6 %	5 %	326 houses
Villa house	1 %	0 %	0 %	25 houses
Houses with electricity	69 %	66 %	70 %	4,520 houses
Houses with battery light	21 %	22 %	23 %	1,511 houses
Houses with TV	81 %	78 %	80 %	5,207 houses

Note: Calculated against the total number of houses

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

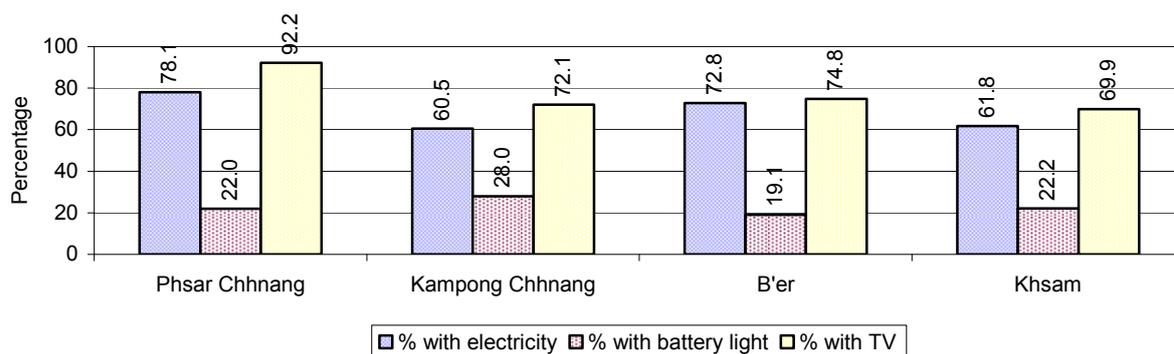
Living situation	2006	2007	2008
Families living in a house on public land	119 families	115 families	117 families
People, without permanent housing	18 person(s)	13 person(s)	13 person(s)

### 1.3.3 Percentage of Population living in a particular type of House, by Commune, in 2008



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

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



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

### 1.3.5 Types of Vehicles and their ratio to Families across 3 years

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

Description	2006 ratio	2007 ratio	2008	
			Ratio	Number
Bicycle and bicycle with trailer	2	2	2	4,552
Ox-carts and horse-carts	130	131	145	51
Motorbike/with trailer	2	2	2	4,134
Motor tri-cycle	N/A	7,326	1,854	4
<b>Large Transportation</b>				
<b>Total number of cars/trucks</b>	19	19	18	416
Locally made vehicles	7,385	1,465	2,472	3
Trucks for goods transport	55	52	50	148
Buses/mini buses for passengers	151	188	169	44
Family cars	37	37	34	221
<b>Agriculture machinery</b>				
Tractors used for plowing	3,693	2,442	7,415	1
Power-tillage used for plowing	58	51	45	166
<b>Other type of machinery</b>				
Other type of machinery	821	611	463	16
<b>Water transportation</b>				
Row boats	7	7	7	1,130
<b>Total number of motor boats</b>				
Motor boats used for fishing	13	14	14	527
Motor boats used for passengers	1,846	2,442	927	8
Motor boats used for goods transporting	43	50	48	153

**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.

## 2 Infrastructure and Economy

### 2.1 Roads in meters over 3 years

Description	2006	2007	2008
Bituminous road	0 m	0 m	0 m
DBST, Macadam road	9,247 m	3,620 m	0 m
Concrete road	0 m	0 m	0 m
Laterite road	23,189 m	6,821 m	12,469 m
Constructed earth road	2,855 m	640 m	0 m
Un-constructed earth road	8,878 m	3,754 m	3,034 m

### 2.2 Sewerage Pipes in meters over 3 years

Description	Sewerage pipe length		
	2006	2007	2008
Total length of sewerage pipe, diameter 30-50 cm	133 m	0 m	0 m
Length of newly constructed sewerage pipe, diameter 30-50 cm	14 m	0 m	0 m
Length of sewerage pipe, diameter 30-50 cm needs repair/rehabilitation	7 m	0 m	0 m
Total length of sewerage pipe, diameter of pipe 60-100 cm	117 m	94 m	30 m
Length of newly constructed sewerage pipe, diameter 60-100 cm	33 m	25 m	0 m
Length of sewerage pipe, diameter 60-100 cm needs repair/rehabilitation	5 m	0 m	0 m
Sewerage pipe, diameter of pipe over 100 cm	0 m	1,100 m	1,100 m
Length of newly constructed sewerage pipe, diameter over 100 cm	28 m	0 m	16 m
Length of sewerage pipe, diameter over 100 cm needs repair/rehabilitation	0 m	0 m	0 m

### 2.3 Drainage and Bridges

Construction Type	2006		2007		2008	
	place(s)	Length	place(s)	Length	place(s)	Length
Single pipe culvert	0	0m	19	320 m	9	376 m
Double-pipe culvert	0	0m	1	8 m	1	10 m
Box pipe culvert	0	0m	0	0m	0	0 m
Wooden bridge	0	0m	0	0m	0	0 m
Concrete bridge	3	12m	2	0m	1	7 m
Bale bridge	2	12m	0	0m	0	0 m
Spillway construction	0	0m	0	0m	0	0 m

### 2.4 Services in the District

Descriptions	Number of places by year		
	2006	2007	2008
<b>Public</b>			
Electricity generating stations	2	2	1
Health clinics	11	8	9
<b>Private</b>			
Bicycle and motorcycle repair places	43	38	40
Agricultural machinery, tools and equipment repair places	10	8	12
Electronic tool repair places	20	19	24
Battery-charging services	21	16	14
Handicraft places, wooden furniture and forest by-products	1	4	5
Other handicraft places (excluding furniture)	4	8	9

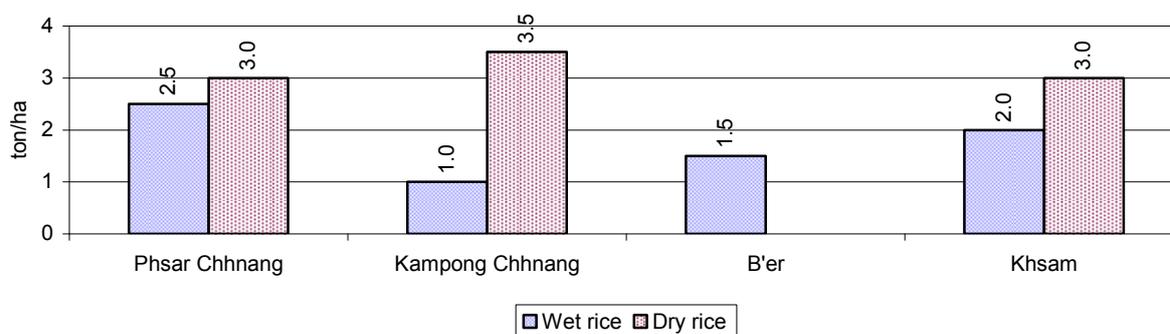
Descriptions	Number of places by year		
	2006	2007	2008
Small-scale services (hairstylist, phone service, massage, Karaoke, etc)	86	62	90
Small-scale food shop businesses (Food, groceries, drink shop, etc)	92	57	100
Small-scale rice mills	22	24	26
Medium or large-scale rice mills	1	1	1
Small-scale markets	2	2	2
Large-scale market	2	2	2
Alcohol refinery places	12	8	8
Pharmacies and small drug stores	9	8	9
Hotels	3	6	4
Guest houses	12	7	10
Restaurants	5	6	9
Gasoline stations	7	7	7

## 2.5 Agriculture

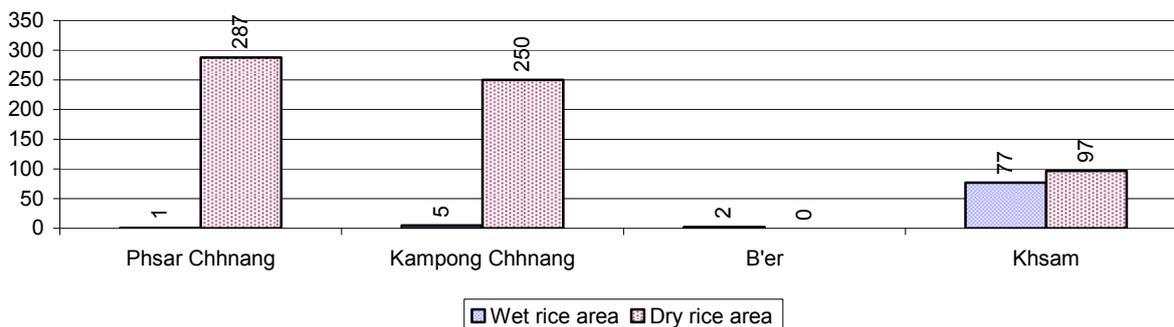
### 2.5.1 Rice cultivation in the District over 3 years

Description	2006	2007	2008
Total dry rice land area	1,311 ha	607 ha	734 ha
Actual dry rice cultivation area	684 ha	506 ha	634 ha
% actual cultivation to total land	52%	83%	86%
Total dry rice production	2,395 tonne(s)	1,769 tonne(s)	2,009 tonne(s)
Average dry rice yield	3.5 tonne(s)/ha	3.5 tonne(s)/ha	3.2 tonne(s)/ha
Total wet rice land area	100 ha	111 ha	106 ha
Actual wet rice cultivation area	82 ha	209 ha	85 ha
% actual cultivation to total land	82 %	188%	80%
Total wet rice production	136.33 tonne(s)	365.89 tonne(s)	147.88 tonne(s)
Average wet rice yield	1.7 tonne(s)/ha	1.8 tonne(s)/ha	1.8 tonne(s)/ha
Total intensive rice land area	771 ha	125 ha	1 ha
Actual intensive rice cultivation area	3,824 ha	- ha	- ha
Average intensive rice yield	4.5 tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Actual upland rice cultivation area	2 ha	0 ha	0 ha
Total upland rice production	3 tonne(s)	- tonne(s)	- tonne(s)
Average upland rice yield	2.0 tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha

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



### 2.5.3 Cultivated wet and dry Season Rice areas in Ha, by Commune, in 2008



### 2.5.4 Estimated intensive Rice Yields in tonnes/Ha, by Commune, for 2008

There were no estimated intensive rice yields in this District in 2008

### 2.5.5 Estimated upland Rice Yield in tonnes/Ha, by Commune, for 2008

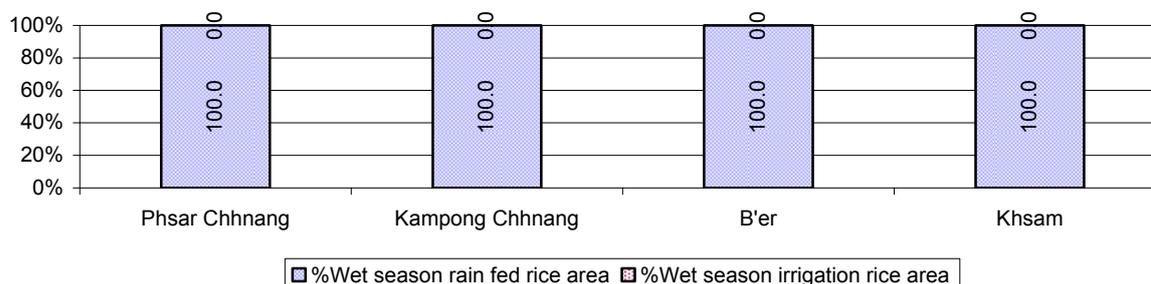
There were no estimated upland rice yields in this District in 2008

### 2.5.6 Wet season Rice irrigation across 3 years

Description		2006	2007	2008	
		%	%	%	Number
Total area of wet season rain fed rice land		99%	40%	100 %	85 ha
Percentage of wet season rice land that is irrigated; and for 2008 area in Ha		1 %	60 %	0 %	0 ha
Where	Area irrigated from canal/dam	0 %	10 %	- %	0 ha
	Area irrigated from river, stream, lake, natural pond	0 %	90 %	- %	0 ha
	Area irrigated from drilled well	100 %	0 %	- %	0 ha
	Area irrigated from dug pond	0 %	1 %	- %	0 ha

### 2.5.7 Water sources for wet Season Rice Cultivation, by Commune, in 2008

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



### 2.5.8 Access to Irrigation

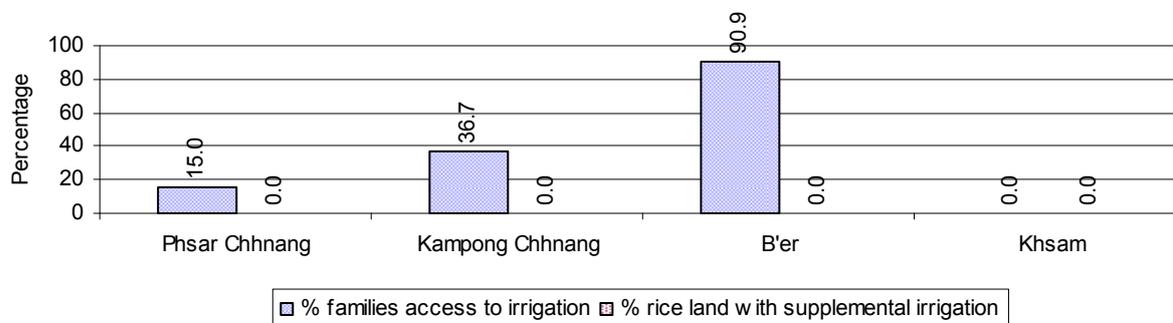
Description	2006	2007	2008	
	%	%	%	Number
Families who have access to irrigation water	6%	7%	28%	226 families
Families who have irrigation wells	1%	1%	7%	56 families

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

### 2.5.9 Number of Irrigation Wells over 3 years

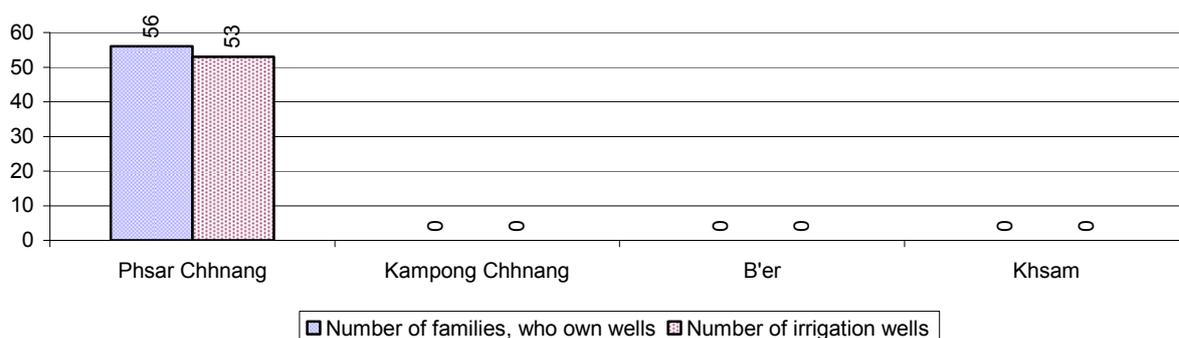
Description	2006	2007	2008
Number of irrigation wells	15 wells	20 wells	53 wells

### 2.5.10 Percentage of Families with access to (supplemental) Irrigation for wet Season Rice cultivation, by Commune, 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

### 2.5.11 Irrigation Wells, by Commune, in 2008

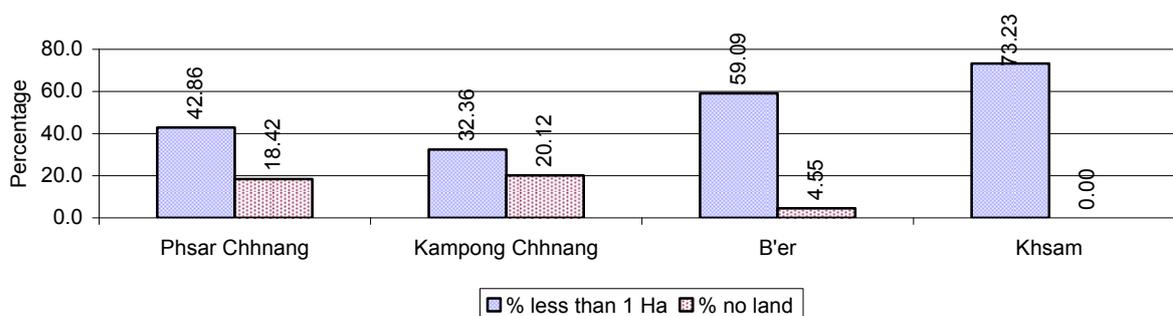


### 2.5.12 Farmers owning less than one hectare of Rice Land

Description	2006	2007	2008	
	%	%	%	Number
Families who have less than one hectare of rice land	19%	17%	45%	357 families
Families who do not own any rice land	8%	3%	15%	121 families

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

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

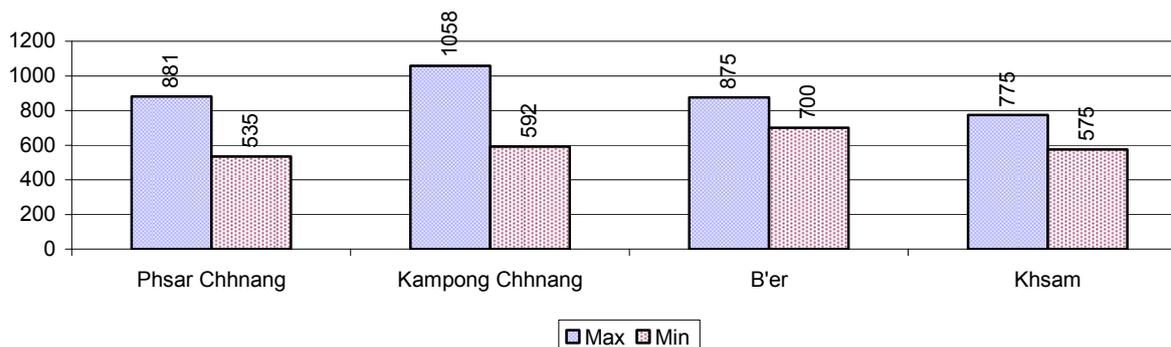


**Note:** Calculated on basis of total number of families who are rice farming

### 2.5.14 Average farm-gate Prices of Rice, over 3 years

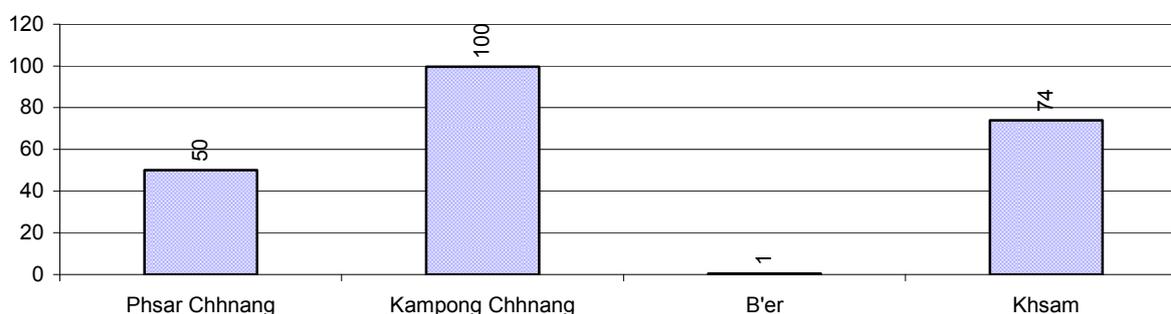
Description	2006	2007	2008
Maximum average farm gate price	576 Riels/Kg	753 Riels/Kg	897 Riels/Kg
Minimum average farm gate price	429 Riels/Kg	552 Riels/Kg	600 Riels/Kg
Average farm gate price	503 Riels/Kg	652 Riels/Kg	749 Riels/Kg
Average rice production per person	169 Kg/person	65 Kg/person	57 Kg/person

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



### 2.5.16 Production of Paddy in Kgs/Person, by Commune, in 2008

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

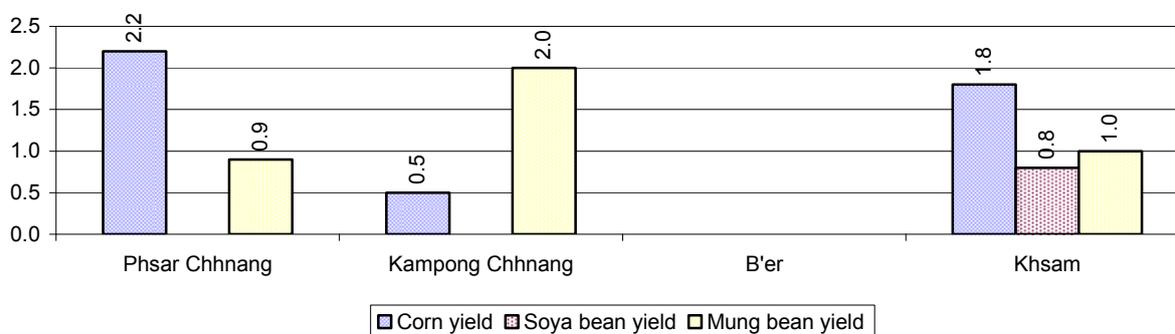


### 2.5.17 Production of other Crops, over 3 years

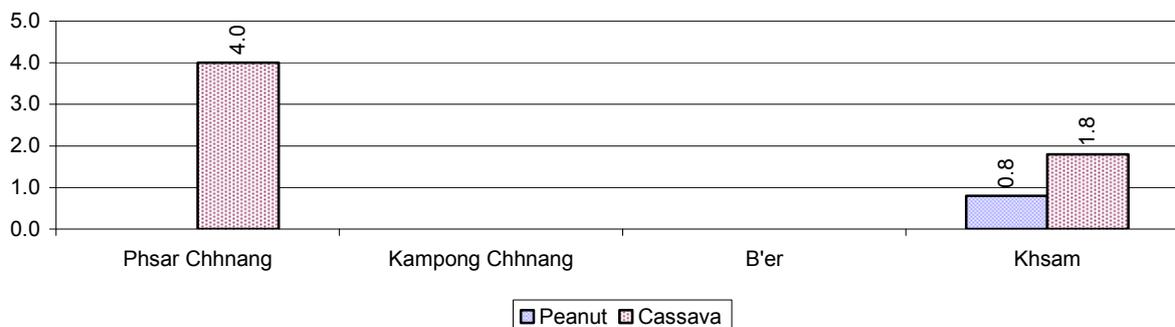
Crops	2006	2007	2008
Corn cultivation area	24 ha	16 ha	39 ha
Estimated corn yield	2.0 tonne(s)/ha	1.2 tonne(s)/ha	1.5 tonne(s)/ha
Estimated corn production	47 tonne(s)	19 tonne(s)	58 tonne(s)
Soya bean cultivation area	0 ha	0 ha	3 ha
Estimated Soya bean yield	- tonne(s)/ha	- tonne(s)/ha	0.8 tonne(s)/ha
Estimated Soya bean production	- tonne(s)	- tonne(s)	2 tonne(s)
Mungbean cultivation area	333 ha	19 ha	198 ha
Estimated Mungbean yield	1.4 tonne(s)/ha	1.3 tonne(s)/ha	1.3 tonne(s)/ha
Estimated Mungbean production	456 tonne(s)	25 tonne(s)	258 tonne(s)
Peanut cultivation area	0 ha	0 ha	3 ha
Estimated Peanut yield	- tonne(s)/ha	- tonne(s)/ha	0.8 tonne(s)/ha
Estimated Peanut production	- tonne(s)	- tonne(s)	2 tonne(s)

Crops	2006	2007	2008
Cassava cultivation area	4 ha	1 ha	2 ha
Estimated Cassava yield	1.3 tonne(s)/ha	0.7 tonne(s)/ha	2.9 tonne(s)/ha
Estimated Cassava production	5 tonne(s)	1 tonne(s)	6 tonne(s)
Sweet potatoes cultivation area	2 ha	3 ha	2 ha
Estimated Sweet potatoes yield	1.2 tonne(s)/ha	4.8 tonne(s)/ha	4.0 tonne(s)/ha
Estimated Sweet potatoes production	2 tonne(s)	12 tonne(s)	8 tonne(s)
Sesame cultivation area	0 ha	0 ha	0 ha
Estimated Sesame yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Sesame production	- tonne(s)	- tonne(s)	- tonne(s)

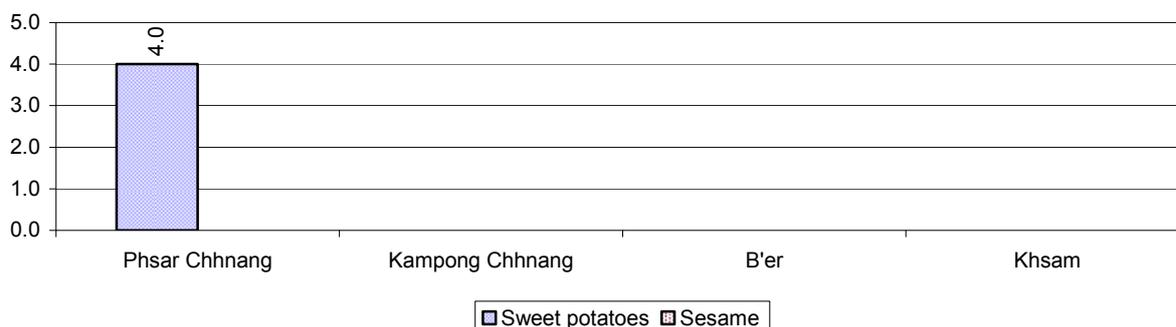
**2.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by Commune, in 2008**



**2.5.19 Yields of Peanuts and Cassava in tonne(s)/ha by Commune, in 2008**



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



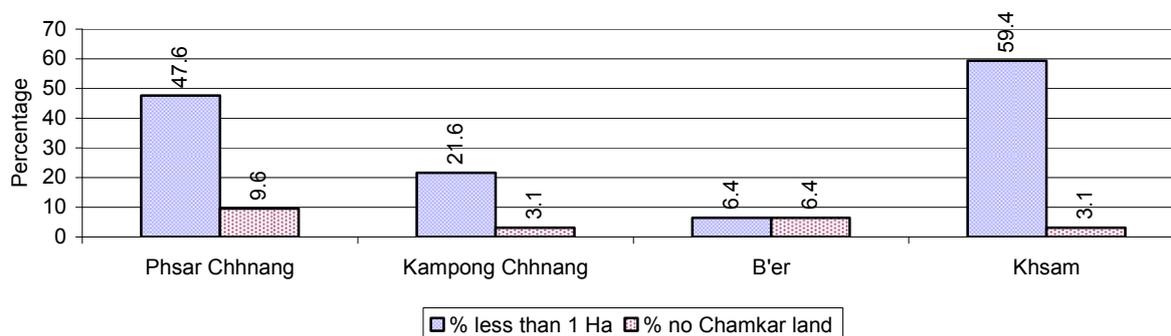
### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006	2007	2008	
	%	%	%	Number
Families, who own less than 1ha of Chamkar land	32%	35%	41%	318 families
Families, with no Chamkar land	16%	5%	8%	64 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

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



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

### 2.5.23 Percentage of Families raising Cattle/Buffalo, over 3 years

Description	2006	2007	2008	
	%	%	%	Number
Families raising cattle/buffalo	6%	6%	5%	379 families
Families raising cattle/buffalo as labor forces	1%	1%	1%	98 families

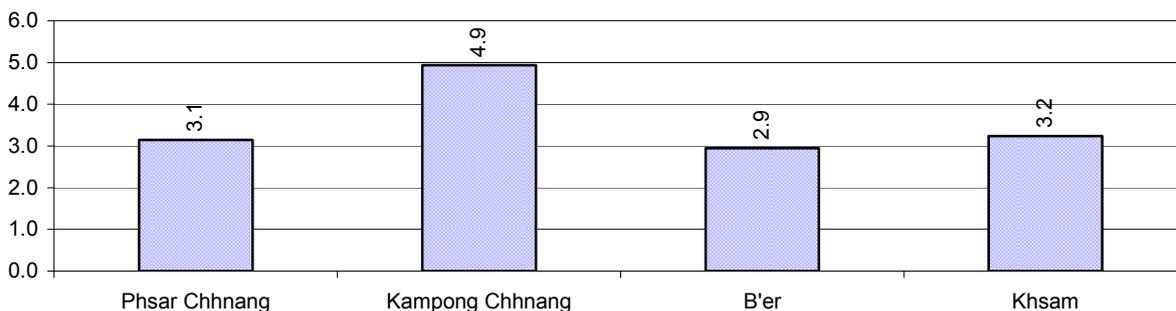
**Note:** Calculated against the total number of families.

### 2.5.24 Number of Cattle/buffalo being raised, over 3 years

Description	2006	2007	2008
Total number of cattle/buffalo	1,480 head(s)	1,601 head(s)	1,471 head(s)
Average cattle/buffalo per families	3.5 head(s)/families	3.9 head(s)/families	4 head(s)/families

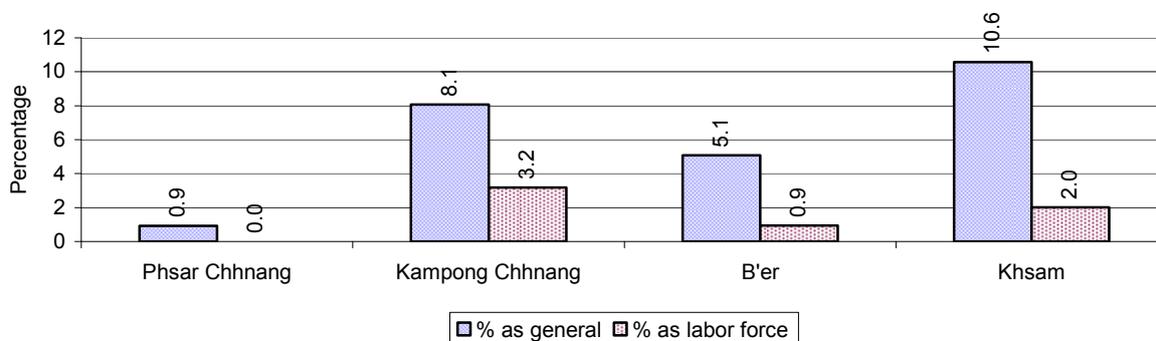
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

### 2.5.25 Average number of Cattle/Buffalo per Family, by Commune, in 2008



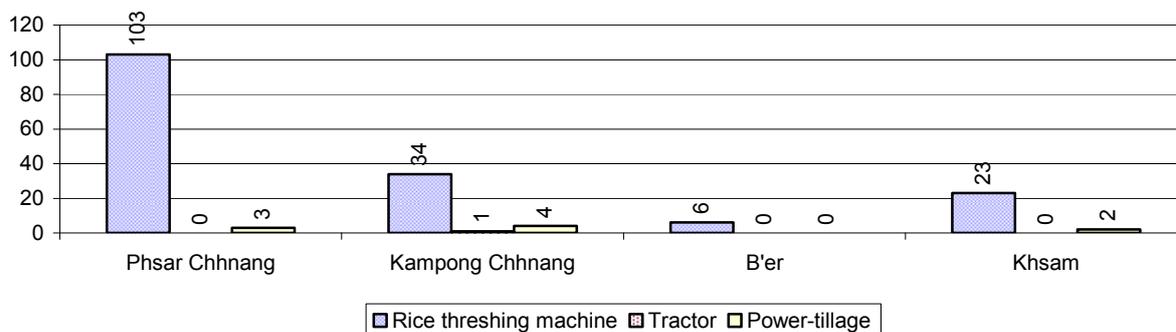
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

### 2.5.26 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.

### 2.5.27 Type and number of agricultural Machines, by Commune, in 2008

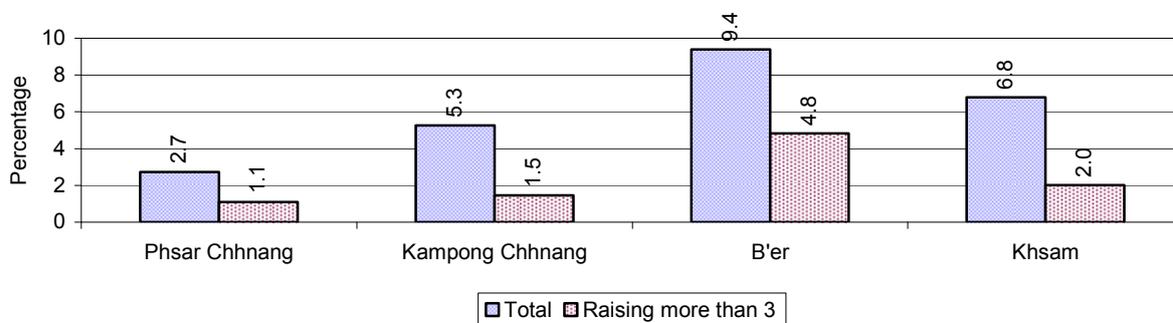


### 2.5.28 Livestock-producing Households over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total number of families raising pigs	6%	7%	5%	381 families
number of families raising more than 3 pigs	3%	3%	2%	143 families
Total number of families raising chickens	36%	37%	32%	2,405 families
number of families raising more than 3 chickens	27%	29%	24%	1,797 families
Total number of families raising ducks	3%	2%	1%	111 families
number of families raising more than 5 ducks	2%	2%	1%	85 families
Total number of families raising goats or sheep	0%	0%	0%	5 families
Total number of families raising horses	0%	0%	0%	14 families

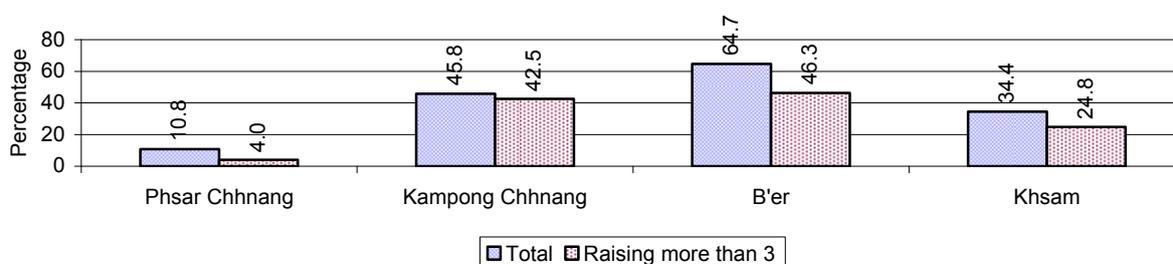
Note: Calculated against the total number of families

### 2.5.29 Percentage Families raising Pigs, by Commune, in 2008



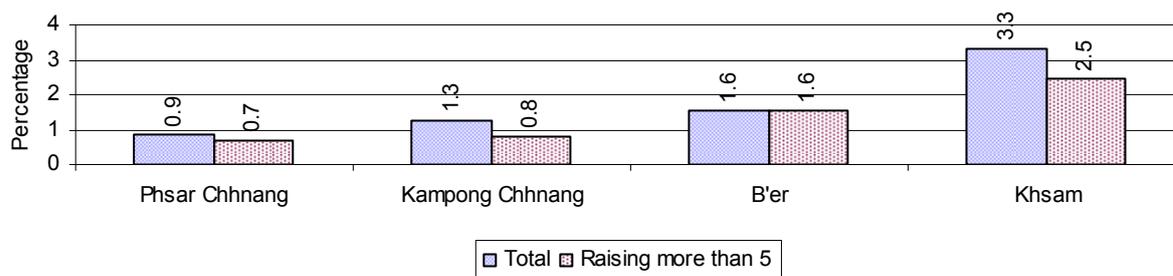
Note: Calculated against the total number of families in the commune

### 2.5.30 Percentage Families raising Chickens, by Commune, in 2008



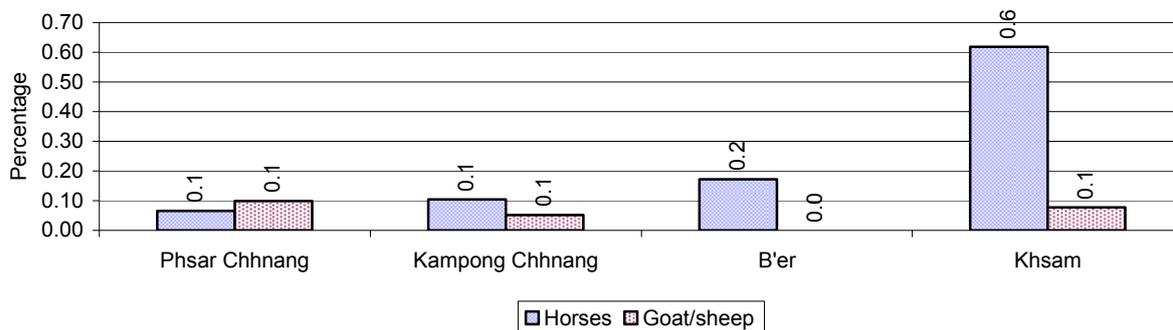
Note: Calculated against the total number of families in the commune

### 2.5.31 Percentage Families raising Ducks, by Commune, in 2008



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

### 2.5.32 Percentage Families raising Horses, Goats or Sheep, by Commune, in 2008

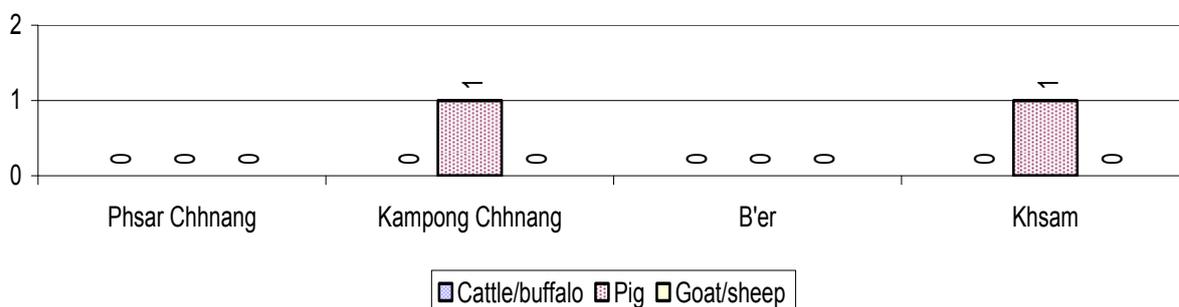


**Note:** Calculated against the total number of families in the commune

### 2.5.33 Livestock Farms over 3 years

Description	2006	2007	2008
Number of cattle/buffalo farms	0 farm(s)	0 farm(s)	0 farm(s)
Number of pig farms	3 farm(s)	3 farm(s)	2 farm(s)
Number of goat/sheep farms	0 farm(s)	0 farm(s)	0 farm(s)
Number of chicken farms	0 farm(s)	0 farm(s)	0 farm(s)
Number of duck farms	0 farm(s)	0 farm(s)	0 farm(s)

### 2.5.34 Number Livestock Farms, by Commune in 2008



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

### 2.5.35 Number Chicken and Duck Farms, by Commune, for 2008

There were no farms of this type in this District in 2008

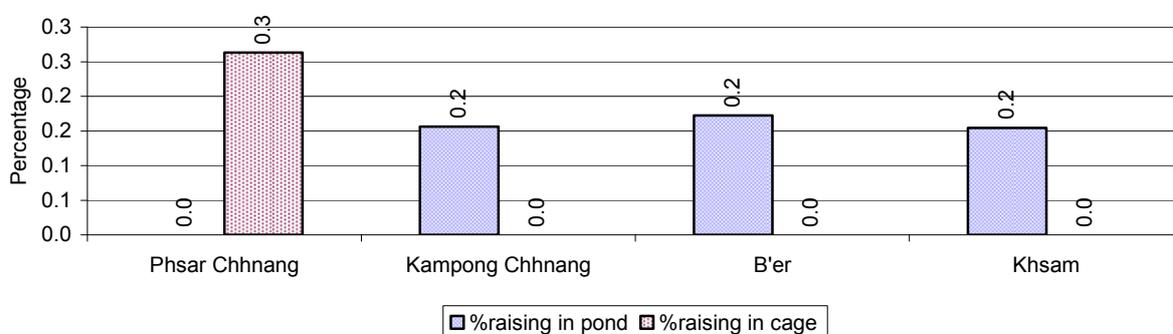
**Note:** Number of farm places recorded by village chief, not by counting number of livestock in each farm

### 2.5.36 Families raising Fish over 3 years

Description	2006	2007	2008
Total number of families raising fish	21 families	19 families	15 families
% families raising fish	0%	0%	0%
Number families raising fish in pond	9 families	8 families	7 families
% families raising fish in pond	0%	0%	0%
Number fish pond	9 pond(s)	8 pond(s)	7 pond(s)
No. of ponds per family	1.0 pond/families	1.0 pond/families	1.0 pond/families
Number of families raising fish in cage	12 families	11 families	8 families
%families raising fish in cage	0%	0%	0%
Number of fish cage	13 cage(s)	13 cage(s)	10 cage(s)
No. of fish cage per family	1.1 cage /families	1.2 cage /families	1.3 cage /families

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

### 2.5.37 Percentage of Families raising Fish, by Commune, in 2008



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

### 2.5.38 Shrimp and Prawn Farming over 3 years

Description	2006	2007	2008
Number of families raising shrimps	0 families	0 families	0 families
% Families raising shrimps	0%	0%	0%
Number of shrimp ponds	0 pond	0 pond	0 pond
Total area raising shrimps	0 ha	0 ha	0 ha
Area per family	-ha/families	-ha/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.

### 2.5.39 Numbers of Families raising Shrimps and number of Shrimp Ponds, by Commune, in 2008

There were none of these in this District in 2008

### 2.5.40 Number of Families raising Prawn and Number of Prawn Ponds/Cages, by Commune, in 2008

There were none of these in this District in 2008

### 3 Social Aspects

#### 3.1 Education

##### 3.1.1 Kindergarten in the District over 3 years

Description	2006	2007	2008
Number of community kindergarten schools	2 school(s)	3 school(s)	0 school(s)
Number of community kindergarten class rooms	2 room(s)	3 room(s)	0 room(s)
Number of community kindergarten classes	2 class(es)	3 class(es)	0 class(es)
Number of community kindergarten teachers	2 person(s)	3 person(s)	0 person(s)
Number of women community kindergarten teachers	2 women	3 women	0 women
<hr/>			
Number of state and private kindergarten schools	5 school(s)	6 school(s)	8 school(s)
Number of state and private kindergarten class rooms	16 room(s)	20 room(s)	23 room(s)
Number of state and private kindergarten classes	16 class(e)s	22 class(es)	23 class(es)
Number of state and private kindergarten teachers	27 person(s)	26 person(s)	28 person(s)
Number of women state and private kindergarten teachers	27 women	26 women	28 women

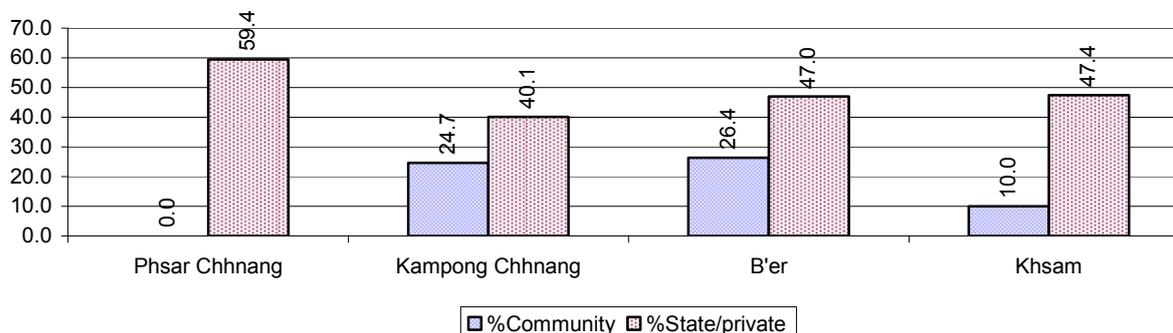
##### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

*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	55%	60%	63%	1,565 person(s)
<hr/>				
Percentage of children, 3-5 yrs, go community kindergarten	10%	15%	13%	317 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	45%	45%	50%	1,248 person(s)

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

##### 3.1.3 Percentage of Children 3-5 yrs attending Kindergarten, by Commune, in 2008



### 3.1.4 Basic Education over 3 years

#### Primary School

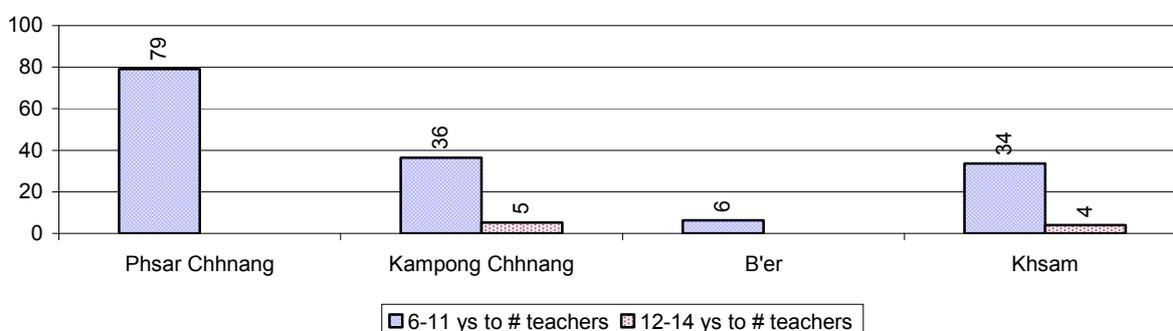
Description	2006	2007	2008
Number of primary schools	6 school(s)	5 school(s)	6 school(s)
Number of primary school rooms	111 room(s)	89 room(s)	99 room(s)
Number of primary classes	153 class(es)	139 class(es)	143 class(es)
Number of primary teachers	172 person(s)	158 person(s)	205 person(s)
<hr/>			
Ratio of children 6-11 yrs to school	817	966	797
Ratio of children 6-11 yrs to school room	44	54	48
Ratio of children 6-11 yrs to class	32	35	33
Ratio of children 6-11 yrs to teacher	29	31	23

*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.*

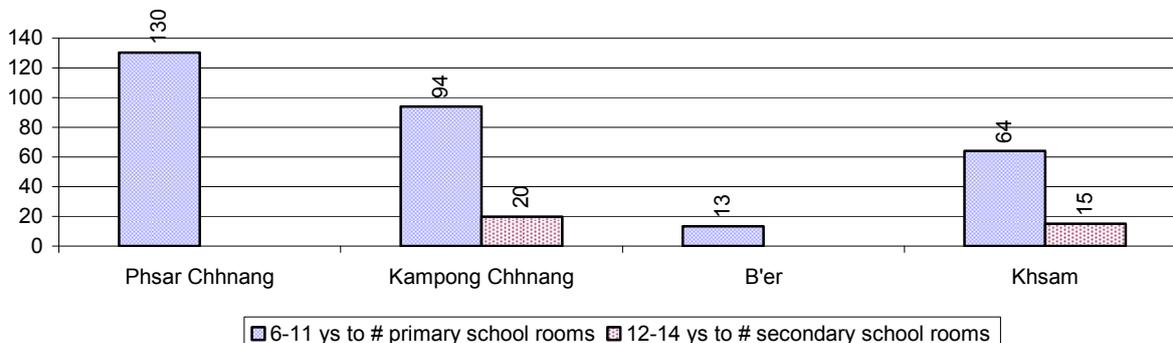
#### Lower Secondary School

Description	2006	2007	2008
Number of lower secondary schools	2 school(s)	1 school(s)	2 school(s)
Number of lower secondary school rooms	87 room(s)	31 room(s)	60 room(s)
Number of lower secondary classes	111 class(es)	37 class(es)	70 class(es)
Number of lower secondary teachers	192 person(s)	119 person(s)	228 person(s)
<hr/>			
Ratio children 12-14 yrs to school	1,517	3,055	1,503
Ratio of children 12-14 yrs to school room	35	99	50
Ratio of children 12-14 yrs to class	27	83	43
Ratio of children 12-14 yrs to teacher	16	26	13

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



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



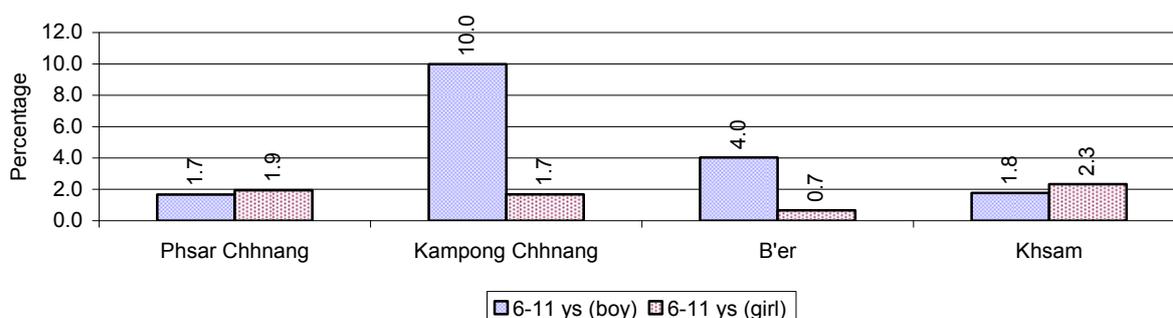
### 3.1.7 Enrolment status at Primary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total children aged 6-11 years old	13%	13%	13%	4,780 person(s)
Total children aged 6-11 who are in school	92%	97%	97%	4,642 person(s)
Total children aged 6-11 who are not in school	8%	3%	3%	138 person(s)
<b>Total girls aged 6-11 years old</b>				
Total girls aged 6-11 years old	13%	13%	12%	2,420 person(s)
Total girls aged 6-11 who are in school	91%	98%	98%	2,379 person(s)
Total girls aged 6-11 who are not in school	9%	2%	2%	41 person(s)
<b>Total boys aged 6-11 years old</b>				
Total boys aged 6-11 years old	13%	13%	13%	2,360 person(s)
Total boys aged 6-11 who are in school	93%	95%	96%	2,263 person(s)
Total boys aged 6-11 who are not in school	7%	5%	4%	97 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.

### 3.1.8 Percentage of 6-11 year old Children not in School, by Commune, in 2008



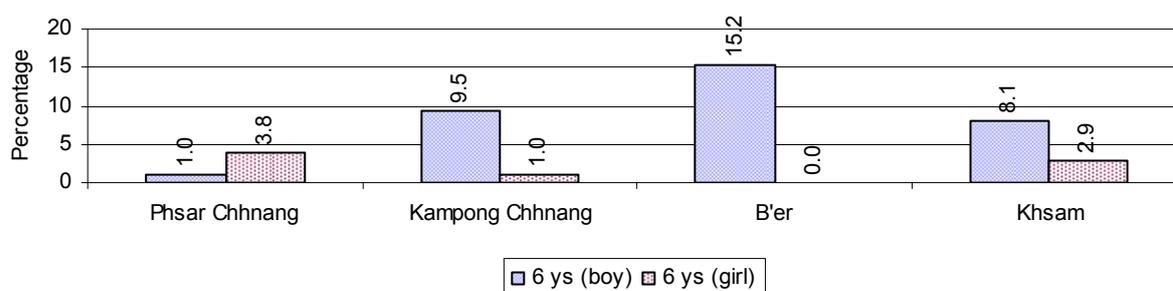
**Note:** calculated on the basis of the total number of children within 6-11 year age group in the commune.

### 3.1.9 Enrolment of 6 year old Children over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total % and number of children aged 6 years old	3%	3%	3%	1,247 person(s)
Total % of children aged 6 years old in school	88%	97%	96%	1,192 person(s)
Total % of children aged 6 years old not in school	12%	3%	4%	55 person(s)

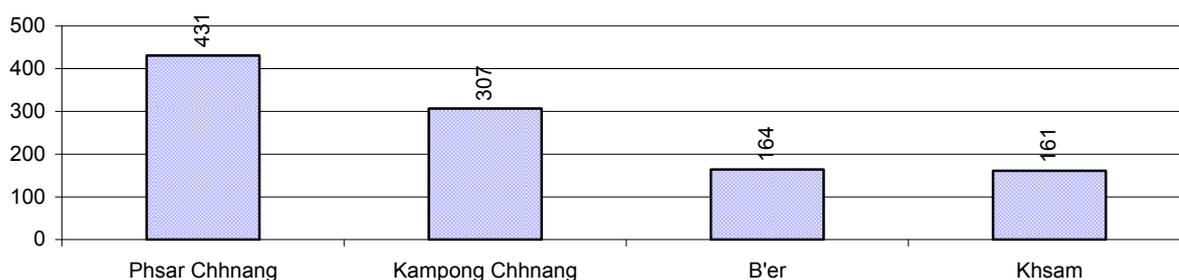
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

### 3.1.10 Percentage of 6 year old Children not in School, by Commune, in 2008



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

### 3.1.11 Number of 5 year old Children in each Commune in 2008

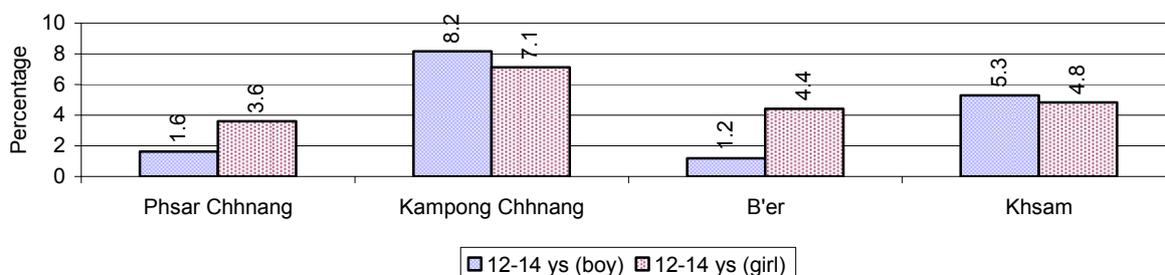


### 3.1.12 Enrolment at Lower Secondary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total <b>children</b> aged 12-14 years old	8%	8%	8%	3,006 person(s)
Children aged 12-14 years old in school	86%	93%	96%	2,883 person(s)
Children aged 12-14 years old not in school	14%	7%	4%	123 person(s)
Total <b>girls</b> aged 12-14 years old	8%	8%	8%	1,582 person(s)
Girls aged 12-14 years old in school	85%	93%	95%	1,509 person(s)
Girls aged 12-14 years old not in school	15%	7%	5%	73 person(s)
Total <b>boys</b> aged 12-14 years old	8%	8%	8%	1,424 person(s)
Boys aged 12-14 years old in school	87%	92%	96%	1,374 person(s)
Boys aged 12-14 years old not in school	13%	8%	4%	50 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.

### 3.1.13 Percentage of 12-14 year olds not in School, by Commune, in 2008



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

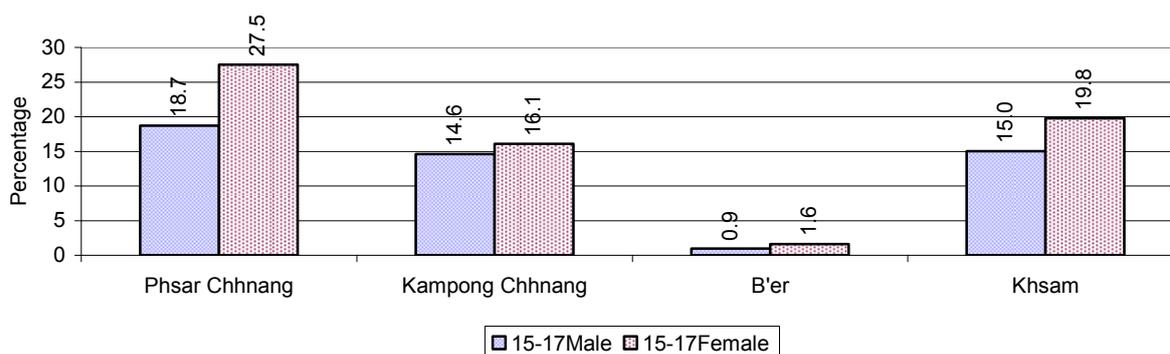
### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	1 school(s)	1 school(s)	1 school(s)
Number of upper secondary school rooms	49 room(s)	31 room(s)	31 room(s)
Number of upper secondary classes	65 class(es)	48 class(es)	48 class(es)
Number of upper secondary teachers	75 person(s)	35 person(s)	35 person(s)
Ratio of 15-17 yr olds to number of school	3,321	3,420	3,334
Ratio of 15-17 yr olds to number of school room	68	110	108
Ratio of 15-17 yr olds to number of classes	51	71	69
Ratio of 15-17 yr olds to number of teacher	44	98	95

### 3.1.15 Enrolment of 15-17 year old teenagers over 3 years

Description	2006	2007	2008
Number of teenage, 15-17 years old	3,321 person(s)	3,420 person(s)	3,334 person(s)
Number of teenage, 15-17 years old, who are not studying	559 person(s)	510 person(s)	545 person(s)
Percentage of teenage, 15-17 years old not studying	17%	15%	16%

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



### 3.1.17 Literacy Classes as of 2008

Literacy classes	Organized by:		Other Program(s)	Total
	PDoEYS	NGOs		
Number of On-going literacy classes	0 class(es)	0 class(es)	0 class(es)	0 class(es)
Number of literacy students in on-going classes	0 person(s)	0 person(s)	0 person(s)	0 person(s)
Completed literacy class(es)	0 classes	0 classes	0 classes	0 classes
Number of literacy students that have completed literacy classes	0 person(s)	0 person(s)	0 person(s)	0 person(s)
Number of students that passed	0 person(s)	0 person(s)	0 person(s)	0 person(s)

### 3.1.18 Number of on-going and completed Literacy Classes, by Commune, in 2008

There were no classes in this District in 2008

### 3.1.19 Students of on-going & completed Literacy Classes, by Commune, in 2008

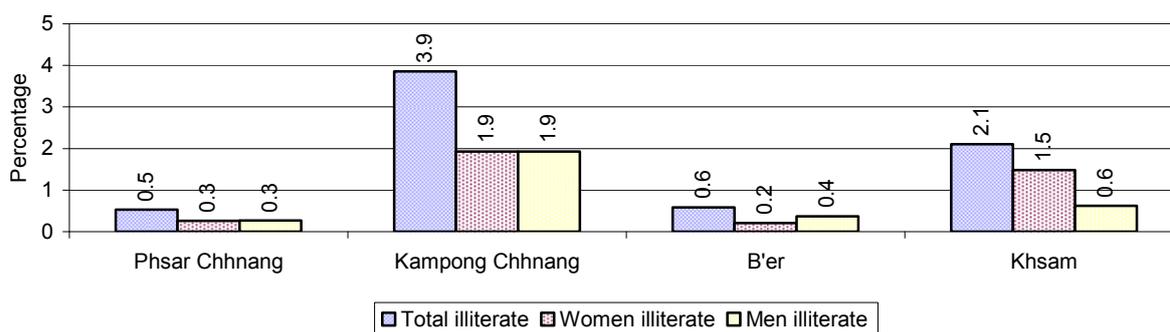
There were no students who had taken or were taking literacy classes in this District in 2008

### 3.1.20 Percentage of illiterate People between 15-60, over 3 years

Illiteracy Status	2006	2007	2008	
	%	%	%	Number
Illiterate people, 15-60 years old	2%	1%	2%	352 person(s)
Illiterate females, 15-60 years old	1%	1%	1%	189 person(s)
Illiterate people, 15-17 years old	1%	0%	0%	8 person(s)
Illiterate females, 15-17 years old	1%	0%	0%	6 person(s)
Illiterate people, 18-24 years old	1%	0%	1%	28 person(s)
Illiterate females, 18-24 years old	0%	0%	0%	20 person(s)
Illiterate people, 25-60 years old	3%	2%	2%	316 person(s)
Illiterate females, 25-60 years old	2%	1%	1%	163 person(s)

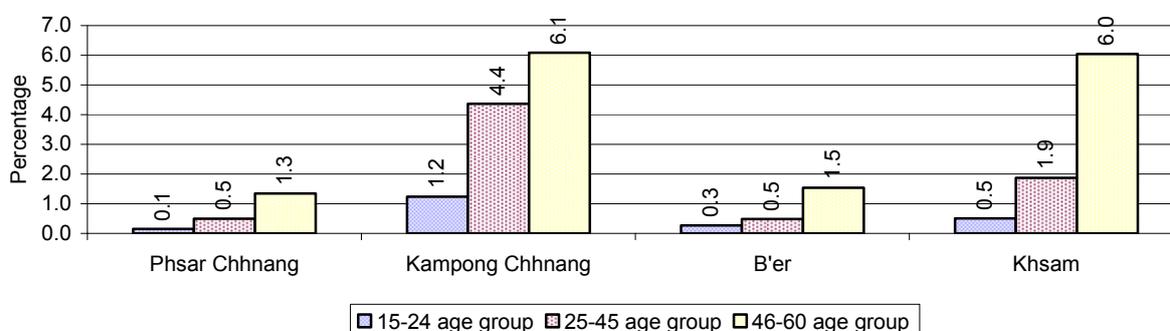
**Note:** Percentage is calculated on the basis of number of people in age each group.

### 3.1.21 Percentage illiterate People among 15-60 yrs old, by Commune, in 2008



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

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



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

## 3.2 Health

### 3.2.1 Health Situation of Women and Children, over 3 years

Description	2006	2007	2008
Number families with a birth during the year	368 families	316 families	435 families
Number of women who had their baby delivered by a TBA	53 person(s)	37 person(s)	30 person(s)
Percentage of women who had their baby delivered by a TBA	14 %	12 %	7 %
Number of women who had their baby delivered by a midwife	315 person(s)	279 person(s)	405 person(s)
Percentage of women had their baby delivered by a midwife	86 %	88 %	93 %
Number of mothers who died within 1 month of giving birth	1 person(s)	0 person(s)	0 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	272	0	0
Number of infants born during the year	368 person(s)	316 person(s)	436 person(s)
Number of Infants who died within 1 month	9 person(s)	0 person(s)	0 person(s)
Infants mortality within 1 month per 1,000 births	24	0	0

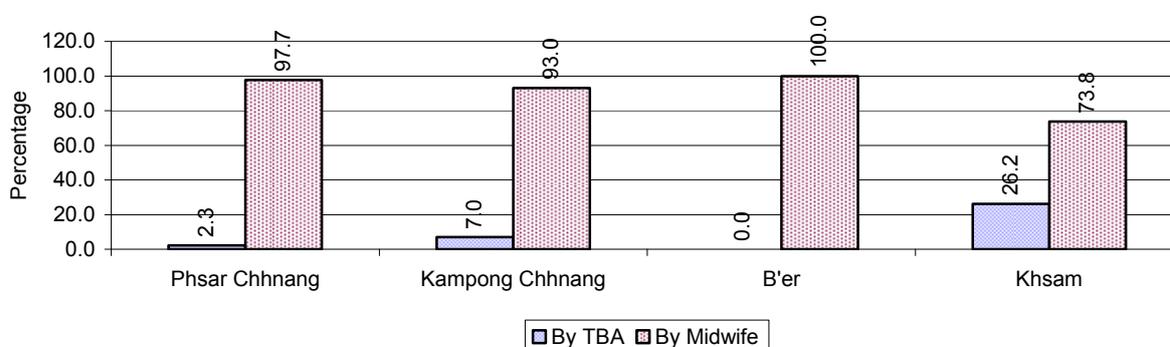
Description	2006	2007	2008
Number of children who died below the age of 5.	15 person(s)	2 person(s)	12 person(s)
Number of infants, aged 9-12 months, born during the year	256 person(s)	225 person(s)	274 person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	2 person(s)	21 person(s)	5 person(s)
% of 9-12 months infants, not receiving full immunization	1 %	9 %	2 %

**Note:** TBA = Traditional Birth Attendant

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

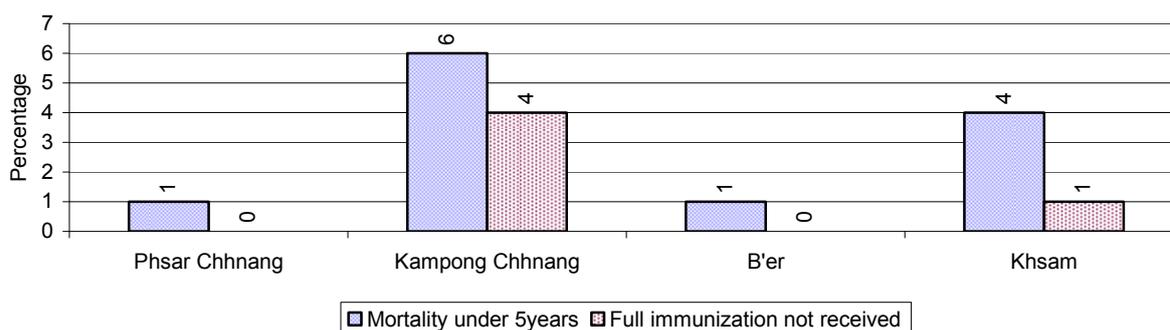
There were no mothers dying of giving birth and infants dying within 1 month

### 3.2.3 Percentage of Women delivering with a TBA or Midwife, by Commune



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

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



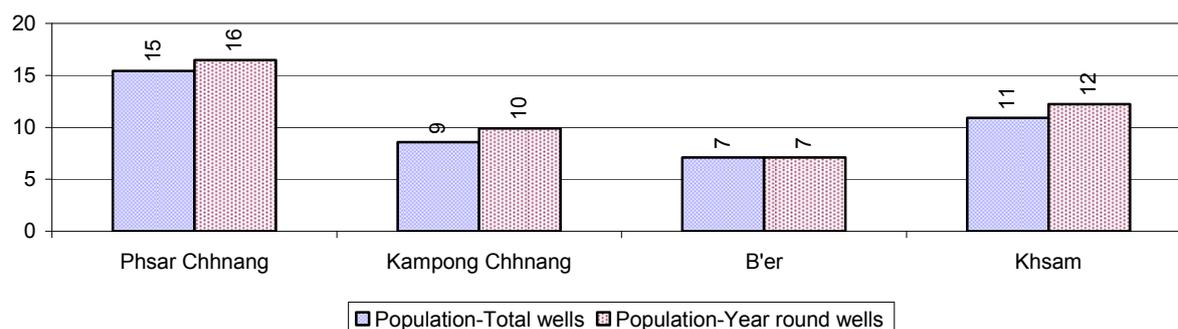
**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

### 3.3 Water and Sanitation

#### 3.3.1 Number of different types of Wells over 3 years

Type of wells	Number of wells by year		
	2006	2007	2008
<i>Total number of pumped or mixed wells</i>	2,347	2,695	2,896
Year-round usable pumped or mixed wells	2,215	2,552	2,749
Dry season unusable pump or mixed wells	132	143	147
Pump or mixed wells needing repair/rehabilitation	124	135	120
<i>Total number of ring wells</i>	348	257	652
Year-round usable ring wells	239	167	528
Dry season unusable ring wells	109	90	124
Ring wells needing repair/rehabilitation	69	70	80
<i>Total number of unprotected dug wells</i>	9	3	6
Year-round usable unprotected dug wells	3	0	4
Dry season unusable unprotected dug wells	6	3	2

#### 3.3.2 Ratio of People to Wells, by Commune, in 2008

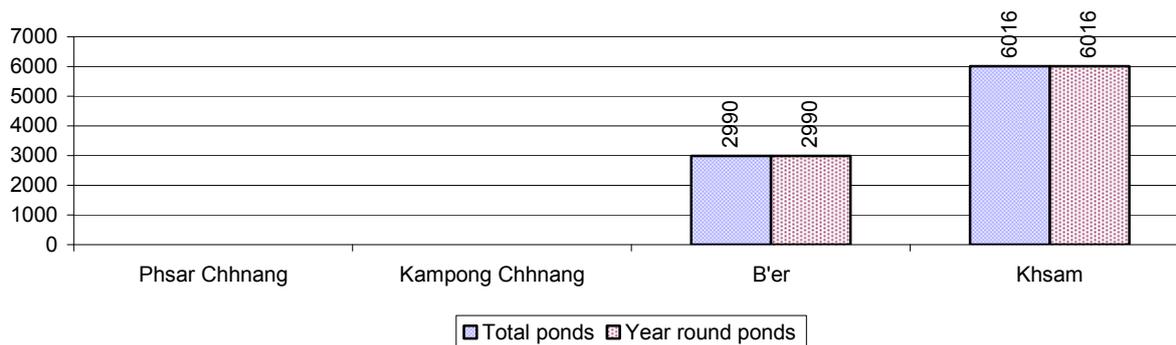


**Note:** Year-round wells excluding unprotected wells

#### 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
<i>Total number of normal-type ponds</i>	0 pond	3 pond	3 pond
Year-round usable normal-type ponds	0 pond	2 pond	3 pond
Dry season unusable normal-type ponds	0 pond	1 pond	0 pond
Normal-type ponds needing repair/rehabilitation	0 pond	0 pond	0 pond
<i>Total number of filter ponds</i>	0 pond	0 pond	0 pond
Year-round usable filter ponds	0 pond	0 pond	0 pond
Filter ponds, dry season unusable	0 pond	0 pond	0 pond
Filter ponds needing repair/rehabilitate	0 pond	0 pond	0 pond

### 3.3.4 Ratio of People to normal Ponds, by Commune in 2008



### 3.3.5 Ratio of People to Filter Ponds, by Commune, in 2008

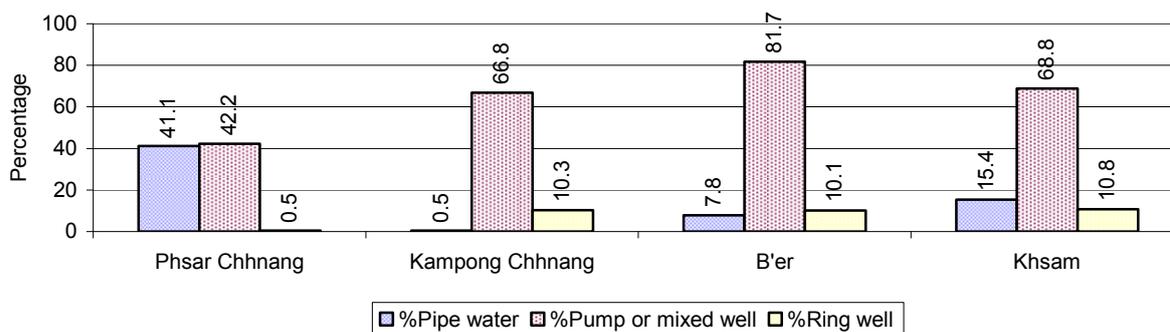
There were no filter ponds in this District in 2008

### 3.3.6 Source of potable Water for Households, over 3 years

Water sources	2006 %	2007 %	2008	
			%	Number
Families using water from purification system	22%	19 %	21 %	1,550 families
Families using water from pump, mixed wells	60%	65 %	59 %	4,404 families
Families using water from ring wells and open dug wells	9%	8 %	6 %	468 families
Families using water from pond	0%	0 %	0 %	4 families
Families using water from rain water storage	1%	0 %	1 %	67 families
Families using water from rivers, lakes, natural ponds and reservoirs	8%	8 %	12 %	922 families

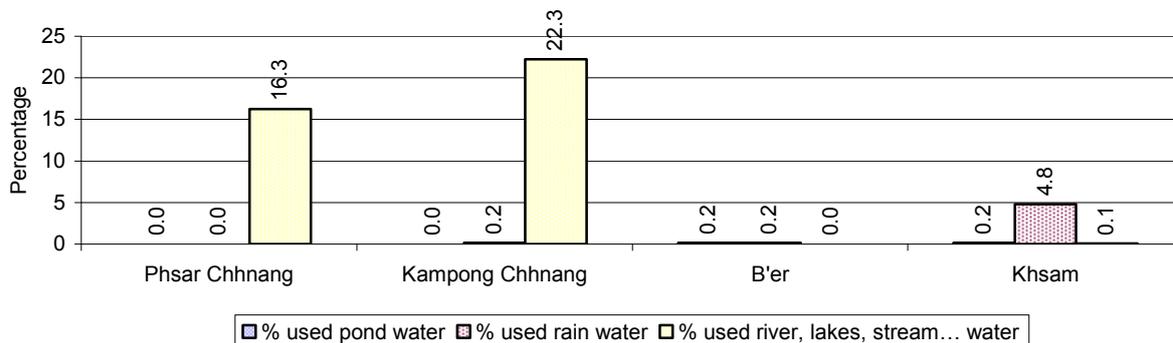
**Note:** Calculated as a percentage of the total number of families.

### 3.3.7 Percentage Families using different Water Sources, by Commune, in 2008



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

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



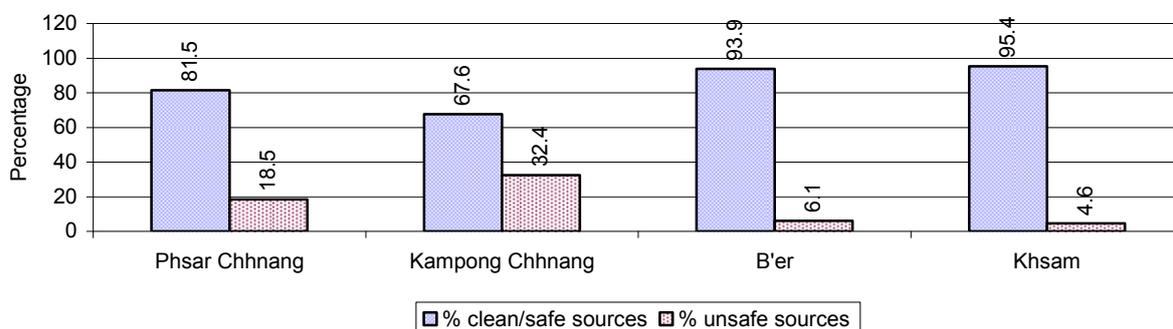
**Note:** Calculated as a percentage of the total number of families in each commune

### 3.3.9 Drinking Water Sources in the dry Season over 3 years

Percentage Families that get drinking water from:	2006	2007	2008	
	%	%	%	Number
from clean/safe sources	82 %	85 %	82 %	6,101 families
from unsafe sources	18 %	15 %	18 %	1,314 families

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

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



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

### 3.3.11 Drinking Water Purification by Households, over 3 years

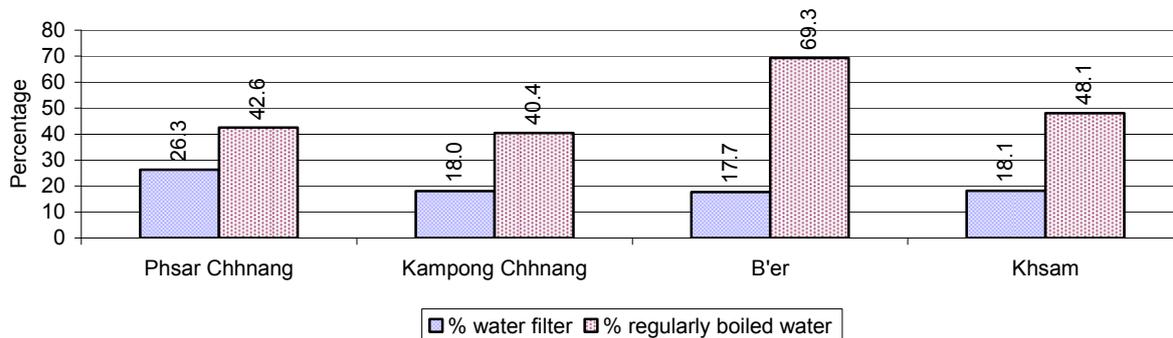
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	2008	
	%	%	%	Number
Filter water for drinking	10%	17%	21 %	1,588 families
Boil water for drinking	42%	50%	47 %	3,497 families

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

### 3.3.12 Percentage Families filtering Water or regularly boiling Water, by Commune, 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 commune.

### 3.3.13 Families' access to Water, over 3 years

Families access to water	2006	2007	2008	
	%	%	%	Number
Families with water at home or in less then 150m	77%	56%	55 %	4,066 families
Families with water 150m or more away from home	19%	10%	9 %	700 families

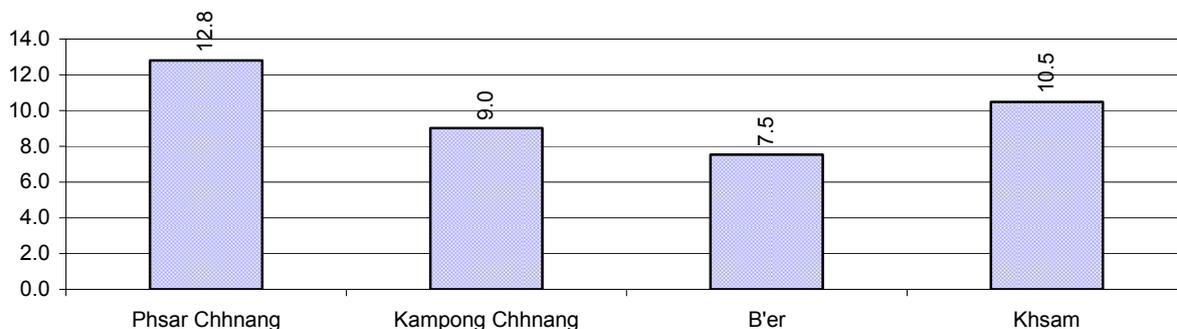
Note: Calculated as a percentage of the total number of families

### 3.3.14 Ratio of people to Latrines over 3 years

Description	2006	2007	2008	
	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	13.1	10.3	10.3	3,697.0

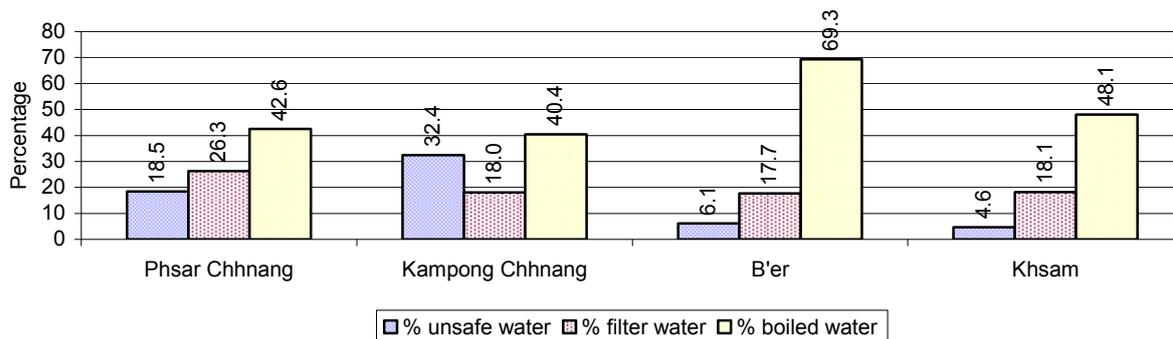
Note: Ratio calculated by dividing the number of houses with latrines by the total population

### 3.3.15 Ratio of People to Latrines, by Commune, in 2008



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

### 3.3.16 Percentage of Families drinking boiled, filtered or unsafe Water, by Commune, in 2008



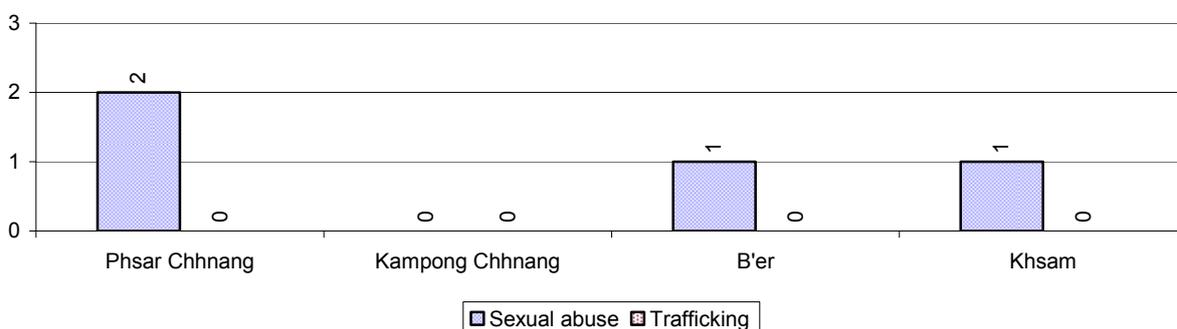
*Note:* Calculated as a percentage of the total number of families in each commune.

## 3.4 Vulnerable groups

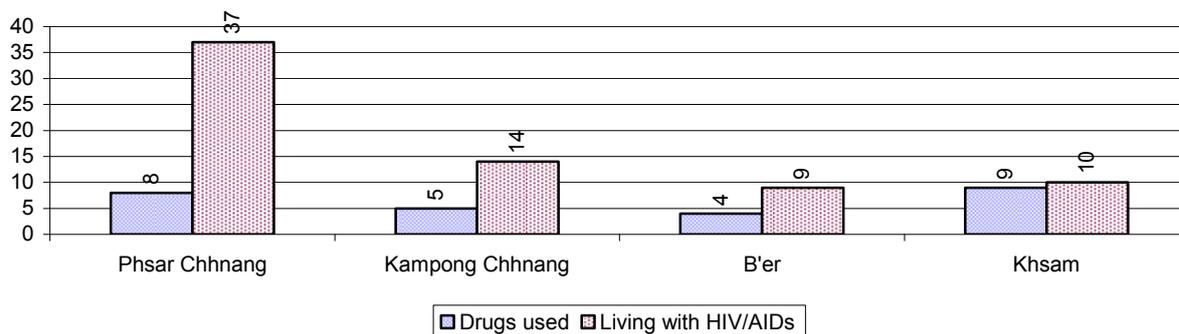
### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	2 person(s)	2 person(s)	4 person(s)
Victims of human trafficking	1 person(s)	1 person(s)	0 person(s)
Families with family member(s) using drugs	17 families	17 families	26 families
Families with family member(s) living with HIV/AIDS	53 families	63 families	70 families
Children under 18 yrs old whose parent died of AIDS	99 person(s)	77 person(s)	75 person(s)
Orphaned/abandoned children under 18 yrs old (all cases)	133 person(s)	3,501 person(s)	1,617 person(s)
Elderly persons without guardian	65 person(s)	68 person(s)	91 person(s)
Disabled people able to earn an income	38 person(s)	31 person(s)	26 person(s)
Disabled people unable to earn an income	24 person(s)	22 person(s)	33 person(s)
Disabled people under 18 yrs old	12 person(s)	9 person(s)	12 person(s)
Victims of natural disasters	3 families	0 families	0 families
Victims of land mines and unexploded weapons	10 person(s)	7 person(s)	0 person(s)

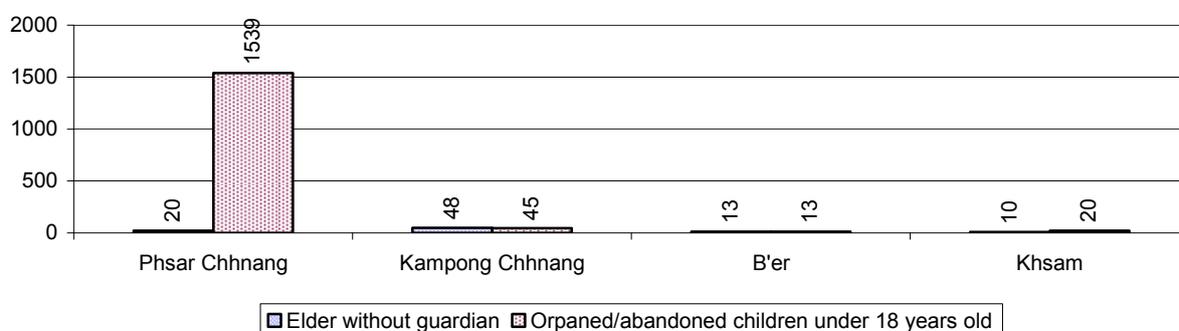
### 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008



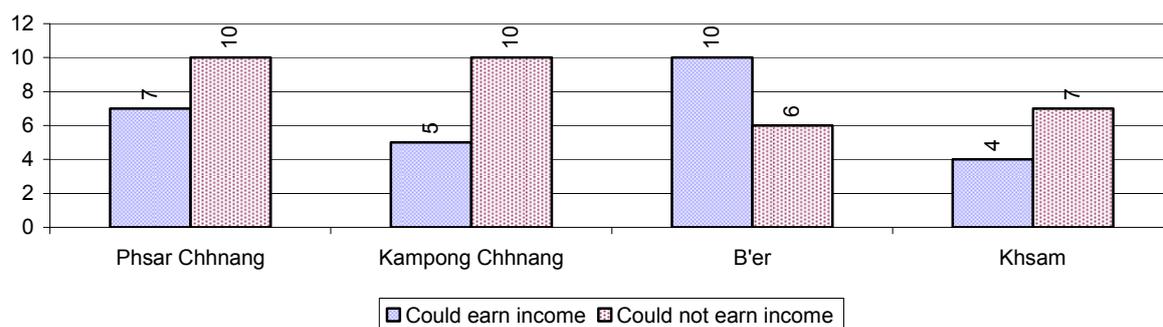
### 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



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



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



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

There were no Families who suffered from natural Disasters and Victims of Land Mines and unexploded Weapons in this District in 2008

### 3.5 Migration

#### 3.5.1 Migration over 3 years

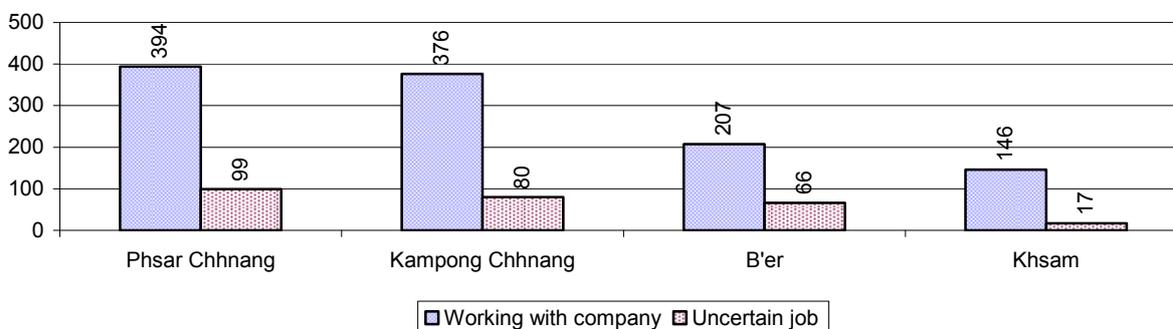
Description	2006	2007	2008
Number of families permanently in-migrated	85 families	43 families	58 families
Total number of people	389 person(s)	196 person(s)	280 person(s)
Total number of female	211 person(s)	106 person(s)	130 person(s)
<b>Number of families permanently out-migrated</b>			
Number of families permanently out-migrated	84 families	39 families	59 families
Total number of people	445 person(s)	170 person(s)	203 person(s)
Total number of female	257 person(s)	93 person(s)	109 person(s)
<b>Number of families staying temporarily</b>			
Number of families staying temporarily	89 families	79 families	83 families
Total number of people	470 person(s)	292 person(s)	287 person(s)
Total number of female	287 person(s)	151 person(s)	167 person(s)

#### 3.5.2 Job Migration

Description	2006	2007	2008	
Number of people migrated to work with company/factory	4%	5%	6%	1,123 persons
Number of people migrated to work, but have uncertain jobs	2%	1%	1%	262 persons

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

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

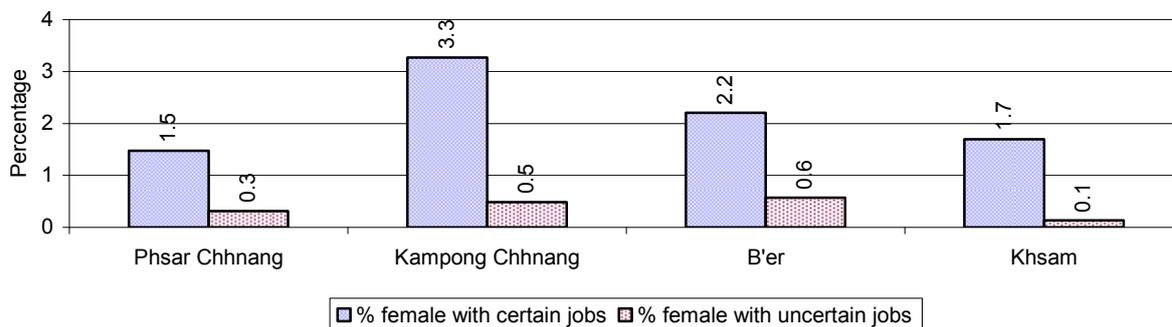


#### 3.5.4 Female migration over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total number of migrants	3.4%	3.3%	3.6%	1,385 person(s)
Number of female migrants	2.3%	2.2%	2.4%	917 person(s)
<b>Number of female migrants with certain jobs</b>				
Total number of migrants, who go to work with company/factory (with certain jobs)	2.4%	2.7%	2.9%	1,123 person(s)
Number of female migrants with certain jobs	1.9%	1.9%	2.0%	778 person(s)
<b>Number of female migrants with uncertain jobs</b>				
Total number of migrants with uncertain jobs	0.9%	0.7%	0.7%	262 person(s)
Number of female migrants with uncertain jobs	0.4%	0.4%	0.4%	139 person(s)

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

### 3.5.5 Percentage female Migrants with certain and uncertain Jobs, by Commune, in 2008



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

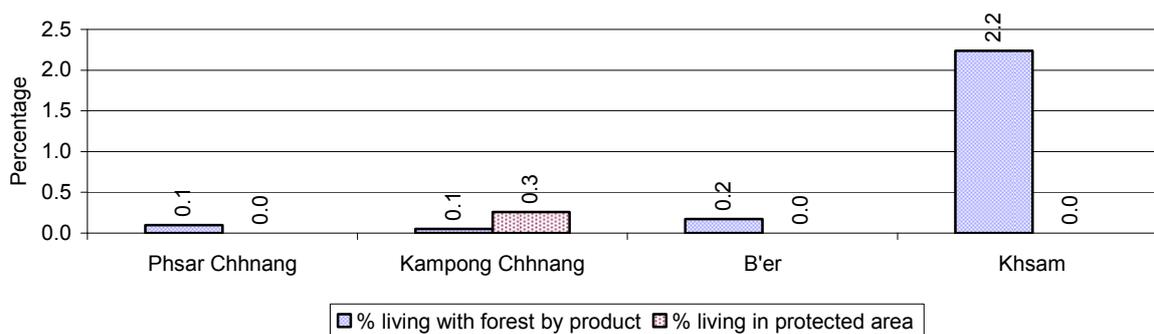
## 4 Natural Resources and Environment (NRE)

### 4.1 Families involved with NRE issues over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Families living with forest by products	0 %	0 %	0 %	35 families
Families living in a protected area	0 %	0 %	0 %	5 families
Houses with access to garbage collection service	2 %	2 %	2 %	138 families
Families affected by environmental pollution	3 %	4 %	4 %	314 families
Families using chemical fertilizer	18 %	13 %	13 %	991 families
Families using chemical pesticide	11 %	15 %	15 %	1,085 families

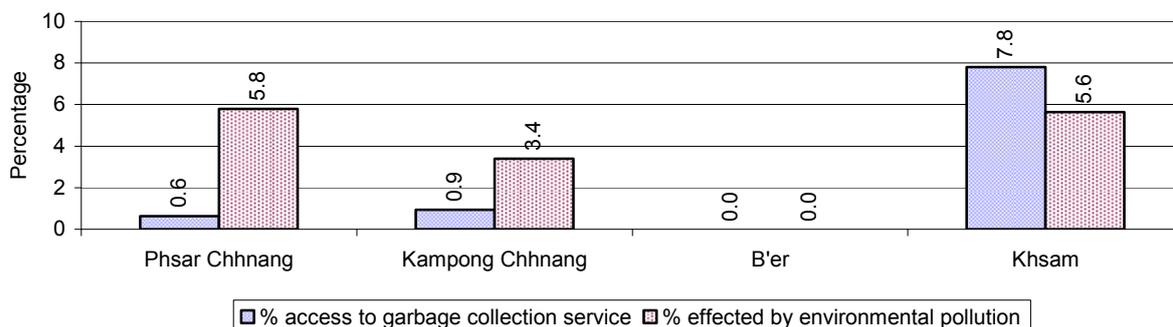
Note: Calculated as a percentage of the total number of families

### 4.2 Percentage of Families involved with Natural Resource issues, by Commune, for 2008



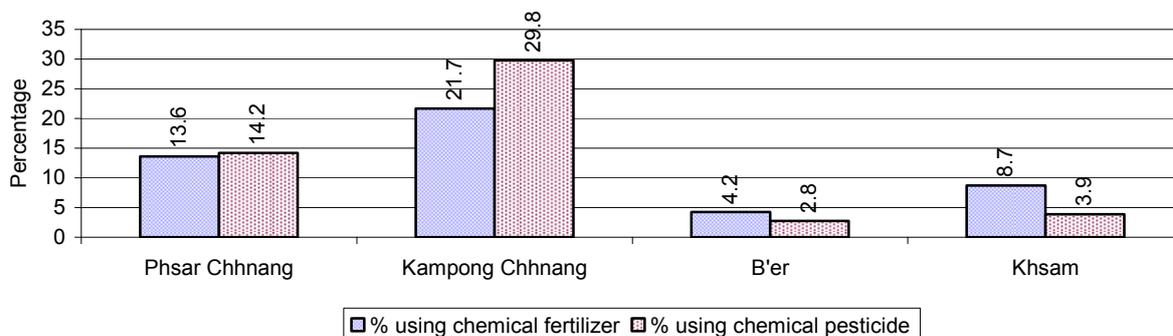
Note: Calculated as a percentage of the number of families in each commune

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



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

### 4.4 Percentage Families using chemical Fertilizer and chemical Pesticides, by Commune, for 2008



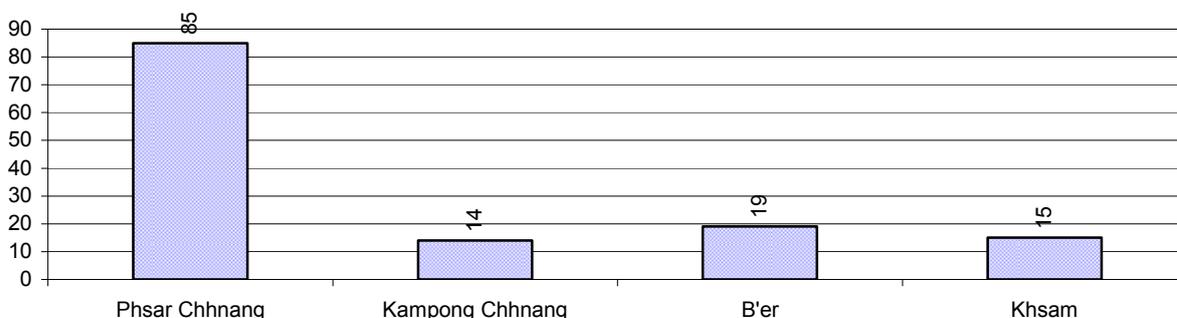
**Note:** Calculated as a percentage of the total number of families in each commune

## 5 Administration and Security

### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	359 person(s)	316 person(s)	436 person(s)
Number of unregistered infants the year	47 person(s)	84 person(s)	133 person(s)
Percentage of infants unregistered	13 %	27 %	31 %

### 5.2 Number of unregistered Infants born in 2008, by Commune

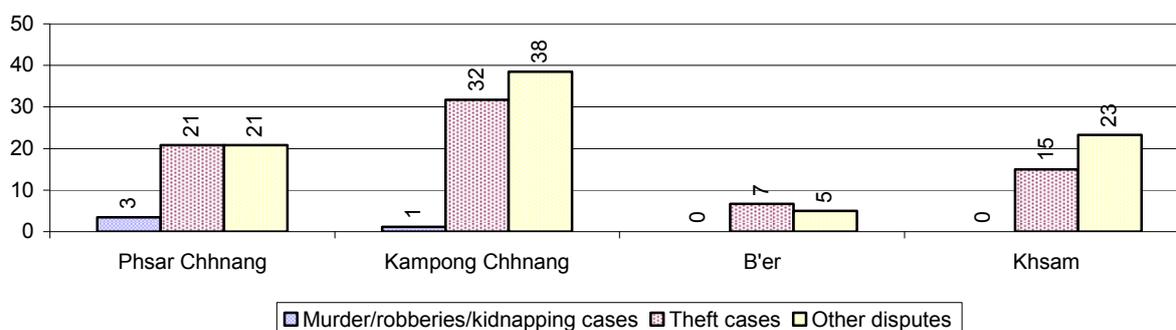


### 5.3 Registered criminal Cases over 3 years

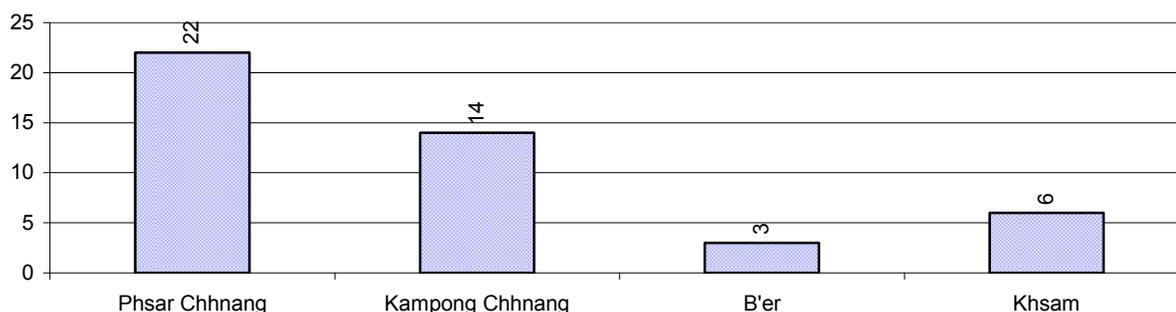
Description	2006	2007	2008
Murders, robberies and kidnapping cases	5 case(s)	8 case(s)	7 case(s)
Theft cases	136 case(s)	117 case(s)	77 case(s)
land dispute cases	67 case(s)	55 case(s)	45 case(s)
Other disputes cases	118 case(s)	97 case(s)	87 case(s)

Note: this reflects only registered criminal cases

### 5.4 Registered criminal Cases per 10,000 people, by Commune, for 2008



### 5.5 Number of registered Land Disputes, by Commune, in 2008

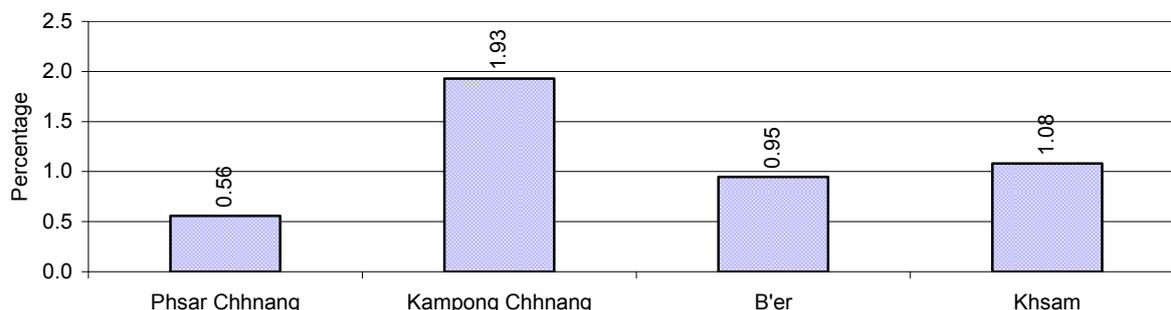


## 6 Gender

### 6.1 Registered Domestic Violence over 3 years

Description		2006	2007	2008
Families experiencing domestic violence		82 families	89 families	79 families(s)
% families experiencing domestic violence		1 %	1 %	1 %
Domestic violence cases reported by village chiefs		63 case(s)	46 case(s)	50 case(s)
Type	Physical violence	24 case(s)	16 case(s)	16 case(s)
	Sexual violence	4 case(s)	1 case(s)	0 case(s)
	Mental violence	23 case(s)	16 case(s)	20 case(s)
	Household economic violence	12 case(s)	13 case(s)	14 case(s)
Number of administrative decisions on domestic violence		62 case(s)	46 case(s)	30 case(s)
% of administrative decisions on domestic violence		98 %	100 %	60 %

### 6.2 Percentage of registered cases of Families experiencing domestic Violence, by Commune, in 2008



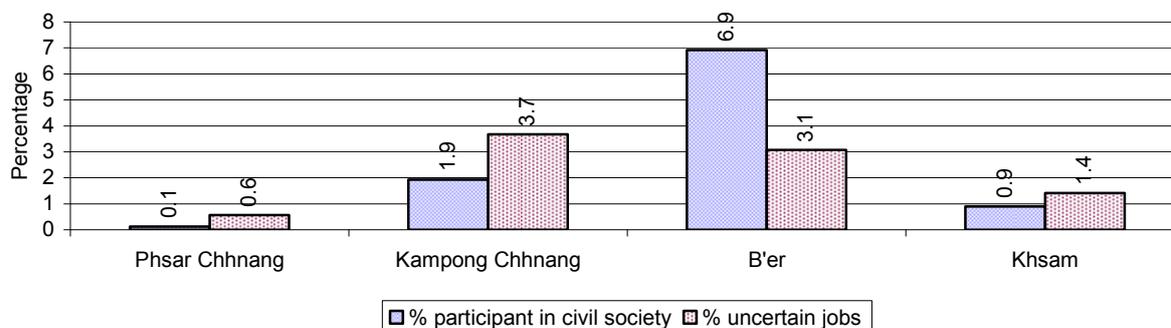
**Note:** Calculated as a percentage of the total number of families in each commune

### 6.3 Women's involvement over 3 years

Description	2006 %	2007 %	2008	
			%	Number
People participating in civil society	3%	2%	3%	1,244 person(s)
Women participating in civil society	1%	1%	2%	660 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	5%	4%	4%	707 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	3%	2%	2%	356 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.

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



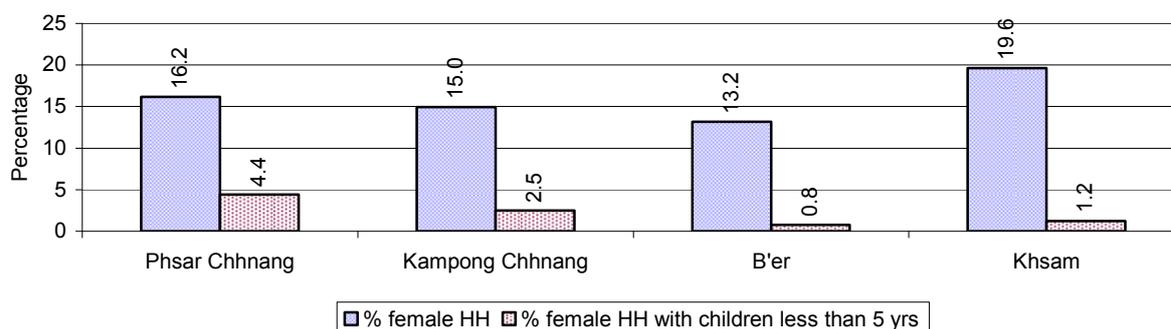
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

### 6.5 Female-headed Households over 3 years

Families with:	2006 %	2007 %	2008	
			%	Number
Households in which a woman is the family head	17%	16%	16%	1,185 families
Households in which a woman is the family head with children of less than 5 yrs	4%	3%	3%	207 families

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

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



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

## 7 Indigenous People in the District

### 7.1 Ethnic Minorities in the District over 3 years

Race of indigenous	2006		2007		2008	
	# families	# population	# families	# population	# families	# population
Phnong	0 families	0 person(s)	0 families	0 person(s)	0 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)
Tompouonn	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)	0 families	0 person(s)

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

### 7.2 Other Minorities in the District over 3 years

Minority	2006		2007		2008	
	# families	# population	# families	# population	# families	# population
Khmer Islamic	120 families	402 person(s)	126 families	418 person(s)	131 families	441 person(s)
Vietnamese	482 families	2,601 person(s)	820 families	4,478 person(s)	908 families	4,837 person(s)
Laos	0 families	0 person(s)	0 families	0 person(s)	1 families	1 person(s)

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



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



## 8 Priorities and Plans

### 8.1 Priorities of Commune Councils for 2009 in the District by Sector

The District Priority Activity Matrix (DPAM) data are taken from the CDPD. The DPAM is used for the District Integration Workshop (DIW), to show what kind of projects the commune has proposed in their Commune Investment Plan (CIP) for 2009. Donors, departments and other agencies then consider 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), as shown in table 8.2

No.	Project Name	Phsar Chhnang	Kampong Chhnang	B'er	Khsam	Req.Project
		40301	40302	40303	40304	Total
<b>Economic</b>						
1	Rice field demonstration	1 training				1
2	Rice cultivation technique training		2 training			1
3	Village veterinary training			1 training		1
4	Calf for raising request				60 Head	1
5	Agricultural tools request		3 set			1
6	Culvert construction				11 place	1
7	Karola (sidewalk) road construction				1200 m	1
8	Public streetlight construction	30 set		1500 m		2
9	Laterite/natural gravel road repairing	900 m	1940 m	830 m	1065 m	4
10	Asphalt road repairing			711 m		1
11	Irrigation wells construction				4 well	1
12	Canal repairing	170 m	3800 m			2
13	Water gate repairing	1 place				1
14	Cash credit	1 time				1
15	Rice seed bank		600 Kg			1
16	Livestock bank			8 Head		1
<b>Social</b>						
1	Latrine construction	30 room	180 toilet	40 toilet	77 toilet	4
2	Sanitation education		1 time		2 time	2
3	Wells water testing		60 well			1
4	Mixed wells repairing	10 well				1
5	Motivating pupil's parents for school enrollment		1 time	4 time		2
6	School materials support to poor pupils	2 time			54 person	2
7	Emergency relief for the poor		56 person		1 time	2
8	Khmer culture awareness education	1 training		1 training		2

## District Data Book 2009: Development Plans and Projects

No.	Project Name	Phsar Chhnang	Kampong Chhnang	B'er	Khsam	Req.Project
		40301	40302	40303	40304	Total
<b>NREM</b>						
1	Fishery law education	1 training				1
2	Illegal fishing prevention	4 time				1
3	Sewage culvert system construction/rehabilitation		500 m			1
4	Public rubbish bin sitting			2 time	1 time	2
5	Waste collection service creation/improvement	8 Team	1 place			2
6	Sewage canal construction/rehabilitation			850 m	1200 m	2
7	Environmental pollution reduction		1 time			1
<b>Administration and Security</b>						
1	Land law dissemination		1 time		1 time	2
2	Gambling control/elimination activation	1 time		1 training		2
3	Drug business/use prevention	2 training		1 training		2
4	Abused/violated/illegal acts quelled activation		1 time		1 time	2
5	Law/regulation dissemination				1 time	1
6	Traffic law and public order dissemination	2 training	2 time	2 training		3
<b>Gender</b>						
1	Gender concept/equity mainstreaming		1 time		1 time	2
2	Women & Children FP strengthening	1 training				1
3	Khmer woman tradition dissemination				1 time	1
4	Tailor skill training			2 training	2 training	2
5	Law against domestic violence dissemination	1 training	1 time	1 training	1 time	4
6	Children's labor exploitation elimination			1 training		1

**Source:** CDPD – District Priority Matrix

## 8.2 Temporary Agreements by Commune, for 2009<sup>2</sup>

At the District Integration Workshop (DIW) the Supporters (donors, agencies, private donors, NGOs, etc.) identify which projects/activities they would like to support or they put forward their own projects to be implemented in a particular commune. Once there is agreement between Commune Councils and Supporters on specific projects a **Temporary Agreement** is signed by the commune and the Supporter to show their mutual commitment to the identified projects/activities.

It is important to keep in mind that such Temporary Agreements do not necessarily result in implementation.

### 8.2.1 Temporary Agreements for 2009 as per DIW 2008 for Commune: Phsar Chhnang

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Social</b>								
40301	Phsar Chhnang	Khmer culture awareness education	1	time	400	Department of Culture and Fine Arts		✓
<b>NREM</b>								
40301	Phsar Chhnang	Waste collection service creation/improvement	1	time	400	Department of Environment		✓
<b>Administration and Security</b>								
40301	Phsar Chhnang	District master plan formulation	1	piece	400	Department of Land Management, Urban Planning & Construction		☐
40301	Phsar Chhnang	Commune sketch mapping	1	piece	800	Department of Land Management, Urban Planning & Construction		☐
<b>Gender</b>								
40301	Phsar Chhnang	Women & Children FP strengthening	1	training	400	Department of Women		✓

<sup>2</sup> Not all the data from the CDPD has been translated to English, this has resulted in some cells in the TA tables being blank.

### 8.2.2 Temporary Agreements for 2009 as per DIW 2008 for Commune: Kampong Chhnang

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est. Cost (K.Riels)			
<b>Economic</b>								
40302	Kampong Chhnang	Manhole construction	27	place	4000	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
40302	Kampong Chhnang	Sewage pipes construction	8	place	50000	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
40302	Kampong Chhnang	Culverts construction	8	place	4000	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
40302	Kampong Chhnang	Asphalt road repairing	1	place	4434	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
<b>Administration and Security</b>								
40302	Kampong Chhnang	District master plan formulation	1	piece	400	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
40302	Kampong Chhnang	Land law dissemination	1	training	400	Department of Land Management, Urban Planning & Construction		<input checked="" type="checkbox"/>
<b>Gender</b>								
40302	Kampong Chhnang	Female village leaders capacity strengthening	1	training	400	Department of Women		<input type="checkbox"/>

**8.2.3 Temporary Agreements for 2009 as per DIW 2008 for Commune: B'er**

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Social</b>								
40303	B'er	Female village leaders capacity strengthening	1	training	400	Department of Women		<input type="checkbox"/>
40303	B'er	Khmer culture awareness education	1	time	400	Department of Culture and Fine Arts		<input checked="" type="checkbox"/>
<b>Administration and Security</b>								
40303	B'er	District master plan formulation	1	piece	400	Department of Culture and Fine Arts		<input type="checkbox"/>

**8.2.4 Temporary Agreements for 2009 as per DIW 2008 for Commune: Khsam**

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Social</b>								
40304	Khsam	Village female leaders strengthening	1	training	400	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
<b>Administration and Security</b>								
40304	Khsam	District master plan formulation	1	piece	400	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
40304	Khsam	Commune and village sketch mapping	1	piece	800	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
40304	Khsam	Land law dissemination	1	training	800	Department of Land Management, Urban Planning & Construction		<input checked="" type="checkbox"/>
<b>Gender</b>								
40304	Khsam	Khmer woman tradition dissemination	1	time	400	Department of Land Management, Urban Planning & Construction		<input checked="" type="checkbox"/>

**Source:** CDPD, District Level Detail TA resulting from DIW

### 8.3 Outputs, estimated and actual costs of C/S Fund Projects between 2005 and 2008, by Commune

Commune	Project Type	Budget Year	Output		Quantity	Unit	Unit Cost MR	
			Description	Type			Estimate	Actual
Phsar Chhnang	Rural Transport	2005	Concrete bridge (general)	New	1	Place	34.08	35.60
Phsar Chhnang	Rural Transport	2005	Earth road	Repair	0.13	Km	3.20	35.60
Phsar Chhnang	Rural Transport	2006	Earth road	Repair	2.378	Km	36.39	42.13
Phsar Chhnang	Rural Transport	2006	Single pipe culvert	New	4	Place	5.93	42.13
Phsar Chhnang	Rural Transport	2007	Laterite road	Upgrade	1.25	Km	40.57	41.83
Phsar Chhnang	Rural Transport	2007	Single pipe culvert	New	1	Place	1.61	41.83
Phsar Chhnang	Rural Transport	2008	Single pipe culvert	New	1	Place	9.05	45.38
Phsar Chhnang	Rural Transport	2008	Laterite road	Repair	0.984	Km	36.36	45.38
Kampong Chhnang	Rural Transport	2005	Earth road	Repair	1.58	Km	27.62	26.23
Kampong Chhnang	Rural Transport	2006	Single pipe culvert	New	1	Place	1.48	31.53
Kampong Chhnang	Rural Transport	2006	Double pipe culvert	New	1	Place	4.32	31.53
Kampong Chhnang	Rural Transport	2006	Earth road	Repair	1.158	Km	25.92	31.53
Kampong Chhnang	Rural Transport	2007	Laterite road	Upgrade	1.501	Km	31.50	31.12
Kampong Chhnang	Rural Transport	2008	Laterite road	Repair	0.973	Km	28.39	33.30
Kampong Chhnang	Rural Transport	2008	Single pipe culvert	New	1	Place	4.93	33.30
B'er	Rural Transport	2005	Earth road	Repair	1.41	Km	24.35	23.11
B'er	Rural Transport	2006	Earth road	Repair	1.263	Km	22.19	27.83
B'er	Rural Transport	2006	Single pipe culvert	New	4	Place	5.93	27.83
B'er	Rural Transport	2007	Earth road	Repair	1.604	Km	27.13	27.13
B'er	Rural Transport	2008	Laterite road	Repair	0.884	Km	26.66	26.65
Khsam	Rural Transport	2005	Earth road	Repair	1.352	Km	23.81	22.62
Khsam	Rural Transport	2006	Earth road	Repair	1.167	Km	26.53	26.24
Khsam	Rural Transport	2007	Earth road	Upgrade	1.283	Km	25.75	26.23
Khsam	Rural Transport	2008	Laterite road	Repair	0.944	Km	27.71	27.68

Source: PID

### 8.4 Total Expenditure on C/S Fund Projects by sector and commune between 2005 and 2008

Sector	Total Cost in Million Riels			
	Phsar Chhnang	Kampong Chhnang	B'er	Khsam
Rural Transport	164.94	122.19	104.72	102.77

Source: PID

**8.5 Actual 2009 C/S Fund projects by Commune**

Commune	Project Type	Project Output		Quantity	Unit	Fund Source (Riels)		
		Description	Type			Total	C/S	Local Contribution
Sangkat Phsar Chhnang	Rural Transport	Laterite road	Repair	0.34	km	94,000,000	92,350,000	1,650,000
Sangkat Phsar Chhnang	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	94,000,000	92,350,000	1,650,000
Sangkat Phsar Chhnang	Rural Transport	Laterite road	Repair	0.34	km	94,000,000	92,350,000	1,650,000
Sangkat Phsar Chhnang	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	94,000,000	92,350,000	1,650,000
Sangkat Kampong Chhnang	Rural Transport	Laterite road	Repair	0.909	km	195,220,000	194,000,000	1,220,000
Sangkat Kampong Chhnang	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	195,220,000	194,000,000	1,220,000
Sangkat Kampong Chhnang	Rural Transport	Laterite road	Repair	0.4	km	195,220,000	194,000,000	1,220,000
Sangkat Kampong Chhnang	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	195,220,000	194,000,000	1,220,000
Sangkat B'er	Rural Transport	Laterite road	Repair	0.179	km	47,790,699	46,840,699	950,000
Sangkat B'er	Rural Transport	Laterite road	Repair	0.207	km	47,790,699	46,840,699	950,000
Sangkat B'er	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	47,790,699	46,840,699	950,000
Sangkat B'er	Rural Transport	Laterite road	Repair	0.194	km	47,790,699	46,840,699	950,000
Sangkat B'er	Rural Transport	Laterite road	Repair	0.214	km	47,790,699	46,840,699	950,000
Sangkat B'er	Rural Transport	Single pipe culvert 0.6m diameter	New	2	Place	47,790,699	46,840,699	950,000
Sangkat Khsam	Rural Transport	Laterite road	Repair	0.13	km	44,220,000	42,000,000	2,220,000
Sangkat Khsam	Rural Transport	Laterite road	Repair	0.177	km	44,220,000	42,000,000	2,220,000
Sangkat Khsam	Rural Transport	Laterite road	Repair	0.09	km	44,220,000	42,000,000	2,220,000
Sangkat Khsam	Rural Transport	Laterite road	Repair	0.159	km	44,220,000	42,000,000	2,220,000
Sangkat Khsam	Rural Transport	Laterite road	Repair	0.148	km	44,220,000	42,000,000	2,220,000
Sangkat Khsam	Rural Transport	Laterite road	Repair	0.105	km	44,220,000	42,000,000	2,220,000
Sangkat Khsam	Rural Transport	Laterite road	Repair	0.2	km	44,220,000	42,000,000	2,220,000
Sangkat Khsam	Rural Transport	Laterite road	Repair	0.174	km	44,220,000	42,000,000	2,220,000

*Source: PID*

## 9 District level Projects from 2006 to 2009

District Initiative Projects (DIPs) are funded by Danida, DFID and 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 these is below

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

Kampong Cham	Kampong Speu	Koh Kong	Kratie	Mondulkiri
Pursat	Ratanakiri	Siem Reap	Sihanoukville	Kepong

#### *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 previous three years, but two more provinces were added *Kampong Thom and Kampot*. Now PSDD funds 12 provinces and Danida and DFID fund 12.

## **9.1 District Initiative Infrastructure Projects from 2006 to 2009**

### **9.1.1 District Initiative Infrastructure Projects for 2006 to 2008**

*No District Initiative Infrastructure Projects were implemented in this district for 2006-2008*

### **9.1.2 District Initiative Infrastructure Projects in 2009**

*No District Initiative Infrastructure Projects have been implemented in this district for 2009*

## **9.2 District Initiative Service Projects from 2006 to 2009**

### **9.2.1 District Initiative Service Projects for 2006 to 2008**

*No District Initiative Service Projects were implemented in this district for 2006-2008*

### **9.2.2 District Initiative Service Projects in 2009**

*No District Initiative Service Projects have been implemented in this district for 2009*

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

#### 9.3.1 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>

## 9.3.2 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

## **9.4 Other Projects in 2008 and 2009**

### **9.4.1 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*

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

*No RPRP projects in this district at this time*

#### **9.4.1.2 RPRP Projects in 2009**

*No RPRP projects in this district at this time*

### **9.4.2 Seth Korma**

#### **9.4.2.1 Seth Koma 2007**

*There are no Seth Korma projects being implemented in this district or province at this time.*

**Source:** UNICEF

#### **9.4.2.2 Seth Koma 2008**

*There are no Seth Korma projects being implemented in this district or province at this time.*

**Source:** UNICEF

#### **9.4.2.3 Seth Koma 2009**

*There are no Seth Korma projects being implemented in this district or province at this time.*

**Source:** UNICEF



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



## 10 Infrastructure

### 10.1 Length 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.

### 10.2 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.

**10.3 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)

## 11 Health Facilities

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

### 11.1 Health Facilities in the Province, by Operational District

Kompong Chhang	OD	RH	HC	HP
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>

### 11.2 Health Facilities and Staff in the province, by Operational District

This table shows health facilities, staff 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

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No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
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
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 – Infrastructure - ([http://www.medicam-cambodia.org/hsi/health\\_system/srch/index.asp?cboLcn=6&cmdSearch=Search&cboCHName=&cboType=](http://www.medicam-cambodia.org/hsi/health_system/srch/index.asp?cboLcn=6&cmdSearch=Search&cboCHName=&cboType=))

### 11.3 Deliveries in 2007 in the Province, 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

## 12 Education<sup>3</sup>

### 12.1 Schools, Classes, Students, Staff, for all levels, for 2007/2008 by District

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
Baribo	43	0	328	0	13,456	6,443	1,341	521	319	104	93	17	412	121
Chulkiri	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 Leng	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 Pa-ir	93	0	584	0	22,058	10,693	1,709	675	652	309	142	45	794	354
Samaki Meanchey	40	0	371	3	17,684	8,523	1,854	747	295	62	69	7	364	69
Teuk 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

### 12.2 Characteristics of Schools and School Principals for 2007/2008 by Commune

Commune	Number of Schools				2 - Shift	Floating	Schools	Attached	Schools Without			Characteristics of School Principals (Incharge)			
	Pre-Sch	Primary	College	Lycee	Schools	Schools	in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female	
Phsar Chhnang	1	1	0	0	1	0	2	1	0	1	48.9	27.0	0	0	
Kampong Chhnang	3	2	0	1	3	0	0	2	2	2	52.8	25.7	0	4	
B'er	2	2	0	0	2	0	0	2	1	1	51.6	30.5	0	2	
Khsam	2	1	1	0	2	0	0	1	1	1	54.5	25.5	1	1	

<sup>3</sup> All the data for section 12 comes from the Ministry of Education, Youth and Sport (MoEYS)

**12.3 Enrolment by Level of Education, 2006/2007 by Commune**

Commune	School	Pre school		Primary School		Lower Secondary School		Upper Secondary School		Enrolment	
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Phsar Chhnang	2	45	24	1396	702	0	0	0	0	1441	726
Kampong Chhnang	6	436	221	1033	469	2130	965	2229	891	5828	2546
B'er	4	189	78	3492	1712	0	0	0	0	3681	1790
Khsam	4	187	104	390	176	1561	710	0	0	2138	990

**12.4 Enrolment by Level of Education, 2007/2008 by Commune**

Commune	School	Pre school		Primary School		Lower Secondary School		Upper Secondary School		Enrolment	
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Phsar Chhnang	2	50	25	1264	662	0	0	0	0	1314	687
Kampong Chhnang	6	506	250	948	435	2022	894	2581	1124	6057	2703
B'er	4	210	105	3136	1528	0	0	0	0	3346	1633
Khsam	4	207	110	350	165	1545	753	0	0	2102	1028

**12.5 Aspects of Enrolment for 2007/2008 by Commune**

Commune	% Repeaters (Total)			% Over-age Enrollment (Total)			% Repeaters (Girl)			% Over-age Enrollment (Girl)		
	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.
Phsar Chhnang	7.0	0.0	0.0	28.4	0.0	0.0	6.0	0.0	0.0	29.2	0.0	0.0
Kampong Chhnang	4.2	3.7	4.5	19.7	31.4	38.8	3.4	2.2	2.1	19.5	27.5	30.5
B'er	5.5	0.0	0.0	12.8	0.0	0.0	4.5	0.0	0.0	11.8	0.0	0.0
Khsam	6.9	2.2	0.0	19.1	35.1	0.0	7.9	0.9	0.0	15.8	30.1	0.0

**12.6 School Buildings for all schools in the District for 2007/2008, by Commune**

Commune	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
Phsar Chhnang	4	18	4	18	0	0	0	0	0	0	0	1	1
Kampong Chhnang	19	104	18	100	1	4	0	0	0	0	1	1	1
B'er	14	66	13	63	1	3	0	0	0	0	3	2	3
Khsam	14	59	11	50	3	9	0	0	0	0	3	1	1

**12.7 Conditions of Classrooms and Existence of Separate School Office and Library, by Commune**

Commune	Number of Class rooms	Number of Classrooms			Classrooms Without Good			Number of Furniture needed				Schools with Separate	
		in Pagoda	New Repaired	New Constr.	Floor	Roof	Wall	Desks	Chairs	Black-board	Teacher Table	Office	Library
Phsar Chhnang	16	0	0	0	0	4	4	4	16	0	0	1	1
Kampong Chhnang	77	0	0	0	4	3	4	95	115	15	20	3	2
B'er	56	0	0	0	16	9	12	100	100	0	42	2	2
Khsam	44	0	0	0	13	4	4	50	80	0	0	3	2

**12.8 Community Participation and Financing across all schools in the District for 2007/2008 by Commune**

Commune	Parent Association				Commu. 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
Phsar Chhnang	2	2	7	1	0	0	8,198	5,722,000	1	0	0	0	0
Kampong Chhnang	5	5	8	1	0	0	17,203	18,552,180	0	2	0	1	1
B'er	3	2	9	1	0	0	7,975	6,962,000	2	2	0	0	0
Khsam	3	3	6	1	0	0	16,965	8,274,825	0	0	0	0	0

**12.9 Percentage Student Flow Rates and Graduation by level 2006/2007, by Commune**

Commune	Primary Level (Grades 1-6)			Lower Secondary Level (Grades 7-9)			Upper Secondary Level (Grades 10-12)			Successful Candidates		
	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Grade 6	Grade 9	Grade 12
Phsar Chhnang	88.4	6.4	5.2	0.0	0.0	0.0	0.0	0.0	0.0	236	0	0
Kampong Chhnang	92.2	3.9	4.0	86.7	3.5	9.8	86.4	5.2	8.4	196	603	533
B'er	89.6	5.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	634	0	0
Khsam	85.1	6.2	8.7	82.3	2.2	15.5	0.0	0.0	0.0	56	386	0

## 13 Staff and Resources at the District

*This chapter presents data from the District Information System, collected around the middle of 2009 unless otherwise specified.*

### 13.1 District Councilors elected in 2009

Name	Sex	Year of Birth	Function	Phone
ឡុង សាងៀម	M	27-09-1953	Chairperson of The Council	012-458 282
ងួន សៀន	M	09-04-1945	Councillor	092-348 737
តូច ហេង	M	18-09-1945	Councillor	
ប៉ែន ស៊ីថា	M	09-01-1938	Councillor	012-252 638
សាំង សិរីវុឌ្ឍិ	M	01-01-1945	Councillor	017-609 630
ង៉ែត វារីផល	F	20-05-1962	Councillor	097-987 5925
ហ៊ុន ជារសី	M	14-07-1941	Councillor	092-689 225
កុល សុភៀន	M	12-12-1945	Councillor	097-977 5981
ឡា សារី	M	06-07-1974	Councillor	012-794 242
មាស ចាប	M	07-07-1972	Councillor	012-839 291
ឈុំ សុគន្ធ	M	15-02-1966	Councillor	012-273 563
ជា វ៉ាន់ធី	M	04-06-1967	Councillor	
ថោង ភាជ	M	15-06-1973	Councillor	

### 13.2 Committees of the Council

*Please note at the time of producing the district data books the composition of the committees was not known for all district councils and therefore data were not available for 13.2.1, 13.2.2, 13.2.3.*

#### 13.2.1 Technical Facilitation Committee

#### 13.2.2 Women's and Children's Affairs Committee

#### 13.2.3 Procurement Committee

### 13.3 Board of Governors

Name	Sex	DoB	Function	Salary Level	Body	Phone
មាស សុម៉េត	F	1972	Municipality deputy governor	ក១.៤	Secretary	092-857 016
ហៃ មនោរម្យ	M	00-00-00	Municipality governor	ក៣.១០	High Ranking Civil Servant	089-702 367
ឈឹម សារ៉ាត់	M	1957	Municipality deputy governor	ខ១.៣	Medium Civil Servant	012-805 150
ប៉ែន ផល្លា	M	1957	Municipality deputy governor	ខ១.៥	Medium Civil Servant	012-756 074

### 13.4 Offices under Sala Krong, Sala Srok and Sala Khan

Office Name	Chief		Deputy Chief		No. of Staff				Office Area (m <sup>2</sup> )	No of vehicle (public or program)	
	M	F	M	F	State		Contract			vehicle	moto
					M	F	M	F			
Administration Office	1	0	1	0	3	3	0	0	88	0	0
Economy Office	1	0	0	1	1	1	0	0	88	0	0
Social Affair Office	1	0	0	1	1	1	0	0	88	0	0

### 13.5 Municipality/District/Khan line offices

Office Name	Chief		Deputy Chief		No. of Staff				Office Area (m <sup>2</sup> )	No of vehicle (public or program)	
	M	F	M	F	State		Contract			vehicle	moto
					M	F	M	F			
District/ Khan Police Headquarter	1	0	4	0	63	3	0	0	210	0	7
District/ Khan Military Police Headquarter	1	0	1	0	3	0	0	0	96	0	4
District/ Khan Military Subregion	1	0	2	0	10	1	0	0	24	0	0
Planning Office	1	0	0	0	0	0	0	0	Borrow	0	0
Women Affairs Office	0	1	0	1	0	0	0	0	24	0	0
Environment Office	1	0	1	1	0	0	0	0	Borrow	0	0
Education Office	1	0	0	1	7	6	0	0	162	0	0
Agriculture Office	1	0	0	1	0	0	0	0	0	0	0
Social Affairs Office	1	0	1	0	0	2	0	0	18	0	0
Culture Office	1	0	1	0	0	0	0	0	7.5	0	0
Cult and Religion Office	1	0	0	0	0	0	0	0	7.5	0	0
Information Office	1	0	0	1	0	0	0	0	7.5	0	0
Public Work Office	1	0	1	0	1	0	0	0	Borrow	0	0
Lan Management Office	1	0	2	0	3	1	0	0	56	0	1

### 13.6 Properties and Equipment of District Administration

#### 13.6.1 Buildings

Description	Unit	Number	Remark
Office building type			
- Concrete	building	0	
- Wood	building	0	
- Mixed	building	1	
Total floor space	m <sup>2</sup>		
- Concrete	m <sup>2</sup>	0	
- Wood	m <sup>2</sup>	0	
- Mixed	m <sup>2</sup>	264	
Building condition			
- Concrete	%	0	
- Wood	%	0	
- Mixed	%	40	
Office reserved land area	m <sup>2</sup>	2,486	
Total office land area	m <sup>2</sup>	10,778	

#### 13.6.2 Means of Transport available at the District Administration

Description	Unit	Number	Remark
Vehicle (type, size and condition)	Vehicle	0	
Motorcycle (type, size and condition)	Motor	0	

**13.6.3 Equipment in District Offices**

Description	Unit	Number	Remark
Generator	per set	0	
Photocopy machine at the office	per set	0	
Private photocopy machine at the district town	place	18	
Telephone network (mobile line service)	network	5	
Telephone network (land line service)	network	0	
Fax (include Fax number)	per set	0	
Computer	per set	0	
Printer	per set	0	
Scanner	Per set	0	
Number of computers those can access Internet and email services in the municipality/ district/khan office (including the technical line offices (please provide the email address)	set	0	
Typewriters (including the technical line offices)	per set	4	
Staff of Municipality/district/khan office can use computer	person	6	

**13.6.4 Equipment and facilities at the District Town**

Description	Unit	Number	Remark
Availability of electricity at noon	Nr Hours	12	
Private internet and email services in the municipality/ district/khan town.	place	7	

**13.7 Registered Revenue of the District Administration in 2008<sup>4</sup>**

Sources of Revenue	Revenue Collecting Agency	Estimated annual revenue (In Riels)
Business Tax	District/ Khan Taxation Unit	-
Patent	District/ Khan Taxation Unit	-
Transportation Tax	District/ Khan Taxation Unit	-
House Renting Tax	District/ Khan Taxation Unit	-
Tag Tax	District/ Khan Taxation Unit	-
Lodging Tax (Guest House and Hotel)	District/ Khan Taxation Unit	-
Slaughter Hosue	District/ Khan Taxation Unit	-
Selling Documents	District/ Khan Taxation Unit	-
Tamp Tax	District/ Khan Taxation Unit	-
Taxes	District/ Khan Taxation Unit	175,500,000

<sup>4</sup> Please note that the data in this table are at best estimates. If the table appears blank it does not mean there is no revenue, just that the data have not been recorded/entered.

### 13.8 Services in the District

#### 13.8.1 Public Sector Services

Type of Infrastructure/services	Unit	Number	
		Public	Private
<b>Schools</b>			
Pre-school	room	26	23
Primary School	room	105	108
Secondary school	room	51	0
High School	room	39	0
University	room		
<b>Health</b>			
Health post	place		
Health center	place	2	0
Referral Hospital	bed	1	0

### 13.9 Civil Society Organizations active in the District

#### 13.9.1 NGOs, Associations, Programs and Projects

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	CCD	កាត់បន្ថយភាពក្រីក្រ	0	0	Yes
NA	NA	ជនពិការ	0	0	Yes
NA	CESVI	សុខភាព	0	0	Yes
NA	MHSS	ទប់ស្កាត់ជំងឺអេដស៍	0	0	Yes
NA	KD	អភិវឌ្ឍន៍ធនធានមនុស្ស	0	0	Yes
NA	ADHOC	ការពារសិទ្ធិមនុស្ស	0	0	Yes
NA	IRD	អប់រំសុខភាព	0	0	Yes
NA	NA	អភិវឌ្ឍន៍កសិកម្មចម្រុះ	0	0	Yes
NA	VCAO	ផ្នែកវិជ្ជាជីវៈ	0	0	Yes
NA	LMDS	លើកកម្ពស់ជនពិការ	0	0	Yes
NA	CPR	សុខភាព	0	0	Yes
NA	TRUST	ជើងសិប្បនិមិត្ត	0	0	Yes
NA	CEDAC	កសិកម្ម	0	0	Yes
NA	CMAC	បោសសំអាតមិន	0	0	Yes
NA	CCFMR	បណ្តុះបណ្តាលសិទ្ធិមនុស្ស	0	0	Yes
NA	NH	សុខភាពជនពិការ	0	0	Yes

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	FIDR	អប់រំ	0	0	Yes
NA	WESI	បោសសំអាតមីន	0	0	Yes
NA	SCN	អប់រំ	0	0	Yes
NA	NA	លើកស្ទួយជីវភាពនារី	0	0	Yes
NA	NICFEC	សង្កេតការណ៍បោះឆ្នោត	0	0	Yes
NA	V & D	សុខភាព និងទឹកស្អាត	0	0	Yes
NA	CRCO	ជួយកុមារបោះបង់សាលា	0	0	Yes
NA	NA	វិជ្ជាជីវៈ	0	0	Yes
NA	NA	លើកកម្ពស់ជីវភាពប្រជាពលរដ្ឋ	0	0	Yes
NA	LICADHO	ការពារសិទ្ធិមនុស្ស	0	0	Yes
NA	NA	សុខាភិបាល	0	0	Yes
NA	NA	ជីវភាព និងអភិវឌ្ឍន៍	0	0	Yes
NA	NA	អប់រំសិទ្ធិមនុស្សទូទៅ	0	0	Yes
NA	WVC	អភិវឌ្ឍន៍ចំរុះ	0	0	Yes
NA	COMFRELLE	សង្កេតការណ៍បោះឆ្នោត	0	0	Yes
NA	NA	អប់រំយុវជន	0	0	Yes

### 13.9.2 Political Parties active in the Municipality, District and Khan

Name	Abbr.	Office in District
Cambodian People Party	CPP	Yes
FUNCINPEC Party	FUNCINPEC	Yes
Human Rights Party	HRP	Yes
NRP	NRP	Yes
SAM RAINSY Party	Sam Rainsy Party	Yes

### 13.10 Private Sector Organizations

#### 13.10.1 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:** Unofficially collected at Provincial Level

#### 13.10.2 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.

**Source:** Unofficially collected at Provincial Level

# **SECTION E: POVERTY DATA**



## 14 Data on Poverty

### 14.1 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 expected to be 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

Commune	2004	2009
Phsar Chhnang	32.50%	17.90%
Kampong Chhnang	32.40%	15.50%
B'er	29.60%	10.90%
Khsam	28.10%	15.30%

### 14.2 Poverty data from survey

#### 14.2.1 Identification of Poor Households Program (IDPoor)

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 District has not yet been covered by IDPoor*