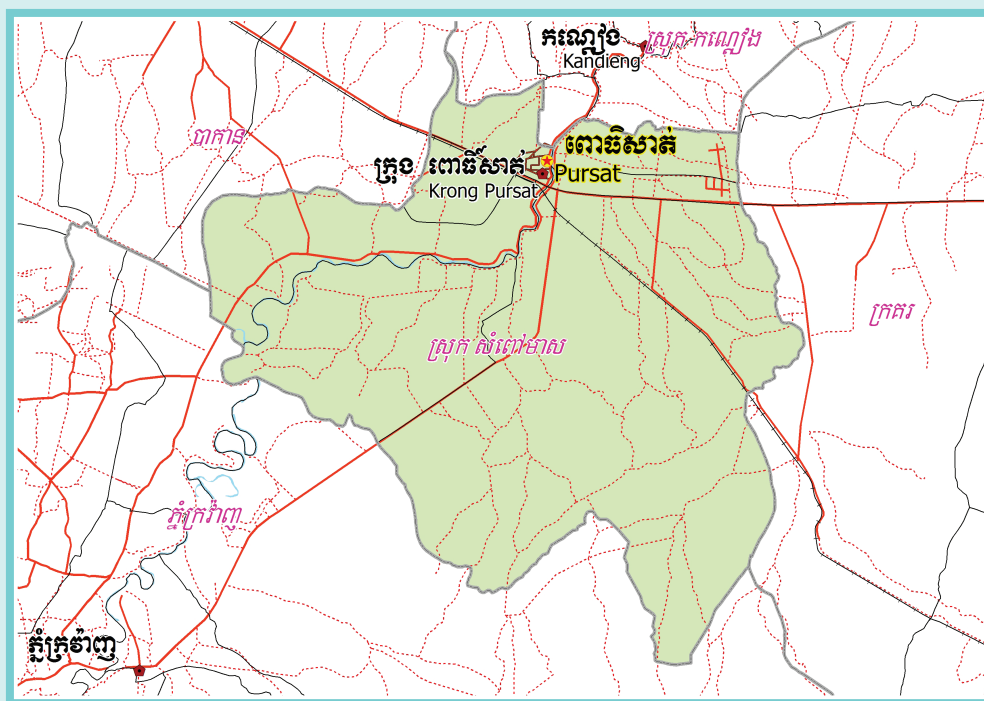


**KINGDOM OF CAMBODIA**  
**Nation Religion King**



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



**PURSAT KRONG DATA BOOK 2009**

**Krong Code Nr: 1505**  
**Pursat Province**

**October 2009**



# **Pursat Krong Data Book 2009**

District Code Nr: 1505

**Pursat 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 accessibly 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			
31037	14700	0	12301	2015	2021

#### 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Sangkat Chamraeun Phal	11
From District Office to C/S Office of Sangkat Banteay Dei	2.5
From District Office to C/S Office of Sangkat Lolok Sa	2.5
From District Office to C/S Office of Sangkat Phteah Prey	1.9
From District Office to C/S Office of Sangkat Prey Nhi	1.75
From District Office to C/S Office of Sangkat Roleab	1.8
From District Office to C/S Office of Sangkat Svay At	5





## **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

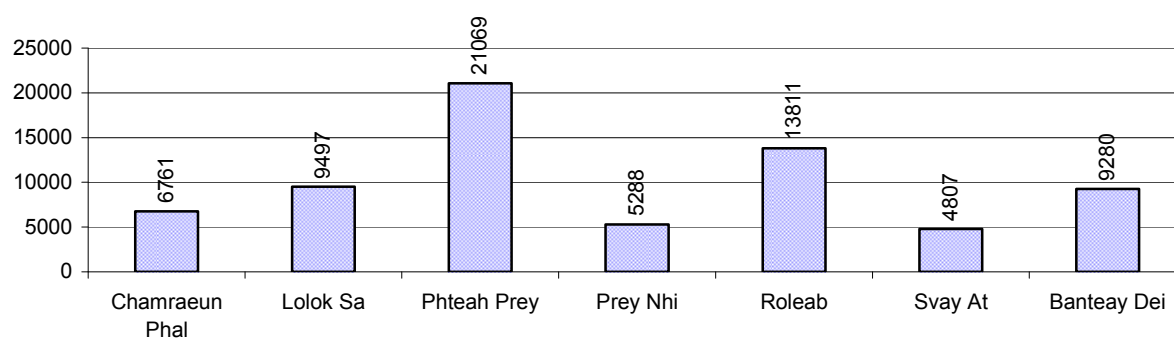
## 1.1 Population of the District

### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	11,776 families	11,869 families	11,566 families	12,859 families
Increase (+)/Decrease (-) in nr of families		1%	-3%	11%
Total population	59,219 pers	62,384 pers	65,793 pers	70,513 pers
Increase (+)/Decrease (-) in nr of people		5%	5%	7%
Number of female Headed Households (HH)	2,248 families	2,270 families	2,233 families	2,344 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>	11%	12%	13%	9,278 persons
Male 0-5 yrs	49%	49%	48%	4,483 persons
Female 0-5 yrs	51%	51%	52%	4,795 persons
<b>Age 6-17 (as percentage of the population)</b>	31%	32%	32%	22,360 persons
Male 6-17 yrs	51%	51%	50%	11,262 persons
Female 6-17 yrs	49%	49%	50%	11,098 persons
<b>Age 18-60 (as percentage of the population)</b>	50%	50%	49%	34,572 persons
Male 18-60 yrs	49%	49%	47%	16,283 persons
Female 18-60 yrs	51%	51%	53%	18,289 persons
<b>Age 61 above (as percentage of the population)</b>	7%	6%	6%	4,303 persons
Male 61	48%	46%	46%	1,965 persons
Female 61	52%	54%	54%	2,338 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

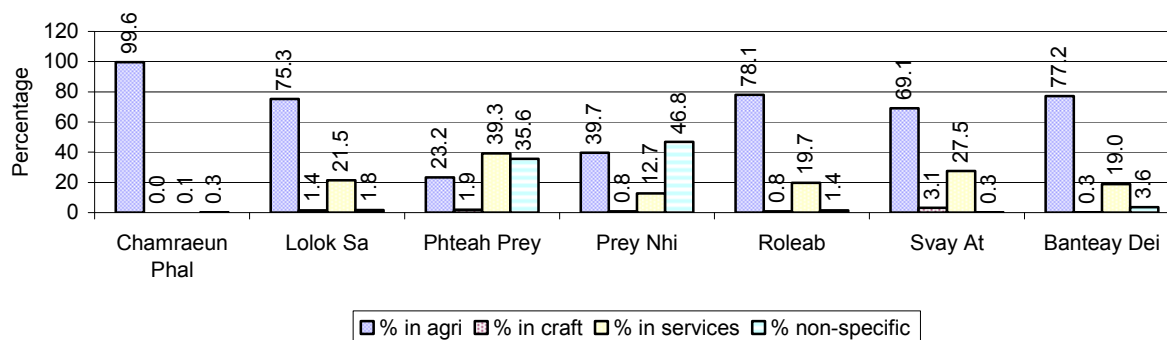
*This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.*

Description	2006	2007	2008	
	%	%	%	Number
<b>Families whose main occupation is agriculture</b>	59%	58%	62%	7,990 Families
Families whose primary occupation is rice farming	50%	51%	57%	7,371 Families
Families whose primary occupation is cultivating long-term crops	2%	2%	1%	186 Families
Families whose primary occupation is cultivating short-term crops	2%	1%	1%	133 Families
Families whose primary occupation is cultivating vegetable	2%	1%	1%	150 Families
Families whose primary occupation is fisherman	0%	0%	0%	38 Families
Families whose primary occupation is livestock farmer	2%	1%	1%	98 Families
Families whose primary occupation is NTFP collection	1%	0%	0%	14 Families
<b>Families whose main occupation is craft work</b>	1%	2%	1%	148 Families
Families, whose main occupation is in furniture craft, wooden, rattan, vine, bamboo	0%	0%	0%	29 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%	17 Families
Families whose main occupation is tire, plastics and rubber goods production	0%	0%	0%	2 Families
Families whose main occupation is textile, clothing goods production	0%	0%	0%	4 Families
Families whose main occupation is in other production, not listed above	1%	1%	1%	79 Families
<b>Families whose main occupation is services</b>	27%	24%	23%	2,940 Families
Families whose main occupation is trade	12%	12%	10%	1,228 Families
Families whose main occupation is repair	4%	4%	2%	276 Families
Families whose main occupation is providing transport services	4%	2%	2%	214 Families
Families whose main occupation is providing other services	8%	6%	10%	1,222 Families
Families whose main occupation is not clear (or multi)	13%	17%	14%	1,781 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.



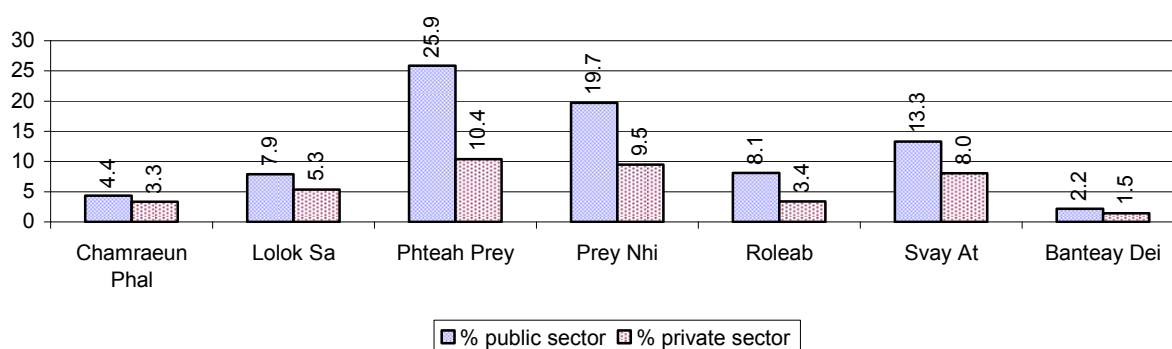
**Note:** Calculated on the basis of the total number of families within a commune.

### 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	11%	12%	13%	1,617 families
Families that have a family member who is a private sector staff or worker	8%	7%	6%	761 families
Number of people aged 18-60 with uncertain/irregular jobs	6%	7%	6%	2,129 persons

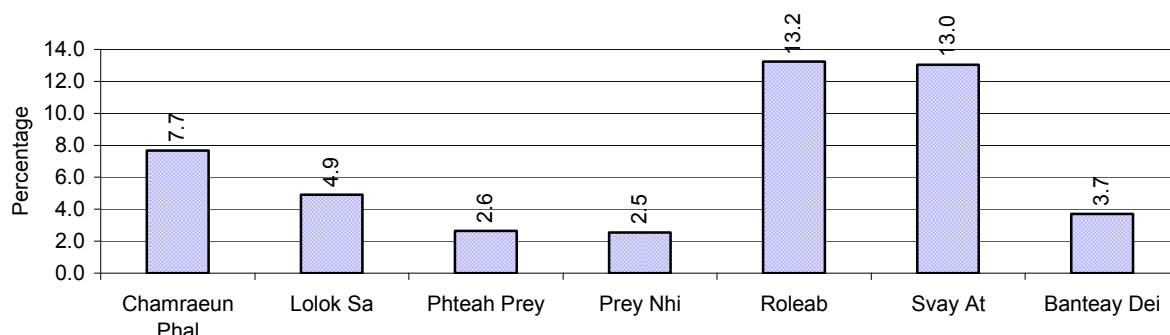
**Note:** In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

### 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.

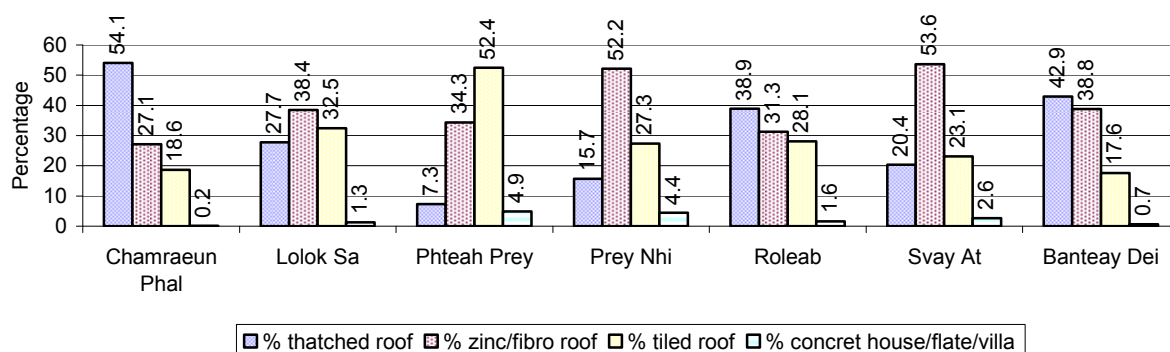
House Type	2006	2007	2008	
	%	%	%	Number
House with thatched roof	27 %	23 %	28 %	3,480 houses
House with zinc/fibro roof	36 %	39 %	37 %	4,558 houses
House with tiled roof	32 %	34 %	32 %	4,015 houses
Flats/apartments (with many families living)	2 %	0 %	0 %	37 houses
Concrete house or flat (with one family living)	3 %	2 %	2 %	261 houses
Villa house	1 %	2 %	0 %	47 houses
Houses with electricity	47 %	53 %	43 %	5,286 houses
Houses with battery light	20 %	25 %	27 %	3,379 houses
Houses with TV	56 %	68 %	67 %	8,323 houses

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

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

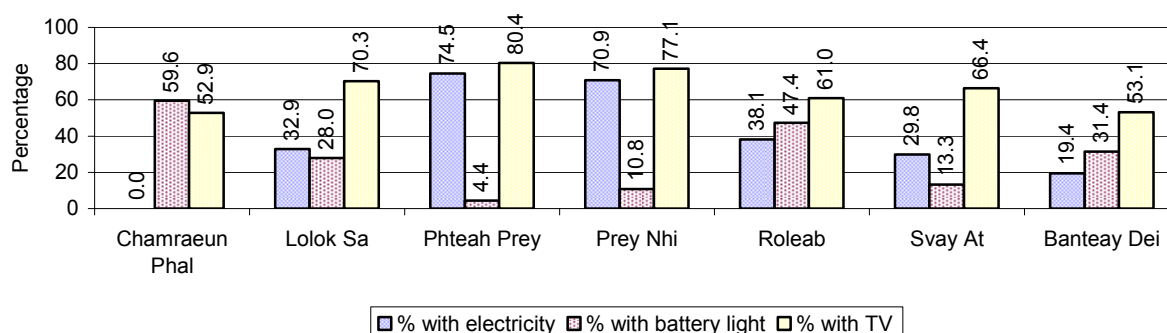
Living situation	2006	2007	2008
Families living in a house on public land	432 families	557 families	1,232 families
People, without permanent housing	71 person(s)	39 person(s)	43 person(s)

### 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	1	1	10,378
Ox-carts and horse-carts	4	4	3	4,090
Motorbike/with trailer	2	2	2	6,145
Motor tri-cycle	1,187	771	2,572	5
Large Transportation				
<b>Total number of cars/trucks</b>	27	22	23	548
Locally made vehicles	848	609	643	20
Trucks for goods transport	78	58	58	220
Buses/mini buses for passengers	383	680	677	19
Family cars	50	40	44	289
Agriculture machinery				
Tractors used for plowing	698	771	714	18
Power-tillage used for plowing	110	84	64	200
Other type of machinery				
Other type of machinery	154	207	179	72
Water transportation				
Row boats	101	117	42	304
<b>Total number of motor boats</b>	1,484	2,313	4,286	3
Motor boats used for fishing	1,696	2,313	4,286	3
Motor boats used for passengers	N/A	N/A	N/A	0
Motor boats used for goods transporting	11,869	N/A	N/A	0

**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	0 m	0 m	0 m
Concrete road	0 m	0 m	700 m
Laterite road	77,495 m	87,679 m	69,080 m
Constructed earth road	25,560 m	28,455 m	18,942 m
Un-constructed earth road	37,160 m	17,636 m	14,012 m

### 2.2 Sewerage Pipes in meters over 3 years

Description	Sewage pipe length		
	2006	2007	2008
Total length of sewage pipe, diameter 30-50 cm	5 m	5 m	777 m
Length of newly constructed sewage pipe, diameter 30-50 cm	0 m	0 m	0 m
Length of sewage pipe, diameter 30-50 cm needs repair/rehabilitation	0 m	0 m	153 m
Total length of sewage pipe, diameter of pipe 60-100 cm	1,359 m	460 m	458 m
Length of newly constructed sewage pipe, diameter 60-100 cm	20 m	65 m	640 m
Length of sewage pipe, diameter 60-100 cm needs repair/rehabilitation	19 m	4 m	4 m
Sewage pipe, diameter of pipe over 100 cm	76 m	12 m	0 m
Length of newly constructed sewage pipe, diameter over 100 cm	20 m	75 m	0 m
Length of sewage 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	69	605m	65	1,093 m	69	1,105 m
Double-pipe culvert	17	75m	26	140 m	17	146 m
Box pipe culvert	7	39m	9	69m	10	75 m
Wooden bridge	21	287m	20	247m	20	257 m
Concrete bridge	7	129m	8	201m	5	76 m
Bale bridge	2	27m	2	30m	4	30 m
Spillway construction	2	10m	1	30m	0	0 m

### 2.4 Services in the District

Descriptions	Number of places by year		
	2006	2007	2008
<b>Public</b>			
Electricity generating stations	1	0	0
Health clinics	9	2	3
<b>Private</b>			
Bicycle and motorcycle repair places	142	34	39
Agricultural machinery, tools and equipment repair places	8	10	11
Electronic tool repair places	17	5	5
Battery-charging services	21	20	26
Handicraft places, wooden furniture and forest by-products	19	3	3
Other handicraft places (excluding furniture)	23	16	18
Small-scale services (hairstylist, phone service, massage,	27	27	20



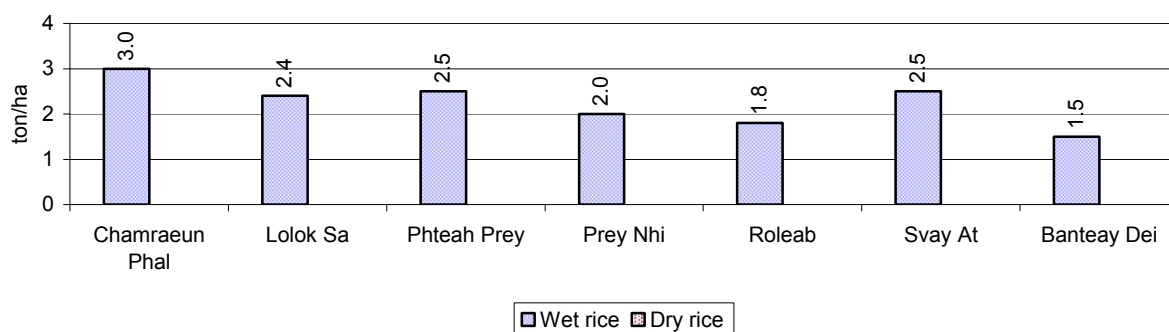
Descriptions	Number of places by year		
	2006	2007	2008
Karaoke, etc)			
Small-scale food shop businesses (Food, groceries, drink shop, etc)	41	26	17
Small-scale rice mills	207	286	290
Medium or large-scale rice mills	8	1	1
Small-scale markets	2	3	3
Large-scale market	1	1	4
Alcohol refinery places	21	34	31
Pharmacies and small drug stores	18	19	19
Hotels	4	1	1
Guest houses	6	6	7
Restaurants	8	8	8
Gasoline stations	3	8	8

## 2.5 Agriculture

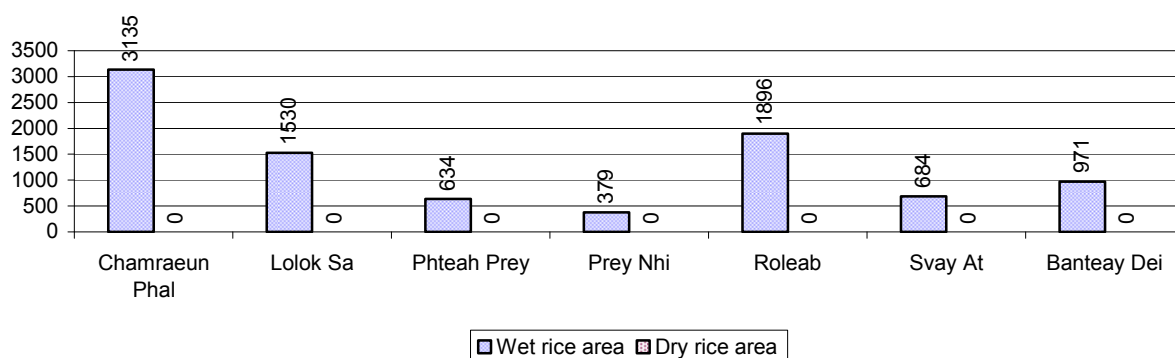
### 2.5.1 Rice cultivation in the District over 3 years

Description	2006	2007	2008
Total dry rice land area	69 ha	50 ha	50 ha
Actual dry rice cultivation area	6 ha	0 ha	0 ha
% actual cultivation to total land	9%	0%	0%
Total dry rice production	9 tonne(s)	- tonne(s)	- tonne(s)
Average dry rice yield	1.5 tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Total wet rice land area	10,024 ha	10,153 ha	10,482 ha
Actual wet rice cultivation area	6,800 ha	7,764 ha	9,229 ha
% actual cultivation to total land	68 %	76%	88%
Total wet rice production	10,102.11 tonne(s)	15,305.74 tonne(s)	20,699.33 tonne(s)
Average wet rice yield	1.5 tonne(s)/ha	2.0 tonne(s)/ha	2.2 tonne(s)/ha
Total intensive rice land area	0 ha	0 ha	0 ha
Actual intensive rice cultivation area	- ha	- ha	- ha
Average intensive rice yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Actual upland rice cultivation area	5 ha	4 ha	61 ha
Total upland rice production	4 tonne(s)	5 tonne(s)	92 tonne(s)
Average upland rice yield	1.0 tonne(s)/ha	1.5 tonne(s)/ha	1.5 tonne(s)/ha

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



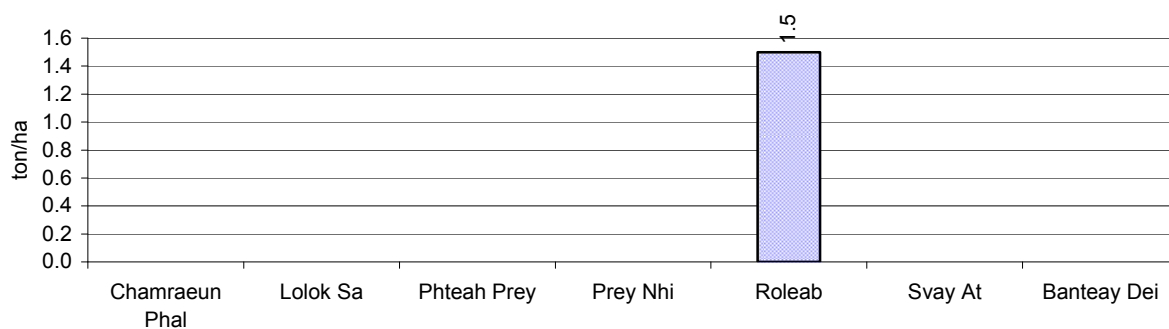
## 2.5.3 Cultivated wet and dry Season Rice areas in Ha, by Commune, in 2008



## 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

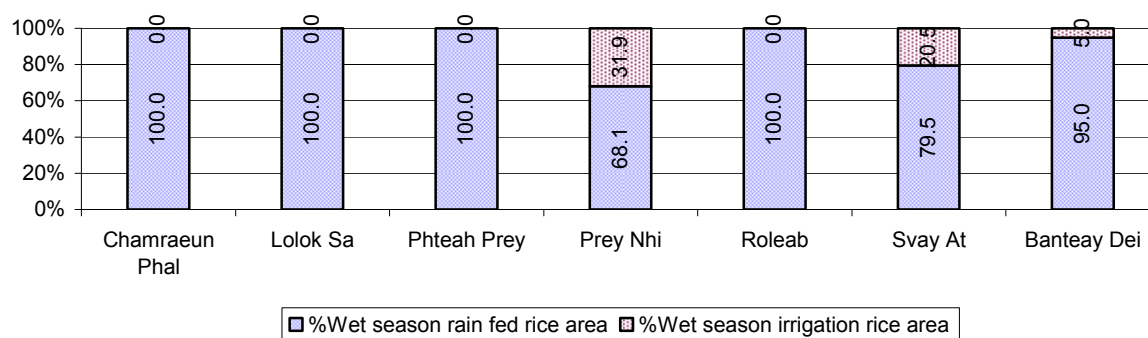


### 2.5.6 Wet season Rice irrigation across 3 years

Description		2006 %	2007 %	2008	
				%	Number
Total area of wet season rain fed rice land		87%	76%	97 %	8,919 ha
Percentage of wet season rice land that is irrigated; and for 2008 area in Ha		13 %	24 %	3 %	310 ha
Where	Area irrigated from canal/dam	82 %	71 %	94 %	291 ha
	Area irrigated from river, stream, lake, natural pond	15 %	28 %	6 %	19 ha
	Area irrigated from drilled well	0 %	0 %	0 %	0 ha
	Area irrigated from dug pond	3 %	2 %	0 %	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

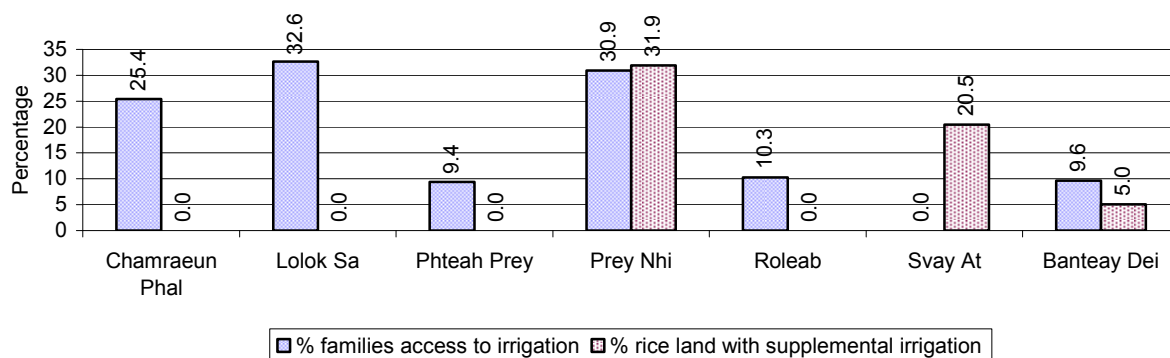
Description	2006 %	2007 %	2008	
			%	Number
Families who have access to irrigation water	20%	16%	17%	1,237 families
Families who have irrigation wells	1%	0%	1%	43 families

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

### 2.5.9 Number of Irrigation Wells over 3 years

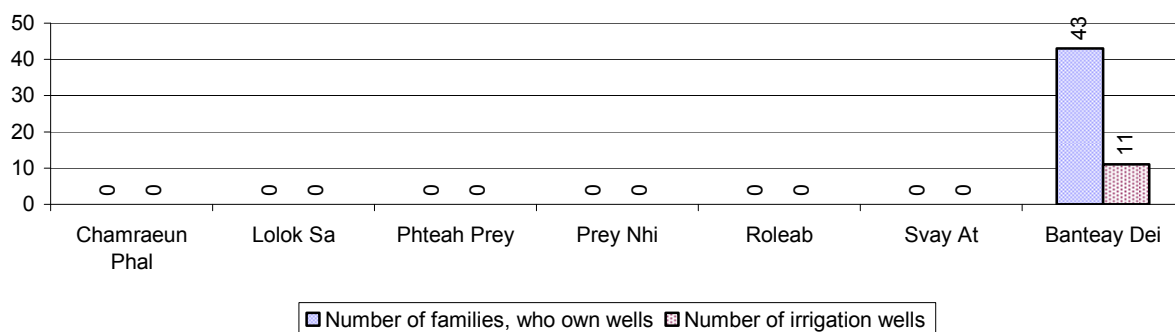
Description	2006	2007	2008
Number of irrigation wells	10 wells	22 wells	11 wells

### 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

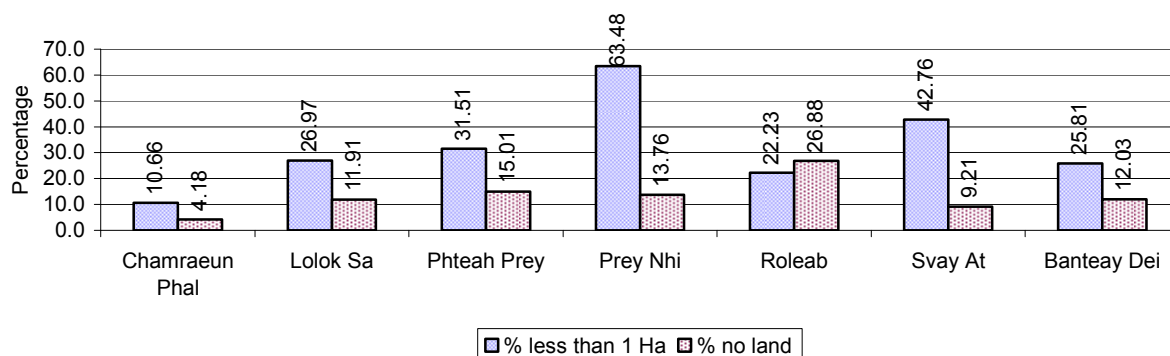


### 2.5.12 Farmers owning less than one hectare of Rice Land

Description	2006 %	2007 %	2008	
			%	Number
Families who have less than one hectare of rice land	27%	27%	26%	1,917 families
Families who do not own any rice land	17%	15%	15%	1,089 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

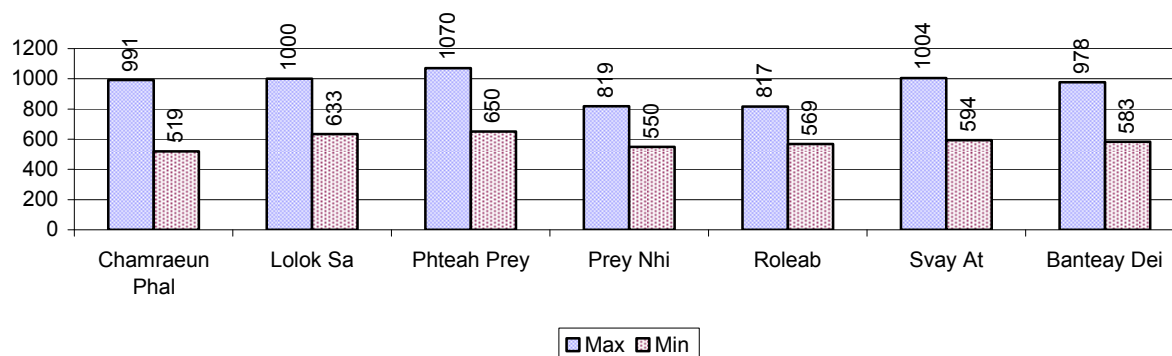


**Note:** Calculated on basis of total number of families who are rice farming

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

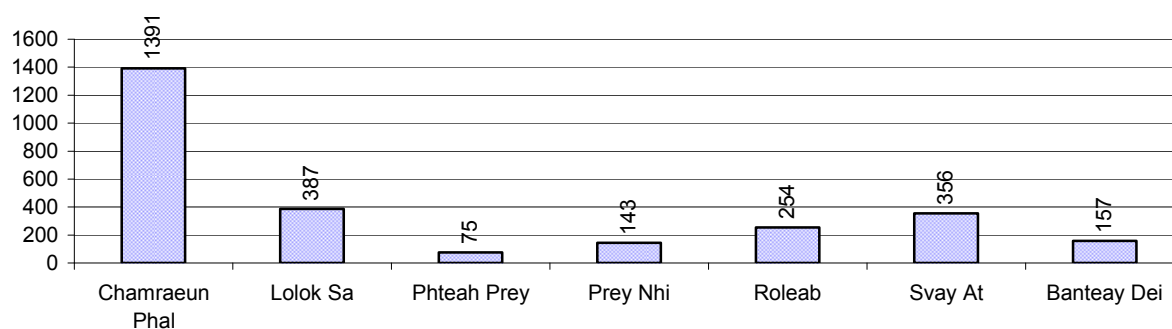
Description	2006	2007	2008
Maximum average farm gate price	547 Riels/Kg	749 Riels/Kg	954 Riels/Kg
Minimum average farm gate price	400 Riels/Kg	624 Riels/Kg	585 Riels/Kg
Average farm gate price	474 Riels/Kg	687 Riels/Kg	770 Riels/Kg
Average rice production per person	162 Kg/person	233 Kg/person	295 Kg/person

### 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.

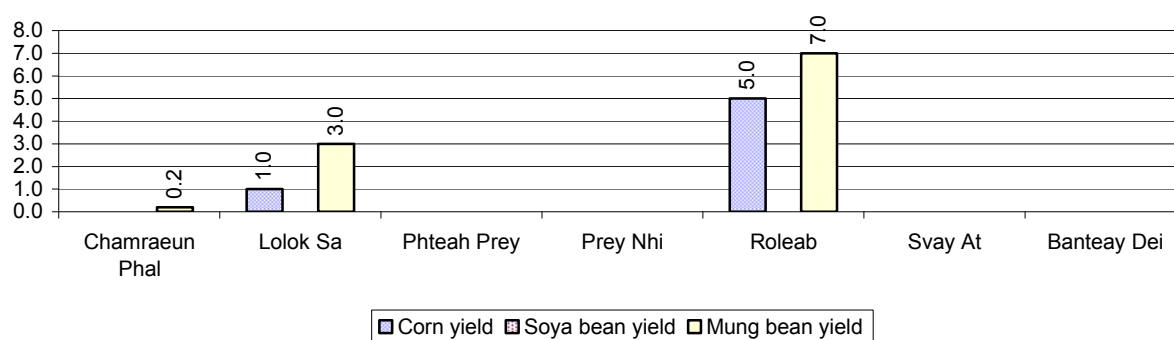


### 2.5.17 Production of other Crops, over 3 years

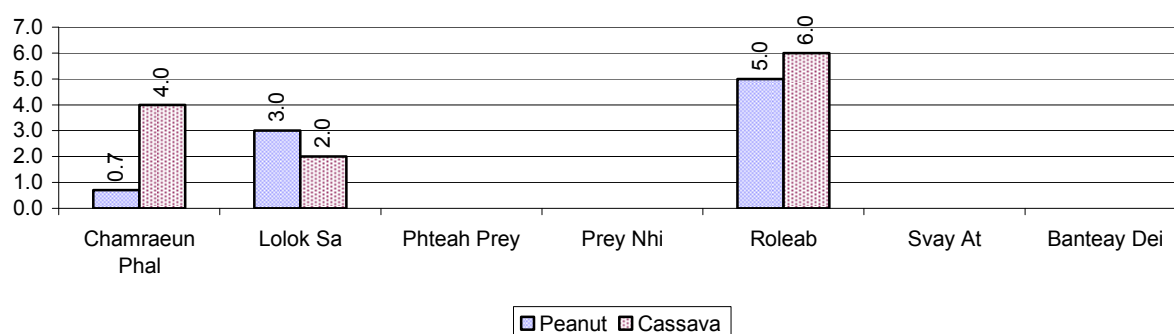
Crops	2006	2007	2008
Corn cultivation area	3 ha	17 ha	41 ha
Estimated corn yield	10.0 tonne(s)/ha	4.7 tonne(s)/ha	3.0 tonne(s)/ha
Estimated corn production	25 tonne(s)	77 tonne(s)	123 tonne(s)
Soya bean cultivation area	0 ha	0 ha	0 ha
Estimated Soya bean yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Soya bean production	- tonne(s)	- tonne(s)	- tonne(s)
Mungbean cultivation area	15 ha	20 ha	13 ha
Estimated Mungbean yield	3.8 tonne(s)/ha	2.7 tonne(s)/ha	3.4 tonne(s)/ha
Estimated Mungbean production	54 tonne(s)	52 tonne(s)	43 tonne(s)

Crops	2006	2007	2008
Peanut cultivation area	8 ha	12 ha	15 ha
Estimated Peanut yield	0.6 tonne(s)/ha	2.2 tonne(s)/ha	2.9 tonne(s)/ha
Estimated Peanut production	5 tonne(s)	25 tonne(s)	44 tonne(s)
Cassava cultivation area	9 ha	11 ha	39 ha
Estimated Cassava yield	5.5 tonne(s)/ha	3.8 tonne(s)/ha	4.0 tonne(s)/ha
Estimated Cassava production	47 tonne(s)	40 tonne(s)	156 tonne(s)
Sweet potatoes cultivation area	4 ha	7 ha	18 ha
Estimated Sweet potatoes yield	3.0 tonne(s)/ha	2.8 tonne(s)/ha	3.3 tonne(s)/ha
Estimated Sweet potatoes production	11 tonne(s)	20 tonne(s)	59 tonne(s)
Sesame cultivation area	0 ha	2 ha	2 ha
Estimated Sesame yield	- tonne(s)/ha	1.0 tonne(s)/ha	1.5 tonne(s)/ha
Estimated Sesame production	- tonne(s)	2 tonne(s)	3 tonne(s)

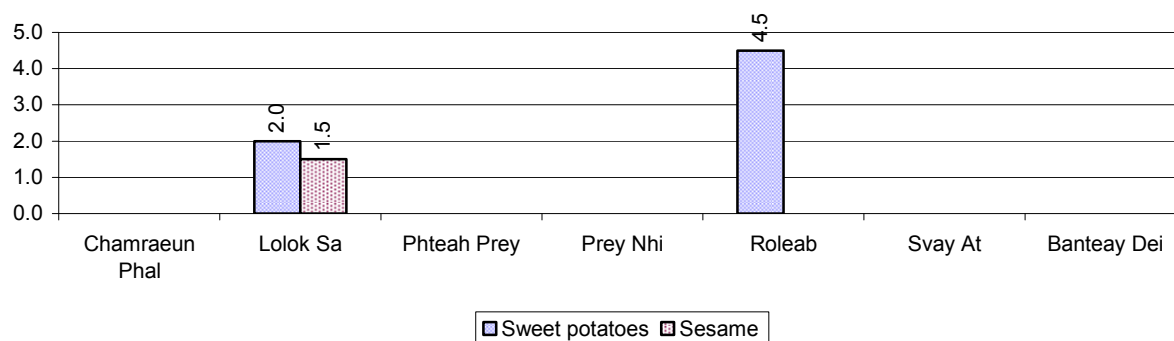
### 2.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by Commune, in 2008



### 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



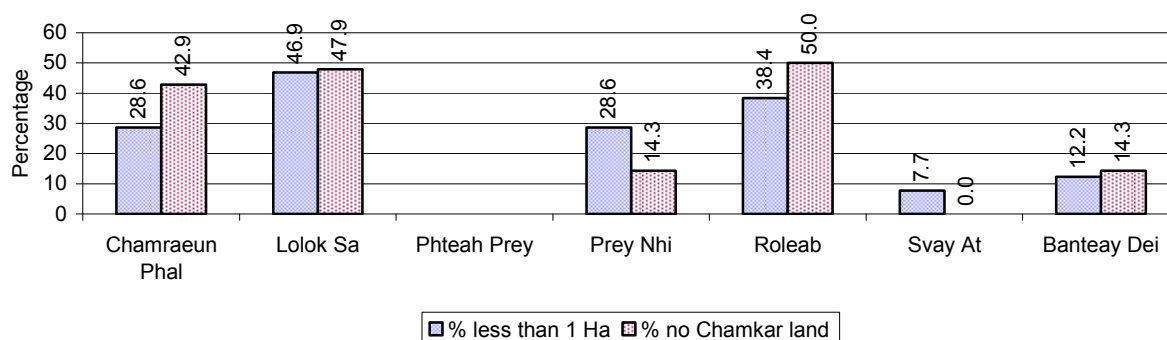
### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006 %	2007 %	2008	
			%	Number
Families, who own less than 1ha of Chamkar land	28%	31%	31%	146 families
Families, with no Chamkar land	11%	21%	35%	166 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	38%	39%	45%	5,819 families
Families raising cattle/buffalo as labor forces	33%	33%	40%	5,107 families

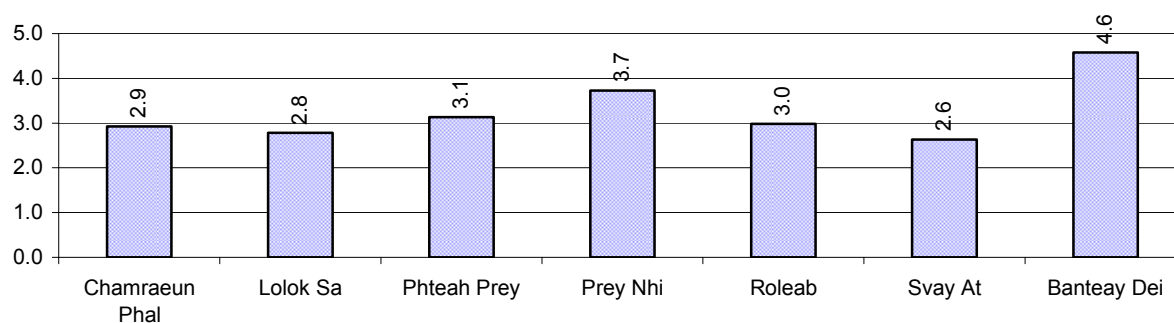
**Note:** Calculated against the total number of families.

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

Description	2006	2007	2008
Total number of cattle/buffalo	12,727 head(s)	12,412 head(s)	18,984 head(s)
Average cattle/buffalo per families	2.8 head(s)/families	2.7 head(s)/families	3 head(s)/families

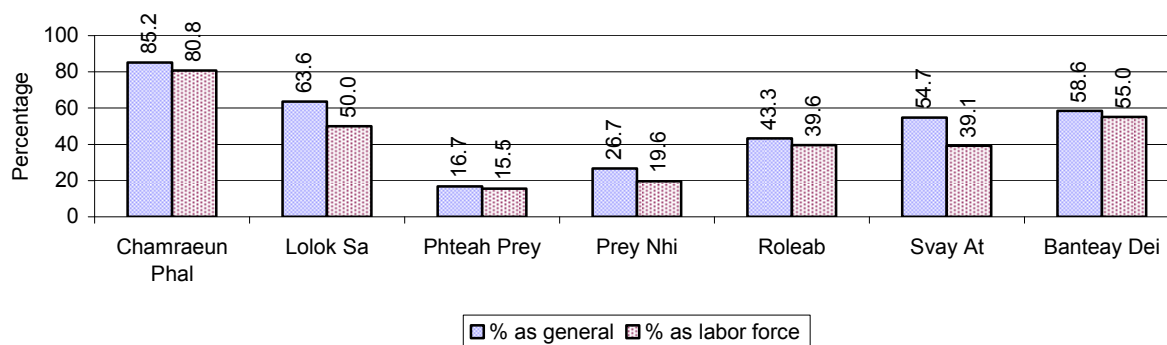
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



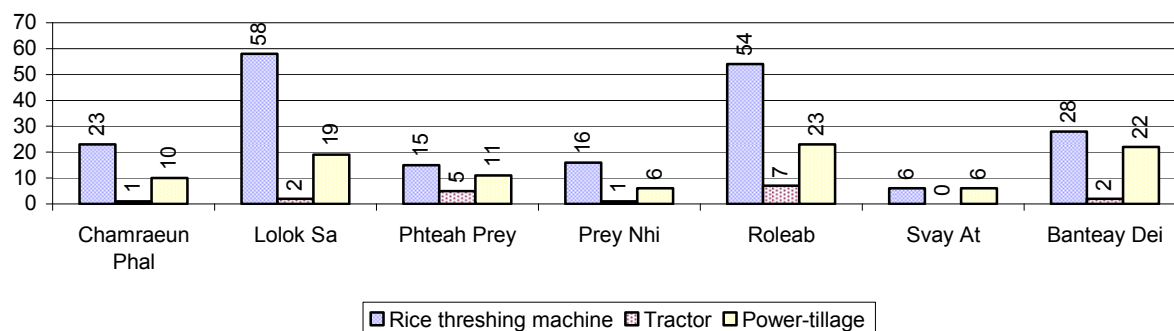
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

### 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



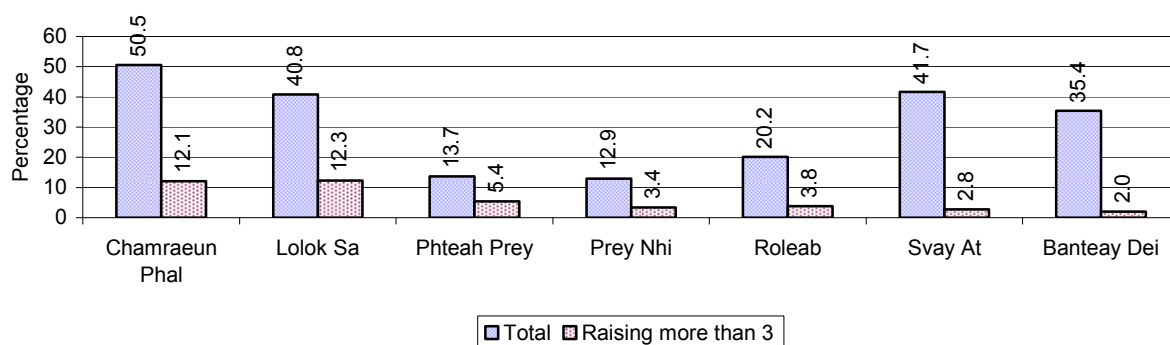


### 2.5.28 Livestock-producing Households over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total number of families raising pigs	32%	29%	27%	3,535 families
number of families raising more than 3 pigs	8%	8%	6%	758 families
Total number of families raising chickens	64%	66%	61%	7,804 families
number of families raising more than 3 chickens	55%	54%	48%	6,123 families
Total number of families raising ducks	3%	4%	4%	555 families
number of families raising more than 5 ducks	2%	4%	4%	479 families
Total number of families raising goats or sheep	0%	0%	0%	9 families
Total number of families raising horses	0%	0%	0%	3 families

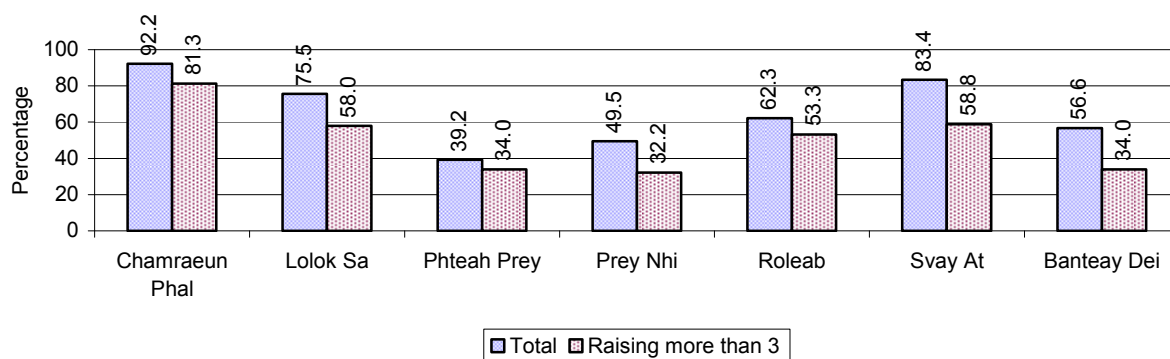
**Note:** Calculated against the total number of families

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



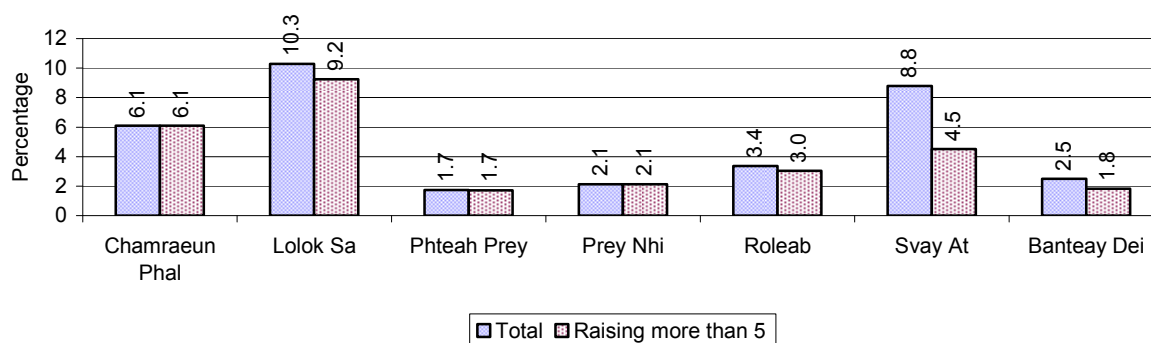
**Note:** Calculated against the total number of families in the commune

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



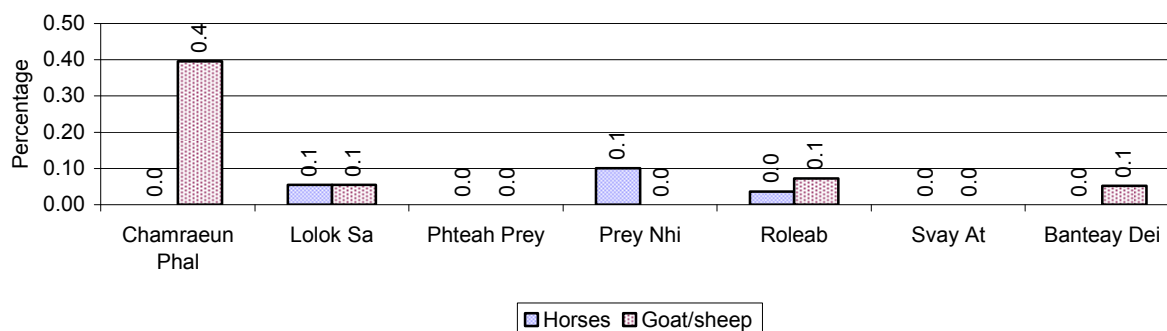
**Note:** Calculated against the total number of families in the commune

### 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

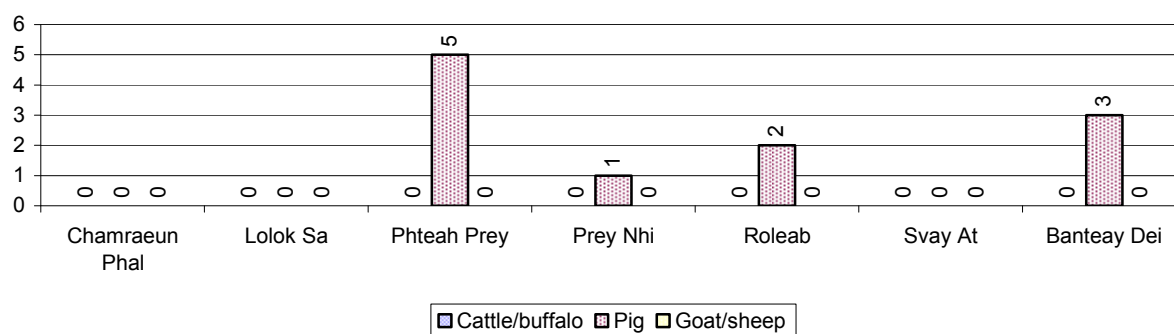


**Note:** Calculated against the total number of families in the commune

### 2.5.33 Livestock Farms over 3 years

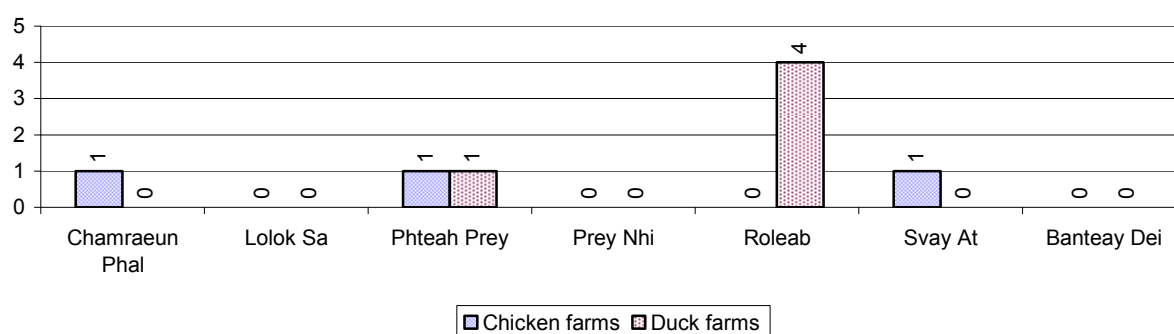
Description	2006	2007	2008
Number of cattle/buffalo farms	1 farm(s)	0 farm(s)	0 farm(s)
Number of pig farms	19 farm(s)	11 farm(s)	11 farm(s)
Number of goat/sheep farms	0 farm(s)	0 farm(s)	0 farm(s)
Number of chicken farms	0 farm(s)	2 farm(s)	3 farm(s)
Number of duck farms	8 farm(s)	3 farm(s)	5 farm(s)

### 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



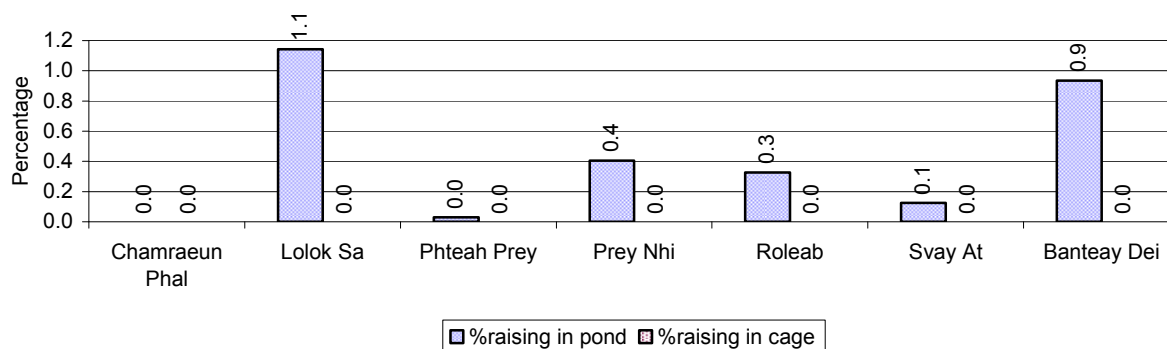
**Note:** Number of farm places recorded by village chief, not by counting number of livestock in each farm

### 2.5.36 Families raising Fish over 3 years

Description	2006	2007	2008
Total number of families raising fish	46 families	29 families	54 families
% families raising fish	0%	0%	0%
Number families raising fish in pond	46 families	29 families	54 families
% families raising fish in pond	0%	0%	0%
Number fish pond	48 pond(s)	32 pond(s)	57 pond(s)
No. of ponds per family	1.0 pond/families	1.1 pond/families	1.1 pond/families
Number of families raising fish in cage	0 families	0 families	0 families
%families raising fish in cage	0%	0%	0%
Number of fish cage	0 cage(s)	0 cage(s)	0 cage(s)
No. of fish cage per family	- cage /families	- cage /families	- 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	3 school(s)	3 school(s)	4 school(s)
Number of community kindergarten class rooms	6 room(s)	3 room(s)	4 room(s)
Number of community kindergarten classes	12 class(es)	5 class(es)	6 class(es)
Number of community kindergarten teachers	2 person(s)	2 person(s)	3 person(s)
Number of women community kindergarten teachers	2 women	2 women	3 women
Number of state and private kindergarten schools	9 school(s)	12 school(s)	11 school(s)
Number of state and private kindergarten class rooms	22 room(s)	22 room(s)	29 room(s)
Number of state and private kindergarten classes	22 class(e)s	21 class(es)	20 class(es)
Number of state and private kindergarten teachers	25 person(s)	31 person(s)	31 person(s)
Number of women state and private kindergarten teachers	25 women	31 women	31 women

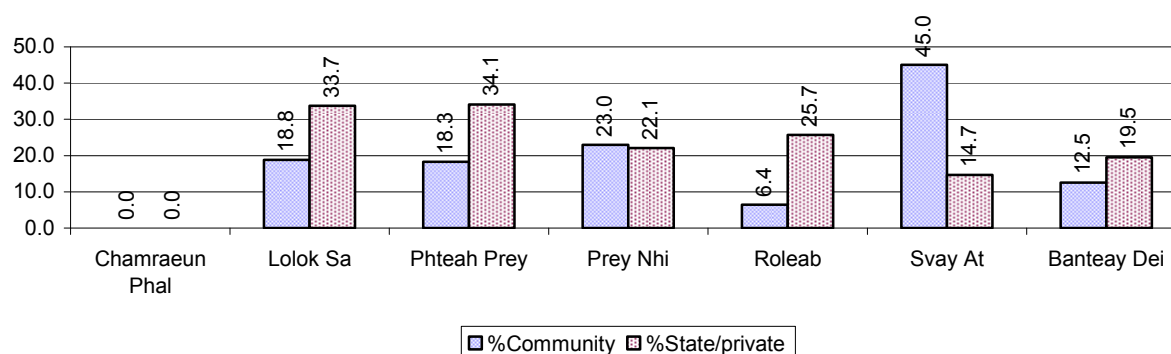
##### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

*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	39%	44%	41%	2,496 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	13%	21%	17%	1,012 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	26%	23%	24%	1,484 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

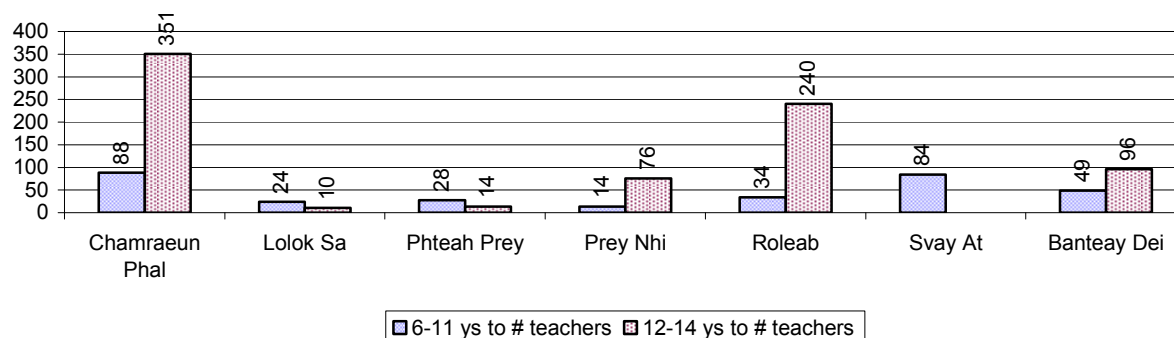
Description	2006	2007	2008
Number of primary schools	27 school(s)	30 school(s)	31 school(s)
Number of primary school rooms	205 room(s)	208 room(s)	209 room(s)
Number of primary classes	291 class(es)	289 class(es)	295 class(es)
Number of primary teachers	282 person(s)	324 person(s)	315 person(s)
Ratio of children 6-11 yrs to school	323	322	324
Ratio of children 6-11 yrs to school room	43	46	48
Ratio of children 6-11 yrs to class	30	33	34
Ratio of children 6-11 yrs to teacher	31	30	32

**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.

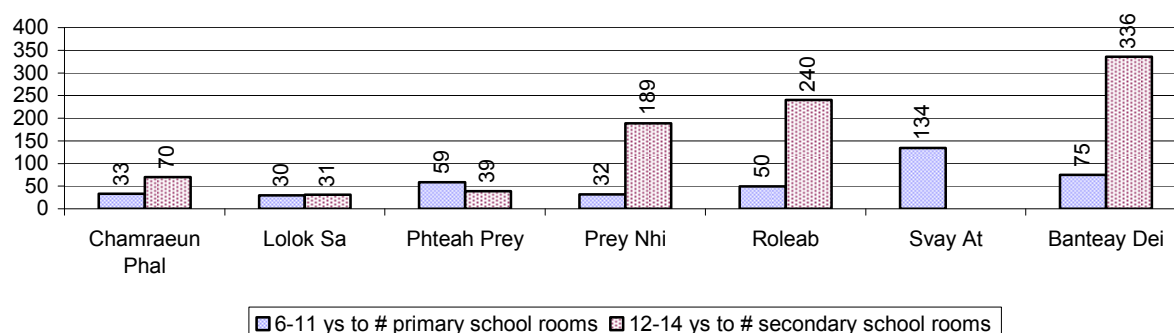
#### Lower Secondary School

Description	2006	2007	2008
Number of lower secondary schools	4 school(s)	6 school(s)	9 school(s)
Number of lower secondary school rooms	77 room(s)	86 room(s)	97 room(s)
Number of lower secondary classes	93 class(es)	102 class(es)	108 class(es)
Number of lower secondary teachers	214 person(s)	228 person(s)	246 person(s)
Ratio children 12-14 yrs to school	1,267	959	694
Ratio of children 12-14 yrs to school room	66	67	64
Ratio of children 12-14 yrs to class	54	56	58
Ratio of children 12-14 yrs to teacher	24	25	25

### 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



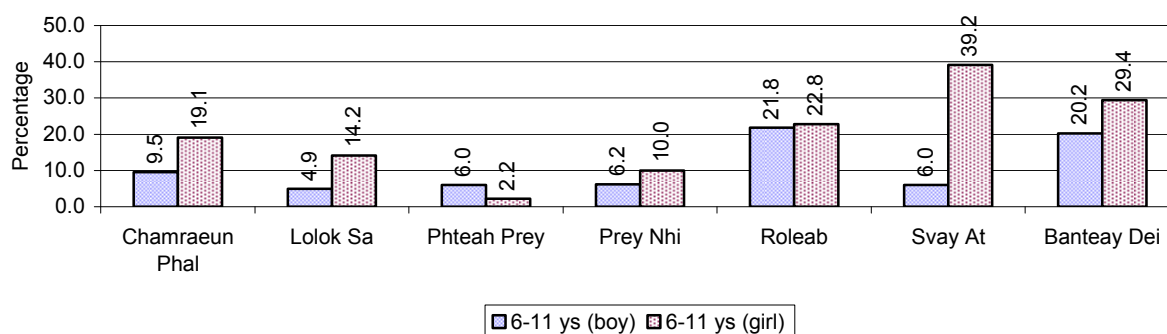
### 3.1.7 Enrolment status at Primary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total children aged 6-11 years old	14%	15%	14%	10,046 person(s)
Total children aged 6-11 who are in school	83%	89%	86%	8,641 person(s)
Total children aged 6-11 who are not in school	17%	11%	14%	1,405 person(s)
Total girls aged 6-11 years old	13%	14%	14%	5,067 person(s)
Total girls aged 6-11 who are in school	83%	88%	84%	4,245 person(s)
Total girls aged 6-11 who are not in school	17%	12%	16%	822 person(s)
Total boys aged 6-11 years old	15%	15%	15%	4,979 person(s)
Total boys aged 6-11 who are in school	83%	91%	88%	4,396 person(s)
Total boys aged 6-11 who are not in school	17%	9%	12%	583 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



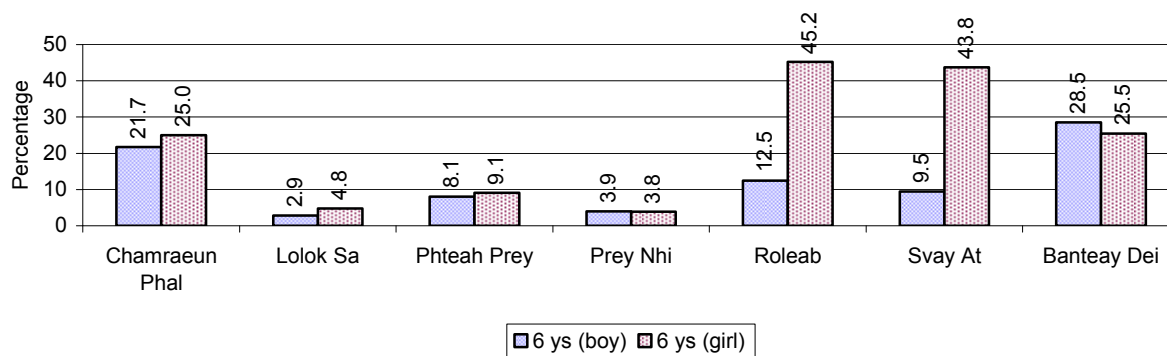
**Note:** calculated on the basis of the total number of children within 6-11 year age group in the commune.

### 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	4%	5%	5%	3,388 person(s)
Total % of children aged 6 years old in school	74%	89%	85%	2,863 person(s)
Total % of children aged 6 years old not in school	26%	11%	15%	525 person(s)

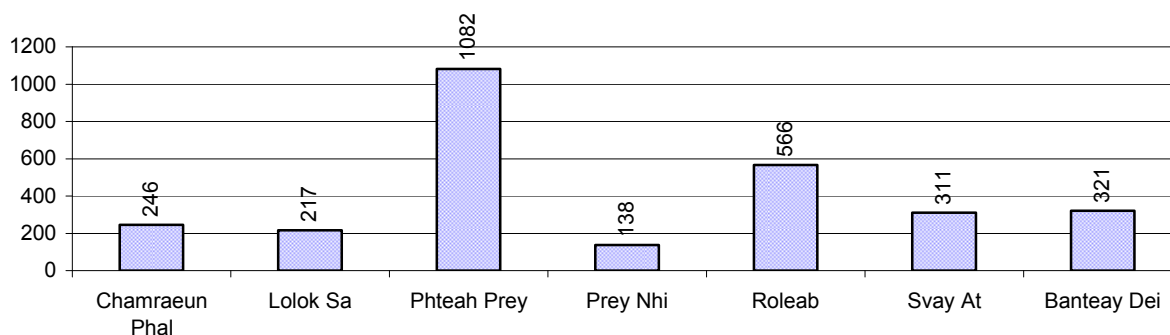
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

### 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



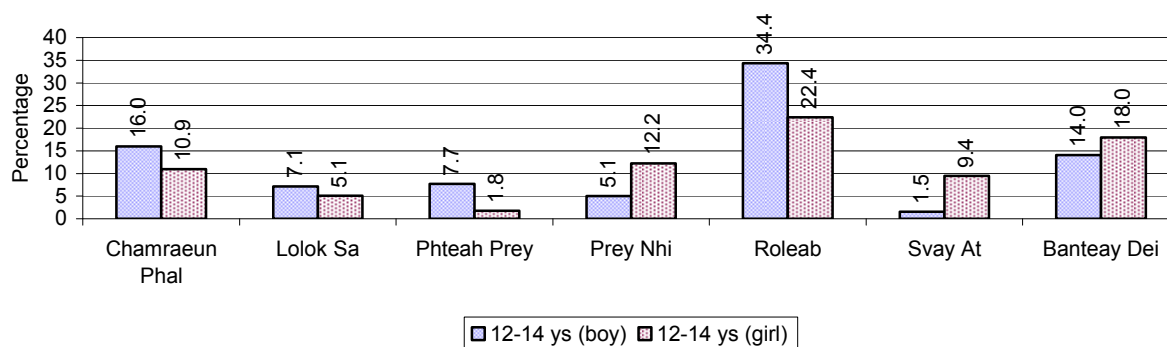
### 3.1.12 Enrolment at Lower Secondary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total <b>children</b> aged 12-14 years old	8%	9%	9%	6,245 person(s)
Children aged 12-14 years old in school	88%	93%	88%	5,498 person(s)
Children aged 12-14 years old not in school	12%	7%	12%	747 person(s)
Total <b>girls</b> aged 12-14 years old	8%	8%	8%	3,088 person(s)
Girls aged 12-14 years old in school	89%	94%	90%	2,780 person(s)
Girls aged 12-14 years old not in school	11%	6%	10%	308 person(s)
Total <b>boys</b> aged 12-14 years old	8%	9%	9%	3,157 person(s)
Boys aged 12-14 years old in school	86%	92%	86%	2,718 person(s)
Boys aged 12-14 years old not in school	14%	8%	14%	439 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

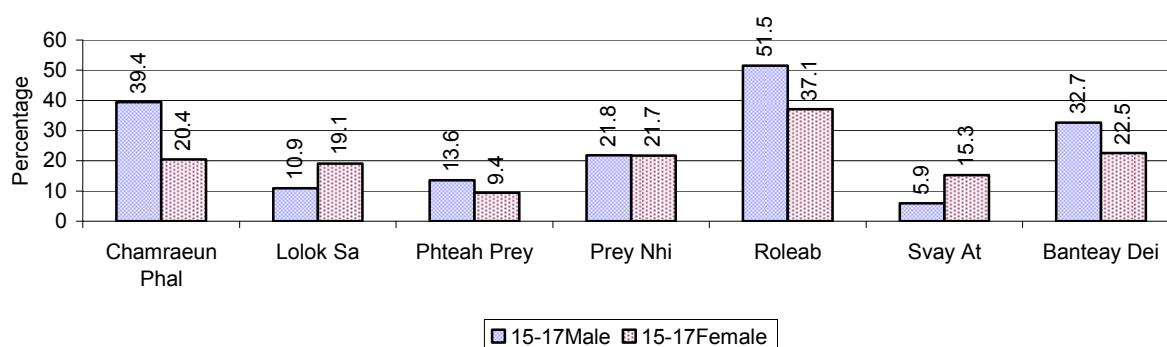
### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	1 school(s)	1 school(s)	2 school(s)
Number of upper secondary school rooms	41 room(s)	50 room(s)	45 room(s)
Number of upper secondary classes	59 class(es)	62 class(es)	62 class(es)
Number of upper secondary teachers	112 person(s)	119 person(s)	123 person(s)
Ratio of 15-17 yr olds to number of school	5,509	5,614	3,035
Ratio of 15-17 yr olds to number of school room	134	112	135
Ratio of 15-17 yr olds to number of classes	93	91	98
Ratio of 15-17 yr olds to number of teacher	49	47	49

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

Description	2006	2007	2008
Number of teenage, 15-17 years old	5,509 person(s)	5,614 person(s)	6,069 person(s)
Number of teenage, 15-17 years old, who are not studying	1,310 person(s)	1,172 person(s)	1,403 person(s)
Percentage of teenage, 15-17 years old not studying	24%	21%	23%

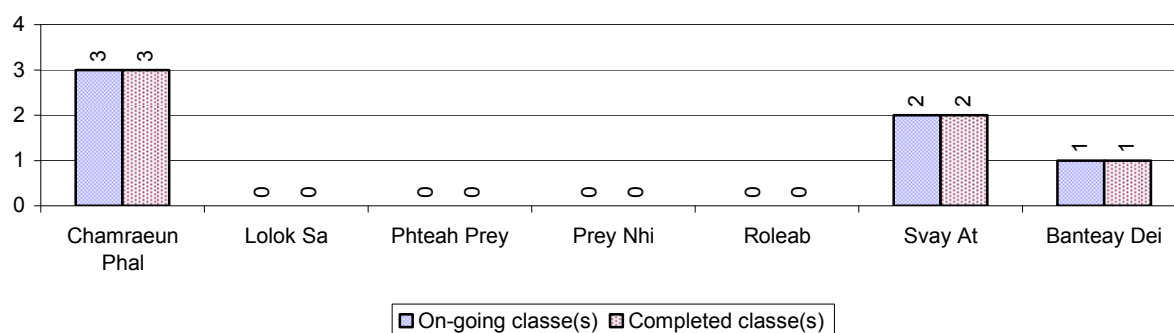
### 3.1.16 Percentage of 15-17 year old Teenagers not at School, by Commune, in 2008



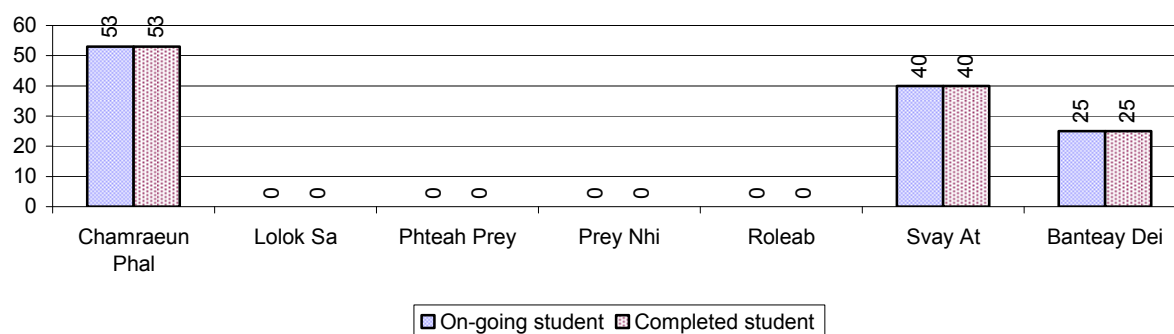
### 3.1.17 Literacy Classes as of 2008

Literacy classes	Organized by:		Other Program(s)	Total
	PDoEYS	NGOs		
Number of On-going literacy classes	6 class(es)	0 class(es)	0 class(es)	6 class(es)
Number of literacy students in on-going classes	118 person(s)	0 person(s)	0 person(s)	118 person(s)
Completed literacy class(es)	6 classes	0 classes	0 classes	6 classes
Number of literacy students that have completed literacy classes	118 person(s)	0 person(s)	0 person(s)	118 person(s)
Number of students that passed	112 person(s)	0 person(s)	0 person(s)	112 person(s)

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



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

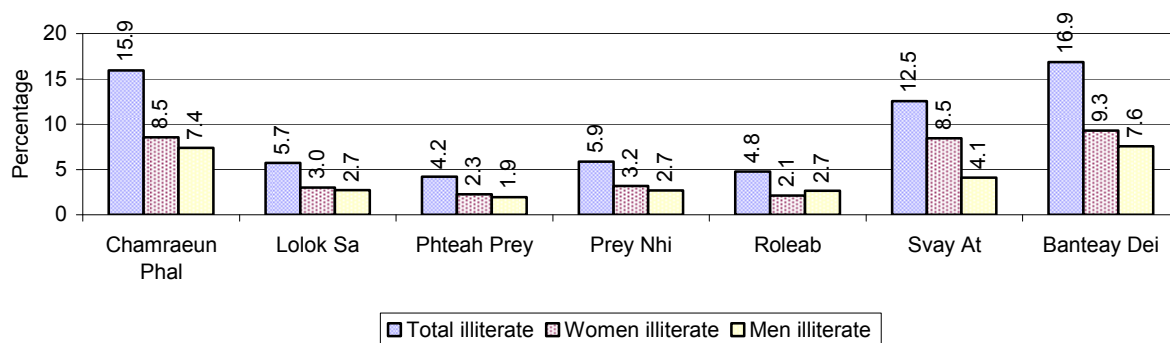


### 3.1.20 Percentage of illiterate People between 15-60, over 3 years

Illiteracy Status	2006 %	2007 %	2008	
			%	Number
Illiterate people, 15-60 years old	9%	7%	8%	3,217 person(s)
Illiterate females, 15-60 years old	5%	4%	4%	1,744 person(s)
Illiterate people, 15-17 years old	4%	4%	3%	199 person(s)
Illiterate females, 15-17 years old	2%	2%	2%	107 person(s)
Illiterate people, 18-24 years old	4%	3%	3%	379 person(s)
Illiterate females, 18-24 years old	2%	2%	2%	190 person(s)
Illiterate people, 25-60 years old	11%	10%	11%	2,639 person(s)
Illiterate females, 25-60 years old	6%	5%	6%	1,447 person(s)

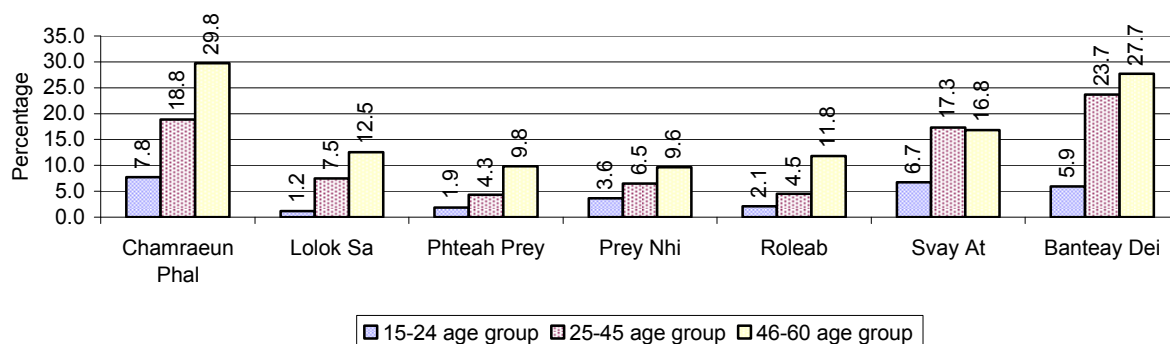
**Note:** Percentage is calculated on the basis of number of people in age each group.

### 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

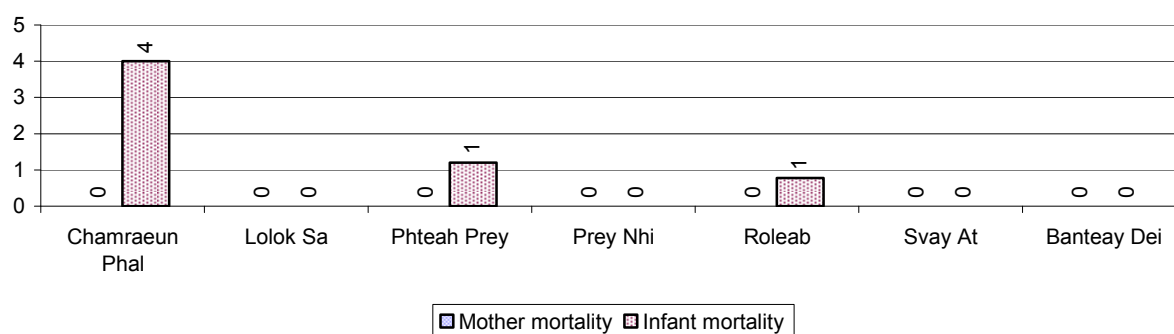
### 3.2.1 Health Situation of Women and Children, over 3 years

Description	2006	2007	2008
Number families with a birth during the year	947 families	979 families	933 families
Number of women who had their baby delivered by a TBA	259 person(s)	291 person(s)	242 person(s)
Percentage of women who had their baby delivered by a TBA	27 %	30 %	26 %
Number of women who had their baby delivered by a midwife	688 person(s)	688 person(s)	691 person(s)
Percentage of women had their baby delivered by a midwife	73 %	70 %	74 %
Number of mothers who died within 1 month of giving birth	7 person(s)	10 person(s)	0 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	739	1,021	0
Number of infants born during the year	952 person(s)	982 person(s)	933 person(s)
Number of Infants who died within 1 month	13 person(s)	8 person(s)	5 person(s)
Infants mortality within 1 month per 1,000 births	14	8	5

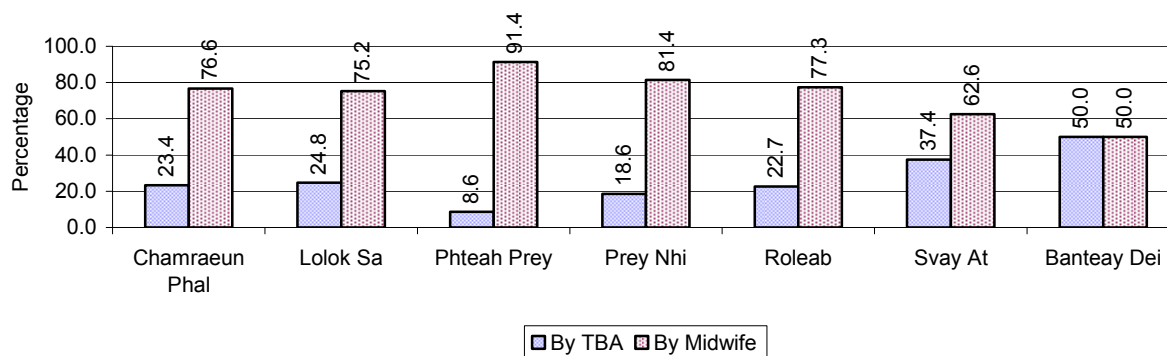
Description	2006	2007	2008
Number of children who died below the age of 5.	57 person(s)	18 person(s)	12 person(s)
Number of infants, aged 9-12 months, born during the year	585 person(s)	723 person(s)	569 person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	45 person(s)	53 person(s)	73 person(s)
% of 9-12 months infants, not receiving full immunization	8 %	7 %	13 %

**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

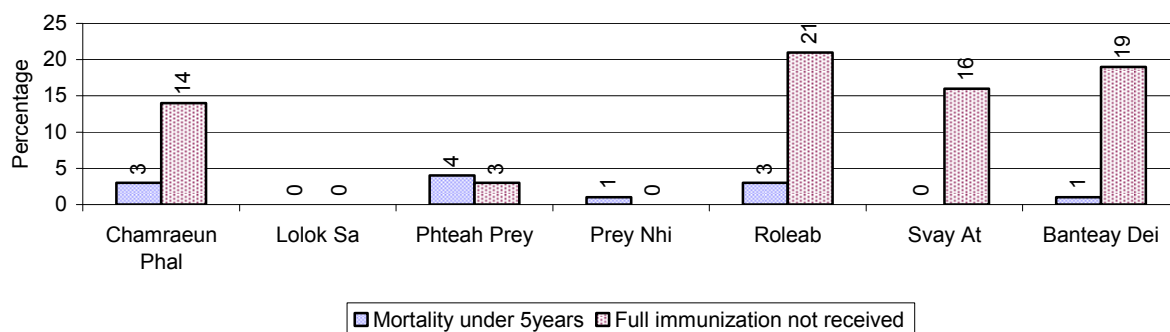


### 3.2.3 Percentage of Women delivering with a TBA or Midwife, by Commune



**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



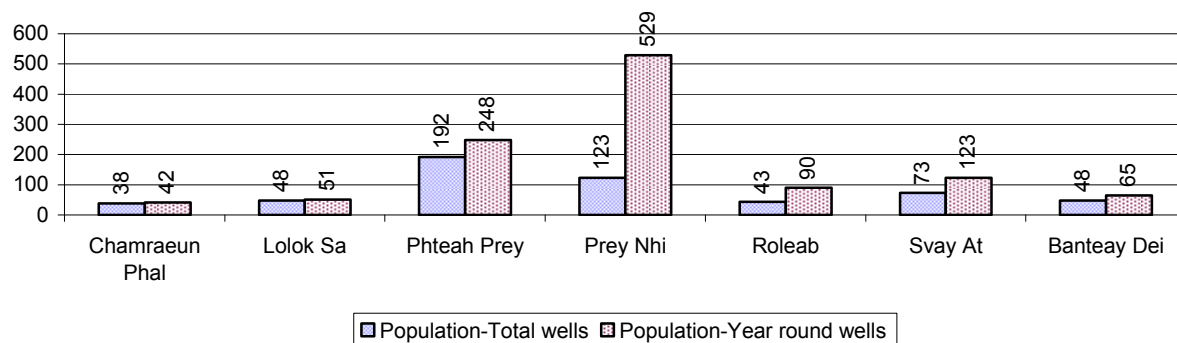
**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

## 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>	324	264	441
Year-round usable pumped or mixed wells	254	171	282
Dry season unusable pump or mixed wells	70	93	159
Pump or mixed wells needing repair/rehabilitation	81	92	111
<i>Total number of ring wells</i>	502	477	668
Year-round usable ring wells	347	370	496
Dry season unusable ring wells	155	107	172
Ring wells needing repair/rehabilitation	111	92	154
<i>Total number of unprotected dug wells</i>	86	48	41
Year-round usable unprotected dug wells	61	28	29
Dry season unusable unprotected dug wells	25	20	12

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

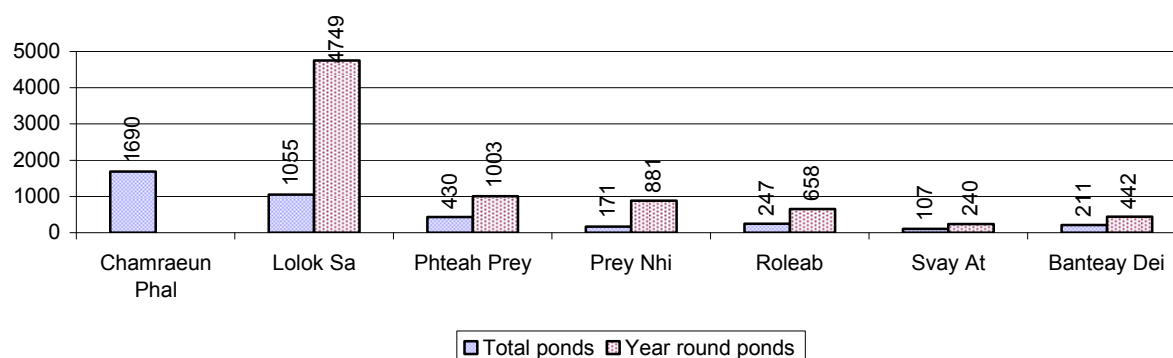


**Note:** Year-round wells excluding unprotected wells

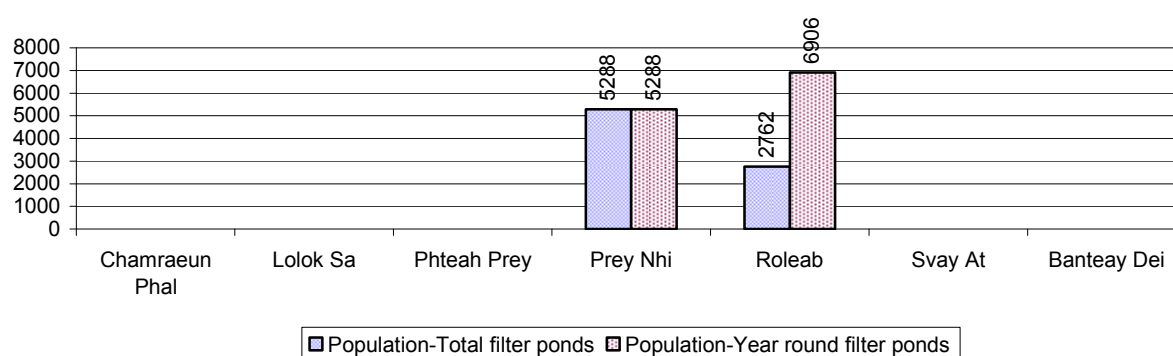
### 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
Total number of normal-type ponds	299 pond	285 pond	238 pond
Year-round usable normal-type ponds	78 pond	110 pond	91 pond
Dry season unusable normal-type ponds	221 pond	175 pond	147 pond
Normal-type ponds needing repair/rehabilitation	128 pond	83 pond	88 pond
Total number of filter ponds	13 pond	7 pond	6 pond
Year-round usable filter ponds	3 pond	4 pond	3 pond
Filter ponds, dry season unusable	10 pond	3 pond	3 pond
Filter ponds needing repair/rehabilitate	11 pond	3 pond	3 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

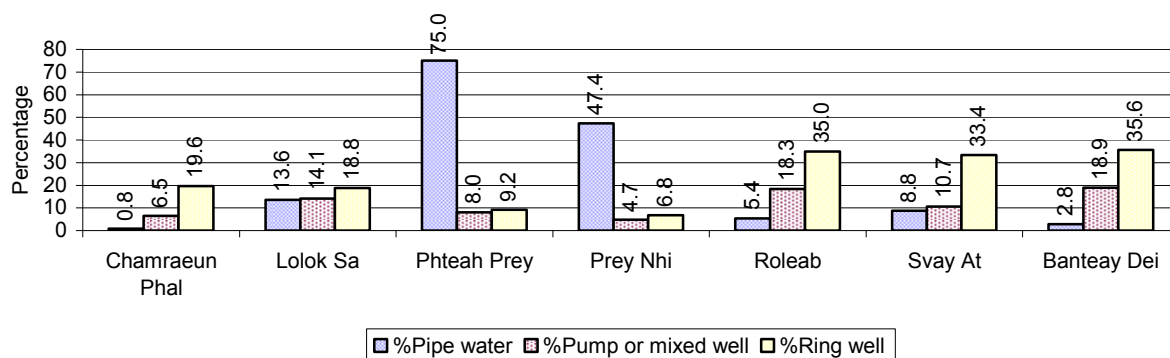


### 3.3.6 Source of potable Water for Households, over 3 years

Water sources	2006 %	2007 %	2008	
			%	Number
Families using water from purification system	26%	28 %	27 %	3,468 families
Families using water from pump, mixed wells	13%	7 %	12 %	1,606 families
Families using water from ring wells and open dug wells	16%	17 %	22 %	2,880 families
Families using water from pond	9%	9 %	10 %	1,334 families
Families using water from rain water storage	5%	4 %	3 %	415 families
Families using water from rivers, lakes, natural ponds and reservoirs	32%	35 %	25 %	3,156 families

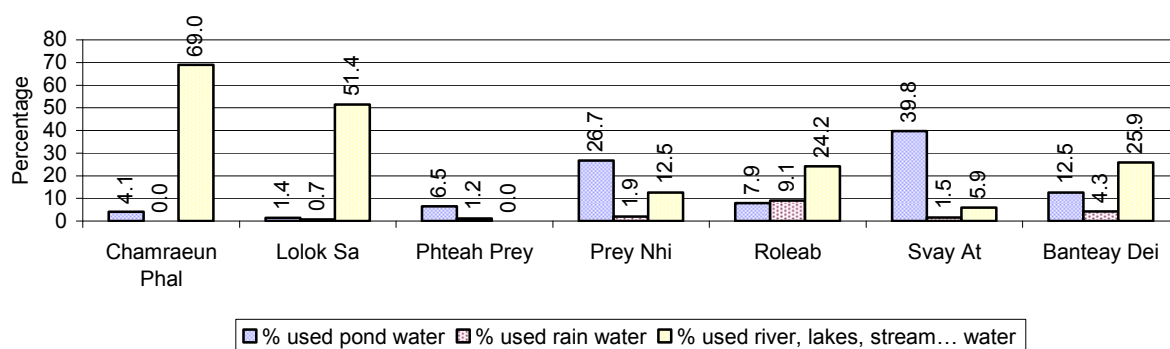
**Note:** Calculated as a percentage of the total number of families.

### 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



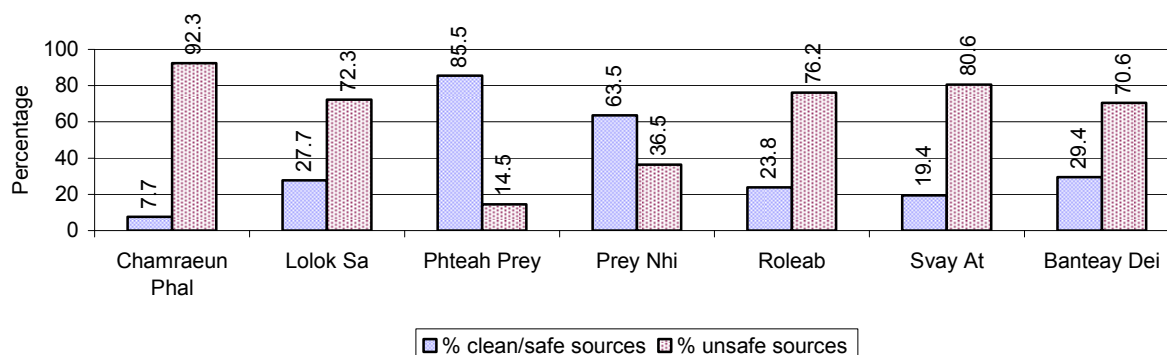
**Note:** Calculated as a percentage of the total number of families in each commune

### 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	42 %	35 %	42 %	5,422 families
from unsafe sources	58 %	65 %	58 %	7,437 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

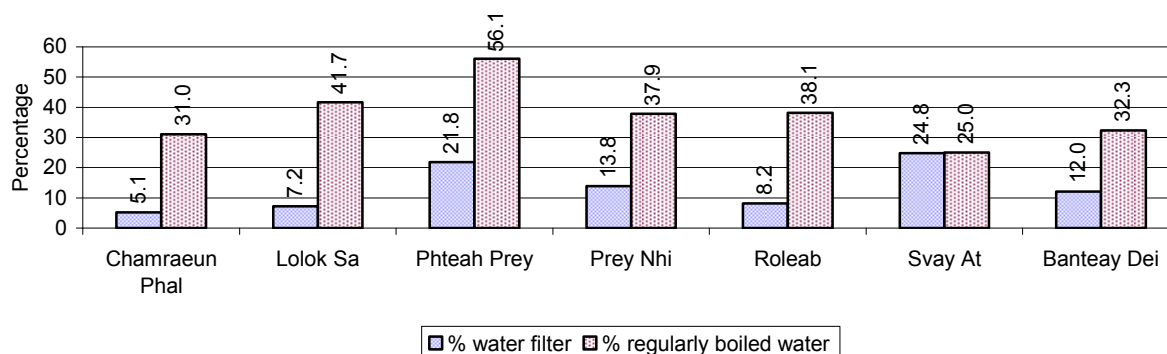
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	2008	
	%	%	%	Number
Filter water for drinking	11%	13%	13 %	1,708 families
Boil water for drinking	45%	42%	41 %	5,250 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 than 150m	17%	29%	27 %	3,514 families
Families with water 150m or more away from home	12%	15%	11 %	1,395 families

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

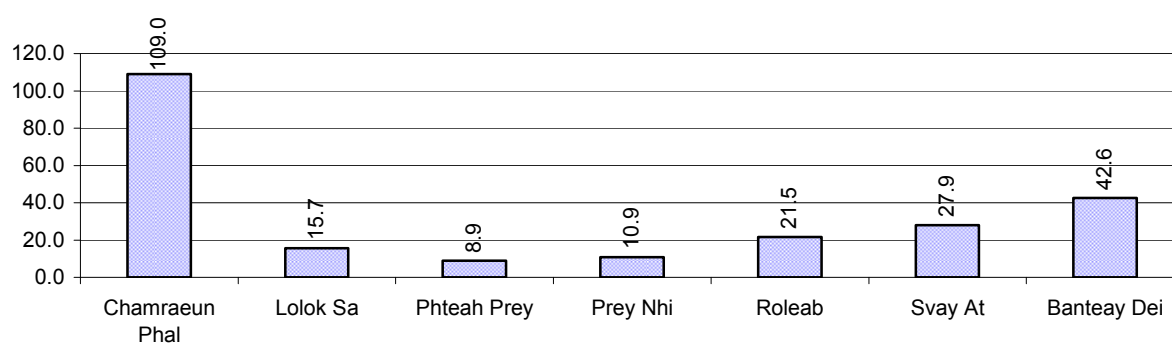
### 3.3.14 Ratio of people to Latrines over 3 years

Description	2006	2007	2008	
	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	15.1	14.2	15.5	4,559.0

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

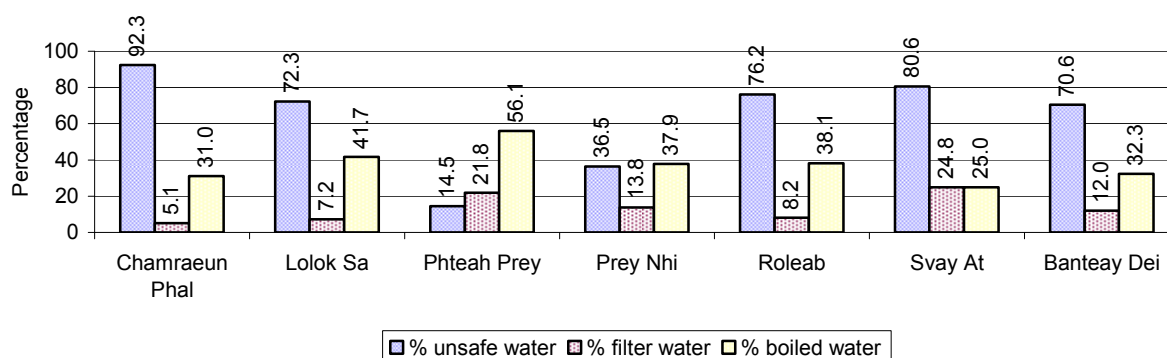


### 3.3.15 Ratio of People to Latrines, by Commune, in 2008



**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



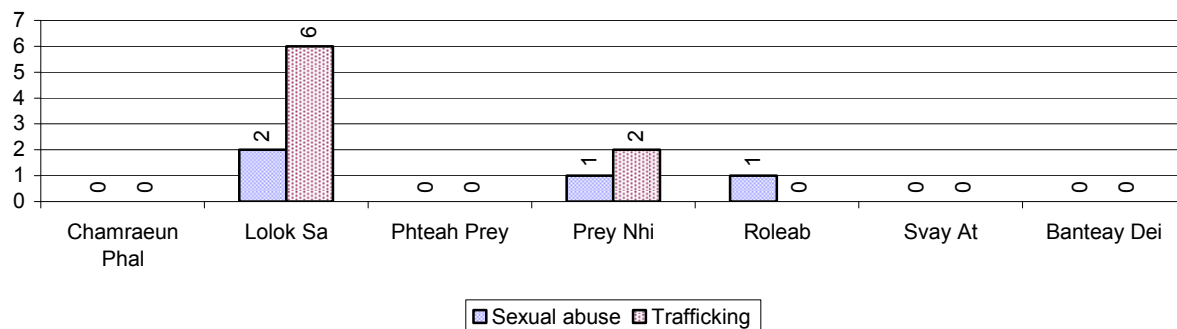
**Note:** Calculated as a percentage of the total number of families in each commune.

## 3.4 Vulnerable groups

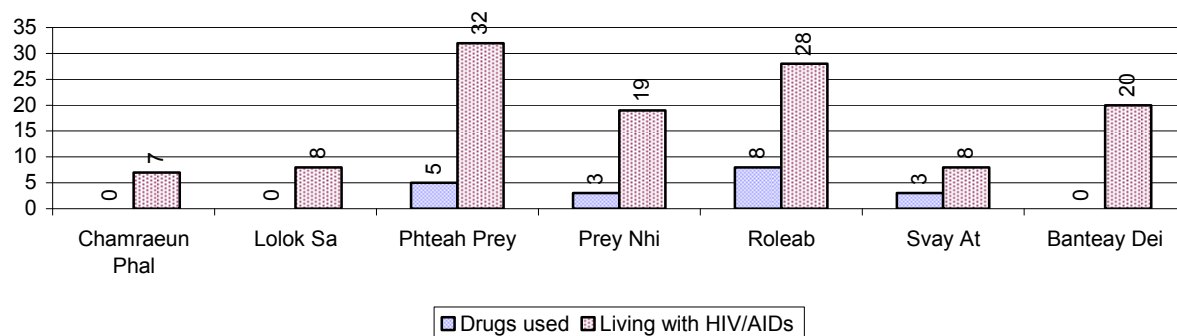
### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	5 person(s)	4 person(s)	4 person(s)
Victims of human trafficking	2 person(s)	3 person(s)	8 person(s)
Families with family member(s) using drugs	20 families	20 families	19 families
Families with family member(s) living with HIV/AIDS	94 families	107 families	122 families
Children under 18 yrs old whose parent died of AIDS	223 person(s)	213 person(s)	168 person(s)
Orphaned/abandoned children under 18 yrs old (all cases)	451 person(s)	648 person(s)	459 person(s)
Elderly persons without guardian	193 person(s)	152 person(s)	210 person(s)
Disabled people able to earn an income	118 person(s)	156 person(s)	151 person(s)
Disabled people unable to earn an income	105 person(s)	96 person(s)	111 person(s)
Disabled people under 18 yrs old	41 person(s)	42 person(s)	52 person(s)
Victims of natural disasters	705 families	147 families	310 families
Victims of land mines and unexploded weapons	23 person(s)	2 person(s)	2 person(s)

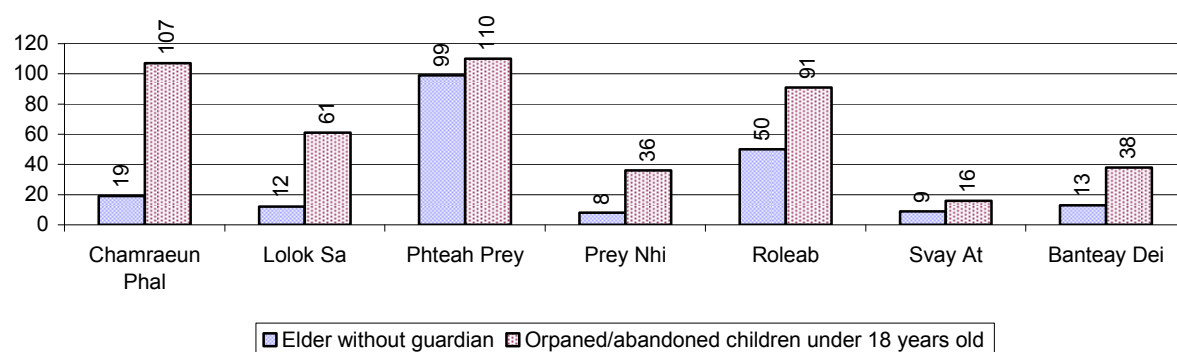
### 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008



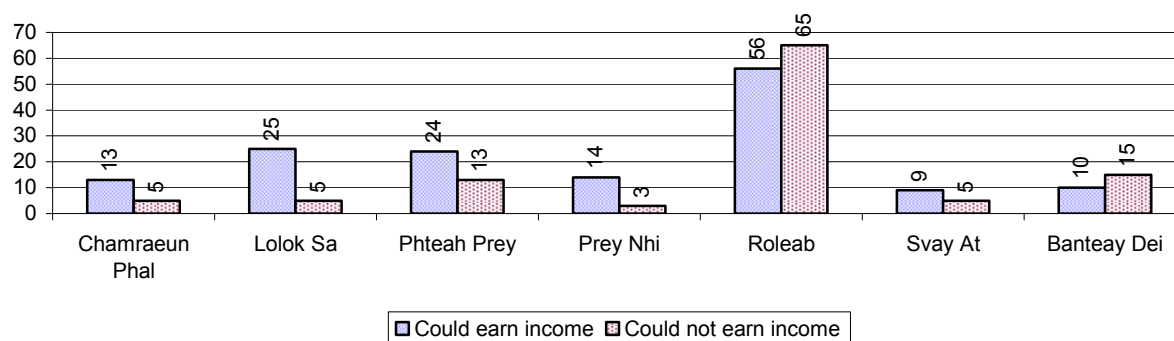
### 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



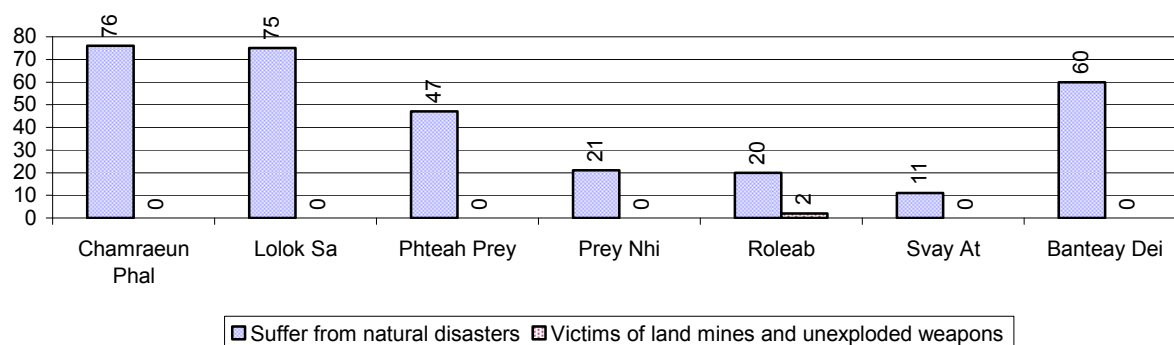
### 3.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by Commune, for 2008



### 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



## 3.5 Migration

### 3.5.1 Migration over 3 years

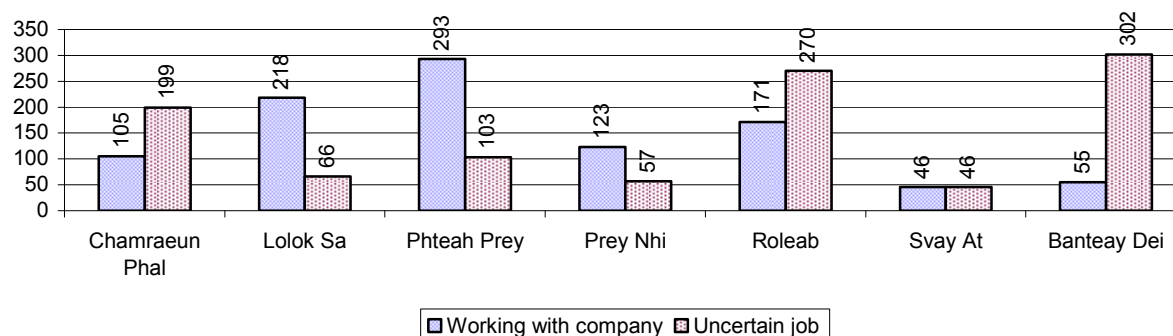
Description	2006	2007	2008
Number of families permanently in-migrated	253 families	250 families	289 families
Total number of people	2,452 person(s)	1,049 person(s)	1,156 person(s)
Total number of female	899 person(s)	576 person(s)	601 person(s)
Number of families permanently out-migrated	153 families	168 families	176 families
Total number of people	668 person(s)	674 person(s)	717 person(s)
Total number of female	359 person(s)	403 person(s)	369 person(s)
Number of families staying temporarily	107 families	102 families	94 families
Total number of people	377 person(s)	322 person(s)	297 person(s)
Total number of female	195 person(s)	161 person(s)	148 person(s)

### 3.5.2 Job Migration

Description	2006	2007	2008	
Number of people migrated to work with company/factory	3%	3%	3%	1,011 persons
Number of people migrated to work, but have uncertain jobs	3%	2%	3%	1,043 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

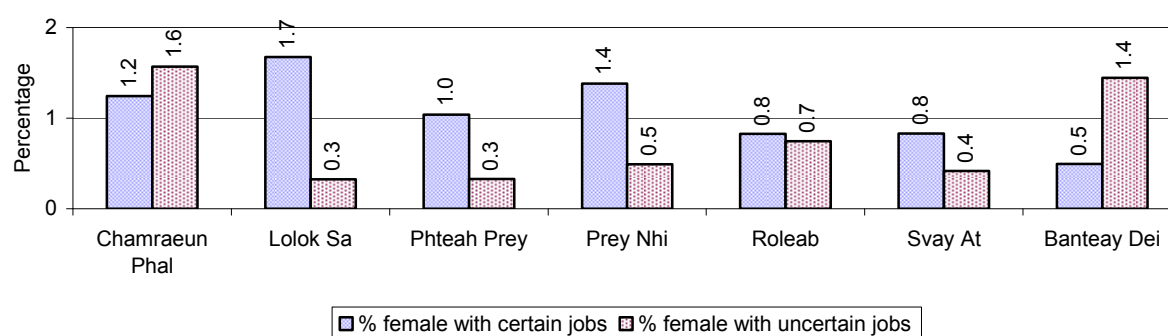


### 3.5.4 Female migration over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total number of migrants	3.0%	2.8%	2.9%	2,054 person(s)
Number of female migrants	1.8%	1.7%	1.7%	1,224 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	1.7%	1.6%	1.4%	1,011 person(s)
Number of female migrants with certain jobs	1.2%	1.2%	1.0%	735 person(s)
Total number of migrants with uncertain jobs	1.3%	1.2%	1.5%	1,043 person(s)
Number of female migrants with uncertain jobs	0.6%	0.5%	0.7%	489 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

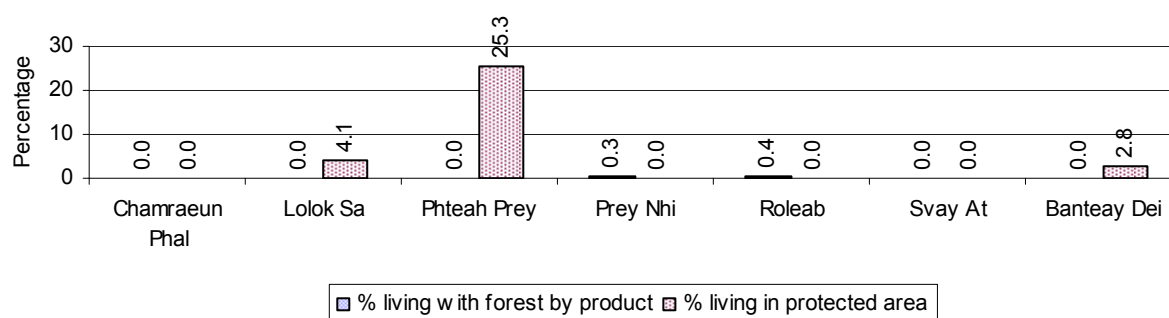
## 4 Natural Resources and Environment (NRE)

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

Description	2006 %	2007 %	2008	
			%	Number
Families living with forest by products	1 %	0 %	0 %	14 families
Families living in a protected area	0 %	0 %	7 %	960 families
Houses with access to garbage collection service	9 %	2 %	9 %	1,108 families
Families affected by environmental pollution	5 %	5 %	9 %	1,109 families
Families using chemical fertilizer	37 %	39 %	46 %	5,851 families
Families using chemical pesticide	5 %	5 %	8 %	1,007 families

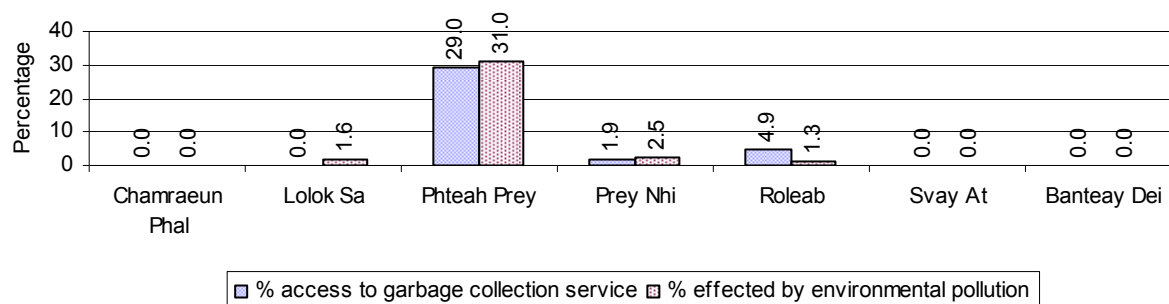
**Note:** Calculated as a percentage of the total number of families

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



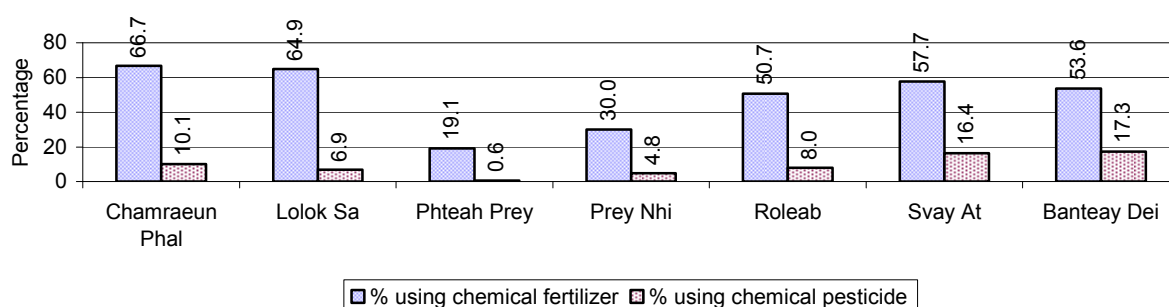
**Note:** Calculated as a percentage of the number of families in each commune

### 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



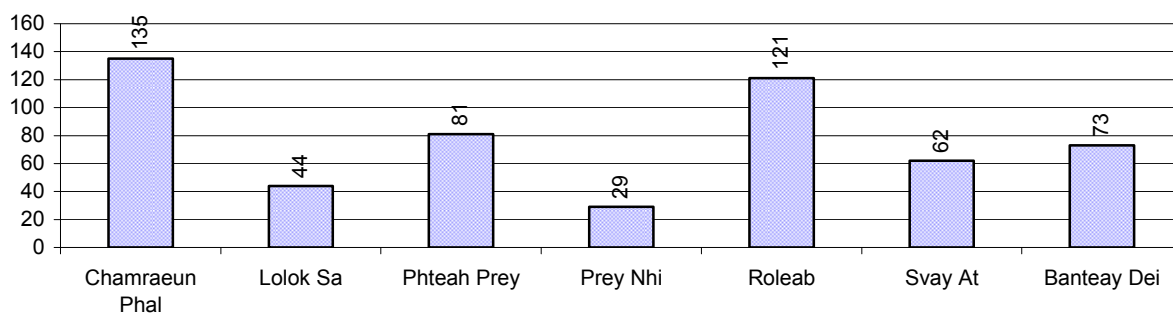
**Note:** Calculated as a percentage of the total number of families in each commune

## 5 Administration and Security

### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	939 person(s)	974 person(s)	928 person(s)
Number of unregistered infants the year	306 person(s)	556 person(s)	545 person(s)
Percentage of infants unregistered	33 %	57 %	59 %

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

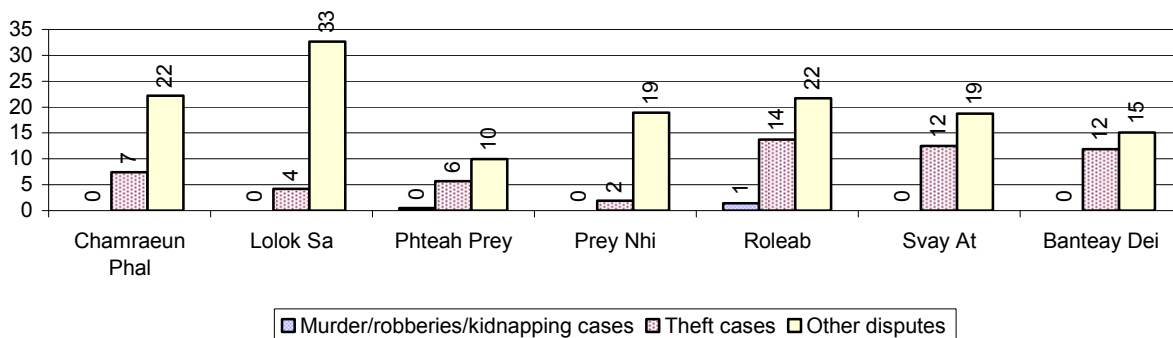


### 5.3 Registered criminal Cases over 3 years

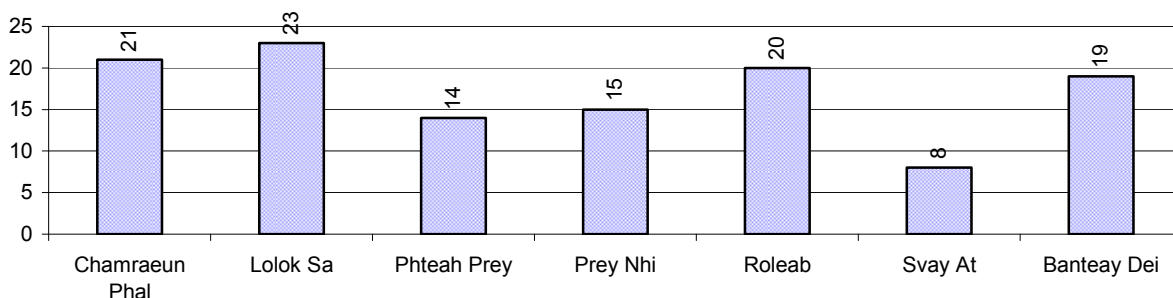
Description	2006	2007	2008
Murders, robberies and kidnapping cases	3 case(s)	3 case(s)	3 case(s)
Theft cases	127 case(s)	76 case(s)	58 case(s)
land dispute cases	148 case(s)	127 case(s)	120 case(s)
Other disputes cases	193 case(s)	176 case(s)	130 case(s)

*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

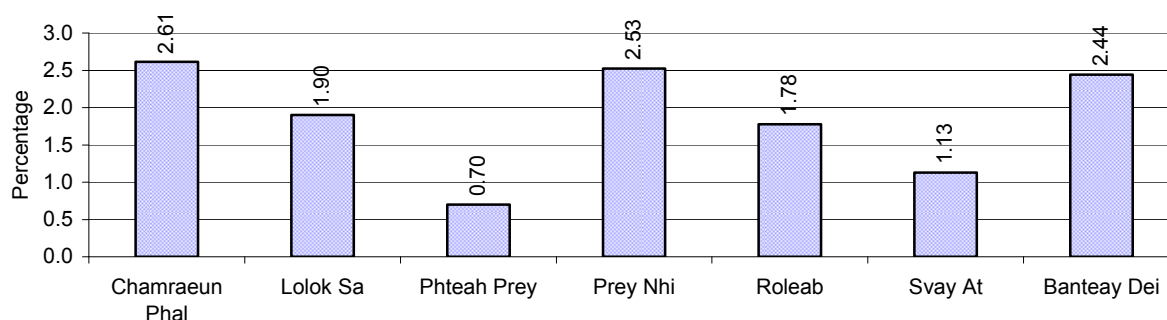


## 6 Gender

### 6.1 Registered Domestic Violence over 3 years

Description		2006	2007	2008
Families experiencing domestic violence		307 families	252 families	221 families(s)
% families experiencing domestic violence		3 %	2 %	2 %
Domestic violence cases reported by village chiefs		474 case(s)	121 case(s)	43 case(s)
Type	Physical violence	111 case(s)	49 case(s)	13 case(s)
	Sexual violence	2 case(s)	20 case(s)	2 case(s)
	Mental violence	160 case(s)	23 case(s)	23 case(s)
	Household economic violence	201 case(s)	29 case(s)	5 case(s)
Number of administrative decisions on domestic violence		54 case(s)	24 case(s)	17 case(s)
% of administrative decisions on domestic violence		11 %	20 %	40 %

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



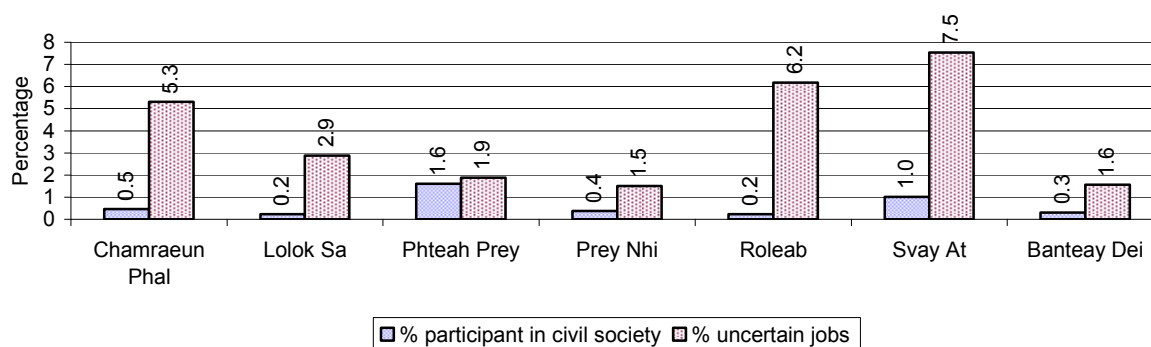
**Note:** Calculated as a percentage of the total number of families in each commune

### 6.3 Women's involvement over 3 years

Description	2006 %	2007 %	2008	
			%	Number
People participating in civil society	0%	3%	1%	944 person(s)
Women participating in civil society	0%	2%	1%	521 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	6%	7%	6%	2,129 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	3%	4%	3%	1,173 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



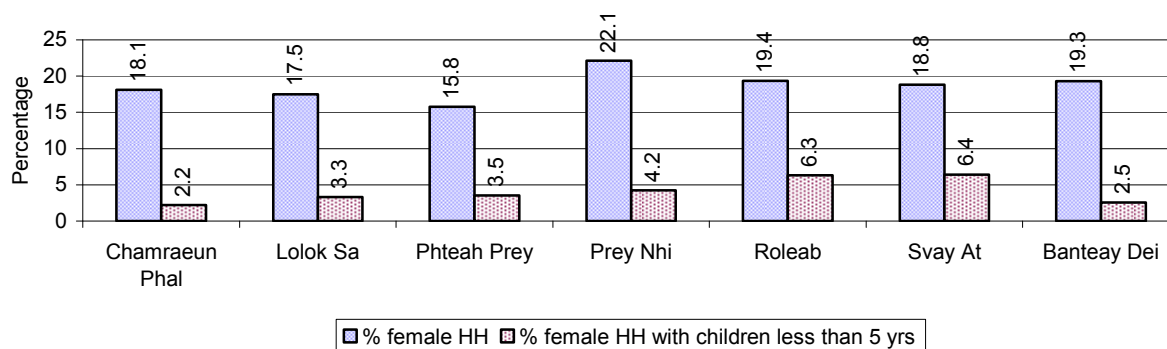
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

#### 6.5 Female-headed Households over 3 years

Families with:	2006	2007	2008	
	%	%	%	Number
Households in which a woman is the family head	19%	19%	18%	2,344 families
Households in which a woman is the family head with children of less than 5 yrs	4%	4%	4%	521 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	14 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	14 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	439 families	2,205 person(s)	270 families	1,226 person(s)	301 families	2,060 person(s)
Vietnamese	34 families	173 person(s)	33 families	205 person(s)	25 families	137 person(s)
Laos	0 families	0 person(s)	0 families	0 person(s)	0 families	3 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	Chamraeun Phal 150501	Banteay Dei 150508	Lolok Sa 150503	Phteah Prey 150504	Prey Nhi 150505	Roleab 150506	Svay At 150507	Req.Project Total
<b>Economic</b>									
1	Compost fertilizer training		3 training	10 training	5 training	8 training		5 training	5
2	Vegetable growing training			7 training					1
3	Soil improvement techniques training	8 training							1
4	Crop variety demos training			50 Kg					1
5	Rice cultivation technique training		4 training		5 training				2
6	Animal vaccination request	3500 Head	2 training	2770 Head				500 Head	4
7	Village veterinary training		4 training		5 training				2
8	Animal raising training		12 training						1
9	Pig raising training			10 training					1
10	Chicken raising training			10 training					1
11	Cow raising training							5 training	1
12	Agriculture center construction		2 room						1
13	Rice seed request	4000 Kg	7050 Kg	5000 Kg	6000 Kg		5300 Kg	1000 Kg	6
14	Calf for raising request	40 Head	50 Head	50 Head	95 Head			20 Head	5
15	Sow for raising request		110 Head	50 Head					2
16	Agricultural tools request							5 set	1
17	Chicken request		240 Head	500 Head					2
18	Fuel request	4000 Liter							1
19	Fish fingerling request		4 Team					15000 Head	2
20	Earth road repair/construction		5950 m						1
21	Laterite road repair/construction		4000 m						1
22	Earth road construction	6700 m		4000 m	11660 m	4525 m	21600 m	3265 m	7
23	Laterite/natural gravel road construction	10000 m		6330 m	11760 m	4225 m	9560 m	550 m	6

District Data Book 2009: Development Plans and Projects

No.	Project Name	Chamraeun Phal	Banteay Dei	Lolok Sa	Phteah Prey	Prey Nhi	Roleab	Svay At	Req.Project
		150501	150508	150503	150504	150505	150506	150507	Total
24	Culvert construction			12 place	38 place	2 place		12 place	5
25	Bridger construction					9 place	4 place	1 place	3
26	Asphalt road construction			9700 m					1
27	River water barrier construction	10 place					8 place		2
28	Earth road repairing						7140 m		1
29	Laterite/natural gravel road repairing				6653 m	6830 m	6400 m	6500 m	4
30	Culvert repairing		7 place				21 place		2
31	Bridger repairing		4 place						1
32	Irrigation maintenance group	7 Team		4 Team					2
33	Dam construction	1250 m		1100 m					2
34	Water gate construction							17 place	1
35	Irrigation wells construction		4 place						1
36	Water gate plug construction			10 place		7 place			2
37	Canal repairing	12773 m	4950 m	550 m	27996 m	2050 m	28000 m	2500 m	9
38	Water gate repairing	6 place				3 place			2
39	Rice seed bank		2 training						1
40	Rice bank establish		1 place						1
41	Electricity supply			2000 m					1
Social									
1	Family planning			50 time				5 time	2
2	Reproductive health awareness education		3 training	50 time					2
3	Women and child health care program		4 training						1
4	Sexual disease treatment needs			50 time					1
5	HIV/AIDS awareness education		2 training	50 time			5 training	5 time	4
6	HIV/AIDS infected person assistance		2 training			80 person			2
7	HIV/AIDS orphan children assistance					117 person			1
8	Self-supported HIV/AIDS team formation	8 Team							1
9	Women and children health care education	8 time			5 time				2
10	Smoking reduction through health education							5 time	1
11	Children immunization provision			975 person	5 time				2

District Data Book 2009: Development Plans and Projects

No.	Project Name	Chamraeun Phal	Banteay Dei	Lolok Sa	Phteah Prey	Prey Nhi	Roleab	Svay At	Req.Project
		150501	150508	150503	150504	150505	150506	150507	Total
12	Antenatal vaccination provision							5 time	1
13	Mental health care education/treatment	8 time	2 training	25 time					3
14	Mobile health clinic provision							5 time	1
15	Health local service provision for women-children						5 training		1
16	Midwife strengthening/training				5 training				1
17	TBA training			8 person					1
18	Mosquito nets distribution/treatment					8 time			1
19	Mosquito larvae removal treatment							5 time	1
20	Dengue fever education programme			50 time					1
21	Health card for the poor		120 person		508 doc				2
22	Food supply to poor patients request		12 time						1
23	Disease treatment without service charge		120 person			150 family			2
24	Latrine construction	160 toilet	220 toilet	115 place	760 toilet	120 place	133 toilet		6
25	Latrine use education							5 time	1
26	Sanitation education	8 time			25 time	8 place	5 training		4
27	Water filter equipment supply					210 Container	210 Container		2
28	Water supply			2000 m					1
29	Family wate jars provision	10 Jar							1
30	Pump wells construction			20 place	32 place		16 well		3
31	Ring wells construction	21 place		25 place		25 place	17 well		4
32	Ponds construction	6 place					6 place	4 place	3
33	Literacy class			10 class				2 training	2
34	School renovation				6 building				1
35	School office construction			15 room					1
36	School building		6 building	27 room					2
37	Kindergarten school construction/repair				3 room				1
38	Motivating pupil's parents for school enrollment	8 time		50 time					2
39	Education for all dissemination			25 time					1
40	Poor pupils enrollment support		95 person	100 person					2

District Data Book 2009: Development Plans and Projects

No.	Project Name	Chamraeun Phal	Banteay Dei	Lolok Sa	Phteah Prey	Prey Nhi	Roleab	Svay At	Req.Project
		150501	150508	150503	150504	150505	150506	150507	Total
41	School enrollment motivation committee			10 Team					1
42	School materials support to poor pupils	160 person							1
43	School dropped children data collection	8 time							1
44	Vocational training				10 training			5 training	3
45	Computer skill training						1 training		1
46	Youth moral education			20 time					1
47	Artificial limbs/handcart provision/repair			100 set					1
48	Skill training for disabled person			2 training	5 training				2
49	Food/materials support to disabled family			35 set					1
50	Emergency assistance network/relief preparation			10 place					1
51	Widows family assistance/support		113 person	10 Team					2
52	Association to support family of deceased	8 Team							1
53	Elderly association formation/support			10 Team					1
<b>NREM</b>									
1	Environmental awareness and law education	8 training		50 time	25 time	8 training	1 training	3 time	6
2	Fishery law education		5 training	50 time					2
3	Forestry law education	8 time		50 time	5 time		5 training		4
4	Firewood saving cooking stove	80 set							1
5	Environmental poster installation			20 piece					1
6	Sugar palm conservation education					8 time			1
7	Forestry protection poster setting up	3 piece							1
8	Tree plantation project	9500 Tree		2500 Tree	1000 Tree			1750 Tree	4
9	Tree planting promotion/dissemination			50000 Tree					1
10	Illegal fishing prevention	4 time	5 time						2
11	Strengthening fishery community	2 Team							1
12	Natural water ways/reservoirs	450 m		400 m					2



District Data Book 2009: Development Plans and Projects

No.	Project Name	Chamraeun Phal	Banteay Dei	Lolok Sa	Phteah Prey	Prey Nhi	Roleab	Svay At	Req.Project
		150501	150508	150503	150504	150505	150506	150507	Total
	rehabilitation/conservation								
13	Fishery community boundary identification			400 Tree					1
14	Community forestry activities support	1 Team		3100 Tree					2
15	Forest protection strengthening			30 time			2 training		2
16	Sewage culvert system construction/rehabilitation					600 m			1
17	Public rubbish bin sitting							26 Garbage bin	1
18	Sewage canal construction/rehabilitation		5 Line				550 m		2
19	Household waste management education		211 family		5 time			5 time	3
20	Drainage canal construction/rehabilitation		2 Line		4500 m				2
21	Sanitation awareness poster installation		7 piece		20 piece				2
<b>Administration and Security</b>									
1	Civil registration encouragement	16 time	6 time		5 time	40 time			4
2	CC capacity strengthening			5 time	10 training				2
3	Good governance training				5 training		1 training		2
4	Commune study tour		2 time		5 time	1 time			3
5	Conflict resolution training		2 training		5 training	1 training		12 training	4
6	Village level capacity building			5 time					1
7	Human rights and law training					5 training			1
8	Citizen education and conflict resolution facilitation						5 training		1
9	CC forum organizing					1 time	1 time		2
10	Computer skill training for commune clerk	1 training	3 training						2
11	Commune office construction/renovation	1 building	1 place			1 building	1 building	1 place	5
12	Village office construction/renovation	8 building						5 place	2
13	Transportation mean requesting					1 set			1

District Data Book 2009: Development Plans and Projects

No.	Project Name	Chamraeun Phal	Banteay Dei	Lolok Sa	Phteah Prey	Prey Nhi	Roleab	Svay At	Req.Project
		150501	150508	150503	150504	150505	150506	150507	Total
14	Major equipment to support commune administration					31 set			1
15	Minor construction work of commune office			180 m					1
16	Commune yard earth elevation		100 car			100 car			2
17	Land law dissemination	8 time		20 time	5 time	8 time		5 time	5
18	Provision of land titles/certificates	1247 doc	1045 doc	500 doc	3246 Copies	500 doc	650 doc		6
19	Land registration dissemination/enforcement		4 time						1
20	Land use planning				5 time		5 time		2
21	Public land takeover prevention	8 time		20 time					2
22	Dwelling numbering					996 piece			1
23	People guard activities formation/strengthening	32 Team		10 Team				20 time	3
24	Drug and related law education			20 time	5 time				2
25	Local security strengthening					8 time			1
26	Gambling control/elimination activation							5 time	1
27	Drug business/use prevention						1 training	5 training	2
28	Local security regulation/order dissemination							5 training	1
29	Traffic sign installation			20 piece		50 piece			2
30	Traffic accident prevention		3 time						1
31	Human right and related law education			20 time					1
32	Traffic law and public order dissemination						5 time		1
33	Timber business law dissemination		7 time						1
34	Wedding/family law dissemination		1142 family					5 time	2
35	Water pump group establishment			10 set	32 set			10 set	3
36	Village youth association formation/support			10 Team					1
37	Poor household listing preparation/support	100 doc							1
Gender									
1	Gender mainstreaming concept			50 training	10 time		1 training		3

District Data Book 2009: Development Plans and Projects

No.	Project Name	Chamraeun Phal	Banteay Dei	Lolok Sa	Phteah Prey	Prey Nhi	Roleab	Svay At	Req.Project
		150501	150508	150503	150504	150505	150506	150507	Total
	training								
2	Gender mainstreaming in CIP	8 training		50 time					2
3	Women role in development strengthening/dissemination	8 training	2 training	50 time					3
4	Gender training for CC				5 training				1
5	Gender and child rights dissemination		3 time						1
6	Women & Children FP strengthening	2 training				5 time		5 time	3
7	Gender FP strengthening	9 time							1
8	Woman and children's rights dissemination					8 training		5 training	3
9	Women and men roles/rights dissemination	8 training	3 training	50 time					3
10	Children's rights advocacy		2 time						1
11	Women vocational training	1 training	55 person		5 training		5 training		4
12	Food cooking/processing skill training					1 training			1
13	Sewing center construction/operation					8 training			1
14	Law against domestic violence dissemination	8 training		50 time	5 time	9 time	5 time	5 training	8
15	Alcohol reduction education	8 time		50 time					2
16	Law against trafficking dissemination	9 time	4 time	50 time	10 time		5 time	5 training	6
17	Trafficking of women/children control activity strengthening	9 time							1
18	Swindle trick of broker prevention education	9 time		50 time					3

**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: Chamraeun Phal

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
150501	Chamraeun Phal	Trading group formation and support running budget	1	Team	8000	Alliance Association fo Rural Restoration		<input type="checkbox"/>
150501	Chamraeun Phal	Additional funding support to saving group	12	Team	24000	Alliance Association fo Rural Restoration		<input type="checkbox"/>
150501	Chamraeun Phal	Rice bank creation	3	place	14000	Alliance Association fo Rural Restoration		<input type="checkbox"/>
150501	Chamraeun Phal	Irrigation canal rehabilitation	3150	m	38720	Alliance Association fo Rural Restoration		✓
Social								
150501	Chamraeun Phal	Water filter	30	Container	6000	Hope Association for Development		<input type="checkbox"/>
150501	Chamraeun Phal	Literacy class operation	3	class	13500	Department of Education Youth and Sports		<input type="checkbox"/>
150501	Chamraeun Phal	Latrine construction	30	toilet	12000	Hope Association for Development		✓
150501	Chamraeun Phal	Ring wells construction	2	place	8000	Alliance Association fo Rural Restoration		✓
NREM								
150501	Chamraeun Phal	Forestry protection poster setting up	2	piece	1200	Department of Environment		✓
Gender								

<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.

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
150501	Chamraeun Phal	Women vocational training	12	Month	5000	Department of Women		✓
150501	Chamraeun Phal	Women and men roles/rights dissemination	1	time	6000	Future Light Orphanage		✓

### 8.2.2 Temporary Agreements for 2009 as per DIW 2008 for Commune: Banteay Dei

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
150508	Banteay Dei	Eco-system of rice intensification (S.R.I) training	2	training	1000	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
150508	Banteay Dei	Rice seed production training and demonstration	2	training	880	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
Social								
150508	Banteay Dei	HIV/AIDS self-help group formation	12	Month	3120			<input type="checkbox"/>
150508	Banteay Dei	HIV/AIDS orphan children assistance	12	Month	3800			<input type="checkbox"/>
150508	Banteay Dei	Vocational training	12	Month	5000	Department of Women		<input type="checkbox"/>
150508	Banteay Dei	HIV/AIDS infected person assistance	12	Month	3800			✓
150508	Banteay Dei	HIV/AIDS awareness education	12	Month	3720			✓
150508	Banteay Dei	Reproductive health awareness education	12	Month	3360			✓
Administration and Security								
150508	Banteay Dei	Conflict resolution training	2	training	1280	Promvihearthor Organization		✓
Gender								
150508	Banteay	Anti-domestic violence law dissemination	1	time	6000	Punleu Komar Kampuchea		<input type="checkbox"/>

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
	Dei					Organization		
150508	Banteay Dei	Women and men roles/rights dissemination	3	training	1800	Promvihearthor Organization		✓
150508	Banteay Dei	Women vocational training	13	person	4520	Promvihearthor Organization		✓
150508	Banteay Dei	Law against trafficking dissemination	4	time	2720	Promvihearthor Organization		✓

### 8.2.3 Temporary Agreements for 2009 as per DIW 2008 for Commune: Lolok Sa

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
150503	Lolok Sa	Funding support	6	Team	8000	Environment Protection Development Organisation		☐
150503	Lolok Sa	Chicken raising training	4	time	1600	Environment Protection Development Organisation		✓
150503	Lolok Sa	Vegetable growing training	1	training	10000	Environment Protection Development Organisation		✓
Social								
150503	Lolok Sa	Vocational training	12	Month	5000	Department of Women		☐
150503	Lolok Sa	Literacy class	4	class	10000	Department of Education Youth and Sports		✓
NREM								
150503	Lolok Sa	Community forestry activities support	1	time	10000	Environment Protection Development Organisation		✓
150503	Lolok Sa	Environmental poster installation	2	piece	1200	Department of Environment		✓
150503	Lolok Sa	Environmental awareness and law education	1	training	6200	Punleu Komar Kampuchea Organization		✓
Administration and Security								
150503	Lolok Sa	Commune forum preparation	1	time	4000	Environment Protection Development Organisation		☐

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
150503	Lolok Sa	Land component support land use planning	1	time	14000	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
150503	Lolok Sa	Land law dissemination	4	time	1200	Environment Protection Development Organisation		✓

#### 8.2.4 Temporary Agreements for 2009 as per DIW 2008 for Commune: Phteah Prey

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Social								
150504	Phteah Prey	Literacy class operation	1	class	4500	Department of Education Youth and Sports		<input type="checkbox"/>
150504	Phteah Prey	Vocational training	1	training	2160	Department of Labor and Vocational Training		✓
NREM								
150504	Phteah Prey	Environmental education billboard installation	2	piece	1200	Department of Environment		<input type="checkbox"/>
Administration and Security								
150504	Phteah Prey	Drug and related law education	1	training	6000	Future Light Orphanage		✓

#### 8.2.5 Temporary Agreements for 2009 as per DIW 2008 for Commune: Prey Nhi

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Social								
150505	Prey Nhi	Sanitation education	1	Time	6000	Punleu Komar Kampuchea Organization		✓
Gender								
150505	Prey Nhi	Women vocational training	12	Month	5000	Department of Women		✓

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
150505	Prey Nhi	Women & Children FP strengthening	5	day	8400	Department of Women		✓

### 8.2.6 Temporary Agreements for 2009 as per DIW 2008 for Commune: Roleab

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
150506	Roleab	Trading group formation and support running budget	1	Team	2000	Alliance Association fo Rural Restoration		<input type="checkbox"/>
150506	Roleab	Additional funding support to saving group	12	Team	6000	Alliance Association fo Rural Restoration		<input type="checkbox"/>
150506	Roleab	Rice bank creation	4	place	6000	Alliance Association fo Rural Restoration		<input type="checkbox"/>
Social								
150506	Roleab	Literacy class operation	2	class	9000	Department of Education Youth and Sports		<input type="checkbox"/>
150506	Roleab	Ring wells construction	8	well	2400	Alliance Association fo Rural Restoration		✓
NREM								
150506	Roleab	Environmental awareness and law education	1	training	6000	Punleu Komar Kampuchea Organization		✓
Administration and Security								
150506	Roleab	CCs capacity strengthening	1	time	1540	Alliance Association fo Rural Restoration		<input type="checkbox"/>
Gender								
150506	Roleab	Women vocational training	12	Month	5000	Department of Women		✓



**8.2.7 Temporary Agreements for 2009 as per DIW 2008 for Commune: Svay At**

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Social								
150507	Svay At	Vocational skill training	1	training	11200	Department of Education Youth and Sports		<input type="checkbox"/>
150507	Svay At	Vocational training	12	Month	5000	Department of Women		<input type="checkbox"/>
150507	Svay At	Vocational training	1	training	18000	Department of Labor and Vocational Training		✓
150507	Svay At	Literacy class	2	class	9000	Department of Education Youth and Sports		✓
Administration and Security								
150507	Svay At	Land component support land use planning	1	time	14000	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
150507	Svay At	Local security regulation/order dissemination	1	time	4500	Punleu Komar Kampuchea Organization		✓

**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
Chamraeun Phal	Rural Transport	2005	Laterite road	New	4	Km	22.58	22.10
Chamraeun Phal	Rural Transport	2006	Laterite road	New	3.257	Km	29.97	29.96
Chamraeun Phal	Rural Transport	2007	Laterite road	Upgrade	1.58	Km	30.75	30.00
Chamraeun Phal	Rural Transport	2008	Earth road	New	1.8611	Km	6,311.27	26.35
Banteay Dei	Irrigation	2006	Spillways (general)	New	1	Place	56.04	55.00
Banteay Dei	Rural Transport	2007	Earth road	New	0.945	Km	24.92	24.40
Banteay Dei	Rural Transport	2008	Triple cell box culvert	New	1	Place	21.38	21.00
Lolok Sa	Rural Transport	2006	Single cell box culvert	New	1	Place	8.06	13.80
Lolok Sa	Irrigation	2006	Canal	Upgrade	1.127	Km	46.79	46.66
Lolok Sa	Rural Transport	2006	Single pipe culvert	New	2	Place	5.88	13.80
Lolok Sa	Irrigation	2008	Single pipe Culvert with gate	New	3	Place	22.02	22.55
Lolok Sa	Irrigation	2008	Single pipe Culvert with gate	Repair	1	Place	1.27	22.55
Lolok Sa	Rural Transport	2008	Earth road	Repair	2.08	Km	65.80	39.72
Phteah Prey	Rural Transport	2005	Single pipe culvert	New	2	Place	2.85	20.00
Phteah Prey	Rural Transport	2005	Laterite road	New	2	Km	17.67	20.00
Phteah Prey	Rural Transport	2006	Laterite road	New	3.4384	Km	52.26	52.26
Phteah Prey	Rural Transport	2006	Single cell box culvert	New	1	Place	7.66	8.75
Phteah Prey	Rural Transport	2006	Single pipe culvert	New	1	Place	1.25	8.75
Phteah Prey	Rural Transport	2007	Single pipe culvert	New	4	Place	5.45	5.32
Phteah Prey	Rural Transport	2007	Laterite road	Upgrade	1.558	Km	32.96	39.34
Phteah Prey	Rural Transport	2007	Earth road	New	0.24	Km	9.38	39.34
Phteah Prey	Rural Transport	2008	Earth road	New	1.159	Km	46.63	30.68
Phteah Prey	Rural Transport	2008	Single pipe culvert	New	1	Place	2.18	30.68
Phteah Prey	Rural Transport	2008	Laterite road	Upgrade	1.56	Km	39.32	34.32
Prey Nhi	Rural Transport	2005	Wood bridge, 5 tonne standard, concrete abutments	New	1	Place	22.17	15.00
Prey Nhi	Rural Transport	2006	Laterite road	Repair	2.29	Km	26.52	33.35
Prey Nhi	Rural Transport	2006	Single pipe culvert	New	2	Place	3.84	33.35
Prey Nhi	Rural Transport	2007	Laterite road	Upgrade	0.781	Km	12.99	28.60
Prey Nhi	Rural Transport	2007	Laterite road	New	0.969	Km	16.11	28.60
Prey Nhi	Rural Transport	2008	Laterite road	Upgrade	1.345	Km	25.57	25.56
Roleab	Rural Transport	2005	Laterite road	New	2	Km	15.84	15.05
Roleab	Rural Transport	2005	Double cell box culvert	New	1	Place	10.69	6.90
Roleab	Rural Transport	2006	Single pipe culvert	New	3	Place	3.74	30.38

Commune	Project Type	Budget Year	Output		Quantity	Unit	Unit Cost MR	
			Description	Type			Estimate	Actual
Roleab	Rural Transport	2006	Laterite road	New	1.5	Km	23.94	30.38
Roleab	Rural Transport	2007	Earth road	New	1.749	Km	45.03	43.35
Roleab	Rural Transport	2008	Laterite road	Upgrade	1.8555	Km	26.61	27.93
Roleab	Rural Transport	2008	Single pipe culvert	New	2	Place	4.64	4.64
Svay At	Rural Transport	2005	Laterite road	New	1.1	Km	10.44	10.18
Svay At	Rural Transport	2005	Single pipe culvert	New	1	Place	1.97	8.67
Svay At	Rural Transport	2005	Double pipe culvert	New	1	Place	7.00	8.67
Svay At	Rural Transport	2006	Earth road	New	0.5	Km	12.80	13.90
Svay At	Rural Transport	2006	Laterite road	New	0.79	Km	7.27	8.27
Svay At	Rural Transport	2006	Single pipe culvert	New	1	Place	1.19	13.90
Svay At	Irrigation	2008	Canal	Upgrade	1.149	Km	59.70	57.91

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						
	Chamraeun Phal	Banteay Dei	Lolok Sa	Phteah Prey	Prey Nhi	Roleab	Svay At
Irrigation		55.00	69.21				57.91
Rural Transport	108.42	45.40	53.52	151.33	102.50	128.25	41.02

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 Chamraeun Phal	Rural Transport	Earth road	Upgrade	0.5	km	37,164,650	37,164,650	0
Sangkat Chamraeun Phal	Rural Transport	Earth road	Upgrade	0.5	km	37,464,650	37,164,650	300,000
Sangkat Chamraeun Phal	Rural Transport	Triple pipe culvert 1.0m diameter	New	1	Place	37,464,650	37,164,650	300,000
Sangkat Chamraeun Phal	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	37,464,650	37,164,650	300,000
Sangkat Lolok Sa	Rural Transport	Earth road	Repair	0.9	km	38,499,640	38,499,640	0
Sangkat Lolok Sa	Rural Transport	Single pipe culvert 1.0m diameter	New	1	Place	5,100,000	5,000,000	100,000
Sangkat Lolok Sa	Rural Transport	Earth road	Repair	0.9	km	38,999,640	38,499,640	500,000
Sangkat Lolok Sa	Rural Transport	Single pipe culvert 1.0m diameter	New	1	Place	38,999,640	38,499,640	500,000
Sangkat Phteah Prey	Rural Transport	Earth road	Upgrade	2.08	km	94,186,099	94,186,099	0
Sangkat Phteah Prey	Rural Transport	Single pipe culvert 0.8m diameter	New	3	Place	94,186,099	94,186,099	0
Sangkat Phteah Prey	Rural Transport	Single pipe culvert 1.0m diameter	New	1	Place	94,186,099	94,186,099	0
Sangkat Phteah Prey	Rural Transport	Single cell box culvert 2.0m x 1.5m	New	1	Place	94,186,099	94,186,099	0
Sangkat Prey Nhi	Rural Transport	Single cell box culvert 2.0m x 1.5m	New	1	Place	34,805,148	34,305,148	500,000
Sangkat Roleab	Rural Transport	Earth road	New	0.615	km	47,741,800	47,147,800	594,000
Sangkat Roleab	Rural Transport	Earth road	New	0.615	km	47,741,800	47,147,800	594,000
Sangkat Roleab	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	47,741,800	47,147,800	594,000
Sangkat Roleab	Rural Transport	Single pipe culvert 0.8m diameter	New	2	Place	47,741,800	47,147,800	594,000
Sangkat Svay At	Rural Transport	Earth road	New	0.65	km	16,436,900	16,186,900	250,000
Sangkat Svay At	Rural Transport	Single pipe culvert 1.0m diameter	New	1	Place	16,436,900	16,186,900	250,000
Sangkat Svay At	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	16,436,900	16,186,900	250,000
Sangkat Banteay Dei	Rural Transport	Concrete bridge 10.0m span, 4.0m abutment height	New	1	Place	51,852,800	51,642,800	210,000

**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	Monduliri
Pursat	Ratanakiri	Siem Reap	Sihanoukville	Kep

#### *PSDD funded DIPs:*

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

### **Funding for 2009**

In 2009 there was a change to the number of provinces funded by the two streams. Danida and DFID were still funding the same 10 provinces they had been funding the 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

Date	Project Name	Implementing Agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2007	Rehabilitate canal 1,400 m	Inter-commune	4,445.00		
2007	Rehabilitate canal 4,000 m	Inter-commune	12,320.00		
2007	Build box culvert with gate 1 place	Inter-commune	3,000.00		
2008	Canal distributary rehabilitation	Inter-commune	19,911.80	1900m	3 communes, 130 families

### 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

Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2007	Dissemination on land law	District Land	698.00		
2007	Training on rice production	District Agri	1,783.88		
2007	Strengthening measures on illegal fishing activities	District Mixed Committee	497.00		
2007	Establish and run NFE classes	District Education	1,849.10		
2007	Conduct district profile analysis	District Planning	271.50		
2007	Disseminate gender mainstreaming in NRM	District WA	654.00		
2007	Education campaign on environment and NRM	District Environment	1,470.00		
2007	Organize district integration workshop	District Planning	200.00		
2008	Training on rice production technique	District AGRI	900.00	6 courses	150 farmers
2008	Support cow raising groups	District AGRI	2,632.00	2 courses	12 farmers
2008	Training on compost making	District AGRI	466.50	3 courses	75 farmers
2008	Support 2 fishery communities	District AGRI	116.00	8 meetings	120 villagers
2008	Strengthening and prevention from illegal fishery activities	District mixed committee	224.00	7 meetings	350 villagers
2008	Support aquaculture	NA	1,800.00	2 groups	40 farmers
2008	Select and training village vets	District AGRI	1,132.20	3 courses	63 VLAs

### 9.2.2 District Initiative Service Projects in 2009

Project Name	Sector	Implementing Agency	Budget	Project outputs/ capacities	No. of Beneficiaries		Progress	Remarks on Issues of Progress
					Total	Female		
Conduct training and demonstration on mushroom planting	AGR	PMC	\$1,850.00	4 groups/40 families	200	110	0%	In the process of finding service provider
Establish cow breed raising groups	AGR	Agriculture Office	\$4,635.00	3 groups/18 families	90	45	100%	
Establish chicken raising groups	AGR	Agriculture Office	\$1,001.60	2 groups/20 families	100	50	5%	Groups were established
Defense against illegal fishing	AGR	District Authority	\$245.00	7 meetings	350	185	100%	

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

#### **9.3.1 ICC Projects in 2008**

*No ICC projects in this district at this time*

#### **9.3.2 ICC Projects in 2009**

*No ICC projects in this district at this time*

**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	PUR	Bakan	Kandieng	Krakor	Phnom Kravanh	Pursat	Veal Veng
Length of paved road in the district in Km	868	181	96	122	117	160	192
Length of unpaved roads in the district in Km	1,396	450	172	243	217	112	203
Amount spent on construction of roads in 2008 (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Amount spent on repair and rehabilitation of roads in 2008 (\$)	164,165	84,800	1,225	n/a	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 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	PUR	Bakan	Kandieng	Krakor	Phnom Kravanh	Pursat	Veal Veng
Number of irrigation schemes operating in 2008	54	15	13	13	3	6	4
Total nr of hectares under irrigation in dry season 2008	3,118	1,468	144	141	125	1,240	n/a
Total funds spent in 2008 on construction of irrigation systems (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total funds spent in 2008 on operation and maintenance (\$)	n/a	n/a	n/a	n/a	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	PUR	Bakan	Kandieng	Krakor	Phnom Kravanh	Pursat	Veal Veng
Total number of electricity connections to households	7,788	580	89	475	370	6,274	n/a
Total number of electricity connections to agencies, companies, organizations	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total volume in KWh of electricity consumed last in 2008	3,969,550	217,860	21,840	197,309	150,461	3,382,080	n/a
Total amount collected from users for consumed electricity (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Per capita electricity consumption in 2008 in Kwh	48	63	41	69	68	90	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:** 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

Pursat	OD	RH	HC	HP
Bakan	1	1	10	
Sampov Meas	1		21	4
<b>Total</b>	<b>2</b>	<b>1</b>	<b>31</b>	<b>4</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>Bakan</b>													
1	Boeng Bat Kandaol	HC	MPA	0	0	2	0	2	0	3	1	13	10,495
2	Boeng Khnar	HC	MPA	0	0	2	0	1	0	3	1	13	12,634
3	Khmar Totueng	HC	MPA	0	0	3	1	1	1	2	1	12	9,257
4	Me Tuek	HC	MPA	0	0	2	1	0	2	7	1	15	12,978
5	Ou Ta Paong	HC	MPA	0	0	3	2	2	0	1	1	18	16,143
6	Rumlich	HC	MPA	0	0	1	1	0	1	4	1	13	8,679
7	Snam Preah	HC	MPA	0	0	3	2	4	0	0	1	20	16,510
8	Svay Daun Keo	HC	MPA	0	0	2	1	2	0	3	1	9	6,677
9	Ta Lou	HC	MPA	0	0	0	1	3	0	3	1	19	13,341

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No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
<b>Total:</b>				<b>0</b>	<b>0</b>	<b>18</b>	<b>9</b>	<b>15</b>	<b>4</b>	<b>26</b>	<b>9</b>	<b>132</b>	<b>106,714</b>
<b>Sampov Meas</b>													
1	Trapeang Chong	HC	MPA	0	0	3	0	2	0	5	1	20	19,400
2	Anlong Reab	HP	Nil	0	0	0	0	0	0	2	1	5	1,564
3	Ansa Chambak	HC	MPA	0	0	2	2	2	0	0	2	8	7,115
4	Boeng Kantuot	HC	MPA	0	0	5	2	1	1	1	4	27	16,795
5	Chheu Tom	HC	MPA	0	0	4	4	2	1	2	2	16	17,844
6	Chhouk Meas	HC	MPA	0	0	4	1	1	0	1	1	13	8,452
7	Kampong Luong	HC	MPA	0	0	5	0	0	1	0	1	5	9,797
8	Kandieng	HC	MPA	0	2	4	1	1	2	3	2	25	10,512
9	Koh Chum	HC	MPA	0	0	3	0	1	1	0	3	17	13,751
10	Krakor	FDH	MPA	0	3	12	4	2	1	4	3	32	19,901
11	Krapeu Pir	HP	NIL	0	0	0	0	0	0	1	1	3	1,052
12	Kravanh	FDH	MPA	2	0	6	6	5	5	7	3	16	18,050
13	Ou Saom	HP	NIL	0	0	0	0	0	0	2	1	4	796
14	Peal Nheak	HC	MPA	0	0	3	1	4	1	1	2	11	18,589
15	Pramaoy	HC	MPA	0	0	5	5	0	1	7	1	5	2,134
16	Preaek Tnaot	HC	MPA	0	0	3	0	2	0	1	2	16	13,233
17	Prey Nhi	HC	MPA	0	0	2	2	2	0	1	3	21	13,194
18	Prongil	HC	MPA	0	0	3	2	1	2	0	1	7	8,554
19	Reang Til	HC	MPA	0	0	2	1	0	1	4	1	5	4,436
20	Samraong	HC	MPA	0	0	3	1	1	2	0	2	14	11,744
21	Srae Sdok	HC	MPA	0	0	3	1	2	2	1	1	17	9,412
22	Sya	HC	MPA	0	0	5	1	1	3	1	2	23	15,441
23	Ta Sah	HC	MPA	0	0	5	1	1	1	1	2	16	19,779
24	Thma Da	HP	NIL	0	0	0	0	0	0	1	1	3	572
25	Voat Luong	HC	MPA	0	0	3	1	1	1	1	1	10	9,619
<b>Total:</b>				<b>2</b>	<b>5</b>	<b>85</b>	<b>36</b>	<b>32</b>	<b>26</b>	<b>47</b>	<b>44</b>	<b>339</b>	<b>271,736</b>
<b>Total All</b>				<b>2</b>	<b>5</b>	<b>103</b>	<b>45</b>	<b>47</b>	<b>30</b>	<b>73</b>	<b>53</b>	<b>471</b>	<b>378,450</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
Bakan	594	701	1292	142	1437	2729
Sampov Meas	935	2021	3135	502	3458	6593
<i>Sub-total</i>	<i>1529</i>	<i>2722</i>	<i>4427</i>	<i>644</i>	<i>4895</i>	<i>9322</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
Bakan	106	3	816	0	32,290	15,391	2,405	1,095	714	182	168	22	882	204
Kandieng	54	0	331	0	11,051	5,492	1,234	643	364	122	69	21	433	143
Krakor	73	1	499	0	19,291	9,224	1,474	625	479	208	121	26	600	234
Phnom Kravanh	53	2	382	2	14,770	6,898	1,177	491	336	127	83	16	419	143
Sampeuv Meas	57	0	491	0	18,192	8,570	970	374	623	285	140	55	763	340
Veal Veng	19	0	104	0	2,331	1,113	297	149	65	5	3	1	68	6
<b>Whole Province</b>	362	6	2,623	2	97,925	46,688	7,557	3,377	2,581	929	584	141	3,165	1,070
- Urban Area	57	0	491	0	18,192	8,570	970	374	623	285	140	55	763	340
- Rural Area	286	6	2,028	2	77,402	37,005	6,290	2,854	1,893	639	441	85	2,334	724
- Remote Area	19	0	104	0	2,331	1,113	297	149	65	5	3	1	68	6

### 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
Chamraeun Phal	0	5	1	0	4	0	0	0	4	2		38.6	15.7	3	1
Banteay Dei	1	2	0	0	1	0	0	1	2	1		49.7	26.0	0	0
Lolok Sa	5	5	2	0	5	0	0	5	5	3		49.7	24.7	0	3
Phteah Prey	3	4	2	1	6	0	0	2	1	0		46.2	25.4	1	3
Prey Nhi	2	2	0	0	2	0	0	2	1	1		48.8	22.0	0	0
Roleab	4	10	1	0	8	0	1	4	8	9		39.4	18.0	5	1
Svay At	0	1	0	0	1	0	0	0	0	0		55.0	26.0	0	0

<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
Chamraeun Phal	5	0	0	1142	568	0	0	0	0	1142	568
Banteay Dei	3	43	24	605	278	0	0	0	0	648	302
Lolok Sa	11	196	99	1684	758	1290	531	0	0	3170	1388
Phteah Prey	10	357	167	2983	1386	2973	1387	2767	1279	9080	4219
Prey Nhi	4	78	34	1444	632	0	0	0	0	1522	666
Roleab	13	68	32	2181	1003	0	0	0	0	2249	1035
Svay At	1	0	0	251	117	0	0	0	0	251	117

**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
Chamraeun Phal	6	0	0	1177	570	26	7	0	0	1203	577
Banteay Dei	3	25	16	537	241	0	0	0	0	562	257
Lolok Sa	12	211	101	1495	695	1444	702	0	0	3150	1498
Phteah Prey	10	367	179	2819	1322	2672	1297	2922	1330	8780	4128
Prey Nhi	4	60	33	1149	523	0	0	0	0	1209	556
Roleab	15	91	43	2029	952	30	21	0	0	2150	1016
Svay At	1	0	0	192	96	0	0	0	0	192	96

**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.
Chamraeun Phal	13.1	0.0	0.0	29.3	46.2	0.0	10.7	0.0	0.0	28.2	28.6	0.0
Banteay Dei	18.8	0.0	0.0	30.5	0.0	0.0	15.4	0.0	0.0	29.0	0.0	0.0
Lolok Sa	8.2	0.5	0.0	25.2	50.6	0.0	7.3	0.3	0.0	21.6	49.0	0.0
Phteah Prey	7.7	0.7	1.7	16.8	41.1	40.1	5.5	0.5	0.8	14.5	36.5	35.8
Prey Nhi	8.5	0.0	0.0	26.2	0.0	0.0	8.4	0.0	0.0	22.4	0.0	0.0
Roleab	7.8	0.0	0.0	25.0	46.7	0.0	7.2	0.0	0.0	23.9	42.9	0.0
Svay At	3.1	0.0	0.0	26.6	0.0	0.0	3.1	0.0	0.0	27.1	0.0	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
Chamraeun Phal	7	26	4	18	3	8	0	0	1	1	1	2	2
Banteay Dei	3	18	1	5	2	13	0	0	0	0	0	0	0
Lolok Sa	15	82	11	64	4	18	0	0	0	1	1	2	1
Phteah Prey	41	184	30	146	11	38	0	0	0	1	15	8	8
Prey Nhi	7	31	4	19	3	12	0	0	0	0	0	5	0
Roleab	19	66	7	31	12	35	0	0	1	3	3	2	0
Svay At	2	6	1	5	1	1	0	0	0	0	0	0	0

**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
Chamraeun Phal	20	0	4	5	2	3	4	0	0	0	0	3	0
Banteay Dei	12	0	0	0	11	0	0	0	0	0	5	2	2
Lolok Sa	56	0	0	6	5	10	5	0	0	0	1	6	4
Phteah Prey	153	0	0	6	64	45	45	150	80	25	18	8	6
Prey Nhi	21	0	0	0	0	19	0	0	20	0	1	2	2
Roleab	50	0	2	10	11	7	0	101	119	0	4	7	3
Svay At	4	0	0	0	0	0	0	0	0	0	0	1	0

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

Commune	Parent Association				Comm. Teachers	Teaching Monks	PAP Fund (Riel)		Number of Schools Obtaining Funds from				
	Exists	Held Meet	Total	Female			per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/NGOs
Chamraeun Phal	6	5	3	1	0	0	10,755	2,877,000	0	1	0	0	0
Banteay Dei	3	3	6	2	0	0	11,340	2,286,833	1	1	0	0	0
Lolok Sa	12	12	5	1	0	0	12,210	3,301,155	0	4	0	0	1
Phteah Prey	10	10	5	1	0	0	9,880	10,154,025	0	1	0	0	0
Prey Nhi	4	4	6	2	0	0	4,635	1,673,200	0	0	0	0	0
Roleab	14	14	4	1	0	0	10,393	1,906,664	0	2	0	0	0
Svay At	1	1	5	0	0	0	9,789	2,457,000	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
Chamraeun Phal	76.9	13.5	9.6	0.0	0.0	0.0	0.0	0.0	0.0	78	0	0
Banteay Dei	74.5	16.7	8.8	0.0	0.0	0.0	0.0	0.0	0.0	94	0	0
Lolok Sa	80.5	7.3	12.2	80.6	0.5	18.8	0.0	0.0	0.0	287	221	0
Phteah Prey	87.2	7.2	5.6	83.7	0.7	15.7	89.7	1.8	8.5	442	751	708
Prey Nhi	75.3	6.8	17.9	0.0	0.0	0.0	0.0	0.0	0.0	197	0	0
Roleab	80.4	7.2	12.3	0.0	0.0	0.0	0.0	0.0	0.0	264	0	0
Svay At	65.7	2.4	31.9	0.0	0.0	0.0	0.0	0.0	0.0	27	0	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
សិរិទ្ធ អេង	M	15-01-1952	Chairperson of The Council	012-832 467
ចាប សោភ័ណ	M	01-01-1950	Councillor	011-741 403
យឹម សារី	M	06-06-1950	Councillor	097-697 7678
តេង ឈុនអេង	M	28-03-1949	Councillor	012-832 477
កុយ វ៉ាន់	M	22-04-1949	Councillor	012-863 726
ម៉ែន សេដ្ឋា	M	12-01-1953	Councillor	092-749 356
ចក់ នារី	F	14-04-1952	Councillor	092-733 069
ចាន់ រឿន	M	01-01-1954	Councillor	012-317 516
កែវ ឈាង	M	22-02-1950	Councillor	017-593 935
ឈីវ ស៊ីឈន	M	07-07-1950	Councillor	085-649 304
សំ អិត	M	05-01-1959	Councillor	012-914 350
អ៊ុន តន	M	27-03-1950	Councillor	012-788 652
តូច សារ៉ុន	M	15-05-1952	Councillor	011-939 621
ឯម វីរៈ	M	01-12-1960	Councillor	092-633 119
ដា សុផល្លី	M	09-09-1972	Councillor	012-392 169

### 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
ឆាយ ម៉ាទីណាត់	M	01-09-1977	Municipality governor	កំ.១២	High Ranking Civil Servant	097-746 4999
ហេ សារឿន	M	10-06-1954	Municipality deputy governor	ខ១.២	Medium Civil Servant	092-130 262
ប៊ុន ឈឿន	M	30-03-1954	Municipality deputy governor	ខ១.១	Medium Civil Servant	012-473 859
ម៉ែន ផល្លី	F	28-11-1961	Municipality deputy governor	ខ៣.៤	Medium Civil Servant	092-462 869
អៀន វ៉ាន់ជុន	M	08-01-1954	Municipality deputy governor	ខ៣.១០	Medium Civil Servant	092-480 805

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

Office Name	Chief		Deputy Chief		No. of Staff				Office Area (m2)	No of vehicle (public or program)	
					State		Contract			vehicle	moto
	M	F	M	F	M	F	M	F			
Adminnistration Office	0	0	1	0	4	0	1	0	Borrow	0	0
Economy Office	1	0	0	0	0	0	0	0	Borrow	0	0
Social Affair Office	1	0	1	0	1	0	0	0	Borrow	0	0

### 13.5 Municipality/District/Khan line offices

Office Name	Chief		Deputy Chief		No. of Staff				Office Area (m2)	No of vehicle (public or program)	
					State		Contract				
	M	F	M	F	M	F	M	F		vehicle	moto
Women Affairs Office	0	0	0	0	0	0	0	1	Borrow	0	0
Environment Office	0	1	0	0	0	0	0	0	Borrow	0	1
Education Office	0	0	2	0	11	5	0	0	Borrow	0	0
District/ Khan Operational Office	1	0	1	0	13	5	0	1	465.5	0	0
Agriculture Office	0	0	0	0	4	0	0	0	54	0	2
Social Affairs Office	0	0	0	1	1	0	0	0	Borrow	0	0
Culture Office	0	0	0	0	0	0	1	0	Borrow	0	0
Cult and Religion Office	1	0	0	0	0	0	0	0	Borrow	0	0
Information Office	0	1	0	0	0	1	0	0	Borrow	0	0
Public Work Office	1	0	1	0	1	0	0	0	Borrow	0	0
Lan Management Office	1	0	0	0	3	0	0	0	Borrow	0	1
Industry Office	1	0	0	0	0	0	0	0	Borrow	0	0

### 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	0	
Total floor space	m2		
- Concrete	m2	0	

Description	Unit	Number	Remark
- Wood	m2	0	
- Mixed	m2	0	
Building condition			
- Concrete	%	0	
- Wood	%	0	
- Mixed	%	0	
Office reserved land area	m2	0	
Total office land area	m2	704	

### 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	2	

### 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	13	
Telephone network (mobile line service)	network	5	
Telephone network (land line service)	network	5	
Fax (include Fax number)	per set	0	
Computer	per set	2	
Printer	per set	1	
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	8	
Staff of Municipality/district/khan office can use computer	person	8	

### 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	4	

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

### 13.8

<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.

## 13.9 Services in the District

### 13.9.1 Public Sector Services

Type of Infrastructure/services	Unit	Number	
		Public	Private
Schools			
Pre-school	room	29	39
Primary School	room	245	2
Secondary school	room	6113	0
High School	room	66	0
University	room	0	3
Health			
Health post	place		
Health center	place	5	0
Referral Hospital	bed	202	0

## 13.10 Civil Society Organizations active in the District

### 13.10.1 NGOs, Associations, Programs and Projects

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	SE	អភិវឌ្ឍន៍ជនបទ	1	5	Yes
NA	NA	ឥណទាន	0	0	Yes
NA	NA	អណ្តូង ស្រះ មុខរបរ សំភារៈ	0	0	No
NA	ACLEDA	ឥណទាន	0	0	Yes
Canadia Bank	NA	ធនាគារ	1	0	Yes
NA	ADHOC	សិទ្ធិមនុស្ស	1	8	Yes
NA	ADRA	ជីវិតថ្មីនៃគ្រួសារខ្ញុំ	0	0	Yes
NA	NA	ឥណទាន	1	10	No
NA	NA	ជួយជនក្រីក្រ	0	0	No
NA	PK	សង្គមកិច្ច	1	10	Yes
NA	CSCN	ស្បៀង និងសុខភាព	1	13	Yes
NA	NA	សុវត្ថិភាពស្បៀង	1	3	No
NA	NA	ជួយកុមារកំព្រាគ្មានទីពឹង	0	0	Yes
NA	NA	ពង្រឹងសកម្មភាពស្ត្រីក្រុមប្រឹក្សា	1	0	Yes
NA	NA	ពូជស្រូវ ឥណទាន	0	4	Yes
NA	NA	កម្មវិធីសុខភាពផ្លូវចិត្តសហគមន៍	0	0	No

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	NA	កសិកម្ម	0	0	No
NA	EPDO	សុវត្ថិភាពស្បៀង	1	4	Yes
NA	NA	ការពារបរិស្ថាន	0	0	No
NA	DDSP	បង្កើតក្រុមជួយខ្លួនឯង ឥណទាន	1	7	Yes
NA	NA	ផ្តល់ស្បៀងសិក្សា	1	6	Yes
NA	NA	អភិវឌ្ឍន៍លើវិស័យការពារសិទ្ធិមនុស្ស	0	0	Yes
NA	NA	កសិកម្ម	1	1	No
NA	NA	សង្គមកិច្ច	1	10	Yes
NA	PRASAC	ឥណទាន	1	13	Yes
NA	NA	ឥណទាន	0	5	Yes
NA	NA	សុខភាពអនាម័យ	1	13	Yes
NA	CDAK	ជួយផ្នែកបច្ចេកទេសកសិកម្ម	1	1	Yes
NA	CONCERN	លើកកម្ពស់ជីវភាពស្បៀងសំរាប់ជនក្រីក្រ	0	0	No
NA	NA	ក្រុមជួយខ្លួនឯង	0	0	Yes
NA	NA	ឥណទាន	0	2	Yes
NA	NA	ឥណទាន	0	0	Yes
NA	NA	អណ្តូងលូ ច្បារដំណាំ ឥណទានគោក្របី	0	0	Yes
NA	NA	សន្តិសុខស្បៀង	0	0	No
PROJECT FOR ASIA	NA	បង្រៀនភាសាអង់គ្លេសមិនគិតលុយ	0	0	No
NA	LICADHO	សិទ្ធិមនុស្ស	0	8	Yes
NA	NA	បណ្តាញសំរាប់សំរួលផ្ទុកមេរោគអេដស៍	0	0	Yes
NA	NA	បរិស្ថាន សុខភាព ច្បាប់ អភិវឌ្ឍន៍	0	0	Yes
NA	NA	ទ្រទ្រង់វិស័យអប់រំសាធារណៈ	0	0	No
NA	NA	ឥណទាន	0	0	Yes
NA	NA	សិល្បៈ វប្បធម៌ ទេសចរណ៍	0	0	Yes
NA	NA	សហគមន៍ការពារសិទ្ធិ	0	0	Yes
NA	NA	ជីវភាពស្បៀង	0	0	Yes
NA	NA	អប់រំផ្នែកស្មារតីតាមសហគមន៍	0	0	Yes



Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	NA	អភិវឌ្ឍន៍ចំរុះ សុខភាព តស៊ូមតិ	0	0	Yes
NA	NA	ធនាគារ	1	0	Yes
NA	NA	ឥណទាន	0	8	Yes

### 13.10.2 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
SAM RAINSY Party	Sam Rainsy Party	Yes

### 13.11 Private Sector Organizations

#### 13.11.1 Registered Companies in 2008, by District

On private sector at commune and/or district level	PUR	Bakan	Kandieng	Krakor	Phnom Kravanh	Pursat	Veal Veng
<b>Businesses and Companies</b>							
Number of registered agricultural enterprises (except family farms)	2	1	0	1	0	0	0
Number of registered shops, restaurants, transporters and other services	22	2	1	10	2	7	0
Number of manufacturing companies	49	31	9	0	1	8	0
Number of registered forestry enterprises	-	0	0	0	0	0	0
Number of registered mining companies	9	0	0	0	2	7	0
Number of fin/ancial institutions	32	10	3	6	4	9	0
Number of other commercial institutions	329	168	0	2	0	158	1
Estimated number of informal enterprises (not registered)	1,525	71	34	129	87	1,204	n/a
<b>Employment</b>							
Number of people employed in 2008 by companies or any other enterprises	784	121	17	39	18	589	n/a
<b>Investment</b>							
Amount invested in 2008 by private sector (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>Markets</b>							
Number of markets, operating at least weekly	40	13	5	11	7	3	1

**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

#### 13.11.2 Farmers in 2008, by District

Credit	PUR	Bakan	Kandieng	Krakor	Phnom Kravanh	Pursat	Veal Veng
Volume of credit provided to farmers in 2008 (\$)	9,768,185	4,277,848	860,941	1,391,107	1,333,649	1,557,268	347,372
Number of farmers receiving credit in 2008	19,357	8,054	1,721	3,567	2,286	3,228	501
Volume of credit provided to companies in 2008 (\$)	2,924,622	400,000	252,461	758,889	379,449	885,370	248,453

**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
Chamraeun Phal	45.40%	38.60%
Banteay Dei	31.40%	34.10%
Lolok Sa	36.60%	28%
Phteah Prey	36.90%	20%
Prey Nhi	35.90%	21.70%
Roleab	34.30%	27.70%
Svay At	36.30%	30.30%

### 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*