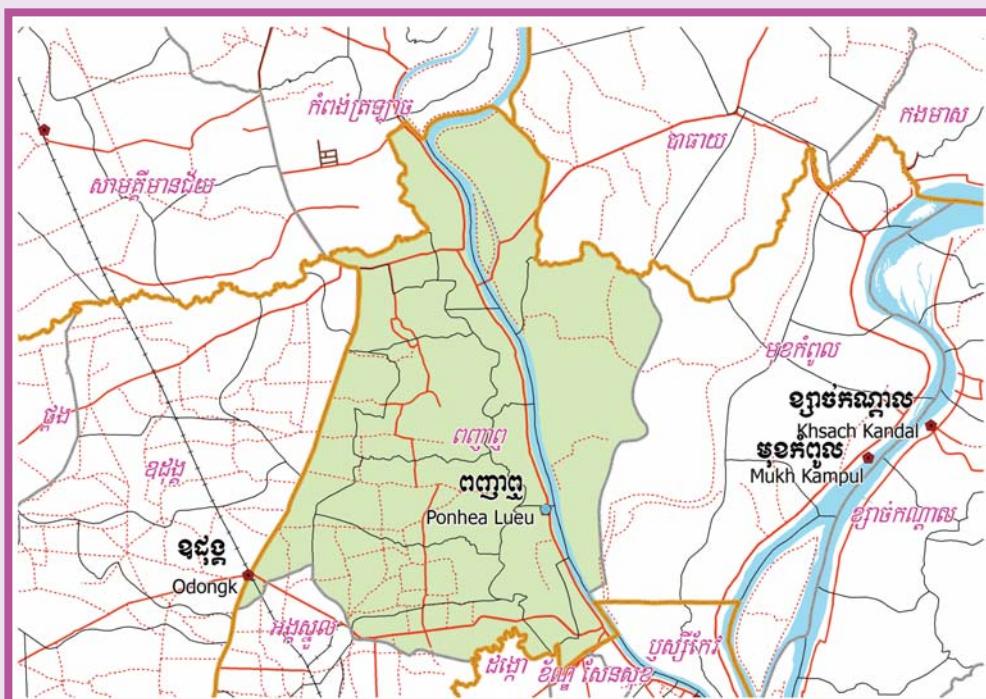


**KINGDOM OF CAMBODIA**  
**Nation Religion King**



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



**PONHEA LUEU DISTRICT DATA BOOK 2009**

**District Code Nr: 809**  
**Kandal Province**

**October 2009**



# **Ponhea Lueu District Data Book 2009**

District Code Nr: 809

**Kandal Province**



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## List of Abbreviations

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

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

## Glossary

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

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

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

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

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

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

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

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

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

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

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

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

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

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

### **Provincial Investment Fund (PIF)**

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

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

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

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

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

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

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

## Preface

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

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

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

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

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

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

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

**Sar KHENG**

Deputy Prime Minister, Minister of Interior and Chairman of NCDD

# Introduction

## Purpose

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

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

We found that these problems are especially acute at the district level. Now that Districts are becoming a much more significant level of local government and development planning, there is an urgent need for wide-ranging data to be used for setting base-lines, planning and prioritizing, monitoring and learning.

## Approach

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

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

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

## Limitations of the data

We are fully aware that the data we collected are not always complete, consistent or correct. While we have rejected information that was wrong or very incomplete, we decided not to aim for statistical and scientific perfection, but to include information that is useful, relevant

and comprehensive. We also accepted different sources for the same data as this may encourage discussion on the quality of the respective data.

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

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

## Contents

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

- a) **Geographical data:** this section provides maps on infrastructure and administration and on land use and natural resources management. These maps are also provided in large format to all Districts and Khans.
- b) **District Profile:** this presents wide ranging data, covering 2006 – 2009, at district and commune level, extracted from the Commune Data Base, but edited for better understanding.
- c) **Plans and Projects:** this section presents development priorities determined by Commune and Sangkat Councils, Temporary Agreements, outputs and expenditure of major projects at Commune and District level over 2006 – 2008 and plans and budgets for 2009.
- d) **Services and Organizations:** this section provides details on key infrastructure (roads, electricity, irrigation systems) and services in health and education at district and commune level. It also provides an inventory of resources at the District Administration, NGOs operating in the district and private sector agencies active in the district.
- e) **Poverty Data:** this section provides predicted poverty rates for 2009 for all districts and communes and detailed poverty data compiled and processed by the ID Poor project for those that have been covered by this project.

## The future

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

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

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

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

Martin de Graaf  
Program Advisor, PSDD/NCD

## **SECTION A: GEOGRAPHY**



## **1 Administration and Infrastructure**

Please see separate folder containing A3 maps.



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

Please see separate folder containing A3 maps



## 3 Geography

### 3.1 Land Area

Total Land Area (ha)	Forest Land Area (ha)		Cultivation Land Area (ha)	Construction Land Area (ha)	Other Land Area (ha)
	Total	Flooded Forest Area			
25154	7503	6500	13621	1054	2976

### 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Chhveang	34
From District Office to C/S Office of Chrey Loas	28
From District Office to C/S Office of Kampong Luong	0
From District Office to C/S Office of Kampong Os	8
From District Office to C/S Office of Kaoh Chen	6
From District Office to C/S Office of Phnum Bat	11
From District Office to C/S Office of Ponhea Lueu	6
From District Office to C/S Office of Ponhea Pon	28
From District Office to C/S Office of Preak Phnov	20
From District Office to C/S Office of Preak Ta Teaen	12
From District Office to C/S Office of Phsar Daek	6
From District Office to C/S Office of Samraong	15
From District Office to C/S Office of Tumnob Thum	21
From District Office to C/S Office of Vihear Luong	4



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

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<sup>1</sup> All data in this section come from the Commune Database (CDB) unless otherwise specified. These include primarily new CDB data, collected late 2008, and some data from earlier years. Please note that percentages are rounded to the nearest whole number.



# 1 General Information

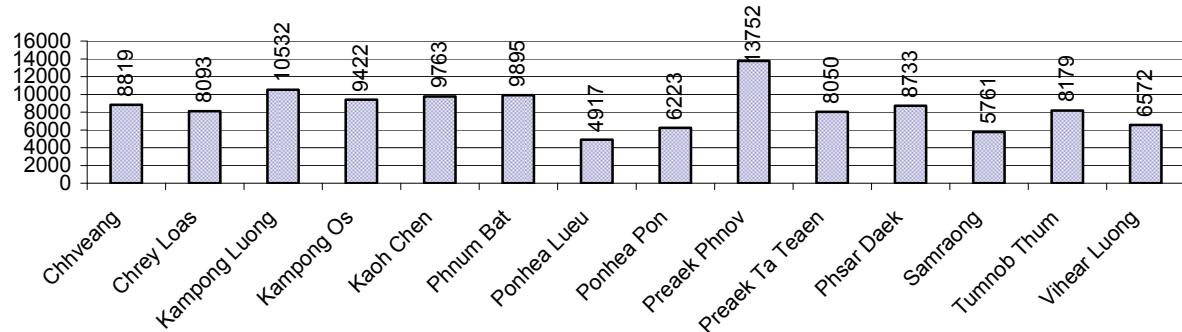
## 1.1 Population of the District

### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	20,655 families	21,216 families	21,927 families	22,191 families
Increase (+)/Decrease (-) in nr of families		3%	3%	1%
Total population	107,693 pers	109,099 pers	121,377 pers	118,711 pers
Increase (+)/Decrease (-) in nr of people		1%	11%	-2%
Number of female Headed Households (HH)	3,856 families	3,907 families	3,839 families	4,269 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>	13%	14%	14%	16,099 persons
Male 0-5 yrs	48%	49%	51%	8,135 persons
Female 0-5 yrs	52%	51%	49%	7,964 persons
<b>Age 6-17 (as percentage of the population)</b>	28%	28%	27%	31,546 persons
Male 6-17 yrs	51%	52%	52%	16,338 persons
Female 6-17 yrs	49%	48%	48%	15,208 persons
<b>Age 18-60 (as percentage of the population)</b>	52%	51%	52%	61,784 persons
Male 18-60 yrs	47%	49%	50%	30,667 persons
Female 18-60 yrs	53%	51%	50%	31,117 persons
<b>Age 61 above (as percentage of the population)</b>	7%	7%	8%	9,282 persons
Male 61	46%	45%	46%	4,224 persons
Female 61	54%	55%	54%	5,058 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

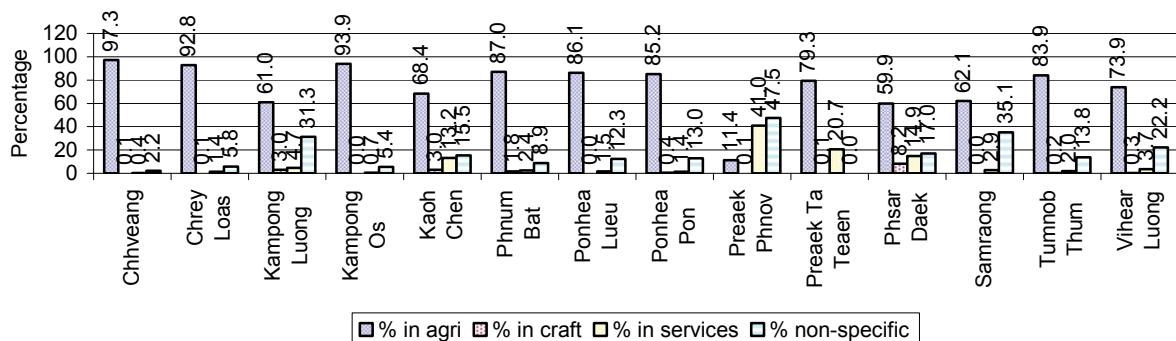
*This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.*

<b>Description</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	
	<b>%</b>	<b>%</b>	<b>%</b>	<b>Number</b>
<b>Families whose main occupation is agriculture</b>	78%	74%	71%	15,712 Families
Families whose primary occupation is rice farming	72%	67%	63%	14,089 Families
Families whose primary occupation is cultivating long-term crops	0%	0%	1%	131 Families
Families whose primary occupation is cultivating short-term crops	1%	2%	1%	295 Families
Families whose primary occupation is cultivating vegetable	0%	0%	0%	51 Families
Families whose primary occupation is fisherman	3%	3%	5%	1,046 Families
Families whose primary occupation is livestock farmer	1%	1%	0%	94 Families
Families whose primary occupation is NTFP collection	0%	0%	0%	6 Families
<b>Families whose main occupation is craft work</b>	1%	1%	1%	288 Families
Families, whose main occupation is in furniture craft, wooden, rattan, vine, bamboo	0%	0%	0%	92 Families
Families whose main occupation is in metal, aluminum, glass goods production	0%	0%	0%	9 Families
Families whose main occupation is food production	0%	0%	0%	9 Families
Families whose main occupation is tire, plastics and rubber goods production	0%	0%	0%	1 Families
Families whose main occupation is textile, clothing goods production	0%	0%	0%	2 Families
Families whose main occupation is in other production, not listed above	1%	1%	1%	175 Families
<b>Families whose main occupation is services</b>	13%	13%	10%	2,212 Families
Families whose main occupation is trade	8%	6%	4%	981 Families
Families whose main occupation is repair	1%	1%	1%	184 Families
Families whose main occupation is providing transport services	2%	2%	1%	331 Families
Families whose main occupation is providing other services	2%	3%	3%	716 Families
Families whose main occupation is not clear (or multi)	9%	12%	18%	3,979 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.



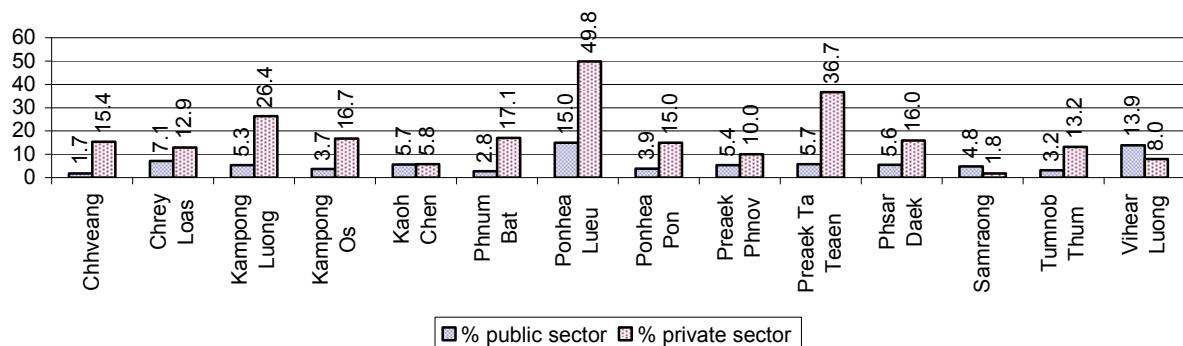
**Note:** Calculated on the basis of the total number of families within a commune.

## 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	5%	5%	6%	1,222 families
Families that have a family member who is a private sector staff or worker	16%	17%	16%	3,587 families
Number of people aged 18-60 with uncertain/irregular jobs	7%	8%	6%	3,428 persons

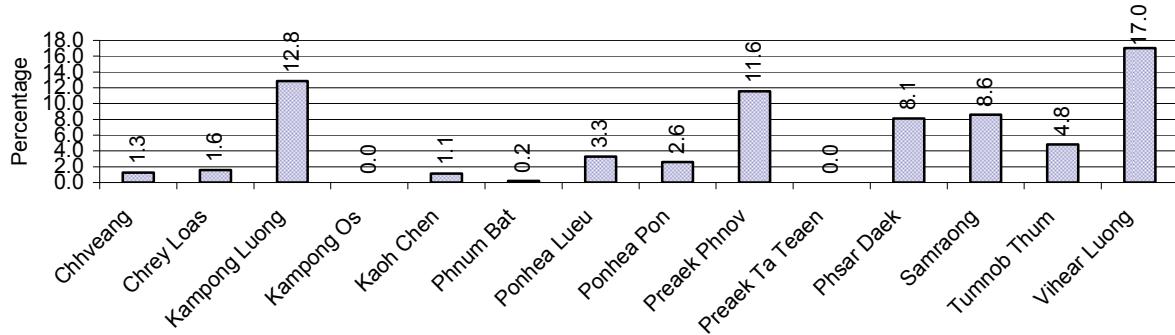
**Note:** In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

## 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.

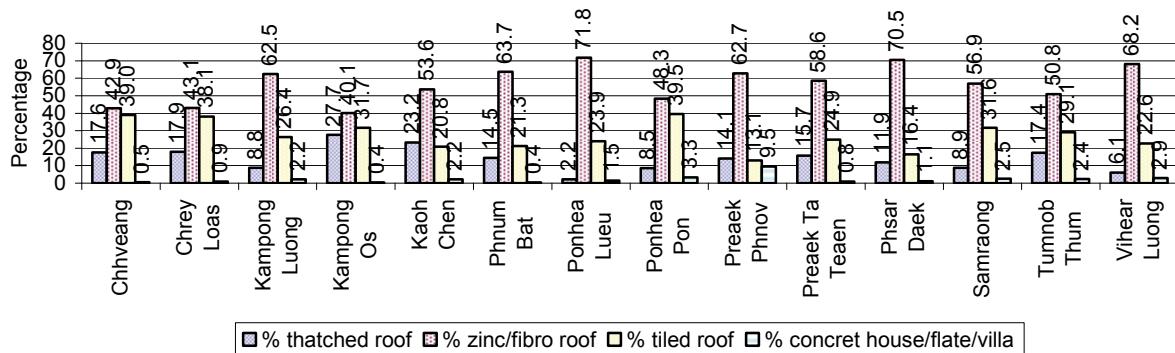
House Type	2006	2007	2008	
	%	%	%	Number
House with thatched roof	23 %	16 %	15 %	2,885 houses
House with zinc/fibro roof	53 %	56 %	57 %	11,249 houses
House with tiled roof	22 %	25 %	26 %	5,188 houses
Flats/apartments (with many families living)	0 %	0 %	0 %	34 houses
Concrete house or flat (with one family living)	2 %	2 %	2 %	472 houses
Villa house	0 %	1 %	0 %	35 houses
Houses with electricity	33 %	35 %	41 %	8,175 houses
Houses with battery light	65 %	64 %	55 %	10,830 houses
Houses with TV	87 %	88 %	89 %	17,699 houses

Note: Calculated against the total number of houses

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

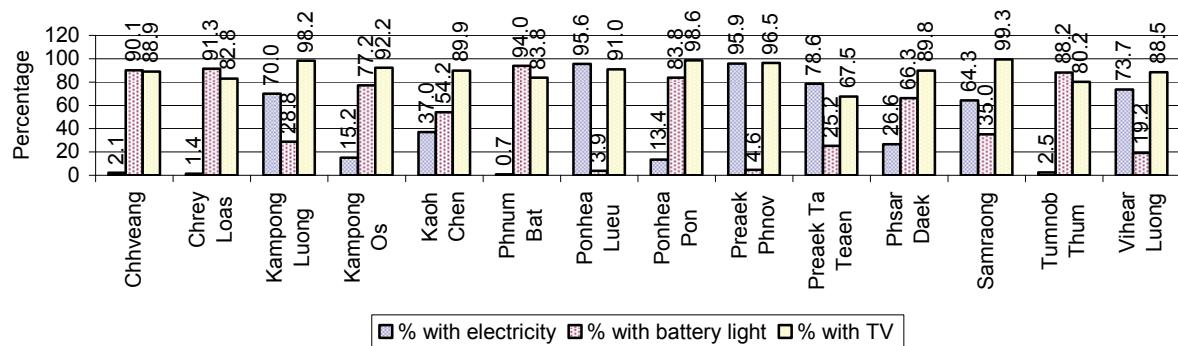
Living situation	2006	2007	2008
Families living in a house on public land	848 families	927 families	557 families
People, without permanent housing	63 person(s)	70 person(s)	67 person(s)

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



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

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



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

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

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

Description	2006 ratio	2007 ratio	2008	
			Ratio	Number
Bicycle and bicycle with trailer	2	2	2	12,762
Ox-carts and horse-carts	5	5	5	4,270
Motorbike/with trailer	2	2	2	12,584
Motor tri-cycle	172	593	453	49
Large Transportation				
<b>Total number of cars/trucks</b>	31	27	22	1,010
Locally made vehicles	3,031	1,993	1,110	20
Trucks for goods transport	71	60	54	412
Buses/minibuses for passengers	265	305	239	93
Family cars	71	61	46	485
Agriculture machinery				
Tractors used for plowing	544	535	555	40
Power-tillage used for plowing	77	61	48	460
Other type of machinery				
Other type of machinery	884	264	258	86
Water transportation				
Row boats	7	7	7	3,262
<b>Total number of motor boats</b>	11	9	13	1,707
Motor boats used for fishing	12	10	15	1,441
Motor boats used for passengers	7,072	5,482	4,438	5
Motor boats used for goods transporting	77	66	85	261

**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	41,800 m	22,800 m	18,300 m
DBST, Macadam road	16,820 m	20,080 m	30,030 m
Concrete road	0 m	615 m	615 m
Laterite road	101,477 m	86,555 m	95,766 m
Constructed earth road	27,846 m	35,892 m	38,733 m
Un-constructed earth road	56,162 m	61,440 m	24,360 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	861 m	3,682 m	3,855 m
Length of newly constructed sewage pipe, diameter 30-50 cm	193 m	64 m	4,363 m
Length of sewage pipe, diameter 30-50 cm needs repair/rehabilitation	71 m	157 m	156 m
Total length of sewage pipe, diameter of pipe 60-100 cm	1,578 m	1,639 m	4,189 m
Length of newly constructed sewage pipe, diameter 60-100 cm	78 m	67 m	1,560 m
Length of sewage pipe, diameter 60-100 cm needs repair/rehabilitation	26 m	43 m	1,076 m
Sewage pipe, diameter of pipe over 100 cm	0 m	15 m	2,015 m
Length of newly constructed sewage pipe, diameter over 100 cm	0 m	0 m	1,005 m
Length of sewage pipe, diameter over 100 cm needs repair/rehabilitation	0 m	0 m	2,005 m

### 2.3 Drainage and Bridges

Construction Type	2006		2007		2008	
	place(s)	Length	place(s)	Length	place(s)	Length
Single pipe culvert	131	720m	113	669 m	102	500 m
Double-pipe culvert	14	78m	11	90 m	11	90 m
Box pipe culvert	3	16m	4	23m	3	18 m
Wooden bridge	2	65m	2	110m	3	90 m
Concrete bridge	29	438m	35	379m	33	262 m
Bale bridge	2	65m	2	64m	3	58 m
Spillway construction	3	97m	3	97m	2	47 m

### 2.4 Services in the District

Descriptions	Number of places by year		
	2006	2007	2008
<b>Public</b>			
Electricity generating stations	8	11	7
Health clinics	4	8	7
<b>Private</b>			
Bicycle and motorcycle repair places	128	113	112
Agricultural machinery, tools and equipment repair places	10	10	6

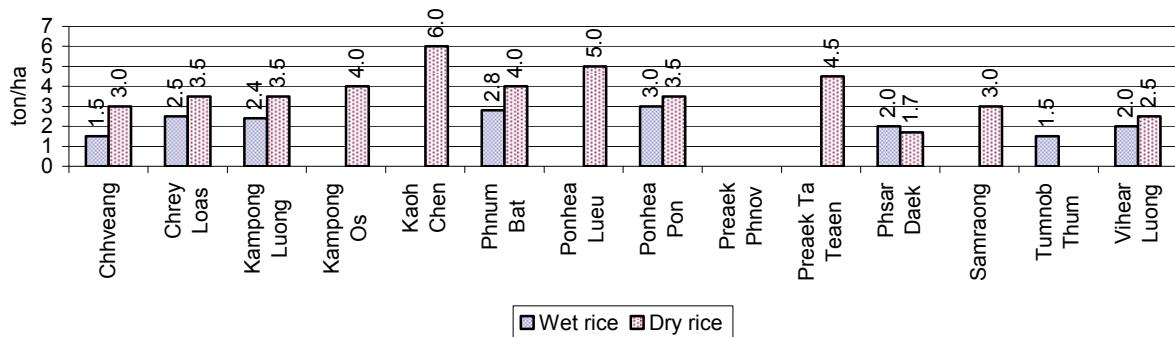
<b>Descriptions</b>	<b>Number of places by year</b>		
	<b>2006</b>	<b>2007</b>	<b>2008</b>
Electronic tool repair places	23	19	18
Battery-charging services	81	74	63
Handicraft places, wooden furniture and forest by-products	5	5	5
Other handicraft places (excluding furniture)	12	72	34
Small-scale services (hairdresser, phone service, massage, Karaoke, etc)	107	105	108
Small-scale food shop businesses (Food, groceries, drink shop, etc)	200	189	200
Small-scale rice mills	93	106	106
Medium or large-scale rice mills	26	16	18
Small-scale markets	13	11	9
Large-scale market	1	1	1
Alcohol refinery places	74	60	57
Pharmacies and small drug stores	18	14	22
Hotels	0	0	0
Guest houses	5	3	3
Restaurants	3	0	7
Gasoline stations	4	1	15

## 2.5 Agriculture

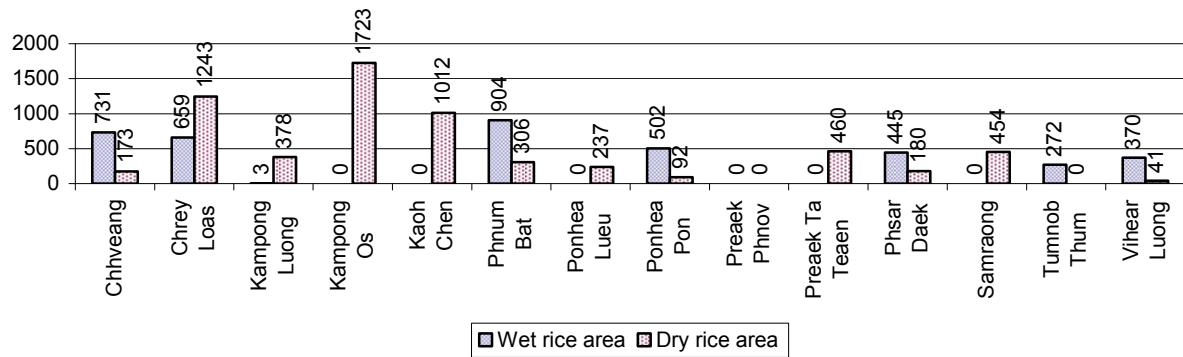
### 2.5.1 Rice cultivation in the District over 3 years

<b>Description</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
Total dry rice land area	6,981 ha	6,861 ha	6,651 ha
Actual dry rice cultivation area	6,879 ha	6,800 ha	6,300 ha
% actual cultivation to total land	99%	99%	95%
Total dry rice production	21,497 tonne(s)	24,139 tonne(s)	23,206 tonne(s)
Average dry rice yield	3.1 tonne(s)/ha	3.6 tonne(s)/ha	3.7 tonne(s)/ha
Total wet rice land area	4,729 ha	4,785 ha	4,387 ha
Actual wet rice cultivation area	4,720 ha	4,463 ha	3,886 ha
% actual cultivation to total land	100 %	93%	89%
Total wet rice production	10,619.91 tonne(s)	9,930.18 tonne(s)	8,596.67 tonne(s)
Average wet rice yield	2.3 tonne(s)/ha	2.2 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	73 ha	73 ha	0 ha
Total upland rice production	233 tonne(s)	233 tonne(s)	- tonne(s)
Average upland rice yield	3.2 tonne(s)/ha	3.2 tonne(s)/ha	- tonne(s)/ha

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



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



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

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

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

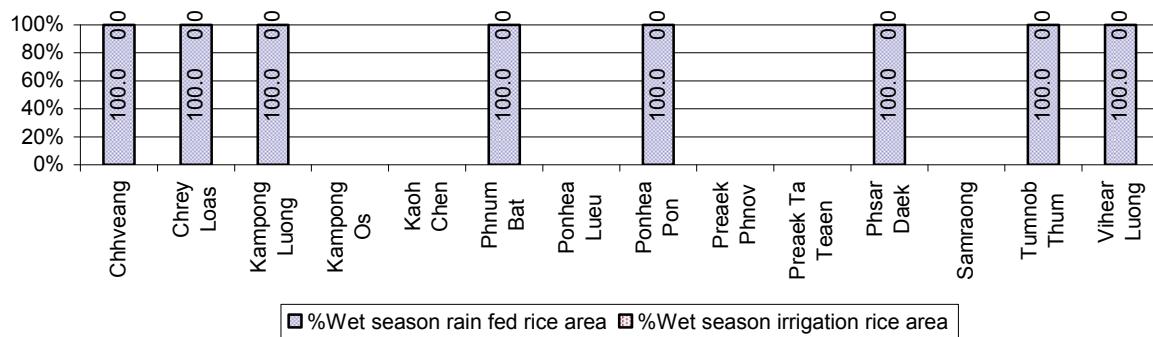
There were no estimated upland rice yields in this District in 2008

## 2.5.6 Wet season Rice irrigation across 3 years

	Description	2006 %	2007 %	2008	
				%	Number
	Total area of wet season rain fed rice land	100%	100%	100 %	3,886 ha
	Percentage of wet season rice land that is irrigated; and for 2008 area in Ha	0 %	0 %	0 %	0 ha
Where	Area irrigated from canal/dam	- %	- %	- %	0 ha
	Area irrigated from river, stream, lake, natural pond	- %	- %	- %	0 ha
	Area irrigated from drilled well	- %	- %	- %	0 ha
	Area irrigated from dug pond	- %	- %	- %	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

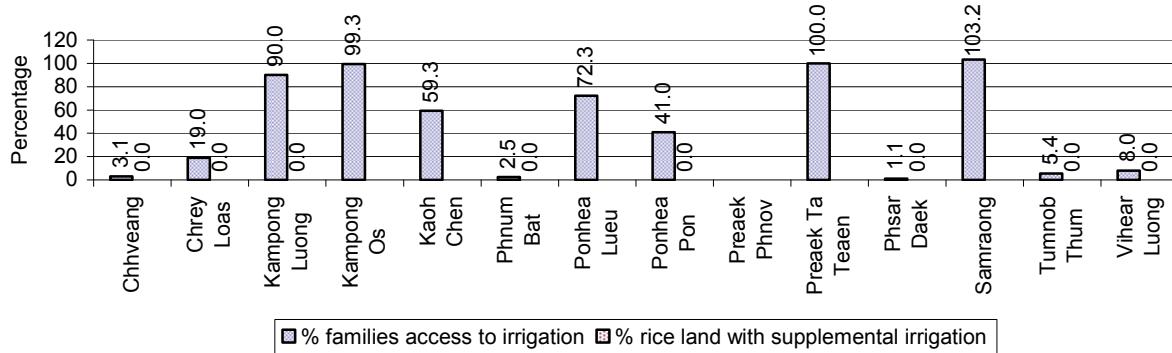
Description	2006 %	2007 %	2008	
			%	Number
Families who have access to irrigation water	42%	40%	40%	5,573 families
Families who have irrigation wells	0%	0%	0%	0 families

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	31 wells	11 wells	0 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

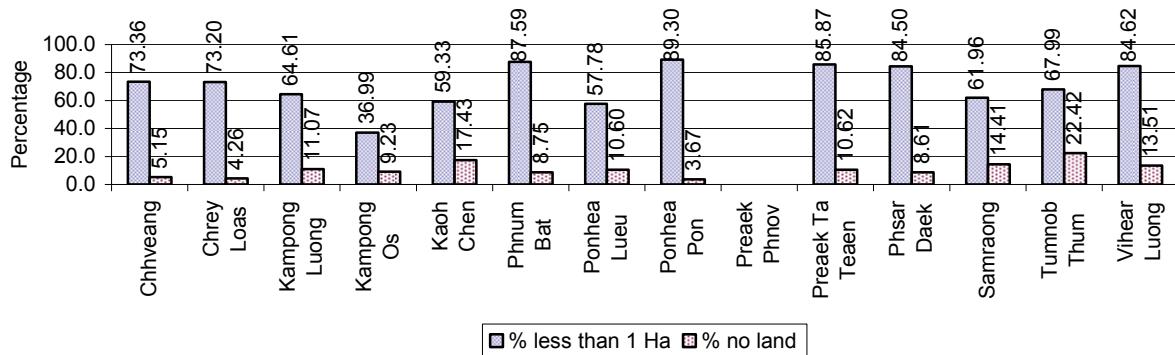
There are no irrigation wells in this District in 2008

### 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	52%	60%	73%	10,216 families
Families who do not own any rice land	8%	8%	10%	1,459 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

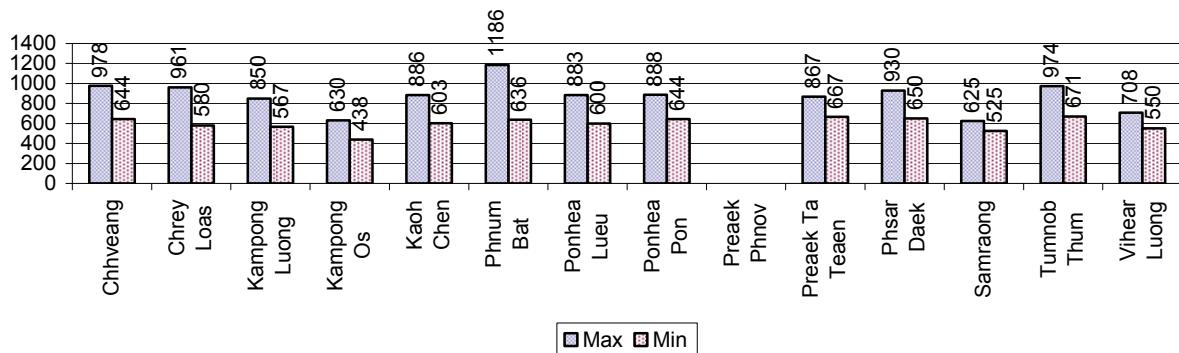


Note: Calculated on basis of total number of families who are rice farming

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

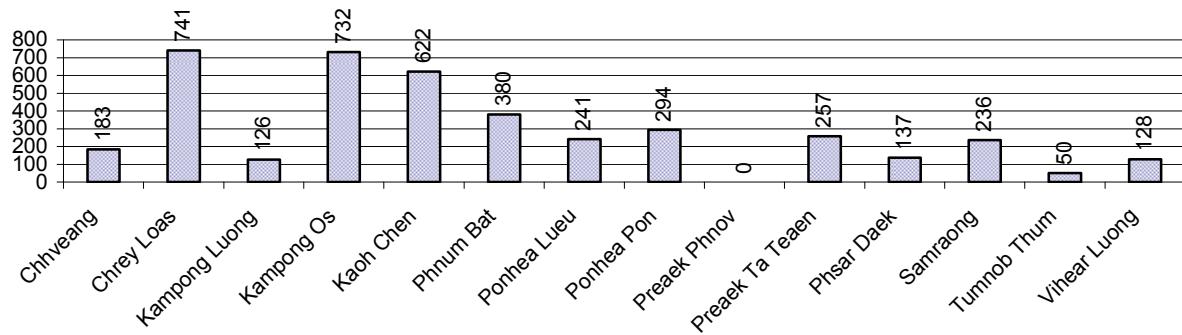
Description	2006	2007	2008
Maximum average farm gate price	567 Riels/Kg	750 Riels/Kg	874 Riels/Kg
Minimum average farm gate price	441 Riels/Kg	627 Riels/Kg	598 Riels/Kg
Average farm gate price	504 Riels/Kg	688 Riels/Kg	736 Riels/Kg
Average rice production per person	297 Kg/person	283 Kg/person	268 Kg/person

### 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

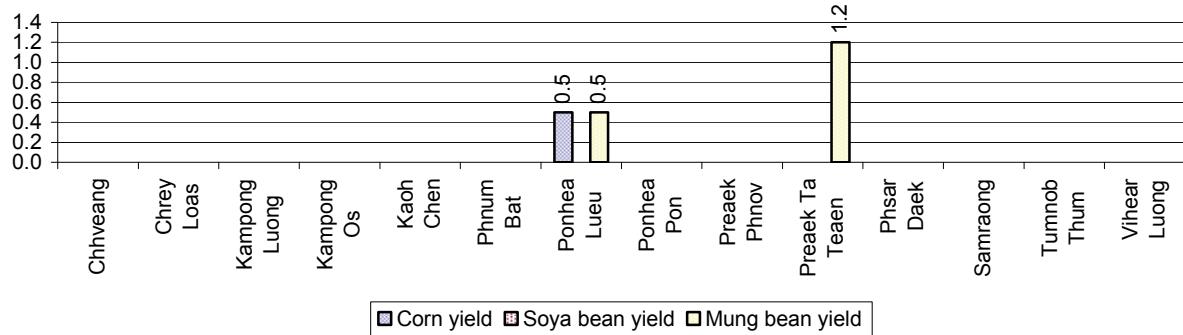
This table shows how much paddy (harvested rice) is produced in a year in a commune, in kgs per person.



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

Crops	2006	2007	2008
Corn cultivation area	13 ha	10 ha	8 ha
Estimated corn yield	2.0 tonne(s)/ha	1.0 tonne(s)/ha	0.5 tonne(s)/ha
Estimated corn production	26 tonne(s)	10 tonne(s)	4 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	12 ha	14 ha	8 ha
Estimated Mungbean yield	1.3 tonne(s)/ha	1.1 tonne(s)/ha	0.9 tonne(s)/ha
Estimated Mungbean production	15 tonne(s)	15 tonne(s)	6 tonne(s)
Peanut cultivation area	0 ha	0 ha	0 ha
Estimated Peanut yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Peanut production	- tonne(s)	- tonne(s)	- tonne(s)
Cassava cultivation area	0 ha	0 ha	0 ha
Estimated Cassava yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Cassava production	- tonne(s)	- tonne(s)	- tonne(s)
Sweet potatoes cultivation area	0 ha	1 ha	1 ha
Estimated Sweet potatoes yield	- tonne(s)/ha	4.0 tonne(s)/ha	4.0 tonne(s)/ha
Estimated Sweet potatoes production	- tonne(s)	4 tonne(s)	4 tonne(s)
Sesame cultivation area	0 ha	0 ha	0 ha
Estimated Sesame yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Sesame production	- tonne(s)	- tonne(s)	- tonne(s)

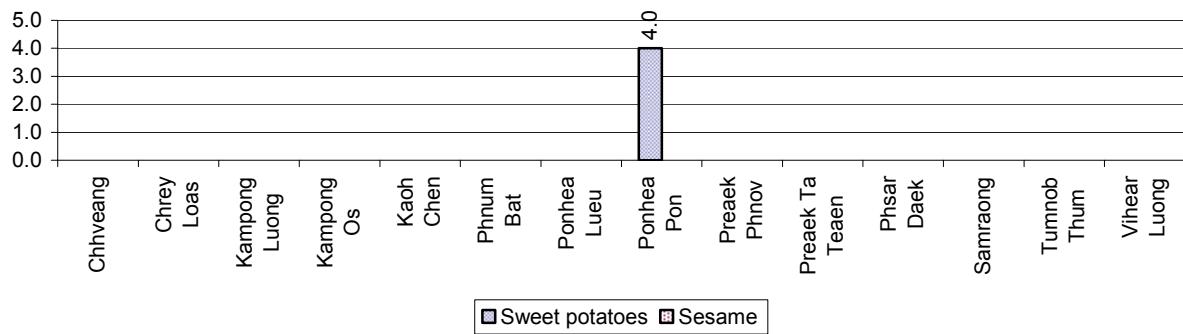
### 2.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by Commune, in 2008



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

There were no yields for any of these crops in this District in 2008

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



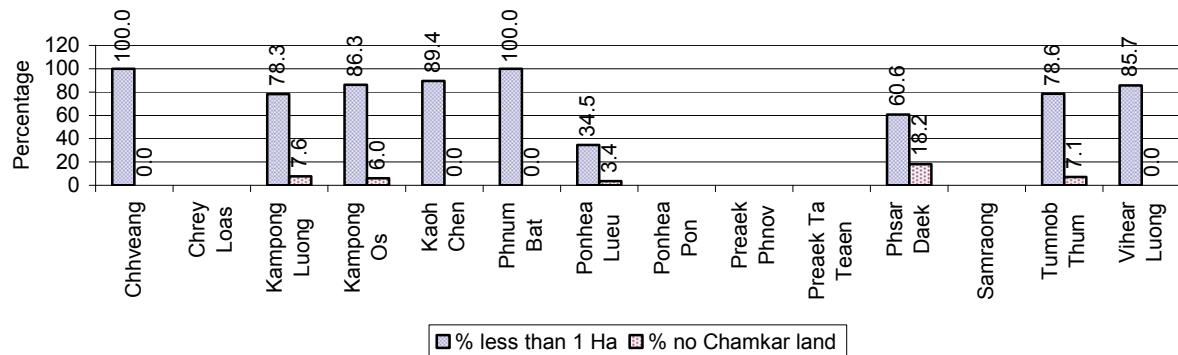
### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006 %	2007 %	2008	
			%	Number
Families, who own less than 1ha of Chamkar land	27%	37%	81%	385 families
Families, with no Chamkar land	4%	1%	5%	22 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	36%	36%	34%	7,571 families
Families raising cattle/buffalo as labor forces	21%	21%	20%	4,428 families

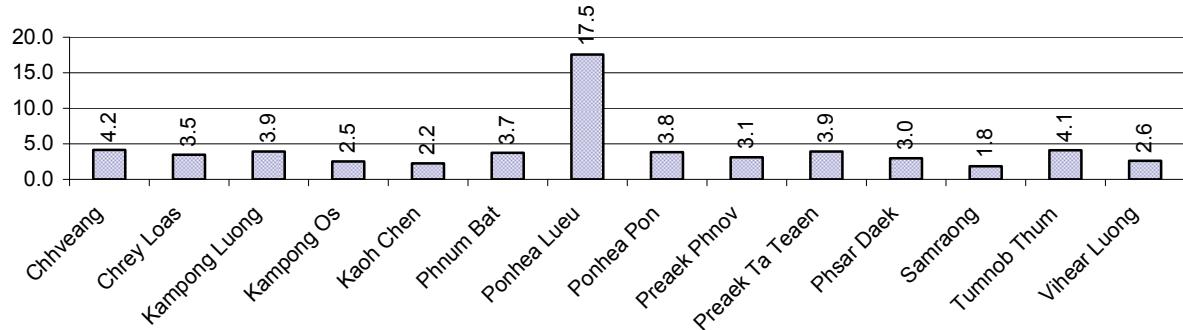
**Note:** Calculated against the total number of families.

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

Description	2006	2007	2008
Total number of cattle/buffalo	23,115 head(s)	24,542 head(s)	26,921 head(s)
Average cattle/buffalo per families	3.0 head(s)/families	3.1 head(s)/families	4 head(s)/families

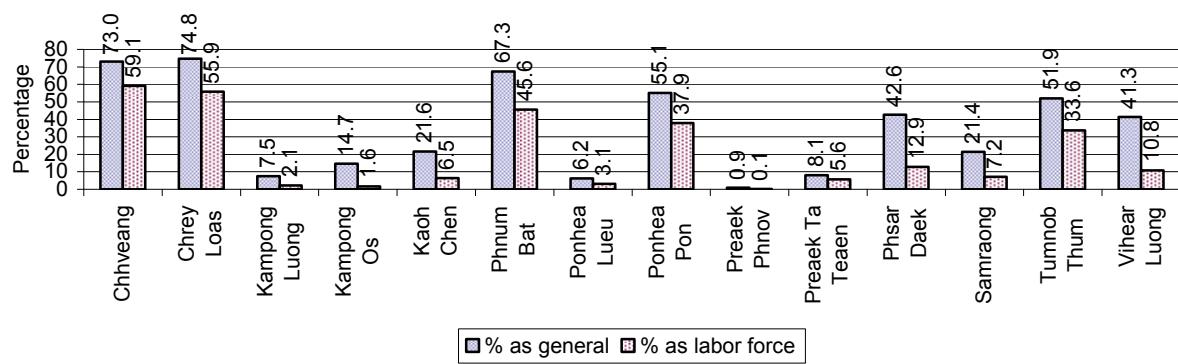
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



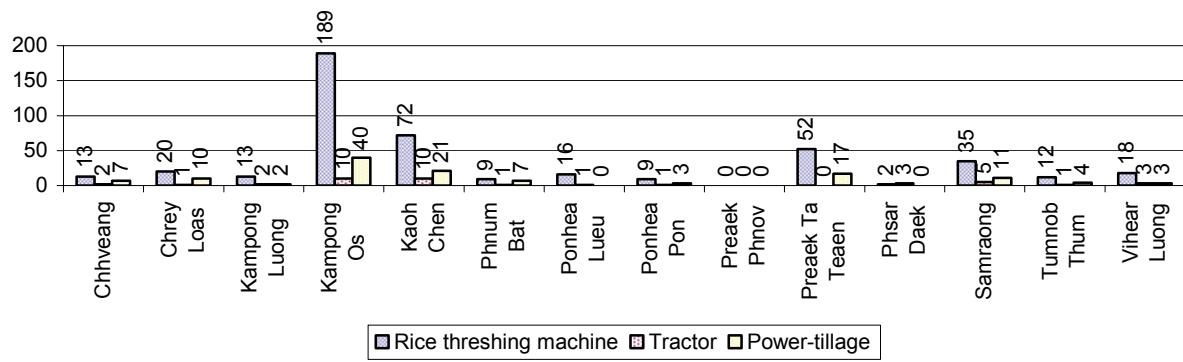
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



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

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

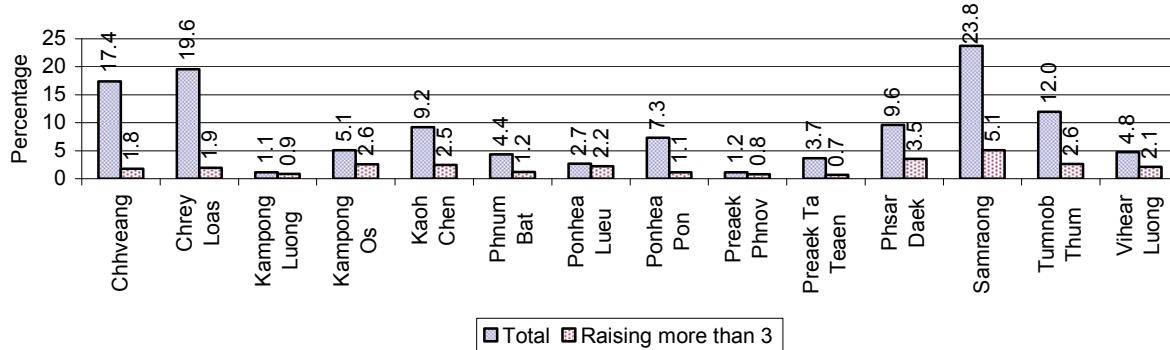


### 2.5.28 Livestock-producing Households over 3 years

Description	2006	2007	2008	
	%	%	%	Number
Total number of families raising pigs	15%	12%	8%	1,827 families
number of families raising more than 3 pigs	5%	2%	2%	431 families
Total number of families raising chickens	63%	61%	61%	13,546 families
number of families raising more than 3 chickens	48%	48%	46%	10,283 families
Total number of families raising ducks	5%	4%	4%	845 families
number of families raising more than 5 ducks	3%	3%	3%	574 families
Total number of families raising goats or sheep	1%	0%	0%	46 families
Total number of families raising horses	1%	1%	2%	336 families

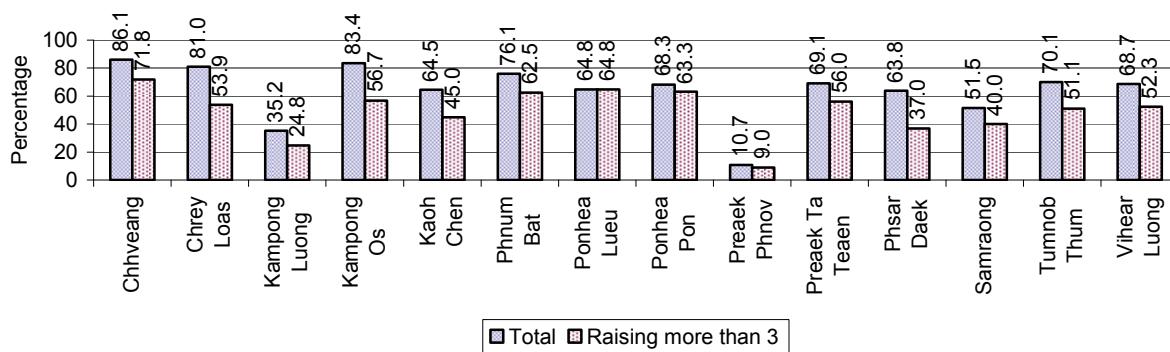
Note: Calculated against the total number of families

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



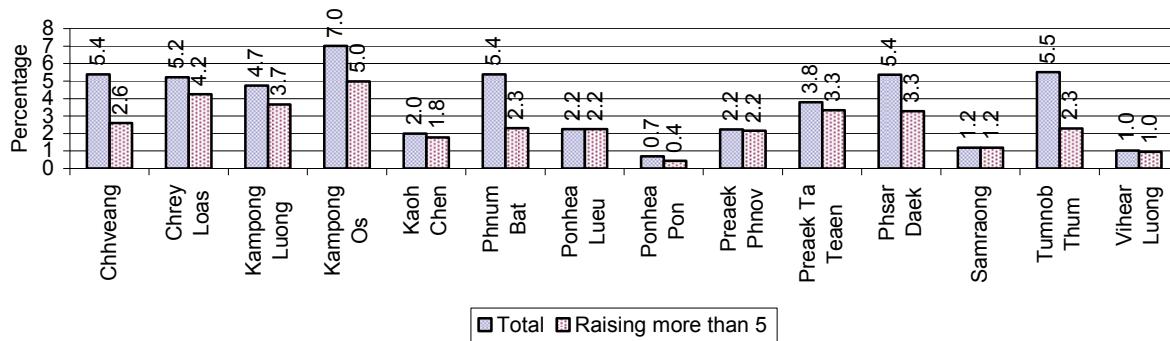
Note: Calculated against the total number of families in the commune

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



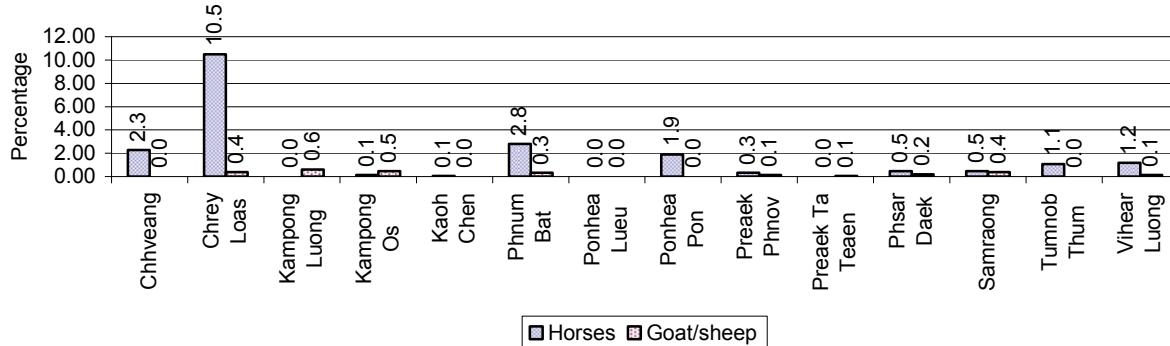
Note: Calculated against the total number of families in the commune

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



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

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

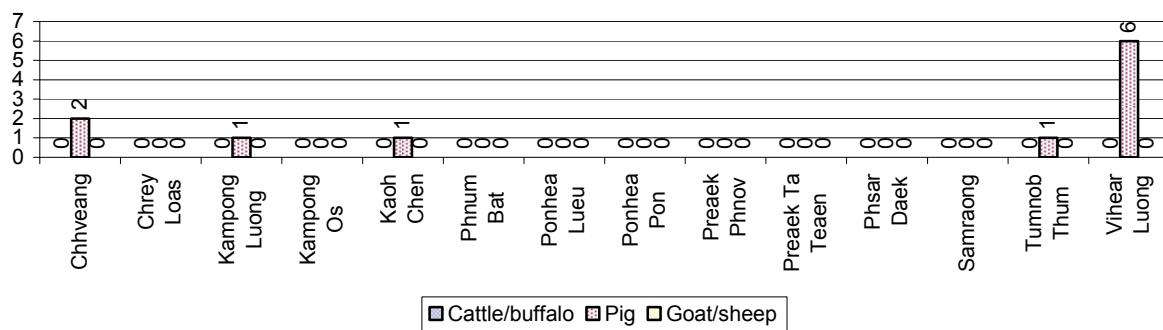


*Note:* Calculated against the total number of families in the commune

### 2.5.33 Livestock Farms over 3 years

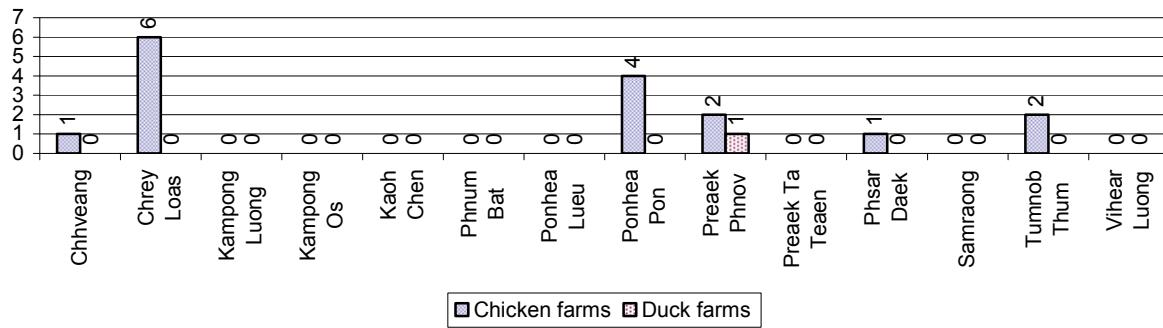
Description	2006	2007	2008
Number of cattle/buffalo farms	0 farm(s)	0 farm(s)	0 farm(s)
Number of pig farms	13 farm(s)	17 farm(s)	11 farm(s)
Number of goat/sheep farms	10 farm(s)	3 farm(s)	0 farm(s)
Number of chicken farms	9 farm(s)	11 farm(s)	16 farm(s)
Number of duck farms	4 farm(s)	4 farm(s)	1 farm(s)

### 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



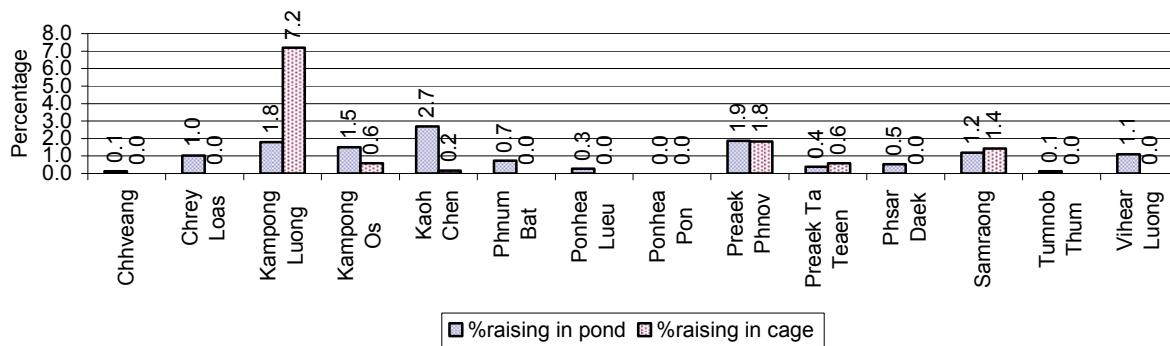
*Note:* Number of farm places recorded by village chief, not by counting number of livestock in each farm

### 2.5.36 Families raising Fish over 3 years

Description	2006	2007	2008
Total number of families raising fish	404 families	507 families	457 families
% families raising fish	2%	2%	2%
Number families raising fish in pond	214 families	236 families	237 families
% families raising fish in pond	1%	1 %	1 %
Number fish pond	233 pond(s)	278 pond(s)	293 pond(s)
No. of ponds per family	1.1 pond/families	1.2 pond/families	1.2 pond/families
Number of families raising fish in cage	190 families	271 families	220 families
%families raising fish in cage	1 %	1 %	1%
Number of fish cage	197 cage(s)	271 cage(s)	195 cage(s)
No. of fish cage per family	1.0 cage /families	1.0 cage /families	0.9 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	5 school(s)	6 school(s)	8 school(s)
Number of community kindergarten class rooms	5 room(s)	6 room(s)	6 room(s)
Number of community kindergarten classes	5 class(es)	6 class(es)	8 class(es)
Number of community kindergarten teachers	7 person(s)	5 person(s)	10 person(s)
Number of women community kindergarten teachers	6 women	4 women	6 women
Number of state and private kindergarten schools	11 school(s)	10 school(s)	15 school(s)
Number of state and private kindergarten class rooms	16 room(s)	14 room(s)	22 room(s)
Number of state and private kindergarten classes	16 class(e)s	14 class(es)	26 class(es)
Number of state and private kindergarten teachers	16 person(s)	13 person(s)	27 person(s)
Number of women state and private kindergarten teachers	15 women	12 women	26 women

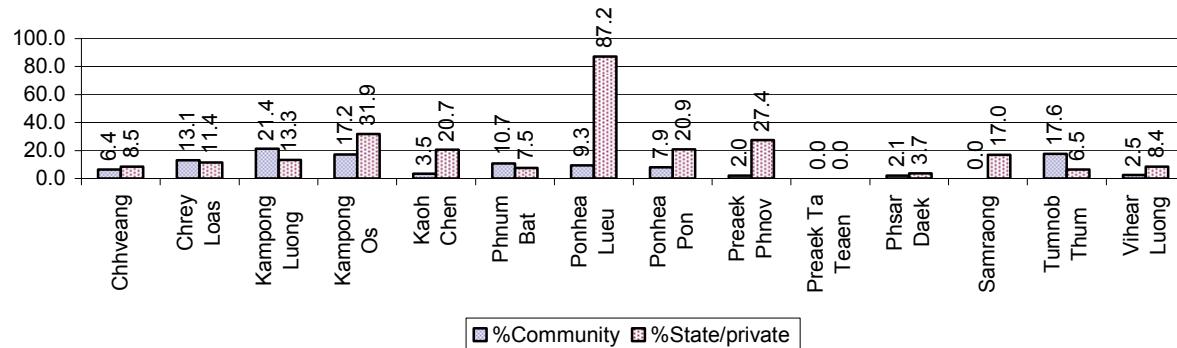
##### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

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	24%	24%	28%	2,697 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	7%	7%	9%	823 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	17%	17%	19%	1,874 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

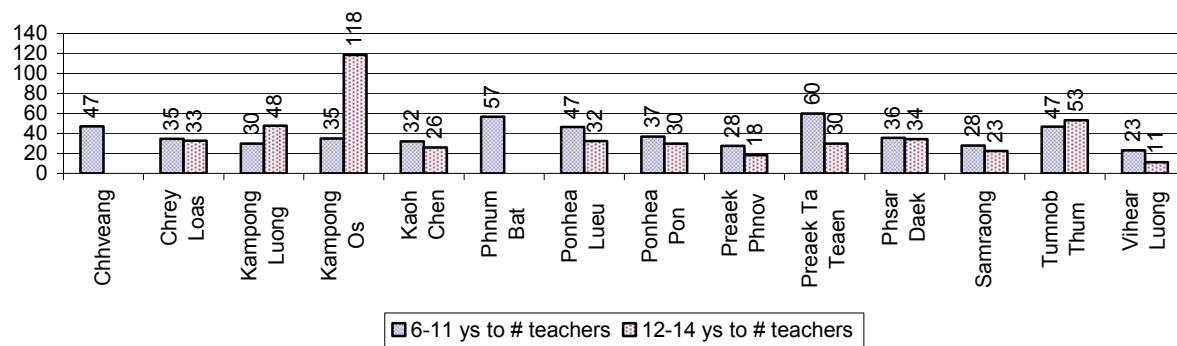
Description	2006	2007	2008
Number of primary schools	57 school(s)	51 school(s)	52 school(s)
Number of primary school rooms	427 room(s)	442 room(s)	438 room(s)
Number of primary classes	474 class(es)	474 class(es)	471 class(es)
Number of primary teachers	490 person(s)	465 person(s)	406 person(s)
Ratio of children 6-11 yrs to school	257	316	285
Ratio of children 6-11 yrs to school room	34	36	34
Ratio of children 6-11 yrs to class	31	34	31
Ratio of children 6-11 yrs to teacher	30	35	36

**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.

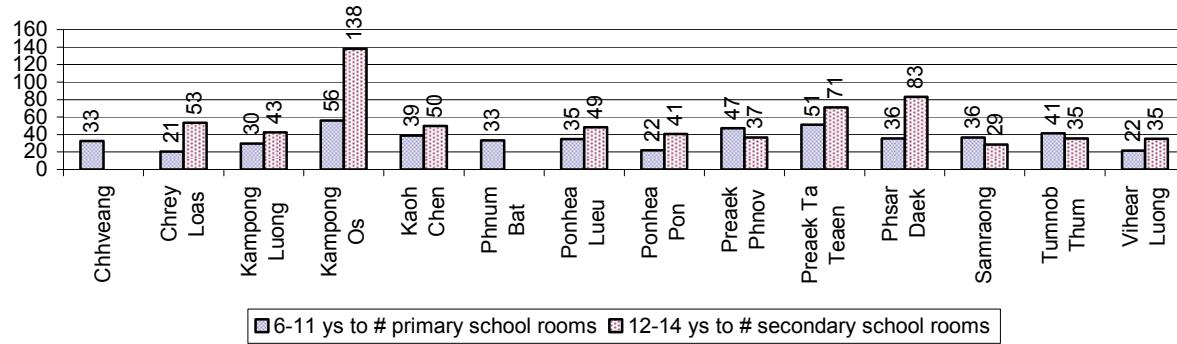
#### Lower Secondary School

Description	2006	2007	2008
Number of lower secondary schools	11 school(s)	13 school(s)	14 school(s)
Number of lower secondary school rooms	57 room(s)	121 room(s)	145 room(s)
Number of lower secondary classes	67 class(es)	117 class(es)	130 class(es)
Number of lower secondary teachers	124 person(s)	203 person(s)	241 person(s)
Ratio children 12-14 yrs to school	747	690	592
Ratio of children 12-14 yrs to school room	144	74	57
Ratio of children 12-14 yrs to class	123	77	64
Ratio of children 12-14 yrs to teacher	66	44	34

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



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



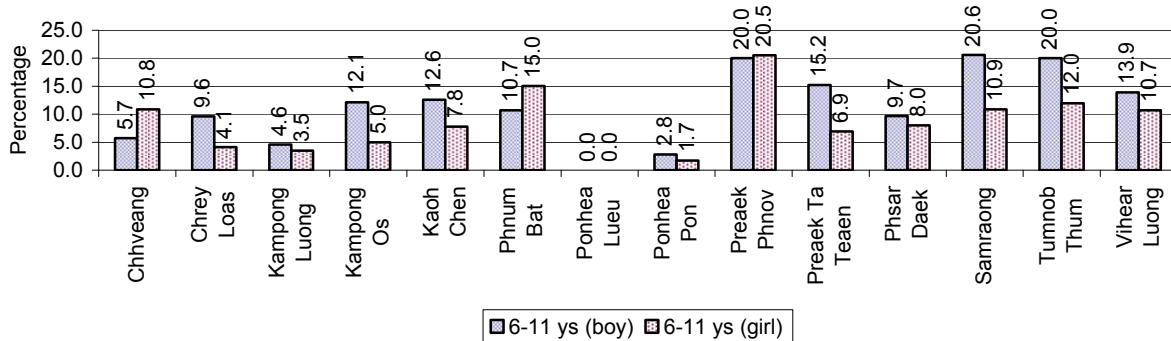
### 3.1.7 Enrolment status at Primary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total children aged 6-11 years old	13%	13%	12%	14,812 person(s)
Total children aged 6-11 who are in school	95%	91%	90%	13,331 person(s)
Total children aged 6-11 who are not in school	5%	9%	10%	1,481 person(s)
Total girls aged 6-11 years old	13%	13%	12%	7,208 person(s)
Total girls aged 6-11 who are in school	94%	91%	91%	6,577 person(s)
Total girls aged 6-11 who are not in school	6%	9%	9%	631 person(s)
Total boys aged 6-11 years old	14%	14%	13%	7,604 person(s)
Total boys aged 6-11 who are in school	96%	91%	89%	6,754 person(s)
Total boys aged 6-11 who are not in school	4%	9%	11%	850 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



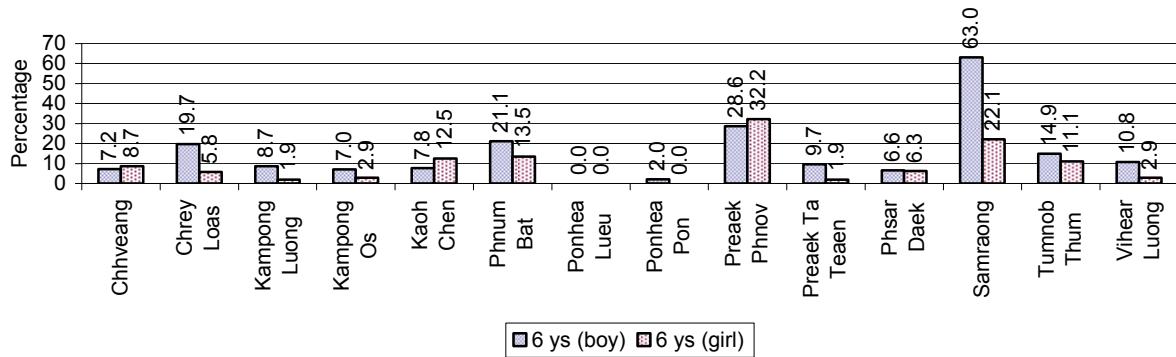
**Note:** calculated on the basis of the total number of children within 6-11 year age group in the commune.

### 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%	3%	3%	3,970 person(s)
Total % of children aged 6 years old in school	93%	85%	87%	3,439 person(s)
Total % of children aged 6 years old not in school	7%	15%	13%	531 person(s)

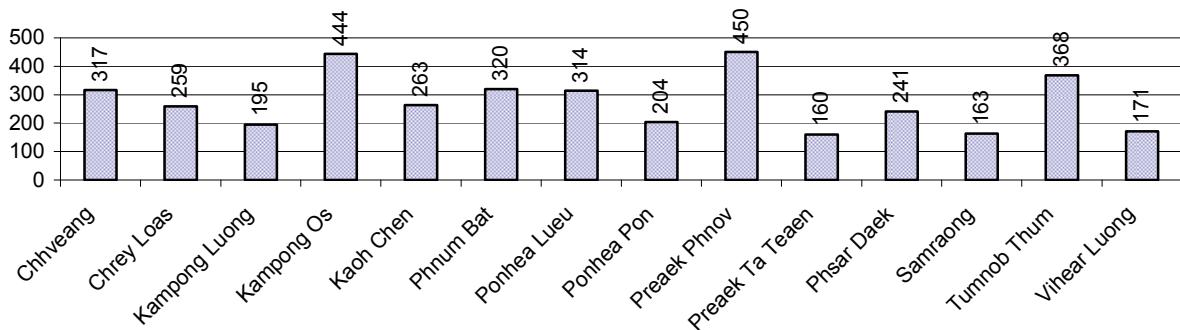
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

### 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

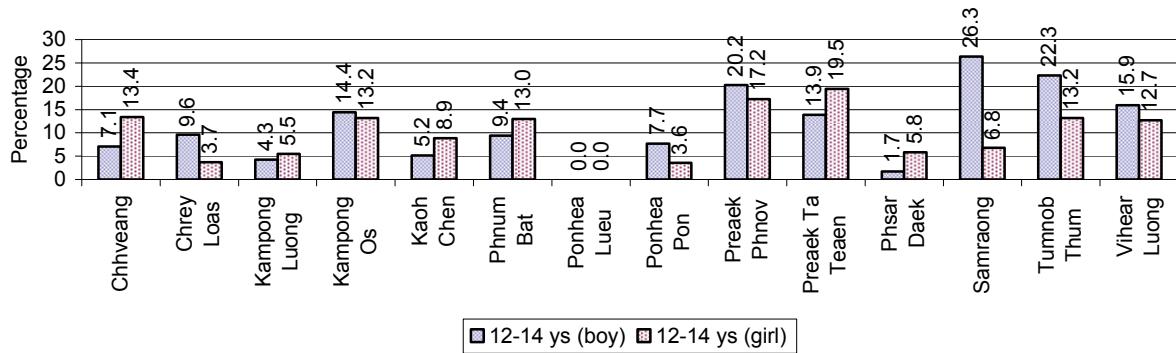


### 3.1.12 Enrolment at Lower Secondary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total <b>children</b> aged 12-14 years old	8%	7%	7%	8,282 person(s)
Children aged 12-14 years old in school	94%	91%	89%	7,408 person(s)
Children aged 12-14 years old not in school	6%	9%	11%	874 person(s)
<b>Total girls</b> aged 12-14 years old	7%	7%	7%	4,014 person(s)
Girls aged 12-14 years old in school	93%	92%	90%	3,611 person(s)
Girls aged 12-14 years old not in school	7%	8%	10%	403 person(s)
<b>Total boys</b> aged 12-14 years old	8%	8%	7%	4,268 person(s)
Boys aged 12-14 years old in school	95%	90%	89%	3,797 person(s)
Boys aged 12-14 years old not in school	5%	10%	11%	471 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

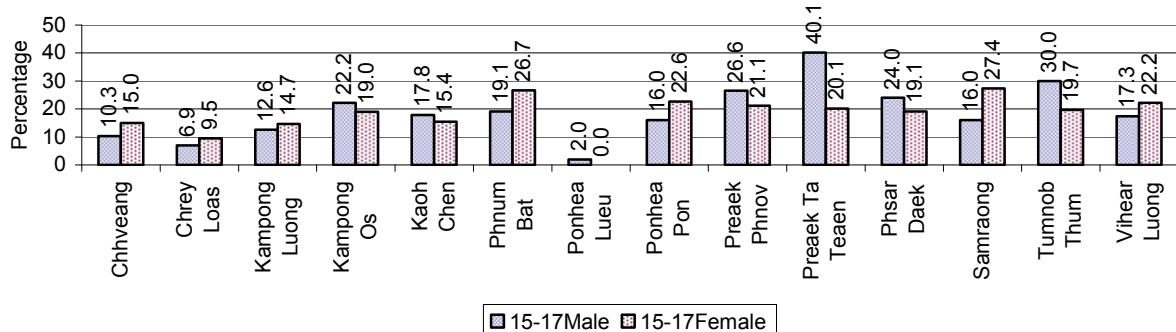
### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	5 school(s)	4 school(s)	7 school(s)
Number of upper secondary school rooms	103 room(s)	105 room(s)	113 room(s)
Number of upper secondary classes	95 class(es)	86 class(es)	93 class(es)
Number of upper secondary teachers	144 person(s)	78 person(s)	122 person(s)
Ratio of 15-17 yr olds to number of school	1,582	2,278	1,207
Ratio of 15-17 yr olds to number of school room	77	87	75
Ratio of 15-17 yr olds to number of classes	83	106	91
Ratio of 15-17 yr olds to number of teacher	55	117	69

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

Description	2006	2007	2008
Number of teenage, 15-17 years old	7,908 person(s)	9,113 person(s)	8,452 person(s)
Number of teenage, 15-17 years old, who are not studying	1,523 person(s)	1,710 person(s)	1,533 person(s)
Percentage of teenage, 15-17 years old not studying	19%	19%	18%

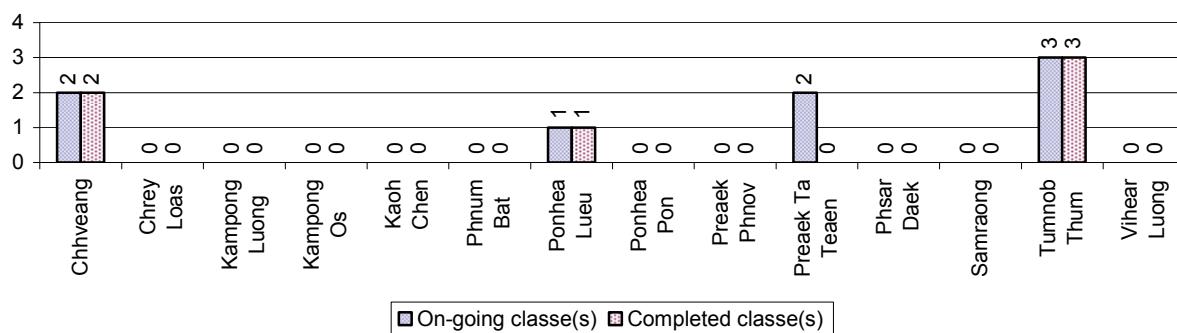
### 3.1.16 Percentage of 15-17 year old Teenagers not at School, by Commune, in 2008



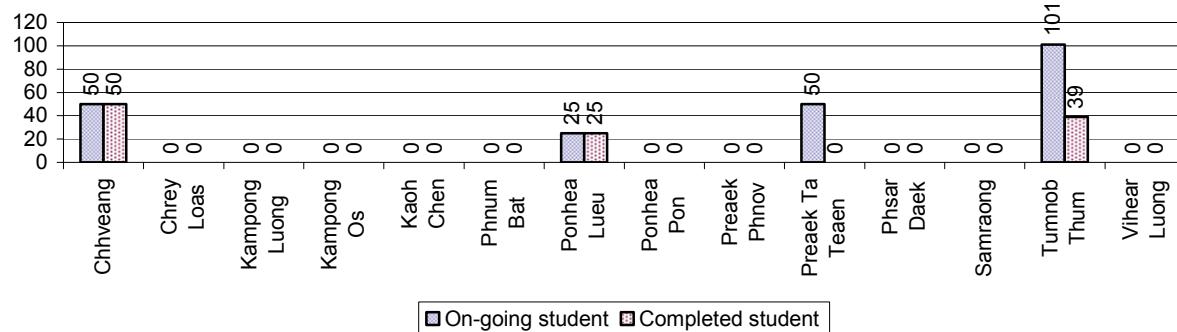
### 3.1.17 Literacy Classes as of 2008

Literacy classes	Organized by:		Other Program(s)	Total
	PDoEYS	NGOs		
Number of On-going literacy classes	5 class(es)	3 class(es)	0 class(es)	8 class(e(s))
Number of literacy students in on-going classes	125 person(s)	101 person(s)	0 person(s)	226 person(s)
Completed literacy class(es)	3 classes	3 classes	0 classes	6 classes
Number of literacy students that have completed literacy classes	75 person(s)	39 person(s)	0 person(s)	114 person(s)
Number of students that passed	75 person(s)	39 person(s)	0 person(s)	114 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

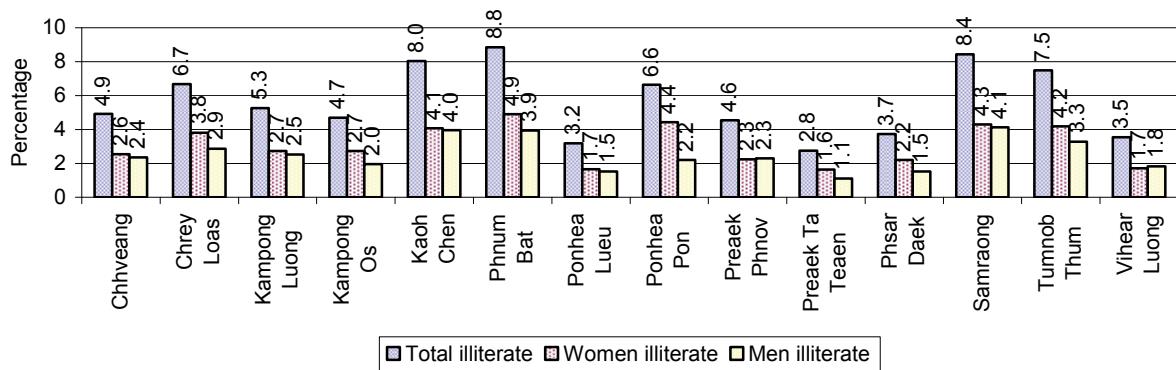


### 3.1.20 Percentage of illiterate People between 15-60, over 3 years

Illiteracy Status	2006	2007	2008	
	%	%	%	Number
Illiterate people, 15-60 years old	9%	8%	6%	3,954 person(s)
Illiterate females, 15-60 years old	5%	4%	3%	2,158 person(s)
Illiterate people, 15-17 years old	5%	4%	0%	8 person(s)
Illiterate females, 15-17 years old	2%	1%	0%	1 person(s)
Illiterate people, 18-24 years old	5%	4%	1%	135 person(s)
Illiterate females, 18-24 years old	3%	2%	0%	65 person(s)
Illiterate people, 25-60 years old	11%	11%	9%	3,811 person(s)
Illiterate females, 25-60 years old	6%	6%	5%	2,092 person(s)

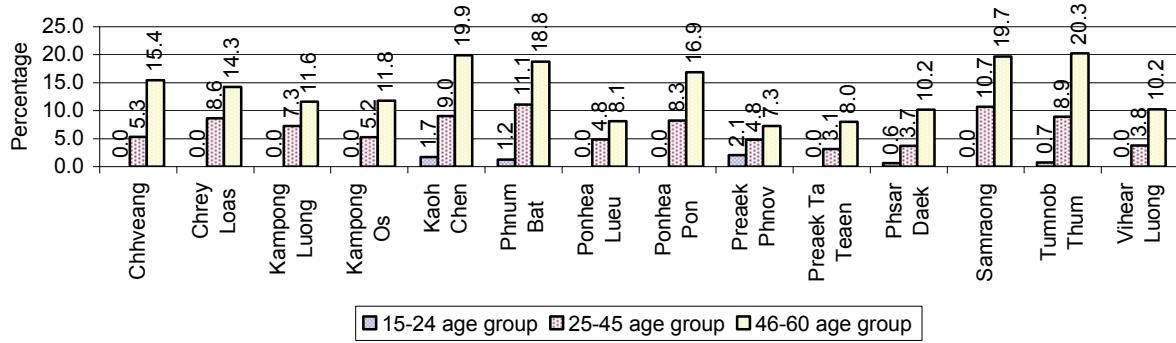
Note: Percentage is calculated on the basis of number of people in age each group.

### 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

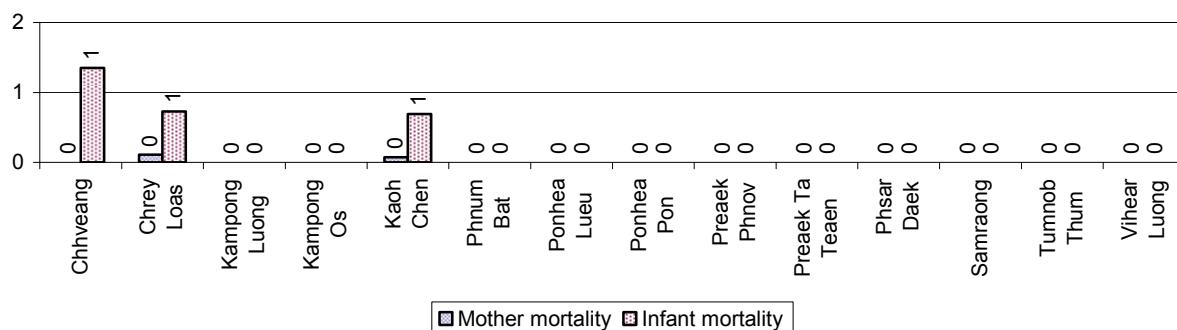
### 3.2.1 Health Situation of Women and Children, over 3 years

Description	2006	2007	2008
Number families with a birth during the year	1,607 families	1,722 families	1,700 families
Number of women who had their baby delivered by a TBA	589 person(s)	422 person(s)	291 person(s)
Percentage of women who had their baby delivered by a TBA	37 %	25 %	17 %
Number of women who had their baby delivered by a midwife	1,018 person(s)	1,300 person(s)	1,409 person(s)
Percentage of women had their baby delivered by a midwife	63 %	75 %	83 %
Number of mothers who died within 1 month of giving birth	6 person(s)	1 person(s)	2 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	373	58	118
Number of infants born during the year	1,607 person(s)	1,722 person(s)	1,702 person(s)
Number of Infants who died within 1 month	14 person(s)	3 person(s)	4 person(s)
Infants mortality within 1 month per 1,000 births	9	2	2

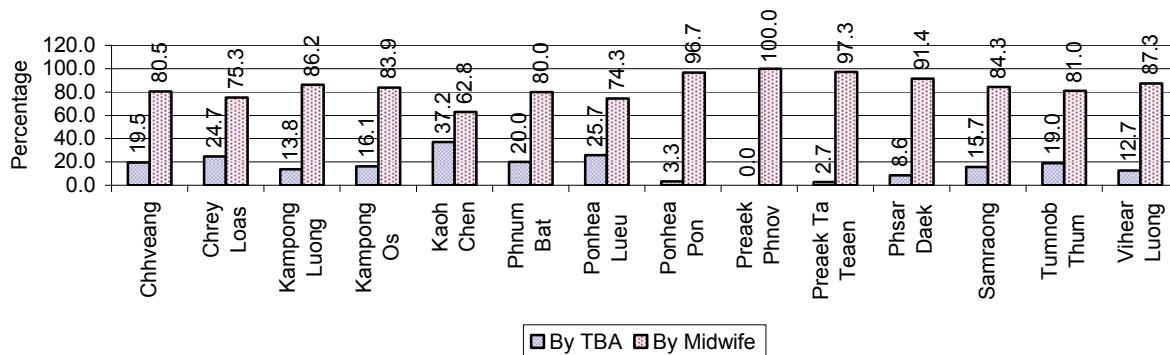
Description	2006	2007	2008
Number of children who died below the age of 5.	67 person(s)	24 person(s)	5 person(s)
Number of infants, aged 9-12 months, born during the year	1,052 person(s)	1,355 person(s)	1,358 person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	6 person(s)	51 person(s)	39 person(s)
% of 9-12 months infants, not receiving full immunization	1 %	4 %	3 %

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

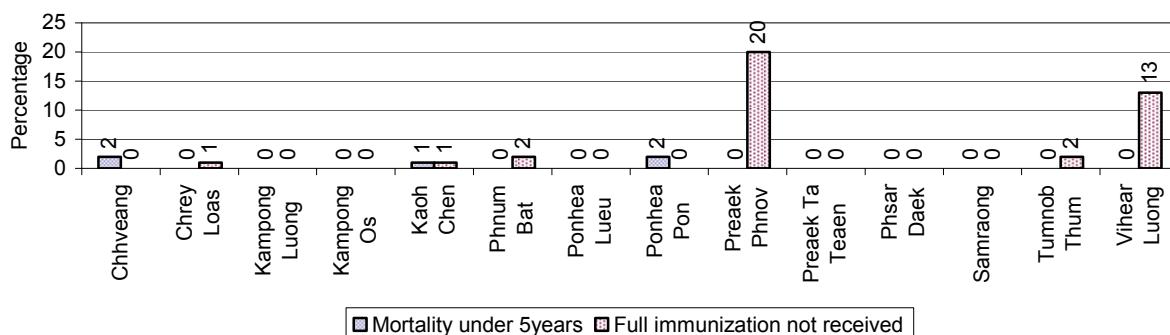


### 3.2.3 Percentage of Women delivering with a TBA or Midwife, by Commune



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



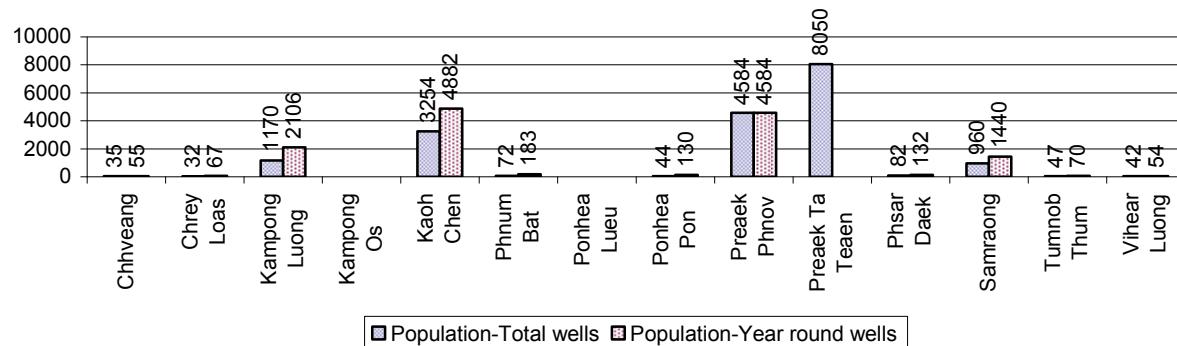
Note: Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

### 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
Total number of pumped or mixed wells	525	549	636
Year-round usable pumped or mixed wells	359	350	379
Dry season unusable pump or mixed wells	166	199	257
Pump or mixed wells needing repair/rehabilitation	230	172	205
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Total number of ring wells	541	520	606
Year-round usable ring wells	256	229	321
Dry season unusable ring wells	285	291	285
Ring wells needing repair/rehabilitation	229	180	163
<hr/>			
Total number of unprotected dug wells	51	57	52
Year-round usable unprotected dug wells	17	23	22
Dry season unusable unprotected dug wells	34	34	30

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

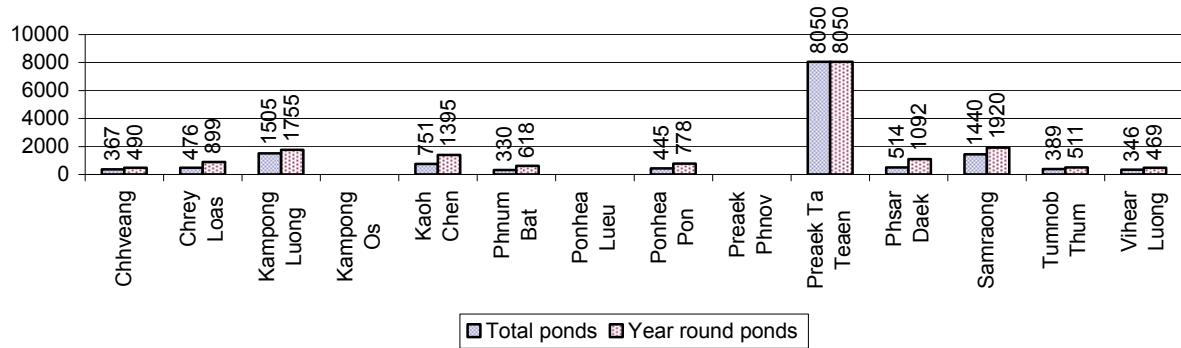


Note: Year-round wells excluding unprotected wells

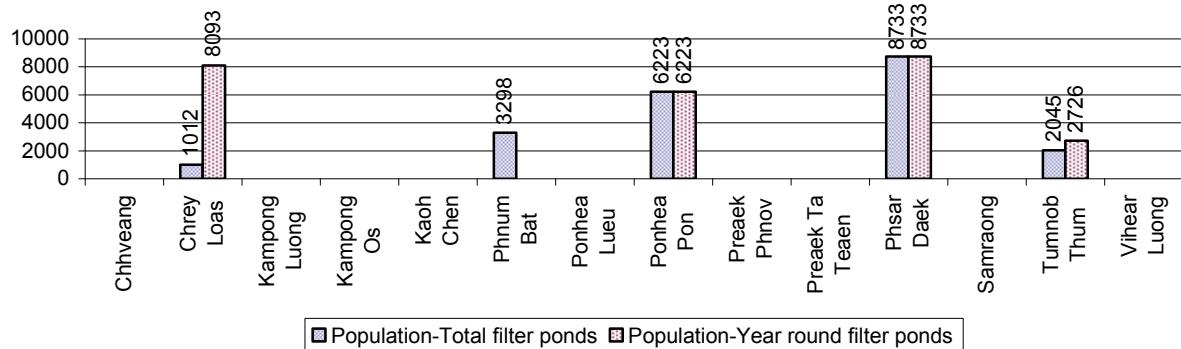
#### 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
Total number of normal-type ponds	195 pond	143 pond	167 pond
Year-round usable normal-type ponds	84 pond	63 pond	106 pond
Dry season unusable normal-type ponds	111 pond	80 pond	61 pond
Normal-type ponds needing repair/rehabilitation	87 pond	62 pond	68 pond
<hr/>			
Total number of filter ponds	38 pond	34 pond	17 pond
Year-round usable filter ponds	15 pond	14 pond	6 pond
Filter ponds, dry season unusable	23 pond	20 pond	11 pond
Filter ponds needing repair/rehabilitate	19 pond	11 pond	9 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

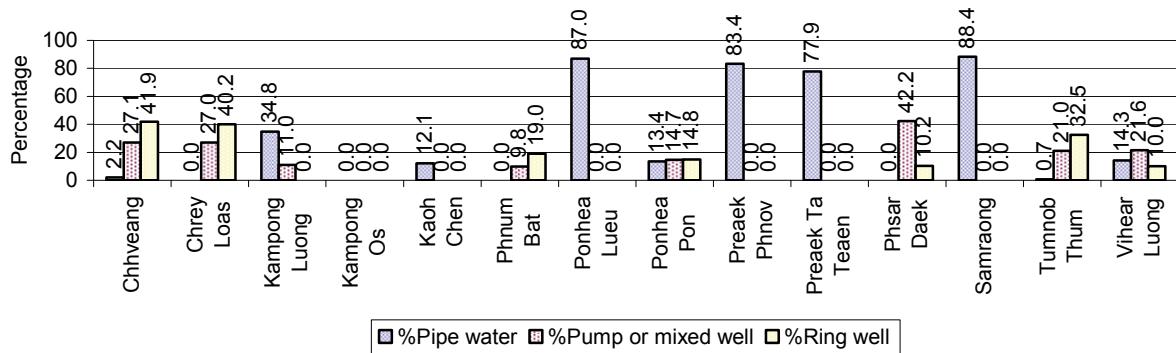


### 3.3.6 Source of potable Water for Households, over 3 years

Water sources	2006 %	2007 %	2008	
			%	Number
Families using water from purification system	20%	23 %	29 %	6,449 families
Families using water from pump, mixed wells	14%	25 %	12 %	2,685 families
Families using water from ring wells and open dug wells	6%	6 %	12 %	2,636 families
Families using water from pond	14%	14 %	16 %	3,624 families
Families using water from rain water storage	2%	2 %	4 %	932 families
Families using water from rivers, lakes, natural ponds and reservoirs	46%	31 %	26 %	5,865 families

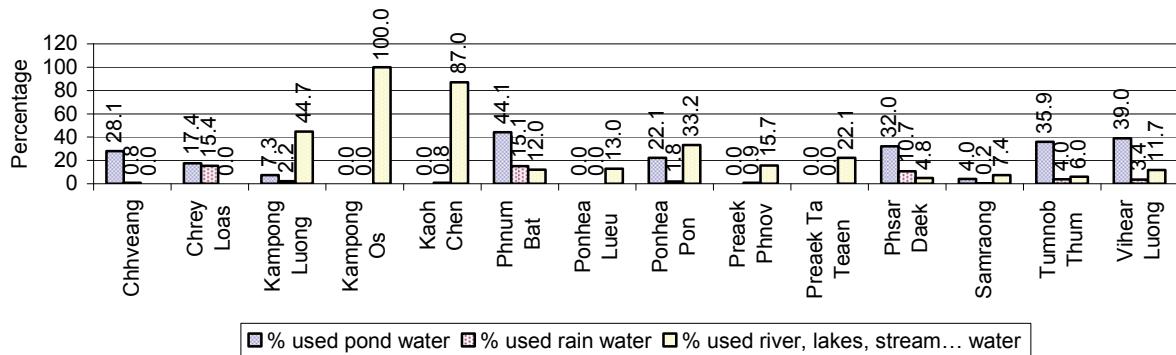
*Note:* Calculated as a percentage of the total number of families.

### 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



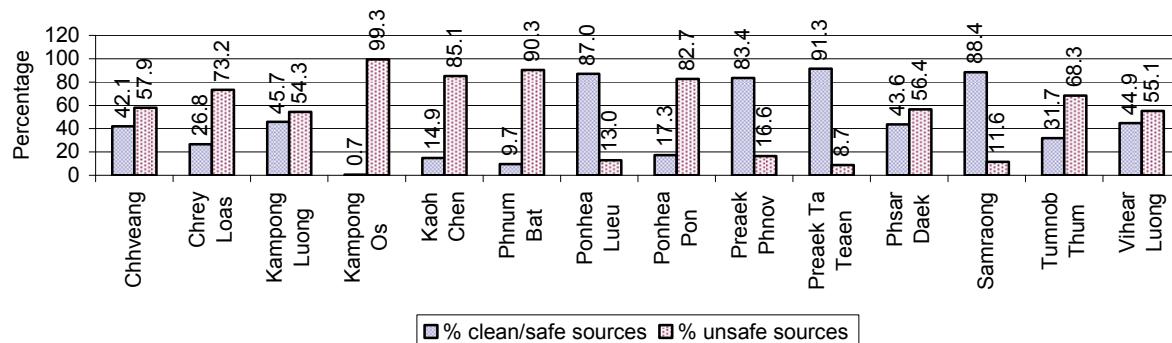
*Note:* Calculated as a percentage of the total number of families in each commune

### 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	31 %	53 %	44 %	9,771 families
from unsafe sources	69 %	47 %	56 %	12,420 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

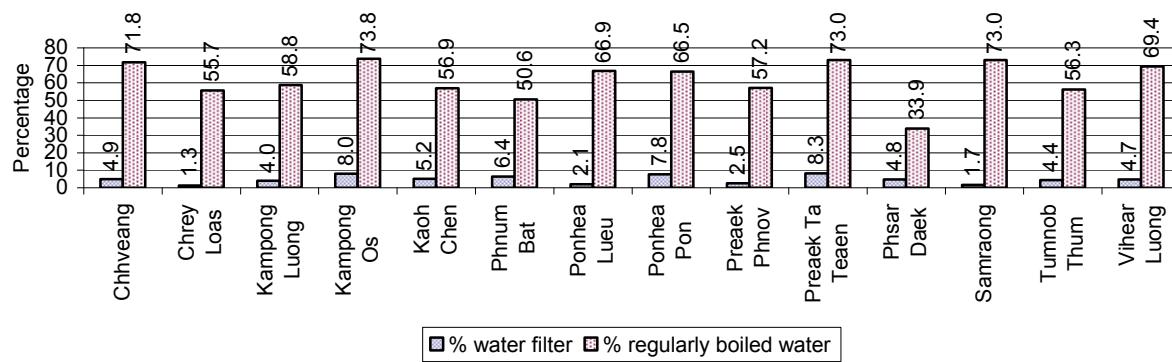
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	2008	
	%	%	%	Number
Filter water for drinking	2%	4%	5 %	1,047 families
Boil water for drinking	54%	60%	61 %	13,464 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	76%	56%	40 %	8,871 families
Families with water 150m or more away from home	18%	8%	6 %	1,405 families

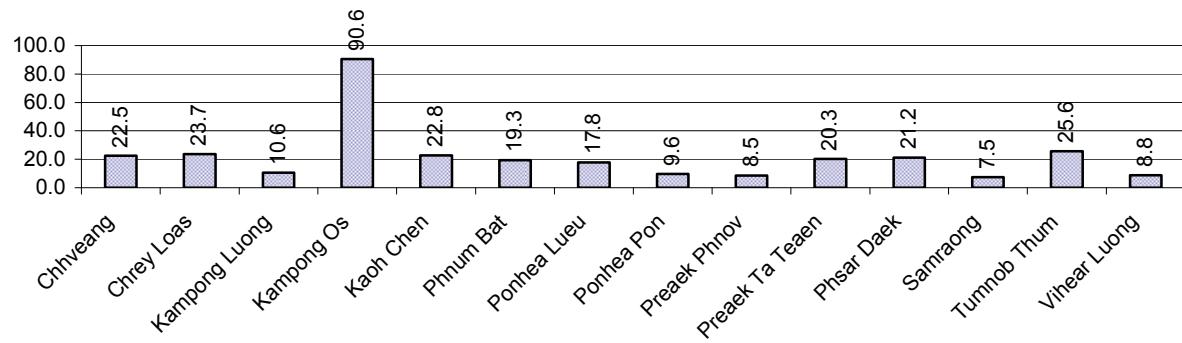
Note: Calculated as a percentage of the total number of families

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

Description	2006	2007	2008	
	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	18.7	17.1	14.9	7,949.0

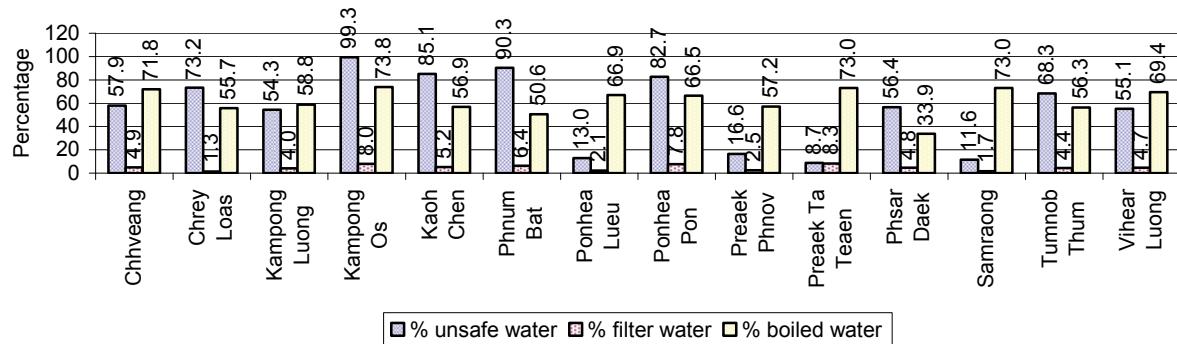
Note: Ratio calculated by dividing the number of houses with latrines by the total population

### 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



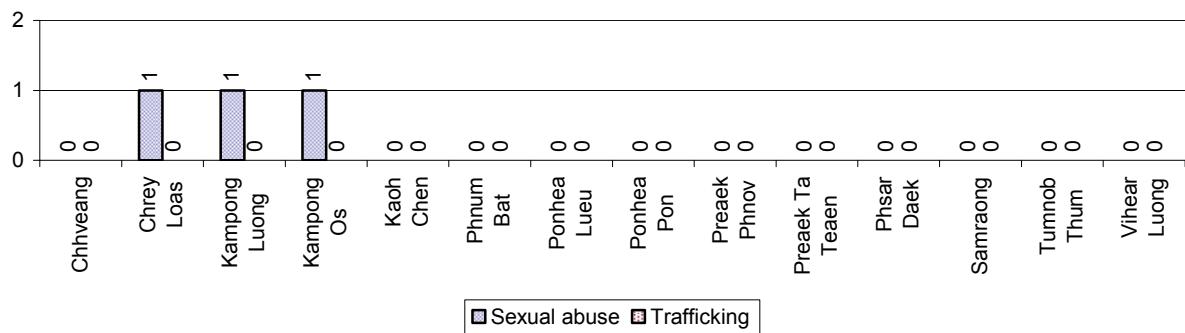
*Note:* Calculated as a percentage of the total number of families in each commune.

## 3.4 Vulnerable groups

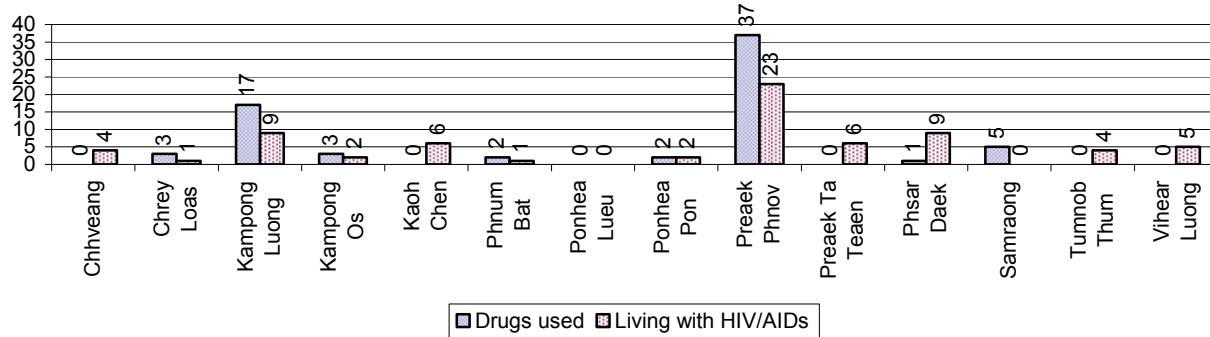
### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	15 person(s)	5 person(s)	3 person(s)
Victims of human trafficking	0 person(s)	0 person(s)	0 person(s)
Families with family member(s) using drugs	56 families	58 families	70 families
Families with family member(s) living with HIV/AIDS	59 families	51 families	72 families
Children under 18 yrs old whose parent died of AIDS	128 person(s)	100 person(s)	118 person(s)
Orphaned/abandoned children under 18 yrs old (all cases)	1,349 person(s)	1,327 person(s)	842 person(s)
Elderly persons without guardian	205 person(s)	172 person(s)	114 person(s)
Disabled people able to earn an income	145 person(s)	164 person(s)	123 person(s)
Disabled people unable to earn an income	71 person(s)	90 person(s)	83 person(s)
Disabled people under 18 yrs old	66 person(s)	36 person(s)	37 person(s)
Victims of natural disasters	376 families	134 families	12 families
Victims of land mines and unexploded weapons	20 person(s)	12 person(s)	8 person(s)

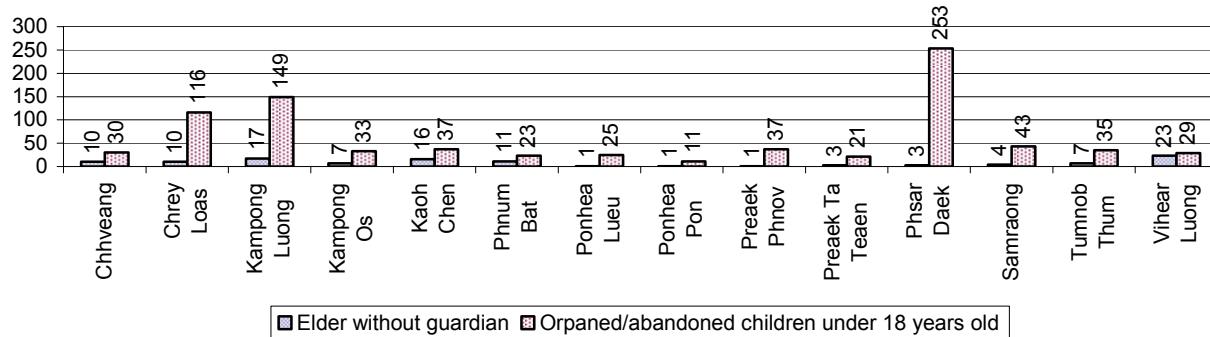
### 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008



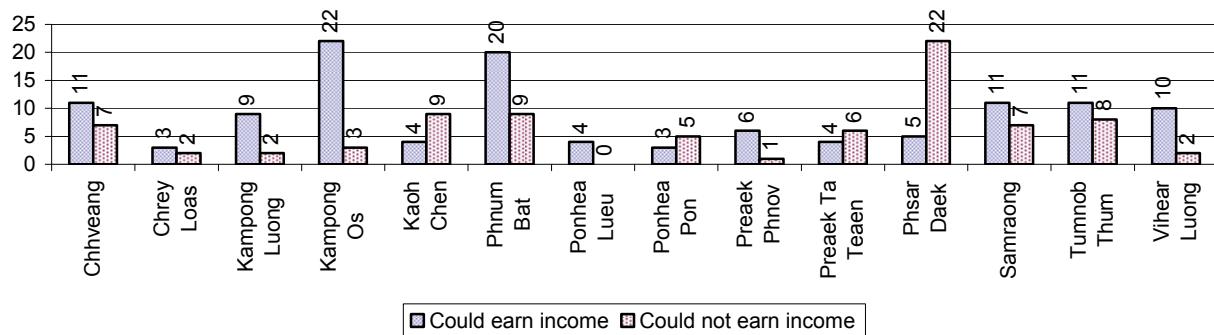
### 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



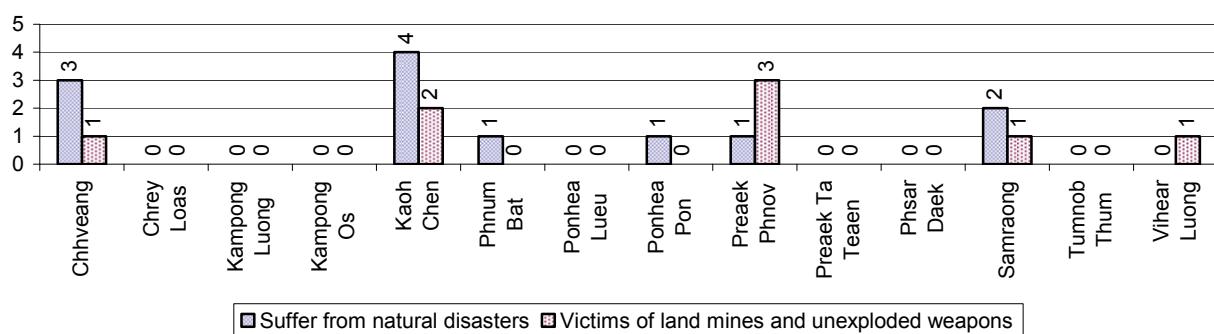
### 3.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by Commune, for 2008



### 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

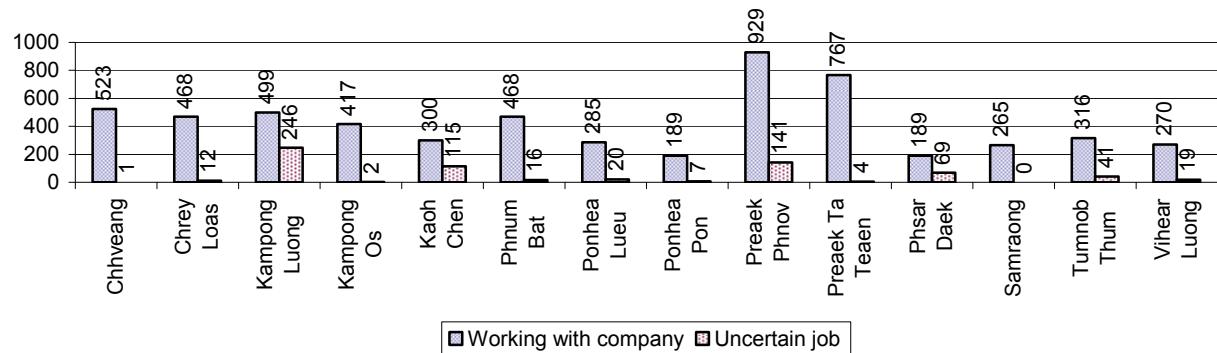
Description	2006	2007	2008
Number of families permanently in-migrated	160 families	132 families	168 families
Total number of people	635 person(s)	562 person(s)	709 person(s)
Total number of female	340 person(s)	276 person(s)	349 person(s)
Number of families permanently out-migrated	121 families	111 families	170 families
Total number of people	503 person(s)	431 person(s)	706 person(s)
Total number of female	287 person(s)	211 person(s)	400 person(s)
Number of families staying temporarily	145 families	122 families	149 families
Total number of people	444 person(s)	380 person(s)	466 person(s)
Total number of female	244 person(s)	204 person(s)	242 person(s)

### 3.5.2 Job Migration

Description	2006	2007	2008
Number of people migrated to work with company/factory	10%	9%	10% 5,885 persons
Number of people migrated to work, but have uncertain jobs	1%	1%	1% 693 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

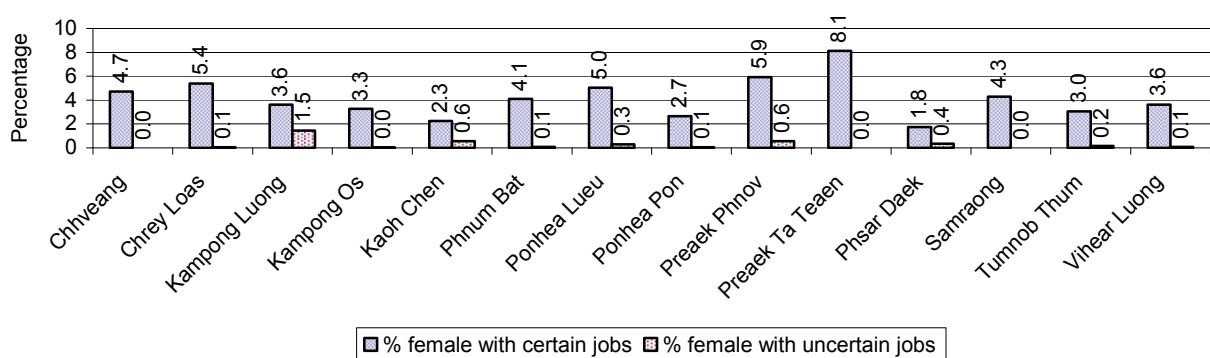


### 3.5.4 Female migration over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total number of migrants	5.6%	5.4%	5.5%	6,578 person(s)
Number of female migrants	3.9%	4.2%	4.5%	5,306 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	5.0%	4.7%	5.0%	5,885 person(s)
Number of female migrants with certain jobs	3.6%	3.9%	4.2%	4,936 person(s)
Total number of migrants with uncertain jobs	0.7%	0.6%	0.6%	693 person(s)
Number of female migrants with uncertain jobs	0.3%	0.3%	0.3%	370 person(s)

Note: Calculated as a percentage of the total population

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



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

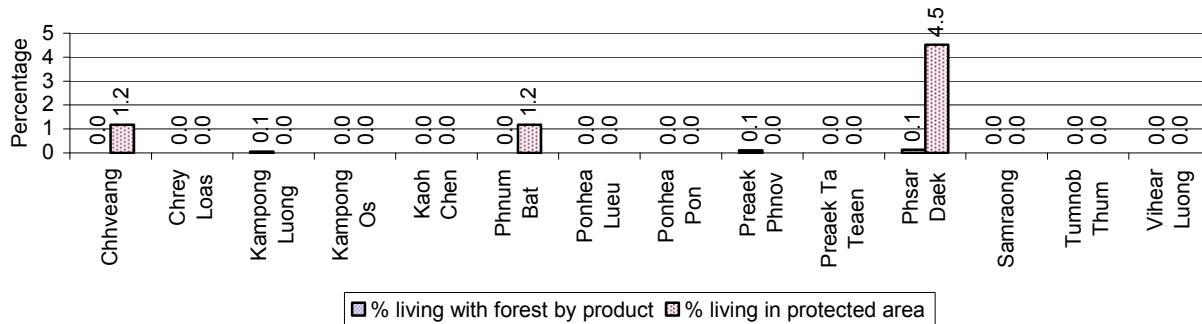
## 4 Natural Resources and Environment (NRE)

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

Description	2006	2007	2008	
	%	%	%	Number
Families living with forest by products	0 %	0 %	0 %	6 families
Families living in a protected area	0 %	0 %	1 %	112 families
Houses with access to garbage collection service	1 %	1 %	0 %	4 families
Families affected by environmental pollution	3 %	3 %	5 %	1,037 families
Families using chemical fertilizer	51 %	48 %	44 %	9,709 families
Families using chemical pesticide	43 %	44 %	39 %	8,586 families

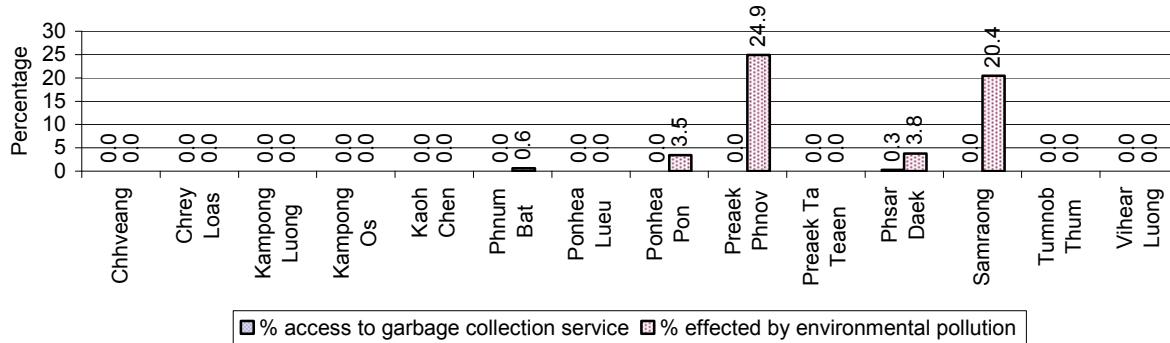
Note: Calculated as a percentage of the total number of families

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



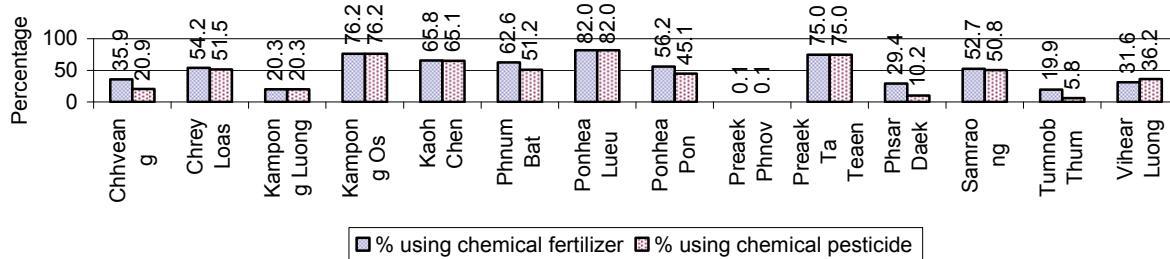
Note: Calculated as a percentage of the number of families in each commune

### 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



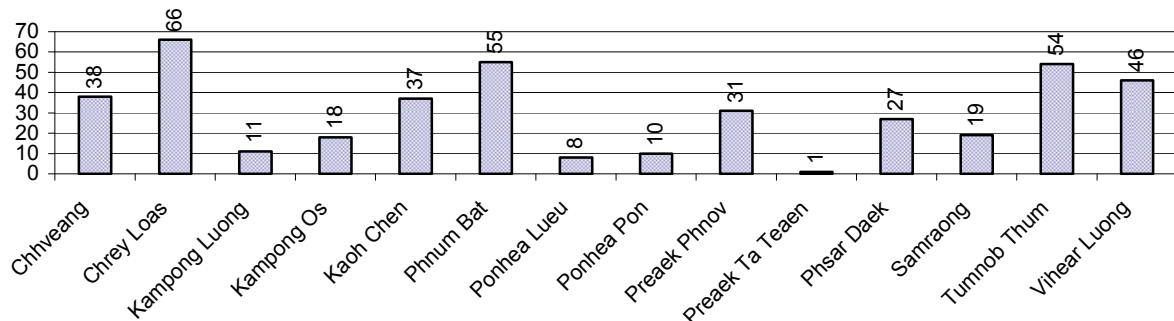
Note: Calculated as a percentage of the total number of families in each commune

## 5 Administration and Security

### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	1,593 person(s)	1,719 person(s)	1,698 person(s)
Number of unregistered infants the year	230 person(s)	248 person(s)	421 person(s)
Percentage of infants unregistered	14 %	14 %	25 %

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

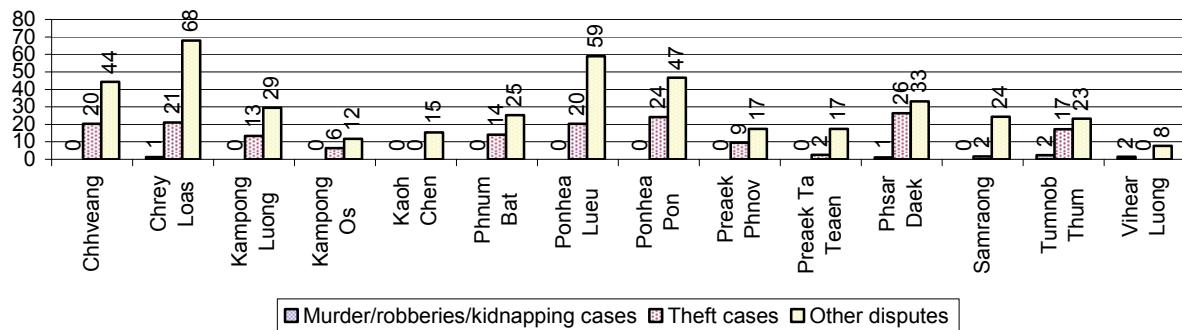


### 5.3 Registered criminal Cases over 3 years

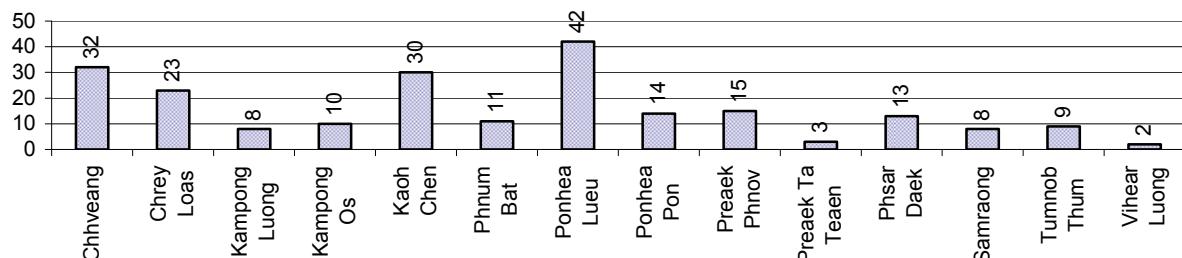
Description	2006	2007	2008
Murders, robberies and kidnapping cases	4 case(s)	1 case(s)	5 case(s)
Theft cases	172 case(s)	165 case(s)	147 case(s)
land dispute cases	284 case(s)	358 case(s)	220 case(s)
Other disputes cases	395 case(s)	370 case(s)	339 case(s)

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

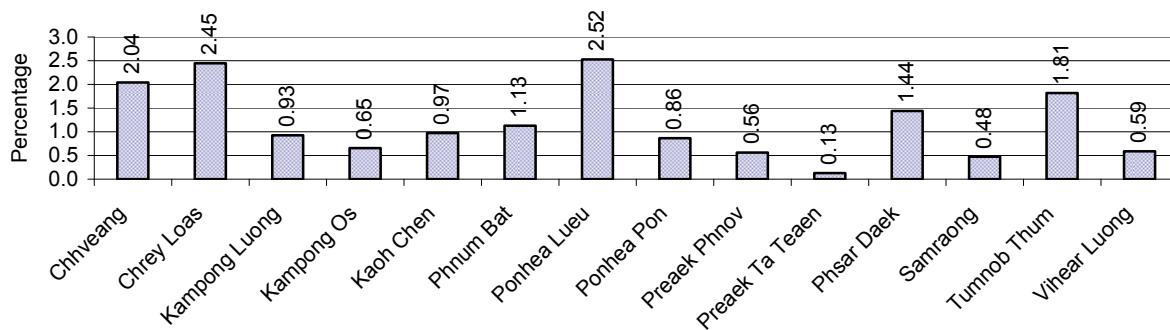


## 6 Gender

### 6.1 Registered Domestic Violence over 3 years

Description		2006	2007	2008
Families experiencing domestic violence		287 families	291 families	247 families(s)
% families experiencing domestic violence		1 %	1 %	1 %
Domestic violence cases reported by village chiefs		98 case(s)	72 case(s)	161 case(s)
Type	Physical violence	54 case(s)	36 case(s)	81 case(s)
	Sexual violence	4 case(s)	0 case(s)	16 case(s)
	Mental violence	18 case(s)	12 case(s)	26 case(s)
	Household economic violence	22 case(s)	24 case(s)	38 case(s)
Number of administrative decisions on domestic violence		71 case(s)	45 case(s)	106 case(s)
% of administrative decisions on domestic violence		72 %	63 %	66 %

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



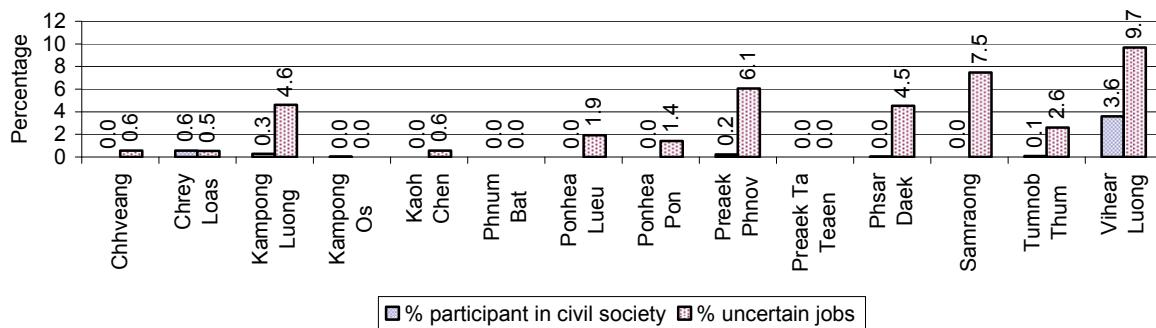
**Note:** Calculated as a percentage of the total number of families in each commune

### 6.3 Women's involvement over 3 years

Description	2006 %	2007 %	2008	
			%	Number
People participating in civil society	1%	0%	1%	737 person(s)
Women participating in civil society	0%	0%	0%	356 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	7%	8%	6%	3,428 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	3%	4%	3%	1,786 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**



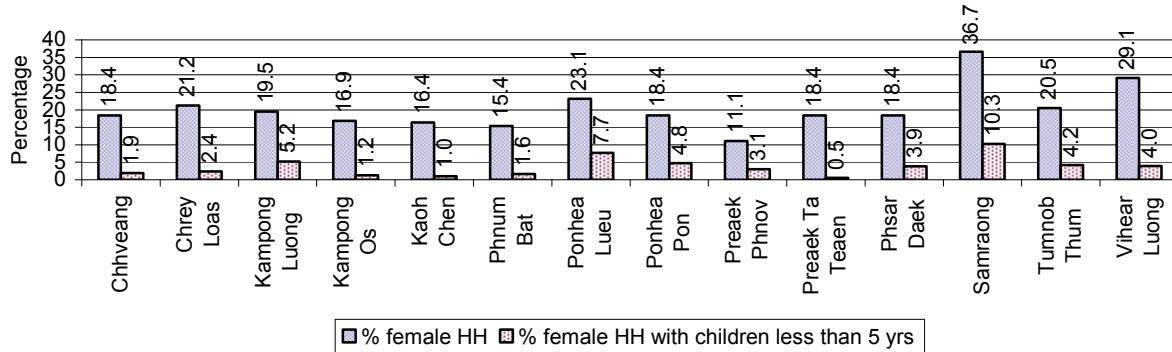
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

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

Families with:	2006 %	2007 %	2008	
			%	Number
Households in which a woman is the family head	18%	18%	19%	4,269 families
Households in which a woman is the family head with children of less than 5 yrs	3%	3%	3%	740 families

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

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



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

## 7 Indigenous People in the District

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

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

*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	746 families	3,571 person(s)	304 families	1,557 person(s)	505 families	2,596 person(s)
Vietnamese	738 families	3,803 person(s)	678 families	4,627 person(s)	571 families	3,834 person(s)
Laos	0 families	0 person(s)	0 families	0 person(s)	0 families	0 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	Chhveang 80901	Chrey Loas 80902	Kampong Luong 80903	Kampong Os 80904	Kaoh Chen 80905	Phnum Bat 80906	Ponhea Lueu 80907
<b>Economic</b>								
1	Compost fertilizer training	2 training	16 hole					
2	Chemical and pesticide application training	1 training	2 training	1 training	4 training			
3	Fruit tree cultivation training	1 training						
4	Mixed farming system training		2 training					
5	Rice field demonstration			1 training	2 training			
6	Soil improvement techniques training			2 training				
7	Mushroom growing training			1 training				
8	Farmer field days organizing				2 training			
9	Rice cultivation technique training			2 training				
10	Animal vaccination request	3740 Head				4525 Head		
11	Village veterinary training	1 training				1 training		
12	Animal raising training		2 training		1 training			
13	Rat eradication day			1 training				
14	Rice seed request							
15	Sow for raising request							
16	Culvert construct across road	1 place					5 place	
17	Earth road construction		1800 m		200 m	800 m		
18	Laterite/natural gravel road construction							
19	Culvert construction			70 piece				
20	Bridger construction			20 m			46 m	
21	Mass concrete road construction							
22	Earth road repairing	9584 m				1159 m	2510 m	1000 m
23	Laterite/natural gravel road repairing		24500 m	2780 m	2250 m	930 m	6200 m	450 m
24	Culvert repairing		2 place					

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No.	Project Name	Chhveang 80901	Chrey Loas 80902	Kampong Luong 80903	Kampong Os 80904	Kaoh Chen 80905	Phnum Bat 80906	Ponhea Lueu 80907
25	Asphalt road repairing							
26	Mass concrete road repairing							
27	Canal construction				2200 m3			
28	Water gate construction							
29	Culvert with stop logs construction							
30	Canal repairing		10900 m	4700 m				
31	Dam repairing		12040 m3	3900 m3	5560 m3	7485 m		
32	Water gate repairing		1 place					
33	Culvert with stop logs repairing						1500 m	
34	Reservoirs repairing		1 place	9000 m3				
35	Spillway repairing							
36	Rice seed bank				20 T		2 Team	
37	Rice bank establish							
38	Agriculture tools credit							
39	Pig bank							
40	Market place creation/construction				1000 m2			
41	Development of natural tourism area		1 place					
42	Electricity supply		15 village	8 village		11 village		
Social								
1	Family planning	35%	3 time	2 time	1 training	30%	30%	
2	Antenatal care				2 training			
3	Reproductive health awareness education							
4	Antenatal care service accessibility improvement							
5	HIV/AIDS awareness education				250 person	4 training		
6	Health/hygiene education for local people				2 training			
7	Health education service at health center					4 training		
8	Smoking reduction through health education							
9	Children immunization provision	80%	80%	80%	275 person		80%	80%
10	VHV training						1 training	
11	Midwife strengthening/training		2 training			4 training		
12	TBA training						1 training	
13	Tuberculosis treatment accessibility						1 training	
14	TB/leprosy patients searching							1 training
15	Dengue fever education programme							

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No.	Project Name	Chhveang 80901	Chrey Loas 80902	Kampong Luong 80903	Kampong Os 80904	Kaoh Chen 80905	Phnum Bat 80906	Ponhea Lueu 80907
16	Maternal health care education							
17	Latrine construction				2 time			
18	Commune health center construction		1 building					
19	Village health post construction					1 place		
20	Maternity building repairing							
21	Water supply					9 well		
22	Mixed wells construction					6 well		
23	Pump wells construction						6 well	
24	Ring wells construction				29 well			
25	Pump wells repairing						46 well	
26	Ring wells repairing				4 well			
27	Ponds repairing			9600 m3	38468 m3			12000 m3
28	School renovation							
29	School yard earth elevation							
30	School office construction							
31	School building						1 building	
32	Kindergarten school construction/repair				3 building		1 building	
33	School materials support to poor pupils						327 person	
34	Vocational training							
35	Bicycle/motorcycle/radio repairing skill training					1 training		
36	Skill training for the poor/orphan				2 training			
37	Local sport dissemination/promotion					2 Team		
38	Emergency relief							
39	Emergency relief for the poor							
40	Khmer "Pinpearl" music skill training/provision							
41	Widows family assistance/support							
<b>NREM</b>								
1	Environmental awareness and law education				1 training	2 training		1 training
2	Fishery law education					2 training		1 training
3	Environmental poster installation							
4	Education on the effect of polluted water					2 time		
5	Establishment of tree nursery							
6	Illegal fishing prevention					1 training	4 training	
7	Strengthening fishery community				3 Fishing			1 training

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No.	Project Name	Chhveang 80901	Chrey Loas 80902	Kampong Luong 80903	Kampong Os 80904	Kaoh Chen 80905	Phnum Bat 80906	Ponhea Lueu 80907
Community								
8	Flooded forest clearance prevention			1 training			4 training	
9	Community flooded forestry support						1 training	
10	Fish raising community support							
11	Temple/cultural ancient protection strengthening							
12	Waste dumping creation/improvement			2 place				
13	Waste collection service creation/improvement					355 m		
14	Sewage canal construction/rehabilitation							
15	Drainage canal construction/rehabilitation							
16	Environmental pollution reduction							
17	Family waste bin encouragement							
18	Waste management education					2 training		
Administration and Security								
1	Civil registration encouragement					1 training		
2	CC capacity strengthening							
3	Good governance training							
4	Village office construction/renovation							
5	Commune yard earth elevation							
6	Land law dissemination	2 training			2 training	1 training	4 training	1 training
7	Provision of land titles/certificates				130 doc		700 doc	600 doc
8	People guard activities formation/strengthening							30 person
9	Drug and related law education							
10	Local security strengthening					1 training		
11	Gangs gathering educated for local security							
12	Police post construction/renovation					1 building		
13	Local security regulation/order dissemination					2 training		
14	Flood rescue capacity building/strengthening					1 training		
15	Traffic accident prevention				2 training	2 training		
16	Law/regulation dissemination							
17	Information board provision/creation/built				8 piece		22 piece	
18	Penal and civil law dissemination						1 training	
19	Traffic law and public order dissemination	2 training	10 training			2 training	1 training	1 training
20	Business and related laws dissemination							
21	Village poster board installation							

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No.	Project Name	Chhveang 80901	Chrey Loas 80902	Kampong Luong 80903	Kampong Os 80904	Kaoh Chen 80905	Phnum Bat 80906	Ponhea Lueu 80907
Gender								
1	Gender mainstreaming concept training			2 training	3 training			
2	Gender mainstreaming in CIP				25 person		1 training	
3	Women role in development strengthening/dissemination						1 training	
4	Gender and child rights dissemination							
5	Women & Children FP strengthening		2 training				2 training	
6	Gender FP strengthening							
7	Women capacity building for social participation						10 training	
8	Woman and children's rights dissemination	1 training	2 training					
9	Women and men roles/rights dissemination							
10	Women/children rights alleviation support					4 training		
11	Women & children rights support activities						1 training	
12	Women vocational training	2 training						
13	Tailor skill training					5 person		
14	Lady makeup/hair dressing skill training					5 person		
15	Law against domestic violence dissemination	2 training	1 training			1 training	1 training	
16	Law against trafficking dissemination					4 training	1 training	
17	Trafficking of women/children control activity strengthening	2 training				4 training		
18	Children protection community network creation/strengthening							

Continue...

No.	Project Name	Ponhea Pon 80908	Preaek Phnov 80909	Preaek Ta Tean 80910	Phsar Daek 80911	Samraong 80912	Tumnob Thum 80913	Vihear Luong 80914
Economic								
1	Compost fertilizer training				2 training			1 training
2	Chemical and pesticide application training							1 training
3	Fruit tree cultivation training							
4	Mixed farming system training							1 training
5	Rice field demonstration							
6	Soil improvement techniques training							
7	Mushroom growing training							

District Data Book 2009: Development Plans and Projects

No.	Project Name	Ponhea Pon	Preak Phnov	Preak Ta Treaen	Phsar Daek	Samraong	Tumnob Thum	Vihear Luong
8	Farmer field days organizing	80908	80909	80910	80911	80912	80913	80914
9	Rice cultivation technique training							
10	Animal vaccination request				2 training		250 Head	
11	Village veterinary training				1 training		1 training	
12	Animal raising training						1 training	
13	Rat eradication day							
14	Rice seed request						1 T	
15	Sow for raising request							
16	Culvert construct across road		2 place					
17	Earth road construction			270 m		60 piece	395 piece	117 piece
18	Laterite/natural gravel road construction							
19	Culvert construction							
20	Bridger construction							
21	Mass concrete road construction			2000 m <sup>2</sup>				
22	Earth road repairing							
23	Laterite/natural gravel road repairing		6050 m					
24	Culvert repairing							
25	Asphalt road repairing		5400 m					
26	Mass concrete road repairing			2 place		1 place		
27	Canal construction							
28	Water gate construction					1 place		1 place
29	Culvert with stop logs construction			4 place	300 m	180 piece	50 piece	20 piece
30	Canal repairing			1200 m	5500 m	4740 m	2600 m	5600 m
31	Dam repairing						250 m	1000 m
32	Water gate repairing							800 m
33	Culvert with stop logs repairing		2 m <sup>2</sup>					
34	Reservoirs repairing						400000 m <sup>3</sup>	
35	Spillway repairing						200 m	
36	Rice seed bank					15 T	10 T	9 T
37	Rice bank establish							
38	Agriculture tools credit				6 set		2 set	
39	Pig bank						40 Head	
40	Market place creation/construction							
41	Development of natural tourism area							

District Data Book 2009: Development Plans and Projects

No.	Project Name	Ponhea Pon	Preak Phnov	Preak Ta Treaen	Phsar Daek	Samraong	Tumnob Thum	Vihear Luong
42	Electricity supply	80908	80909	80910	80911	80912	80913	80914
<b>Social</b>								
1 Family planning								
2 Antenatal care		1 training	30%	30%				30%
3 Reproductive health awareness education			80%					
4 Antenatal care service accessibility improvement				90%				
5 HIV/AIDS awareness education			80%	1 training	1 training			90%
6 Health/hygiene education for local people								
7 Health education service at health center								
8 Smoking reduction through health education			80%					
9 Children immunization provision		1 training	90%	80%	80%			80%
10 VHV training								
11 Midwife strengthening/training					10 person			
12 TBA training								
13 Tuberculosis treatment accessibility				50%				
14 TB/leprosy patients searching								
15 Dengue fever education programme								
16 Maternal health care education					10 toilet			
17 Latrine construction								
18 Commune health center construction								
19 Village health post construction								
20 Maternity building repairing			1 building					
21 Water supply								
22 Mixed wells construction			1 place					
23 Pump wells construction						10 well	2 well	
24 Ring wells construction							5 place	
25 Pump wells repairing							16 well	
26 Ring wells repairing								3 place
27 Ponds repairing								
28 School renovation						5 Pond	9300 m3	60 m3
29 School yard earth elevation								
30 School office construction					1 building		100 m	
31 School building					1 building			
32 Kindergarten school construction/repair					1 building			

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No.	Project Name	Ponhea Pon	Preak Phnov	Preak Ta Treaen	Phsar Daek	Samraong	Tumnob Thum	Vihear Luong
33	School materials support to poor pupils	80908	80909	80910	80911	80912	80913	80914
34	Vocational training	3 time			70 person			1 training
35	Bicycle/motorcycle/radio repairing skill training		1 training					
36	Skill training for the poor/orphan			2 training		2 training		
37	Local sport dissemination/promotion				1 training		2 Team	
38	Emergency relief					20 person		
39	Emergency relief for the poor	10 family						
40	Khmer "Pinpeat" music skill training/provision					2 training		
41	Widows family assistance/support	10 family						
<b>NREM</b>								
1	Environmental awareness and law education	1 training			1 training	100 person		
2	Fishery law education	1 training		3 training	1 training	35 person		1 training
3	Environmental poster installation				1 training			1 piece
4	Education on the effect of polluted water				1 training		1 training	
5	Establishment of tree nursery	1500 Tree					2 training	
6	Illegal fishing prevention	8 village	1 training		1 training		2 training	1 time
7	Strengthening fishery community							
8	Flooded forest clearance prevention							
9	Community flooded forestry support							
10	Fish raising community support							
11	Temple/cultural ancient protection strengthening		2 time		1 training			
12	Waste dumping creation/improvement					1 place		
13	Waste collection service creation/improvement					1 set		
14	Sewage canal construction/rehabilitation							
15	Drainage canal construction/rehabilitation				60 piece			
16	Environmental pollution reduction		2 training			50 Garbage bin		2 training
17	Family waste bin encouragement							
18	Waste management education							
<b>Administration and Security</b>								
1	Civil registration encouragement	1 training						1 training
2	CC capacity strengthening							
3	Good governance training						2 training	

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No.	Project Name	Ponhea Pon	Preaek Phnov	Preaek Ta Treaen	Phsar Daek	Samraong	Tumnob Thum	Vihear Luong
4	Village office construction/renovation	80908	80909	80910	80911	80912	80913	80914
5	Commune yard earth elevation							
6	Land law dissemination							
7	Provision of land titles/certificates							
8	People guard activities formation/strengthening							
9	Drug and related law education							
10	Local security strengthening							
11	Gangs gathering educated for local security							
12	Police post construction/renovation							
13	Local security regulation/order dissemination							
14	Flood rescue capacity building/strengthening							
15	Traffic accident prevention							
16	Law/regulation dissemination							
17	Information board provision/creation/built							
18	Penal and civil law dissemination							
19	Traffic law and public order dissemination							
20	Business and related laws dissemination							
21	Village poster board installation							
<b>Gender</b>								
1	Gender mainstreaming concept training							
2	Gender mainstreaming in CIP							
3	Women role in development strengthening/dissemination							
4	Gender and child rights dissemination							
5	Women & Children FP strengthening							
6	Gender FP strengthening							
7	Women capacity building for social participation							
8	Woman and children's rights dissemination							
9	Women and men roles/rights dissemination							
10	Women/children rights alleviation support							
11	Women & children rights support activities							
12	Women vocational training							
13	Tailor skill training							
14	Lady makeup/hair dressing skill training							

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No.	Project Name	Ponhea Pon	Preaek Phnov	Preaek Ta Teaen	Phsar Daek	Samraong	Tumnob Thum	Vihear Luong
15	Law against domestic violence dissemination	80908	80909	80910	80911	80912	80913	80914
16	Law against trafficking dissemination		1 training	2 training	3 training	1 training	2 training	5 training
17	Trafficking of women/children control activity strengthening							
18	Children protection community network creation/strengthening					1 Team		

Continue...

No.	Project Name	Req./Project Total
	Economic	
1	Compost fertilizer training	4
2	Chemical and pesticide application training	6
3	Fruit tree cultivation training	1
4	Mixed farming system training	4
5	Rice field demonstration	2
6	Soil improvement techniques training	1
7	Mushroom growing training	1
8	Farmer field days organizing	1
9	Rice cultivation technique training	1
10	Animal vaccination request	4
11	Village veterinary training	4
12	Animal raising training	3
13	Rat eradication day	2
14	Rice seed request	1
15	Sow for raising request	1
16	Culvert construct across road	6
17	Earth road construction	3
18	Laterite/natural gravel road construction	3
19	Culvert construction	1
20	Bridger construction	3
21	Mass concrete road construction	1
22	Earth road repairing	4
23	Laterite/natural gravel road repairing	9

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No.	Project Name	Req.Project Total
24	Culvert repairing	1
25	Asphalt road repairing	1
26	Mass concrete road repairing	2
27	Canal construction	1
28	Water gate construction	2
29	Culvert with stop logs construction	5
30	Canal repairing	9
31	Dam repairing	6
32	Water gate repairing	1
33	Culvert with stop logs repairing	2
34	Reservoirs repairing	3
35	Spillway repairing	1
36	Rice seed bank	4
37	Rice bank establish	1
38	Agriculture tools credit	2
39	Pig bank	1
40	Market place creation/construction	1
41	Development of natural tourism area	1
42	Electricity supply	5
Social		
1	Family planning	11
2	Antenatal care	1
3	Reproductive health awareness education	1
4	Antenatal care service accessibility improvement	1
5	HIV/AIDS awareness education	6
6	Health/hygiene education for local people	1
7	Health education service at health center	1
8	Smoking reduction through health education	1
9	Children immunization provision	11
10	VHV training	1
11	Midwife strengthening/training	3
12	TBA training	1
13	Tuberculosis treatment accessibility	1
14	TB/leprosy patients searching	1
15	Dengue fever education programme	1

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No.	Project Name	Req.Project Total
16	Maternal health care education	1
17	Latrine construction	1
18	Commune health center construction	1
19	Village health post construction	1
20	Maternity building repairing	1
21	Water supply	1
22	Mixed wells construction	1
23	Pump wells construction	3
24	Ring wells construction	3
25	Pump wells repairing	2
26	Ring wells repairing	2
27	Ponds repairing	6
28	School renovation	1
29	School yard earth elevation	1
30	School office construction	2
31	School building	3
32	Kindergarten school construction/repair	2
33	School materials support to poor pupils	3
34	Vocational training	3
35	Bicycle/motorcycle/radio repairing skill training	3
36	Skill training for the poor/orphan	1
37	Local sport dissemination/promotion	3
38	Emergency relief	1
39	Emergency relief for the poor	1
40	Khmer "Pinpeat" music skill training/provision	1
41	Widows family assistance/support	1
NREM		
1	Environmental awareness and law education	6
2	Fishery law education	8
3	Environmental poster installation	1
4	Education on the effect of polluted water	4
5	Establishment of tree nursery	2
6	Illegal fishing prevention	8
7	Strengthening fishery community	2
8	Flooded forest clearance prevention	2

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No.	Project Name	Req.Project Total
9	Community flooded forestry support	1
10	Fish raising community support	1
11	Temple/cultural ancient protection strengthening	2
12	Waste dumping creation/improvement	2
13	Waste collection service creation/improvement	1
14	Sewage canal construction/rehabilitation	1
15	Drainage canal construction/rehabilitation	1
16	Environmental pollution reduction	1
17	Family waste bin encouragement	1
18	Waste management education	2
	Administration and Security	
1	Civil registration encouragement	2
2	CC capacity strengthening	1
3	Good governance training	1
4	Village office construction/renovation	1
5	Commune yard earth elevation	1
6	Land law dissemination	9
7	Provision of land titles/certificates	7
8	People guard activities formation/strengthening	2
9	Drug and related law education	3
10	Local security strengthening	1
11	Gangs gathering educated for local security	1
12	Police post construction/renovation	1
13	Local security regulation/order dissemination	1
14	Flood rescue capacity building/strengthening	1
15	Traffic accident prevention	3
16	Law/regulation dissemination	2
17	Information board provision/creation/built	3
18	Penal and civil law dissemination	1
19	Traffic law and public order dissemination	10
20	Business and related laws dissemination	1
21	Village poster board installation	1
	Gender	
1	Gender mainstreaming concept training	1
2	Gender mainstreaming in CIP	3

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No.	Project Name	Req.Project Total
3	Women role in development strengthening/dissemination	4
4	Gender and child rights dissemination	1
5	Women & Children FP strengthening	4
6	Gender FP strengthening	2
7	Women capacity building for social participation	1
8	Woman and children's rights dissemination	4
9	Women and men roles/rights dissemination	1
10	Women/children rights alleviation support	1
11	Women & children rights support activities	1
12	Women vocational training	2
13	Tailor skill training	2
14	Lady makeup/hair dressing skill training	7
15	Law against domestic violence dissemination	15
16	Law against trafficking dissemination	1
17	Trafficking of women/children control activity strengthening	1
18	Children protection community network creation/strengthening	1

**Source:** CDPD – District Priority Matrix

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

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

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

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
80901	Chhveang	Road construction from Adorous mountain to road #151	85500	m2	5000000	Department of Public Work and Transport	✓	
80901	Chhveang	Chemical and pesticide application training	1	training	692	Department of Agriculture Forestry and Fisheries	PIF	✓
<b>Social</b>								
80901	Chhveang	Family planning	28	%	3000	Department of Health	✓	
80901	Chhveang	Children immunization provision	90	%	6000	Department of Health	✓	
<b>Administration and Security</b>								
80901	Chhveang	Traffic law dissemination training	1	training	224	Department of Public Work and Transport	PIF	□
80901	Chhveang	Traffic law and public order dissemination	1	training	600	Konkleng Community Based Organization	✓	
80901	Chhveang	Land law dissemination	1	training	1452	Department of Land Management, Urban Planning & Construction	✓	
<b>Gender</b>								
80901	Chhveang	Gender FP strengthening	1	training	56	Department of Women	PIF	✓
80901	Chhveang	Law against domestic violence dissemination	1	training	500	Konkleng Community Based Organization	✓	

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

## 8.2.2 Temporary Agreements for 2009 as per DIW 2008 for Commune: Chrey Loas

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
80902	Chrey Loas	Road construction/repairing	19000	m	5000000	Department of Public Work and Transport		<input type="checkbox"/>
80902	Chrey Loas	Village vet strengthening through provincial workshop	1	person	84	Department of Agriculture Forestry and Fisheries	PIF	<input type="checkbox"/>
80902	Chrey Loas	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries	PIF	<input type="checkbox"/>
80902	Chrey Loas	Thnal Chab's reservoir system rehabilitation	1	place	344000	Department of Water Resources and Meteorology	PIF	✓
<b>Social</b>								
80902	Chrey Loas	Family planning	28	%	3000	Department of Health		✓
80902	Chrey Loas	Children immunization provision	90	%	6000	Department of Health		✓
<b>NREM</b>								
80902	Chrey Loas	Environmental awareness and law education	1	training	300	Department of Environment	PIF	✓
<b>Administration and Security</b>								
80902	Chrey Loas	Traffic law and public order dissemination	1	training	600	Konkleng Community Based Organization		✓
80902	Chrey Loas	Cadastre law awareness training	1	training	1452	Department of Land Management, Urban Planning & Construction		<input type="checkbox"/>
80902	Chrey Loas	Traffic law dissemination training	1	training	224	Department of Public Work and Transport	PIF	<input type="checkbox"/>
<b>Gender</b>								
80902	Chrey Loas	Women & Children FP strengthening	1	training	600	Konkleng Community Based Organization		✓
80902	Chrey Loas	Woman and children's rights dissemination	1	training	650	Konkleng Community Based Organization		✓
80902	Chrey Loas	Law against domestic violence dissemination	1	training	550	Konkleng Community Based Organization		✓

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
80902	Chrey Loas	Female councilors capacity strengthening forum	1	training	28	Department of Women	PIF <input type="checkbox"/>

### 8.2.3 Temporary Agreements for 2009 as per DIW 2008 for Commune: Kampong Luong

Commune GIS	Commune	Temporary Agreements			Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit		
<b>Economic</b>						
80903	Kampong Luong	Village vet strengthening through provincial workshop	1	person	84	Department of Agriculture Forestry and Fisheries
80903	Kampong Luong	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries
80903	Kampong Luong	Rice cultivation technique training	2	training	6744	Department of Agriculture Forestry and Fisheries
80903	Kampong Luong	Rice seed bank	4	time	976	Department of Agriculture Forestry and Fisheries
<b>Social</b>						
80903	Kampong Luong	Family planning	28	%	3000	Department of Health
80903	Kampong Luong	Children immunization provision	90	%	6000	Department of Health
<b>NREM</b>						
80903	Kampong Luong	Environmental awareness and law education	1	training	300	Department of Environment
<b>Administration and Security</b>						
80903	Kampong Luong	Traffic accident prevention	1	training	600	Konkleng Community Based Organization
80903	Kampong Luong	Traffic accident prevention	1	training	224	Department of Public Work and Transport
80903	Kampong Luong	Land law dissemination	1	training	1452	Department of Land Management, Urban Planning & Construction

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est. Cost (K.Riels)		
<b>Gender</b>							
80903	Kampong Luong	Law against domestic violence dissemination	1	training	550	Konkleng Community Based Organization	✓
80903	Kampong Luong	Woman and children's rights dissemination	1	training	600	Konkleng Community Based Organization	✓
80903	Kampong Luong	Gender mainstreaming concept training	1	training	336	Department of Women	PIF ✓

### 8.2.4 Temporary Agreements for 2009 as per DIW 2008 for Commune: Kampong Os

Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
<b>Economic</b>							
80904	Kampong Os	Village vet strengthening through provincial workshop	1	person	84	Department of Agriculture Forestry and Fisheries	PIF □
80904	Kampong Os	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries	PIF □
<b>Social</b>							
80904	Kampong Os	Education development project, secondary school building construction	1	building	288720	Department of Education Youth and Sports	□
80904	Kampong Os	Family planning	28	%	3000	Department of Health	✓
80904	Kampong Os	Children immunization provision	90	%	6000	Department of Health	✓
<b>Administration and Security</b>							
80904	Kampong Os	Gangs gathering educated for local security	1	training	600	Konkleng Community Based Organization	✓
80904	Kampong Os	Traffic accident prevention	1	training	600	Konkleng Community Based Organization	✓
80904	Kampong Os	Traffic accident prevention	1	training	224	Department of Public Work and Transport	PIF ✓
80904	Kampong	Land law dissemination	1	training	1452	Department of Land	✓

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
<b>Gender</b>							
80904 Os	Kampong Os	Lady makeup/hair dressing skill training	30	person	3000	Konkleng Community Based Organization	✓
80904 Os	Kampong Os	Tailor skill training	30	person	3000	Konkleng Community Based Organization	✓
80904 Os	Kampong Os	Gender mainstreaming in CIP	1	training	28	Department of Women	PIF ✓
80904 Os	Kampong Os	Law against domestic violence dissemination	1	training	500	Konkleng Community Based Organization	✓

### 8.2.5 Temporary Agreements for 2009 as per DIW 2008 for Commune: Kaoh Chen

Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
<b>Economic</b>							
80905 Kaoh Chen	Village vet worker strengthening (through provincial level workshop)	1	person	84	Department of Agriculture Forestry and Fisheries	PIF □	
80905 Kaoh Chen	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries	PIF □	
<b>Social</b>							
80905 Kaoh Chen	Immunization of 7 type of vaccines for children under 1	90	%	6000	Department of Health	□	
80905 Kaoh Chen	Family planning	28	%	3000	Department of Health	✓	
<b>Administration and Security</b>							
80905 Kaoh Chen	Local security regulation/order dissemination	1	training	600	Konkleng Community Based Organization	✓	
80905 Kaoh Chen	Traffic law and public order dissemination	1	training	600	Konkleng Community Based Organization	✓	
80905 Kaoh	Traffic law and public order dissemination	1	training	224	Department of Public Work	PIF ✓	

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
	Chen						
80905	Kaoh Chen	Land law dissemination	1	training	1452	and Transport Department of Land Management, Urban Planning & Construction	✓
<b>Gender</b>							
80905	Kaoh Chen	Law against trafficking dissemination	1	training	80	Konklen Community Based Organization	✓
80905	Kaoh Chen	Women/children rights alleviation support	1	training	112	Department of Women	PIF ✓
80905	Kaoh Chen	Law against domestic violence dissemination	1	training	500	Konklen Community Based Organization	✓
80905	Kaoh Chen	Law against domestic violence dissemination	1	training	332	Department of Women	PIF ✓

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

Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
<b>Economic</b>							
80906	Phnum Bat	Village vet strengthening through provincial workshop	1	person	84	Department of Agriculture Forestry and Fisheries	PIF □
80906	Phnum Bat	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries	PIF □
80906	Phnum Bat	Road construction/repairing	19000	m	5000	Department of Public Work and Transport	✓
<b>Social</b>							
80906	Phnum Bat	Family planning	28	%	3000	Department of Health	✓
80906	Phnum Bat	Children immunization provision	90	%	6000	Department of Health	✓
<b>Administration and Security</b>							
80906	Phnum	Penal and civil law dissemination	1	training	600	Konklen Community Based	✓

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
	Bat					Organization	
80906	Phnum Bat	Local security strengthening	1	training	600	Konkleng Community Based Organization	✓
80906	Phnum Bat	Traffic law and public order dissemination	1	training	600	Konkleng Community Based Organization	✓
80906	Phnum Bat	Traffic law and public order dissemination	1	training	224	Department of Public Work and Transport	PIF ✓
80906	Phnum Bat	Land law dissemination	1	training	1452	Department of Land Management, Urban Planning & Construction	✓
<b>Gender</b>							
80906	Phnum Bat	Gender mainstreaming in CIP	1	training	28	Department of Women	PIF ✓
80906	Phnum Bat	Women & Children FP strengthening	1	training	600	Konkleng Community Based Organization	✓
80906	Phnum Bat	Law against domestic violence dissemination	1	training	600	Konkleng Community Based Organization	✓

### 8.2.7 Temporary Agreements for 2009 as per DIW 2008 for Commune: Ponhea Lueu

Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	
Economic							
80907	Ponhea Lueu	Village vet strengthening through provincial workshop	1	person	84	Department of Agriculture Forestry and Fisheries	PIF □
80907	Ponhea Lueu	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries	PIF □
<b>Social</b>							
80907	Ponhea Lueu	Family planning for new married women	28	%	3000	Department of Health	□
80907	Ponhea Lueu	Children immunization provision	90	%	6000	Department of Health	✓

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	
<b>NREM</b>							
80907	Ponhea Lueu	Environmental awareness and law education	1	training	220	Department of Environment	PIF ✓
<b>Administration and Security</b>							
80907	Ponhea Lueu	Cadastral law awareness training	1	training	1452	Department of Land Management, Urban Planning & Construction Organization	□ ✓
80907	Ponhea Lueu	Traffic law and public order dissemination	1	training	600	Konkleg Community Based Organization	✓
80907	Ponhea Lueu	Traffic law and public order dissemination	1	training	224	Department of Public Work and Transport	PIF ✓
80907	Ponhea Lueu	People guard activities formation/strengthening	1	person	2000	Konkleg Community Based Organization	✓
<b>Gender</b>							
80907	Ponhea Lueu	Anti-domestic violence law dissemination	1	training	500	Konkleg Community Based Organization	□
80907	Ponhea Lueu	Women capacity building for social participation	1	training	28	Department of Women	PIF ✓

### 8.2.8 Temporary Agreements for 2009 as per DIW 2008 for Commune: Ponhea Pon

Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	
<b>Economic</b>							
80908	Ponhea Pon	Village vet strengthening through provincial workshop	1	person	84	Department of Agriculture Forestry and Fisheries	PIF □
80908	Ponhea Pon	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries	PIF □
80908	Ponhea Pon	Road # 42 maintenance	17500	m	4600000	Department of Public Work and Transport	✓
<b>Social</b>							
80908	Ponhea	Children immunization provision	90	%	6000	Department of Health	✓

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
80908	Pon						
80908	Ponhea Pon	Family planning	28	%	3000	Department of Health	✓
NREM							
80908	Ponhea Pon	Environmental awareness and law education	1	training	220	Department of Environment	PIF ✓
Administration and Security							
80908	Ponhea Pon	Cadastre law awareness training	1	training	1452	Department of Land Management, Urban Planning & Construction	□
80908	Ponhea Pon	Traffic law dissemination training	1	training	224	Department of Public Work and Transport	PIF □
80908	Ponhea Pon	People guard activities formation/strengthening	1	place	3000	Konkleng Community Based Organization	✓
Gender							
80908	Ponhea Pon	Women role in development strengthening/dissemination	1	training	28	Department of Women	PIF ✓
80908	Ponhea Pon	Law against domestic violence dissemination	1	training	600	Konkleng Community Based Organization	✓

### 8.2.9 Temporary Agreements for 2009 as per DIW 2008 for Commune: Preaek Phnov

Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
Economic							
80909	Preaek Phnov	Village vet strengthening through provincial workshop	1	person	84	Department of Agriculture Forestry and Fisheries	PIF □
80909	Preaek Phnov	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries	PIF □
Social							
80909	Preaek Phnov	Family planning	28	%	3000	Department of Health	✓

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est. Cost (K.Riels)		
80909	Preaek Phnov	Children immunization provision	90	%	6000	Department of Health	✓
		Administration and Security					
80909	Preaek Phnov	Cadastre law awareness training	1	training	1452	Department of Land Management, Urban Planning & Construction	□
80909	Preaek Phnov	Drug and related law education	1	training	600	Konkeng Community Based Organization	✓
80909	Preaek Phnov	Traffic law and public order dissemination	1	training	600	Konkeng Community Based Organization	✓
80909	Preaek Phnov	Traffic law and public order dissemination	1	training	224	Department of Public Work and Transport	PIF
		Gender					
80909	Preaek Phnov	Women and children rights training	1	training	650	Konkeng Community Based Organization	□
80909	Preaek Phnov	Female councilors capacity strengthening forum	1	training	84	Department of Women	PIF
80909	Preaek Phnov	Law against domestic violence dissemination	1	training	500	Konkeng Community Based Organization	✓

## 8.2.10 Temporary Agreements for 2009 as per DIW 2008 for Community: Preeek Ta Taeaen

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Social</b>								
80910	Praeak Ta Tean	Family planning	28	%	3000	Department of Health		✓
80910	Praeak Ta Tean	Children immunization provision	90	%	6000	Department of Health		✓
<b>NREM</b>								
80910	Praeak Ta Tean	Environmental awareness and law education	1	training	220	Department of Environment	PIF	□
<b>Administration and Security</b>								
80910	Praeak Ta Tean	Cadastral law awareness training	1	training	1452	Department of Land		□

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
		Traffic law and public order dissemination	1	training	600	Management, Urban Planning & Construction Konkleng Community Based Organization	✓
80910	Preaek Ta Taeaen	Traffic law and public order dissemination	1	training	224	Department of Public Work and Transport	PIF ✓
80910	Preaek Ta Taeaen	Land law dissemination	1	training	576	Provincial Office of Parliament and the Senate relation	PIF ✓
<b>Gender</b>		Lady makeup/hair dressing skill training	1	training	3000	Konkleng Community Based Organization	✓
80910	Preaek Ta Taeaen	Gender FP strengthening	1	training	56	Department of Women	PIF ✓
80910	Preaek Ta Taeaen	Law against domestic violence dissemination	1	time	600	Konkleng Community Based Organization	✓

**8.2.11 Temporary Agreements for 2009 as per DIW 2008 for Commune: Phsar Daek**

Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
Economic	80911	Phsar Daek	Road construction/repairing	7000	m2	450000	Department of Public Work and Transport
Social	80911	Phsar Daek	Children immunization provision	90	%	6000	Department of Health
NREM	80911	Phsar Daek	Family planning for new married women	28	%	3000	Department of Health
Administration and Security	80911	Phsar Daek	Environmental awareness and law education	1	training	220	Department of Environment PIF ✓

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Commune GIS	Commune	Temporary Agreements					Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter		
80911	Phsar Daek	Traffic law and public order dissemination	1	training	224	Department of Public Work and Transport	PIF	✓
80911	Phsar Daek	Land law dissemination	1	training	1452	Department of Land Management, Urban Planning & Construction		✓
80911	Phsar Daek	Drug and related law education	1	training	600	Konkleng Community Based Organization	✓	
80911	Phsar Daek	Traffic law and public order dissemination	1	training	600	Konkleng Community Based Organization	✓	
<b>Gender</b>								
80911	Phsar Daek	Gender mainstreaming in CIP	1	training	308	Department of Women	PIF	✓
80911	Phsar Daek	Lady makeup/hair dressing skill training	1	training	3000	Konkleng Community Based Organization		✓
80911	Phsar Daek	Woman and children's rights dissemination	1	training	600	Konkleng Community Based Organization		✓
80911	Phsar Daek	Children protection community network creation/strengthening	1	Team	2000	Konkleng Community Based Organization		✓
80911	Phsar Daek	Women & Children FP strengthening	1	training	500	Konkleng Community Based Organization		✓
80911	Phsar Daek	Law against domestic violence dissemination	1	training	500	Konkleng Community Based Organization		✓

### 8.2.12 Temporary Agreements for 2009 as per DIW 2008 for Commune: Samraong

Commune GIS	Commune	Temporary Agreements					Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter		
<b>Economic</b>								
80912	Samraong	Village vet strengthening through provincial workshop	1	person	84	Department of Agriculture Forestry and Fisheries	PIF	□
80912	Samraong	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries	PIF	□
80912	Samraong	Road construction/repairing	4800	m	860000	Department of Public Work	✓	

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est. Cost (K.Riels)		
<b>Social</b>							
80912	Samraong	Family planning for new married women	28	%	3000	Department of Health	<input type="checkbox"/>
80912	Samraong	Immunization of 7 type of vaccines for children under 1	90	%	6000	Department of Health	<input type="checkbox"/>
<b>NREM</b>							
80912	Samraong	Environmental awareness and law education	1	training	300	Department of Environment	PIF
<b>Administration and Security</b>							
80912	Samraong	Drug and related law education	1	training	600	Konkleng Community Based Organization	✓
80912	Samraong	Traffic accident prevention	1	training	600	Konkleng Community Based Organization	✓
80912	Samraong	Traffic accident prevention	1	training	224	Department of Public Work and Transport	PIF
80912	Samraong	Land law dissemination	1	training	1525	Department of Land Management, Urban Planning & Construction	✓
<b>Gender</b>							
80912	Samraong	WCFPs capacity strengthening forum support	1	training	28	Department of Women	PIF
80912	Samraong	Lady makeup/hair dressing skill training	1	training	4000	Konkleng Community Based Organization	✓
80912	Samraong	Law against domestic violence dissemination	1	training	500	Konkleng Community Based Organization	✓

### 8.2.13 Temporary Agreements for 2009 as per DIW 2008 for Commune: Tumnob Thum

Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
<b>Social</b>							
80913	Tumnob Thum	Family planning for new married women	28	%	3000	Department of Health	<input type="checkbox"/>

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Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
80913	Tumnob Thum	Immunization of 7 type of vaccines for children under 1	90	%	6000	Department of Health	<input type="checkbox"/>
80913	Tumnob Thum	Educational support activities program, school building construction	1	building	212720	Department of Education Youth and Sports	<input type="checkbox"/>
<b>Administration and Security</b>							
80913	Tumnob Thum	Traffic law dissemination training	1	training	224	Department of Public Work and Transport	<input type="checkbox"/>
80913	Tumnob Thum	Law/regulation dissemination	1	training	1452	Department of Land Management, Urban Planning & Construction	<input checked="" type="checkbox"/>
<b>Gender</b>							
80913	Tumnob Thum	Female councilors capacity strengthening forum	1	training	28	Department of Women	<input type="checkbox"/>
80913	Tumnob Thum	Tailor skill training	1	training	4000	Konkleng Community Based Organization	<input checked="" type="checkbox"/>
80913	Tumnob Thum	Law against domestic violence dissemination	1	training	600	Konkleng Community Based Organization	<input checked="" type="checkbox"/>
80913	Tumnob Thum	Lady makeup/hair dressing skill training	1	training	3000	Konkleng Community Based Organization	<input checked="" type="checkbox"/>

## 8.2.14 Temporary Agreements for 2009 as per DIW 2008 for Commune: Vihear Luong

Commune GIS	Commune	Temporary Agreements				Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)		
<b>Economic</b>							
80914	Vihear Luong	Road construction/repairing	15750	m2	990000	Department of Public Work and Transport	<input type="checkbox"/>
80914	Vihear Luong	Village vet strengthening through provincial workshop	1	person	84	Department of Agriculture Forestry and Fisheries	<input type="checkbox"/>
80914	Vihear Luong	Village vet strengthening through training	2	person	36	Department of Agriculture Forestry and Fisheries	<input type="checkbox"/>
<b>Social</b>							

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Commune GIS	Commune	Temporary Agreements				Est.Cost (K.Riels)	Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit					
80914	Vihear Luong	Education development project, resource center construction	1	building	12000000	Department of Education Youth and Sports		<input type="checkbox"/>	
80914	Vihear Luong	Children immunization provision	90	%	6000	Department of Health		✓	
80914	Vihear Luong	Family planning	28	%	3000	Department of Health		✓	
<b>NREM</b>									
80914	Vihear Luong	Environmental poster installation	1	piece	2320	Department of Environment	PIF	✓	
<b>Administration and Security</b>									
80914	Vihear Luong	Law/regulation dissemination	1	training	224	Department of Public Work and Transport	PIF	✓	
80914	Vihear Luong	Traffic law and public order dissemination	1	training	600	Konklieng Community Based Organization		✓	
80914	Vihear Luong	Land law dissemination	1	training	1452	Department of Land Management, Urban Planning & Construction		✓	
<b>Gender</b>									
80914	Vihear Luong	Female councilors and village female leaders capacity strengthening forum	1	training	364	Department of Women		<input type="checkbox"/>	
80914	Vihear Luong	Women & Children FP strengthening	1	training	600	Konklieng Community Based Organization		✓	
80914	Vihear Luong	Law against domestic violence dissemination	1	training	600	Konklieng Community Based 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	Description	Output Type	Quantity	Unit	Unit Cost MR	
							Estimate	Actual
Chveang	Rural Transport	2005	Laterite road	Repair	3.45Km	Km	37.58	35.32
Chveang	Rural Transport	2006	Laterite road	Repair	1.65Km	Km	24.21	23.70
Chveang	Rural Transport	2007	Laterite road	Repair	0.77Km	Km	33.51	32.80
Chveang	Rural Transport	2008	Earth road	Repair	2.1Km	Km	37.59	35.71
Chrey Loas	Rural Domestic Water Supplies	2005	Pond with no filter	Repair	3Place	Place	33.37	23.00
Chrey Loas	Rural Domestic Water Supplies	2006	Ring well	New	3Place	Place	12.26	7.60
Chrey Loas	Rural Domestic Water Supplies	2006	Pond with no filter	Repair	2Place	Place	34.98	33.92
Chrey Loas	Rural Domestic Water Supplies	2007	Pond with no filter	Repair	1Place	Place	23.98	23.50
Chrey Loas	Rural Domestic Water Supplies	2007	Ring well	New	4Place	Place	11.43	11.42
Chrey Loas	Rural Domestic Water Supplies	2008	Pond with no filter	New	1Place	Place	21.62	18.00
Chrey Loas	Rural Domestic Water Supplies	2008	Ring well	New	4Place	Place	12.68	11.98
Kampong Luong	Rural Transport	2005	Laterite road	Repair	1.45Km	Km	43.98	40.90
Kampong Luong	Rural Transport	2006	Laterite road	Repair	1.542Km	Km	36.43	35.52
Kampong Luong	Rural Transport	2007	Laterite road	Repair	0.721Km	Km	34.72	34.02
Kampong Luong	Rural Transport	2008	Laterite road	Repair	0.85Km	Km	49.80	46.00
Kampong Os	Rural Transport	2005	Earth road	Repair	1.15Km	Km	35.36	32.71
Kampong Os	Rural Transport	2006	Earth road	Repair	0.98Km	Km	38.09	35.77
Kampong Os	Rural Transport	2007	Earth road	Repair	0.72Km	Km	41.69	40.86
Kampong Os	Rural Transport	2008	Earth road	Repair	1.1Km	Km	36.51	32.13
Kaoh Chen	Rural Transport	2005	Earth road	Repair	0.9Km	Km	27.05	24.89
Kaoh Chen	Rural Transport	2006	Laterite road	Repair	2.68Km	Km	44.48	43.14
Kaoh Chen	Rural Transport	2007	Earth road	Repair	0.93Km	Km	33.49	32.65
Kaoh Chen	Rural Transport	2008	Earth road	Repair	0.4Km	Km	37.67	33.00
Phnum Bat	Irrigation	2005	Canal	Repair	0.55Km	Km	38.96	19.48
Phnum Bat	Rural Transport	2006	Earth road	Repair	0.8Km	Km	38.66	37.86
Phnum Bat	Rural Domestic Water Supplies	2006	Pond with no filter	New	1Place	Place	14.19	13.90
Phnum Bat	Rural Transport	2007	Laterite road	Repair	1.8Km	Km	40.94	39.90
Phnum Bat	Rural Domestic Water Supplies	2008	Pond with no filter	New	2Place	Place	39.56	32.00
Ponhea Lueu	Rural Transport	2005	Laterite road	Repair	0.5Km	Km	28.03	26.00
Ponhea Lueu	Rural Transport	2006	Laterite road	Repair	0.45Km	Km	24.09	23.59
Ponhea Lueu	Rural Transport	2007	Laterite road	Repair	0.45Km	Km	24.09	23.61
Ponhea Lueu	Rural Transport	2008	Laterite road	Repair	0.4Km	Km	32.68	30.00
Ponhea Pon	Rural Transport	2005	Laterite road	Repair	2.459Km	Km	32.43	30.14

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Commune	Project Type	Budget Year	Description	Type	Quantity	Unit	Unit Cost MR	
							Estimate	Actual
Ponhea Pon	Rural Transport	2006	Laterite road	Repair	1.668	Km	31.22	30.28
Ponhea Pon	Rural Transport	2007	Laterite road	Repair	1.4	Km	34.71	34.20
Ponhea Pon	Rural Transport	2008	Laterite road	Repair	1.42	Km	33.64	32.63
Preaek Phnov	Rural Transport	2005	Laterite road	Repair	0.555	Km	39.06	36.52
Preaek Phnov	Rural Transport	2006	Laterite road	Repair	0.675	Km	44.68	43.30
Preaek Phnov	Rural Transport	2007	Laterite road	Repair	0.46	Km	20.32	19.92
Preaek Phnov	Rural Drainage and Flood Protection	2007	Drainage	Repair		1 Line	10.34	10.13
Preaek Phnov	Rural Drainage and Flood Protection	2008	Drainage	New		1 Line	23.52	22.84
Preaek Phnov	Rural Transport	2008	Laterite road	Repair	0.135	Km	28.55	26.00
Preaek Ta Taeen	Rural Transport	2005	Laterite road	Repair	1.3	Km	31.66	29.60
Preaek Ta Taeen	Rural Transport	2006	Laterite road	Repair	0.84	Km	32.14	31.49
Preaek Ta Taeen	Rural Transport	2007	Laterite road	Repair	1	Km	34.68	33.95
Preaek Ta Taeen	Rural Transport	2007	Laterite road	Repair	0.41	Km	34.64	33.95
Preaek Ta Taeen	Rural Transport	2008	Laterite road	Repair	0.4	Km	41.74	37.00
Phsar Daek	Rural Transport	2005	Earth road	Repair	1.195	Km	23.05	21.39
Phsar Daek	Rural Transport	2005	Laterite road	Repair	1.03	Km	12.90	11.00
Phsar Daek	Rural Transport	2006	Laterite road	Repair	2.165	Km	30.32	29.60
Phsar Daek	Irrigation	2008	Single pipe culvert	New		5 Place	18.15	43.90
Phsar Daek	Irrigation	2008	Canal	Repair	1.4	Km	36.63	43.90
Samraong	Rural Transport	2005	Laterite road	Repair	0.84	Km	30.40	28.28
Samraong	Rural Transport	2006	Laterite road	Repair	1.045	Km	34.51	33.82
Samraong	Rural Transport	2007	Earth road	Repair	0.57	Km	31.70	31.00
Samraong	Rural Transport	2008	Laterite road	Repair	0.57	Km	34.81	29.00
Tumnob Thum	Rural Transport	2005	Laterite road	Repair	2.5	Km	36.54	34.35
Tumnob Thum	Rural Domestic Water Supplies	2006	Pond with no filter	Repair		1 Place	35.22	34.19
Tumnob Thum	Rural Domestic Water Supplies	2007	Pond with no filter	Repair		1 Place	21.09	20.67
Tumnob Thum	Rural Transport	2007	Laterite road	Repair	0.5	Km	15.45	15.14
Tumnob Thum	Rural Transport	2008	Laterite road	Repair	0.73	Km	37.82	35.17
Vihear Luong	Rural Transport	2005	Laterite road	Repair	2.3	Km	34.94	32.50
Vihear Luong	Rural Transport	2006	Laterite road	Repair	1.62	Km	30.23	29.62
Vihear Luong	Rural Transport	2007	Laterite road	Repair	1.1	Km	30.61	29.99
Vihear Luong	Rural Transport	2008	Laterite road	Repair	0.85	Km	34.59	31.00

Source: PID

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

<b>Sector</b>	<b>Total Cost in Million Riels</b>				
	<b>Chhveang</b>	<b>Chrey Loas</b>	<b>Kampong Luong</b>	<b>Kaoh Chen</b>	<b>Phnum Bat</b>
Irrigation					19.48
Rural Domestic Water Supplies		129.42			45.90
Rural Drainage and Flood Protection					
Rural Transport	127.53	156.44	141.46	133.68	77.76
Continue...					103.20

<b>Sector</b>	<b>Total Cost in Million Riels</b>				
	<b>Ponhea Pon</b>	<b>Preaek Phnov</b>	<b>Preaek Ta Teaen</b>	<b>Phsar Daek</b>	<b>Samraong</b>
Irrigation				43.90	
Rural Domestic Water Supplies					54.86
Rural Drainage and Flood Protection		32.97			
Rural Transport	127.26	125.74	132.04	61.99	122.10
					84.66
					123.11

*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	
Chveang	Rural Transport	Earth road	Repair	1.6 km	73,625,100	72,670,100			955,000
Chrey Loas	Rural Transport	Concrete bridge 5m span, 3.0m abutment height	New	1 Place	72,964,150	72,464,150			500,000
Kampong Luong	Rural Transport	Laterite road	Repair	0.41 km	56,105,899	54,905,899			1,200,000
Kampong Luong	Rural Transport	Laterite road	Repair	0.32 km	56,105,899	54,905,899			1,200,000
Kampong Os	Rural Transport	Earth road	Repair	1.2 km	65,731,992	64,232,992			1,499,000
Kampong Os	Rural Transport	Earth road	Repair	0.644 km	65,731,992	64,232,992			1,499,000
Kaoh Chen	Rural Transport	Earth road	Repair	1.6 km	77,127,302	76,127,302			1,000,000
Kaoh Chen	Rural Transport	Earth dam	Repair	0.66 km	15,462,700	15,000,000			462,700
Kaoh Chen	Rural Transport	Earth dam	Repair	0.275 km	15,462,700	15,000,000			462,700
Kaoh Chen	Rural Transport	Earth dam	Repair	0.795 km	15,462,700	15,000,000			462,700
Phnum Bat	Rural Transport	Laterite road	Repair	0.41 km	62,278,386	61,778,386			500,000
Phnum Bat	Rural Transport	Laterite road	Repair	0.64 km	62,278,386	61,778,386			500,000
Phnum Bat	Rural Transport	Laterite road	Repair	0.86 km	62,278,386	61,778,386			500,000
Phnum Bat	Rural Transport	Single pipe culvert 0.6m diameter	New	1 Place	62,278,386	61,778,386			500,000
Phnum Bat	Rural Transport	Single pipe culvert 0.6m diameter	New	1 Place	62,278,386	61,778,386			500,000
Ponhea Lueu	Rural Transport	Laterite road	Repair	0.25 km	40,400,000	40,000,000			400,000
Ponhea Pon	Rural Transport	Laterite road	Repair	0.95 km	35,300,000	33,500,000			1,800,000
Ponhea Pon	Rural Transport	Single cell box culvert 2.0m x 1.5m	New	1 Place	35,300,000	33,500,000			1,800,000
Preaek Phnov	Rural Drainage and Flood Protection	Pipe drainage	New	1 Line	44,100,000	44,000,000			100,000
Preaek Ta Teaen	Rural Transport	Laterite road	Repair	0.295 km	49,403,738	49,054,238			349,500
Preaek Ta Teaen	Rural Transport	Laterite road	Repair	0.22 km	49,403,738	49,054,238			349,500
Samraong	Rural Transport	Laterite road	Repair	0.7 km	59,708,960	57,208,960			2,500,000
Tumnob Thum	Rural Transport	Laterite road	Repair	1.044 km	105,800,000	105,000,000			800,000

Source: PID

## 9 District level Projects from 2006 to 2009

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

### Funding for 2006-2008

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

#### Danida and DFID funded DIPs:

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

#### PSDD funded DIPs:

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

### Funding for 2009

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

## 9.1 District Initiative Infrastructure Projects from 2006 to 2009

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

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

### 9.1.2 District Initiative Infrastructure Projects in 2009

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

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

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

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

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

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

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

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

Districts	Project Location	Beneficiary Commune/ Sangkat	Outputs	Project Size	Unit	Contract Cost	ICC Fund	Fund Sources Community
Lvea Aem	Beong Krum	Beong Krum, Lvea Sa	Earth road repair	2,960	Metre	\$29,900.00	\$30,000.00	\$250.00
<b>Total for Lvea Aem</b>						<b>\$29,900.00</b>	<b>\$30,000.00</b>	<b>\$250.00</b>
Mukh Kampul	Svay Ampear, Sambuor	Svay Ampear, Sambuor	Laterite road upgrade	2,070	Metre	\$28,600.00	\$29,000.00	\$200.00
	District office	8 communes	Domestic violence and prevention of victims	4	Session	\$1,000.00	\$1,000.00	\$0.00
<b>Total for Mukh Kampul</b>						<b>\$29,600.00</b>	<b>\$30,000.00</b>	<b>\$200.00</b>
Angk Snuol	Tuol Prech, Ponsang	Tuol Prech, Ponsang	Earth road repair	3,400	Metre	\$29,990.00	\$30,000.00	\$500.00
<b>Total for Angk Snuol</b>						<b>\$29,990.00</b>	<b>\$30,000.00</b>	<b>\$500.00</b>
Leuk Daek	Kampong Phnum Tonlob	Kampong Phnum, Praeak Tonlob, Praeak Dach	School building construction Repair of old secondary school building	5	Rooms			
				10	Rooms	\$36,000.00	\$34,760.00	\$1,240.00
	Kampong Phnum, Praeak Tonlob, Praeak	Kampong Phnum, Praeak Tonlob, Praeak	Training on corn seed selection	7	Session	\$1,050.00	\$1,050.00	\$0.00
	Dach, Khpob Ateav, Sandar,	Dach, Khpob Ateav, Sandar, Kaam Samnar,						

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Districts	Project Location	Beneficiary Commune/ Sangkat	Outputs	Project Size	Unit	Contract Cost	ICC Fund	Fund Sources Community
	Peam Reang	Peam Reang						
Kampong Phnum, Praeak Tonlob, Praeak Dach, Khpob Ateav, Sandar, Kaam Samnar, Peam Reang	Kampong Phnum, Praeak Tonlob, Praeak Dach, Khpob Ateav, Sandar, Kaam Samnar, Peam Reang	Training on land law	7 Session	\$1,400.00	\$1,400.00			\$0.00
<b>Total for Leuk Daek</b>						<b>\$38,450.00</b>	<b>\$37,210.00</b>	<b>\$1,240.00</b>
<b>Ponhea Lueu</b>	Kampong Os, Kaoh Chen	Kampong Os, Kaoh Chen	Earth road repair	850	Metre	\$24,200.00	\$30,000.00	\$350.00
<b>Total for Ponhea Lueu</b>						<b>\$24,200.00</b>	<b>\$30,000.00</b>	<b>\$350.00</b>
S'ang	Krang Yov, Praeak Ambel District office, Traeuy Sla, Setbou school District office, Traeuy Sla	Krang Yov, Praeak Ambel 16 communes 8 communes	Canal rehabilitation Chhkae Koun Single pipe culvert with gate Land law Domestic violence and prevention of victims	2,480 meter 1 place 5 sessions 3 sessions	\$28,850.00 \$200.00 \$1,000.00 \$750.00	\$29,000.00		
<b>Total for S'ang</b>						<b>\$30,600.00</b>	<b>\$30,750.00</b>	<b>\$200.00</b>
<b>Total for Kandal</b>						<b>\$182,740.00</b>	<b>\$187,960.00</b>	<b>\$2,740.00</b>

### 9.3.2 ICC Projects in 2009

Districts	Project Location	Beneficiary Commune/ Sangkat	Outputs	Project Size	Unit	Contract Cost	ICC Fund	Fund Sources Community
Koh Ras, Prek Khmeng	Koh Ras, Prek Khmeng	Koh Ras, Prek Khmeng	Earth Road Repair	1,880	Meter	\$17,125.00	\$17,125.00	N/A
Koh Ras, Prek Khmeng	Koh Ras, Prek Khmeng	Koh Ras, Prek Khmeng	Earth Road Repair Extended	1,250	Meter	\$18,027.00	\$18,027.00	None
Prek Rey, Svar Sar, Orus Sey	Prek Rey, Svar Sar, Orus Sey	Technical Training on Rice and Corn Production	3 Courses	\$750.00		\$750.00		
Loyea Em								

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Districts		Project Location	Beneficiary Commune/ Sangkat	Outputs	Project Size	Unit	Contract Cost	ICC Fund	Fund Sources Community
<b>Total for Lovea Em</b>									
Muk Kampoul	Bak Kheng, Prek Anhchanh	Bak Kheng, Prek Anhchanh	Concrete Bridge Construction	18	Meter	\$14,550.00	\$14,350.00	\$200.00	\$35,902.00 \$0.00
	All 9 communes	All 9 Communes	Domestic Violence and Protection of Victims	3	Courses	\$1,500.00	\$1,500.00		
	<b>Total for Muk Kampoul</b>					\$16,050.00	\$15,850.00	\$200.00	
Ang Snuol	Damnak Ampil, Ov Lork, Samraung Lue	Damnak Ampil, Ov Lork, Samraung Leu	Earth road construction	2,510	Meter	\$24,090.00	\$23,790.00	\$300.00	
	Prek Touch, Krang Mkak, Bueng Thom	Prek Touch, Krang Mkak, Boeng Thom	Earth road construction	3,800	Meter	\$28,700.00	\$28,300.00	\$400.00	
	All 16 communes	All 16 Communes	Technical Training on Rice Production and Aquaculture	2	Courses	\$1,000.00	\$1,000.00	N/A	
<b>Total for Ang Snuol</b>						\$53,790.00	\$53,090.00	\$700.00	
Leuk Dek	Kampong Phnum, Prek Tunleab, Prek Dach	Kampong Phnum, Prek Tunleab, Prek Dach	School furniture (Desks, Tables, Blackboard)	125	Table	\$5,300.00	\$5,240.00	\$60.00	
	Prek Dach, Peam Rang, Khaom Samnor	Prek Dach, Peam Rang, Khaom Samnor	Training and Demonstration on Rice and Corn Production	3	Courses	\$2,500.00	\$2,500.00		
	<b>Total for Leuk Dek</b>					\$7,800.00	\$7,740.00	\$60.00	
Punhea Loue	Kampong Os, Koh Chen	Kampong Os, Koh Chen	Earth road construction	686	Meter	\$27,000.00	\$26,700.00	\$300.00	
<b>Total for Punhea Loue</b>						\$27,000.00	\$26,700.00	\$300.00	
Sa Ang	Krang Yov, Koh Khel, Prek Ambel	Krang Yov, Koh Khel, Prek Ambel	Canal Rehabilitation	2,700	Meter	\$27,700.00	\$27,550.00	\$150.00	
	All 16 communes	All 16 Communes	Domestic Violence and Protection of Victims	4	Courses	\$2,000.00	\$2,000.00	N/A	
	All 16 communes	All 16 Communes	Criminal Law Education	4	Courses	\$2,000.00	\$2,000.00	N/A	
<b>Total for Sa Ang</b>						\$31,700.00	\$31,550.00	\$150.00	
<b>Total for Kandal</b>						\$172,242.00	\$170,832.00	\$1,410.00	

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	KDL	Kandal Steung	Kien Svay	Khsach Kandal	Koah Thum	Leuk Deak	Lvea Aem	Muk Kampul	Angk Snuol	Ponhea Lueu	S'ang	Ta Khau
Length of paved road in the district (as miter)	316	33	51	2	29	27	n/a	45	17	49	38	25
Length of unpaved roads in the district	1,772	206	211	151	153	15	138	252	319	159	43	125
Amount spent on construction of roads in 2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Amount spent on repair and rehabilitation of roads in 2008	1,479,829	157,161	85,731	149,885	152,638	74,540	132,331	116,845	175,009	148,289	228,052	59,348

**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	KDL	Kandal Steung	Kien Svay	Khsach Kandal	Koah Thum	Leuk Deak	Lvea Aem	Muk Kampul	Angk Snuol	Ponhea Lueu	S'ang	Ta Khau
Number of irrigation schemes operating in 2008 in meters	626	27	n/a	94	2	61	14	355	9	6	58	n/a
Total nr of hectares under irrigation in dry season 2008	42,040	1,701	5,461	4,877	n/a	4,700	6,649	2,406	n/a	6,330	9,907	9
Total funds spent in 2008 on construction of irrigation systems	69,569	8,769	0	n/a	0	0	12,500	0	n/a	n/a	48,300	n/a
Total funds spent in 2008 on rehabilitation/repair of irrigation systems	170,499	0	0	n/a	41,000	75,574	22,500	16,575	n/a	n/a	14,850	n/a
Total funds spent in 2008 on operation and maintenance	19,733	0	17,758	n/a	0	0	0	0	n/a	n/a	1,975	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	KDL	Kandal Steung	Kien Svay	Khsach Kandal	Koah Thum	Leuk Deak	Lvea Aem	Muk Kampul	Angk Snuol	Ponhea Lueu	S'ang	Ta Khau
Total number of electricity connections to households	<b>49,494</b>	3,123	n/a	3,738	8,858	n/a	2,055	6,758	6,320	8,175	10,467	n/a
Total number of electricity connections to agencies, companies, organizations	<b>124</b>	17	n/a	0	n/a	8	n/a	3	75	n/a	21	n/a
Total volume in KWh of electricity consumed last in 2008	<b>5,356,669</b>	252,456	n/a	423,504	n/a	350,082	493,920	2,603,904	802	n/a	1,232,001	n/a
Total amount collected from users for consumed electricity	<b>2,481,850</b>	225,192	n/a	285,865	n/a	192,545	37,044	1,432,148	0	n/a	309,056	n/a
Per capita electricity consumption in 2008 in Kwh	<b>21</b>	140	n/a	23	n/a	3,809	240	384	n/a	n/a	288	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

Kandal	OD	RH	HC	HP
Ang Snuol	1	1	8	
Kean Svay	1	1	17	
Koh Thom	1	1	12	
Ksach Kandal	1	1	9	
Muk Kam Pouj	1	1	6	
Ponhea Leu	1	1	10	
Saang	1	1	12	
Takhmau	1	1	15	
<b>Total</b>	<b>8</b>	<b>8</b>	<b>89</b>	<b>0</b>

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

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

Ang Snuol	No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05	
1Baek Chan	1	FDH	MPA		1	4	5	6	0	1	6	2	37	19,013	
2Damnak Ampil	2	HC	MPA		0	0	1	3	1	1	0	2	30	12,251	
3Kamboul	3	HC	MPA		1	0	1	2	0	1	1	1	2	35	18,537

No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
4	Mkak	HC	MPA	0	0	3	1	1	1	0	1	29	10,655
5	Peuk	HC	MPA	0	0	3	2	1	0	0	2	29	11,117
6	Prey Puoch	HC	MPA	0	0	2	1	1	0	0	2	38	11,671
7	Samraong Leu	HC	MPA	0	0	0	0	2	0	0	0	2	53
<b>Total:</b>		<b>2</b>	<b>4</b>	<b>15</b>	<b>17</b>	<b>4</b>	<b>4</b>	<b>7</b>	<b>7</b>	<b>13</b>	<b>251</b>	<b>97,863</b>	
<b>Kean Svay</b>													
1	Snao	HC	MPA	0	0	2	2	2	0	0	0	3	15,903
2	Arey Ksat	HC	MPA	0	0	1	4	1	0	0	1	4	10,528
3	Banteay Daek	HC	MPA	0	1	0	2	1	0	5	1	3	13,144
4	Dei Edin	HC	MPA	0	1	0	3	0	1	2	1	3	15,775
5	Kampong Phnum	HC	MPA	0	0	2	3	0	1	1	1	4	14,315
6	Kbal Koh	HC	MPA	0	1	1	1	2	0	2	1	3	16,026
7	Koh Kaev	HC	MPA	0	0	2	3	0	0	0	0	3	8,12,815
8	Kokir Thum	HC	MPA	0	1	4	1	1	0	0	1	1	4,12,413
9	Peam Oknha Ong	FDH	CPA+MPA	0	1	1	3	2	3	4	3	9	14,012
10	Phum Thum/Koki	HC	MPA	0	0	2	3	1	1	2	2	2	7,27,860
11	Preaek Aeng	HC	MPA	0	2	2	0	2	1	1	1	2	10,21,517
12	Preaek Dach	FDH	CPA+MPA	1	0	3	2	1	2	2	2	2	7,14,471
13	Preaek Russei	HC	MPA	0	1	0	2	0	0	2	1	5	8,032
14	Preaek Tonloab	HC	MPA	0	0	0	3	1	1	0	1	4	12,655
15	Samraong Thum	HC	MPA	0	2	1	0	1	2	2	1	6	19,721
16	Sandar	HC	MPA	0	0	0	4	0	3	0	3	9	14,653
17	Sarikakaev	HC	MPA	0	0	1	2	1	0	1	2	5	12,411
<b>Total:</b>		<b>1</b>	<b>10</b>	<b>22</b>	<b>38</b>	<b>14</b>	<b>15</b>	<b>25</b>	<b>29</b>	<b>29</b>	<b>147</b>	<b>256,251</b>	
<b>Koh Thom</b>													
1	Tuek Khleang	HC	MPA	0	0	2	2	2	2	0	1	5	12,17,802
2	Chheu Khmau	HC	MPA	0	0	1	0	0	0	0	1	8	11,247
3	Chrouy Takeo	HC	MPA	0	0	0	1	0	1	0	1	9	9,907
4	Kampong Kong	HC	MPA	0	0	0	2	0	0	0	1	11	12,882
5	Koh Thum Ka	HC	MPA	0	0	1	0	2	1	0	1	6	7,498
6	Koh Thum Kha	HC	MPA	0	0	1	1	0	1	0	2	7	11,327
7	Leuk Dek	HC	MPA	0	0	1	0	0	0	0	1	11	15,846
8	Po Rea Mea	HC	MPA	0	0	0	0	1	0	0	2	4	13,767
9	Pouthi Ban	HC	MPA	0	0	1	0	0	0	0	1	9	11,344
10	Preaek Chrey	HC	MPA	0	0	0	2	0	0	0	1	4	14,347

No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
11	Preaek Sdei	HC	MPA	0	0	0	1	0	1	0	1	1	14,050
12	Preaek Thmei	HC	MPA	0	0	0	2	1	0	0	1	1	16,565
<b>Total:</b>		<b>0</b>	<b>0</b>	<b>7</b>	<b>11</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>18</b>	<b>98</b>	<b>98</b>	<b>156,582</b>
<b>Ksach Kandal</b>													
1	Sampov Poun	HC	MPA	0	0	0	1	0	0	0	0	1	14,136
2	Kampong Chamlang	HC	MPA	0	0	1	2	0	0	2	0	3	15,589
3	Koh Choram	HC	MPA	0	0	1	1	0	2	0	0	3	11,342
4	Preaek Ampil	HC	MPA	0	0	3	2	0	2	0	1	7	12,155
5	Preaek Luong	HC	MPA	0	1	1	2	1	4	0	4	15	20,600
6	Preaek Ta Meak	HC	MPA	0	1	0	3	0	2	0	1	10	12,151
7	Preak Prasab	HC	MPA	0	1	0	1	0	1	0	2	2	11,285
8	Puk Russei	HC	MPA	0	0	1	4	0	0	2	0	1	6 11,887
9	Roka Chonlueng	HC	MPA	0	0	1	4	0	0	3	0	2	11 11,756
<b>Total:</b>		<b>0</b>	<b>3</b>	<b>9</b>	<b>19</b>	<b>1</b>	<b>18</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>18</b>	<b>86</b>	<b>120,901</b>
<b>Muk Kam Poul</b>													
1	Vihear Suor	HC	MPA	1	0	3	2	0	3	0	0	2	14 19,949
2	Koh Dach	HC	MPA	0	0	0	5	1	0	2	1	1	5 12,504
3	Preaek Anhchanh	FDH	CPA+MPA	2	4	8	3	6	1	0	2	2	10 18,243
4	Preaek Dambang	HC	MPA	0	1	2	1	0	1	0	1	1	5 12,825
5	Roka Kaong	HC	MPA	0	0	3	5	1	0	4	3	3	13 23,726
6	Russei Chroury	HC	MPA	0	1	3	1	0	0	0	1	1	7 9,049
<b>Total:</b>		<b>3</b>	<b>6</b>	<b>19</b>	<b>17</b>	<b>8</b>	<b>5</b>	<b>7</b>	<b>5</b>	<b>7</b>	<b>10</b>	<b>54</b>	<b>96,296</b>
<b>Ponhea Leu</b>													
1	Sambuor Meas	HC	MPA	0	0	3	1	0	1	1	1	1	7 9,036
2	Chrey Loas	HC	MPA	0	1	0	2	0	1	0	1	15	7,605
3	Kampong Luong	HC	MPA	0	1	1	1	0	0	0	2	2	9 11,352
4	Koh Chen	HC	MPA	0	0	2	1	0	0	1	0	0	7 6,087
5	Phnom Bat	HC	MPA	0	0	1	1	1	0	0	0	2	26 11,477
6	Ponhea Lueu	HC	MPA	0	0	1	3	0	1	0	0	3	7 8,134
7	Ponhea Pon	HC	MPA	0	2	3	0	0	0	0	0	2	22 11,427
8	Preak Phnov	HC	MPA	0	1	3	3	1	0	1	2	2	8 16,399
9	Samraong	HC	MPA	0	1	2	2	0	1	0	3	3	8 16,755
10	Tumnob Thum	HC	MPA	0	0	0	2	1	0	0	1	1	6 5,538
<b>Total:</b>		<b>0</b>	<b>6</b>	<b>16</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>17</b>	<b>4</b>	<b>3</b>	<b>17</b>	<b>125</b>	<b>103,810</b>
<b>Saang</b>													

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No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05	
1	Vihear Luong	FDH	CPA+MPA	2	2	5	5	1	0	1	3	23	13,944	
2	Khporp	HC	MPA	0	0	0	0	1	1	1	10	11,761		
3	Koh Khel	HC	MPA	0	0	1	1	0	0	0	1	6	9,826	
4	Kraing Yov	HC	MPA	0	3	2	0	1	0	0	1	15	15,325	
5	Prasat	HC	MPA	0	0	0	1	0	0	1	1	5	6,301	
6	Preaek Ambel I	HC	MPA	0	0	2	0	0	3	0	1	5	12,411	
7	Preaek Ambel II	HC	MPA	0	0	1	1	0	0	0	0	4	14,173	
8	Preaek Koy	HC	MPA	0	1	0	1	1	1	1	1	7	15,670	
9	Saang Phnom	HC	MPA	0	0	1	2	0	1	1	1	9	13,579	
10	Svay Prateal	HC	MPA	0	0	1	1	1	0	0	1	9	13,937	
11	Ta Lun	HC	MPA	1	0	0	0	2	0	0	0	2	11	17,779
12	Teuk Vil	HC	MPA	0	0	0	0	1	1	0	0	2	13	16,874
<b>Total:</b>		<b>3</b>	<b>6</b>	<b>14</b>	<b>13</b>	<b>5</b>	<b>7</b>	<b>5</b>	<b>15</b>	<b>117</b>	<b>161,580</b>			

**Takhmau**

1	Treuy Sla	HC	MPA	1	0	0	1	1	0	0	1	7	14,677
2	Anlong Romiet	FDH	CPA+MPA	6	2	10	6	1	5	10	4	26	14,873
3	Beung Khiang	HC	MPA	0	1	0	4	1	3	0	4	23	18,645
4	Chheu Teal	HC	MPA	0	0	0	3	0	1	2	1	4	9,069
5	Deum Reus	HC	MPA	0	1	3	1	0	1	0	1	14	8,102
6	Kompong Svay	HC	MPA	0	0	5	0	1	1	0	1	3	8,255
7	Preaek Ho	HC	MPA	1	0	1	3	0	4	0	4	14	22,897
8	Preaek Samraong	HC(NB)	None	0	0	2	1	0	2	0	1	3	23,859
9	Preaek Thmei	HC	MPA	1	0	3	0	1	1	0	1	3	16,652
10	Rolaing Ken	HC	MPA	0	0	2	3	0	2	0	2	18	8,582
11	Roluos	HC	MPA	0	0	1	3	0	3	0	4	23	10,638
12	Setbo	HC	MPA	0	0	1	1	0	1	1	2	9	23,520
13	Siem Reap	HC	MPA	0	1	1	2	0	4	1	4	27	18,145
14	Svay Rolum	HC	MPA	0	0	4	0	2	0	0	2	9	15,061
15	Takhmao	HC	MPA	0	0	0	3	0	2	0	3	9	26,737
<b>Total:</b>		<b>9</b>	<b>5</b>	<b>33</b>	<b>31</b>	<b>7</b>	<b>30</b>	<b>14</b>	<b>35</b>	<b>192</b>	<b>239,712</b>		
<b>Total All</b>		<b>18</b>	<b>40</b>	<b>135</b>	<b>162</b>	<b>47</b>	<b>88</b>	<b>62</b>	<b>155</b>	<b>1070</b>	<b>#####</b>		

Source: MEDiCAM – Infrastructure - ([http://www.medicam-cambodia.org/hsi/health\\_system/srch/index.asp?cmdSearch=Search& cboCHName=&cboType=\)](http://www.medicam-cambodia.org/hsi/health_system/srch/index.asp?cmdSearch=Search& cboCHName=&cboType=))

### 11.3 Deliveries in 2007 in the Province, by Operational District

OD	Deliveries at home		Deliveries		Total deliveries by health staff and TBAs
	at HC	By Health Staff	By TBAs	at RH	
Ang Snuol	1095	556	358	0	1651
Kean Svay	1488	2763	595	212	4463
Koh Thom	549	873	971	247	1669
Ksach Kandal	826	937	325	274	2037
Muk Kam Pou	921	584	261	0	1505
Ponhea Leu	1250	745	450	0	1995
Saang	485	1006	456	322	1813
Takhmau	2529	922	354	340	3791
<i>Sub-total</i>	<i>9143</i>	<i>8386</i>	<i>3770</i>	<i>1395</i>	<i>18924</i>
					<i>22694</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 Classes in Pagoda	Enrollment		Repeating		Teaching Staff		Non-Teaching Staff		Total Staff	
				Total	Girl	Total	Girl	Total	Female	Total	Female	Total	Female
Ang Snuol	63	0	625	0	26,988	12,396	2,189	833	642	234	121	9	763
Kandal Stung	65	0	591	3	23,710	10,826	1,627	605	720	343	120	15	840
Kean Svay	95	0	965	7	38,617	18,044	2,645	1,003	1,194	631	186	60	1,380
Khsach Kandal	70	0	758	0	31,242	14,221	2,511	928	782	359	169	34	951
Koh Thom	64	0	733	0	32,266	14,892	4,052	1,645	763	306	108	10	871
Leuk Dek	35	0	337	4	13,173	6,305	694	288	347	157	76	10	423
Lovea Em	62	0	458	5	16,945	7,967	1,364	553	497	194	80	8	577
Muk Kampoul	58	0	564	50	22,393	10,577	1,979	749	721	333	117	31	838
Ponhea Leu	77	0	693	0	28,786	13,169	1,598	570	615	237	160	43	775
Sa-ang	95	1	946	26	42,377	19,387	3,444	1,276	1,009	459	157	27	1,166
Takhmao	18	1	453	0	18,685	8,430	1,174	434	724	393	68	23	792
<b>Whole Province</b>	<b>702</b>	<b>2</b>	<b>7,123</b>	<b>95</b>	<b>295,182</b>	<b>136,214</b>	<b>23,277</b>	<b>8,884</b>	<b>8,014</b>	<b>3,646</b>	<b>1,362</b>	<b>270</b>	<b>9,376</b>
- Urban Area	18	1	453	0	18,685	8,430	1,174	434	724	393	68	23	792
- Rural Area	684	1	6,670	95	276,497	127,784	22,103	8,450	7,290	3,253	1,294	247	8,584
													3,500

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

Commune	Number of Schools				2 - Shift Schools	Floating Schools	Schools Attached	Schools Without	Characteristics of School Principals (Incharge)			
	Pre-Sch	Primary	College	Lycee	Schools in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female
Chheuang	0	3	0	1	3	0	2	0	1	47.6	23.5	1
Chrey Loas	2	6	1	0	3	0	5	2	5	3	46.7	24.3
Kampong Luong	3	4	1	0	3	0	2	3	6	3	51.4	24.1
Kampong Os	2	4	0	0	3	0	3	2	6	5	47.8	23.2
Kaoh Chen	3	6	0	1	5	0	5	2	9	6	44.0	20.2
Phnum Bat	0	3	0	1	3	0	2	0	4	2	43.3	21.5
Ponhea Lueu	1	3	1	0	1	0	3	1	3	2	49.1	23.8

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

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
Ponhea Pon	1	2	1	0	2	0	0	1	2	1	44.1	19.8	1
Preæk Phnov	1	2	1	0	2	0	0	1	3	2	39.0	18.8	2
Preæk Ta Tean	0	2	1	0	2	0	0	0	2		41.1	19.7	1
Phsar Daek	0	3	1	0	2	0	1	0	2	1	51.4	26.5	0
Samraong	1	4	1	0	5	0	2	1	3		53.2	26.2	1
Tumnob Thum	0	4	1	0	5	0	1	0	1		48.4	25.0	0
Vihear Luong	1	3	0	1	1	0	1	1	1		46.9	22.2	2

### 12.3 Enrollment 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
Chhveang	4	0	0	1507	700	896	394	389	128	2792	1222
Chrey Loas	8	27	17	1439	681	223	103	0	0	1689	801
Kampong Luong	7	62	22	1655	797	664	297	0	0	2381	1116
Kampong Os	6	111	47	1198	574	0	0	0	0	1309	621
Kaoh Chen	10	298	138	1952	940	623	280	142	42	3045	1400
Phnum Bat	4	0	0	1692	775	610	259	75	21	2377	1055
Ponhea Lueu	5	33	20	897	441	238	96	0	0	1168	557
Ponhea Pon	3	0	0	1013	492	465	203	0	0	1478	695
Preæk Phnov	4	125	59	1745	837	702	336	0	0	2572	1232
Preæk Ta Tean	3	0	0	1429	699	668	264	0	0	2097	963
Phsar Daek	4	0	0	1257	585	284	113	0	0	1541	698
Samraong	6	66	42	1532	744	367	143	0	0	1965	929
Tumnob Thum	5	0	0	1465	695	283	113	0	0	1748	808
Vihear Luong	5	75	39	1398	653	949	397	1158	399	3580	1488

#### **12.4 Enrollment 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
Chheuang	4	0	0	1449	653	771	342	551	209	2771	1204
Chrey Loas	9	81	50	1343	664	317	132	0	0	1741	846
Kampong Luong	8	100	49	1469	682	712	348	0	0	2281	1079
Kampong Os	6	98	47	928	441	0	0	0	0	1026	488
Kaoh Chen	10	266	122	1793	855	610	281	242	89	2911	1347
Phnum Bat	4	0	0	1553	727	596	269	192	60	2341	1056
Ponhea Lueu	5	35	22	887	427	350	147	0	0	1272	596
Ponhea Pon	4	32	14	949	453	479	215	0	0	1460	682
Preaek Phnov	4	100	48	1555	674	611	297	0	0	2266	1019
Preaek Ta Tseaen	3	0	0	1342	642	574	248	0	0	1916	890
Phsar Daek	4	0	0	1217	577	345	149	0	0	1562	726
Samraong	6	47	26	1348	637	492	228	0	0	1887	891
Tumnob Thum	5	0	0	1401	640	289	122	0	0	1690	762
Vihnear Luong	5	71	39	1308	615	876	418	1407	511	3662	1583

#### **12.5 Aspects of Enrollment 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.
Chheuang	9.7	1.0	3.8	17.8	51.2	43.6	6.6	0.6	2.9	17.6	43.0	35.4
Chrey Loas	9.2	0.0	0.0	19.4	25.9	0.0	8.9	0.0	0.0	19.3	20.5	0.0
Kampong Luong	4.2	6.3	0.0	21.0	38.1	0.0	3.4	2.0	0.0	19.2	29.3	0.0
Kampong Os	6.9	0.0	0.0	25.6	0.0	0.0	5.9	0.0	0.0	24.0	0.0	0.0
Kaoh Chen	6.8	1.1	7.9	12.8	56.9	48.3	7.1	1.1	4.5	12.7	50.9	39.3
Phnum Bat	10.3	0.8	4.2	17.1	43.3	49.5	7.7	0.7	3.3	13.8	40.1	40.0
Ponhea Lueu	4.3	0.0	0.0	10.6	48.3	0.0	3.0	0.0	0.0	9.6	38.1	0.0
Ponhea Pon	8.4	1.3	0.0	17.6	33.0	0.0	6.8	0.9	0.0	16.3	28.8	0.0
Preaek Phnov	4.1	4.7	0.0	35.5	36.5	0.0	3.3	1.0	0.0	33.7	33.3	0.0
Preaek Ta Tseaen	1.3	0.2	0.0	13.6	42.2	0.0	0.6	0.0	0.0	13.7	32.3	0.0
Phsar Daek	11.8	1.4	0.0	24.2	40.6	0.0	9.0	0.7	0.0	20.8	34.9	0.0
Samraong	7.6	0.0	0.0	25.1	48.0	0.0	6.6	0.0	0.0	21.8	39.9	0.0
Tumnob Thum	3.4	2.1	0.0	11.4	43.9	0.0	2.5	1.6	0.0	10.9	39.3	0.0
Vihnear Luong	10.6	7.5	5.0	24.2	56.5	46.3	8.5	4.5	3.3	24.1	49.0	38.7

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

Commune	Total Number of Buildings			Concrete/Brick Structure		Wooden Structure		Bamboo Structure		New Buildings		Buildings Without Good Wall	
	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Repainted	Constructed	Floor	Roof	Wall
Chhveang	16	76	16	76	0	0	0	0	1	0	5	1	1
Chrey Loas	14	66	14	66	0	0	0	0	1	2	3	1	2
Kampong Luong	13	44	13	44	0	0	0	0	0	0	1	6	3
Kampong Os	7	30	6	28	1	2	0	0	0	0	0	0	5
Kaoh Chen	19	74	19	74	0	0	0	0	0	0	4	5	1
Phnum Bat	16	62	16	62	0	0	0	0	0	0	0	1	2
Ponhea Lueu	6	27	5	24	1	3	0	0	0	0	2	0	2
Ponhea Pon	10	43	10	43	0	0	0	0	2	0	0	3	1
Preak Phnov	11	46	11	46	0	0	0	0	0	0	0	2	3
Preak Ta Taeen	9	37	9	37	0	0	0	0	0	0	0	1	2
Phsar Daek	11	42	11	42	0	0	0	0	0	1	2	0	0
Samraong	13	51	11	47	2	4	0	0	0	0	2	4	0
Tumnob Thum	10	31	10	31	0	0	0	0	0	1	1	4	1
Vilhear Luong	23	89	23	88	0	1	0	0	0	0	0	0	4

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

Commune	Number of Classrooms in Pagoda			Number of Classrooms New			Classrooms Without Good Floor			Number of Furniture needed			Schools with Separate Library	
	Class rooms	New	Repaird	New Constr.	Floor	Roof	Wall	Desks	Chairs	Black-board	Teacher Table	Office	Library	
Chhveang	50	0	5	0	25	4	4	50	50	2	5	4	3	
Chrey Loas	45	0	3	11	12	5	5	20	20	0	3	7	5	
Kampong Luong	46	0	6	23	9	18	20	20	20	0	4	5	4	
Kampong Os	25	0	0	0	0	0	0	30	0	2	2	1	1	
Kaoh Chen	60	0	0	18	20	4	0	30	2	0	9	5	2	
Phnum Bat	44	0	0	2	8	3	0	30	0	0	0	1	2	
Ponhea Pon	24	0	8	0	8	3	5	5	1	1	1	0	0	
Preak Phnov	33	0	7	0	10	4	7	25	27	0	10	2	2	
Preak Ta Taeen	37	0	0	8	11	3	0	0	0	0	0	1	1	
Phsar Daek	30	0	0	4	8	0	61	16	0	6	2	1	1	
Samraong	32	0	3	10	0	0	0	0	0	0	3	2	2	
Tumnob Thum	36	0	0	10	6	0	2	12	0	5	4	3	3	
Vilhear Luong	25	0	3	5	13	3	0	27	27	0	4	3	3	
	64	0	0	0	0	0	25	0	0	0	0	4	3	

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

Commune	Parent Association			Commu. Teachers	Teaching Monks	PAP Fund (Riel) per Student	PAP Fund (Riel) per School	Sch. Income	Sch. Community	Number of Schools Obtaining Funds from building	Gvt. For Abroad	IOs/NGOs
	Exists	Held Meet	Total Female									
Chheuang	4	4	11	1	0	0	12,490	8,717,750	0	1	0	0
Chrey Loas	8	7	7	1	0	0	10,418	2,164,244	0	0	0	0
Kampong Luong	6	6	7	1	0	0	11,215	5,201,400	0	0	0	0
Kampong Os	6	6	6	1	0	0	9,190	2,752,500	0	0	0	0
Kaoh Chen	8	8	7	1	0	0	11,328	3,077,720	0	0	1	0
Phnum Bat	4	4	9	1	0	0	10,306	6,124,375	0	1	0	0
Ponhea Lueu	5	5	5	1	0	0	10,450	2,372,200	0	0	0	0
Ponhea Pon	3	3	9	1	0	0	10,420	5,133,667	0	0	0	0
Preaek Phnov	2	2	10	4	0	0	11,172	6,834,250	0	0	0	0
Preaek Ta Taeen	3	3	7	1	0	0	11,474	8,020,167	0	0	0	0
Phsar Daek	4	4	6	2	0	0	9,790	3,771,500	0	2	0	0
Samraong	6	6	9	1	0	0	10,004	3,166,333	0	0	0	0
Tumnob Thum	5	5	6	1	0	0	10,546	3,687,000	0	0	0	0
Vihhear Luong	5	5	10	2	0	0	13,966	9,790,320	0	1	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
Chheuang	84.8	9.3	5.9	74.6	0.9	24.6	84.3	5.4	10.3	24.9	167	74
Chrey Loas	84.9	8.5	6.5	77.6	0.0	22.4	0.0	0.0	0.0	209	0	0
Kampong Luong	93.7	3.7	2.6	80.7	6.8	12.5	0.0	0.0	0.0	334	116	0
Kampong Os	70.4	5.3	24.3	0.0	0.0	0.0	0.0	0.0	0.0	137	0	0
Kaoh Chen	85.3	6.3	8.4	80.1	1.1	18.8	85.2	13.4	1.4	275	119	15
Phnum Bat	79.6	9.5	11.0	77.5	0.8	21.6	88.0	10.7	1.3	220	119	0
Ponhea Lueu	88.2	4.2	7.6	80.7	0.0	19.3	0.0	0.0	0.0	117	0	0
Ponhea Pon	92.4	7.9	-0.3	77.4	1.3	21.3	0.0	0.0	0.0	204	83	0
Preaek Phnov	86.1	3.7	10.2	63.8	4.1	32.1	0.0	0.0	0.0	268	123	0
Preaek Ta Taeen	93.1	1.2	5.7	80.8	0.1	19.0	0.0	0.0	0.0	210	155	0
Phsar Daek	85.0	11.4	3.6	84.5	1.8	13.7	0.0	0.0	0.0	193	34	0
Samraong	84.7	6.7	8.6	70.6	0.0	29.4	0.0	0.0	0.0	217	0	0
Tumnob Thum	84.2	3.3	12.5	73.9	2.1	24.0	0.0	0.0	0.0	166	28	0
Vihhear Luong	86.0	9.9	4.1	81.5	7.0	11.6	66.8	6.0	27.2	231	260	92

## 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
នុត ប៉ត	M	1948	Chairperson of The Council	012-949 926
ព្រឹម សុខ	M	1950	Councillor	012-884 963
លោក វឌ្ឍី	M	1956	Councillor	012-932 769
នោក ស្រួល	M	1950	Councillor	012-998 694
មិល មានិន	M	1954	Councillor	012-998 608
គ្រួង ការី	M	1655	Councillor	012-789 904
បនា បុយ	F	1954	Councillor	012-714 397
ម៉ុត ថាន់	M	1955	Councillor	012-583 451
ជា ហំ	M	1955	Councillor	012-708 459
យោន ថាន់ថា	F	1976	Councillor	012-392 564
ខាប់ ឡាគំង	M	1950	Councillor	092-286 963
អុង ធោនីន	M	1949	Councillor	097-913 5729
សុច សន	M	1970	Councillor	012-974 034
អុំ សារីន	M	1966	Councillor	
លោក យ៉ា	M	1944	Councillor	092-948 853
កែវ ចន	M	1958	Councillor	
ថាន់ លក្ខណា	F	1980	Councillor	017-995 164
ឈុប ជាន	M	1960	Councillor	092-337 304
តុ រសិ	M	1960	Councillor	089-963 003

### 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
ពុំសុវត្ថិ	M	1965	District Governor	ក.ព.គ	High Ranking Civil Servant	012-828 662
ចែវ លី	M	1965	District Deputy Governor	ខ.រ.ល	Medium Civil Servant	012-701 793
តាត បុរ	M	1953	District Deputy Governor	ខ.រ.ល	Medium Civil Servant	012-834 494
ដៃន៊ សុភិ	F	1954	District Deputy Governor	ខ.រ.ល	Medium Civil Servant	012-998 611
ហុង សុវិន	M	1968	District Deputy Governor	ខ.រ.ល	Medium Civil Servant	012-943 795

### 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		M	F
Administration Office	1	0	0	1	3	1	0	0	Borrow	0	0
Economy Office	0	0	0	0	1	0	0	0	Borrow	0	0
Social Affair Office	0	1	1	0	1	3	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			vehicle	moto
	M	F	M	F	M	F	M	F		M	F
Planning Office	1	0	1	0	1	1	0	0	Borrow	0	2
Rural Development Office	1	0	0	0	1	0	0	0	Borrow	0	0
Women Affairs Office	0	1	0	0	0	2	0	0	0	0	1
Education Office	1	0	1	1	8	0	0	0	200	0	0
District/ Khan Operational Office	1	0	1	0	67	0	0	0	282	0	0
Agriculture Office	1	0	2	0	2	0	0	0	40	0	5
Social Affairs Office	1	0	1	0	0	0	0	1	Borrow	0	0
Culture Office	1	0	1	0	0	0	47	1	Borrow	0	0
Cult and Religion Office	1	0	0	0	0	0	2	0	Borrow	0	0
Finance Office	1	0	0	0	1	0	0	0	0	0	1
Information Office	1	0	0	0	3	0	0	0	Borrow	0	0
Public Work Office	1	0	1	0	2	0	0	0	20	0	0
Post Office	1	0	0	0	0	0	0	0	Borrow	0	0
Lan Management Office	1	0	2	0	9	0	0	0	Borrow	0	1
Tax Unit	1	0	0	0	1	1	0	0	Borrow	0	0
Industry Office	1	0	0	0	1	0	0	0	Borrow	0	0
Fishery Sangkat	1	0	1	0	6	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	3	
- Wood	building	0	
- Mixed	building	0	
Total floor space	m <sup>2</sup>		
- Concrete	m <sup>2</sup>	694.12	
- Wood	m <sup>2</sup>	0	
- Mixed	m <sup>2</sup>	0	
Building condition			
- Concrete	%	80	
- Wood	%	0	
- Mixed	%	0	
Office reserved land area	m <sup>2</sup>	0	
Total office land area	m <sup>2</sup>	7,500	

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

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

### **13.6.3 Equipment in District Offices**

Description	Unit	Number	Remark
Generator	per set	0	
Photocopy machine at the office	per set	0	
Private photocopy machine at the district town	place	6	
Telephone network (mobile line service)	network	0	
Telephone network (land line service)	network	0	
Fax (include Fax number)	per set	0	
Computer	per set	0	
Printer	per set	4	
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	0	
Staff of Municipality/district/khan office can use computer	person	2	

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

Description	Unit	Number	Remark
Availability of electricity at noon	Nr Hours	0	
Private internet and email services in the municipality/ district/khan town.	place	0	

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

Sources of Revenue	Revenue Collecting Agency	Estimated annual revenue (In Riels)
Shopping Store	District/ Khan Taxation Unit	32,400
Patent Fee	District/ Khan Taxation Unit	240
Slaughter Hosue	District/ Khan Taxation Unit	230,000
Transportation Tax	District/ Khan Taxation Unit	215,300
Craft	District/ Khan Taxation Unit	3,240

### **13.8 Services in the District**

#### **13.8.1 Public Sector Services**

Type of Infrastructure/services	Unit	Number	
		Public	Private
<b>Schools</b>			
Pre-school	room	36	0
Primary School	room	155	0
Secondary school	room	82	0
High School	room	130	0
University	room	0	0
<b>Health</b>			
Health post	place	1	0
Health center	place	10	0
Referral Hospital	bed		

### **13.9 Civil Society Organizations active in the District**

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

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	minman	អប់រំ	2	6	No
NA	CYK	អប់រំ	0	141	No
NA	CCJAP	សន្តិសុខសហគមន៍	0	141	No
NA	World Vision	ជាយសហគមន៍	3	34	Yes

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

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

<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.

### 13.10 Private Sector Organizations

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

	On private sector at commune and/or district level							KDL	Kandal Steung	Kien Svay	Khsach Kandal	Koah Thum	Leuk Deak	Lvea Aem	Muk Kampul	Angk Snuol	Ponhea Lueu	S'ang Lueu	Ta Khau
<b>Businesses and Companies</b>																			
Number of registered agricultural enterprises (except family farms)	121	1	88	0	n/a	n/a	n/a	0	0	0	0	0	19	11	308	0	18	13	1
Number of registered shops, restaurants, transporters and other services	1,499	15	394	n/a	75	n/a	n/a	0	4	n/a	n/a	74	61	n/a	14	n/a	390	287	
Number of manufacturing companies	156	3	n/a	0	0	22	1	n/a	0	0	0	0	0	0	0	39	n/a	6	n/a
Number of registered forestry enterprises	68	0	n/a	0	0	n/a	0	n/a	5	n/a	0	0	0	3	n/a	5	n/a	5	3
Number of registered mining companies	20	4	n/a	0	0	n/a	4	4	4	n/a	5	5	5	2	1	1	26	5	
Number of financial institutions	74	22	n/a	4	4	n/a	0	2	n/a	n/a	0	0	0	n/a	n/a	n/a	n/a	n/a	
Number of other commercial institutions	2	n/a	n/a	0	0	n/a	n/a	n/a	n/a	n/a	1	n/a	n/a	1	n/a	138	n/a	138	n/a
<b>Employment</b>																			
Number of people employed in 2008 by companies or any other enterprises	79,051	4,772	n/a	3,055	3,814	n/a	n/a	2,265	39,991	5,885	9,269	10,000							
<b>Investment</b>																			
Amount invested in 2008 by private sector	19,000	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	19,000	n/a		
<b>Markets</b>																			
Number of markets, operating at least weekly	72	4	n/a	5	18	n/a	1	0	0	2	2	10	29	3					

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

**Source:** Unofficially collected at Provincial Level

### 13.10.2 Farmers in 2008, by District

Credit	KDL	Kandal Steung	Ken Sway	Khsach Kandal	Koah Thum	Leuk Deak	Lvea Aem	Muk Kampul	Angk Snuol	Ponhea Lueu	S'ang Lueu	Ta Khau
Volume of credit provided to farmers in 2008	<b>3,818,028</b>	412,850	n/a	1,507,460	n/a	1,822,718	n/a	n/a	n/a	75,000	n/a	n/a
Number of farmers receiving credit in 2008	<b>14,592</b>	2,289	n/a	6,048	n/a	1,325	n/a	n/a	n/a	4,930	n/a	n/a
Volume of credit provided to companies in 2008	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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

*Source: Unofficially collected at Provincial Level*

## **SECTION E: POVERTY DATA**



## 14 Data on Poverty

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

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

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

Commune	2004	2009
Chhveang	33.70%	20%
Chrey Loas	32.10%	21.60%
Kampong Luong	29.20%	19.40%
Kampong Os	35.50%	29.30%
Kaoh Chen	33.80%	25.40%
Phnum Bat	31.60%	22.20%
Ponhea Lueu	31.60%	18.10%
Ponhea Pon	25.50%	12.80%
Praeak Phnov	27.90%	6.30%
Praeak Ta Tean	27.30%	18.80%
Phsar Daek	31.60%	22.20%
Samraong	27.80%	13.10%
Tumnob Thum	33.40%	23.90%
Vihear Luong	27.40%	17.40%

### 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*