





# **Stueng Trang District Data Book 2009**

District Code Nr: 315

**Kampong Cham Province**



# Table of Contents

List of Abbreviations .....	i
Glossary.....	ii
Preface .....	vi
Introduction.....	vii
SECTION A: GEOGRAPHY .....	1
1 Administration and Infrastructure.....	3
2 Land Use and Natural Resources.....	5
3 Geography .....	7
3.1 Land Area .....	7
3.2 Distances between Offices .....	7
SECTION B: DISTRICT PROFILE .....	9
1 General Information .....	11
1.1 Population of the District.....	11
1.2 Occupations .....	12
1.3 Property .....	14
2 Infrastructure and Economy.....	16
2.1 Roads in meters over 3 years.....	16
2.2 Sewerage Pipes in meters over 3 years.....	16
2.3 Drainage and Bridges .....	16
2.4 Services in the District .....	16
2.5 Agriculture.....	17
3 Social Aspects .....	28
3.1 Education .....	28
3.2 Health.....	34
3.3 Water and Sanitation .....	36
3.4 Vulnerable groups.....	40
3.5 Migration .....	42
4 Natural Resources and Environment (NRE).....	43
4.1 Families involved with NRE issues over 3 years .....	43
4.2 Percentage of Families involved with Natural Resource issues, by Commune, for 2008 .....	44
4.3 Percentage Houses with access to Garbage collection and Families affected by environmental Pollution, by Commune, for 2008 .....	44
4.4 Percentage Families using chemical Fertilizer and chemical Pesticides, by Commune, for 2008 ..	44
5 Administration and Security .....	45

5.1	Birth Registration across 3 years.....	45
5.2	Number of unregistered Infants born in 2008, by Commune .....	45
5.3	Registered criminal Cases over 3 years.....	45
5.4	Registered criminal Cases per 10,000 people, by Commune, for 2008.....	45
5.5	Number of registered Land Disputes, by Commune, in 2008 .....	46
6	Gender.....	46
6.1	Registered Domestic Violence over 3 years.....	46
6.2	Percentage of registered cases of Families experiencing domestic Violence, by Commune, in 2008 .....	46
6.3	Women's involvement over 3 years.....	47
6.4	Percentage of Female Participants in Civil Society and of 18-60 year women with uncertain Jobs, by Commune, in 2008 .....	47
6.5	Female-headed Households over 3 years.....	47
6.6	Percentage female-headed Households and with Children of less than 5 years old, by Commune, in 2008 .....	47
7	Indigenous People in the District .....	48
7.1	Ethnic Minorities in the District over 3 years.....	48
7.2	Other Minorities in the District over 3 years.....	48
SECTION C: PLANS AND PROJECTS .....		49
8	Priorities and Plans.....	51
8.1	Priorities of Commune Councils for 2009 in the District by Sector.....	51
8.2	Temporary Agreements by Commune, for 2009 .....	61
8.3	Outputs, estimated and actual costs of C/S Fund Projects between 2005 and 2008, by Commune .....	73
8.4	Total Expenditure on C/S Fund Projects by sector and commune between 2005 and 2008.....	76
8.5	Actual 2009 C/S Fund projects by Commune .....	76
9	District level Projects from 2006 to 2009 .....	78
9.1	District Initiative Infrastructure Projects from 2006 to 2009.....	78
9.2	District Initiative Service Projects from 2006 to 2009 .....	79
9.3	Inter Commune Council Projects in 2008 and 2009.....	80
9.4	Other Projects in 2008 and 2009.....	82
SECTION D: SERVICES AND ORGANIZATIONS .....		83
10	Infrastructure.....	85
10.1	Length of and Expenditure on Roads in 2008, by District .....	85
10.2	Scale of and Expenditure on Irrigation in 2008, by District.....	86
10.3	Power Supply in 2008, by District.....	87
11	Health Facilities.....	88

11.1 Health Facilities in the Province, by Operational District.....	88
11.2 Health Facilities and Staff in the province, by Operational District.....	89
11.3 Deliveries in 2007 in the Province, by Operational District.....	94
12 Education .....	95
12.1 Schools, Classes, Students, Staff, for for all levels, for 2007/2008 by District.....	95
12.2 Characteristics of Schools and School Principals for 2007/2008 by Commune .....	96
12.3 Enrolment by Level of Education, 2006/2007 by Commune .....	96
12.4 Enrolment by Level of Education, 2007/2008 by Commune .....	97
12.5 Aspects of Enrolment for 2007/2008 by Commune.....	97
12.6 School Buildings for all schools in the District for 2007/2008, by Commune .....	98
12.7 Conditions of Classrooms and Existence of Separate School Office and Library, by Commune	98
12.8 Community Participation and Financing across all schools in the District for 2007/2008 by Commune .....	99
12.9 Percentage Student Flow Rates and Graduation by level 2006/2007, by Commune .....	99
13 Staff and Resources at the District .....	100
13.1 District Councilors elected in 2009 .....	100
13.2 Committees of the Council.....	100
13.3 Board of Governors.....	101
13.4 Offices under Sala Krong, Sala Srok and Sala Khan .....	101
13.5 Municipality/District/Khan line offices.....	101
13.6 Properties and Equipment of District Administration .....	102
13.7 Registered Revenue of the District Administration in 2008 .....	103
13.8 Services in the District .....	103
13.9 Civil Society Organizations active in the District.....	103
13.10 Private Sector Organizations.....	105
SECTION E: POVERTY DATA .....	109
14 Data on Poverty .....	111
14.1 Predicted Poverty Rates for 2009, by commune .....	111
14.2 Poverty data from survey.....	111



## 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			
99820	38074	24880	34183	1412	1731

#### 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Areaks Tnot	21
From District Office to C/S Office of Tuol Preah Khleang	22
From District Office to C/S Office of Dang Kdar	27
From District Office to C/S Office of Khpob Ta Nguon	33
From District Office to C/S Office of Me Sar Chrey	16
From District Office to C/S Office of Ou Mlu	21
From District Office to C/S Office of Peam Kaoh Snar	26
From District Office to C/S Office of Preah Andoung	29
From District Office to C/S Office of Preaek Bak	4
From District Office to C/S Office of Preak Kak	4
From District Office to C/S Office of Tuol Sambuor	37
From District Office to C/S Office of Soupheas	15



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

---

<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

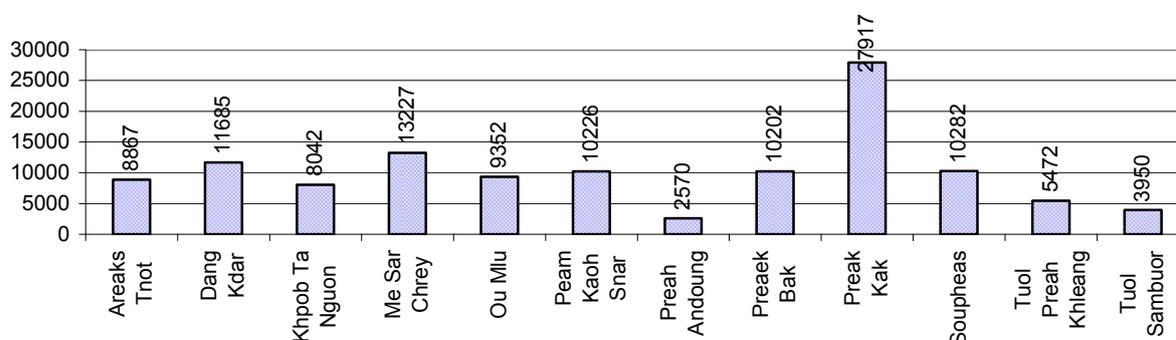
## 1.1 Population of the District

### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	25,324 families	25,210 families	25,395 families	26,041 families
Increase (+)/Decrease (-) in nr of families		0%	1%	3%
Total population	116,573 pers	118,474 pers	120,465 pers	121,792 pers
Increase (+)/Decrease (-) in nr of people		2%	2%	1%
Number of female Headed Households (HH)	2,636 families	2,622 families	3,091 families	2,790 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%	17,541 persons
Male 0-5 yrs	49%	49%	50%	8,716 persons
Female 0-5 yrs	51%	51%	50%	8,825 persons
<b>Age 6-17 (as percentage of the population)</b>	32%	30%	30%	36,838 persons
Male 6-17 yrs	50%	51%	51%	18,687 persons
Female 6-17 yrs	50%	49%	49%	18,151 persons
<b>Age 18-60 (as percentage of the population)</b>	48%	49%	49%	59,732 persons
Male 18-60 yrs	48%	50%	49%	29,213 persons
Female 18-60 yrs	52%	50%	51%	30,519 persons
<b>Age 61 above (as percentage of the population)</b>	7%	6%	6%	7,681 persons
Male 61	39%	47%	47%	3,628 persons
Female 61	61%	53%	53%	4,053 persons

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

## 1.2 Occupations

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

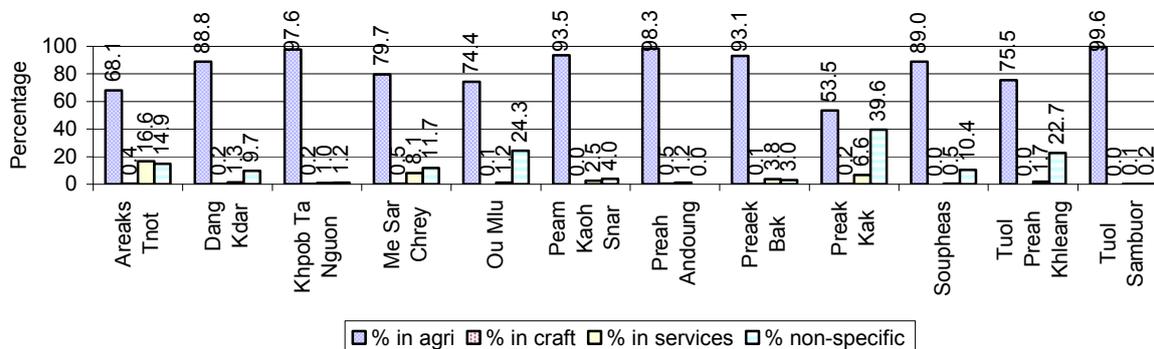
This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.

Description	2006	2007	2008	
	%	%	%	Number
<b>Families whose main occupation is agriculture</b>	81%	80%	78%	20,441 Families
Families whose primary occupation is rice farming	46%	50%	48%	12,605 Families
Families whose primary occupation is cultivating long-term crops	16%	13%	12%	2,999 Families
Families whose primary occupation is cultivating short-term crops	15%	13%	15%	3,815 Families
Families whose primary occupation is cultivating vegetable	1%	1%	1%	222 Families
Families whose primary occupation is fisherman	2%	2%	2%	409 Families
Families whose primary occupation is livestock farmer	1%	1%	1%	378 Families
Families whose primary occupation is NTFP collection	0%	0%	0%	13 Families
<b>Families whose main occupation is craft work</b>	0%	0%	0%	52 Families
Families, whose main occupation is in furniture craft, wooden, rattan, vine, bamboo	0%	0%	0%	33 Families
Families whose main occupation is in metal, aluminum, glass goods production	0%	0%	0%	8 Families
Families whose main occupation is food production	0%	0%	0%	6 Families
Families whose main occupation is tire, plastics and rubber goods production	0%	0%	0%	0 Families
Families whose main occupation is textile, clothing goods production	0%	0%	0%	3 Families
Families whose main occupation is in other production, not listed above	0%	0%	0%	2 Families
<b>Families whose main occupation is services</b>	5%	3%	5%	1,174 Families
Families whose main occupation is trade	2%	2%	3%	661 Families
Families whose main occupation is repair	1%	1%	1%	228 Families
Families whose main occupation is providing transport services	1%	1%	1%	194 Families
Families whose main occupation is providing other services	1%	1%	0%	91 Families
<b>Families whose main occupation is not clear (or multi)</b>	14%	17%	17%	4,374 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.



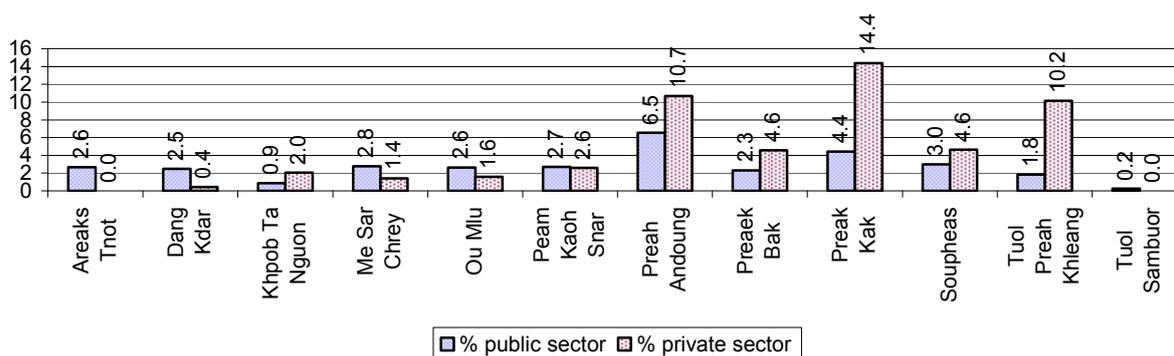
Note: Calculated on the basis of the total number of families within a commune.

### 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	3%	3%	3%	755 families
Families that have a family member who is a private sector staff or worker	7%	5%	5%	1,418 families
Number of people aged 18-60 with uncertain/irregular jobs	4%	4%	6%	3,490 persons

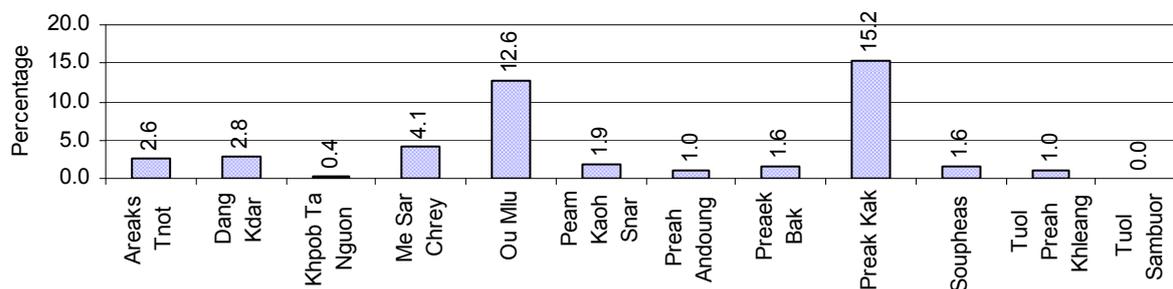
Note: In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

### 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.

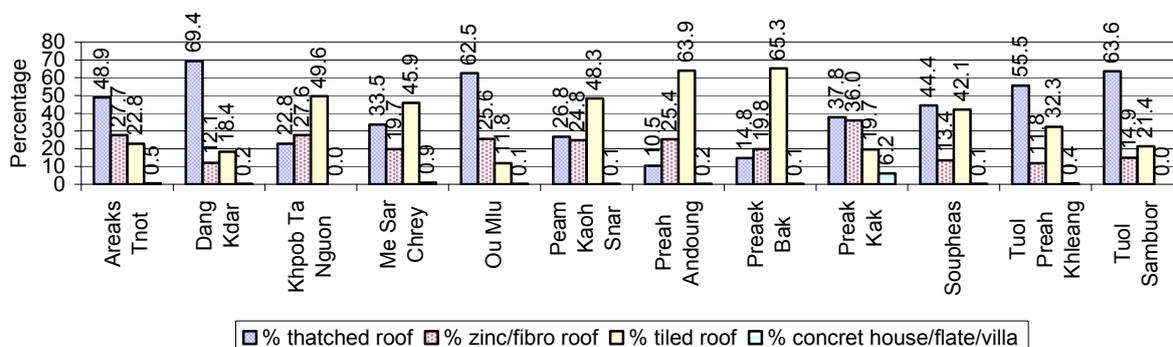
House Type	2006	2007	2008	
	%	%	%	Number
House with thatched roof	49 %	47 %	41 %	9,708 houses
House with zinc/fibro roof	19 %	20 %	24 %	5,694 houses
House with tiled roof	31 %	32 %	33 %	7,806 houses
Flats/apartments (with many families living)	1 %	1 %	1 %	265 houses
Concrete house or flat (with one family living)	1 %	1 %	1 %	154 houses
Villa house	0 %	0 %	0 %	2 houses
Houses with electricity	6 %	5 %	6 %	1,501 houses
Houses with battery light	67 %	73 %	73 %	17,202 houses
Houses with TV	49 %	52 %	58 %	13,822 houses

Note: Calculated against the total number of houses

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

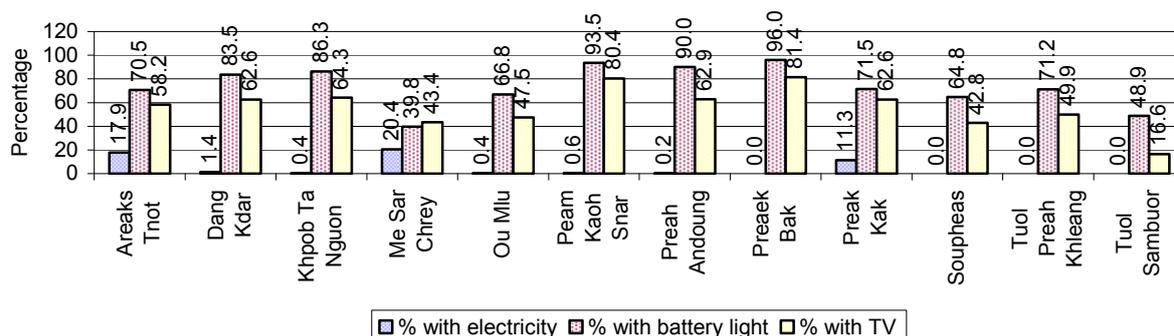
Living situation	2006	2007	2008
Families living in a house on public land	305 families	335 families	295 families
People, without permanent housing	73 person(s)	39 person(s)	54 person(s)

### 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	13,742
Ox-carts and horse-carts	6	6	6	4,131
Motorbike/with trailer	4	3	3	9,133
Motor tri-cycle	970	3,628	13,021	2
Large Transportation				
<b>Total number of cars/trucks</b>	46	39	37	695
Locally made vehicles	116	90	92	282
Trucks for goods transport	168	146	154	169
Buses/mini buses for passengers	350	363	286	91
Family cars	229	206	170	153
Agriculture machinery				
Tractors used for plowing	350	373	299	87
Power-tillage used for plowing	53	48	39	674
Other type of machinery				
Other type of machinery	382	747	1,132	23
Water transportation				
Row boats	7	7	8	3,254
<b>Total number of motor boats</b>	24	23	25	1,042
Motor boats used for fishing	30	29	29	886
Motor boats used for passengers	681	726	N/A	0
Motor boats used for goods transporting	132	128	167	156

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

## 2 Infrastructure and Economy

### 2.1 Roads in meters over 3 years

Description	2006	2007	2008
Bituminous road	0 m	0 m	3,500 m
DBST, Macadam road	0 m	0 m	0 m
Concrete road	0 m	0 m	850 m
Laterite road	93,337 m	65,889 m	118,848 m
Constructed earth road	9,550 m	10,852 m	9,050 m
Un-constructed earth road	33,562 m	127,444 m	34,656 m

### 2.2 Sewerage Pipes in meters over 3 years

Description	Sewerage pipe length		
	2006	2007	2008
Total length of sewerage pipe, diameter 30-50 cm	19 m	519 m	0 m
Length of newly constructed sewerage pipe, diameter 30-50 cm	28 m	53 m	7 m
Length of sewerage pipe, diameter 30-50 cm needs repair/rehabilitation	6 m	506 m	0 m
Total length of sewerage pipe, diameter of pipe 60-100 cm	99 m	58 m	20 m
Length of newly constructed sewerage pipe, diameter 60-100 cm	69 m	42 m	7 m
Length of sewerage pipe, diameter 60-100 cm needs repair/rehabilitation	6 m	0 m	0 m
Sewerage pipe, diameter of pipe over 100 cm	0 m	0 m	0 m
Length of newly constructed sewerage pipe, diameter over 100 cm	0 m	0 m	0 m
Length of sewerage pipe, diameter over 100 cm needs repair/rehabilitation	0 m	0 m	0 m

### 2.3 Drainage and Bridges

Construction Type	2006		2007		2008	
	place(s)	Length	place(s)	Length	place(s)	Length
Single pipe culvert	91	324m	48	318 m	82	504 m
Double-pipe culvert	6	24m	4	34 m	9	84 m
Box pipe culvert	2	8m	2	12m	3	18 m
Wooden bridge	11	194m	4	39m	8	62 m
Concrete bridge	3	165m	6	195m	7	211 m
Bale bridge	6	248m	2	45m	5	200 m
Spillway construction	1	41m	0	0m	3	443 m

### 2.4 Services in the District

Descriptions	Number of places by year		
	2006	2007	2008
<b>Public</b>			
Electricity generating stations	4	7	3
Health clinics	0	0	0
<b>Private</b>			
Bicycle and motorcycle repair places	81	77	158
Agricultural machinery, tools and equipment repair places	13	14	16
Electronic tool repair places	18	19	20
Battery-charging services	95	82	93
Handicraft places, wooden furniture and forest by-products	25	26	35
Other handicraft places (excluding furniture)	5	4	3
Small-scale services (hairstylist, phone service, massage,	76	64	106

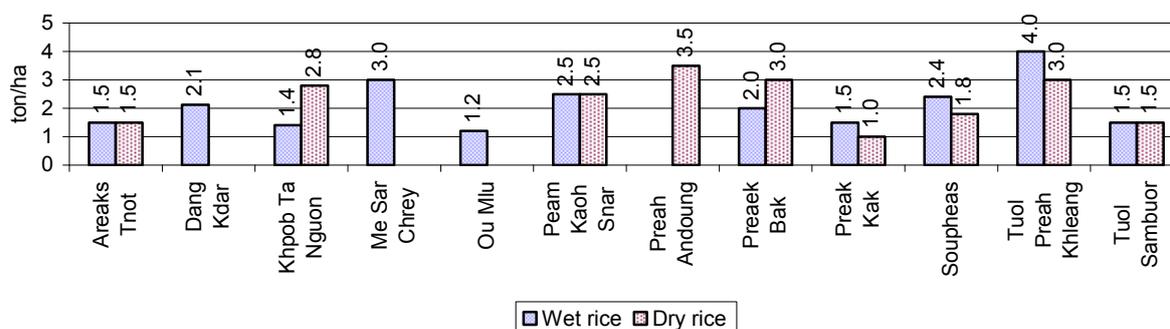
Descriptions	Number of places by year		
	2006	2007	2008
Karaoke, etc)			
Small-scale food shop businesses (Food, groceries, drink shop, etc)	77	15	40
Small-scale rice mills	399	355	468
Medium or large-scale rice mills	1	1	2
Small-scale markets	5	4	7
Large-scale market	1	1	2
Alcohol refinery places	98	84	145
Pharmacies and small drug stores	6	6	14
Hotels	0	0	0
Guest houses	0	2	3
Restaurants	0	0	0
Gasoline stations	9	0	9

## 2.5 Agriculture

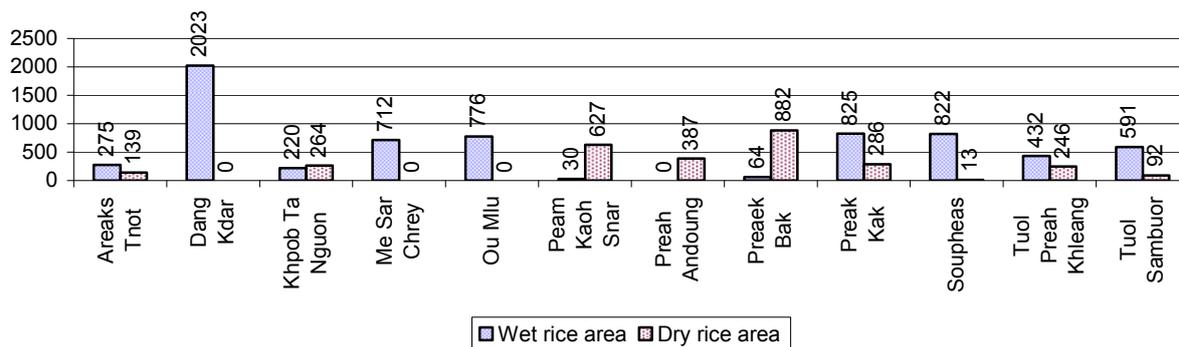
### 2.5.1 Rice cultivation in the District over 3 years

Description	2006	2007	2008
Total dry rice land area	3,144 ha	3,350 ha	3,365 ha
Actual dry rice cultivation area	2,710 ha	3,350 ha	2,936 ha
% actual cultivation to total land	86%	100%	87%
Total dry rice production	6,594 tonne(s)	7,914 tonne(s)	6,720 tonne(s)
Average dry rice yield	2.4 tonne(s)/ha	2.4 tonne(s)/ha	2.3 tonne(s)/ha
Total wet rice land area	6,898 ha	3,969 ha	10,970 ha
Actual wet rice cultivation area	6,876 ha	3,946 ha	6,770 ha
% actual cultivation to total land	100 %	99%	62%
Total wet rice production	17,252.51 tonne(s)	8,294.54 tonne(s)	14,229.31 tonne(s)
Average wet rice yield	2.5 tonne(s)/ha	2.1 tonne(s)/ha	2.1 tonne(s)/ha
Total intensive rice land area	1,188 ha	157 ha	191 ha
Actual intensive rice cultivation area	3,099 ha	245 ha	285 ha
Average intensive rice yield	2.5 tonne(s)/ha	1.6 tonne(s)/ha	1.5 tonne(s)/ha
Actual upland rice cultivation area	398 ha	299 ha	221 ha
Total upland rice production	439 tonne(s)	347 tonne(s)	302 tonne(s)
Average upland rice yield	1.1 tonne(s)/ha	1.2 tonne(s)/ha	1.4 tonne(s)/ha

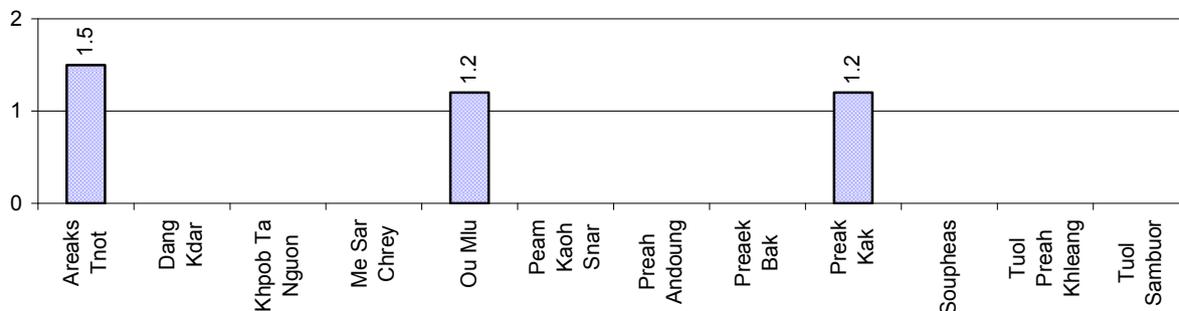
### 2.5.2 Estimated wet and dry Season Rice Yield in tonne(s)/Ha, by Commune, in 2008



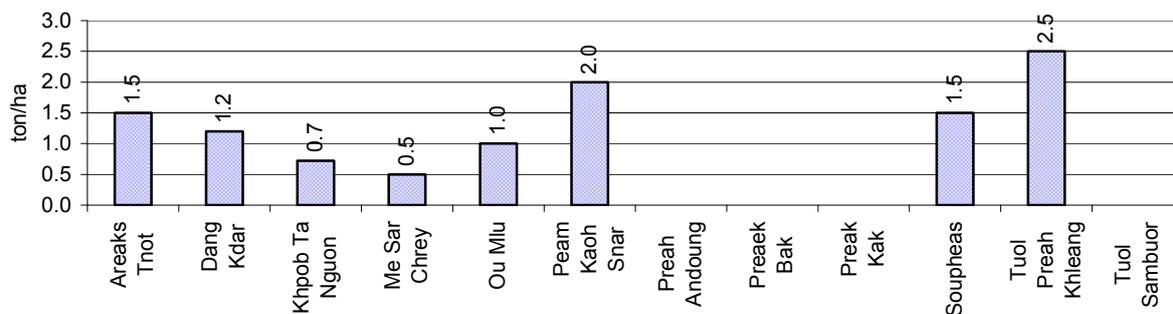
### 2.5.3 Cultivated wet and dry Season Rice areas in Ha, by Commune, in 2008



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



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

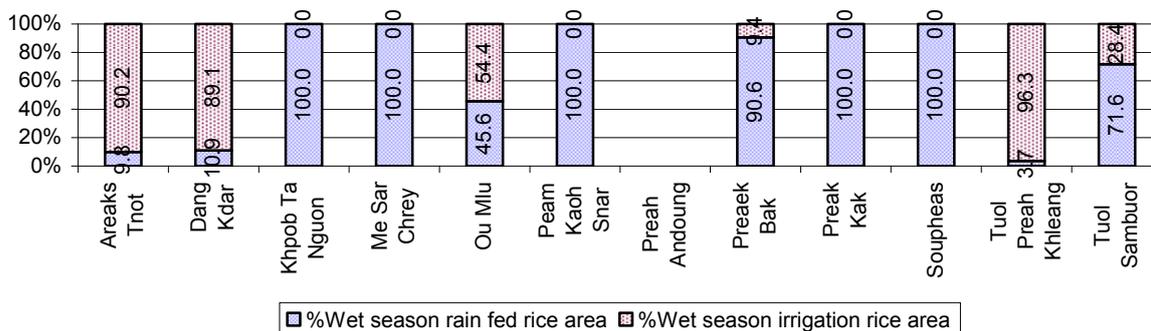


### 2.5.6 Wet season Rice irrigation across 3 years

Description		2006	2007	2008	
		%	%	%	Number
Total area of wet season rain fed rice land		33%	34%	55 %	3,708 ha
Percentage of wet season rice land that is irrigated; and for 2008 area in Ha		67 %	66 %	45 %	3,062 ha
Where	Area irrigated from canal/dam	95 %	100 %	93 %	2,850 ha
	Area irrigated from river, stream, lake, natural pond	5 %	0 %	7 %	212 ha
	Area irrigated from drilled well	0 %	0 %	0 %	0 ha
	Area irrigated from dug pond	0 %	0 %	0 %	0 ha

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

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



### 2.5.8 Access to Irrigation

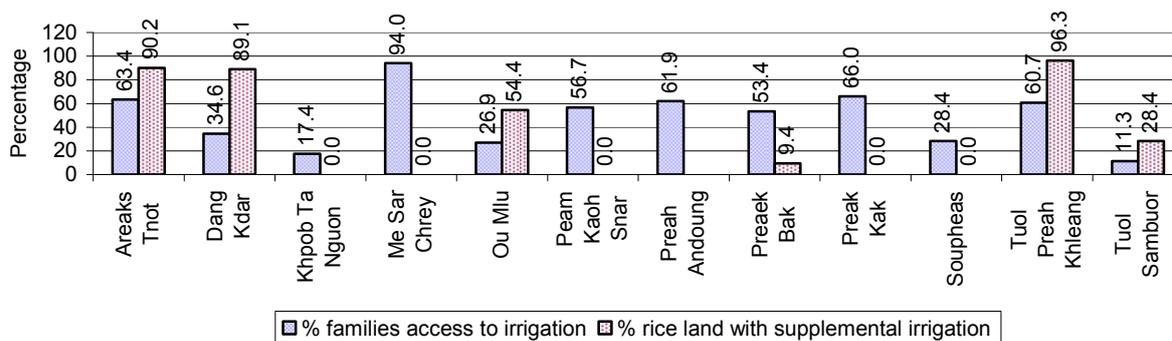
Description	2006	2007	2008	
	%	%	%	Number
Families who have access to irrigation water	49%	46%	49%	6,230 families
Families who have irrigation wells	0%	0%	1%	97 families

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

### 2.5.9 Number of Irrigation Wells over 3 years

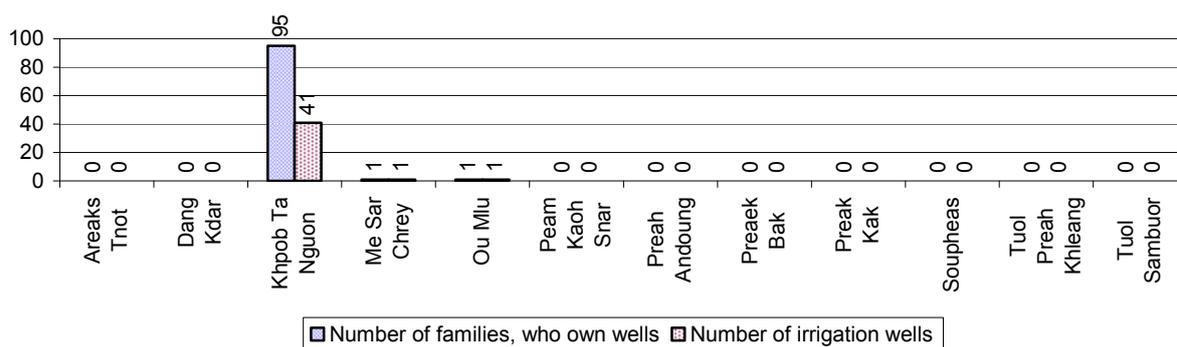
Description	2006	2007	2008
Number of irrigation wells	36 wells	7 wells	43 wells

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



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

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

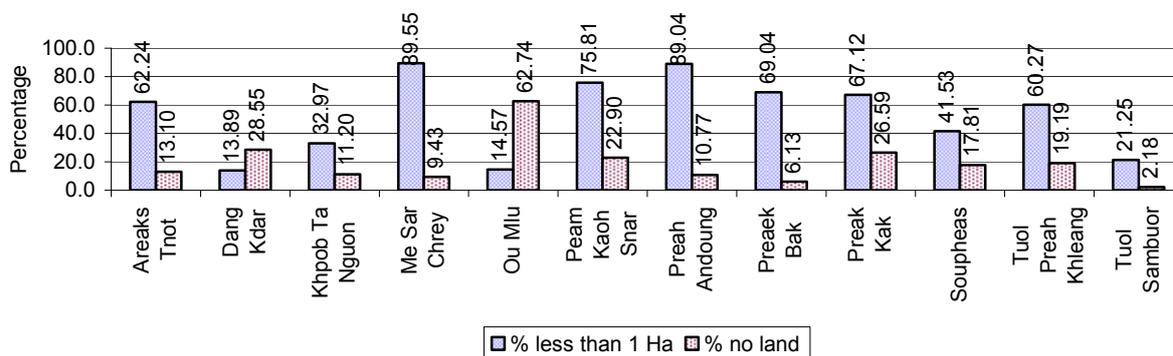


### 2.5.12 Farmers owning less than one hectare of Rice Land

Description	2006	2007	2008	
	%	%	%	Number
Families who have less than one hectare of rice land	49%	53%	55%	6,991 families
Families who do not own any rice land	15%	20%	18%	2,262 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

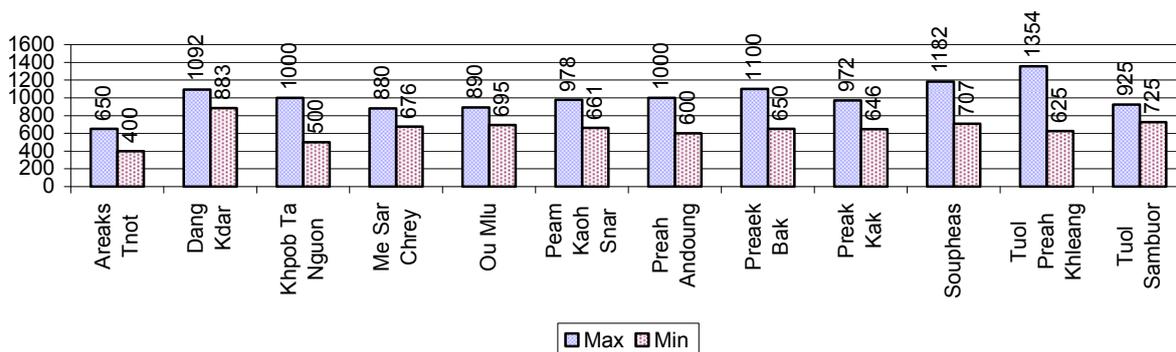


**Note:** Calculated on basis of total number of families who are rice farming

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

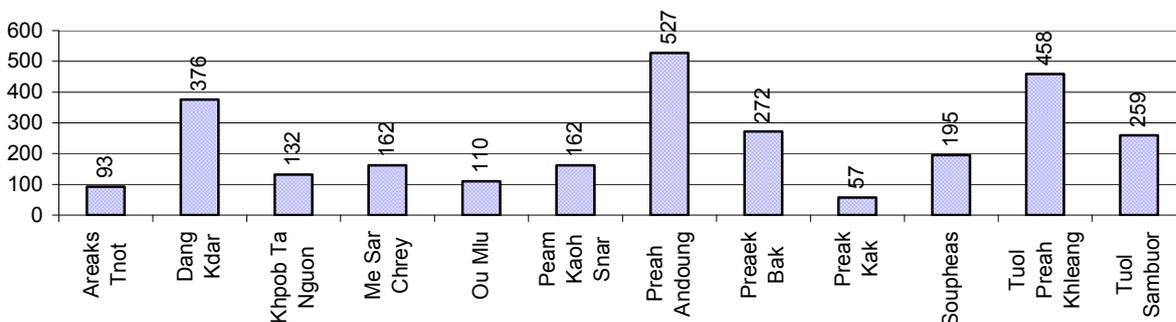
Description	2006	2007	2008
Maximum average farm gate price	545 Riels/Kg	708 Riels/Kg	1,002 Riels/Kg
Minimum average farm gate price	434 Riels/Kg	566 Riels/Kg	647 Riels/Kg
Average farm gate price	490 Riels/Kg	637 Riels/Kg	825 Riels/Kg
Average rice production per person	231 Kg/person	139 Kg/person	177 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.

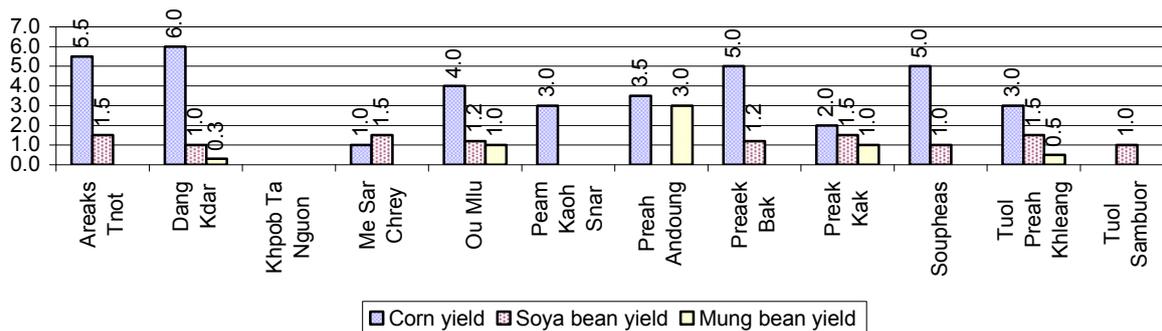


### 2.5.17 Production of other Crops, over 3 years

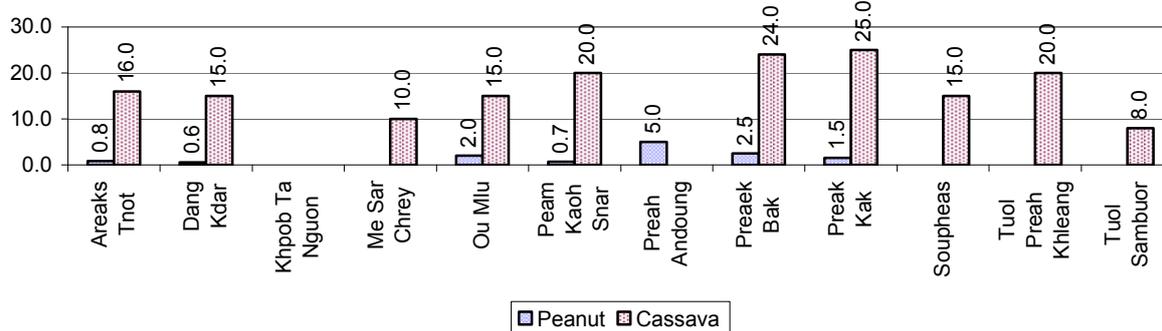
Crops	2006	2007	2008
Corn cultivation area	397 ha	584 ha	437 ha
Estimated corn yield	3.8 tonne(s)/ha	3.8 tonne(s)/ha	3.8 tonne(s)/ha
Estimated corn production	1,497 tonne(s)	2,206 tonne(s)	1,661 tonne(s)
Soya bean cultivation area	7,485 ha	2,785 ha	2,646 ha
Estimated Soya bean yield	1.1 tonne(s)/ha	1.3 tonne(s)/ha	1.3 tonne(s)/ha
Estimated Soya bean production	8,280 tonne(s)	3,700 tonne(s)	3,352 tonne(s)
Mungbean cultivation area	77 ha	83 ha	24 ha
Estimated Mungbean yield	0.7 tonne(s)/ha	1.3 tonne(s)/ha	1.2 tonne(s)/ha
Estimated Mungbean production	50 tonne(s)	105 tonne(s)	28 tonne(s)
Peanut cultivation area	209 ha	232 ha	94 ha
Estimated Peanut yield	1.1 tonne(s)/ha	1.2 tonne(s)/ha	1.9 tonne(s)/ha
Estimated Peanut production	226 tonne(s)	277 tonne(s)	175 tonne(s)
Cassava cultivation area	3,973 ha	4,356 ha	3,962 ha
Estimated Cassava yield	11.7 tonne(s)/ha	14.1 tonne(s)/ha	16.8 tonne(s)/ha
Estimated Cassava production	46,434 tonne(s)	61,529 tonne(s)	66,558 tonne(s)
Sweet potatoes cultivation area	6 ha	8 ha	2 ha

Crops	2006	2007	2008
Estimated Sweet potatoes yield	2.8 tonne(s)/ha	8.0 tonne(s)/ha	10.0 tonne(s)/ha
Estimated Sweet potatoes production	17 tonne(s)	64 tonne(s)	20 tonne(s)
Sesame cultivation area	1,740 ha	531 ha	589 ha
Estimated Sesame yield	0.7 tonne(s)/ha	1.0 tonne(s)/ha	0.7 tonne(s)/ha
Estimated Sesame production	1,296 tonne(s)	517 tonne(s)	425 tonne(s)

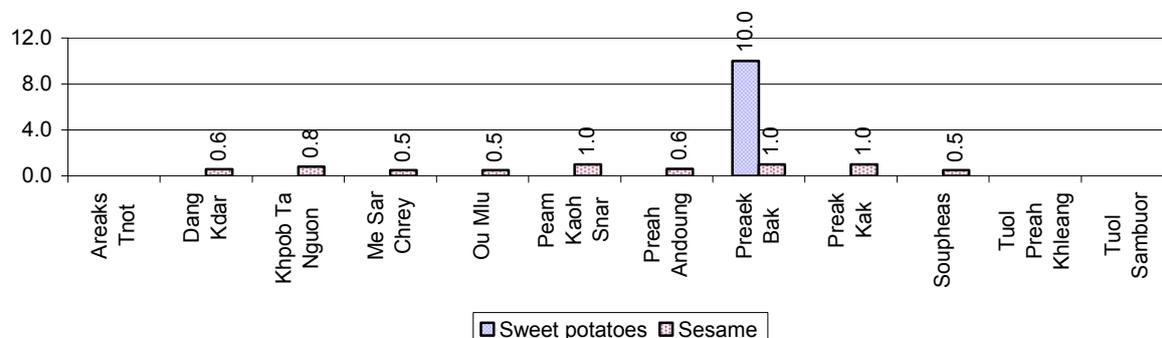
**2.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by Commune, in 2008**



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



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



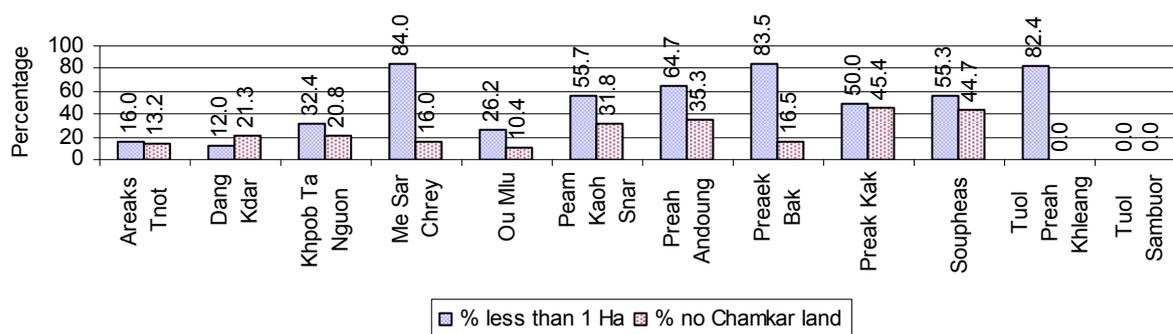
### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006 %	2007 %	2008	
			%	Number
Families, who own less than 1ha of Chamkar land	46%	34%	39%	2,757 families
Families, with no Chamkar land	29%	31%	28%	1,958 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	34%	38%	37%	9,623 families
Families raising cattle/buffalo as labor forces	24%	24%	23%	6,064 families

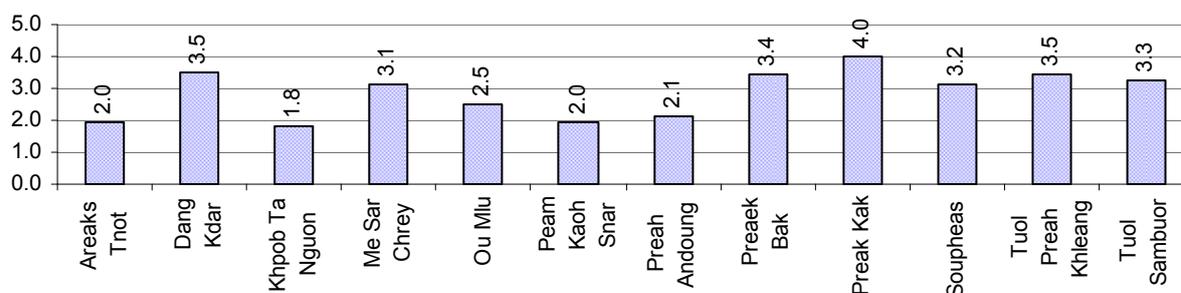
**Note:** Calculated against the total number of families.

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

Description	2006	2007	2008
Total number of cattle/buffalo	24,356 head(s)	27,922 head(s)	27,530 head(s)
Average cattle/buffalo per families	2.8 head(s)/families	2.9 head(s)/families	3 head(s)/families

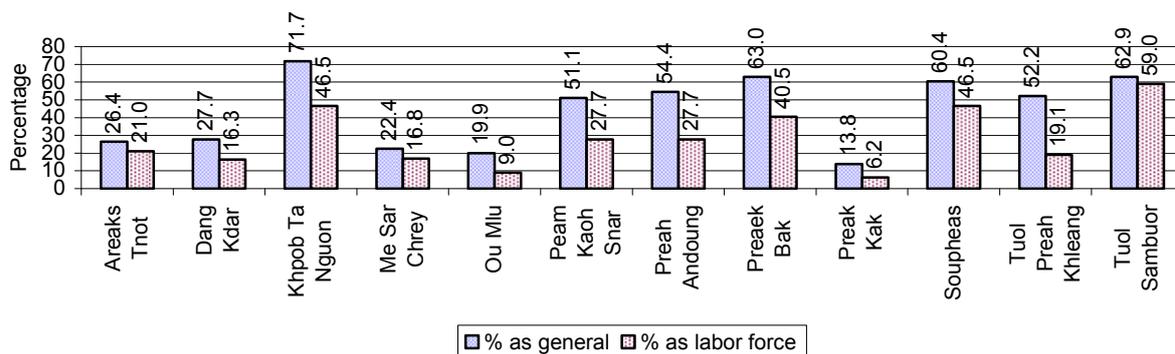
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



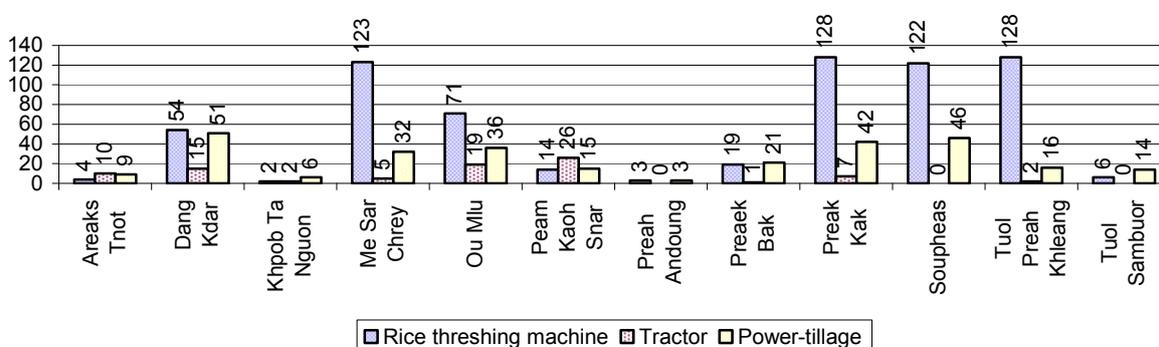
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



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

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

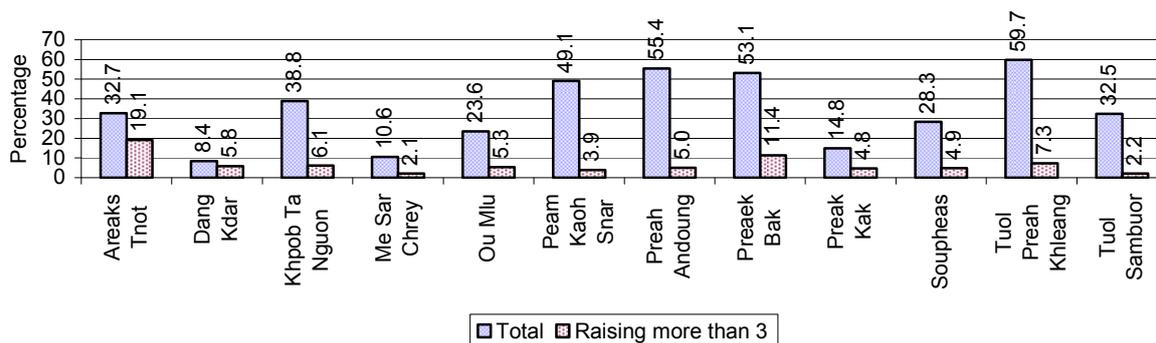


### 2.5.28 Livestock-producing Households over 3 years

Description	2006	2007	2008	
	%	%	%	Number
Total number of families raising pigs	34%	34%	28%	7,351 families
number of families raising more than 3 pigs	7%	7%	6%	1,629 families
Total number of families raising chickens	68%	74%	73%	19,069 families
number of families raising more than 3 chickens	52%	56%	58%	15,125 families
Total number of families raising ducks	5%	4%	6%	1,473 families
number of families raising more than 5 ducks	3%	3%	4%	1,064 families
Total number of families raising goats or sheep	0%	0%	0%	8 families
Total number of families raising horses	1%	1%	1%	323 families

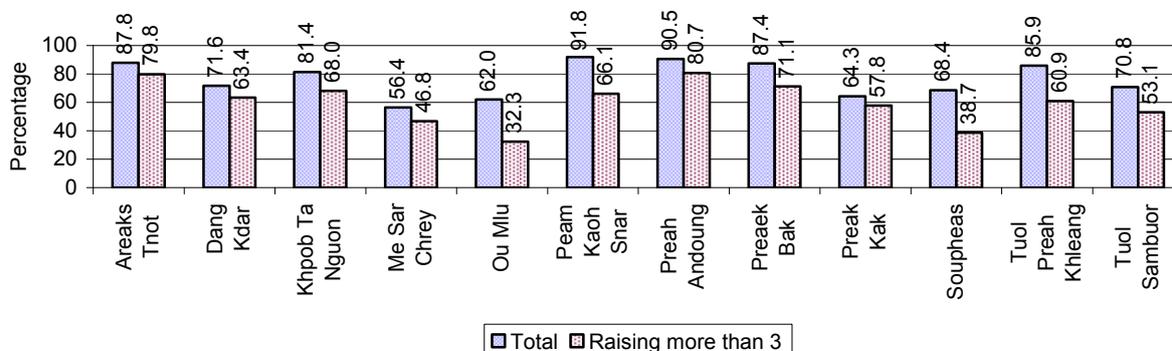
Note: Calculated against the total number of families

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



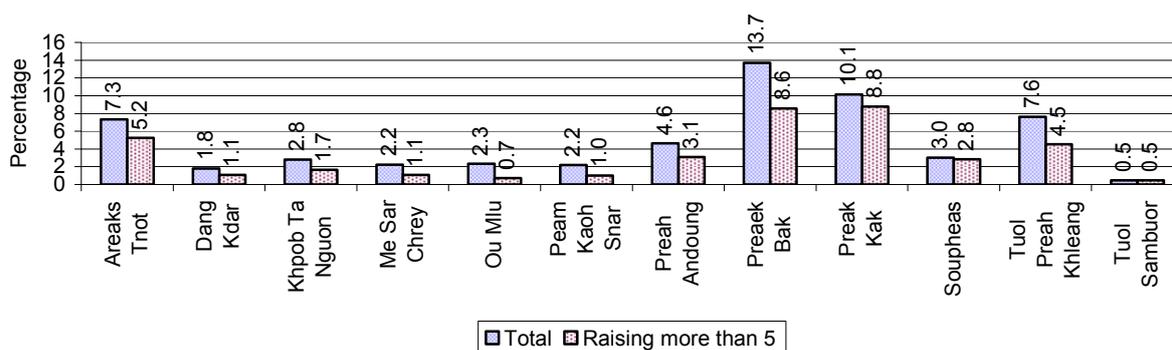
Note: Calculated against the total number of families in the commune

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



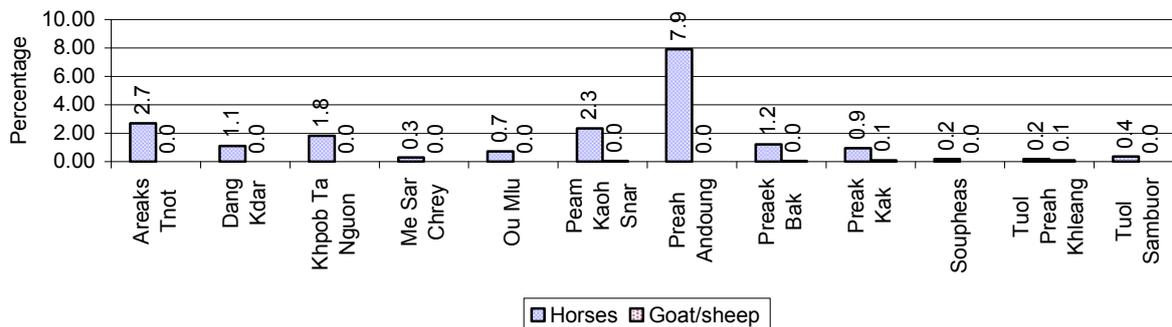
Note: Calculated against the total number of families in the commune

### 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

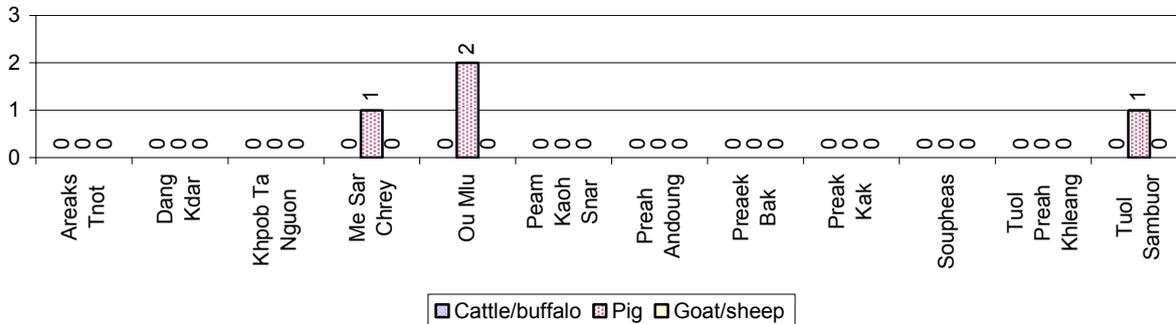


Note: Calculated against the total number of families in the commune

### 2.5.33 Livestock Farms over 3 years

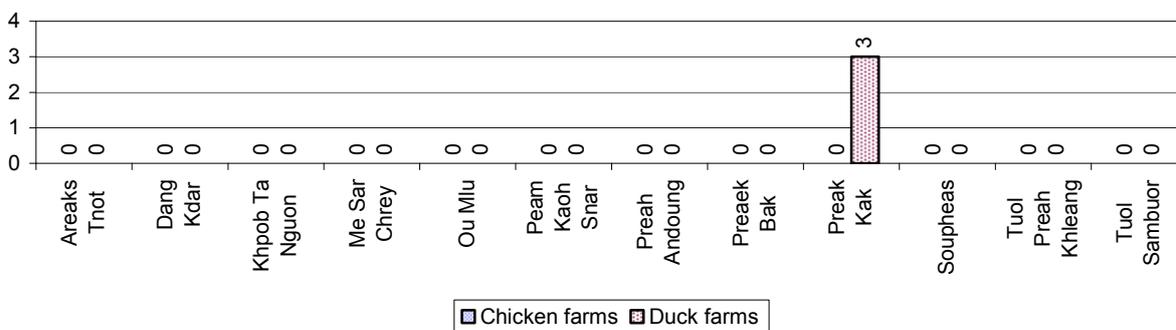
Description	2006	2007	2008
Number of cattle/buffalo farms	5 farm(s)	2 farm(s)	0 farm(s)
Number of pig farms	9 farm(s)	4 farm(s)	4 farm(s)
Number of goat/sheep farms	7 farm(s)	2 farm(s)	0 farm(s)
Number of chicken farms	6 farm(s)	0 farm(s)	0 farm(s)
Number of duck farms	12 farm(s)	0 farm(s)	3 farm(s)

### 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



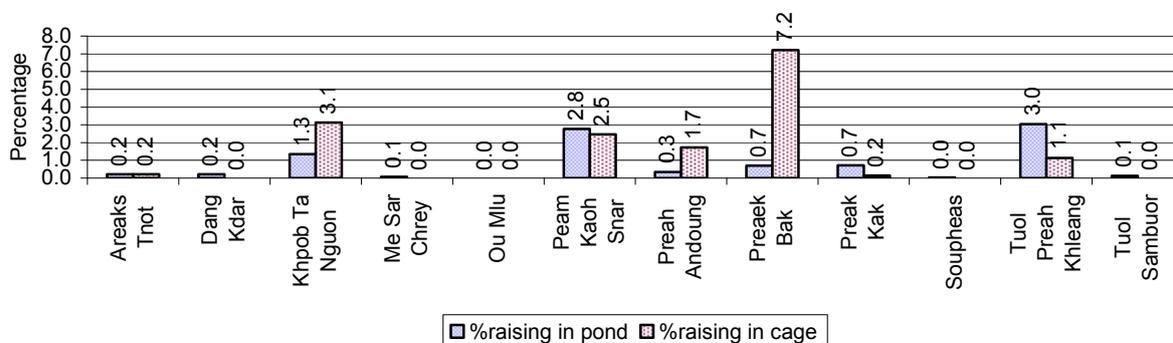
Note: Number of farm places recorded by village chief, not by counting number of livestock in each farm

### 2.5.36 Families raising Fish over 3 years

Description	2006	2007	2008
Total number of families raising fish	432 families	481 families	499 families
% families raising fish	2%	2%	2%
Number families raising fish in pond	173 families	161 families	196 families
% families raising fish in pond	1%	1%	1%
Number fish pond	171 pond(s)	156 pond(s)	211 pond(s)
No. of ponds per family	1.0 pond/families	1.0 pond/families	1.1 pond/families
Number of families raising fish in cage	259 families	320 families	303 families
%families raising fish in cage	1%	1%	1%
Number of fish cage	266 cage(s)	345 cage(s)	326 cage(s)
No. of fish cage per family	1.0 cage /families	1.1 cage /families	1.1 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	1 school(s)	1 school(s)	1 school(s)
Number of community kindergarten class rooms	1 room(s)	1 room(s)	1 room(s)
Number of community kindergarten classes	3 class(es)	3 class(es)	4 class(es)
Number of community kindergarten teachers	2 person(s)	2 person(s)	2 person(s)
Number of women community kindergarten teachers	2 women	2 women	2 women
Number of state and private kindergarten schools	4 school(s)	4 school(s)	5 school(s)
Number of state and private kindergarten class rooms	6 room(s)	7 room(s)	8 room(s)
Number of state and private kindergarten classes	6 class(es)	7 class(es)	7 class(es)
Number of state and private kindergarten teachers	6 person(s)	5 person(s)	4 person(s)
Number of women state and private kindergarten teachers	6 women	5 women	4 women

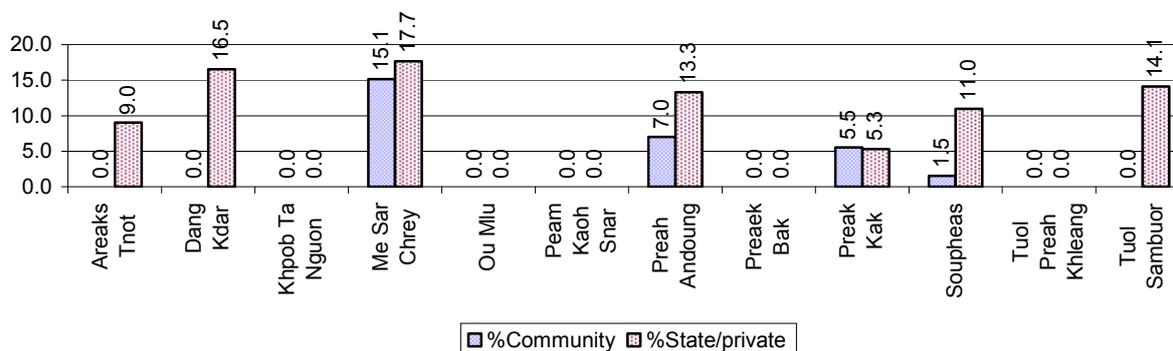
##### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

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	8%	11%	10%	1,041 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	3%	2%	3%	274 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	4%	9%	7%	767 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

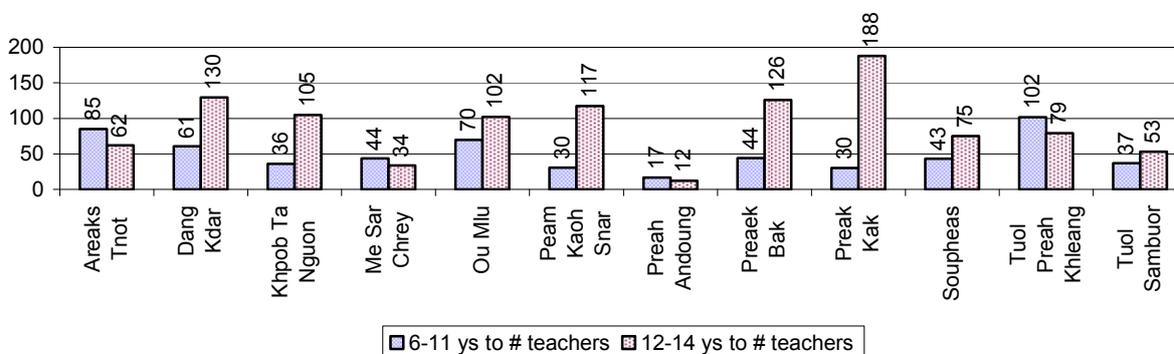
Description	2006	2007	2008
Number of primary schools	63 school(s)	59 school(s)	60 school(s)
Number of primary school rooms	390 room(s)	402 room(s)	415 room(s)
Number of primary classes	538 class(es)	479 class(es)	430 class(es)
Number of primary teachers	460 person(s)	459 person(s)	414 person(s)
<hr/>			
Ratio of children 6-11 yrs to school	298	299	287
Ratio of children 6-11 yrs to school room	48	44	42
Ratio of children 6-11 yrs to class	35	37	40
Ratio of children 6-11 yrs to teacher	41	38	42

*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.*

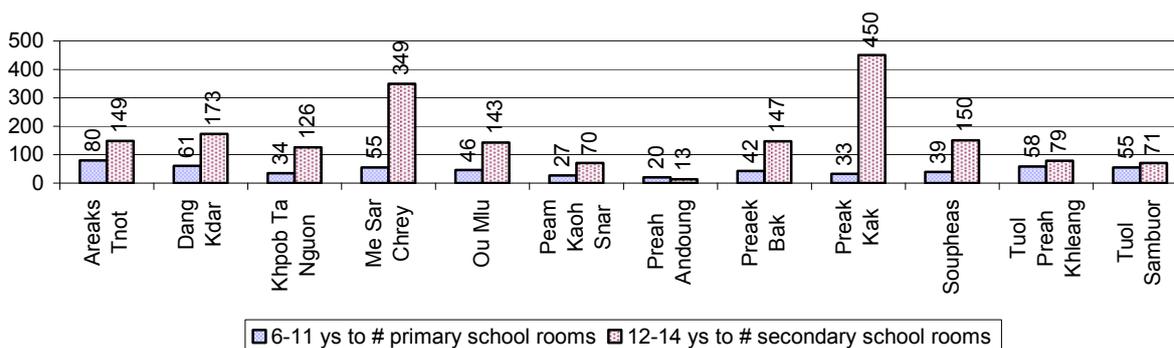
#### Lower Secondary School

Description	2006	2007	2008
Number of lower secondary schools	10 school(s)	11 school(s)	12 school(s)
Number of lower secondary school rooms	83 room(s)	88 room(s)	72 room(s)
Number of lower secondary classes	59 class(es)	75 class(es)	55 class(es)
Number of lower secondary teachers	83 person(s)	148 person(s)	125 person(s)
<hr/>			
Ratio children 12-14 yrs to school	990	878	822
Ratio of children 12-14 yrs to school room	119	110	137
Ratio of children 12-14 yrs to class	168	129	179
Ratio of children 12-14 yrs to teacher	119	65	79

### 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



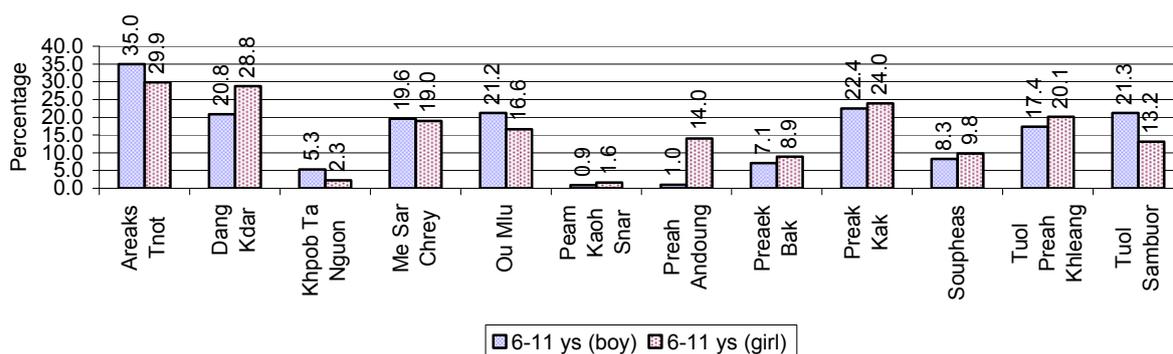
### 3.1.7 Enrolment status at Primary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total children aged 6-11 years old	16%	15%	14%	17,230 person(s)
Total children aged 6-11 who are in school	76%	83%	82%	14,195 person(s)
Total children aged 6-11 who are not in school	24%	17%	18%	3,035 person(s)
<hr/>				
Total girls aged 6-11 years old	16%	14%	14%	8,558 person(s)
Total girls aged 6-11 who are in school	74%	83%	82%	7,032 person(s)
Total girls aged 6-11 who are not in school	26%	17%	18%	1,526 person(s)
<hr/>				
Total boys aged 6-11 years old	16%	15%	14%	8,672 person(s)
Total boys aged 6-11 who are in school	79%	83%	83%	7,163 person(s)
Total boys aged 6-11 who are not in school	21%	17%	17%	1,509 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



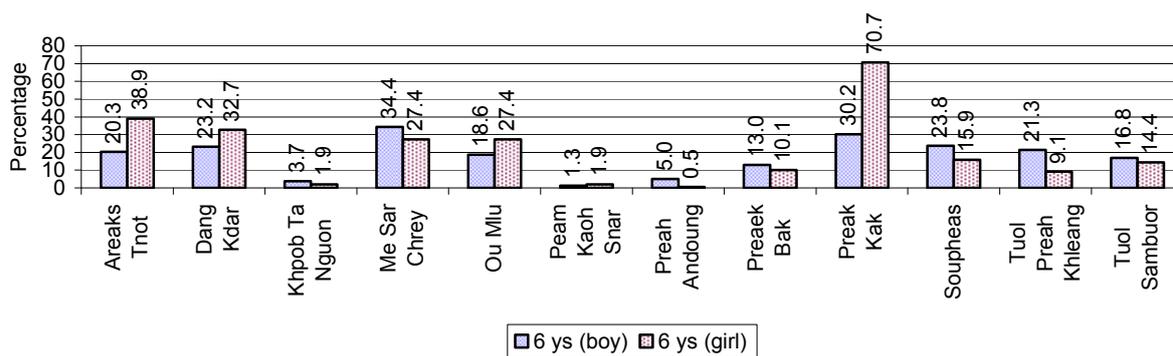
**Note:** calculated on the basis of the total number of children within 6-11 year age group in the commune.

### 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	5%	4%	4%	4,437 person(s)
Total % of children aged 6 years old in school	57%	75%	78%	3,450 person(s)
Total % of children aged 6 years old not in school	43%	25%	22%	987 person(s)

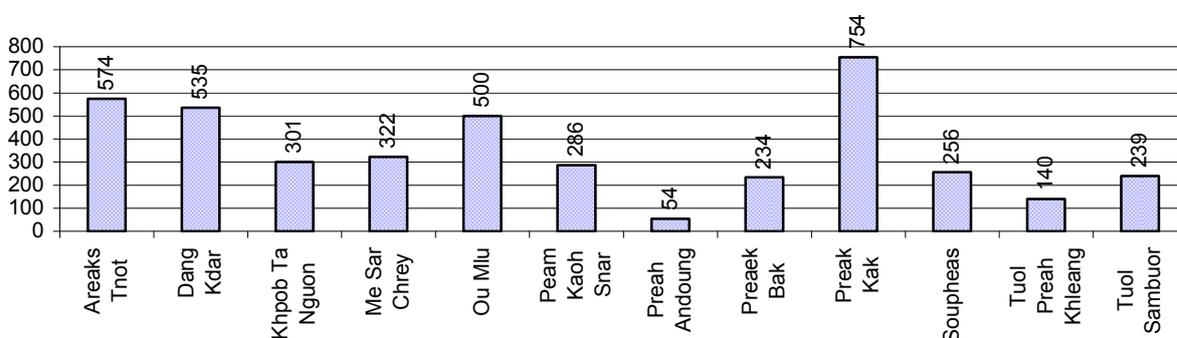
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

### 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

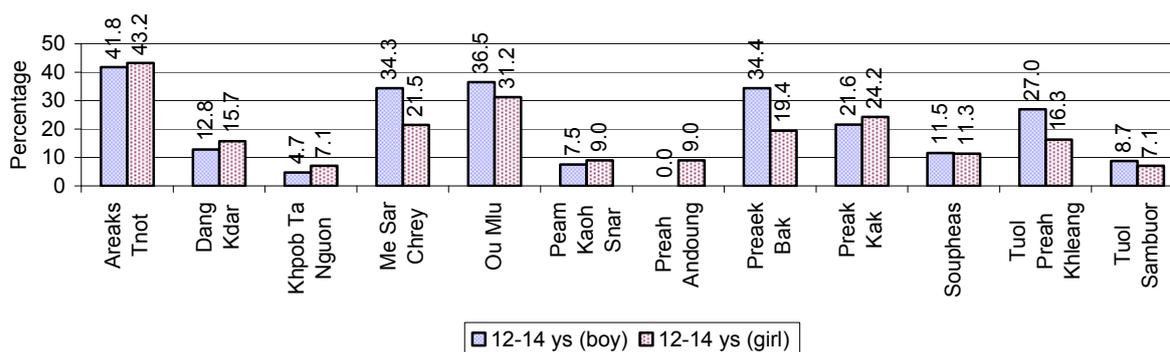


### 3.1.12 Enrolment at Lower Secondary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total children aged 12-14 years old	8%	8%	8%	9,863 person(s)
Children aged 12-14 years old in school	71%	78%	79%	7,784 person(s)
Children aged 12-14 years old not in school	29%	22%	21%	2,079 person(s)
<b>Total girls aged 12-14 years old</b>				
Total girls aged 12-14 years old	7%	8%	8%	4,827 person(s)
Girls aged 12-14 years old in school	78%	78%	80%	3,857 person(s)
Girls aged 12-14 years old not in school	22%	22%	20%	970 person(s)
<b>Total boys aged 12-14 years old</b>				
Total boys aged 12-14 years old	9%	8%	8%	5,036 person(s)
Boys aged 12-14 years old in school	66%	78%	78%	3,927 person(s)
Boys aged 12-14 years old not in school	34%	22%	22%	1,109 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

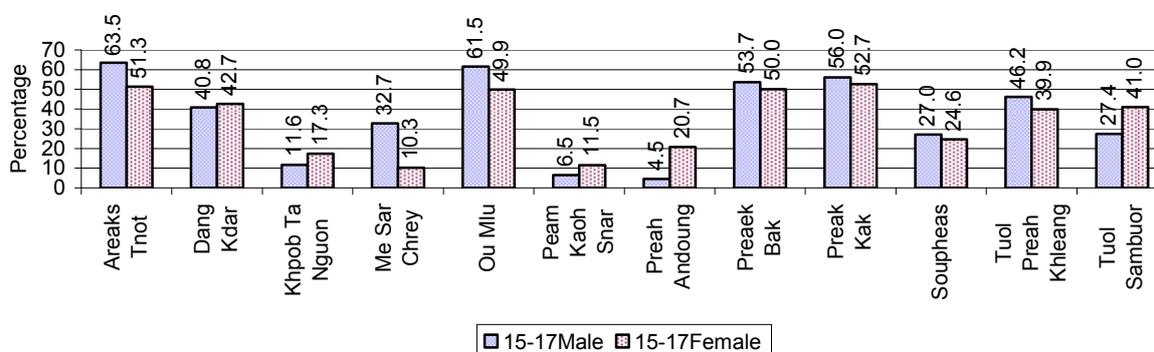
### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	2 school(s)	2 school(s)	5 school(s)
Number of upper secondary school rooms	35 room(s)	12 room(s)	59 room(s)
Number of upper secondary classes	29 class(es)	7 class(es)	35 class(es)
Number of upper secondary teachers	51 person(s)	6 person(s)	68 person(s)
Ratio of 15-17 yr olds to number of school	4,545	4,638	1,949
Ratio of 15-17 yr olds to number of school room	260	773	165
Ratio of 15-17 yr olds to number of classes	313	1,325	278
Ratio of 15-17 yr olds to number of teacher	178	1,546	143

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

Description	2006	2007	2008
Number of teenage, 15-17 years old	9,089 person(s)	9,276 person(s)	9,745 person(s)
Number of teenage, 15-17 years old, who are not studying	4,270 person(s)	3,776 person(s)	3,783 person(s)
Percentage of teenage, 15-17 years old not studying	47%	41%	39%

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



### 3.1.17 Literacy Classes as of 2008

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

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

There were no classes in this District in 2008

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

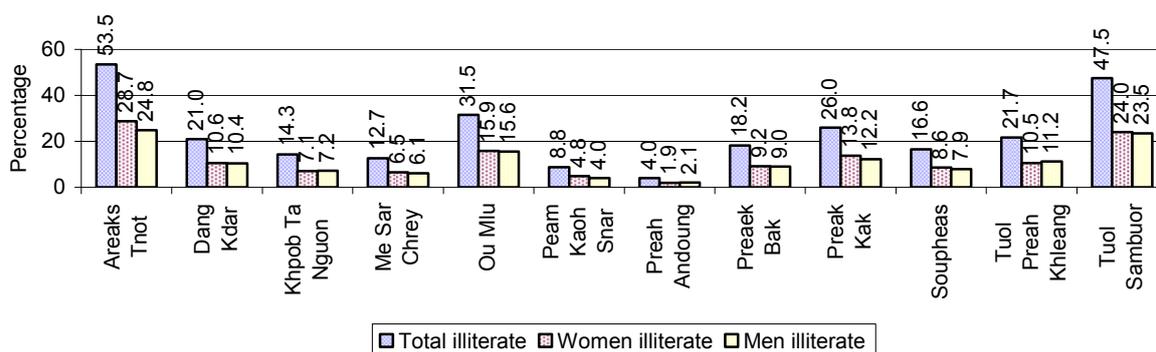
There were no students who had taken or were taking literacy classes in this District in 2008

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

Illiteracy Status	2006	2007	2008	
	%	%	%	Number
Illiterate people, 15-60 years old	22%	22%	22%	15,435 person(s)
Illiterate females, 15-60 years old	11%	11%	12%	8,010 person(s)
Illiterate people, 15-17 years old	16%	16%	16%	1,531 person(s)
Illiterate females, 15-17 years old	7%	8%	7%	708 person(s)
Illiterate people, 18-24 years old	18%	17%	19%	3,093 person(s)
Illiterate females, 18-24 years old	9%	8%	10%	1,528 person(s)
Illiterate people, 25-60 years old	24%	25%	25%	10,811 person(s)
Illiterate females, 25-60 years old	13%	13%	13%	5,774 person(s)

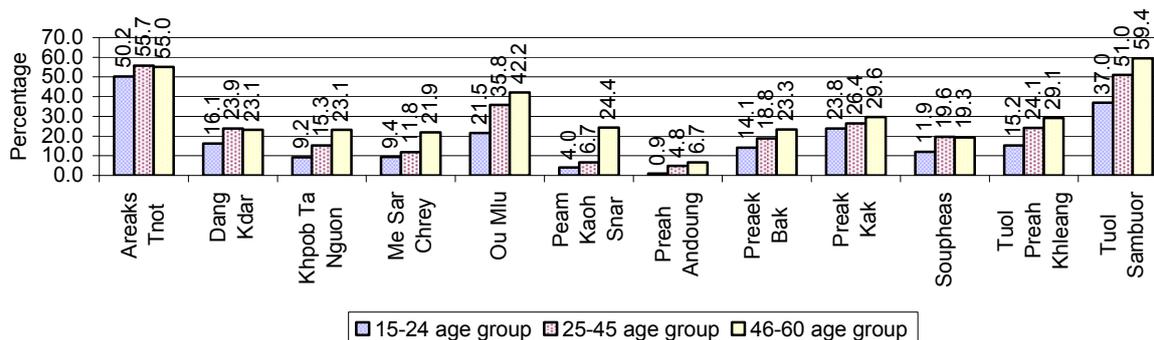
*Note: Percentage is calculated on the basis of number of people in age each group.*

### 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.

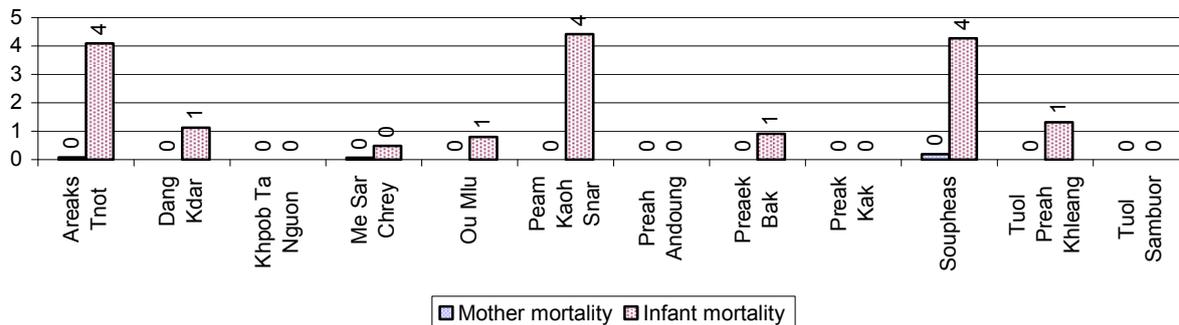
## 3.2 Health

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

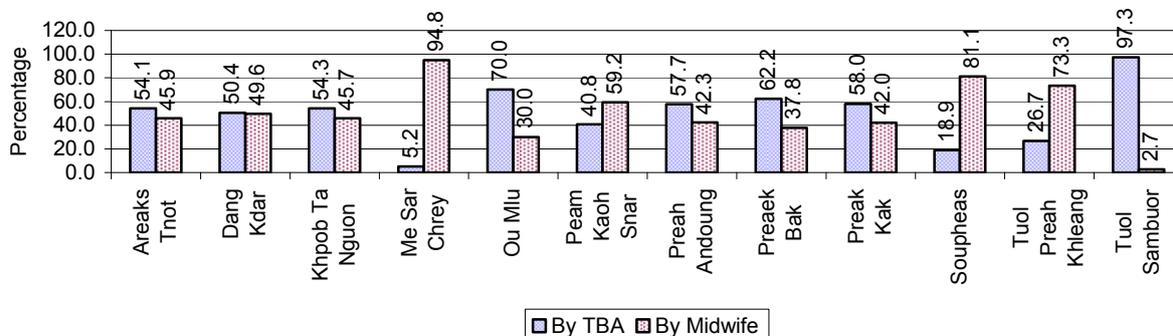
Description	2006	2007	2008
Number families with a birth during the year	1,664 families	2,129 families	1,825 families
Number of women who had their baby delivered by a TBA	1,048 person(s)	1,281 person(s)	806 person(s)
Percentage of women who had their baby delivered by a TBA	63 %	60 %	44 %
Number of women who had their baby delivered by a midwife	616 person(s)	848 person(s)	1,019 person(s)
Percentage of women had their baby delivered by a midwife	37 %	40 %	56 %
Number of mothers who died within 1 month of giving birth	5 person(s)	8 person(s)	4 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	300	376	219
Number of infants born during the year	1,673 person(s)	2,129 person(s)	1,825 person(s)
Number of Infants who died within 1 month	38 person(s)	32 person(s)	20 person(s)
Infants mortality within 1 month per 1,000 births	23	15	11
Number of children who died below the age of 5.	74 person(s)	57 person(s)	71 person(s)
Number of infants, aged 9-12 months, born during the year	1,656 person(s)	1,243 person(s)	1,436 person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	645 person(s)	44 person(s)	149 person(s)
% of 9-12 months infants, not receiving full immunization	39 %	4 %	10 %

**Note:** TBA = Traditional Birth Attendant

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

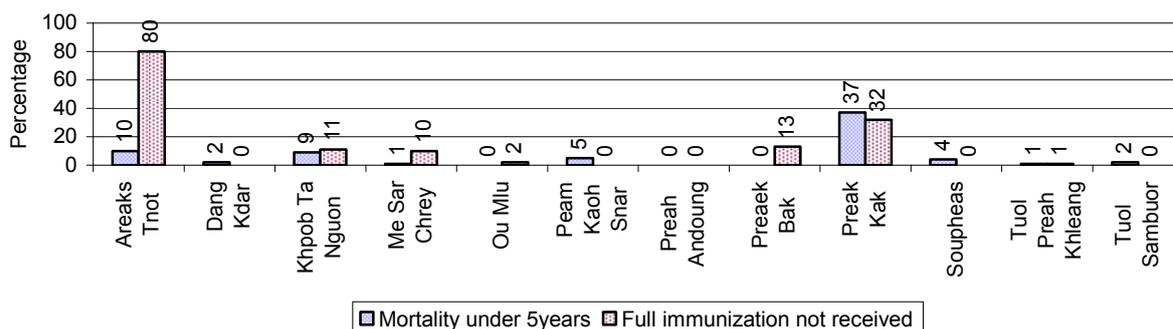


### 3.2.3 Percentage of Women delivering with a TBA or Midwife, by Commune



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

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



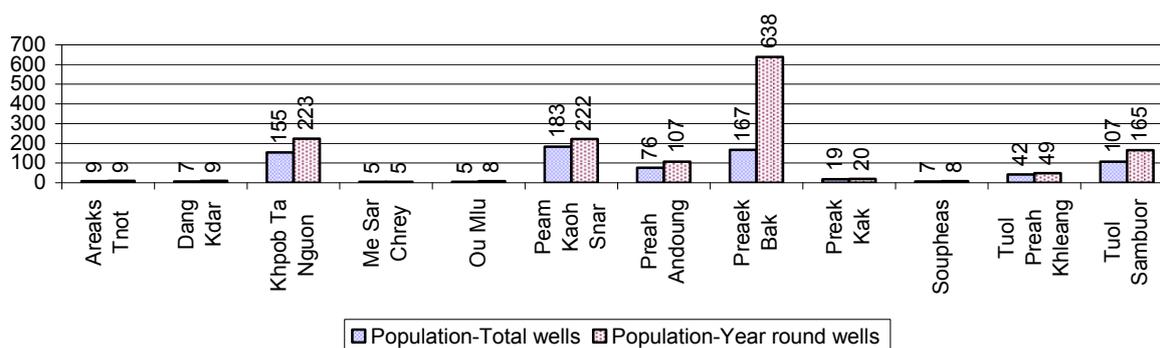
**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

### 3.3 Water and Sanitation

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

Type of wells	Number of wells by year		
	2006	2007	2008
<i>Total number of pumped or mixed wells</i>	4,030	5,678	5,809
Year-round usable pumped or mixed wells	3,629	5,346	4,931
Dry season unusable pump or mixed wells	401	332	878
Pump or mixed wells needing repair/rehabilitation	341	299	324
<i>Total number of ring wells</i>	3,833	4,371	4,735
Year-round usable ring wells	3,322	3,815	3,943
Dry season unusable ring wells	511	556	792
Ring wells needing repair/rehabilitation	218	236	212
<i>Total number of unprotected dug wells</i>	2,281	2,822	2,498
Year-round usable unprotected dug wells	2,114	2,513	2,328
Dry season unusable unprotected dug wells	167	309	170

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

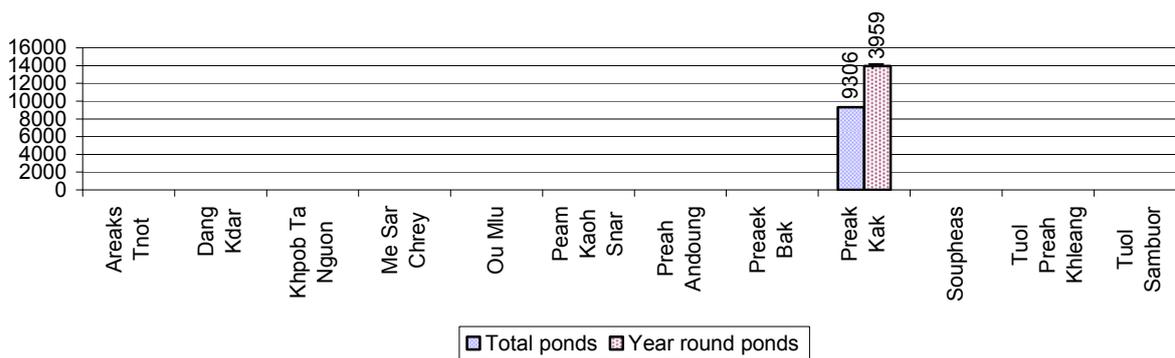


**Note:** Year-round wells excluding unprotected wells

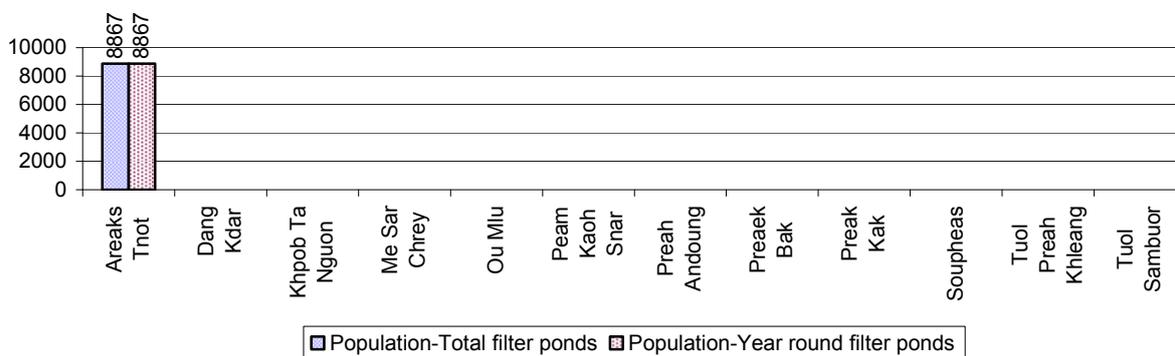
#### 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
<i>Total number of normal-type ponds</i>	66 pond	2 pond	3 pond
Year-round usable normal-type ponds	64 pond	2 pond	2 pond
Dry season unusable normal-type ponds	2 pond	0 pond	1 pond
Normal-type ponds needing repair/rehabilitation	0 pond	1 pond	0 pond
<i>Total number of filter ponds</i>	2 pond	0 pond	1 pond
Year-round usable filter ponds	2 pond	0 pond	1 pond
Filter ponds, dry season unusable	0 pond	0 pond	0 pond
Filter ponds needing repair/rehabilitate	0 pond	0 pond	0 pond

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



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

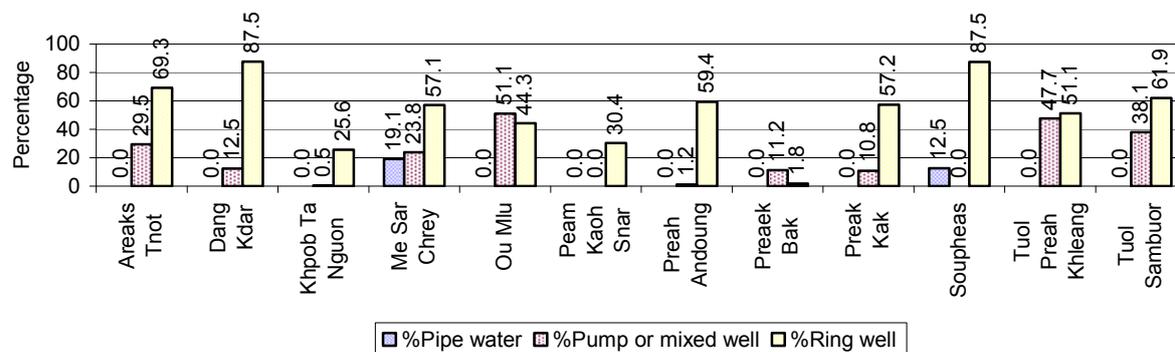


### 3.3.6 Source of potable Water for Households, over 3 years

Water sources	2006	2007	2008	
	%	%	%	Number
Families using water from purification system	1%	0 %	3 %	800 families
Families using water from pump, mixed wells	11%	29 %	17 %	4,314 families
Families using water from ring wells and open dug wells	57%	41 %	53 %	13,849 families
Families using water from pond	0%	0 %	1 %	151 families
Families using water from rain water storage	0%	0 %	0 %	9 families
Families using water from rivers, lakes, natural ponds and reservoirs	30%	29 %	27 %	6,918 families

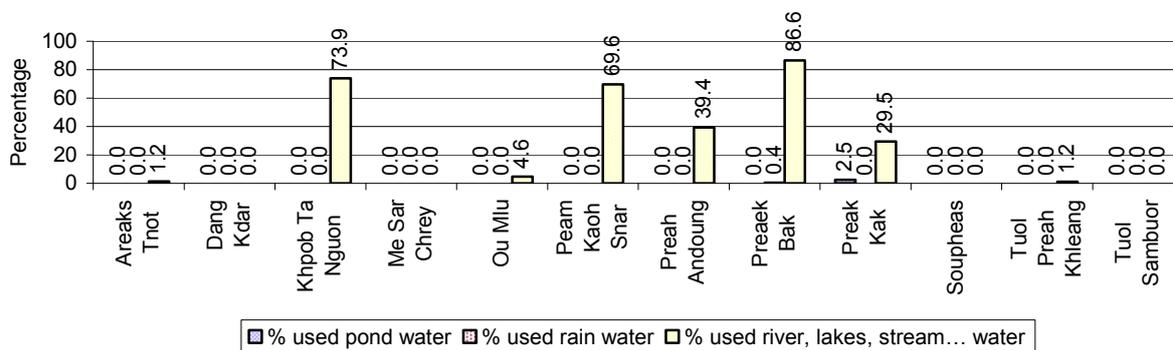
**Note:** Calculated as a percentage of the total number of families.

### 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



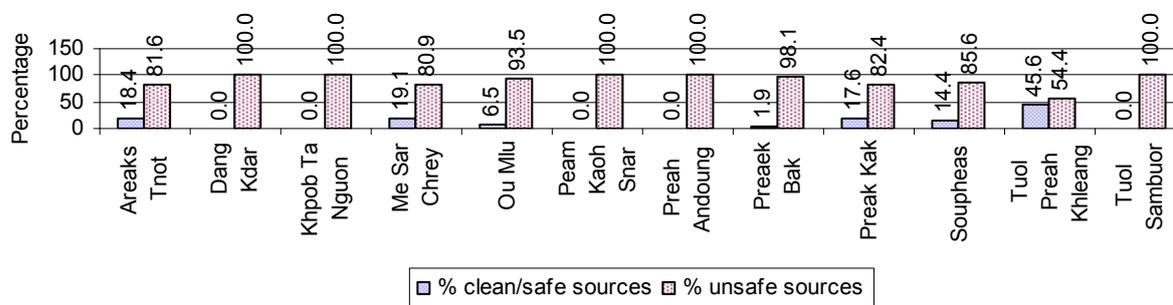
Note: Calculated as a percentage of the total number of families in each commune

### 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	7 %	14 %	11 %	2,936 families
from unsafe sources	93 %	86 %	89 %	23,105 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

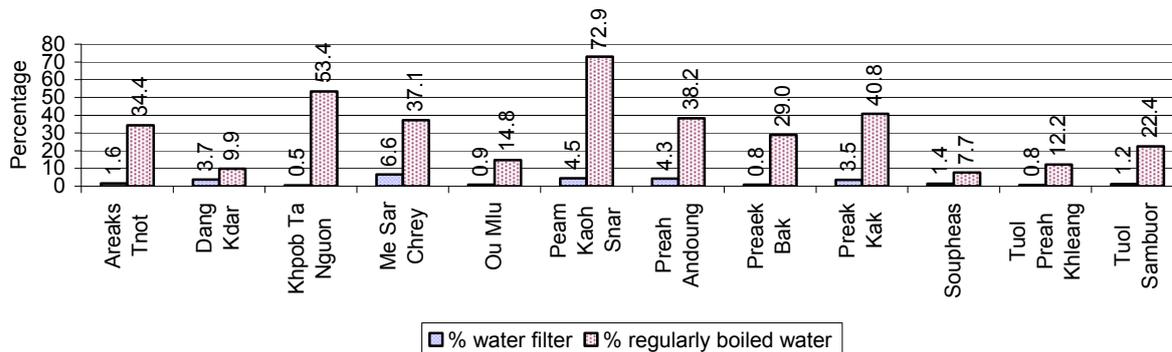
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	2008	
	%	%	%	Number
Filter water for drinking	2%	3%	3 %	730 families
Boil water for drinking	31%	32%	33 %	8,612 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	79%	85%	83 %	21,667 families
Families with water 150m or more away from home	16%	10%	14 %	3,557 families

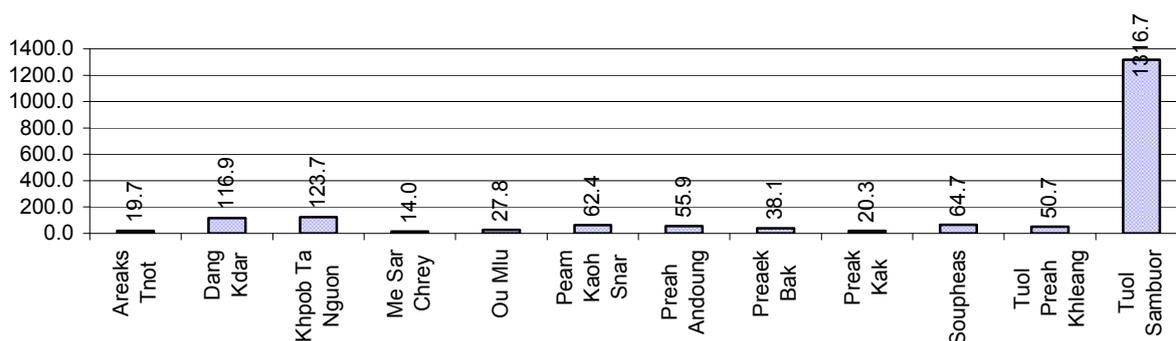
Note: Calculated as a percentage of the total number of families

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

Description	2006 Ratio	2007 Ratio	2008	
			Ratio	Number
Ratio of people to latrines	33.3	35.6	30.3	4,020.0

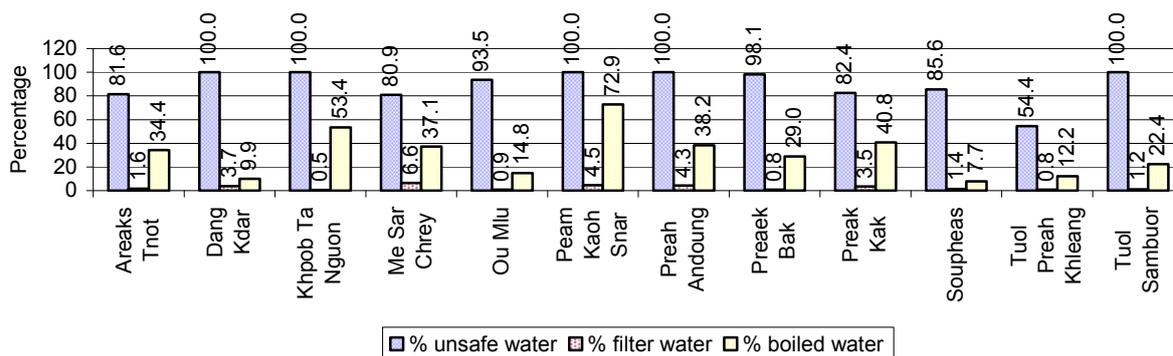
Note: Ratio calculated by dividing the number of houses with latrines by the total population

### 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



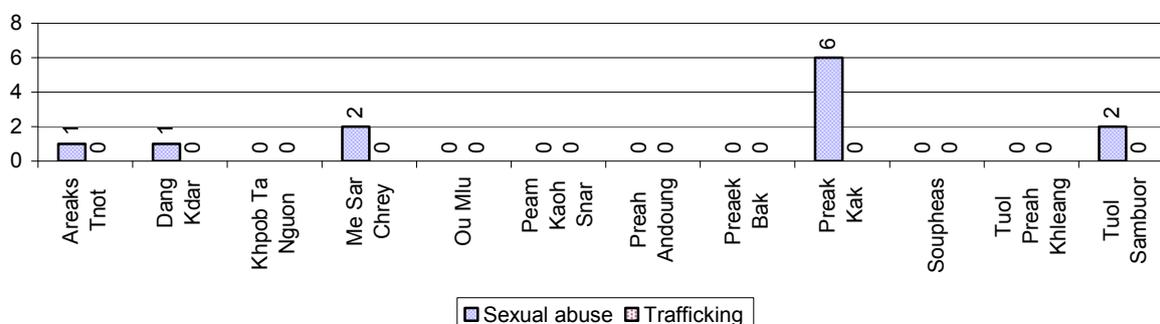
Note: Calculated as a percentage of the total number of families in each commune.

## 3.4 Vulnerable groups

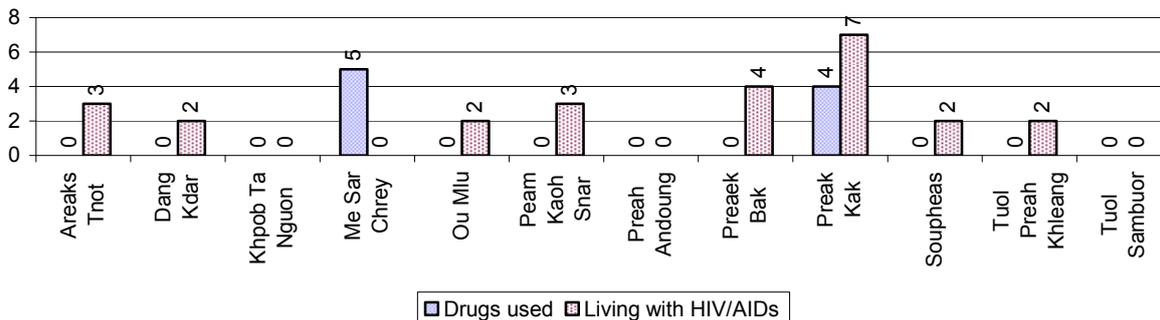
### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	6 person(s)	7 person(s)	12 person(s)
Victims of human trafficking	0 person(s)	0 person(s)	0 person(s)
Families with family member(s) using drugs	14 families	14 families	9 families
Families with family member(s) living with HIV/AIDS	10 families	17 families	25 families
Children under 18 yrs old whose parent died of AIDS	21 person(s)	31 person(s)	38 person(s)
Orphaned/abandoned children under 18 yrs old (all cases)	616 person(s)	659 person(s)	305 person(s)
Elderly persons without guardian	193 person(s)	171 person(s)	195 person(s)
Disabled people able to earn an income	75 person(s)	87 person(s)	84 person(s)
Disabled people unable to earn an income	71 person(s)	75 person(s)	56 person(s)
Disabled people under 18 yrs old	39 person(s)	40 person(s)	22 person(s)
Victims of natural disasters	1,386 families	509 families	325 families
Victims of land mines and unexploded weapons	14 person(s)	8 person(s)	13 person(s)

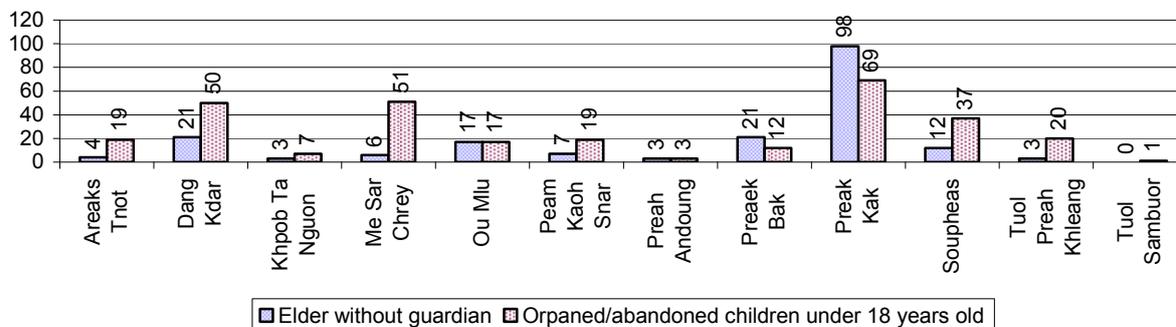
### 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008



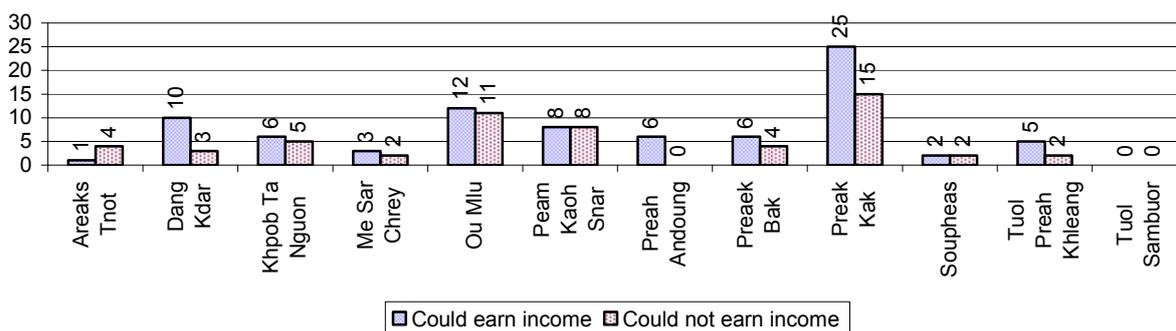
### 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



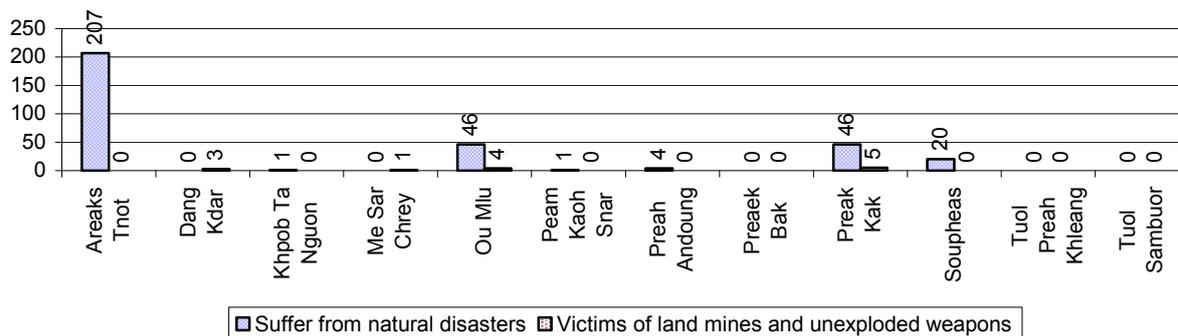
### 3.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by Commune, for 2008



### 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

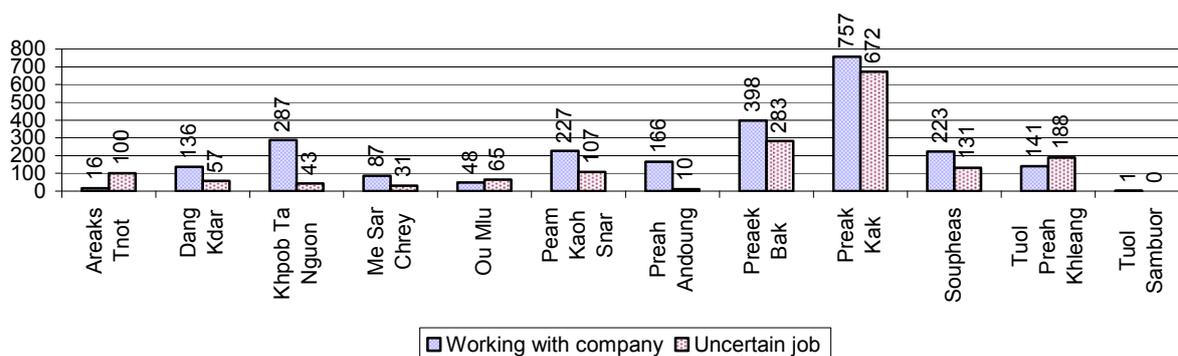
Description	2006	2007	2008
Number of families permanently in-migrated	155 families	239 families	410 families
Total number of people	580 person(s)	964 person(s)	1,472 person(s)
Total number of female	305 person(s)	487 person(s)	862 person(s)
Number of families permanently out-migrated	350 families	194 families	344 families
Total number of people	1,495 person(s)	726 person(s)	1,038 person(s)
Total number of female	782 person(s)	367 person(s)	543 person(s)
Number of families staying temporarily	197 families	156 families	273 families
Total number of people	692 person(s)	569 person(s)	907 person(s)
Total number of female	290 person(s)	279 person(s)	444 person(s)

### 3.5.2 Job Migration

Description	2006	2007	2008
Number of people migrated to work with company/factory	4%	4%	4%
Number of people migrated to work, but have uncertain jobs	2%	2%	3%
			2,487 persons
			1,687 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

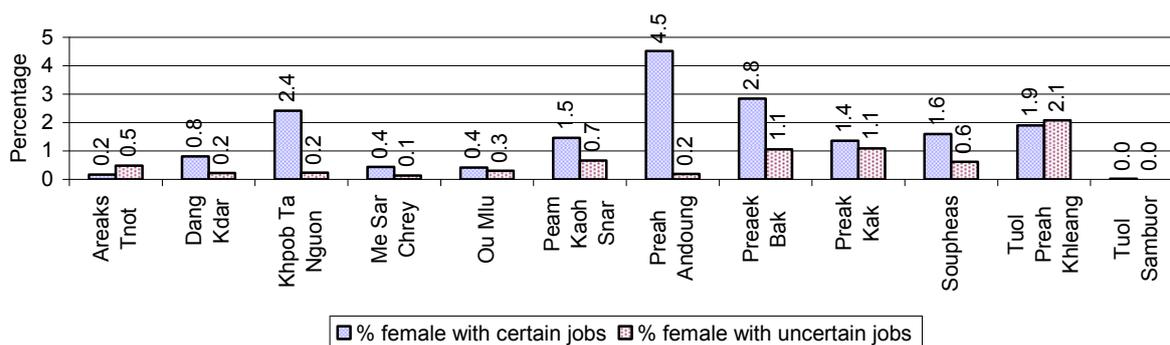


### 3.5.4 Female migration over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total number of migrants	2.8%	3.1%	3.4%	4,174 person(s)
Number of female migrants	1.8%	1.8%	2.0%	2,401 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	1.8%	2.0%	2.0%	2,487 person(s)
Number of female migrants with certain jobs	1.3%	1.3%	1.3%	1,603 person(s)
Total number of migrants with uncertain jobs	1.0%	1.2%	1.4%	1,687 person(s)
Number of female migrants with uncertain jobs	0.5%	0.6%	0.7%	798 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

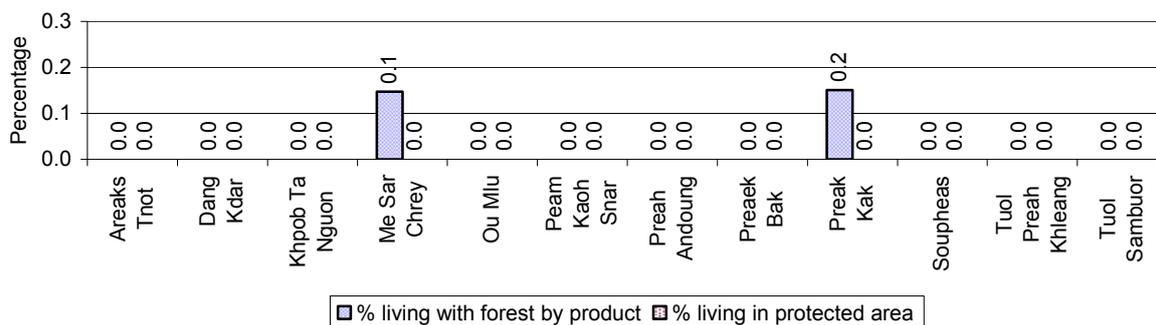
## 4 Natural Resources and Environment (NRE)

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

Description	2006 %	2007 %	2008	
			%	Number
Families living with forest by products	0 %	0 %	0 %	13 families
Families living in a protected area	0 %	0 %	0 %	0 families
Houses with access to garbage collection service	0 %	0 %	1 %	351 families
Families affected by environmental pollution	0 %	0 %	0 %	10 families
Families using chemical fertilizer	26 %	25 %	25 %	6,553 families
Families using chemical pesticide	27 %	28 %	27 %	7,125 families

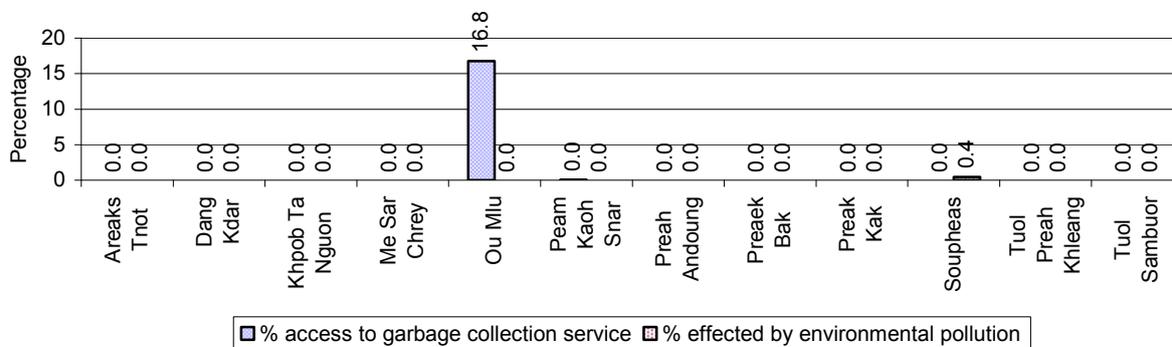
Note: Calculated as a percentage of the total number of families

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



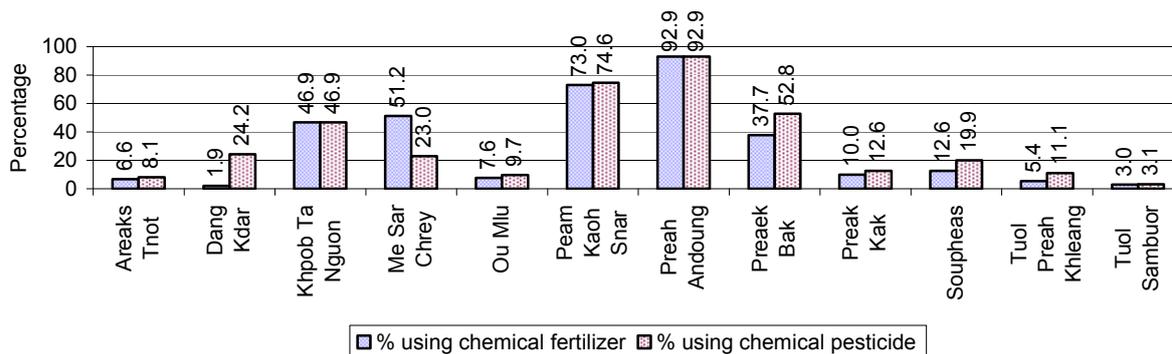
Note: Calculated as a percentage of the number of families in each commune

### 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



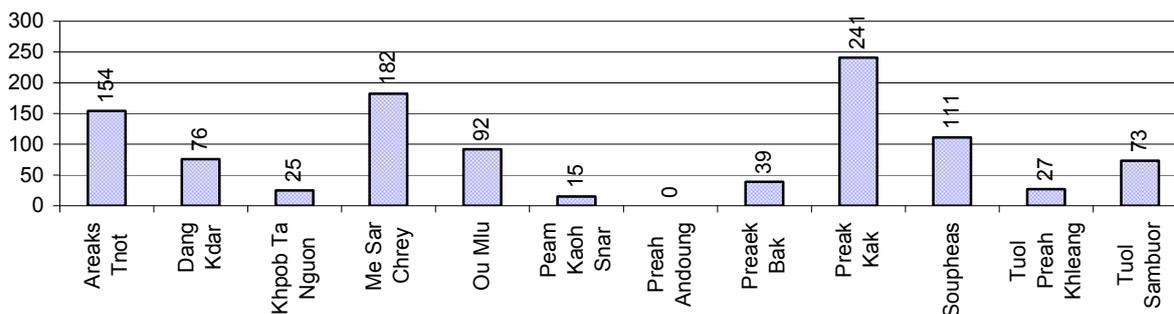
Note: Calculated as a percentage of the total number of families in each commune

## 5 Administration and Security

### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	1,635 person(s)	2,097 person(s)	1,805 person(s)
Number of unregistered infants the year	558 person(s)	659 person(s)	1,035 person(s)
Percentage of infants unregistered	34 %	31 %	57 %

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

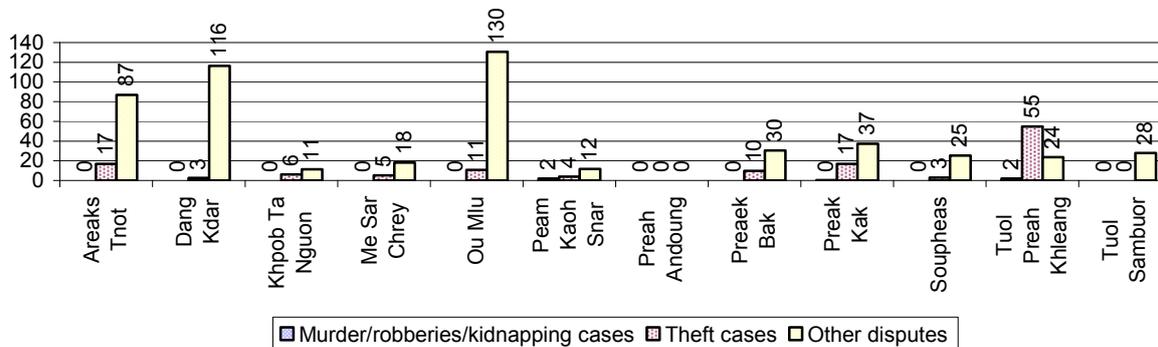


### 5.3 Registered criminal Cases over 3 years

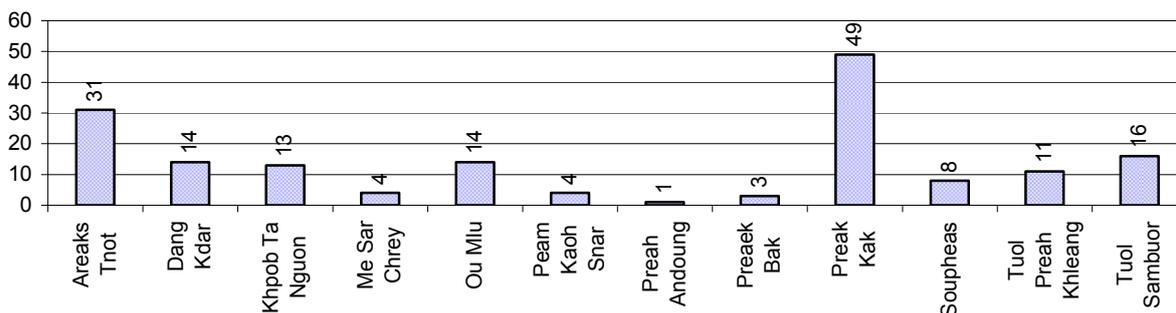
Description	2006	2007	2008
Murders, robberies and kidnapping cases	5 case(s)	10 case(s)	4 case(s)
Theft cases	100 case(s)	143 case(s)	134 case(s)
land dispute cases	185 case(s)	173 case(s)	168 case(s)
Other disputes cases	395 case(s)	366 case(s)	565 case(s)

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

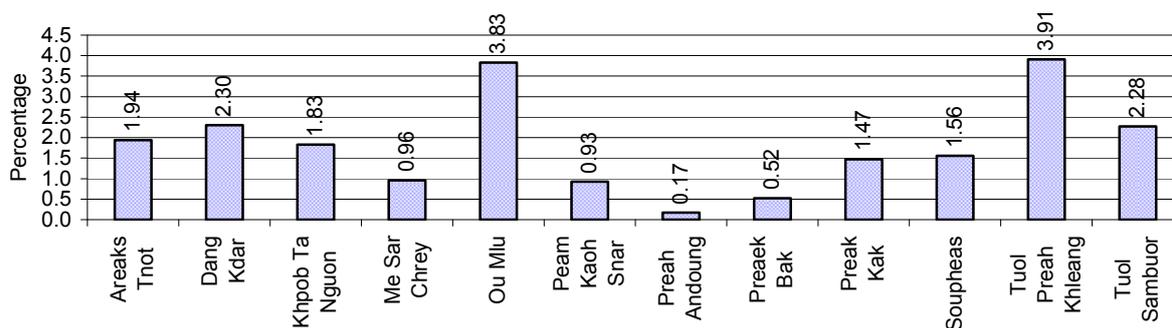


## 6 Gender

### 6.1 Registered Domestic Violence over 3 years

Description		2006	2007	2008
Families experiencing domestic violence		452 families	384 families	450 families(s)
% families experiencing domestic violence		2 %	2 %	2 %
Domestic violence cases reported by village chiefs		301 case(s)	337 case(s)	388 case(s)
Type	Physical violence	147 case(s)	144 case(s)	117 case(s)
	Sexual violence	5 case(s)	37 case(s)	12 case(s)
	Mental violence	104 case(s)	87 case(s)	121 case(s)
	Household economic violence	45 case(s)	69 case(s)	138 case(s)
Number of administrative decisions on domestic violence		282 case(s)	225 case(s)	287 case(s)
% of administrative decisions on domestic violence		94 %	67 %	74 %

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



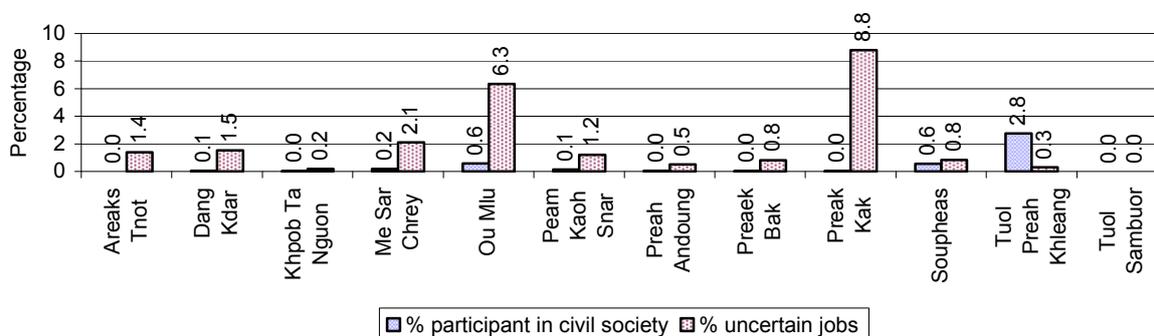
**Note:** Calculated as a percentage of the total number of families in each commune

### 6.3 Women's involvement over 3 years

Description	2006 %	2007 %	2008	
			%	Number
People participating in civil society	1%	0%	0%	544 person(s)
Women participating in civil society	0%	0%	0%	320 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	4%	4%	6%	3,490 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	2%	2%	3%	1,934 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



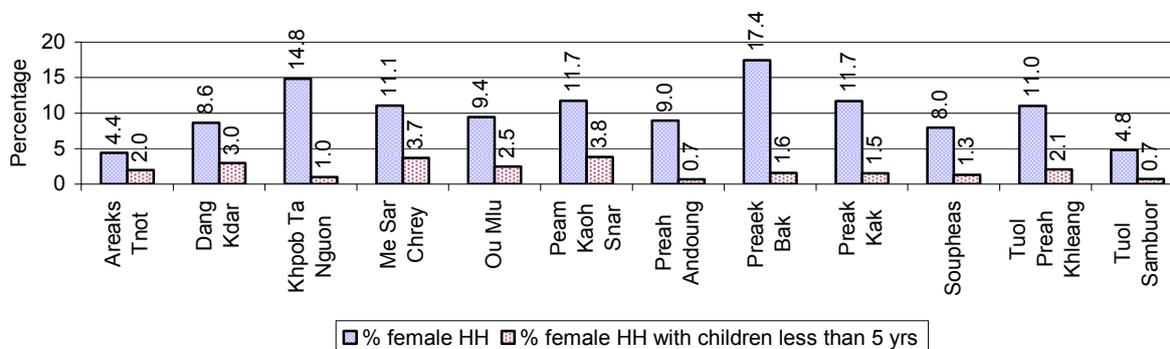
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

### 6.5 Female-headed Households over 3 years

Families with:	2006 %	2007 %	2008	
			%	Number
Households in which a woman is the family head	10%	12%	11%	2,790 families
Households in which a woman is the family head with children of less than 5 yrs	2%	3%	2%	551 families

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

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



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

## 7 Indigenous People in the District

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

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

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

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

Minority	2006		2007		2008	
	# families	# population	# families	# population	# families	# population
Khmer Islamic	2,300 families	9,891 person(s)	2,146 families	9,473 person(s)	2,371 families	10,121 person(s)
Vietnamese	0 families	3 person(s)	2 families	28 person(s)	2 families	18 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	Areaks Tnot	Tuol Preah Khleang	Dang Kdar	Khpob Ta Nguon	Me Sar Chrey	Ou Mlu
		31501	31513	31503	31504	31505	31506
<b>Economic</b>							
1	Chemical and pesticide application training						3 training
2	Animal vaccination request			2800 Head		0 Head	
3	Rice seed request					0 Kg	
4	Calf for raising request						
5	Sow for raising request						
6	Pesticide request				4740 Liter		
7	Family fish pond construction						3 Pond
8		4 place				0 place	8 place
9		8 m		1 place	15 m		
10						0 m	
11		650 m	1500 m	2200 m	13300 m		2500 m
12	Water pump						
13				1 place		0 place	
14			2 Line			0 m	
15			7 Line	2 place	1150 m	0 m	1022 m
16					300 m		
17	Cash credit					0 Team	
18	Cow bank		14 Head				
19	Pig bank		100 Head				
20	Market place creation/construction						
<b>Social</b>							
1	Family planning					0 time	
2	Antenatal care service accessibility improvement						
3	Women and child health care program						

## District Data Book 2009: District Profile

No.	Project Name	Areaks Tnot	Tuol Preah Khleang	Dang Kdar	Khpob Ta Nguon	Me Sar Chrey	Ou Mlu
		31501	31513	31503	31504	31505	31506
4	HIV/AIDS awareness education		2 training			0 training	
5	Women and children health care education			5 time			
6	Children immunization provision				2 time	0 time	
7	TBA training					0 training	
8	Mosquito larvae removal treatment						
9	Latrine construction		43 toilet	510 toilet	518 toilet	0 toilet	50 toilet
10	Sanitation education					0 time	
11					1 building		1 building
12	KMeragpÁt;pÁg;Twks¥at				3 place		
13		20 well		10 well			
14	School building/furniture	60 Table					
15	Junior high school construction		1 place				
16	School building		10 room	1 building			1 building
17	Kindergarten school construction/repair						
18	Teacher/volunteer teacher need	10 person					
19	School enrollment encouragement project					0 time	
20	Vocational training	2 training					
<b>NREM</b>							
1	Environmental awareness and law education					5 time	
2	Fishery law education				2 time		
3	Forestry law education				2 time		
4	Education on importance of the forests						
5	Tree plantation project			20000 Tree		5050 Tree	
6	Illegal fishing prevention	24 time		12 time			
7	Strengthening fishery community	2 Fishing Community					
8	Fish habitat/fish species protection/conservation						
9	Drainage system rehabilitation					1 place	
10	Sewage culvert system construction/rehabilitation	1 place					
11	Waste dumping creation/improvement	1 place					
12	Market/urban place sanitation control					0 time	
13	Environmental pollution reduction					0 time	
14	Biogas cooking project		50 set	1500 set		6059 set	50 set
<b>Administration and Security</b>							

## District Data Book 2009: District Profile

No.	Project Name	Areaks Tnot	Tuol Preah Khleang	Dang Kdar	Khpob Ta Nguon	Me Sar Chrey	Ou Mlu
		31501	31513	31503	31504	31505	31506
1	Civil registration encouragement		1 time				
2	CC capacity strengthening					0 time	
3	Human rights and law training						
4	Citizen education and conflict resolution facilitation		1 time				
5	Commune office construction/renovation						1 building
6	Land law dissemination				2 time		
7	Provision of land titles/certificates						
8	New village creation/dwelling establishment						13 time
9					2 ha		
10	People guard activities formation/strengthening	18 time					
11	Local security strengthening		10 time				
12	Gambling control/elimination activation					0 time	
13	Security post creation/construction/repairing					0 place	13 place
14	Gangs gathering educated for local security	24 time		10 time	2 time		
15	Drug business/use prevention					0 time	
16	Abused/violated/illegal acts quelled activation						
17	Ammunition and weapons law education					0 time	
18	Identification card issued					0 time	
19	Traffic accident prevention						
20	Law/regulation dissemination						
21	Information board provision/creation/built						
22	Human right and related law education					0 time	
23	Traffic law and public order dissemination	24 time				0 time	
24	TV/Radio broadcasting of local news						
<b>Gender</b>							
1	Women role in development strengthening/dissemination						
2	Gender mainstreaming among local people						
3	Gender concept/equity mainstreaming						
4	Women & Children FP strengthening						
5	Women capacity building for social participation						
6	Women and men roles/rights dissemination				2 time		
7	Women vocational training	2 training			1 training	0 None	

District Data Book 2009: District Profile

No.	Project Name	Areaks Tnot	Tuol Preah Khleang	Dang Kdar	Khpob Ta Nguon	Me Sar Chrey	Ou Mlu
		31501	31513	31503	31504	31505	31506
8	Tailor skill training					0 training	
9	Food cooking/processing skill training	4 training					
10	Sewing center construction/operation						
11	Law against domestic violence dissemination	24 time	2 time	12 time		0 time	
12	Law against trafficking dissemination				2 time		
13	Trafficking of women/children control activity strengthening					0 time	
14	Sexual violence/harassment protection law dissemination					0 time	

Continue...

No.	Project Name	Peam Kaoh Snar	Preah Andoung	Preaek Bak	Preak Kak	Tuol Sambuor	Soupheas
		31507	31508	31509	31510	31514	31512
<b>Economic</b>							
1	Chemical and pesticide application training						
2	Animal vaccination request	2501 Head	3 time	850 Head			
3	Rice seed request			5 T			
4	Calf for raising request						14 Head
5	Sow for raising request						40 Head
6	Pesticide request						
7	Family fish pond construction						
8		6 place		5 place		5 place	
9		46 m					
10							
11		2500 m	2300 m		18464 m	16000 m	1500 m
12	Water pump			8 set			
13		2 place	4 place	2 place	4 place	2 place	
14		2800 m		1770 m	9900 m	3000 m	300 m
15		2 place				300 m	300 m
16							
17	Cash credit						
18	Cow bank						
19	Pig bank						
20	Market place creation/construction	1 place					

## District Data Book 2009: District Profile

No.	Project Name	Peam Kaoh Snar	Preah Andoung	Preaek Bak	Preak Kak	Tuol Sambuor	Soupheas
		31507	31508	31509	31510	31514	31512
<b>Social</b>							
1	Family planning				5 time		
2	Antenatal care service accessibility improvement						3 time
3	Women and child health care program	12 time					
4	HIV/AIDS awareness education			1 time	5 training		
5	Women and children health care education						
6	Children immunization provision	12 time	5 time	2 time			
7	TBA training	1 training	1 training		5 training	3 training	
8	Mosquito larvae removal treatment			2 time			
9	Latrine construction	500 toilet	30 toilet		230 toilet	578 toilet	
10	Sanitation education						
11				1 building			
12	KMeragpĀt;pĀg;TwksŸat	8 place					3 place
13		4 well	15 well		240 well	15 well	
14	School building/furniture			1 building			
15	Junior high school construction						
16	School building				6 room		15 room
17	Kindergarten school construction/repair	6 room			5 room		
18	Teacher/volunteer teacher need						
19	School enrollment encouragement project						
20	Vocational training				5 training		2 training
<b>NREM</b>							
1	Environmental awareness and law education			1 time	5 time		
2	Fishery law education	2 time		2 time	5 time		
3	Forestry law education		4 time				
4	Education on importance of the forests			2 time			
5	Tree plantation project	1500 Tree			5000 Tree	1000 Tree	
6	Illegal fishing prevention	12 time				2 time	
7	Strengthening fishery community	2 Fishing Community	3 Fishing Community	2 Fishing Community		2 Fishing Community	
8	Fish habitat/fish species protection/conservation			2 time			
9	Drainage system rehabilitation						
10	Sewage culvert system construction/rehabilitation						
11	Waste dumping creation/improvement						

## District Data Book 2009: District Profile

No.	Project Name	Peam Kaoh Snar	Preah Andoung	Preaek Bak	Preak Kak	Tuol Sambuor	Soupheas
		31507	31508	31509	31510	31514	31512
12	Market/urban place sanitation control				1 place		
13	Environmental pollution reduction						
14	Biogas cooking project	1 set	8 set				
<b>Administration and Security</b>							
1	Civil registration encouragement	12 time		60 time			12 time
2	CC capacity strengthening						
3	Human rights and law training				5 training		
4	Citizen education and conflict resolution facilitation						
5	Commune office construction/renovation	1 building					
6	Land law dissemination						
7	Provision of land titles/certificates		581 doc		2 doc		2 doc
8	New village creation/dwelling establishment						
9			14 ha				
10	People guard activities formation/strengthening			27 time	5 time		
11	Local security strengthening			2 time			
12	Gambling control/elimination activation						
13	Security post creation/construction/repairing				5 training		
14	Gangs gathering educated for local security					4 time	3 time
15	Drug business/use prevention						
16	Abused/violated/illegal acts quelled activation	12 time					
17	Ammunition and weapons law education						
18	Identification card issued						
19	Traffic accident prevention		12 time				
20	Law/regulation dissemination	12 time					2 time
21	Information board provision/creation/built	9 Info-board		2 Info-board	23 Info-board	4 Info-board	
22	Human right and related law education						
23	Traffic law and public order dissemination					4 time	
24	TV/Radio broadcasting of local news				10 time		
<b>Gender</b>							
1	Women role in development strengthening/dissemination			1 training			
2	Gender mainstreaming among local people	12 time	3 training		5 training		
3	Gender concept/equity mainstreaming						1 training
4	Women & Children FP strengthening			1 time			

District Data Book 2009: District Profile

No.	Project Name	Peam Kaoh Snar	Preah Andoung	Preaek Bak	Preak Kak	Tuol Sambuor	Soupheas
		31507	31508	31509	31510	31514	31512
5	Women capacity building for social participation		2 time				
6	Women and men roles/rights dissemination						
7	Women vocational training	1 training		1 training		1 training	
8	Tailor skill training				5 training		
9	Food cooking/processing skill training						
10	Sewing center construction/operation		1 building				
11	Law against domestic violence dissemination	12 time		2 time	5 time	1 time	4 time
12	Law against trafficking dissemination						
13	Trafficking of women/children control activity strengthening	12 time					
14	Sexual violence/harassment protection law dissemination		2 time				

Continue...

No.	Project Name	Req.Project
		Total
Economic		
1	Chemical and pesticide application training	1
2	Animal vaccination request	5
3	Rice seed request	2
4	Calf for raising request	1
5	Sow for raising request	1
6	Pesticide request	1
7	Family fish pond construction	1
8		6
9		4
10		1
11		10
12	Water pump	1
13		7
14		9
15		8
16		1
17	Cash credit	1
18	Cow bank	1
19	Pig bank	1
20	Market place creation/construction	1

District Data Book 2009: District Profile

No.	Project Name	Req.Project
		Total
<b>Social</b>		
1	Family planning	2
2	Antenatal care service accessibility improvement	1
3	Women and child health care program	1
4	HIV/AIDS awareness education	4
5	Women and children health care education	1
6	Children immunization provision	5
7	TBA training	5
8	Mosquito larvae removal treatment	1
9	Latrine construction	9
10	Sanitation education	1
11		3
12	KMeragpAt;pAg;Twks¥at	3
13		6
14	School building/furniture	2
15	Junior high school construction	1
16	School building	5
17	Kindergarten school construction/repair	2
18	Teacher/volunteer teacher need	1
19	School enrollment encouragement project	1
20	Vocational training	3
<b>NREM</b>		
1	Environmental awareness and law education	3
2	Fishery law education	4
3	Forestry law education	2
4	Education on importance of the forests	1
5	Tree plantation project	5
6	Illegal fishing prevention	4
7	Strengthening fishery community	5
8	Fish habitat/fish species protection/conservation	1
9	Drainage system rehabilitation	1
10	Sewage culvert system construction/rehabilitation	1
11	Waste dumping creation/improvement	1
12	Market/urban place sanitation control	2
13	Environmental pollution reduction	1

District Data Book 2009: District Profile

No.	Project Name	Req.Project
		Total
14	Biogas cooking project	6
<b>Administration and Security</b>		
1	Civil registration encouragement	4
2	CC capacity strengthening	1
3	Human rights and law training	1
4	Citizen education and conflict resolution facilitation	1
5	Commune office construction/renovation	2
6	Land law dissemination	1
7	Provision of land titles/certificates	3
8	New village creation/dwelling establishment	1
9		2
10	People guard activities formation/strengthening	3
11	Local security strengthening	2
12	Gambling control/elimination activation	1
13	Security post creation/construction/repairing	3
14	Gangs gathering educated for local security	5
15	Drug business/use prevention	1
16	Abused/violated/illegal acts quelled activation	1
17	Ammunition and weapons law education	1
18	Identification card issued	1
19	Traffic accident prevention	1
20	Law/regulation dissemination	3
21	Information board provision/creation/built	4
22	Human right and related law education	1
23	Traffic law and public order dissemination	3
24	TV/Radio broadcasting of local news	1
<b>Gender</b>		
1	Women role in development strengthening/dissemination	1
2	Gender mainstreaming among local people	3
3	Gender concept/equity mainstreaming	1
4	Women & Children FP strengthening	1
5	Women capacity building for social participation	1
6	Women and men roles/rights dissemination	1
7	Women vocational training	6
8	Tailor skill training	2

District Data Book 2009: District Profile

No.	Project Name	Req.Project
		Total
9	Food cooking/processing skill training	1
10	Sewing center construction/operation	1
11	Law against domestic violence dissemination	9
12	Law against trafficking dissemination	1
13	Trafficking of women/children control activity strengthening	2
14	Sexual violence/harassment protection law dissemination	2

**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: Areaks Tnot

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Social</b>								
31501	Areaks Tnot	General medical consultation and treatment services delivery	0	time	0	Department of Health		<input type="checkbox"/>
31501	Areaks Tnot	TB treatment support	0	time	0	Department of Health		<input type="checkbox"/>
31501	Areaks Tnot	Antenatal and postnatal medical check	0	time	0	Department of Health		<input type="checkbox"/>
31501	Areaks Tnot	Health awareness education	0	time	0	Department of Health		<input type="checkbox"/>
31501	Areaks Tnot	Vaccination for 7 types of diseases	0	time	0	Department of Health		<input type="checkbox"/>
<b>Administration and Security</b>								
31501	Areaks Tnot	Radio broadcast on local news	0	time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31501	Areaks Tnot	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31501	Areaks Tnot	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31501	Areaks Tnot	Women vocational training	1	training	0	Department of Women		<input checked="" type="checkbox"/>

<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: Tuol Preah Khleang

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31513	Tuol Preah Khleang	Skills and other techniques training	0	time	0	Phnom Srei Association for Development		<input type="checkbox"/>
31513	Tuol Preah Khleang	Funding support to selling-buying business group	0	time	0	Phnom Srei Association for Development		<input type="checkbox"/>
31513	Tuol Preah Khleang	Funding for village CBO	0	time	15600	Phnom Srei Association for Development		<input type="checkbox"/>
31513	Tuol Preah Khleang	Support for vaccinating cattle	1000	Head	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Social</b>								
31513	Tuol Preah Khleang	Water gate construction	0	time	0	Phnom Srei Association for Development		<input type="checkbox"/>
<b>NREM</b>								
31513	Tuol Preah Khleang	Biogas cooking project	5	set	0	Department of Agriculture Forestry and Fisheries		<input checked="" type="checkbox"/>
<b>Administration and Security</b>								
31513	Tuol Preah Khleang	Radio broadcast on local news	0	time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31513	Tuol Preah Khleang	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31513	Tuol Preah Khleang	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>

### 8.2.3 Temporary Agreements for 2009 as per DIW 2008 for Commune: Dang Kdar

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31503	Dang Kdar	Animal vaccination request	1000	Head	0	Department of Agriculture Forestry and Fisheries		<input checked="" type="checkbox"/>

## District Data Book 2009: District Profile

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
31503	Dang Kdar	Dam repairing	1	place	0	Department of Water Resources and Meteorology		✓
<b>Social</b>								
31503	Dang Kdar	Water user community formation	0	time	0	Department of Water Resources and Meteorology		<input type="checkbox"/>
31503	Dang Kdar	Tuberculosis curing support	0	time	0	Department of Health		<input type="checkbox"/>
31503	Dang Kdar	Free health service charge for the poor	0	time	0	Department of Health		<input type="checkbox"/>
31503	Dang Kdar	Antenatal medical care	0	time	0	Department of Health		<input type="checkbox"/>
31503	Dang Kdar	Health awareness education	0	time	0	Department of Health		<input type="checkbox"/>
31503	Dang Kdar	Health issue consultation	0	time	0	Department of Health		<input type="checkbox"/>
31503	Dang Kdar	Vaccination for 7 types of diseases	0	time	0	Department of Health		<input type="checkbox"/>
<b>NREM</b>								
31503	Dang Kdar	Biogas cooking project	5	set	0	Department of Agriculture Forestry and Fisheries		✓
<b>Gender</b>								
31503	Dang Kdar	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31503	Dang Kdar	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>

**8.2.4 Temporary Agreements for 2009 as per DIW 2008 for Commune: Khpob Ta Nguon**

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31504	Khpob Ta	Road repairing, Chhue Tue	3500	m	0	Department of Rural		<input type="checkbox"/>

## District Data Book 2009: District Profile

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
	Nguon					Development		
31504	Khpop Ta Nguon	Support for vaccinating cattle	1000	Head	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Social</b>								
31504	Khpop Ta Nguon	Women vocational training	0	training	0	Department of Women		<input type="checkbox"/>
31504	Khpop Ta Nguon	Health awareness education	0	time	0	Department of Health		<input type="checkbox"/>
31504	Khpop Ta Nguon	Medical consultation and curing service provision	0	time	0	Department of Health		<input type="checkbox"/>
31504	Khpop Ta Nguon	TB treatment support	0	time	0	Department of Health		<input type="checkbox"/>
31504	Khpop Ta Nguon	Children immunization provision	0	time	0	Department of Health		<input checked="" type="checkbox"/>
<b>NREM</b>								
31504	Khpop Ta Nguon	Bio gas stove	6	set	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Administration and Security</b>								
31504	Khpop Ta Nguon	Radio broadcast on local news	0	Time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31504	Khpop Ta Nguon	Female leaders capacity strengthening	0	training	0	Department of Women		<input type="checkbox"/>
31504	Khpop Ta Nguon	Woman and children focal point strengthening	0	training	0	Department of Women		<input type="checkbox"/>

**8.2.5 Temporary Agreements for 2009 as per DIW 2008 for Commune: Me Sar Chrey**

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31505	Me Sar	Animal vaccination request	1000	Head	0	Department of Agriculture		<input checked="" type="checkbox"/>

## District Data Book 2009: District Profile

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
	Chrey					Forestry and Fisheries		
<b>Social</b>								
31505	Me Sar Chrey	TB treatment support	0	time	0	Department of Health		<input type="checkbox"/>
31505	Me Sar Chrey	Free health service charge for the poor	0	time	0	Department of Health		<input type="checkbox"/>
31505	Me Sar Chrey	Build waiting house for birth delivery	0	place	0	Department of Health		<input type="checkbox"/>
31505	Me Sar Chrey	Antenatal and postnatal medical check	0	time	0	Department of Health		<input type="checkbox"/>
31505	Me Sar Chrey	General medical consultation and treatment services delivery	0	time	0	Department of Health		<input type="checkbox"/>
31505	Me Sar Chrey	Food processing	1	training	0	Department of Women		<input type="checkbox"/>
31505	Me Sar Chrey	Children immunization provision	0	time	0	Department of Health		<input checked="" type="checkbox"/>
<b>NREM</b>								
31505	Me Sar Chrey	Biogas cooking project	5	set	0	Department of Agriculture Forestry and Fisheries		<input checked="" type="checkbox"/>
<b>Administration and Security</b>								
31505	Me Sar Chrey	Radio broadcast on local news	0	time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31505	Me Sar Chrey	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31505	Me Sar Chrey	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31506	Ou Mlu	Support for vaccinating cattle	1000	Head	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Social</b>								
31506	Ou Mlu	Commune health center construction	0	place	0	Department of Health		<input type="checkbox"/>
31506	Ou Mlu	TB treatment support	0	time	0	Department of Health		<input type="checkbox"/>
31506	Ou Mlu	Free health service charge for the poor	0	time	0	Department of Health		<input type="checkbox"/>
31506	Ou Mlu	Antenatal and postnatal medical check	0	time	0	Department of Health		<input type="checkbox"/>
31506	Ou Mlu	Health awareness education	0	time	0	Department of Health		<input type="checkbox"/>
31506	Ou Mlu	Health issue consultation	0	time	0	Department of Health		<input type="checkbox"/>
31506	Ou Mlu	Vaccination for 7 types of diseases	0	time	0	Department of Health		<input type="checkbox"/>
<b>NREM</b>								
31506	Ou Mlu	Biogas cooking project	6	set	0	Department of Agriculture Forestry and Fisheries		<input checked="" type="checkbox"/>
<b>Administration and Security</b>								
31506	Ou Mlu	Radio broadcast on local news	0	time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31506	Ou Mlu	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31506	Ou Mlu	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>

### 8.2.7 Temporary Agreements for 2009 as per DIW 2008 for Commune: Peam Kaoh Snar

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31507	Peam Kaoh Snar	Cash credit	0	time	0	Credit PRASAC		<input type="checkbox"/>
31507	Peam Kaoh Snar	Animal vaccination request	1000	Head	0	Department of Agriculture Forestry and Fisheries		<input checked="" type="checkbox"/>
31507	Peam Kaoh	Laterite road repairing	18000	m	12430545	Department of Public		<input checked="" type="checkbox"/>

## District Data Book 2009: District Profile

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
	Snar					Work and Transport		
31507	Peam Kaoh Snar	Dam repairing	1	place	0	Department of Water Resources and Meteorology		✓
<b>Social</b>								
31507	Peam Kaoh Snar	Health awareness education	0	time	0	Department of Health		<input type="checkbox"/>
31507	Peam Kaoh Snar	Birth delivery at health center practice	0	time	0	Department of Health		<input type="checkbox"/>
31507	Peam Kaoh Snar	General medical consultation and treatment services delivery	0	time	0	Department of Health		<input type="checkbox"/>
31507	Peam Kaoh Snar	TB research and treatment support	0	time	0	Department of Health		<input type="checkbox"/>
31507	Peam Kaoh Snar	Children immunization provision	0	time	0	Department of Health		✓
<b>NREM</b>								
31507	Peam Kaoh Snar	Biogas cooking project	6	set	0	Department of Agriculture Forestry and Fisheries		✓
<b>Administration and Security</b>								
31507	Peam Kaoh Snar	Radio broadcast on local news	0	time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31507	Peam Kaoh Snar	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31507	Peam Kaoh Snar	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31507	Peam Kaoh Snar	Women vocational training	1	training	0	Department of Women		✓

### 8.2.8 Temporary Agreements for 2009 as per DIW 2008 for Commune: Preah Andoung

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31508	Preah Andoung	Animal vaccination request	1000	Head	0	Department of Agriculture Forestry and Fisheries		✓
<b>Social</b>								
31508	Preah Andoung	Consultation and curing services	0	time	0	Department of Health		<input type="checkbox"/>
31508	Preah Andoung	Health awareness education	0	time	0	Department of Health		<input type="checkbox"/>
31508	Preah Andoung	TB treatment support	0	time	0	Department of Health		<input type="checkbox"/>
31508	Preah Andoung	Children immunization provision	0	time	0	Department of Health		✓
<b>NREM</b>								
31508	Preah Andoung	Biogas cooking project	6	set	0	Department of Agriculture Forestry and Fisheries		✓
<b>Administration and Security</b>								
31508	Preah Andoung	Radio broadcast on local news	0	time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31508	Preah Andoung	Vocational training to women	1	training	0	Department of Women		<input type="checkbox"/>
31508	Preah Andoung	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31508	Preah Andoung	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31509	Preaek Bak	Funding for job creation	1	training	8800	Phnom Srei Association for Development		<input type="checkbox"/>
31509	Preaek Bak	Animal vaccination request	1000	Head	0	Department of Agriculture Forestry and Fisheries		<input checked="" type="checkbox"/>
<b>Social</b>								
31509	Preaek Bak	Livelihood improvement project training	1	training	0	Phnom Srei Association for Development		<input type="checkbox"/>
<b>NREM</b>								
31509	Preaek Bak	Bio gas stove	6	set	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Administration and Security</b>								
31509	Preaek Bak	Radio broadcast on local news	0	Time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31509	Preaek Bak	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31509	Preaek Bak	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31509	Preaek Bak	Women vocational training	1	training	0	Department of Women		<input checked="" type="checkbox"/>

### 8.2.10 Temporary Agreements for 2009 as per DIW 2008 for Commune: Preaek Kak

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31510	Preaek Kak	Support for vaccinating cattle	1000	Head	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
31510	Preaek Kak	Integrated agriculture	0	time	0	Phnom Srei Association for Development		<input type="checkbox"/>
31510	Preaek Kak	Funding support to selling-buying business group	0	time	0	Phnom Srei Association for Development		<input type="checkbox"/>

District Data Book 2009: District Profile

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
31510	Preak Kak	Funding for village CBO	0	time	0	Phnom Srei Association for Development		<input type="checkbox"/>
31510	Preak Kak	Funding for job creation	0	time	30400	Phnom Srei Association for Development		<input type="checkbox"/>
<b>Social</b>								
31510	Preak Kak	Livelihood improvement technique training and vagabond support	0	time	0	Phnom Srei Association for Development		<input type="checkbox"/>
31510	Preak Kak	Potable well support	0	time	0	Phnom Srei Association for Development		<input type="checkbox"/>
31510	Preak Kak	Food processing training	1	training	0	Department of Women		<input type="checkbox"/>
<b>NREM</b>								
31510	Preak Kak	Bio gas stove	6	set	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Administration and Security</b>								
31510	Preak Kak	TV/Radio broadcasting of local news	0	time	0	Department of Information		<input checked="" type="checkbox"/>
<b>Gender</b>								
31510	Preak Kak	Vocational training to women	1	training	0	Department of Women		<input type="checkbox"/>
31510	Preak Kak	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31510	Preak Kak	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>

**8.2.11 Temporary Agreements for 2009 as per DIW 2008 for Commune: Tuol Sambuor**

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31514	Tuol Sambuor	Support for vaccinating cattle	1000	Head	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Social</b>								
31514	Tuol Sambuor	General medical consultation and treatment services delivery	0	time	0	Department of Health		<input type="checkbox"/>
31514	Tuol	TB research and treatment support	0	time	0	Department of Health		<input type="checkbox"/>

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
	Sambuor							
31514	Tuol Sambuor	Health awareness education	0	time	0	Department of Health		<input type="checkbox"/>
31514	Tuol Sambuor	Vaccination for 7 types of diseases	0	time	0	Department of Health		<input type="checkbox"/>
<b>NREM</b>								
31514	Tuol Sambuor	Bio gas stove	6	set	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Administration and Security</b>								
31514	Tuol Sambuor	Radio broadcast on local news	0	time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31514	Tuol Sambuor	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31514	Tuol Sambuor	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>Economic</b>								
31512	Soupheas	Support for vaccinating cattle	1000	Head	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Social</b>								
31512	Soupheas	Free health service charge for the poor	0	time	0	Department of Health		<input type="checkbox"/>
31512	Soupheas	Antenatal and postnatal medical check	0	time	0	Department of Health		<input type="checkbox"/>
31512	Soupheas	Health awareness education	0	time	0	Department of Health		<input type="checkbox"/>
31512	Soupheas	General medical consultation and treatment services delivery	0	time	0	Department of Health		<input type="checkbox"/>
31512	Soupheas	TB research and treatment support	0	time	0	Department of Health		<input type="checkbox"/>
31512	Soupheas	Vaccination for 7 types of diseases	0	time	0	Department of Health		<input type="checkbox"/>

District Data Book 2009: District Profile

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
<b>NREM</b>								
31512	Soupheas	Bio gas stove	6	set	0	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
<b>Administration and Security</b>								
31512	Soupheas	Radio broadcast on local news	0	time	0	Department of Information		<input type="checkbox"/>
<b>Gender</b>								
31512	Soupheas	Female leaders capacity strengthening	1	training	0	Department of Women		<input type="checkbox"/>
31512	Soupheas	Woman and children focal point strengthening	1	training	0	Department of Women		<input type="checkbox"/>

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

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

Commune	Project Type	Budget Year	Output		Quantity	Unit	Unit Cost MR	
			Description	Type			Estimate	Actual
Areaks Tnot	Rural Transport	2005	Single pipe culvert	New	2	Place	5.25	31.00
Areaks Tnot	Rural Transport	2005	Earth road	Repair	1.65	Km	28.53	31.00
Areaks Tnot	Irrigation	2006	Earth dam	Repair	0.14	Km	9.71	9.99
Areaks Tnot	Irrigation	2006	Single cell box culvert with gate	Repair	1	Place	0.94	9.99
Areaks Tnot	Rural Transport	2006	Earth road	Repair	1.5	Km	24.06	22.80
Areaks Tnot	Rural Transport	2007	Width restriction posts	New	1	Place	0.69	35.80
Areaks Tnot	Rural Transport	2007	Laterite road	Repair	1.537	Km	32.76	35.80
Areaks Tnot	Rural Transport	2007	Single pipe culvert	New	2	Place	3.53	35.80
Areaks Tnot	Rural Transport	2008	Laterite road	Repair	0.82	Km	20.82	42.00
Areaks Tnot	Rural Transport	2008	Width restriction posts	New	1	Place	1.00	42.00
Areaks Tnot	Rural Transport	2008	Single pipe culvert	New	3	Place	7.59	42.00
Tuol Preah Khleang	Rural Transport	2005	Earth road	Repair	1.7	Km	27.63	20.43
Tuol Preah Khleang	Rural Transport	2005	Single pipe culvert	New	2	Place	3.80	20.43
Tuol Preah Khleang	Rural Transport	2006	Single pipe culvert	New	2	Place	4.03	37.46
Tuol Preah Khleang	Rural Transport	2006	Earth road	Repair	2.26	Km	33.43	37.46
Tuol Preah Khleang	Rural Transport	2007	Single pipe culvert	New	2	Place	5.12	31.00
Tuol Preah Khleang	Rural Transport	2007	Laterite road	Repair	1.17	Km	27.55	31.00
Tuol Preah Khleang	Rural Transport	2007	Width restriction posts	New	1	Place	0.69	31.00
Tuol Preah Khleang	Rural Transport	2008	Width restriction posts	New	1	Place	0.89	32.45
Tuol Preah Khleang	Rural Transport	2008	Laterite road	Repair	0.6	Km	18.15	32.45
Tuol Preah Khleang	Rural Transport	2008	Single pipe culvert	New	3	Place	8.14	32.45
Dang Kdar	Rural Transport	2005	Single pipe culvert	New	2	Place	3.37	35.61
Dang Kdar	Rural Transport	2005	Earth road	Repair	2.187	Km	35.84	35.61
Dang Kdar	Rural Transport	2006	Earth road	Repair	2.3	Km	39.07	37.50
Dang Kdar	Rural Transport	2007	Single pipe culvert	New	1	Place	1.74	38.37
Dang Kdar	Rural Transport	2007	Earth road	Repair	2.603	Km	36.64	38.37
Dang Kdar	Rural Transport	2008	Laterite road	Repair	1.8	Km	38.26	49.00
Khob Ta Nguon	Rural Transport	2005	Earth road	Repair	2	Km	32.77	26.40
Khob Ta Nguon	Rural Transport	2006	Earth road	Repair	2.3	Km	36.87	35.89
Khob Ta Nguon	Rural Transport	2007	Width restriction posts	New	1	Place	0.69	38.73
Khob Ta Nguon	Rural Transport	2007	Laterite road	Repair	1.783	Km	38.73	38.73
Khob Ta Nguon	Irrigation	2008	Canal	Repair	1	Km	23.27	35.00
Me Sar Chrey	Rural Transport	2005	Earth road	Repair	2.452	Km	31.44	25.18

## District Data Book 2009: District Profile

Commune	Project Type	Budget Year	Output		Quantity	Unit	Unit Cost MR	
			Description	Type			Estimate	Actual
Me Sar Chrey	Rural Transport	2005	Single pipe culvert	New	3	Place	5.05	25.18
Me Sar Chrey	Rural Transport	2006	Single pipe culvert	New	3	Place	5.03	41.81
Me Sar Chrey	Rural Transport	2006	Earth road	Repair	2.579	Km	38.28	41.81
Me Sar Chrey	Rural Transport	2007	Earth road	Repair	2.718	Km	40.68	45.09
Me Sar Chrey	Rural Transport	2007	Single pipe culvert	New	6	Place	8.89	45.09
Me Sar Chrey	Irrigation	2008	Single pipe Culvert with gate	New	1	Place	6.35	51.62
Me Sar Chrey	Irrigation	2008	Earth dam	Repair	0.53	Km	45.60	51.62
Ou Mlu	Rural Transport	2005	Single pipe culvert	New	3	Place	5.05	26.59
Ou Mlu	Rural Transport	2005	Earth road	Repair	2	Km	28.90	26.59
Ou Mlu	Rural Transport	2006	Single pipe culvert	New	3	Place	5.01	38.92
Ou Mlu	Rural Transport	2006	Earth road	Repair	2.6	Km	35.40	38.92
Ou Mlu	Rural Transport	2007	Earth road	Repair	2	Km	42.91	40.77
Ou Mlu	Rural Transport	2008	Laterite road	Repair	1	Km	24.94	39.50
Ou Mlu	Rural Transport	2008	Single pipe culvert	New	1	Place	2.29	39.50
Peam Kaoh Snar	Rural Transport	2005	Double pipe culvert	New	1	Place	2.80	32.40
Peam Kaoh Snar	Rural Transport	2005	Earth road	Repair	2.5	Km	36.44	32.40
Peam Kaoh Snar	Rural Transport	2006	Earth road	Repair	2.2	Km	45.25	48.46
Peam Kaoh Snar	Rural Transport	2006	Single pipe culvert	New	1	Place	1.68	48.46
Peam Kaoh Snar	Rural Transport	2006	Double pipe culvert	New	1	Place	3.03	48.46
Peam Kaoh Snar	Rural Transport	2007	Width restriction posts	New	1	Place	0.69	38.23
Peam Kaoh Snar	Rural Transport	2007	Laterite road	Repair	2.3	Km	39.57	38.23
Peam Kaoh Snar	Irrigation	2008	Canal	Repair	0.2	Km	40.36	42.00
Preah Andoung	Irrigation	2005	Canal	Repair	0.3	Km	25.01	18.93
Preah Andoung	Irrigation	2006	Canal	Repair	0.35	Km	30.05	29.00
Preah Andoung	Irrigation	2007	Canal	Repair	0.5	Km	26.83	25.99
Preah Andoung	Rural Transport	2008	Laterite road	Repair	1	Km	25.25	27.60
Preaek Bak	Irrigation	2005	Earth dam	Repair	2.80E-02	Km	7.45	6.10
Preaek Bak	Irrigation	2005	Canal	Repair	0.48	Km	31.17	26.09
Preaek Bak	Irrigation	2006	Canal	Repair	0.65	Km	37.80	36.50
Preaek Bak	Irrigation	2007	Canal	Repair	1	Km	43.13	39.70
Preaek Bak	Rural Transport	2008	Width restriction posts	New	1	Place	0.89	42.50
Preaek Bak	Rural Transport	2008	Laterite road	Repair	1.55	Km	33.41	42.50
Preaek Bak	Rural Transport	2008	Single pipe culvert	New	1	Place	1.88	42.50
Preak Kak	Rural Transport	2005	Single pipe culvert	New	3	Place	6.74	44.38

District Data Book 2009: District Profile

Commune	Project Type	Budget Year	Output		Quantity	Unit	Unit Cost MR	
			Description	Type			Estimate	Actual
Preak Kak	Irrigation	2005	Single cell box culvert with gate	Repair	1	Place	8.84	23.49
Preak Kak	Irrigation	2005	Single cell box culvert with gate	New	1	Place	15.89	23.49
Preak Kak	Rural Transport	2005	Triple cell box culvert	New	1	Place	13.27	44.38
Preak Kak	Rural Transport	2005	Earth road	Repair	1.1	Km	19.56	44.38
Preak Kak	Rural Transport	2005	Double pipe culvert	New	2	Place	7.14	44.38
Preak Kak	Rural Transport	2006	Double pipe culvert	New	2	Place	8.87	66.42
Preak Kak	Rural Transport	2006	Earth road	Repair	4.3	Km	58.85	66.42
Preak Kak	Rural Transport	2007	Laterite road	Repair	0.9	Km	17.78	21.75
Preak Kak	Rural Transport	2007	Single pipe culvert	New	3	Place	6.67	41.22
Preak Kak	Rural Transport	2007	Single pipe culvert	New	3	Place	5.44	21.75
Preak Kak	Rural Transport	2007	Laterite road	Repair	2.95	Km	55.37	41.22
Preak Kak	Rural Transport	2007	Width restriction posts	New	1	Place	0.69	21.75
Preak Kak	Irrigation	2007	Single pipe Culvert with gate	New	1	Place	3.89	9.75
Preak Kak	Irrigation	2007	Double pipe culvert with gate	New	1	Place	6.03	9.75
Preak Kak	Rural Transport	2007	Width restriction posts	New	2	Place	1.37	41.22
Preak Kak	Rural Transport	2008	Single pipe culvert	New	3	Place	5.88	69.59
Preak Kak	Rural Transport	2008	Laterite road	Repair	1.446	Km	64.11	69.59
Preak Kak	Rural Transport	2008	Width restriction posts	New	1	Place	0.89	69.59
Tuol Sambuor	Rural Transport	2005	Earth road	Repair	1.9	Km	25.32	24.98
Tuol Sambuor	Rural Transport	2005	Single pipe culvert	New	1	Place	1.68	24.98
Tuol Sambuor	Rural Transport	2006	Earth road	Repair	1.25	Km	28.48	26.93
Tuol Sambuor	Rural Transport	2007	Width restriction posts	New	1	Place	0.69	26.99
Tuol Sambuor	Rural Transport	2007	Laterite road	Repair	0.85	Km	27.24	26.99
Tuol Sambuor	Rural Transport	2008	Laterite road	Upgrade	0.623	Km	19.01	26.76
Soupheas	Irrigation	2005	Canal	Repair	0.59	Km	16.51	13.67
Soupheas	Irrigation	2005	Earth dam	Repair	0.433	Km	21.02	10.62
Soupheas	Irrigation	2006	Canal	Repair	1.18	Km	36.61	52.50
Soupheas	Irrigation	2006	Double cell box culvert with gate	New	1	Place	16.96	52.50
Soupheas	Rural Transport	2007	Width restriction posts	New	1	Place	0.69	34.76
Soupheas	Rural Transport	2007	Double pipe culvert	New	1	Place	2.78	34.76
Soupheas	Rural Transport	2007	Laterite road	Repair	1.8	Km	33.32	34.76
Soupheas	Rural Transport	2008	Laterite road	Repair	1	Km	24.31	41.66
Soupheas	Rural Transport	2008	Single pipe culvert	New	2	Place	8.27	41.66

Source: PID

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

Sector	Total Cost in Million Riels											
	Areaks Tnot	Tuol Preah Khleang	Dang Kdar	Khpor Ta Nguon	Me Sar Chrey	Ou Mlu	Peam Kaoh Snar	Preah Andoung	Preaek Bak	Preaek Kak	Tuol Sambuor	Soupheas
Irrigation	9.99			35.00	51.62		42.00	73.92	108.39	33.24		76.79
Rural Transport	131.60	121.34	160.48	101.02	112.08	145.77	119.08		42.50	243.36	105.67	76.42

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
Areaks Tnot	Rural Transport	Laterite road	Repair	0.186	km	46,649,800	46,649,800	0
Dang Kdar	Rural Transport	Laterite road	Upgrade	2.6	km	46,148,100	46,148,100	0
Khpor Ta Nguon	Irrigation	Water supply pond	Repeated service	1	Place	44,785,400	44,785,400	0
Khpor Ta Nguon	Irrigation	Water supply pond	Repair	1	Place	50,835,300	50,835,300	0
Me Sar Chrey	Irrigation	Unlined Earth canal	Repair	1.368	km	57,795,523	57,795,523	0
Me Sar Chrey	Irrigation	Concrete weir with gates	New	1	Place	57,795,523	57,795,523	0
Ou Mlu	Rural Transport	Laterite road	Repair	1.65	km	48,508,620	48,508,620	0
Ou Mlu	Rural Transport	Laterite road	Repair	1.65	km	48,508,620	48,508,620	0
Peam Kaoh Snar	Irrigation	Water supply pond	Upgrade	1	Place	52,984,400	52,984,400	0
Preah Andoung	Irrigation	Water supply pond	Upgrade	1	Place	36,260,100	36,260,100	0
Preah Andoung	Rural Transport	Laterite road	Repair	0.975	km	36,260,100	36,260,100	0
Preah Andoung	Rural Transport	Single pipe culvert 0.6m diameter	New	3	Place	36,260,100	36,260,100	0
Preaek Bak	Irrigation	Single pipe culvert 1.0m diameter with stop logs	New	2	Place	12,000,000	12,000,000	0
Preaek Bak	Rural Transport	Laterite road	Repair	1	km	43,469,474	43,469,474	0
Preaek Bak	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	43,469,474	43,469,474	0
Preaek Kak	Rural Transport	Laterite road	Repair	1.95	km	98,096,319	98,096,319	0
Soupheas	Rural Transport	Laterite road	Repair	1	km	48,507,865	48,507,865	0
Soupheas	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	48,507,865	48,507,865	0
Tuol Preah Khleang	Rural Transport	Laterite road	Repair	0.75	km	43,822,002	43,822,002	0
Tuol Preah Khleang	Rural Transport	Laterite road	Repair	0.07	km	43,822,002	43,822,002	0

District Data Book 2009: District Profile

Commune	Project Type	Project Output		Quantity	Unit	Fund Source (Riels)		
		Description	Type			Total	C/S	Local Contribution
Tuol Preah Khleang	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	43,822,002	43,822,002	0
Tuol Preah Khleang	Rural Transport	Double pipe culvert 1.0m diameter	New	1	Place	43,822,002	43,822,002	0
Tuol Sambuor	Rural Transport	Double pipe culvert 0.6m diameter	New	3	Place	40,161,000	40,161,000	0
Tuol Sambuor	Rural Transport	Double pipe culvert 1.0m diameter	New	1	Place	40,161,000	40,161,000	0
Tuol Sambuor	Rural Transport	Single pipe culvert 0.6m diameter	New	7	Place	40,161,000	40,161,000	0

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	Takeo	Kampong Thom	Preah Vihear
Stung Treng	Kampot	Oddar Meanchey	Pailin	

### **Funding for 2009**

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

## 9.1 District Initiative Infrastructure Projects from 2006 to 2009

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

Date	Project Name	Implementing Agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2007	Laterite road rehabilitation	Inter-commune	19,629.00		
2008	Dam and water gate rehabilitations	Inter-commune	19,656.00	474m	1639 people, 1 commu

### 9.1.2 District Initiative Infrastructure Projects in 2009

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

## 9.2 District Initiative Service Projects from 2006 to 2009

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

Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2007	IPM on rice training course	District Agri	2,322.50		
2007	Integrated Farming Management training/Demonstration	District Agri	641.00		
2007	Community Fisheries Establish	District Fishery	2,794.00		
2007	Food Processing Training Course	District WA	494.00		
2008	Continue to supporting the community fishery	Fisheries Administration	4,000.00	1 community	560 people
2008	Establish the small forestrestry commity	Fisheries Administration	2,250.00	1 community	320 people
2008	Establish the water use community	Water office	750.00	1 community	100 people

### 9.2.2 District Initiative Service Projects in 2009

Project Name	Sector	Implementing Agency	Budget	Project outputs/ capacities	No. of Beneficiaries		Progress	Remarks on Issues of Progress
					Total	Female		
Strengthening community fisheries organization	AGR	Fisheries Admin	\$8,000.00	2 communities	23,650	9,250	0%	In process of contract preparation

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

#### 9.3.1 ICC Projects in 2008

Districts	Project Location	Beneficiary Commune/ Sangkat	Outputs	Project Size	Unit	Contract Cost	Fund Sources	
							ICC Fund	Community
<b>Tboung Khmum</b>	Thma Pech, Peam Chileang	Thma Pech, Peam Chileang	Laterite road upgrade	5,468	Metre	\$2,900.00	\$2,700.00	\$200.00
			Road culvert construction	1	Unit			
<b>Total for Tboung Khmum</b>						<b>\$2,900.00</b>	<b>\$2,700.00</b>	<b>\$200.00</b>
<b>Chamkar Leu</b>	Lvea Leu, Ta Prok	Lvea Leu, Ta Prok	Laterite road	6,800	Metre	\$36,500.00	\$3,500.00	\$100.00
			Single road culvert construction	8	Unit			
<b>Total for Chamkar Leu</b>						<b>\$36,500.00</b>	<b>\$3,500.00</b>	<b>\$100.00</b>
<b>Prey Chhor</b>	Prey Chhor, Khvethom	Prey Chhor, Khvethom	Tunle Om reervoir restoration	37,500	Cubic Metre	\$29,424.00	\$29,354.00	\$70.00
<b>Total for Prey Chhor</b>						<b>\$29,424.00</b>	<b>\$29,354.00</b>	<b>\$70.00</b>
<b>Srey Santhor</b>	Prey Po, Phteah Kandal	Prey Po, Phteah Kandal	Pond restoration (Boeng Krapeu)	13,500	Cubic Metre	\$29,200.00	\$29,100.00	\$100.00
<b>Total for Srey Santhor</b>						<b>\$29,200.00</b>	<b>\$29,100.00</b>	<b>\$100.00</b>
<b>O Reang Ov</b>	Kong Chey, Tuol Sophy	Kong Chey, Tuol Sophy	Laterite road upgrade	4,100	Metre	\$30,000.00	\$29,850.00	\$150.00
			Road culvert construction	2	Unit			
			Box-culvert	1	Unit			
<b>Total for O Reang Ov</b>						<b>\$30,000.00</b>	<b>\$29,850.00</b>	<b>\$150.00</b>
<b>KampongSiem</b>	KeanChrey	KeanChrey,RoAng	School Building	3	Room	\$29,598.00	\$29,448.00	\$150.00
			Furnitures	3	Set			
<b>Total for Kampong Siem</b>						<b>\$29,598.00</b>	<b>\$29,448.00</b>	<b>\$150.00</b>
<b>Total for Kampong Cham</b>						<b>\$157,622.00</b>	<b>\$123,952.00</b>	<b>\$770.00</b>

### 9.3.2 ICC Projects in 2009

Districts	Project Location	Beneficiary Commune/Sangkat	Outputs	Project Size	Unit	Contract Cost	Fund Sources		
							ICC Fund	Community	
Tbong Khmum	Thmar Pich, Peam Chi leang	Thmar Pich, Peam Chi Leang	Laterite Road Upgrade New Culvert			Contract not yet signed			
<b>Total for Tbong Khmum</b>						\$0.00	\$0.00	\$0.00	
Chamkar Leu	Lvea Leu, Spour	Lvea Leu, Spour	Canal Rehabilitation	4,500	Meter	\$29,025.00	\$28,925.00	\$100.00	
<b>Total for Chamkar Leu</b>						\$29,025.00	\$28,925.00	\$100.00	
Prey Chhor	Prey Chhor, Sosen	Prey Chhor, Sosen	Laterite road upgrade Single Culvert	6,530 3	Meter place	\$40,075.00	\$39,985.00	\$90.00	
<b>Total for Prey Chhor</b>						\$40,075.00	\$39,985.00	\$90.00	
Srey Santhor	Project bidding process not complete and contract not yet signed						\$0.00	\$0.00	\$0.00
<b>Total for Srey Santhor</b>						\$0.00	\$0.00	\$0.00	
Ou Reang Ov	Kong Chey, Ampil Ta Pok	Kong Chey, Ampil Ta Pok	Canal Rehabilitation	3,500	Meter	\$14,000.00	\$13,900.00	\$100.00	
	Chak, Kong Chey, Damril	Chak, Kong Chey, Damril	Bio-gas Kiln Installation	40	Place	\$4,000.00	\$4,000.00		
<b>Total for Ou Reang Ov</b>						\$14,000.00	\$13,900.00	\$100.00	
Kampong Siem	Kaoh Roka & Kokor	Kaoh Roka & Kokor	Earth road upgrade	5,000	Meter	\$29,480.00	\$29,380.00	\$100.00	
			Single Culvert	5	place				
<b>Total for Kampong Siem</b>						\$29,480.00	\$29,380.00	\$100.00	
<b>Total for Kampong Cham</b>						<b>\$112,580.00</b>	<b>\$112,190.00</b>	<b>\$390.00</b>	

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

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

### **9.4.1 RPRP**

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

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

*No RPRP projects in this district at this time*

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

*No RPRP projects in this district at this time*

### **9.4.2 Seth Korma**

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

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

**Source:** UNICEF

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

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

**Source:** UNICEF

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

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

**Source:** UNICEF

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



## 10 Infrastructure

### 10.1 Length of and Expenditure on Roads in 2008, by District

Roads	KPC	Batheay	Chamkar Leu	Cheung Prey	Dambee	Kampong Cham	Kampong Siem	Kang Meas	Kosh Sotin
Length of paved road in the district	609	35	61	33	57	40	50	15	1
Length of unpaved roads in the district	2,677	180	12	176	239	25	219	144	135
Amount spent on construction of roads in 2008 (\$)	2,208,588	5	0	0	754,444	0	0	1,218,000	0
Amount spent on repair and rehabilitation of roads in 2008 (\$)	2,426,708	142,402	99,541	1,147,705	0	55,903	117,000	242,000	0

Continue...

Roads	Kroch Chhmar	Memut	Oraing Ov	Ponhea Kreak	Prey Chhor	Srey Santhor	Steung Trang	Tbong Khmom	Suong
Length of paved road in the district	10	52	20	71	50	0	18	87	9
Length of unpaved roads in the district	32	324	130	212	172	149	189	257	82
Amount spent on construction of roads in 2008 (\$)	119,256	0	0	0	0	0	98,183	0	18,700
Amount spent on repair and rehabilitation of roads in 2008 (\$)	23,851	165,225	96,832	78,133	35,440	70,000	3,362	121,629	27,685

**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	KPC	Batheay	Chamkar Leu	Cheung Prey	Dambee	Kampong Cham	Kampong Siem	Kang Meas	Kosh Sotin
Number of irrigation schemes operating in 2008	211	17	1	8	4	0	55	40	n/a
Total nr of hectares under irrigation in dry season 2008	47,078	15,800	106	n/a	5,000	-	4,044	5,445	n/a
Total funds spent in 2008 on construction of irrigation systems (\$)	2,674,228	-	n/a	45,000	20,010	-	-	-	n/a
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	787,582	44,307	n/a	57,525	-	-	60,500	99,871	2,848
Total funds spent in 2008 on operation and maintenance (\$)	41,581	-	n/a	-	-	-	-	9,000	-

Continue...

Irrigation	Kroch Chhmar	Memut	Oraing Ov	Ponhea Kreak	Prey Chhor	Srey Santhor	Steung Trang	Tbong Khmom	Suong
Number of irrigation schemes operating in 2008	19	1	2	12	2	7	7	14	22
Total nr of hectares under irrigation in dry season 2008	4,685	500	n/a	n/a	2,524	3,000	2,527	3,447	n/a
Total funds spent in 2008 on construction of irrigation systems (\$)	1,850,000	-	4,500	n/a	2	-	751,151	-	3,565
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	2,000	-	-	38,797	17	448,000	3,550	30,167	-
Total funds spent in 2008 on operation and maintenance (\$)	-	30,000	-	n/a	n/a	-	2,581	-	-

**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	KPC	Batheay	Chamkar Leu	Cheung Prey	Dambee	Kampong Cham	Kampong Siem	Kang Meas	Kosh Sotin
Total number of electricity connections to households	<b>88,626</b>	1,553	5,250	650	155	7,000	3,325	640	330
Total number of electricity connections to agencies, companies, organizations	<b>114</b>	10	8	3	1	n/a	6	4	3
Total volume in KWh of electricity consumed last in 2008	<b>45,874,095</b>	306,832	756,000	356,213	3,600	12,716,205	829,800	31,150	23,040
Total amount collected from users for consumed electricity (\$)	<b>8,750,555</b>	160,748	450,000	183,379	2,880	2,988,308	1,950,003	12,925	19,962
Per capita electricity consumption in 2008 in Kwh	<b>257,462</b>	197	144	548,02	30	28,946	2,495	4,867	96

Continue...

Electricity	Kroch Chhmar	Memut	Oraing Ov	Ponhea Kreak	Prey Chhor	Srey Santhor	Steung Trang	Tbong Khmom	Suong
Total number of electricity connections to households	410	53,644	928	3,792	1,292	800	2,449	3,449	2,959
Total number of electricity connections to agencies, companies, organizations	1	n/a	2	36	5	5	8	11	11
Total volume in KWh of electricity consumed last in 2008	2,870	8,690,699	181,120	18,324,406	374,400	48	25,548	1,015,964	2,236,200
Total amount collected from users for consumed electricity (\$)	2,152	999,430	94,500	342,275	193,380	31,600	387,948	299,621	631,444
Per capita electricity consumption in 2008 in Kwh	7	180	39	261	219,205	60	300	318	317

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

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

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

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

## 11 Health Facilities

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

### Acronyms

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

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

Kompong Cham	OD	RH	HC	HP
Chamkar Leu - Stueng Trang	1	1	13	
Choeung Prey - Batheay	1	1	14	
Kampong Cham - Kampong Siem	1	1	22	
Kroch Chhmar - Stueng Trang	1	1	10	
Memut	1	1	10	
O Reang Ov - Kaoh Soutin	1	1	8	
Ponhea Krek - Dombae	1	1	16	
Prey Chhor - Kang Meas	1	1	15	
Srei Santhor - Kang Meas	1	1	13	
Tbong Khmum - Kroch Chhmar	1	1	14	
<b>Total</b>	<b>10</b>	<b>10</b>	<b>135</b>	<b>0</b>

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

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

No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
<b>Chamkar Leu - Stueng Trang</b>													
1	Bos Khnaor	HC	MPA	0	1	3	0	1	0	1	1	5	11,987
2	Chamkar Andoung	HC(NB)	None	0	0	1	0	1	0	0	1	8	6,228
3	Cheyyou	HC(NB)	MPA	0	0	2	0	1	1	1	1	5	14,140
4	Dang Kdar	HC(NB)	MPA	0	0	0	2	1	0	5	2	19	18,197
5	Daun Thi	HC	MPA	0	0	2	0	0	1	1	1	5	9,224
6	Lvea Leu	HC(NB)	MPA	0	0	1	0	0	2	1	1	7	7,590
7	Me Sar Chrey	HC	MPA	0	0	2	2	1	0	0	1	5	12,411
8	Soupheas	HC(NB)	MPA	0	0	0	1	0	0	0	1	7	10,704
9	Spueu	HC	MPA	0	0	3	0	0	1	2	1	8	14,908
10	Svay Teab	HC	MPA	0	0	1	1	1	1	0	1	7	11,905
11	Ta Ong	HC	MPA	0	0	2	0	1	1	0	1	8	10,395
12	Ta Prok	HC(NB)	MPA	0	0	2	0	0	1	1	1	6	6,256
<b>Total:</b>				<b>0</b>	<b>1</b>	<b>19</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>12</b>	<b>13</b>	<b>90</b>	<b>133,945</b>
<b>Choeung Prey - Batheay</b>													
1	Tang Krang	HC	MPA	0	0	2	1	1	0	1	1	7	10,330
2	Batheay	FDH	CPA+MI	0	1	2	3	1	1	1	1	6	12,673
3	Cheung Chhnok	HC	MPA	0	0	1	3	1	1	0	3	17	21,537
4	Cheung Prey	HC	MPA	0	0	3	1	0	1	1	1	6	7,322
5	Daun Dom	HC	MPA	0	0	3	1	0	2	0	3	8	11,245
6	Khnor Dambang	HC	MPA	0	0	1	1	0	1	1	3	10	17,492
7	Ph'av	HC	MPA	0	1	2	1	1	2	0	2	11	13,188
8	Pring Chrum	HC	MPA	0	0	1	0	0	0	0	3	9	11,180
9	Sambour	HC(NB)	MPA	0	0	0	2	0	1	0	1	7	11,868
10	Sampong Chey	HC	MPA	0	0	0	2	0	1	0	1	11	13,810
11	Sandaek	HC	MPA	0	0	2	2	0	1	0	2	16	19,574
12	S'ang	HC	MPA	0	0	1	3	0	0	0	2	12	6,526
13	Sdaeung Chey	HC	MPA	0	1	0	3	0	1	2	3	14	13,351
14	Skon	HC	MPA	0	0	3	0	0	1	0	3	10	11,958
<b>Total:</b>				<b>0</b>	<b>3</b>	<b>21</b>	<b>23</b>	<b>4</b>	<b>13</b>	<b>6</b>	<b>29</b>	<b>144</b>	<b>182,054</b>
<b>Kampong Cham - Kampong Siem</b>													

## District Data Book 2009: Services and Organizations

No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
1	Tumnob	HC	MPA	0	0	1	1	0	2	0	2	17	15,418
2	Ampil	HC	MPA	1	0	3	2	2	1	0	2	14	17,679
3	Boeng Kok	HC	MPA	1	0	2	4	4	1	0	2	16	15,623
4	Han Chey	HC	MPA	0	0	2	2	0	1	2	2	8	10,409
5	Kampong Reab	HC	MPA	0	0	3	0	0	3	0	1	8	8,520
6	Kien Chrey	HC	MPA	1	0	3	0	1	0	1	2	12	10,074
7	Koh Mitt	HC(NB)	CPA+MI	0	0	2	3	2	0	0	1	9	7,736
8	Koh Roka	HC	MPA	0	0	2	3	0	1	0	3	15	15,131
9	Koh Samraong	HC	MPA	0	0	2	0	1	1	0	2	9	7,784
10	Koh Soutin	HC	MPA	0	1	1	1	0	0	0	1	14	12,809
11	Krala	HC	MPA	0	0	1	4	2	1	0	2	20	16,254
12	Lve	HC	MPA	0	0	3	1	0	1	0	1	10	9,180
13	Moha Khnhoung	HC	MPA	0	0	3	1	0	1	0	1	9	8,634
14	Peam Chileang	HC	MPA	1	0	2	4	0	0	0	2	22	16,670
15	Peam Prathnuoh	FDH	CPA+MI	0	1	3	3	1	1	0	1	13	11,847
16	Preaek Kak	FDH	CPA+MI	0	4	1	7	2	0	2	1	12	16,236
17	Preaek Ta Nong	HC	MPA	0	0	1	2	0	1	0	1	13	10,408
18	Sambuor Meas	HC	MPA	0	0	4	0	2	1	0	1	9	12,907
19	Tonle Bet	HC(NB)	MPA	0	0	4	2	1	3	0	2	24	20,877
20	Trean	HC	MPA	0	0	2	0	0	2	0	2	16	14,289
21	Tuol Preah Khleang	HC	MPA	0	0	2	4	0	2	1	2	11	15,450
22	Veal Vong	HC	MPA	0	0	3	0	3	0	0	1	6	15,177
<b>Total:</b>				<b>4</b>	<b>6</b>	<b>50</b>	<b>44</b>	<b>21</b>	<b>23</b>	<b>6</b>	<b>35</b>	<b>287</b>	<b>289,112</b>
<b>Kroch Chhmar - Stueng Trang</b>													
1	Vihear Thum	HC	MPA	0	0	2	3	1	0	0	1	9	6,553
2	Areaks Tnaot	HC(NB)	None	1	0	0	1	0	0	0	2	9	9,671
3	Chumnik	HC(NB)	None	0	0	4	2	1	0	0	2	5	12,747
4	Kampong Treas	HC	MPA	0	0	6	1	0	0	1	2	10	12,600
5	Khpor Ta Nguon	HC(NB)	None	0	0	4	1	1	0	1	2	9	10,518
6	Peam Koh Sna	HC	MPA	0	0	2	2	0	0	0	1	9	11,412
7	Peus Pir	HC	MPA	0	0	2	3	0	0	0	2	6	8,610
8	Praches Kandal	HC	MPA	0	0	3	0	1	0	0	2	8	10,276
9	Preaek A Chi	HC(NB)	None	0	0	2	0	0	0	0	2	12	13,422
10	Roka Khnaor	HC(NB)	None	0	0	2	2	0	0	0	2	8	12,209

## District Data Book 2009: Services and Organizations

No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
<b>Total:</b>				<b>1</b>	<b>0</b>	<b>27</b>	<b>15</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>18</b>	<b>85</b>	<b>108,018</b>
<b>Memut</b>													
1	Svay Khleang	HC(NB)	None	0	0	2	0	0	1	0	2	7	9,753
2	Chan Mul	HC	MPA	0	0	0	1	0	0	0	3	22	11,029
3	Choam Kravien	HC	None+MI	0	0	1	1	0	0	0	1	16	7,280
4	Choam Triek	HC	MPA	0	0	2	3	1	0	0	2	27	15,945
5	Dar	HC	MPA	0	0	3	0	0	1	0	1	14	13,380
6	Kampoan	HC	MPA	0	0	2	2	0	0	0	2	17	18,256
7	Memot	HC	MPA	0	0	1	3	0	2	0	2	13	14,047
8	Rumchek	HC	None+MI	0	0	1	1	0	0	0	1	9	7,091
9	Samraong	HC	MPA	0	0	0	2	0	2	0	4	18	14,739
10	Sla	HC	MPA	0	0	3	2	0	0	0	3	15	9,319
<b>Total:</b>				<b>0</b>	<b>0</b>	<b>15</b>	<b>15</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>21</b>	<b>158</b>	<b>120,839</b>
<b>O Reang Ov - Kaoh Soutin</b>													
1	Thma Totueng	HC	MPA	0	0	1	2	0	0	0	3	23	12,817
2	Ampil Ta Pok	HC(NB)	MPA	0	0	1	1	1	0	1	1	19	11,082
3	Chak	HC	MPA	0	0	1	4	0	0	0	2	20	13,208
4	Damrel	HC(NB)	None	0	0	0	1	0	0	0	1	20	9,130
5	Mien	HC	MPA	0	0	3	2	0	1	0	1	14	11,088
6	Pongro-Moha Leap	HC	MPA	0	0	6	1	0	1	1	2	18	12,172
7	Preah Theat	HC(NB)	None	0	0	0	0	0	2	0	1	18	11,206
8	Srae Spey	HC	MPA	0	0	2	1	1	0	2	5	20	14,519
<b>Total:</b>				<b>0</b>	<b>0</b>	<b>14</b>	<b>12</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>16</b>	<b>152</b>	<b>95,222</b>
<b>Ponhea Krek - Dombae</b>													
1	Thnal Kaeng	HC	MPA	0	0	3	0	0	1	0	2	23	12,248
2	Banghaeur Khlaeng	HC	None+MI	0	0	0	1	1	1	0	3	9	10,358
3	Chey Nikom	HC	None+MI	0	0	2	0	0	0	0	1	8	6,950
4	Chi Peang	HC	MPA	0	0	2	1	0	1	1	1	10	13,103
5	Chong Cheach	FDH	None+MI	0	0	3	0	0	0	0	2	16	30,111
6	Dombae	HC	MPA	0	0	1	1	0	1	1	3	17	13,797
7	Daun Tei	HC	MPA	0	0	1	1	1	0	0	1	17	11,125
8	Kandaol Chrum	HC	MPA	0	0	3	1	1	1	0	1	17	12,028
9	Kaong Kang	HC	MPA	0	0	2	0	0	0	0	2	17	15,341
10	Kraek I	HC	MPA	0	0	2	0	0	0	1	1	15	16,795

## District Data Book 2009: Services and Organizations

No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
11	Ponley	HC	MPA	0	0	2	0	0	0	0	2	17	10,313
12	Popel	HC	None+MI	0	0	1	2	0	0	1	1	7	6,524
13	Seda	HC	None+MI	0	0	2	0	0	0	0	2	18	13,197
14	Ta Am	HC	None+MI	0	0	1	0	0	0	0	1	10	8,080
15	Trapeang Pring	HC	MPA	0	0	2	0	0	0	0	1	14	17,021
16	Tuek Chrov	HC	None+MI	0	0	1	1	0	1	2	2	14	16,021
<b>Total:</b>				<b>0</b>	<b>0</b>	<b>28</b>	<b>8</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>26</b>	<b>229</b>	<b>213,012</b>
<b>Prey Chhor - Kang Meas</b>													
1	Veal Mlu	HC	None+MI	0	0	0	1	0	1	0	3	10	9,379
2	Angkor Ban	HC	MPA	0	0	3	1	1	1	0	2	11	13,435
3	Baray	HC	MPA	0	0	2	0	2	0	1	1	13	9,381
4	Chrey Vien	HC	MPA	0	0	2	1	1	0	0	1	18	15,850
5	Kor	HC	MPA	0	0	3	1	2	0	0	2	13	13,708
6	Krouch	HC	MPA	0	1	1	2	0	2	0	2	18	14,568
7	Lvea	HC	MPA	0	0	2	2	1	0	0	2	14	10,276
8	Mien	HC	MPA	0	0	2	0	0	1	0	1	19	12,741
9	Peam Chi Kang	FDH	MPA	1	0	2	4	1	0	0	2	11	13,962
10	Preaek Krabau	HC	MPA	0	0	4	0	1	1	0	2	11	4,664
11	Sour Kong	HC	MPA	0	0	2	0	1	1	0	1	11	10,884
12	Sour Saen	HC	MPA	0	0	2	1	0	0	0	2	12	8,550
13	Srangae-Samraong	HC	MPA	0	0	2	1	1	0	0	2	15	10,898
14	Thma Pun	HC	MPA	0	0	4	0	3	0	0	3	12	12,479
15	Tong Rong	HC	MPA	0	0	3	2	1	0	0	2	18	11,851
<b>Total:</b>				<b>1</b>	<b>1</b>	<b>34</b>	<b>16</b>	<b>15</b>	<b>7</b>	<b>1</b>	<b>28</b>	<b>206</b>	<b>172,626</b>
<b>Srei Santhor - Kang Meas</b>													
1	Trapeang Preah	HC	MPA	0	0	2	1	1	1	0	1	24	15,049
2	Baray	HC(NB)	None	0	0	0	3	0	0	0	1	4	8,973
3	Khchau	HC(NB)	None	0	0	0	0	0	1	0	2	11	11,286
4	Mean Chey	HC	MPA	1	1	1	2	1	0	0	2	9	11,024
5	Pram Yam	HC(NB)	None	0	0	0	3	0	0	0	1	4	6,079
6	Preaek Dambouk	HC(NB)	None	0	0	2	0	1	1	1	2	11	14,587
7	Preaek Pou	HC	MPA	0	0	1	1	1	1	1	2	12	17,286
8	Reay Pay	HC(NB)	None	0	0	2	0	1	0	0	2	10	12,436
9	Roka Ar	HC(NB)	None	0	0	2	0	0	1	0	2	16	16,092

District Data Book 2009: Services and Organizations

No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
10	Sdau	HC	MPA	1	0	1	2	0	1	0	3	12	13,804
11	Svay Pou	HC	MPA	0	1	0	1	0	1	1	2	10	10,465
12	Svay Sach Phnum	HC(NB)	None	0	0	1	0	1	1	1	2	8	11,840
13	Svay Ta Noan(Preaek Rumdeng)	HC(NB)	MPA	0	1	2	1	1	1	0	2	18	18,970
<b>Total:</b>				<b>2</b>	<b>3</b>	<b>14</b>	<b>14</b>	<b>7</b>	<b>9</b>	<b>4</b>	<b>24</b>	<b>149</b>	<b>167,891</b>
<b>Tbong Khmum - Kroch Chhmar</b>													
1	Tong Tralach	HC(NB)	None	0	0	0	1	0	1	1	3	10	7,430
2	Anhchaeum	HC	MPA	0	0	1	2	1	1	0	1	22	11,971
3	Chhouk	HC(NB)	None	0	0	0	1	0	1	0	1	6	8,137
4	Chikor-Moung Rieng	HC	MPA	0	0	1	2	0	2	0	2	25	15,886
5	Chirou Pir	HC	MPA	0	0	1	3	1	2	0	1	12	11,987
6	Chob-Moung Rieng	HC	MPA	0	0	2	1	1	1	0	2	14	15,133
7	Kor-Lngieng	HC	MPA	0	0	0	3	0	1	0	2	25	18,931
8	Roka Pram Ti Mouy	HC	MPA	0	0	1	0	1	0	0	1	7	11,873
9	Roka Pram Ti Pir	HC	MPA	0	0	1	1	2	1	0	0	7	16,629
10	Sralab	HC	MPA	0	0	0	2	1	1	0	1	17	13,010
11	Suong Muoy	HC	MPA	0	0	0	1	2	2	0	1	8	13,539
12	Suong Pir	HC(NB)	None	0	0	0	1	1	1	0	3	8	10,009
13	Thma Pechr	HC	MPA	0	0	2	1	0	1	0	1	11	12,288
14	Tuol Snuol	HC(NB)	None	0	0	3	1	0	0	0	1	10	13,463
<b>Total:</b>				<b>0</b>	<b>0</b>	<b>12</b>	<b>20</b>	<b>10</b>	<b>15</b>	<b>1</b>	<b>20</b>	<b>182</b>	<b>180,286</b>
<b>Total All</b>				<b>8</b>	<b>14</b>	<b>234</b>	<b>173</b>	<b>74</b>	<b>91</b>	<b>42</b>	<b>230</b>	<b>1682</b>	<b>1,663,005</b>

Source: MEDiCAM – Infrastructure - ([http://www.medicam-cambodia.org/hsi/health\\_system/srch/index.asp?cboLcn=6&cmdSearch=Search&cboCHName=&cboType=](http://www.medicam-cambodia.org/hsi/health_system/srch/index.asp?cboLcn=6&cmdSearch=Search&cboCHName=&cboType=))

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

OD	Deliveries	Deliveries at home		Deliveries	Total deliveries	Total deliveries
	at HC	By Health Staff	ByTBAs	at RH	by Health Staff	by health staff and TBAs
Chamkar Leu	627	619	672	296	1542	2214
Choeung Prey	929	998	1743	284	2211	3954
Kampong Cham	493	5741	1218	950	7184	8402
Kroch Chhmar	96	526	368	13	635	1003
Memut	389	472	2045	471	1332	3377
O Reang Ov	204	697	869	35	936	1805
Ponhea Krek	1747	1281	1758	282	3310	5068
Prey Chhor	809	1387	1077	138	2334	3411
Srei Santhor	59	1457	1587	148	1664	3251
Tbong Khmum	305	2108	1307	60	2473	3780
<i>Sub-total</i>	<i>5658</i>	<i>15286</i>	<i>12644</i>	<i>2677</i>	<i>23621</i>	<i>36265</i>

Source: MoH, Annual Statistics 2007

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

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

District	Number of Schools	Disadv. Schools	Number of Classes	Classes in Pagoda	Enrollment		Repeaters		Teaching Staff		Non-Teaching Staff		Total Staff	
					Total	Girl	Total	Girl	Total	Female	Total	Female	Total	Female
Batheay	56	0	641	0	27,478	12,879	2,468	1,176	560	234	178	38	738	272
Chamkar Leu	58	3	595	0	25,470	12,292	2,089	868	529	237	139	41	668	278
Cheung Prey	54	0	542	0	21,365	9,950	1,757	770	407	145	115	20	522	165
Dambe	49	2	452	1	19,136	9,313	3,340	1,610	261	60	40	4	301	64
Kampong Cham	21	0	360	0	13,024	6,039	662	245	566	320	215	131	781	451
Kampong Siem	77	0	686	1	24,942	11,642	2,535	1,037	780	436	231	61	1,011	497
Kang Meas	78	1	610	2	24,405	11,318	1,791	747	637	345	165	41	802	386
Koh Sotin	46	0	413	0	17,060	7,801	1,800	713	383	144	103	24	486	168
Krauch Chhmar	68	1	505	34	20,088	9,468	1,467	613	383	158	89	14	472	172
Memot	113	17	759	0	33,484	16,181	3,368	1,515	524	168	77	11	601	179
O Raing Euv	48	3	461	0	19,917	9,362	1,804	776	384	151	116	21	500	172
Ponhea Krek	75	0	700	1	31,500	14,949	3,534	1,497	491	190	157	35	648	225
Prey Chhor	76	1	775	0	32,130	15,128	2,626	1,158	770	357	257	55	1,027	412
Srey Santhor	62	1	568	10	24,025	11,304	1,975	757	609	325	173	44	782	369
Steung Trang	62	1	627	7	27,690	13,500	2,245	1,146	537	235	68	14	605	249
Tbaung Khmum	117	4	1,102	9	46,653	22,306	2,736	1,192	1,020	464	281	62	1,301	526
<b>Whole Province</b>	1,060	34	9,796	65	408,367	193,432	36,197	15,820	8,841	3,969	2,404	616	11,245	4,585
- Urban Area	21	0	360	0	13,024	6,039	662	245	566	320	215	131	781	451
- Rural Area	1,039	34	9,436	65	395,343	187,393	35,535	15,575	8,275	3,649	2,189	485	10,464	4,134

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

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

Commune	Number of Schools				2 - Shift	Floating	Schools	Attached	Schools Without			Characteristics of School Principals (Incharge)			
	Pre-Sch	Primary	College	Lycee	Schools	Schools	in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female	
Areaks Tnot	1	1	1	0	1	0	0	1	1		29.6	7.0	3	0	
Tuol Preah Khleang	0	1	0	0	1	0	0	0	0		39.5	21.0	0	0	
Dang Kdar	0	3	1	0	2	0	0	0	1	2	53.2	21.3	0	0	
Khpor Ta Nguon	0	4	0	0	3	0	3	0	3	2	37.3	14.0	2	0	
Me Sar Chrey	1	1	1	0	2	0	0	1	0		52.8	26.7	0	0	
Ou Mlu	0	6	1	0	5	0	1	0	3	4	37.1	9.3	2	0	
Peam Kaoh Snar	0	5	0	1	4	0	1	0	5	2	47.0	21.3	1	1	
Preah Andoung	1	1	1	0	1	0	0	1	1	1	51.5	23.7	0	0	
Preaek Bak	0	3	1	0	3	0	0	0	1	1	43.2	18.8	1	0	
Preaek Kak	2	16	1	1	13	0	2	2	13	14	41.2	16.9	2	5	
Tuol Sambuor	0	1	1	0	2	0	0	0	0	2	43.1	16.0	0	0	
Soupheas	1	3	1	0	3	0	1	1	2	1	52.8	24.2	0	0	

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

Commune	School	Pre school		Primary School		Lower Secondary School		Upper Secondary School		Enrolment	
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Areaks Tnot	2	0	0	1183	639	88	43	0	0	1271	682
Tuol Preah Khleang	1	0	0	1131	576	0	0	0	0	1131	576
Dang Kdar	4	0	0	2617	1219	122	56	0	0	2739	1275
Khpor Ta Nguon	4	0	0	1208	576	0	0	0	0	1208	576
Me Sar Chrey	3	77	38	2384	1166	743	368	0	0	3204	1572
Ou Mlu	7	0	0	2109	1050	84	38	0	0	2193	1088
Peam Kaoh Snar	6	0	0	2335	1095	539	239	237	96	3111	1430
Preah Andoung	2	0	0	497	225	292	130	0	0	789	355
Preaek Bak	4	0	0	1845	844	80	37	0	0	1925	881
Preaek Kak	20	104	57	6362	3098	897	402	340	156	7703	3713
Tuol Sambuor	2	0	0	763	364	48	33	0	0	811	397
Soupheas	5	59	27	2639	1253	152	93	0	0	2850	1373

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

Commune	School	Pre school		Primary School		Lower Secondary School		Upper Secondary School		Enrolment	
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Areaks Tnot	3	32	19	1220	639	182	90	0		1434	748
Tuol Preah Khleang	1	0	0	1066	531	0	0	0		1066	531
Dang Kdar	4	0	0	2637	1295	125	64	0		2762	1359
Khpor Ta Nguon	4	0	0	1087	512	0	0	0		1087	512
Me Sar Chrey	3	76	41	2206	1064	763	408	0		3045	1513
Ou Mlu	7	0	0	2299	1175	121	57	0		2420	1232
Peam Kaoh Snar	6	0	0	2123	980	522	249	255	113	2900	1342
Preah Andoung	3	30	19	414	187	311	132	0		755	338
Preaek Bak	4	0	0	1667	788	132	51	0		1799	839
Preak Kak	20	108	54	5662	2771	919	443	400	175	7089	3443
Tuol Sambuor	2	0	0	709	341	83	56	0		792	397
Soupheas	5	76	36	2137	1019	328	191	0		2541	1246

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

Commune	% Repeaters (Total)			% Over-age Enrollment (Total)			% Repeaters (Girl)			% Over-age Enrollment (Girl)		
	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.
Areaks Tnot	9.8	3.8	0.0	4.3	47.8	0.0	10.2	3.3	0.0	3.9	44.4	0.0
Tuol Preah Khleang	6.9	0.0	0.0	34.1	0.0	0.0	6.4	0.0	0.0	34.5	0.0	0.0
Dang Kdar	13.8	0.0	0.0	23.1	65.6	0.0	17.5	0.0	0.0	23.4	59.4	0.0
Khpor Ta Nguon	11.4	0.0	0.0	25.2	0.0	0.0	13.9	0.0	0.0	23.4	0.0	0.0
Me Sar Chrey	5.1	0.8	0.0	29.1	42.5	0.0	4.7	0.0	0.0	24.5	41.7	0.0
Ou Mlu	5.4	0.8	0.0	21.0	60.3	0.0	6.0	1.8	0.0	20.0	50.9	0.0
Peam Kaoh Snar	9.8	1.3	2.4	29.0	71.6	75.3	10.1	0.4	0.9	26.3	63.1	69.9
Preah Andoung	10.4	0.0	0.0	34.1	56.6	0.0	11.8	0.0	0.0	31.0	45.5	0.0
Preaek Bak	8.2	0.0	0.0	24.1	43.9	0.0	7.0	0.0	0.0	24.1	37.3	0.0
Preak Kak	9.9	2.4	2.3	21.5	47.2	41.5	9.7	0.7	2.9	19.4	39.7	38.9
Tuol Sambuor	10.6	0.0	0.0	19.9	74.7	0.0	10.3	0.0	0.0	20.8	75.0	0.0
Soupheas	11.3	0.0	0.0	36.8	45.4	0.0	13.2	0.0	0.0	34.5	41.4	0.0

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

Commune	Total Number of		Concrete/Brick Structure		Wooden Structure		Bamboo Structure		New Buildings		Buildings Without Good		
	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Repaired	Constructed	Floor	Roof	Wall
Areaks Tnot	4	19	4	19	0	0	0	0	0	1	2	1	1
Tuol Preah Khleang	3	14	2	10	1	4	0	0	0	0	1	0	0
Dang Kdar	7	34	5	27	2	7	0	0	0	0	2	0	1
Khpor Ta Nguon	6	26	6	26	0	0	0	0	0	0	0	0	0
Me Sar Chrey	15	68	6	29	9	39	0	0	1	1	11	8	6
Ou Mlu	11	36	4	22	7	14	0	0	0	2	3	3	3
Peam Kaoh Snar	17	98	17	98	0	0	0	0	0	3	4	0	1
Preah Andoung	4	24	2	17	2	7	0	0	0	0	1	0	0
Preaek Bak	7	35	6	31	1	4	0	0	0	0	0	0	0
Preak Kak	44	170	31	127	11	39	2	4	2	5	5	3	5
Tuol Sambuor	3	17	3	17	0	0	0	0	0	1	0	0	0
Soupheas	10	46	6	32	4	14	0	0	0	2	4	1	9

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

Commune	Number of Class rooms	Number of Classrooms			Classrooms Without Good			Number of Furniture needed				Schools with Separate	
		in Pagoda	New Repaired	New Constr.	Floor	Roof	Wall	Desks	Chairs	Black-board	Teacher Table	Office	Library
Areaks Tnot	18	0	0	5	6	5	5	10	5	0	17	1	0
Tuol Preah Khleang	13	0	0	0	4	0	0	0	0	0	0	0	0
Dang Kdar	34	0	0	0	7	0	3	0	0	0	0	2	0
Khpor Ta Nguon	26	0	0	0	0	0	0	0	0	0	0	0	0
Me Sar Chrey	35	0	4	5	48	38	24	95	77	5	23	1	2
Ou Mlu	28	2	0	10	6	6	6	92	20	0	5	3	0
Peam Kaoh Snar	70	0	0	21	12	0	5	0	0	0	0	3	1
Preah Andoung	17	0	0	0	3	0	0	0	0	0	0	1	1
Preaek Bak	33	0	0	0	0	0	0	5	36	0	3	2	0
Preak Kak	137	0	8	24	20	9	16	10	10	4	11	4	4
Tuol Sambuor	12	5	0	7	0	0	0	20	15	0	5	2	0
Soupheas	37	0	0	9	14	4	23	20	0	1	8	4	2

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

Commune	Parent Association				Comm. Teachers	Teaching Monks	PAP Fund (Riel)		Number of Schools Obtaining Funds from				
	Exists	Held Meet	Total	Female			per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/NGOs
Areaks Tnot	3	2	5	0	0	0	6,848	4,352,000	0	0	0	0	0
Tuol Preah Khleang	1	1	6	0	0	0	7,336	8,296,500	0	1	0	1	0
Dang Kdar	4	4	6	1	0	0	8,015	5,337,875	0	0	0	0	0
Khpor Ta Nguon	4	4	4	0	0	0	8,663	3,144,500	0	0	0	0	0
Me Sar Chrey	3	3	8	0	0	0	10,002	10,425,267	0	1	0	0	0
Ou Mlu	6	6	5	0	0	0	6,203	2,205,000	0	0	0	0	0
Peam Kaoh Snar	6	5	6	0	0	0	9,935	5,151,250	0	0	0	0	0
Preah Andoung	2	2	8	1	0	0	8,419	4,184,000	0	0	0	0	0
Preaek Bak	3	2	7	2	0	0	7,344	4,516,383	0	0	0	0	0
Preak Kak	19	19	5	1	46	0	7,991	3,320,470	0	1	0	0	0
Tuol Sambuor	2	2	5	0	0	0	7,552	5,762,500	0	0	0	0	0
Soupeas	5	5	8	0	0	0	6,020	3,972,000	0	0	0	0	0

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

Commune	Primary Level (Grades 1-6)			Lower Secondary Level (Grades 7-9)			Upper Secondary Level (Grades 10-12)			Successful Candidates		
	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Grade 6	Grade 9	Grade 12
Areaks Tnot	68.2	10.1	21.7	92.0	8.0	0.0	0.0	0.0	0.0	0	0	0
Tuol Preah Khleang	84.5	6.5	8.9	0.0	0.0	0.0	0.0	0.0	0.0	104	0	0
Dang Kdar	67.0	13.9	19.1	59.0	0.0	41.0	0.0	0.0	0.0	117	0	0
Khpor Ta Nguon	76.1	10.3	13.7	0.0	0.0	0.0	0.0	0.0	0.0	106	0	0
Me Sar Chrey	87.0	4.7	8.3	74.6	0.8	24.6	0.0	0.0	0.0	287	112	0
Ou Mlu	78.7	5.9	15.4	65.5	1.2	33.3	0.0	0.0	0.0	102	0	0
Peam Kaoh Snar	81.3	8.9	9.8	70.9	1.3	27.8	64.1	2.5	33.3	275	104	41
Preah Andoung	85.1	8.7	6.2	76.4	0.0	23.6	0.0	0.0	0.0	80	52	0
Preaek Bak	78.1	7.4	14.5	83.8	0.0	16.3	0.0	0.0	0.0	166	0	0
Preak Kak	67.2	8.8	23.9	71.7	2.5	25.9	63.5	2.6	33.8	490	171	49
Tuol Sambuor	63.3	9.8	26.9	95.8	0.0	4.2	0.0	0.0	0.0	33	0	0
Soupeas	66.5	9.2	24.3	73.7	0.0	26.3	0.0	0.0	0.0	196	0	0

## 13 Staff and Resources at the District

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

### 13.1 District Councilors elected in 2009

Name	Sex	Year of Birth	Function	Phone
ស៊ិន សុខុន	M	1949	Chairperson of The Council	011-727 074
សំ ចិត	M	1955	Councillor	011-669 326
ប៉ាន់ ឈឹម	M	1943	Councillor	012-319 229
ឡាច សារ៉ន	M	1954	Councillor	012-683 318
តុល ជឹមហេង	M	1938	Councillor	011-787 258
យិន គឹមសេង	M	1050	Councillor	012-445 288
ជេត សំអឿន	M	1949	Councillor	012-402 440
ភិន ហាំង	M	1947	Councillor	012-476 726
លឹម ឆេង	M	1953	Councillor	017-348 987
ឡៅ ហុងសាំង	M	1964	Councillor	012-283 475
ទន់ ស្បី	M	1943	Councillor	092-277 642
វ៉ា អេងស្បីន	F	1966	Councillor	012-427 366
សំ អ៊ឹមស្រីន	M	1954	Councillor	012-908 806
អ៊ាន ញ៉ុល	M	1949	Councillor	012-180 2952
ឃឹម ឈុនហុក	M	1959	Councillor	012-531 726
សាន ស្បីង	M	1958	Councillor	017-990 394
ឈឹម នាង	M	1960	Councillor	012-982 547
ម៉េង ហាំង	M	1967	Councillor	089-512 382
ឌុក គឹមឡាយ	M	1962	Councillor	092-281 562

### 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
អ៊ូ ណារិន	F	10-2-65	District Deputy Governor	គ.១.៥	Secretary	
ឈន ឈុនឡែង	M	06-8-54	Municipality deputy governor	ខ.២.១០	Medium Civil Servant	
កៅ សុខអាន	M	15-4-63	District Governor	ក.៣.៧	Junior Official	
យី វណ	M	12-9-69	District Deputy Governor	ខ.២.១០	Medium Civil Servant	
មុន ណេត	M	27-3-69	District Governor	ខ.២.៩	Medium Civil Servant	

### 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)	
	M	F	M	F	State		Contract			vehicle	moto
					M	F	M	F			
Administration Office	0	1	1	0	4	0	1	1	0	0	2
Economy Office	1	0	0	0	0	1	0	0	0	0	0
Social Affair Office	1	0	0	1	1	0	0	0	0	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)	
	M	F	M	F	State		Contract			vehicle	moto
					M	F	M	F			
District/ Khan Police Headquarter	0	0	0	0	153	0	0	0	4352	0	15
District/ Khan Military Police Headquarter	0	0	0	0	3	0	0	0	103.5	0	0
District/ Khan Military Subregion	0	0	0	0	13	0	0	0	77	0	0
Rural Development Office	0	0	0	0	1	0	0	0	35	0	2
Education Office	0	0	0	0	8	2	0	0	208.25	0	1
Agriculture Office	0	0	0	0	2	0	0	0	77	0	3
Social Affairs Office	0	0	0	0	2	0	0	0	48	0	1
Culture Office	0	0	0	0	0	0	2	0	0	0	0
Cult and Religion Office	0	0	0	0	0	0	2	0	0	0	0
Finance Office	0	0	0	0	1	0	0	0	0	0	0
Lan Management Office	0	0	0	0	0	0	1	0	0	0	1
Tax Unit	0	0	0	0	1	0	0	0	0	0	1
Water Resources Office	0	0	0	0	2	0	0	0	0	0	1

## 13.6 Properties and Equipment of District Administration

### 13.6.1 Buildings

Description	Unit	Number	Remark
Office building type			
- Concrete	building	0	
- Wood	building	0	
- Mixed	building	1	
Total floor space	m2		
- Concrete	m2	0	
- Wood	m2	0	
- Mixed	m2	167.37	
Building condition			
- Concrete	%	0	
- Wood	%	0	
- Mixed	%	84	
Office reserved land area	m2	0	
Total office land area	m2	10,170	

### 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	3	
Telephone network (mobile line service)	network	9	
Telephone network (land line service)	network	0	
Fax (include Fax number)	per set	0	
Computer	per set	2	
Printer	per set	0	
Scanner	Per set	0	
Number of computers those can access Internet and email services in the municipality/ district/khan office (including the technical line offices (please provide the email address)	set	0	
Typewriters (including the technical line offices)	per set	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	185,000,000
Patent	District/ Khan Taxation Unit	9,082,000
Tax on business	District/ Khan Taxation Unit	56,500,000
Transportation Tax	District/ Khan Taxation Unit	112,000,000
Tamp Tax	District/ Khan Taxation Unit	2,500,000
Fine	District/ Khan Taxation Unit	4,918,000

### 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	12	0
Primary School	room	417	0
Secondary school	room	71	0
High School	room	73	0
University	room		
<b>Health</b>			
Health post	place		
Health center	place	7	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
NGO ADRA	minman	មិនមាន	0	0	No
NGO CDP	minman	មិនមាន	0	0	No
Jica	minman	មិនមាន	0	0	No
NGO ATHOK	minman	មិនមាន	0	0	No
RAC	minman	មិនមាន	0	0	No
NGO Cambodia Holand	minman	មិនមាន	0	0	No
Support by ADB	None	មិនមាន	0	0	Yes
NCDD	None	មិនមាន	0	0	Yes
DIP	None	មិនមាន	0	0	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.

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

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

### 13.10 Private Sector Organizations

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

On private sector at commune and/or district level	KPC	Batheay	Chamkar Leu	Cheung Prey	Dambee	Kampong Cham	Kampong Siem	Kang Meas	Kosh Sotin
<b>Business and Companies</b>									
Number of registered agricultural enterprises (except family farms)	554	0	0	4	0	0	14	0	0
Number of registered shops, restaurants, transporters and other services	2,620	182	0	189	20	111	17	139	62
Number of manufacturing companies	174	2	52	18	0	0	4	2	0
Number of registered forestry enterprises	38	0	1	9	0	0	1	0	6
Number of registered mining companies	48	0	0	13	0	0	3	0	14
Number of financial institutions	77	4	0	4	2	13	8	3	2
Number of other commercial institutions	9	0	6	0	0	0	1	0	0
Estimated number of informal enterprises (not registered)	2,258	122	n/a	63	n/a	n/a	136	250	1223
<b>Employment</b>									
Number of people employed in 2008 by companies or any other enterprises	82,778	31017	0	2413	0	1285	7528	5815	6201
<b>Investment</b>									
Amount invested in 2008 by private sector (\$)	5,956,897	160358	n/a	n/a	n/a	n/a	1260000	n/a	383005
<b>Markets</b>									
Number of markets, operating at least weekly	125	5	6	9	2	7	9	11	13

Continue...

On private sector at commune and/or district level	Kroch Chhmar	Memut	Oraing Ov	Ponhea Kreak	Prey Chhor	Srey Santhor	Steung Trang	Tbong Khmom	Suong
<b>Business and Companies</b>									
Number of registered agricultural enterprises (except family farms)	0	505	0	6	3	6	2	8	6
Number of registered shops, restaurants, transporters and other services	5	210	158	441	233	92	360	215	186
Number of manufacturing companies	0	5	2	8	30	20	1	23	7
Number of registered forestry enterprises	0	0	0	1	0	12	0	3	5
Number of registered mining companies	0	1	0	0	14	0	0	2	1
Number of financial institutions	1	3	2	6	6	2	2	10	9
Number of other commercial institutions	1	1	0	0	0	0	0	0	0
Estimated number of informal enterprises (not registered)	n/a	125	260	n/a	n/a	46	17	10	6
<b>Employment</b>									
Number of people employed in 2008 by companies or any other enterprises	270	4476	5896	4024	83	6700	324	6574	172
<b>Investment</b>									
Amount invested in 2008 by private sector (\$)	190,000	n/a	n/a	n/a	n/a	3,852,884	11,750	n/a	98,900
<b>Markets</b>									
Number of markets, operating at least weekly	6	3	5	6	7	11	15	9	1

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

**Source:** Unofficially collected at Provincial Level

**13.10.2 Farmers in 2008, by District**

Credit	KPC	Batheay	Chamkar Leu	Cheung Prey	Dambea	Kampong Cham	Kampong Siem	Kang Meas	Kosh Sotin
Volume of credit provided to farmers in 2008 (\$)	47,134,960	3,110,928	500,000	1,968,969	302,500	84,412	4,822,800	1,131,073	417,331
Number of farmers receiving credit in 2008	64,892	2	4,374	3,332	1,815	343	3,830	3,088	1,115
Volume of credit provided to companies in 2008 (\$)	10,908,604	-	-	750,000	-	-	-	3,388,604	-

Continue...

Credit	Kroch Chhmar	Memut	Oraing Ov	Ponhea Kreak	Prey Chhor	Srey Santhor	Steung Trang	Tbong Khmom	Suong
Volume of credit provided to farmers in 2008 (\$)	624,964	5,592,551	2,932,554	4,811,272	10,803,682	3,772,884	2,861	5,210,686	1,045,493
Number of farmers receiving credit in 2008	472	3,565	2,274	10,998	15,310	547	2,778	7,507	3,542
Volume of credit provided to companies in 2008 (\$)	-	610,000	-	-	-	-	-	2,964,125	3,195,875

**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
Areaks Tnot	43.40%	32.10%
Tuol Preah Khleang	35.90%	31.80%
Dang Kdar	40.80%	33.50%
Khpop Ta Nguon	36.40%	29.40%
Me Sar Chrey	25.60%	25.90%
Ou Mlu	40.50%	33.70%
Peam Kaoh Snar	33.40%	27.60%
Preah Andoung	29.80%	25.30%
Preaek Bak	32.60%	25.40%
Preak Kak	36.70%	27.80%
Tuol Sambuor	42.90%	37.90%
Soupheas	36.80%	31.40%

### 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*