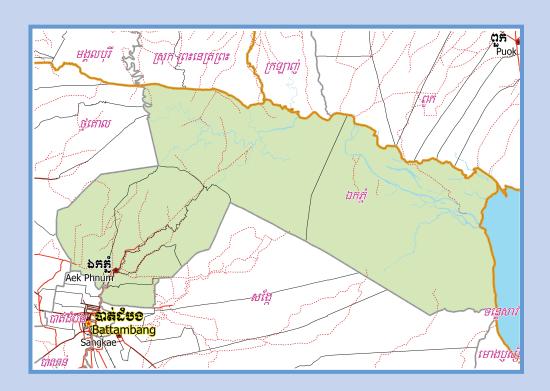
# **KINGDOM OF CAMBODIA Nation Religion King**



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



## **AEK PHNUM DISTRICT DATA BOOK 2009**

District Code Nr: 205

Battambang Province

October 2009

# Aek Phnum District Data Book 2009

District Code Nr: 205

**Battambang Province** 

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### **List of Abbreviations**

# Number
AGR Agriculture
BR Birth Registration
C. Pilot Piloted Commune
C/S Commune / Sangkat

CBO Community-Based Organization

CDB Commune Database

CDPD Commune Development and Planning Database

CIP Commune Investment plan
CLTS Community Led-Total Sanitation

Comm. Commune

Com Cov Commune Covered

CPA Complementary Package of Activities

CPS Community Preschool

CCWC Commune Committees for Women and Children DANIDA Danish International Development Agency

DDLG Democratic Development and Local Governance Project (EC-UNDP)

DFID Department For International Development (UK)

DIP District Initiative Project
DIS District Information System

District PDRD District Office of Rural Development

District WP District Work Plan

DIW District Integration Workshop
DoLA Department of Local Administration

Dr Doctor

DWRM District Office of Water Resource and Meterology

ECD Early Childhood education (part of PE)
EMIS Education Management Information System

Event IC Celebration of International Days

FDH Former District Hospital

GTZ German Society for Technical Cooperation (Gesellschaft für

Technische Zusammenarbeit GmbH)

Ha Hectare 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 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 interministerial 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: <a href="https://www.ncdd.gov.kh">www.ncdd.gov.kh</a>. This website also provides access to reports, manuals, legal documents, details on projects and more.

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

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

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

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

**Province**: the 23 Provinces and Phnom Penh Capital City represent the 2<sup>nd</sup> layer of government. They vary in size, from very small, like Kep (approx. 36,000 people) and Pailin (approx. 70.000 people), or large but with small populations, like Mondulkiri (over 60,000 people), and Ratanakiri (over 153,000) to densely populated and large, like Kampong Cham (over 1.7 million people) and Kandal (approx. 1.4 Million people).

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

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

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

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

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

### **Preface**

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

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

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

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

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

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

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

#### Sar KHENG

Deputy Prime Minister, Minister of Interior and Chairman of NCDD

### Introduction

#### **Purpose**

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

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

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

#### **Approach**

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

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

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

#### Limitations of the data

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

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

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

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

#### **Contents**

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

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

#### The future

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

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

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 District Data Book 2009: Geography

# **SECTION A: GEOGRAPHY**

District Data Book 2009: Geography

### 1 Administration and Infrastructure

Please see separate folder containing A3 maps.

District Data Book 2009: Geography

### 2 Land Use and Natural Resources

Please see separate folder containing A3 maps.

District Data Book 2009: Geography

## 3 Geography

### 3.1 Land Area

Total Land	Forest Land	d Area (ha)	Cultivation	Construction	Other Land
Area (ha)	Total	Flooded Forest Area	Land Area (ha)		
63500	46940	46940	13700	2860	0

### 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Preaek Norint	0
From District Office to C/S Office of Samraong Knong	0
From District Office to C/S Office of Preaek Khpob	0
From District Office to C/S Office of Preaek Luong	0
From District Office to C/S Office of Peam Aek	0
From District Office to C/S Office of Prey Chas	0
From District Office to C/S Office of Kaoh Chiveang	0

District Data Book 2009: Geography

District Data Book 2009: District Profile

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

<sup>&</sup>lt;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.

District Data Book 2009: District Profile

### 1 General Information

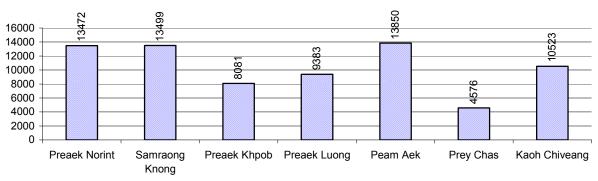
### 1.1 Population of the District

### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	13,837 families	13,865 families	15,016 families	15,226 families
Increase (+)/Decrease (-) in nr of families		0%	8%	1%
Total population	68,878 pers	71,879 pers	72,992 pers	73,384 pers
Increase (+)/Decrease (-) in nr of people		4%	2%	1%
Number of female Headed Households (HH)	2,810 families	2,900 families	2,806 families	2,910 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 aga group	2006	2007		2008
Population by age group	%	%	%	Number
Age 0-5 years (as percentage of the population)	11%	12%	12%	8,909 persons
Male 0-5 yrs	50%	49%	48%	4,295 persons
Female 0-5 yrs	50%	51%	52%	4,614 persons
Age 6-17 (as percentage of the population)	29%	29%	29%	20,982 persons
Male 6-17 yrs	50%	50%	49%	10,374 persons
Female 6-17 yrs	50%	50%	51%	10,608 persons
Age 18-60 (as percentage of the population)	52%	52%	52%	38,192 persons
Male 18-60 yrs	48%	48%	48%	18,348 persons
Female 18-60 yrs	52%	52%	52%	19,844 persons
Age 61 above (as percentage of the population)	7%	7%	7%	5,301 persons
Male 61	44%	44%	45%	2,375 persons
Female 61	56%	56%	55%	2,926 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

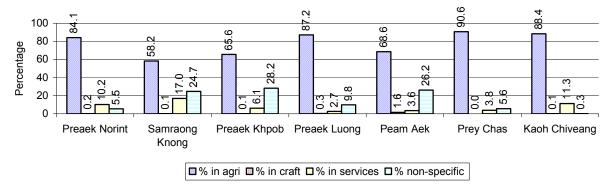
This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.

Description	2006	2007	2008		
Description	%	%	%	Number	
Families whose main occupation is					
agriculture	73%	74%	76%	11,513 Families	
Families whose primary occupation is rice					
farming	39%	42%	41%	6,270 Families	
Families whose primary occupation is cultivating					
long-term crops	3%	3%	3%	527 Families	
Families whose primary occupation is cultivating					
short-term crops	8%	7%	8%	1,173 Families	
Families whose primary occupation is cultivating					
vegetable	2%	3%	3%	385 Families	
Families whose primary occupation is fisherman	19%	18%	19%	2,936 Families	
Families whose primary occupation is livestock	20/	00/	40/	0.40 5 '''	
farmer	2%	2%	1%	213 Families	
Families whose primary occupation is NTFP	0%	0%	00/	0 Familias	
collection	0%	0%	0%	9 Families	
Familias values anaim assumation is sueft					
Families whose main occupation is craft	40/	40/	00/	67 Familias	
work	1%	1%	0%	67 Families	
Families, whose main occupation is in furniture	00/	00/	00/	11 Families	
craft, wooden, rattan, vine, bamboo	0%	0%	0%	11 Families	
Families whose main occupation is in metal,	0%	0%	0%	0 Families	
aluminum, glass goods production Families whose main occupation is food	0 %	0 76	U 70	0 Families	
production	1%	0%	0%	46 Families	
Families whose main occupation is tire, plastics	1 /0	0 70	0 70	401 annies	
and rubber goods production	0%	0%	0%	0 Families	
Families whose main occupation is textile,	0 70	0 70	0 70	o i diffilios	
clothing goods production	0%	0%	0%	10 Families	
Families whose main occupation is in other	0 70	070	0,0	101 011111100	
production, not listed above	0%	0%	0%	0 Families	
Families whose main occupation is services	9%	9%	8%	1,275 Families	
Families whose main occupation is trade	3%	4%	3%	517 Families	
Families whose main occupation is repair	1%	1%	1%	144 Families	
Families whose main occupation is providing					
transport services	2%	2%	2%	310 Families	
Families whose main occupation is providing					
other services	3%	2%	2%	304 Families	
Families whose main occupation is not clear (or					
multi)	17%	17%	16%	2,371 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.



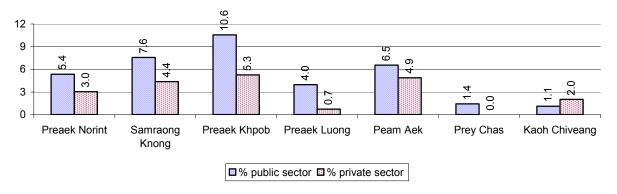
Note: Calculated on the basis of the total number of families within a commune.

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

Description		2007		2008
		%	%	Number
Families that have a family member who is a government				
official, staff or worker	6%	5%	6%	860 families
Families that have a family member who is a private				
sector staff or worker	3%	3%	3%	500 families
Number of people aged 18-60 with uncertain/irregular jobs	2%	2%	2%	597 persons

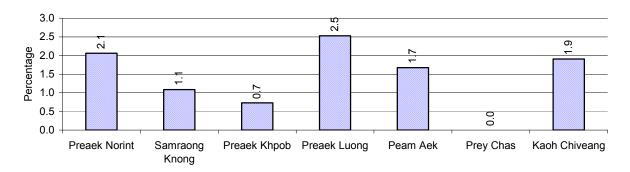
**Note:** In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

# 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.

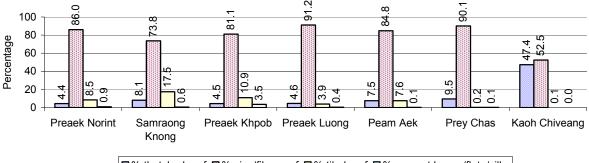
House Type	2006	2007		2008
House Type	%	%	%	Number
House with thatched roof	16 %	13 %	12 %	1,641 houses
House with zinc/fibro roof	76 %	78 %	79 %	10,434
	70 70		19 70	houses
House with tiled roof	8 %	8 %	8 %	1,018 houses
Flats/apartments (with many families living)	0 %	0 %	0 %	25 houses
Concrete house or flat (with one family living)	0 %	0 %	1 %	76 houses
Villa house	0 %	0 %	0 %	2 houses
Houses with electricity	32 %	30 %	39 %	5,158 houses
Houses with battery light	50 %	53 %	48 %	6,361 houses
Houses with TV	60 %	63 %	68 %	8,973 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	397 families	376 families	318 families
People, without permanent housing	8 person(s)	76 person(s)	44 person(s)

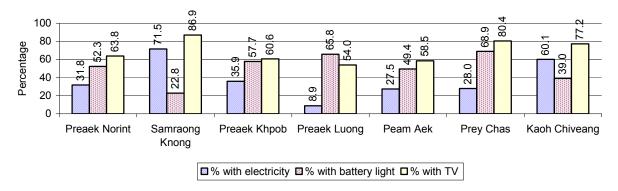
# 1.3.3 Percentage of Population living in a particular type of House, by Commune, in 2008



 $\ \square\ \%$  thatched roof  $\ \square\ \%$  zinc/fibro roof  $\ \square\ \%$  tiled roof  $\ \square\ \%$  concret house/flate/villa

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	2007	200	)8
Description	ratio	ratio	Ratio	Number
Bicycle and bicycle with trailer	1	2	2	9,356
Ox-carts and horse-carts	36	41	51	301
Motorbike/with trailer	3	3	3	5,719
Motor tri-cycle	3,466	5,005	1,015	15
Large Transportation				
Total number of cars/trucks	49	46	40	382
Locally made vehicles	433	455	401	38
Trucks for goods transport	107	94	92	165
Buses/mini buses for passengers	514	326	258	59
Family cars	143	169	127	120
Agriculture machinery				
Tractors used for plowing	347	429	412	37
Power-tillage used for plowing	22	21	17	917
Other type of machinery				
Other type of machinery	N/A	N/A	2,538	6
Water transportation				
Row boats	2	2	2	6,393
Total number of motor boats	6	6	6	2,759
Motor boats used for fishing	7	7	7	2,279
Motor boats used for passengers	146	790	761	20
Motor boats used for goods	31	33	33	460
transporting  Note: Patio of families to a particular type of y				

**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	2,400 m	3,600 m	8,900 m
DBST, Macadam road	0 m	2,300 m	5,700 m
Concrete road	0 m	0 m	0 m
Laterite road	137,759 m	106,490 m	118,917 m
Constructed earth road	26,725 m	12,567 m	26,018 m
Un-constructed earth road	6,700 m	6,700 m	16,750 m

### 2.2 Sewerage Pipes in meters over 3 years

Description		ge pipe le	ngth
		2007	2008
Total length of sewage pipe, diameter 30-50 cm	0 m	0 m	60 m
Length of newly constructed sewage pipe, diameter 30-50 cm	0 m	0 m	20 m
Length of sewage pipe, diameter 30-50 cm needs			
repair/rehabilitation	0 m	0 m	20 m
Total length of sewage pipe, diameter of pipe 60-100 cm	290 m	365 m	365 m
Length of newly constructed sewage pipe, diameter 60-100 cm	15 m	45 m	50 m
Length of sewage pipe, diameter 60-100 cm needs			
repair/rehabilitation	5 m	15 m	37 m
Sewage pipe, diameter of pipe over 100 cm	0 m	51 m	63 m
Length of newly constructed sewage pipe, diameter over 100			
cm	0 m	0 m	140 m
Length of sewage pipe, diameter over 100 cm needs			
repair/rehabilitation	0 m	0 m	20 m

### 2.3 Drainage and Bridges

Construction Type	20	2006		2007		2008	
Construction Type	place(s)	Length	place(s)	Length	place(s)	Length	
Single pipe culvert	30	140m	36	170 m	33	169 m	
Double-pipe culvert	17	78m	19	88 m	19	88 m	
Box pipe culvert	2	9m	4	19m	6	33 m	
Wooden bridge	17	183m	17	198m	14	229 m	
Concrete bridge	24	231m	26	227m	28	314 m	
Bale bridge	7	104m	7	104m	1	48 m	
Spillway construction	0	0m	0	0m	0	0 m	

### 2.4 Services in the District

Descriptions	Numbe	r of places	by year
Descriptions	2006	2007	2008
Public			
Electricity generating stations	6	4	4
Health clinics	2	2	1
Private			
Bicycle and motorcycle repair places	55	57	62
Agricultural machinery, tools and equipment repair places	4	4	5
Electronic tool repair places	8	21	16
Battery-charging services	38	33	34
Handicraft places, wooden furniture and forest by-products	6	6	5
Other handicraft places (excluding furniture)	6	25	7
Small-scale services (hairdresser, phone service, massage,	97	83	95

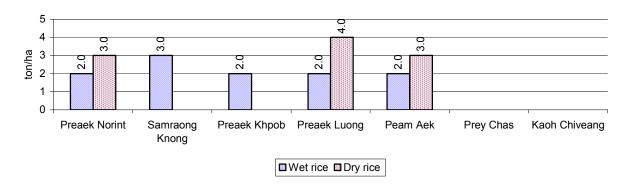
Descriptions	Numbe	r of places	s by year	
Descriptions	2006	2007	2008	
Karaoke, etc)				
Small-scale food shop businesses (Food, groceries, drink shop,	111	103	156	
etc)	111	103	130	
Small-scale rice mills	4	5	7	
Medium or large-scale rice mills	15	14	15	
Small-scale markets	6	6	5	
Large-scale market	0	0	0	
Alcohol refinery places	51	52	54	
Pharmacies and small drug stores	1	1	4	
Hotels	0	0	0	
Guest houses	0	0	0	
Restaurants	0	0	0	
Gasoline stations	5	5	2	

### 2.5 Agriculture

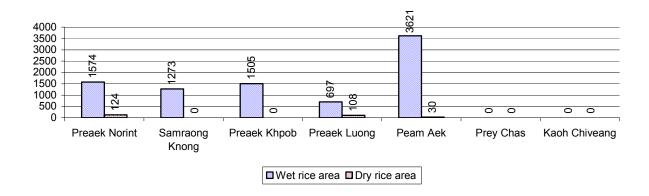
### 2.5.1 Rice cultivation in the District over 3 years

Description	2006	2007	2008
Total dry rice land area	286 ha	495 ha	495 ha
Actual dry rice cultivation area	156 ha	253 ha	262 ha
% actual cultivation to total land	55%	51%	53%
Total dry rice production	520 tonne(s)	843 tonne(s)	873 tonne(s)
Average dry rice yield	3.3 tonne(s)/ha	3.3 tonne(s)/ha	3.3 tonne(s)/ha
Total wet rice land area	9,402 ha	10,757 ha	5,828 ha
Actual wet rice cultivation area	8,626 ha	8,732 ha	8,670 ha
% actual cultivation to total land	92 %	81%	149%
Total wet rice production	19,408.50	21,830.00	19,074.00
	tonne(s)	tonne(s)	tonne(s)
Average wet rice yield	2.3 tonne(s)/ha	2.5 tonne(s)/ha	2.2 tonne(s)/ha
Total intensive rice land area	1,970 ha	1,273 ha	60 ha
Actual intensive rice cultivation area	- ha	- ha	180 ha
Average intensive rice yield	<ul><li>tonne(s)/ha</li></ul>	<ul><li>tonne(s)/ha</li></ul>	3.0 tonne(s)/ha
Actual upland rice cultivation area	0 ha	0 ha	0 ha
Total upland rice production	- tonne(s)	- tonne(s)	- tonne(s)
Average upland rice yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha

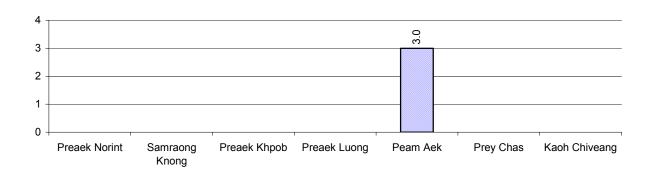
# 2.5.2 Estimated wet and dry Season Rice Yield in tonne(s)/Ha, by Commune, in 2008



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



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



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

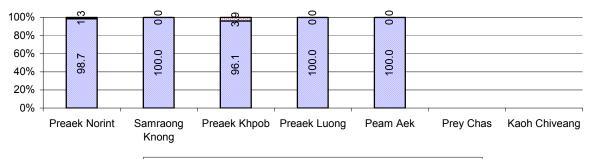
There were no estimated upland rice yields in this District in 2008

### 2.5.6 Wet season Rice irrigation across 3 years

	Description	2006	2007	2	2008
	Description	%	%	%	Number
Total ar	ea of wet season rain fed rice land	99%	99%	99 %	8,590 ha
Percentage of wet season rice land that is irrigated; and for 2008 area in Ha		1 %	1 %	1 %	80 ha
	Area irrigated from canal/dam	100 %	10 %	0 %	0 ha
Where	Area irrigated from river, stream, lake, natural pond	0 %	90 %	100 %	80 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.



■ %Wet season rain fed rice area ■ %Wet season irrigation rice area

#### 2.5.8 Access to Irrigation

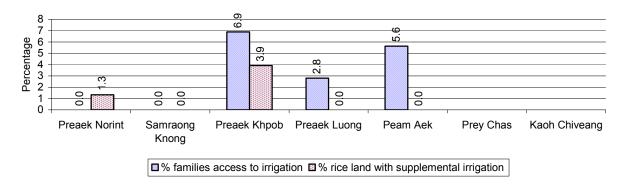
Description	2006	2007		2008
Description	%	%	%	Number
Families who have access to irrigation water	1%	3%	3%	165 families
Families who have irrigation wells	0%	0%	0%	0 families

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

#### 2.5.9 Number of Irrigation Wells over 3 years

Description	2006	2007	2008
Number of irrigation wells	0 wells	1 wells	0 wells

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



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

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

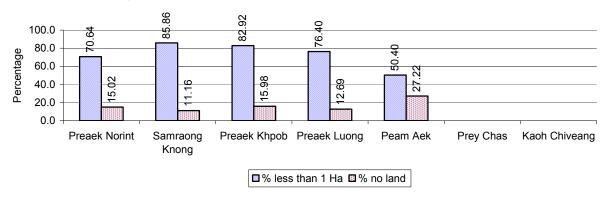
There are no irrigations wells in this District in 2008

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

Description	2006	2007	2008	
Description	%	%	%	Number
Families who have less than one hectare of rice land	66%	71%	71%	4,479 families
Families who do not own any rice land	14%	15%	17%	1,056 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

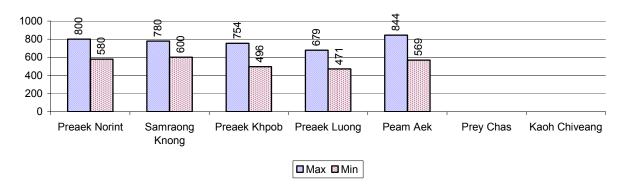


Note: Calculated on basis of total number of families who are rice farming

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

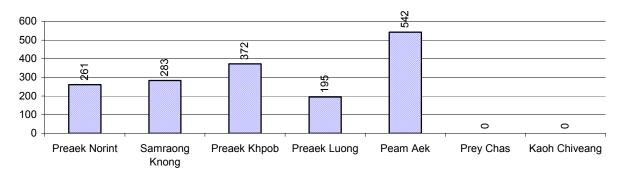
Description	2006	2007	2008
Maximum average farm gate price	514 Riels/Kg	607 Riels/Kg	771 Riels/Kg
Minimum average farm gate price	411 Riels/Kg	457 Riels/Kg	543 Riels/Kg
Average farm gate price	462 Riels/Kg	532 Riels/Kg	657 Riels/Kg
Average rice production per person	342 Kg/person	363 Kg/person	274 Kg/person

# 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

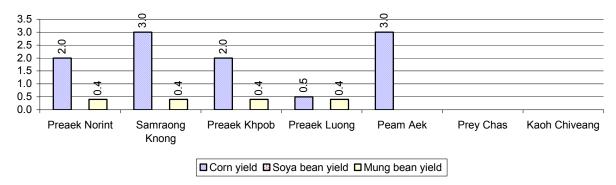
This table shows how much paddy (harvested rice) is produced in a year in a commune, in kgs per person.



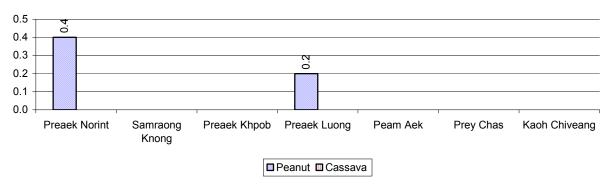
### 2.5.17 Production of other Crops, over 3 years

Crops	2006	2007	2008
Corn cultivation area	45 ha	106 ha	110 ha
Estimated corn yield	2.4 tonne(s)/ha	2.1 tonne(s)/ha	2.1 tonne(s)/ha
Estimated corn production	108 tonne(s)	223 tonne(s)	231 tonne(s)
Soya bean cultivation area	0 ha	0 ha	0 ha
Estimated Soya bean yield	<ul><li>tonne(s)/ha</li></ul>	- tonne(s)/ha	- tonne(s)/ha
Estimated Soya bean production	- tonne(s)	- tonne(s)	- tonne(s)
Mungbean cultivation area	118 ha	181 ha	181 ha
Estimated Mungbean yield	0.4 tonne(s)/ha	0.4 tonne(s)/ha	0.4 tonne(s)/ha
Estimated Mungbean production	53 tonne(s)	72 tonne(s)	72 tonne(s)
Peanut cultivation area	61 ha	77 ha	77 ha
Estimated Peanut yield	0.5 tonne(s)/ha	0.3 tonne(s)/ha	0.3 tonne(s)/ha
Estimated Peanut production	30 tonne(s)	26 tonne(s)	23 tonne(s)
Cassava cultivation area	0 ha	0 ha	0 ha
Estimated Cassava yield	<ul><li>tonne(s)/ha</li></ul>	- tonne(s)/ha	- tonne(s)/ha
Estimated Cassava production	- tonne(s)	- tonne(s)	- tonne(s)
Sweet potatoes cultivation area	0 ha	0 ha	0 ha
Estimated Sweet potatoes yield	<ul><li>tonne(s)/ha</li></ul>	<ul><li>tonne(s)/ha</li></ul>	<ul><li>tonne(s)/ha</li></ul>
Estimated Sweet potatoes	- tonne(s)	- tonne(s)	- tonne(s)
production	- (011116(3)	- (011116(3)	- (011116(3)
Sesame cultivation area	1 ha	0 ha	0 ha
Estimated Sesame yield	0.2 tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Sesame production	0 tonne(s)	- tonne(s)	- tonne(s)

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



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



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

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

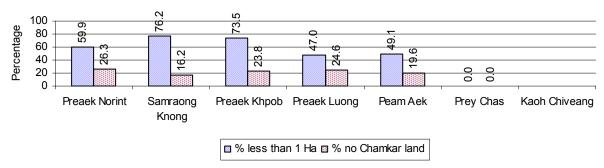
#### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006	2007		2008
Description	%	%	%	Number
Families, who own less than 1ha of Chamkar land	65%	65%	59%	1,234 families
Families, with no Chamkar land	17%	15%	23%	489 families

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

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	
Description	%	%	%	Number
Families raising cattle/buffalo	25%	27%	26%	4,000 families
Families raising cattle/buffalo as labor forces	5%	5%	4%	571 families

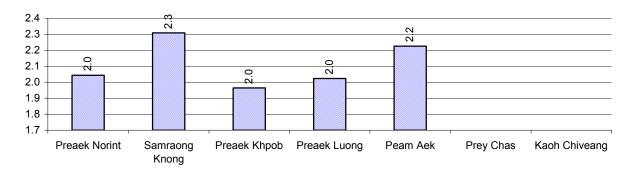
Note: Calculated against the total number of families.

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

Description	2006	2007	2008
Total number of cattle/buffalo	8,637 head(s)	8,533 head(s)	8,422 head(s)
Average cattle/buffalo per families	2.5 head(s)/families	2.1 head(s)/families	2 head(s)/families

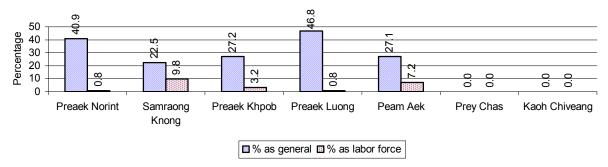
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



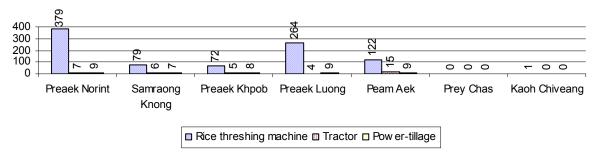
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

# 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

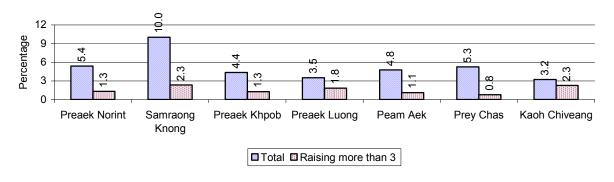


#### 2.5.28 Livestock-producing Households over 3 years

2.5.29 Description	2.5.30 2006	2.5.31 2007	2.5.3	2 2008
·	%	%	%	Number
Total number of families raising pigs	7%	6%	5%	824 families
number of families raising more than 3 pigs	2%	2%	2%	244 families
Total number of families raising chickens	55%	55%	54%	8,205 families
number of families raising more than 3 chickens	40%	37%	36%	5,552 families
Total number of families raising ducks	3%	4%	4%	541 families
number of families raising more than 5 ducks	2%	2%	2%	329 families
Total number of families raising goats or sheep	0%	0%	0%	3 families
Total number of families raising horses	0%	0%	0%	4 families

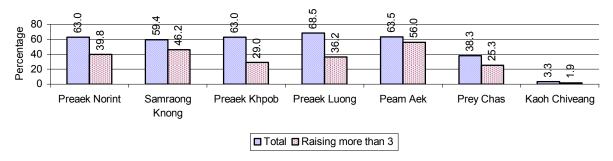
Note: Calculated against the total number of families

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



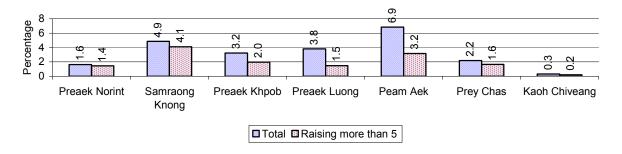
Note: Calculated against the total number of families in the commune

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



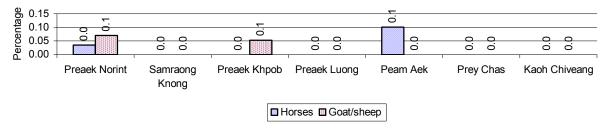
Note: Calculated against the total number of families in the commune

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



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

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



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

#### 2.5.37 Livestock Farms over 3 years

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

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

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

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

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

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

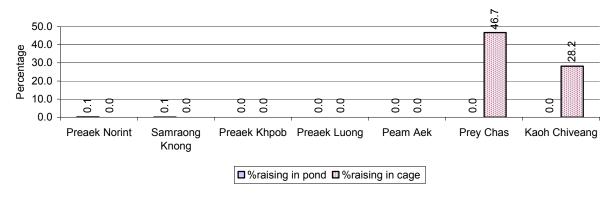
Note: Number of farm places recorded by village chief, not by counting number of livestock in each farm

#### 2.5.40 Families raising Fish over 3 years

Description	2006	2007	2008
Total number of families raising fish	1,030 families	967 families	993 families
% families raising fish	7%	6%	7%
Number families raising fish in pond	17 families	21 families	6 families
% families raising fish in pond	0%	0 %	0%
Number fish pond	18 pond(s)	32 pond(s)	6 pond(s)
No. of ponds per family	1.1 pond/families	1.5 pond/families	1.0 pond/families
Number of families raising fish in	1,013 families	946 families	987 families
cage	1,010 farmines	540 farmines	
%families raising fish in cage	7 %	6 %	6%
Number of fish cage	1,025 cage(s)	951 cage(s)	992 cage(s)
No. of fish cage per family	1.0 cage /families	1.0 cage /families	1.0 cage /families

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

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



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

#### 2.5.42 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	<ul> <li>pond/families</li> </ul>	-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.

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

There were none of these in this District in 2008

### 2.5.44 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	0 school(s)	0 school(s)	0 school(s)
Number of community kindergarten class rooms	0 room(s)	0 room(s)	0 room(s)
Number of community kindergarten classes	0 class(es)	6 class(es)	0 class(es)
Number of community kindergarten teachers	0 person(s)	0 person(s)	0 person(s)
Number of women community kindergarten teachers	0 women	0 women	0 women
Number of state and private kindergarten schools	13 school(s)	9 school(s)	13 school(s)
Number of state and private kindergarten class rooms	33 room(s)	26 room(s)	30 room(s)
Number of state and private kindergarten classes	33 class(e(s)	26 class(es)	30 class(es)
Number of state and private kindergarten teachers	33 person(s)	35 person(s)	33 person(s)
Number of women state and private kindergarten teachers	33 women	35 women	33 women

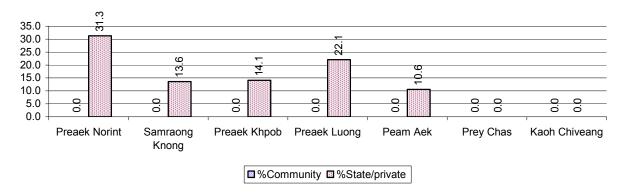
#### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

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

Description	2006	2007	2008	
Description	%	%	%	Number
Total percentage of children, 3-5 yrs, go to kindergarten	17%	11%	15%	744 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	1%	0%	0%	0 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	17%	11%	15%	744 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**

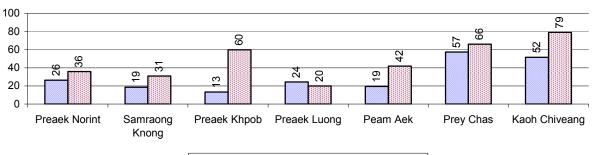
	i illiary School			
	Description	2006	2007	2008
Number of primary schools		44 school(s)	44 school(s)	44 school(s)
	Number of primary school rooms	292 room(s)	288 room(s)	311 room(s)
	Number of primary classes	371 class(es)	365 class(es)	373 class(es)
Number of primary teachers		387 person(s)	413 person(s)	404 person(s)
	Ratio of children 6-11 yrs to school	221	218	219
	Ratio of children 6-11 yrs to school room	33	33	31
	Ratio of children 6-11 yrs to class	26	26	26
	Ratio of children 6-11 yrs to teacher	25	23	24

**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

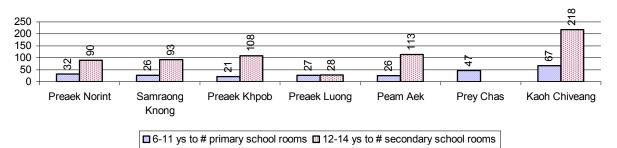
Description	2006	2007	2008
Number of lower secondary schools	5 school(s)	6 school(s)	7 school(s)
Number of lower secondary school rooms	51 room(s)	54 room(s)	68 room(s)
Number of lower secondary classes	51 class(es)	60 class(es)	72 class(es)
Number of lower secondary teachers	110 person(s)	139 person(s)	151 person(s)
Ratio children 12-14 yrs to school	1,122	954	812
Ratio of children 12-14 yrs to school room	110	106	84
Ratio of children 12-14 yrs to class	110	95	79
Ratio of children 12-14 yrs to teacher	51	41	38

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



■ 6-11 ys to # teachers ■ 12-14 ys to # teachers

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



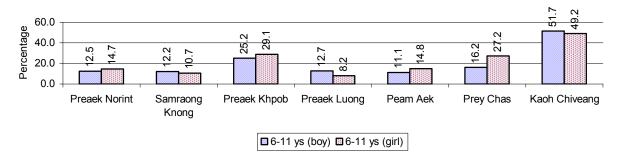
#### 3.1.7 Enrolment status at Primary Level over 3 years

Description	2006	2007	2008		
Description	%	%	%	Number	
Total children aged 6-11 years old	14%	13%	13%	9,648 person(s)	
Total children aged 6-11 who are in school	73%	79%	79%	7,583 person(s)	
Total children aged 6-11 who are not in school	27%	21%	21%	2,065 person(s)	
Total girls aged 6-11 years old	13%	13%	13%	4,850 person(s)	
Total girls aged 6-11 who are in school	71%	78%	78%	3,783 person(s)	
Total girls aged 6-11 who are not in school	29%	22%	22%	1,067 person(s)	
Total boys aged 6-11 years old	14%	14%	14%	4,798 person(s)	
Total boys aged 6-11 who are in school	76%	80%	79%	3,800 person(s)	
Total boys aged 6-11 who are not in school	24%	20%	21%	998 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



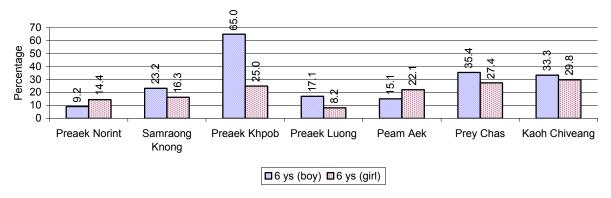
Note: calculated on the basis of the total number of children within 6-11 year age group in the commune.

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

Description		2007		2008
		%	%	Number
Total % and number of children aged 6 years old	3%	3%	3%	2,029 person(s)
Total % of children aged 6 years old in school	72%	76%	74%	1,510 person(s)
Total % of children aged 6 years old not in school	28%	24%	26%	519 person(s)

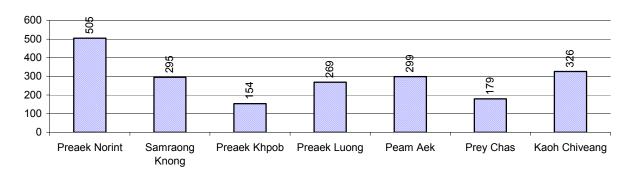
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

#### 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

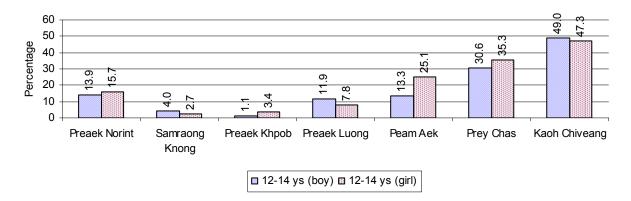


#### 3.1.12 Enrolment at Lower Secondary Level over 3 years

Description	2006	2007	2008	
Description	%	%	%	Number
Total <b>children</b> aged 12-14 years old	8%	8%	8%	5,683 person(s)
Children aged 12-14 years old in school	73%	78%	82%	4,657 person(s)
Children aged 12-14 years old not in school	27%	22%	18%	1,026 person(s)
Total girls aged 12-14 years old	8%	8%	8%	2,881 person(s)
Girls aged 12-14 years old in school	73%	75%	81%	2,331 person(s)
Girls aged 12-14 years old not in school	27%	25%	19%	550 person(s)
Total <b>boys</b> aged 12-14 years old	8%	8%	8%	2,802 person(s)
Boys aged 12-14 years old in school	73%	80%	83%	2,326 person(s)
Boys aged 12-14 years old not in school	27%	20%	17%	476 person(s)

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

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



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

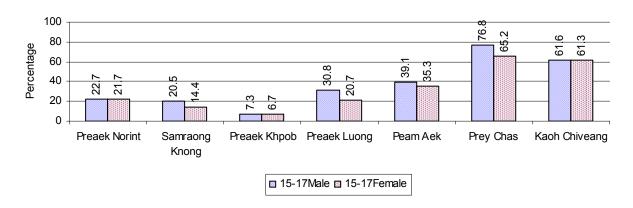
#### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	1 school(s)	1 school(s)	1 school(s)
Number of upper secondary school rooms	<b>13</b> room(s)	13 room(s)	13 room(s)
Number of upper secondary classes	11 class(es)	11 class(es)	35 class(es)
Number of upper accorder, togethere	11 noroon(a)	12 person(s)	12
Number of upper secondary teachers	Number of upper secondary teachers 11 person(s)		person(s)
Ratio of 15-17 yr olds to number of school	5,837	5,760	5,651
Ratio of 15-17 yr olds to number of school room	449	443	435
Ratio of 15-17 yr olds to number of classes	531	524	161
Ratio of 15-17 yr olds to number of teacher	531	480	471

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

	_	_	
Description	2006	2007	2008
Number of teenage, 15-17 years old	5,837 person(s)	5,760 person(s)	5,651 person(s)
Number of teenage, 15-17 years old, who are not studying	2,677 person(s)	2,216 person(s)	1,806 person(s)
Percentage of teenage, 15-17 years old not studying	46%	38%	32%

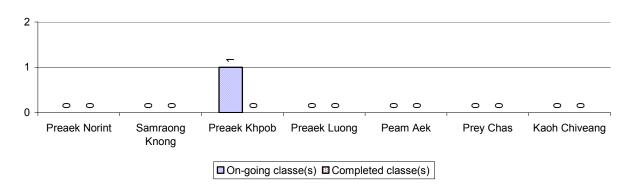
### 3.1.16 Percentage of 15-17 year old Teenagers not at School, by Commune, in 2008



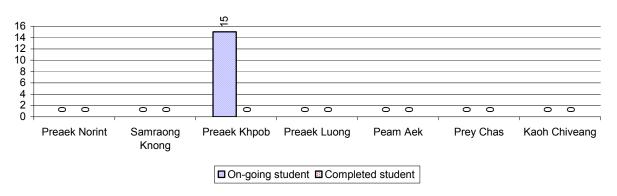
#### 3.1.17 Literacy Classes as of 2008

Literacy classes	Organ	Organized by:		Total	
Literacy classes	PDoEYS	NGOs	Program(s)	Iotai	
Number of On-going literacy classes	1 class(es)	0 class(es)	0 class(es)	1 class(e(s)	
Number of literacy students in on-going	15				
classes	person(s)	0 person(s)	0 person(s)	15 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



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

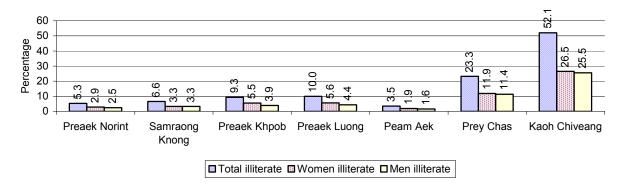


#### 3.1.20 Percentage of illiterate People between 15-60, over 3 years

Illiteracy Status	2006	2007		2008
initeracy Status	%	%	%	Number
Illiterate people, 15-60 years old	14%	13%	13%	5,772 person(s)
Illiterate females, 15-60 years old	8%	7%	7%	3,021 person(s)
Illiterate people, 15-17 years old	13%	12%	12%	665 person(s)
Illiterate females, 15-17 years old	7%	6%	6%	339 person(s)
Illiterate people, 18-24 years old	12%	10%	10%	1,086 person(s)
Illiterate females, 18-24 years old	6%	5%	5%	545 person(s)
Illiterate people, 25-60 years old	16%	14%	15%	4,021 person(s)
Illiterate females, 25-60 years old	8%	8%	8%	2,137 person(s)

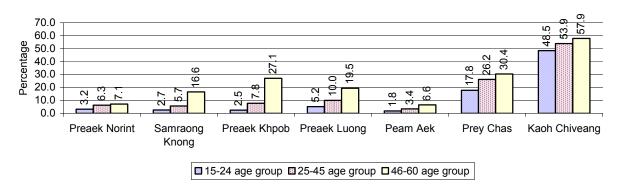
Note: Percentage is calculated on the basis of number of people in age each group.

#### 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

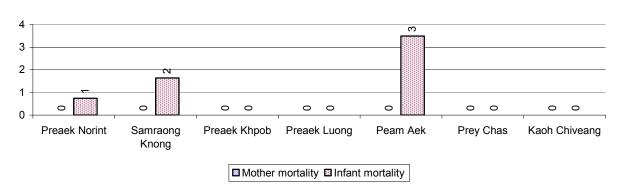
#### 3.2.1 Health Situation of Women and Children, over 3 years

Description	2006	2007	2008
Number families with a birth during the year	691 families	816 families	897 families
Number of women who had their baby delivered	166	149	132
by a TBA	person(s)	person(s)	person(s)
Percentage of women who had their baby delivered by a TBA	24 %	18 %	15 %
Number of women who had their baby delivered	525	667	765
by a midwife	person(s)	person(s)	person(s)
Percentage of women had their baby delivered by a midwife	76 %	82 %	85 %
Number of mothers who died within 1 month of giving birth	1 person(s)	2 person(s)	0 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	145	245	0
Number of infants born during the year	691	816	907

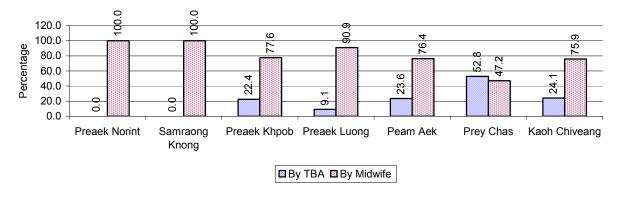
Description	2006	2007	2008
	person(s)	person(s)	person(s)
Number of Infants who died within 1 month	12 person(s)	21 person(s)	5 person(s)
Infants mortality within 1 month per 1,000 births	17	26	6
Number of children who died below the age of 5.	20 person(s)	15 person(s)	12 person(s)
Number of infants, aged 9-12 months, born during	396	482	560
the year	person(s)	person(s)	person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	7 person(s)	6 person(s)	17 person(s)
% of 9-12 months infants, not receiving full immunization	2 %	1 %	3 %

Note: TBA = Traditional Birth Attendant

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

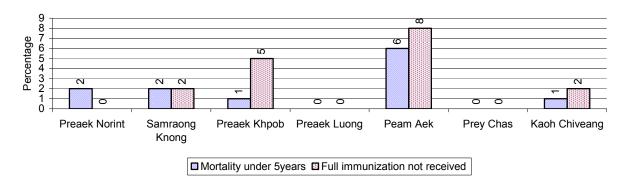


#### 3.2.3 Percentage of Women delivering with a TBA or Midwife, by Commune



Note: Calculated as a percentage of total deliveries

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



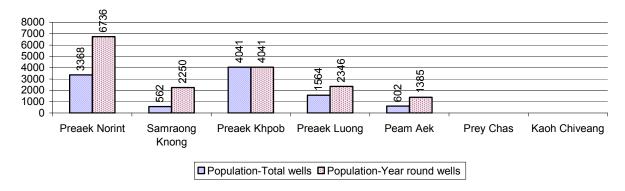
**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

#### 3.3 Water and Sanitation

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

Type of wells	Number of wells by year			
Type of wells	2006	2007	2008	
Total number of pumped or mixed wells	59	66	35	
Year-round usable pumped or mixed wells	14	17	10	
Dry season unusable pump or mixed wells	45	49	25	
Pump or mixed wells needing repair/rehabilitation	45	28	28	
Total number of ring wells	70	78	24	
Year-round usable ring wells	14	17	14	
Dry season unusable ring wells	56	61	10	
Ring wells needing repair/rehabilitation	55	4	4	
Total number of unprotected dug wells	0	78	105	
Year-round usable unprotected dug wells	0	12	11	
Dry season unusable unprotected dug wells	0	66	94	

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

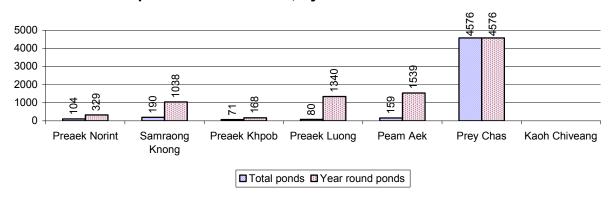


Note: Year-round wells excluding unprotected wells

#### 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
Total number of normal-type ponds	454 pond	529 pond	520 pond
Year-round usable normal-type ponds	128 pond	114 pond	119 pond
Dry season unusable normal-type ponds	326 pond	415 pond	401 pond
Normal-type ponds needing repair/rehabilitation	14 pond	19 pond	34 pond
Total number of filter ponds	0 pond	2 pond	0 pond
Year-round usable filter ponds	0 pond	2 pond	0 pond
Filter ponds, dry season unusable	0 pond	0 pond	0 pond
Filter ponds needing repair/rehabilitate	0 pond	0 pond	0 pond

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



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

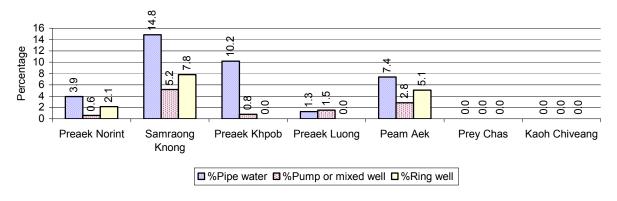
There were no filter ponds in this District in 2008

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

Water sources	2006	2007		2008
Water Sources	%	%	%	Number
Families using water from purification system	7%	5 %	6 %	943 families
Families using water from pump, mixed wells	3%	2 %	2 %	283 families
Families using water from ring wells and open	1%	3 %	3 %	419 families
dug wells	1 70	3 %	J 70	419 (4)11111165
Families using water from pond	20%	19 %	16 %	2,472 families
Families using water from rain water storage	2%	2 %	3 %	455 families
Families using water from rivers, lakes,	68%	68 %	70 %	10,654
natural ponds and reservoirs	00 /0	00 /0	70 /0	families

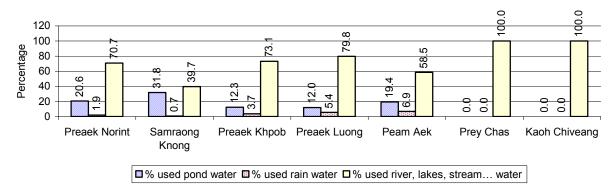
Note: Calculated as a percentage of the total number of families.

### 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



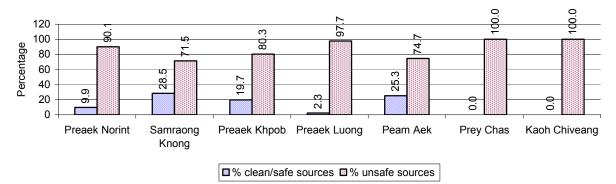
Note: Calculated as a percentage of the total number of families in each commune

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

Percentage Families that get	2006	2007	2008	
drinking water from:	%	%	%	Number
from clean/safe sources	11 %	14 %	14 %	2,205 families
from unsafe sources	89 %	86 %	86 %	13,021 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

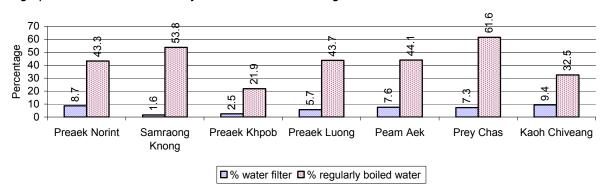
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	2	2008
Faililles, wilo.	%	%	%	Number
Filter water for drinking	3%	4%	6 %	927 families
Boil water for drinking	43%	42%	42 %	6,452 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

2006	2007		2008
%	%	%	Number
7%	7%	7 %	1,133 families
1%	1%	2 %	307 families
	% 7%	% % 7% 7%	% % % 7% 7% 7%

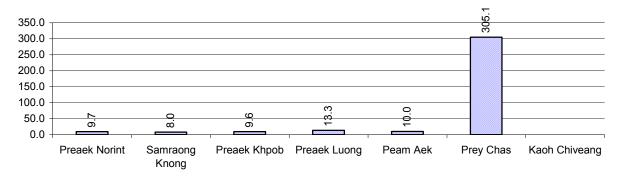
Note: Calculated as a percentage of the total number of families

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

Description	2006	2007	20	008
Description	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	13.7	13.2	12.2	6,025.0

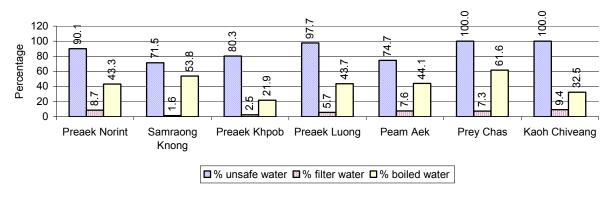
Note: Ratio calculated by dividing the number of houses with latrines by the total population

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



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

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



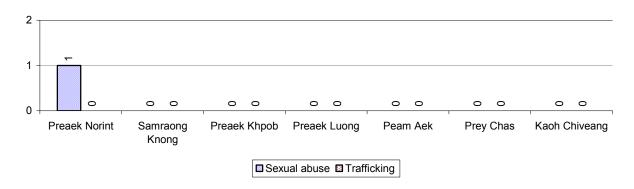
**Note**: Calculated as a percentage of the total number of families in each commune.

### 3.4 Vulnerable groups

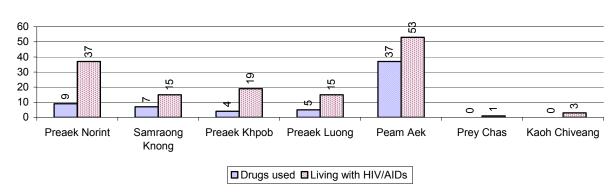
#### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	2 person(s)	4 person(s)	1 person(s)
Victims of human trafficking	5 person(s)	5 person(s)	0 person(s)
Families with family member(s) using drugs	59 families	51 families	62 families
Families with family member(s) living with HIV/AIDS	130 families	132 families	143 families
Children under 18 yrs old whose parent died of AIDS	204 person(s)	169 person(s)	164
	204 person(s)	109 person(s)	person(s)
Orphaned/abandoned children under 18 yrs old (all	321 person(s)	347 person(s)	365
cases)	32 i person(s)	347 person(s)	person(s)
Elderly persons without guardian	174 person(s)	153 person(s)	171
	174 person(s)	155 person(s)	person(s)
Disabled people able to earn an income	108 person(s)	100 person(s)	82 person(s)
Disabled people unable to earn an income	71 person(s)	75 person(s)	78 person(s)
Disabled people under 18 yrs old	40 person(s)	29 person(s)	34 person(s)
Victims of natural disasters	200 families	234 families	133 families
Victims of land mines and unexploded weapons	9 person(s)	5 person(s)	0 person(s)

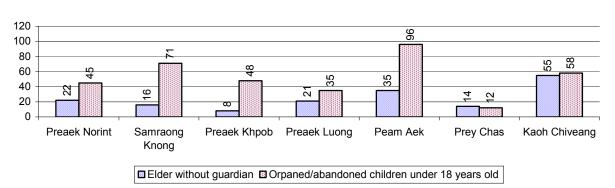
### 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008



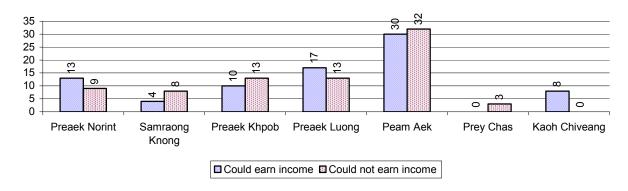
## 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



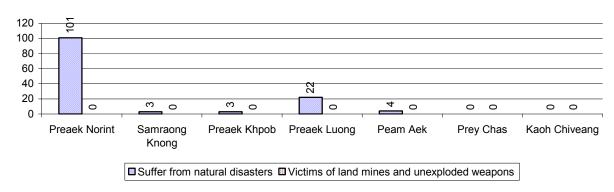
# 3.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by Commune, for 2008



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



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



### 3.5 Migration

#### 3.5.1 Migration over 3 years

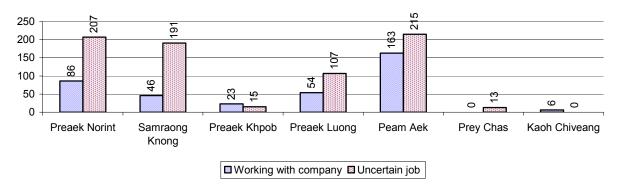
Description	2006	2007	2008
Number of families permanently in-migrated	47families	63 families	59 families
Total number of people	184 person(s)	292 person(s)	244 person(s)
Total number of female	104 person(s)	155 person(s)	127 person(s)
Number of families permanently out-			
migrated	56 families	79 families	26 families
Total number of people	233 person(s)	280 person(s)	90 person(s)
Total number of female	125 person(s)	140 person(s)	54 person(s)
Number of families staying temporarily	60 families	34 families	33 families
Total number of people	272 person(s)	132 person(s)	118 person(s)
Total number of female	127 person(s)	73 person(s)	61 person(s)

#### 3.5.2 Job Migration

Description	2006	2007		2008
Number of people migrated to work with				
company/factory	1%	1%	1%	378 persons
Number of people migrated to work, but have				
uncertain jobs	2%	2%	2%	748 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

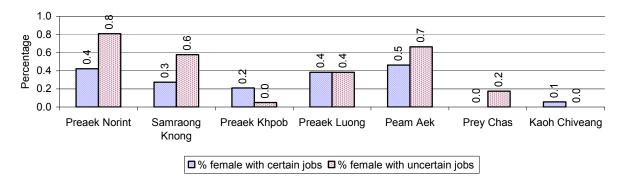


#### 3.5.4 Female migration over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total number of migrants	1.3%	1.4%	1.5%	1,126 person(s)
Number of female migrants	0.7%	0.7%	0.7%	544 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	0.3%	0.5%	0.5%	378 person(s)
Number of female migrants with certain jobs	0.3%	0.3%	0.3%	217 person(s)
Total number of migrants with uncertain jobs	0.9%	1.0%	1.0%	748 person(s)
Number of female migrants with uncertain jobs	0.4%	0.4%	0.4%	327 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

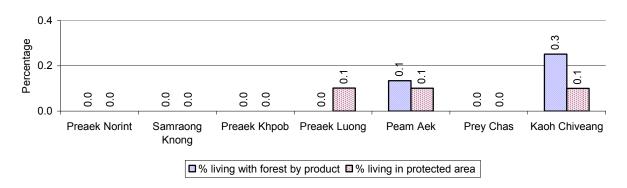
### 4 Natural Resources and Environment (NRE)

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

Description	2006	2007		2008
Description	%	%	%	Number
Families living with forest by products	0 %	0 %	0 %	9 families
Families living in a protected area	0 %	0 %	0 %	7 families
Houses with access to garbage collection service	0 %	0 %	0 %	0 families
Families affected by environmental pollution	0 %	2 %	2 %	255 families
Families using chemical fertilizer	28 %	29 %	29 %	4,483 families
Families using chemical pesticide	24 %	25 %	27 %	4,080 families

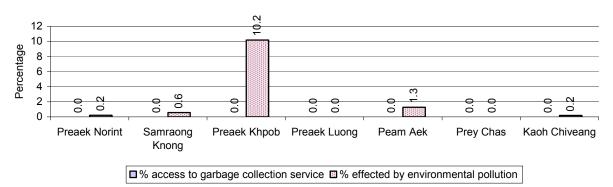
Note: Calculated as a percentage of the total number of families

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



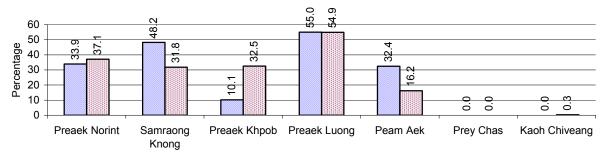
Note: Calculated as a percentage of the number of families in each commune

### **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



■ % using chemical fertilizer ■ % using chemical pesticide

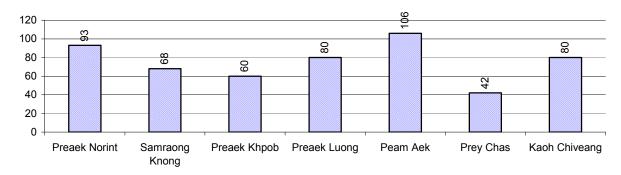
Note: Calculated as a percentage of the total number of families in each commune

### 5 Administration and Security

#### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	679 person(s)	795 person(s)	902 person(s)
Number of unregistered infants the year	389 person(s)	483 person(s)	529 person(s)
Percentage of infants unregistered	57 %	61 %	59 %

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

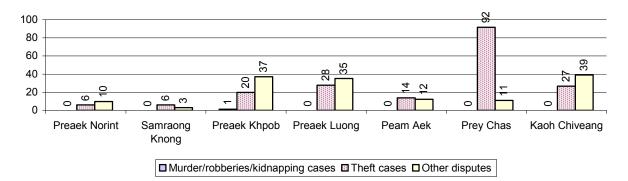


#### 5.3 Registered criminal Cases over 3 years

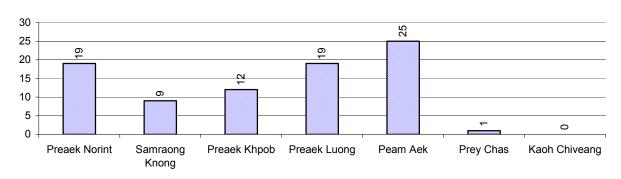
Description	2006	2007	2008
Murders, robberies and kidnapping cases	<b>5</b> case(s)	1 case(s)	1 case(s)
Theft cases	<b>197</b> case(s)	179 case(s)	<b>147</b> case(s)
land dispute cases	<b>92</b> case(s)	<b>103</b> case(s)	<b>85</b> case(s)
Other disputes cases	<b>156</b> case(s)	<b>137</b> case(s)	<b>143</b> 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

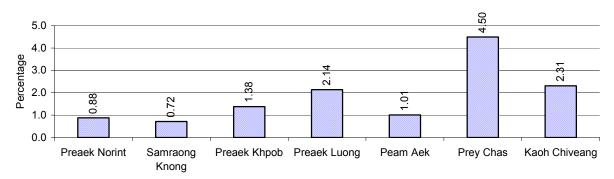


#### 6 Gender

#### **6.1** Registered Domestic Violence over 3 years

	Description	2006	2007	2008
Families experiencing domestic violence		263 families	217 families	229 families(s)
%	6 families experiencing domestic violence	2 %	1 %	2 %
Dome	stic violence cases reported by village chiefs	266 case(s)	224 case(s)	229 case(s)
	Physical violence	79 case(s)	62 case(s)	35 case(s)
Туре	Sexual violence	8 case(s)	10 case(s)	6 case(s)
Type	Mental violence	128 case(s)	116 case(s)	162 case(s)
	Household economic violence	51 case(s)	36 case(s)	26 case(s)
Numb violen	er of administrative decisions on domestic ce	0 case(s)	0 case(s)	0 case(s)
% of	administrative decisions on domestic violence	0 %	0 %	0 %

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



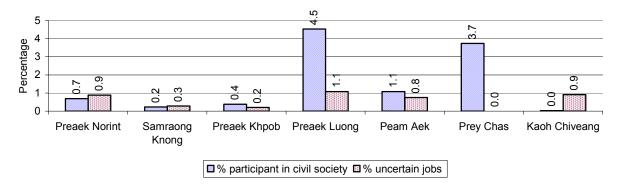
Note: Calculated as a percentage of the total number of families in each commune

#### 6.3 Women's involvement over 3 years

Decarintion	2006	2007		2008
Description	%	%	%	Number
People participating in civil society	3%	2%	3%	1,899 person(s)
Women participating in civil society	1%	1%	1%	903 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	2%	2%	2%	597 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	1%	1%	1%	243 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



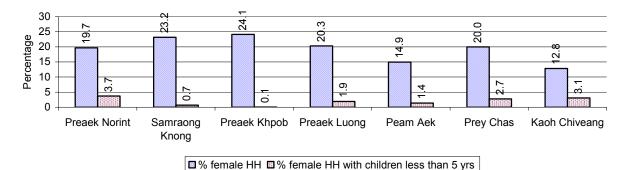
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

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

Families with:	2006	2007	2008		
Faiiilles with.	%	%	%	Number	
Households in which a woman is the family head	21%	19%	19%	2,910 families	
Households in which a woman is the family head with children of less than 5 yrs	2%	2%	2%	289 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	2	006	2	2007	2	2008
indigenous	# families	# population	# families	# population	# families	# population
Phnong	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kouy	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Stieng	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Mil	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kroal	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Thmorn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Khaonh	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Tompuonn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Charay	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kroeung	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kavet	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Saouch	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Lun	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kachak	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Praov	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Others	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Total	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	2	007	2008		
Willionty	# families	# population	# families	# population	# families	# population	
Khmer Islamic	23	135 person(s)	28 families	173	32 families	179	
Killiel Islamic	families	133 person(s)	20 Idillilles	person(s)	32 Idillilles	person(s)	
Vietnamese	316	1,861	300	1,699	286	1,620	
vietilalliese	families	person(s)	families	person(s)	families	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.

District Data Book 2009: District Profile

District Data Book 2009: Development Plans and Projects

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

District Data Book 2009: Development 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	Preaek Norint	Samraong Knong	Preaek Khpob	Preaek Luong	Peam Aek	Prey Chas	Kaoh Chiveang	Req.Project
140.	1 roject Hame	20501	20502	20503	20504	20505	20506	20507	Total
Ecor	nomic	20001	20002	20000	20001	20000	20000	20007	Total
1	Compost fertilizer training	2 training	2 training	5 training					3
2	Chemical and pesticide application training	2 training		5 training	2 training	2 training			4
3	Vegetable growing training				2 time				1
4	Mixed farming system training	2 training	2 training	5 training	2 training				4
5	Rice seed production training	2 training			1 Course/year				2
6	Animal vaccination request	854 Head	1331 Head	5 time		1 time		2 time	5
7	Village veterinary training				2 training	2 training			2
8	Animal raising training	2 training		5 training	2 training	2 training	2 training	2 training	6
9	Pig raising training		2 training				2 training		3
10	Agriculture association activation				3 Team				1
11	Agriculture center construction							1 building	1
12	Sow for raising request						100 Head		1
13	Agricultural tools request							1 set	1
14	Chicken request		5000 Head						1
15	Family fish pond construction							10 Pond	1
16	Fish raising training							2 training	1
17	Fish fingerling request	32500 Head					1000 Kg	1000 Kg	3
18	Fish processing training					_	_	2 training	1
19	Road maintenance committee		25 person						1
20		13524 m	2630 m	1200 m	10750 m	10 km			10
21		11 place	25 piece		16 place	13 place			4

		Preaek	Samraong	Preaek	Preaek			Kaoh	5 5
No.	Project Name	Norint	Knong	Khpob	Luong	Peam Aek	Prey Chas	Chiveang	Req.Project
	,	20501	20502	20503	20504	20505	20506	20507	Total
22		4 place			2 place				2
23				2200 m	17000 m	1500 m			3
24				2200 m					1
25						3 place			1
26			2 place			•			1
27	Irrigation committee strengthening/formation					2 training			1
28					5250 m				1
29					9000 m				1
30					5 place				1
31				2 place					1
32						1 place			1
33		2 place		2 place		6 place			3
34		4200 m	2668 m	3000 m	3000 m	8530 m			7
35				2 place					1
36					12000 m3				1
37	Cash credit	225 Team	300 person	50 Team	45 Team	120 person	2 time	2 time	7
38	Agriculture tools credit			300 Liter					1
39	Cow bank		100 Head		70 Head				2
40	Pig bank				140 Head				1
41	Electricity supply	9250 m	10 km	10 km	18000 m	12 km			5
Socia									
1	Family planning	2 training	2 training				2 time	2 time	4
2	Reproductive health awareness education		2 training	5 training	168 time				3
3	HIV/AIDS awareness education		30 person	5 training	2 time			2 time	4
4	HIV/AIDS infected person assistance		30 person			1 time			2
5	HIV/AIDS days celebration	2 training							1
6	Health/hygiene education for local people			5 training					1
7	Health education service at health center							2 time	1
8	Women and children health care education					2 time			1

No.	Project Name	Preaek Norint	Samraong Knong	Preaek	Preaek	Doom Aok		Kaoh	
	•		INIONG	Khpob	Luong	Peam Aek	Prey Chas	Chiveang	Req.Project
9		20501	20502	20503	20504	20505	20506	20507	Total
	Leaflets and posters distribution				2 time				1
10	Children immunization provision	2 time			5 time	5 time			3
11	Children and women vaccination		400 person			2 time			2
12	Mobile health clinic provision					2 time			1
13	Health local service provision for women-children	2 time							1
14	TBA training					2 training			1
15	Patients transport mean improvement						1 set	2 set	2
16	Maternal health care education				2 time				1
17	Latrine construction	100 toilet	250 toilet	150 toilet	105 toilet	80 place			5
18	Latrine construction at school						5 toilet		1
19	Latrine use education	2 training							1
20						1 place	1 building		2
21	KMeragpþl;meFüa)aycMeraHTwks¥at						5 place	5 place	2
22	KMeragpÁt;pÁg;Twks¥at	4000 m	500 family						2
23		10 well	10 well	6 well					3
24				2 Pond					1
25	Junior high school construction			2 time	16 family	1 building	1 building		4
26	School renovation				5 building		1 building	2 building	3
27	School building	4 building	1 building		3 building				3
28					3 building				1
29	Motivating pupil's parents for school enrollment	2 training		1 time	2 time	2 time			4
30	Teacher/volunteer teacher need						3 person		1
31	School materials support to poor pupils		100 set	1 time		1 time		50 person	4
32	Dormitory construction for teacher/pupils							1 building	1
33	Vocational training	1 training	2 training		2 training				3
34	Teacher/volunteer teacher encouragement needs						2 time		1
35	Skill training for disabled person			1 time					1
36	Disabled support in agriculture activities				2 time				1
37	Emergency relief	2 time			-			-	1

No.	Project Name	Preaek Norint	Samraong Knong	Preaek Khpob	Preaek Luong	Peam Aek	Prey Chas	Kaoh Chiveang	Req.Project
INO.	1 Toject Name	20501	20502	20503	20504	20505	20506	20507	Total
38	Orphan children assistance/support		50 person		2000:				1
39	Food/materials support to orphan	12 time	40 person	2 time		1 time			5
40	Vulnerable people aid/support		•		88 person				1
41	House for the poor construction/repairing				35 building	196 building		10 building	3
42	Gifts building construction						1 building		1
43	Cremation place construction						1 building	2 building	2
44	Floating public hall construction						1 building	1 building	2
45	Elderly people support			2 time		2 time			2
46	Elderly/children/disable protection association formation	10 Team	40 person		2 Team	1 Team			4
NRE	M								
1	Environmental awareness and law education		1 training	2 time	2 time		2 time	2 time	5
2	Fishery law education			2 time	2 time			2 time	4
3	NREM education campaign	30 time							1
4	Flooded forest rehabilitation/planting	9100 Tree			5200 Tree		1 time		3
5	Illegal fishing prevention	3 Fishing Community					2 training	2 time	4
6	Strengthening fishery community	4 place		2 time	3 training			2 building	8
7	Natural water ways/reservoirs rehabilitation/conservation	4 place							1
8	Fish habitat/fish species protection/conservation						5 place	4 place	2
9	Flooded forest clearance prevention	30 time							1
10	Solving rubbish problems					4 time			1
11	Public rubbish bin sitting	2758 Garbage bin		25 Container					2
12	Household waste management education						2 time	2 time	2
13	Environmental pollution reduction	2 training	1 training		30 time	2 training			4
14	Family waste bin encouragement		30 Container			26 Garbage bin		2 time	3

No.	Project Name	Preaek Norint	Samraong Knong	Preaek Khpob	Preaek Luong	Peam Aek	Prey Chas	Kaoh Chiveang	Req.Project
		20501	20502	20503	20504	20505	20506	20507	Total
Adm	inistration and Security								
1	Civil registration encouragement		2500 person	2 time	2 time	1 time		2 time	5
2	CC capacity strengthening		2 time						1
3	Facilitation skills training						1 training		1
4	Human rights and law training		2 training		1 training		1 training	2 time	4
5	Commune office construction/renovation						1 building	1 building	2
6	Transportation mean requesting						1 set	1 set	2
7	Land law dissemination		2 time	2 time	2 time				3
8	Provision of land titles/certificates	2 time	2370 doc	1819 doc					3
9	Land registration dissemination/enforcement					2 time			1
10	Land conflict resolution committee strengthening					1 Team			1
11	People guard activities formation/strengthening	2 time		5 time	2 time	2 time			4
12	Drug and related law education	2 time		5 time	2 time	2 time			4
13	Local security strengthening		2 time						1
14	Gambling control/elimination activation							2 time	1
15	Stealing elimination activation		5 time						1
16	Drug business/use prevention					2 time			1
17	Tough group control activation					2 time			1
18	Family/temporary dweller record book provision			2 time					1
19	Law/regulation dissemination					2 time			1
20	Livelihood community improvement establishment/support		15 person						1
21	Local community establishment/strengthening			2 time					1
Gend									
1	Gender mainstreaming in CIP		2 training						1
2	Women leadership strengthening/capacity building		2 training						1

#### District Data Book 2009: Development Plans and Projects

No.	Project Name	Preaek Norint	Samraong Knong	Preaek Khpob	Preaek Luong	Peam Aek	Prey Chas	Kaoh Chiveang	Req.Project
		20501	20502	20503	20504	20505	20506	20507	Total
3	Woman and children's rights dissemination	2 training							1
4	Women and men roles/rights dissemination					2 training	2 time		2
5	Non-coerce marriage awareness education						2 time		1
6	Women vocational training				2 training	2 training	2 training	2 training	4
7	Law against domestic violence dissemination		2 time		2 time	2 time	2 time	2 time	5
8	Alcohol reduction education						2 time	2 time	2
9	Domestic violence education leaflet distribution			2 time					2
10	Children's labor exploitation elimination	2 training							2
11	Sexual violence/harassment protection law dissemination				2 time				1

**Source:** CDPD – District Priority Matrix

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

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

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

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

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
20501	Preaek Norint		500	person	250000	Christ for Development Kampuchea		
20501	Preaek Norint		4	training	1496	Department of Agriculture Forestry and Fisheries		
20501	Preaek Norint		1	training	180	Department of Agriculture Forestry and Fisheries		
20501	Preaek Norint		1	training	180	Department of Agriculture Forestry and Fisheries		
20501	Preaek Norint		2	training	360	Department of Agriculture Forestry and Fisheries		
20501	Preaek Norint		3	training	1172	Department of Agriculture Forestry and Fisheries		
20501	Preaek Norint	Cash credit	35	person	63770	Cambodia Community Saving fund		✓
20501	Preaek Norint		50	person	1800	Cambodia Community Saving fund		
20501	Preaek Norint		3	time	600	Salvation Center Cambodia		
20501	Preaek Norint		12	Month	30728	Aphiwat Strey		
Social								

<sup>&</sup>lt;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.

		Temporary Agre	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20501	Preaek Norint		12	Month	1394	Reproductive Health Association of Cambodia		
20501	Preaek Norint		12	Month	6000	Department of Health		
20501	Preaek Norint		12	Month	12000	Department of Health		
20501	Preaek Norint		12	Month	6000	Department of Health		
20501	Preaek Norint		12	Month	10000	Department of Health		
20501	Preaek Norint		12	Month	480	Department of Health		
20501	Preaek Norint		12	Month	6000	Department of Health		
20501	Preaek Norint		12	Month	1394	Reproductive Health Association of Cambodia		
20501	Preaek Norint		12	Month	6000	Department of Health		
20501	Preaek Norint		12	Month	1394	Reproductive Health Association of Cambodia		
20501	Preaek Norint		12	Month	1394	Reproductive Health Association of Cambodia		
20501	Preaek Norint	Health local service provision for women-children	12	Month	6000	Department of Health		✓
20501	Preaek Norint	Vocational training	1	person	800	Soboras		✓
20501	Preaek Norint	Children immunization provision	12	Month	10000	Department of Health		✓
20501	Preaek Norint	Family planning	12	Month	12000	Department of Health		✓
20501	Preaek Norint		12	Month	1394	Reproductive Health Association of Cambodia		
20501	Preaek Norint		4	family	640	Salvation Center Cambodia		

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20501	Preaek Norint		12	time	600	Salvation Center Cambodia		
20501	Preaek Norint		12	time	1200	Salvation Center Cambodia		
20501	Preaek Norint		12	time	1440	Salvation Center Cambodia		
20501	Preaek Norint		1	person	600	Salvation Center Cambodia		
20501	Preaek Norint		12	time	480	Salvation Center Cambodia		
20501	Preaek Norint		12	time	26380	Salvation Center Cambodia		
20501	Preaek Norint		1	time	600	Salvation Center Cambodia		
20501	Preaek Norint		12	Month	10000	Department of Health		
20501	Preaek Norint		3	family	400	Salvation Center Cambodia		
Administrat	ion and Securi	ty						
20501	Preaek Norint		7	time	3248	Krom Aphiwat Phum		
20501	Preaek Norint		13	time	5520	Krom Aphiwat Phum		
20501	Preaek Norint		1	time	200	Salvation Center Cambodia		
Gender								
20501	Preaek Norint		12	Month	3200	Aphiwat Strey		
20501	Preaek Norint		4	person	1096	Department of Women		
20501	Preaek Norint		2	person	100	Department of Women		
20501	Preaek Norint		1	person	600	Phare Ponleu Selpak		

		Temporary Agree	ements					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20501	Preaek Norint		10	person	200	Salvation Center Cambodia		
20501	Preaek Norint		3	family	400	Salvation Center Cambodia		
20501	Preaek Norint		1	time	200	Salvation Center Cambodia		

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

		Temporary Agre	eements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
20502	Samraong Knong		300	person	180000	Christ for Development Kampuchea		
20502	Samraong Knong	Cow bank	2	family	800	Department of Women		✓
20502	Samraong Knong	Cash credit	10	person	18220	Cambodia Community Saving fund		✓
Social								
20502	Samraong Knong		4	time	280	Salvation Center Cambodia		
20502	Samraong Knong		1	person	600	Salvation Center Cambodia		
20502	Samraong Knong		120	time	1440	Salvation Center Cambodia		
20502	Samraong Knong		21	person	600	Salvation Center Cambodia		
20502	Samraong Knong		4	family	640	Salvation Center Cambodia		
20502	Samraong Knong		4	time	860	Department of Rural Development		
20502	Samraong Knong		12	time	26380	Salvation Center Cambodia		

		Temporary Agr	eements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20502	Samraong Knong		3	family	400	Salvation Center Cambodia		
20502	Samraong Knong	HIV/AIDS infected person assistance	12	Month	12000	Department of Health		✓
20502	Samraong Knong	Children and women vaccination	12	Month	20000	Department of Health		✓
20502	Samraong Knong	HIV/AIDS awareness education	12	time	480	Salvation Center Cambodia		✓
20502	Samraong Knong	Latrine construction	50	toilet	10000	Department of Rural Development		✓
20502	Samraong Knong	Family planning	12	Month	12000	Department of Health		✓
20502	Samraong Knong		1	time	200	Salvation Center Cambodia		
20502	Samraong Knong		12	Month	1394	Reproductive Health Association of Cambodia		
20502	Samraong Knong		12	Month	6000	Department of Health		
20502	Samraong Knong		12	Month	6000	Department of Health		
20502	Samraong Knong		12	Month	10000	Department of Health		
20502	Samraong Knong		12	Month	6000	Department of Health		
20502	Samraong Knong		12	Month	6000	Department of Health		
20502	Samraong Knong		12	Month	480	Department of Health		
20502	Samraong Knong		12	Month	6000	Department of Health		
20502	Samraong Knong		12	Month	1394	Reproductive Health Association of Cambodia		
20502	Samraong Knong		12	time	600	Salvation Center Cambodia		

		Temporary Agro	eements					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20502	Samraong Knong		12	Month	1394	Reproductive Health Association of Cambodia		
20502	Samraong Knong		12	Month	1394	Reproductive Health Association of Cambodia		
20502	Samraong Knong		1	person	800	Soboras		
Administrat	ion and Security							
20502	Samraong Knong		12	Month	1394	Reproductive Health Association of Cambodia		
20502	Samraong Knong		12	time	1200	Salvation Center Cambodia		
20502	Samraong Knong		3	time	600	Salvation Center Cambodia		
20502	Samraong Knong		1	time	200	Salvation Center Cambodia		
Gender								
20502	Samraong Knong		1	Team	200	Salvation Center Cambodia		
20502	Samraong Knong		4	person	1096	Department of Women		
20502	Samraong Knong		2	person	100	Department of Women		

# 8.2.3 Temporary Agreements for 2009 as per DIW 2008 for Commune: Preaek Khpob

		Temporary Agre	eements			-		Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
20503	Preaek Khpob		320	person	160000	Angkor Mikroheranhvatho Kampuchea		
20503	Preaek Khpob		1	Team	1200	Village Support Group		
20503	Preaek Khpob		1	Team	1200	Village Support Group		
20503	Preaek Khpob		80	person	28800	Cambodia Community Saving fund		
20503	Preaek Khpob		75	person	38000	Social Development in Rural		
20503	Preaek Khpob	Animal raising training	1	training	204	Department of Agriculture Forestry and Fisheries		✓
20503	Preaek Khpob	Cash credit	32	person	58304	Cambodia Community Saving fund		✓
20503	Preaek Khpob		1	training	612	Department of Agriculture Forestry and Fisheries		
Social								
20503	Preaek Khpob		2	training	360	Christ for Development Kampuchea		
20503	Preaek Khpob	Latrine construction	50	toilet	10000	Department of Rural Development		<b>√</b>
20503	Preaek Khpob		1	time	400	Village Support Group		
20503	Preaek Khpob	HIV/AIDS awareness education	12	time	480	Salvation Center Cambodia		<b>✓</b>
20503	Preaek Khpob		30	person	2400	Christ for Development Kampuchea		
20503	Preaek Khpob	Health/hygiene education for local people	2	training	800	Department of Rural Development		<b>√</b>
20503	Preaek Khpob		12	Month	1394	Reproductive Health Association of Cambodia		

		Temporary Agre	eements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20503	Preaek Khpob		12	Month	1394	Reproductive Health Association of Cambodia		
20503	Preaek Khpob		12	Month	1394	Reproductive Health Association of Cambodia		
20503	Preaek Khpob		120	time	1440	Salvation Center Cambodia		
20503	Preaek Khpob		4	family	640	Salvation Center Cambodia		
20503	Preaek Khpob		1	time	200	Salvation Center Cambodia		
20503	Preaek Khpob		1	time	200	Salvation Center Cambodia		
20503	Preaek Khpob		12	time	480	Salvation Center Cambodia		
20503	Preaek Khpob		2	Team	16000	Village Support Group		
20503	Preaek Khpob		4	time	8000	Village Support Group		
20503	Preaek Khpob		1	time	1200	Village Support Group		
20503	Preaek Khpob		2	well	4000	Christ for Development Kampuchea		
20503	Preaek Khpob		12	Month	480	Department of Health		
20503	Preaek Khpob		12	Month	6000	Department of Health		
20503	Preaek Khpob		12	Month	10000	Department of Health		
20503	Preaek Khpob	School materials support to poor pupils	25	person	600	Salvation Center Cambodia		✓
20503	Preaek Khpob	Junior high school construction	0	time	0	Department of Health		✓
20503	Preaek Khpob		12	Month	6000	Department of Health		

		Temporary Agre	eements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20503	Preaek Khpob		12	Month	10000	Department of Health		
20503	Preaek Khpob		12	Month	6000	Department of Health		
20503	Preaek Khpob		12	Month	1392	Reproductive Health Association of Cambodia		
20503	Preaek Khpob		12	Month	10000	Department of Health		
20503	Preaek Khpob		12	Month	6000	Department of Health		
20503	Preaek Khpob		12	Month	12000	Department of Health		
20503	Preaek Khpob		1	person	800	Soboras		
20503	Preaek Khpob		1	training	600	Salvation Center Cambodia		
20503	Preaek Khpob		2	family	240	Salvation Center Cambodia		
20503	Preaek Khpob		4	time	280	Salvation Center Cambodia		
20503	Preaek Khpob		12	Month	6000	Department of Health		
NREM								
20503	Preaek Khpob	Strengthening fishery community	2	training	1120	Village Support Group		✓
20503	Preaek Khpob	Fishery law education	2	training	80	Village Support Group		✓
Administrat	on and Securit	ty						
20503	Preaek Khpob		3	time	600	Salvation Center Cambodia		
20503	Preaek Khpob		12	time	1200	Salvation Center Cambodia		
20503	Preaek Khpob		1	training	676	Christ for Development Kampuchea		

		Temporary Agre	eements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20503	Preaek Khpob		5	Month	1520	Christ for Development Kampuchea		
20503	Preaek Khpob		1	training	668	Christ for Development Kampuchea		
20503	Preaek Khpob		5	village	600	Christ for Development Kampuchea		
20503	Preaek Khpob		12	Month	1394	Reproductive Health Association of Cambodia		
Gender								
20503	Preaek Khpob		1	person	600	Salvation Center Cambodia		
20503	Preaek Khpob		1	training	2500	Christ for Development Kampuchea		
20503	Preaek Khpob		1	training	2500	Christ for Development Kampuchea		
20503	Preaek Khpob		4	person	1096	Department of Women		
20503	Preaek Khpob		2	person	100	Department of Women		
20503	Preaek Khpob		2	training	40	Village Support Group		
20503	Preaek Khpob		1	training	200	Salvation Center Cambodia		

# 8.2.4 Temporary Agreements for 2009 as per DIW 2008 for Commune: Preaek Luong

		Temporary Agr	eements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic			_				_	_
20504	Preaek Luong	Village veterinary training	1	training	1040	Department of Agriculture Forestry and Fisheries		✓
20504	Preaek Luong	Cow bank	1	time	33600	Village Support Group		✓
20504	Preaek Luong		1	training	976	Department of Agriculture Forestry and Fisheries		
20504	Preaek Luong		1	training	180	Department of Agriculture Forestry and Fisheries		
20504	Preaek Luong		1	training	180	Department of Agriculture Forestry and Fisheries		
20504	Preaek Luong		420	person	210000	Angkor Mikroheranhvatho Kampuchea		
20504	Preaek Luong		1	training	40	Village Support Group		
20504	Preaek Luong		1	time	20000	Village Support Group		
20504	Preaek Luong	Cash credit	80	person	145760	Cambodia Community Saving fund		✓
20504	Preaek Luong		1	time	33600	Village Support Group		
20504	Preaek Luong		12	Month	24388	Aphiwat Strey		
20504	Preaek Luong		1	time	2000	Village Support Group		
20504	Preaek Luong		12	Month	7840	Village Support Group		
20504	Preaek Luong		4	ha	1496	Department of Agriculture Forestry and Fisheries		
Social								
20504	Preaek Luong		2	training	360	Christ for Development Kampuchea		

		Temporary Agre	eements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20504	Preaek Luong	Children immunization provision	12	Month	10000	Department of Health		✓
20504	Preaek Luong		10	person	600	Christ for Development Kampuchea		
20504	Preaek Luong		2	training	1296	Christ for Development Kampuchea		
20504	Preaek Luong		1	training	1200	Village Support Group		
20504	Preaek Luong		12	Month	400	Village Support Group		
20504	Preaek Luong		1	family	120	Salvation Center Cambodia		
20504	Preaek Luong		12	Month	1800	Operation des Enfants Battambang		
20504	Preaek Luong		1	person	600	Salvation Center Cambodia		
20504	Preaek Luong		1	time	1000	Salvation Center Cambodia		
20504	Preaek Luong		1	time	600	Salvation Center Cambodia		
20504	Preaek Luong		1	family	160	Salvation Center Cambodia		
20504	Preaek Luong		5	time	200	Village Support Group		
20504	Preaek Luong		12	Month	2000	Village Support Group		
20504	Preaek Luong		12	time	600	Salvation Center Cambodia		
20504	Preaek Luong		12	Month	480	Department of Health		
20504	Preaek Luong		12	time	26380	Salvation Center Cambodia		
20504	Preaek Luong		1	training	400	Village Support Group		

		Temporary Agre	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20504	Preaek Luong		12	Month	6000	Department of Health		
20504	Preaek Luong		12	Month	6000	Department of Health		
20504	Preaek Luong		12	Month	10000	Department of Health		
20504	Preaek Luong		12	Month	6000	Department of Health		
20504	Preaek Luong		12	Month	12000	Department of Health		
20504	Preaek Luong		12	training	1760	Christ for Development Kampuchea		
20504	Preaek Luong		12	Month	10000	Department of Health		
20504	Preaek Luong		800	person	84000	Christ for Development Kampuchea		
20504	Preaek Luong		12	Month	1394	Reproductive Health Association of Cambodia		
20504	Preaek Luong	Vocational training	1	training	400	Village Support Group		✓
20504	Preaek Luong		12	Month	6000	Department of Health		
20504	Preaek Luong	HIV/AIDS awareness education	2	time	80	Salvation Center Cambodia		✓
20504	Preaek Luong		12	Month	6000	Department of Health		
20504	Preaek Luong		12	Month	1394	Reproductive Health Association of Cambodia		
20504	Preaek Luong		12	Month	1394	Reproductive Health Association of Cambodia		
20504	Preaek Luong		12	Month	2784	Reproductive Health Association of Cambodia		
20504	Preaek Luong		12	Month	12000	Department of Health		_

		Temporary Agre	eements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
NREM								
20504	Preaek Luong	Environmental awareness and law education	1	training	40	Village Support Group		✓
20504	Preaek Luong	Fishery law education	1	training	80	Village Support Group		✓
20504	Preaek Luong		1	time	240	Village Support Group		
20504	Preaek Luong		12	Month	4600	Village Support Group		
20504	Preaek Luong		1	time	120	Village Support Group		
20504	Preaek Luong		50	family	344	Department of Environment		
Administrat	on and Securi	ty						
20504	Preaek Luong		1	training	568	Christ for Development Kampuchea		
20504	Preaek Luong		1	time	200	Salvation Center Cambodia		
20504	Preaek Luong		3	time	600	Salvation Center Cambodia		
20504	Preaek Luong		1	training	676	Christ for Development Kampuchea		
20504	Preaek Luong		1	training	668	Christ for Development Kampuchea		
20504	Preaek Luong		12	Month	1394	Reproductive Health Association of Cambodia		
20504	Preaek Luong		5	training	1520	Christ for Development Kampuchea		
Gender								
20504	Preaek Luong		1	time	200	Salvation Center Cambodia		
20504	Preaek Luong		1	Team	200	Salvation Center Cambodia		
20504	Preaek		4	time	280	Salvation Center Cambodia	_	

		Temporary Agre	ements					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Luong							
20504	Preaek Luong	Law against domestic violence dissemination	1	training	200	Village Support Group		✓
20504	Preaek Luong		1	training	760	Christ for Development Kampuchea		
20504	Preaek Luong		12	Month	1200	Aphiwat Strey		
20504	Preaek Luong		2	person	200	Department of Women		
20504	Preaek Luong		4	person	1096	Department of Women		

# 8.2.5 Temporary Agreements for 2009 as per DIW 2008 for Commune: Peam Aek

		Temporary Agre	ements					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
20505	Peam Aek		12	Month	52216	Aphiwat Strey		
20505	Peam Aek		50	person	1800	Cambodia Community Saving fund		
20505	Peam Aek		2	family	800	Department of Women		
20505	Peam Aek		450	person	225000	Angkor Mikroheranhvatho Kampuchea		
20505	Peam Aek	Cash credit	35	person	63770	Cambodia Community Saving fund		<b>✓</b>
Social								
20505	Peam Aek		12	Month	6000	Department of Health		
20505	Peam Aek	Children immunization provision	12	Month	10000	Department of Health		✓
20505	Peam Aek	HIV/AIDS infected person assistance	12	Month	12000	Department of Health		✓
20505	Peam Aek		1	person	800	Soboras		·
20505	Peam Aek		12	Month	12000	Department of Health		·
20505	Peam Aek		12	Month	6000	Department of Health		·

		Temporary Agre	ements					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
20505	Peam Aek		12	Month	480	Department of Health		
20505	Peam Aek		12	Month	6000	Department of Health		
20505	Peam Aek		12	Month	10000	Department of Health		
20505	Peam Aek		12	Month	6000	Department of Health		
20505	Peam Aek		12	Month	6000	Department of Health		
20505	Peam Aek		12	Month	1394	Reproductive Health Association of Cambodia		
20505	Peam Aek		12	Month	1394	Reproductive Health Association of Cambodia		
20505	Peam Aek		12	Month	1394	Reproductive Health Association of Cambodia		
20505	Peam Aek		12	Month	5576	Reproductive Health Association of Cambodia		
20505	Peam Aek		12	Month	6980	Aphiwat Strey		
20505	Peam Aek		12	Month	10000	Department of Health		
NREM								
20505	Peam Aek		1000	Tree	1600	Fishery Administration Cantonment		
20505	Peam Aek	Environmental pollution reduction	50	person	344	Department of Environment		✓
Administrat	ion and Secu	rity						
20505	Peam Aek		12	Month	1394	Reproductive Health Association of Cambodia		
Gender								
20505	Peam Aek		4	person	1096	Department of Women		
20505	Peam Aek	-	2	person	100	Department of Women		
20505	Peam Aek		12	Month	4800	Aphiwat Strey		

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

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Social								
20506	Prey Chas		12	Month	6000	Department of Health		
20506	Prey Chas		12	Month	6000	Department of Health		
20506	Prey Chas		12	Month	10000	Department of Health		
20506	Prey Chas		12	Month	6000	Department of Health		
20506	Prey Chas		12	Month	10000	Department of Health		
20506	Prey Chas		12	Month	6000	Department of Health		
20506	Prey Chas		12	Month	10000	Department of Health		
20506	Prey Chas		12	Month	10000	Department of Health		
20506	Prey Chas		12	Month	480	Department of Health		
20506	Prey Chas		12	Month	6000	Department of Health		
20506	Prey Chas	Family planning	12	Month	12000	Department of Health		✓
Gender								
20506	Prey Chas		4	person	1096	Department of Women		
20506	Prey Chas		2	person	100	Department of Women		

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

		Temporary Agre	eements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Social								
20507	Kaoh Chiveang		12	Month	10000	Department of Health		
20507	Kaoh Chiveang		4	Time	2160	Operation des Enfants Battambang		
20507	Kaoh Chiveang		1	time	400	Operation des Enfants Battambang		
20507	Kaoh Chiveang		12	Month	6000	Department of Health		
20507	Kaoh Chiveang	Family planning	12	Month	12000	Department of Health		✓
20507	Kaoh Chiveang		12	Month	10000	Department of Health		
20507	Kaoh Chiveang		12	Month	6000	Department of Health		
20507	Kaoh Chiveang		12	Month	12000	Department of Health		
20507	Kaoh Chiveang		12	Month	6000	Department of Health		
20507	Kaoh Chiveang		12	Month	10000	Department of Health		
20507	Kaoh Chiveang		12	Month	6000	Department of Health		
20507	Kaoh Chiveang		12	Month	6000	Department of Health		
20507	Kaoh Chiveang		12	Month	480	Department of Health		
NREM								
20507	Kaoh Chiveang		12	Month	800	Department of Environment		
20507	Kaoh Chiveang		2	time	800	Department of Environment		

		Temporary Agre	eements					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)			in CIP befor DIW
Gender								
20507	Kaoh Chiveang		4	person	1096	Department of Women		
20507	Kaoh Chiveang		2	person	100	Department of Women		

**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

0	Dunio et Tema	Budget	Outp	ut	0	11:::4	Unit Co	ost MR
Commune	Project Type	Year	Description	Туре	Quantity	Unit	Estimate	Actual
Preaek Norint	Rural Transport	2005	Laterite road	Upgrade	3.207	Km	32.47	32.47
Preaek Norint	Irrigation	2006	Box culvert (general)	New	1	Place	45.16	36.13
Preaek Norint	Rural Transport	2007	Laterite road	Upgrade	2.143	Km	38.74	41.35
Preaek Norint	Rural Transport	2008	Laterite road	Repair	1.304	Km	36.90	36.91
Samraong Knong	Rural Transport	2005	Earth road	New	1.103	Km	24.94	30.04
Samraong Knong	Rural Transport		Single pipe culvert	New		Place	5.09	30.04
Samraong Knong	Rural Transport	2006	Earth road	New	1.237	Km	30.47	32.84
Samraong Knong	Rural Transport		Single pipe culvert	New		Place	3.31	32.84
	Rural Transport	2007	Laterite road	Upgrade	2.255		36.15	35.90
	Irrigation		Double pipe culvert	New		Place	13.60	29.95
Samraong Knong	Irrigation		Canal	Repair	1.938		17.69	29.95
Preaek Khpob	Rural Transport		Laterite road	Upgrade	2.832		26.55	26.55
Preaek Khpob	Rural Transport		Earth road	Repair	0.101		3.56	12.41
Preaek Khpob	Rural Transport	2006	Single cell box culvert	New		Place	11.41	12.41
Preaek Khpob	Rural Transport	2006	Laterite road	Upgrade	1.273	Km	17.17	19.73
Preaek Khpob	Rural Transport	2007	Laterite road	Upgrade	1.505		32.17	32.18
Preaek Khpob	Rural Transport	2008	Laterite road	Repair	1.06	Km	32.29	32.31
Preaek Luong	Rural Transport	2005	Laterite road	Upgrade	2.494	Km	27.73	27.74
Preaek Luong	Rural Transport	2006	Laterite road	Upgrade	1.107		17.82	31.36
Preaek Luong	Rural Transport	2007	Laterite road	Upgrade	1.564	Km	32.36	32.37
Peam Aek	Irrigation	2005	Concrete weir with gates	New	1	Place	31.48	25.50
Peam Aek	Irrigation	2005	Canal	Repair	2.60E-02	Km	2.40	25.50
Peam Aek	Irrigation	2006	Canal	Repair	1.646	Km	37.16	37.16
Peam Aek	Irrigation	2007	Single pipe culvert	New	3	Place	5.22	43.29
Peam Aek	Irrigation	2007	Canal	Repair	3.522	Km	38.07	43.29
Peam Aek	Rural Transport	2008	Laterite road	Repair	0.844	Km	38.24	38.28
Prey Chas	Education	2005	Wooden school (general)	Repeated service	2	School room	13.00	15.40
Prey Chas	Education	2005	School furniture	New	2	School room	3.49	15.40
Prey Chas	Education		Wooden school (general)	New		School room	25.76	25.48
Prey Chas	Education	2007	School furniture	New	10	School room	0.94	34.30
Prey Chas	Education		Wooden school (general)	New		School room	33.38	34.30
Kaoh Chiveang	Social Interventions	2005	Community buildings	New	1	Building	30.84	26.06
Kaoh Chiveang	Social Interventions	2006	Community buildings	New	1	Building	37.56	33.00

Commune	Project Type	Budget	Output		Quantity Unit Un		Unit Co	st MR
Commune	Project Type	Year	Description	Type	Qualitity	Offic	Estimate	Actual
Kaoh Chiveang	Social Interventions	2007	Community buildings	New	1	Building	35.06	34.99
Kaoh Chiveang	Social Interventions	2008	Community buildings	New	1	Building	36.24	36.24

Source: PID

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

	Total Cost in Million Riels									
Sector	Preaek Norint	Samraong Knong	Preaek Khpob	Preaek Luong	Peam Aek	Prey Chas	Kaoh Chiveang			
Education						75.18				
Irrigation	36.13	29.95			105.95					
Rural Transport	110.73	98.78	123.18	91.46	38.28					
Social Interventions							130.29			

Source: PID

# 8.5 Actual 2009 C/S Fund projects by Commune

		Prject Output			Fund Source (Riels)			
Commune	Project Type	Description	Type	Quantity	Unit	Total	C/S	Local Contribution
Preaek Norint	Rural Transport	Laterite road	Repair	0.8	km	52,948,100	51,406,000	1,542,100
Preaek Norint	Rural Transport	Laterite road	Repair	1.38	km	52,948,100	51,406,000	1,542,100
Samraong Knong	Irrigation	Unlined Earth canal	Repair	2.665	km	50,444,800	48,975,600	1,469,200
Samraong Knong	Irrigation	Single pipe culvert 1.0m diameter	New	2	Place	50,444,800	48,975,600	1,469,200
Preaek Khpob	Rural Transport	Laterite road	Repair	1.1	km	40,097,900	38,930,000	1,167,900
Preaek Luong	Rural Transport	Laterite road	Repair	2.687	km	42,459,100	41,222,500	1,236,600
Preaek Luong	Rural Transport	Double pipe culvert 1.0m diameter	New	1	Place	42,459,100	41,222,500	1,236,600
Peam Aek	Rural Transport	Laterite road	Repair	1.687	km	48,795,699	47,374,499	1,421,200
Kaoh Chiveang	Education	Brick school 5 rooms with tile roof, concrete floor	New	1	Place	43,795,600	42,520,000	1,275,600

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

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

#### 9.1.2 District Initiative Infrastructure Projects in 2009

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

## 9.2 District Initiative Service Projects from 2006 to 2009

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

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

#### 9.2.2 District Initiative Service Projects in 2009

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

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

#### 9.3.1 ICC Projects in 2008

No ICC projects in this district at this time

#### 9.3.2 ICC Projects in 2009

No ICC projects in this district at this time

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

#### 9.4 Other Projects in 2008 and 2009

#### 9.4.1 RPRP

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

#### 9.4.1.1 RPRP Projects from 2006 to 2008

No RPRP projects in this district at this time

#### 9.4.1.2 RPRP Projects in 2009

No RPRP projects in this district at this time

#### 9.4.2 Seth Korma

#### 9.4.2.1 Seth Koma 2007

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

Source: UNICEF

#### 9.4.2.2 Seth Koma 2008

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

Source: UNICEF

#### 9.4.2.3 Seth Koma 2009

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

Source: UNICEF

District Data Book 2009: Services and Organizations

# **SECTION D: SERVICES AND ORGANIZATIONS**

District Data Book 2009: Services and Organizations

## 10 Infrastructure

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

Roads	ВАТ	Banan	Thmor Kol	Battam- bang	Bovel	Ek Phnom	Moung Ressey	Rattanak Mondol
Length of paved road in the district (km)	233	21	40	62	0	17	58	10
Length of unpaved roads in the district (km)	8,048	418.958	293	213	441	134	1,918	195
Amount spent on construction of roads in 2008 (\$)	1,956,677	48187	31,071	1,373,571	141,863	10,114	160,600	28,292
Amount spent on repair and rehabilitation of roads in 2008 (\$)	3,399,766	35833	35,512	2,535,287	53,750	95,398	100,900	14,976
Continue								

Continue	
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Roads	BAT	Sangker	Samlot	Sampov Loun	Phnom Prek	Kamrieng	Koh Kralor	Ruk Kakiri
Length of paved road in the district (km)	233	23	0	1	0	0	0	0
Length of unpaved roads in the district (km)	8,048	434	1,541	174	189	1,555	55	487
Amount spent on construction of roads in 2008 (\$)	1,956,677	5,650	3,558	29,737	93,931	0	0	30,103
Amount spent on repair and rehabilitation of roads in 2008 (\$)	3,399,766	50,950	159,750	80,000	86,585	80,000	58,325	12,500

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	BAT	Banan	Thmor Kol	Battambang	Bovel	Ek Phnom	Moung Ressey	Rattanak Mondol
Number of irrigation schemes operating in 2008	337	88	118	2	44	10	23	n/a
Total nr of hectares under irrigation in dry season 2008	17,484	2442	7,849	50	999	2,100	2,633	n/a
Total funds spent in 2008 on construction of irrigation systems (\$)	287,438	n/a	36,974	8,452	107,000	n/a	22,012	n/a
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	193,871	n/a	26,495	4,376	47,000	n/a	72,000	n/a
Total funds spent in 2008 on operation and maintenance (\$)	13,953	6571	5,382	0	2,000	n/a	n/a	n/a

Continue...

Irrigation	BAT	Sangker	Samlot	Sampov Loun	Phnom Prek	Kamrieng	Koh Kralor	Ruk Kakiri
Number of irrigation schemes operating in 2008	337	39	1	2	1	0	1	8
Total nr of hectares under irrigation in dry season 2008	17,484	1,170	115	100	20	0	n/a	6
Total funds spent in 2008 on construction of irrigation systems (\$)	287,438	113,000	n/a	n/a	n/a	0	n/a	n/a
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	193,871	n/a	n/a	n/a	n/a	0	n/a	44,000
Total funds spent in 2008 on operation and maintenance (\$)	13,953	n/a	n/a	n/a	n/a	0	n/a	n/a

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

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

#### 10.3 Power Supply in 2008, by District

Electricity	BAT	Banan	Thmor Kol	Battambang	Bovel	Ek Phnom	Moung Ressey	Rattanak Mondol
Total number of electricity connections to households	44,911	1,986	4,076	17,311	4,400	2,197	2,579	688
Total number of electricity connections to agencies, companies, organizations	1,335	3	15	1,200	5	9	14	5
Total volume in KWh of electricity consumed last in 2008	37,887,455	67619	257,630	29,022,560	207,360	293,616	169,287	103,661
Total amount collected from users for consumed electricity (\$)	8,632,022	71260	194,314	7,278,404	108,916	20,297	83,331	390,912
Per capita electricity consumption in 2008 in Kwh	3,375	8.316	254	202	12	96	17	19

Continue...

Electricity	BAT	Sangker	Samlot	Sampov Loun	Phnom Prek	Kamrieng	Koh Kralor	Ruk Kakiri
Total number of electricity connections to households	44,911	1,330	150	2,804	2,853	4,312	95	130
Total number of electricity connections to agencies, companies, organizations	1,335	11	3	26	21	20	2	1
Total volume in KWh of electricity consumed last in 2008	37,887,455	445,080	90	2,016,878	1,516,188	3,771,886	0	15,600
Total amount collected from users for consumed electricity (\$)	8,632,022	4,530	8,100	72,000	294,040	103,968	0	1,950
Per capita electricity consumption in 2008 in Kwh	3,375	175	48	1,726	349	180	0	288

**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** 

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

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

Battambang	OD	RH	НС	HP
Bat Dambang	1	1	22	
Mong Ruessei	1	1	13	
Sampov Luon	1	1	8	
Sangkae	1		15	
Thmor Koul	1	1	17	
Total	5	4	75	0

# 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	Туре	Class	Dr	Ма	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
Thmor Ko	oul		•				·						
1 Ampil	Pram Daeum	HC	MPA	0	0	2	2	0	0	2	1	8	9,001
2 Anlon	g Run	HC	MPA	0		1	3	0	0	2	1	5	4,489
	ay Traeng	HC	MPA	0	0	3	1	1	1	0	1	8	9,283
4 Bavel		FDH	CPA+MPA	2	0	6	3	3	0	9	1	10	12,590
5 Bavel	II	HC	MPA	0	0	1	4	1	1	2	0	9	13,329
6 Boeng	g Pring	HC	MPA	0	0	2	1	0	1	1	1	4	9,570
7 Chrou	ıy Sdau	HC	MPA	0		1	0	0	1	3	1	3	9,644
8 Kdol 7		HC	MPA	0	0	1	4	0	0	2	1	13	- ,
9 Khlea	ng Meas	HC	MPA	0	0	1	0	0	0	5	0	14	10,628
10 Khnad	ch Romeas	HC	MPA	0	0	1	3	0	3	2	1	8	11,791
11 Kouk	Khmum	HC	MPA	0	0	2	2	1	0	1	1	8	12,407
12 Lvea		HC	MPA	0	0	1	2	1	0	4	1	12	10,965
13 Ou Ta	ı Ki	HC	MPA	0	0	0	2	3	0	2	1	8	16,186
14 Prey k	Khpos	HC	MPA	0	0	1	2	2	0	3	1	9	11,067
15 Rung	Chrey	HC	MPA	0	0	2	1	1	0	1	1	7	11,469
16 Ta Me	eun	HC	None MPA	0		1	1	0	0	2	1	10	15,748
			Total:	2	0	26	31	13	7	41	14	136	178,180
Mong Ru	essei								·				
1 Ta Pu	ng	HC	MPA	0	0	3	2	2	0	0	1	7	14,285
2 Chrey	1	HC	MPA	0		1	1	0	0	4	1	8	11,739
3 Kakac		HC	MPA	0	0	0	1	0	1	4	1	7	10,830
4 Kaos	Kralor	HC(NB)	None	0	0	0	3	2	2	0	5	41	15,742
5 Kear		HC	None MPA	0	0	0	2	1	1	3	1	11	-, -
6 Moun	g	HC	MPA	0	0	1	1	0	0	4	1	14	14,210
7 Preae	k Chik	HC	None MPA	0		0	2	1	3	1	1	10	12,222
8 Prey S	Svay	HC	MPA	0	0	0	3	0	1	4	1	9	13,196
9 Prey	Γouch	HC	MPA	0	0	1	3	0	2	0	1	6	9,917
10 Prey	Fralach	HC	MPA	0	0	0	3	0	1	3	1	14	20,174
	s Mongkol	HC	MPA	0	0	0	3	0	2	2	1	12	
12 Russe	ei Krang	HC	MPA	0	0	2	3	0	1	2	1	10	14,015

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No Facility Name	Туре	Class	Dr	Ма	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
13 Ta Loas	HC	MPA	0	0	1	2	2	2	1	1	9	8,551
		Total:	0	0	9	29	8	16	28	17	158	172,499
Sampov Luon					, in the second sec		Table 1	·	, i		·	
1 Thipakdei	HC	MPA	0	0	1	3	0	3	1	1	11	8,216
2 Angkor Ban	HC	None MPA	0	0	4	0	0	2	1	4	17	7,342
3 Barang Thleak	HC	MPA	0	1	2	3	1	0	2	3	15	9,228
4 Chak Krei	HC	MPA	0	1	0	0	1	1	2	1	8	8,207
5 Kamrieng	HC	None MPA	0	1	0	1	0	1	4	3	12	7,124
6 Pich Chenda	HC	MPA	0	0	0	0	0	0	0	2	15	11,638
7 Serei Mean Chey	HC	MPA	0	1	3	2	0	2	1	3	11	11,264
8 Ta Krey	HC	MPA	0	2	2	0	0	1	2	2	10	8,383
		Total:	0	6	12	9	2	10	13	19	99	71,402
Bat Dambang						·	·		·		·	
1 Trang	FDH	CPA+MPA	1	2	4	2	0	1	11	4	25	16,973
2 Chaeng Mean Chey	HC	None MPA	0	0	0	1	0	1	2	1	7	6,849
3 Chamkar Samraong	FDH	CPA+MPA	0	0	4	3	5	1	1	2	11	30,612
4 Chamlang Kouy	HC	MPA	0	0	0	0	0	0	12	2	12	4,640
5 Chheu Teal	HC	MPA	0	0	4	3	2	1	0	2	14	14,767
6 Chrey	HC	MPA	0	0	1	3	0	1	2	1	10	13,839
7 Kampong Lpov	HC	MPA	0	0	0	0	0	0	15	1	9	3,133
8 Kantueu II	FDH	MPA	0	0	5	5	1	2	5	4	23	17,734
9 Kdol	HC	MPA	0	0	3	1	4	0	0	1	7	8,399
10 Ou Mal	HC	MPA	0	0	3	1	2	1	0	1	10	9,834
11 Phlov Meas	HC	MPA	0	0	0	0	0	0	3	1	7	3,084
12 Phnum Sampov	HC	MPA	0	0	1	2	4	1	1	1	10	13,026
13 Rottanak	HC	MPA	0	0	3	1	4	0	0	2	12	19,708
14 Sam Lot	HC	MPA	0	0	0	0	0	0	15	2	12	7,479
15 Sdau	FDH	CPA+MPA	0	0	6	3	3	4	3	2	23	17,645
16 Sla Kaet	HC	MPA	0	0	3	1	4	0	0	1	3	7,903
17 Snoeng	HC	MPA	0	0	1	3	0	1	1	1	11	16,481
18 Svay Pao	HC	MPA	1	1	3	3	13	4	0	2	12	32,995
19 Ta Kream	HC	MPA	0	0	2	2	2	0	1	1	11	17,330
20 Ta Sanh	FDH	CPA+MPA	0	0	0	0	0	0	44	2	16	7,596
21 Traeng	HC	MPA	0	0	1	2	0	1	1	1	7	8,417

District Data Book 2009: Services and Organizations

No Facility Name	Туре	Class	Dr	Ма	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
22 Tuol Ta Aek	HC	MPA	0	0	5	0	3	2	0	1	5	17,291
		Total:	2	3	49	36	47	21	117	36	257	295,735
Sangkae				· ·				·				
1 Voat Kor	HC	MPA	0	0	1	1	1	0	0	1	6	14,651
2 Anlong Vil	FDH	CPA+MPA	1	1	7	6	0	5	1	1	9	15,870
3 Kampong Preah	HC	MPA	0	0	2	2	0	1	1	1	6	8,907
4 Kampong Preang	HC	MPA	0	0	0	1	1	0	1	1	6	8,746
5 Koh Chiveang	HC	MPA	0	0	1	1	0	1	1	1	5	9,349
6 Ou Dambang I	HC	MPA	0	1	2	5	1	2	0	1	6	13,571
7 Ou Dambang II	HC	MPA	0	0	2	2	0	1	1	1	6	11,620
8 Peam Aek	HC	MPA	0	0	4	2	3	2	0	1	8	12,869
9 Preaek Luong	HC	MPA	0	1	4	3	2	1	0	2	10	13,479
10 Preaek Norint	FDH	CPA+MPA	0	1	9	9	8	0	2	1	10	12,367
11 Prey Chas	HC	None MPA	0	0	0	0	0	0	0	1	5	4,034
12 Reang Kesei	HC	None MPA	0	0	0	1	0	2	0	1	9	7,156
13 Roka	HC	MPA	0	0	0	2	0	1	1	1	6	7,985
14 Samraong Knong	HC	MPA	0	1	4	2	2	1	0	2	7	14,485
15 Ta Pon	HC	MPA	0	0	1	1	0	2	0	1	5	12,934
	Total			5	37	38	18	19	8	17	104	168,023
Total All			5	14	133	143	88		207	103		885,839

Source: MEDiCAM – Infrastructure - (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

	Deliveries	Deliveries a	t home	Deliveries	Total deliveries	Total deliveries
OD	at HC	By Health Staff	ByTBAs	at RH	by Health Staff	by health staff and TBAs
Thma Koul	281	2041	1913	163	2485	4398
Mong Russei	279	832	1433	599	1710	3143
Sampov Luon	161	333	1169	167	661	1830
Battambang	603	2869	1455	1728	5200	6655
Sangkae	525	1344	1005	0	1869	2874
Sub-total	1849	7419	6975	2657	11925	18900

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	Disadv. Schools	of	Classes in	Enroll	ment	Repe	aters	Teachi	ng Staff		eaching taff	Total	Staff
	Schools		Classes	Pagoda	Total	Girl	Total	Girl	Total	Female	Total	Female	Total	Female
Banan	88	1	608	0	22,894	11,072	2,539	1,095	569	267	170	34	739	301
Battambang	76	0	1,048	2	40,597	19,061	2,324	797	1,506	950	235	114	1,741	1,064
Bavel	70	0	623	0	26,085	12,498	2,724	1,142	339	142	175	39	514	181
Ek Phnom	62	0	456	0	14,485	7,285	1,325	542	547	342	157	47	704	389
Kamrieng	49	2	350	0	13,206	6,139	1,087	480	243	110	63	16	306	126
Koah Kralar	39	2	282	0	11,793	5,527	661	295	122	39	57	20	179	59
Maung Russey	110	4	935	10	39,146	18,443	3,927	1,668	603	234	228	48	831	282
Phnom Preuk	28	1	254	0	11,138	5,261	1,181	570	161	64	39	7	200	71
Ratanak Mondul	45	3	286	0	10,332	4,864	971	406	162	79	87	19	249	98
Samlaut	47	0	315	0	10,545	4,912	909	381	203	61	58	10	261	71
Sampeuv Loun	15	1	148	0	6,428	2,963	298	148	119	39	44	2	163	41
Sangker	78	2	764	0	28,643	14,122	2,556	1,067	823	461	259	90	1,082	551
Thmar Kaul	68	3	682	4	29,785	14,557	2,352	959	678	362	170	40	848	402
Whole Province	775	19	6,751	16	265,077	126,704	22,854	9,550	6,075	3,150	1,742	486	7,817	3,636
- Urban Area	76	0	1,048	2	40,597	19,061	2,324	797	1,506	950	235	114	1,741	1,064
- Rural Area	699	19	5,703	14	224,480	107,643	20,530	8,753	4,569	2,200	1,507	372	6,076	2,572

<sup>&</sup>lt;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	N	umber of	Schools		2 - Shift	Floating	Schools	Attached	Schools V	Vithout	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	
Preaek Norint	5	6	1	0	3	0	2	5	7	4	56.1	26.1	1	0	
Samraong Knong	4	5	1	0	1	0	3	4	6	1	44.6	22.7	0	4	
Preaek Khpob	3	3	1	0	2	0	0	2	2		50.7	23.0	0	1	
Preaek Luong	4	7	0	1	5	0	4	4	8	2	50.1	23.4	1	0	
Peam Aek	2	7	1	0	7	0	2	2	8	3	47.7	24.1	0	2	
Prey Chas	0	4	0	0	4	0	1	0	3	4	44.7	19.0	0	0	
Kaoh Chiveang	0	6	1	0	6	6	0	0	4		33.6	11.1	3	0	

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

Commune	School	Pre school		Primary School		Lower Se	_	Upper Se Sch		Enrol	ment
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Preaek Norint	12	220	97	2194	1084	677	364	0	0	3091	1545
Samraong Knong	10	128	61	1197	596	427	210	0	0	1752	867
Preaek Khpob	6	185	100	1230	595	0	0	0	0	1415	695
Preaek Luong	12	96	45	1575	726	819	452	644	328	3134	1551
Peam Aek	10	81	54	2480	1200	493	238	0	0	3054	1492
Prey Chas	4	0	0	727	388	0	0	0	0	727	388
Kaoh Chiveang	7	0	0	1878	987	137	69	0	0	2015	1056

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

Commune	School	Pre school		Primary School		Lower Se	•		econdary nool	Enrol	ment
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Preaek Norint	12	193	79	1952	958	676	344	0		2821	1381
Samraong Knong	10	142	77	1160	565	356	175	0		1658	817
Preaek Khpob	7	203	111	1139	551	84	42	0		1426	704
Preaek Luong	12	109	59	1461	689	713	400	729	368	3012	1516
Peam Aek	10	77	53	2266	1110	582	313	0		2925	1476
Prey Chas	4	0	0	748	396	0	0	0		748	396
Kaoh Chiveang	7	0	0	1749	915	146	80	0		1895	995

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

Commune	% Repeaters (Total)			% Over-a	ge Enro Total)	ollment	% Re <sub>l</sub>	peaters	(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.	
Preaek Norint	13.9	1.0	0.0	26.1	49.0	0.0	10.4	0.9	0.0	25.8	45.1	0.0	
Samraong Knong	7.8	0.6	0.0	19.5	40.7	0.0	6.4	0.6	0.0	14.9	36.0	0.0	
Preaek Khpob	8.9	1.2	0.0	29.5	19.0	0.0	7.4	0.0	0.0	28.3	16.7	0.0	
Preaek Luong	17.8	3.9	2.6	24.2	45.9	44.0	15.7	1.8	1.6	23.2	44.8	36.7	
Peam Aek	10.1	3.6	0.0	24.9	54.0	0.0	8.2	2.9	0.0	24.1	51.1	0.0	
Prey Chas	25.7	0.0	0.0	26.2	0.0	0.0	22.0	0.0	0.0	29.3	0.0	0.0	
Kaoh Chiveang	5.9	0.0	0.0	26.2	56.8	0.0	5.8	0.0	0.0	24.9	61.3	0.0	

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

Commune	Total Number of		Structure		Wooden Structure		Bamb Struct		New	Buildings		uilding out G	
	<b>Buildings</b>	Rooms	<b>Buildings</b>	Rooms	<b>Buildings</b>	Rooms	<b>Buildings</b>	Rooms	Repaired	Constructed	Floor	Roof	Wall
Preaek Norint	23	99	10	49	13	50	0	0	0	0	7	5	9
Samraong Knong	18	68	7	29	11	39	0	0	2	2	5	5	4
Preaek Khpob	15	50	6	24	9	26	0	0	0	1	2	1	1
Preaek Luong	19	81	6	27	13	54	0	0	0	0	8	8	8
Peam Aek	19	72	12	46	7	26	0	0	1	1	4	3	4
Prey Chas	5	18	2	6	3	12	0	0	0	1	0	0	3
Kaoh Chiveang	15	35	1	5	14	30	0	0	1	0	2	2	4

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

Commune	Number of Class					ssroo out G	ood			needed	Schools with Separate		
Commune	rooms	in Pagoda	New Repaired	New Constr.	Floor	Roof	Wall	Desks	Chairs	Black- board	Teacher Table	Office	Library
Preaek Norint	73	0	0	0	26	20	38	55	21	5	12	7	5
Samraong Knong	55	0	3	9	8	15	10	70	70	9	14	5	3
Preaek Khpob	39	0	0	2	5	4	4	39	89	6	12	5	2
Preaek Luong	67	0	0	0	31	33	33	116	120	4	15	5	3
Peam Aek	56	0	5	3	15	12	12	40	0	0	0	6	4
Prey Chas	14	0	0	3	0	0	3	0	0	0	2	1	0
Kaoh Chiveang	30	0	1	0	7	5	9	72	70	4	6	4	1

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

	ı	Parent As	sociati	on	Commu.	Teaching	PAP Fu	und (Riel)	Numbe	er of Schools	<b>Obtaini</b>	ng Fund	s from
Commune	Exists	Held Meet	Total	Female	Teachers		per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/NGOs
Preaek Norint	11	11	4	0	0	0	9,993	2,608,055		3	0	0	0
Samraong Knong	9	10	5	1	0	0	13,861	2,251,090	0	1	0	0	0
Preaek Khpob	7	7	4	1	0	0	11,464	2,820,220	2	0	0	0	1
Preaek Luong	12	9	3	0	0	0	18,293	5,557,310	1	1	0	0	0
Peam Aek	9	9	5	1	0	0	11,308	3,361,720	1	1	0	4	0
Prey Chas	4	4	5	1	0	0	7,623	1,385,475	0	0	0	0	0
Kaoh Chiveang	7	7	6	1	0	0	16,239	4,774,183	0	1	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		
	<b>Promotion</b>	Repetition	Dropout	<b>Promotion</b>	Repetition	Dropout	<b>Promotion</b>	Repetition	<b>Dropout</b>	Grade 6	Grade 9	Grade 12
Preaek Norint	73.8	12.4	13.8	82.4	1.0	16.5	0.0	0.0	0.0	249	126	0
Samraong Knong	84.7	7.5	7.8	83.6	0.5	15.9	0.0	0.0	0.0	150	107	0
Preaek Khpob	83.6	8.2	8.2	0.0	0.0	0.0	0.0	0.0	0.0	155	0	0
Preaek Luong	73.3	16.5	10.2	70.6	3.4	26.0	78.9	3.0	18.2	151	131	145
Peam Aek	78.4	9.2	12.4	84.0	4.3	11.8	0.0	0.0	0.0	292	119	0
Prey Chas	62.3	26.4	11.3	0.0	0.0	0.0	0.0	0.0	0.0	28	0	0
Kaoh Chiveang	74.7	5.5	19.8	69.3	0.0	30.7	0.0	0.0	0.0	112	16	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
ខឹម វ៉ាន់ឌឿន	М	1952	Chairperson of The Council	012-751 802
យឹម សំបូរ	М	1949	Councillor	092-290 745
ចេស សាម៉េត	М	1954	Councillor	012-206 270
សយ សារឿន	М	1950	Councillor	012-752 643
អ៊ុច សុគន្ធ	М	1940	Councillor	016-962 142
រុិត ចំរើន	М	1946	Councillor	097-689 8665
ផែង សុផល	М	1950	Councillor	015-934 475
ណុច ងិន	М	1947	Councillor	012-677 267
វ៉ាន់ ថៃ	М	1956	Councillor	016-958 684
ទេស សុមាលី	F	1961	Councillor	090-461 343
វ៉ាន់ អូ	М	1948	Councillor	092-843 306
តង់ នី	М	1948	Councillor	090-461 343
យស ធឿន	М	1960	Councillor	099-350 007
មុំ វុធថ្ង	М	1963	Councillor	092-531 418
ឆម ហ៊	М	1982	Councillor	092-781 594
ហម អ៊ាប	М	1966	Councillor	092-987 738
គឹម សឿម	М	1962	Councillor	017-478 851

#### 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
អឿម សុខុន	М	1954	District Governor		High Ranking Civil Servant	016-726 426
សូន សារុន	М	1956	District Deputy Governor	155 TTT (#NKT	High Ranking Civil Servant	016-849 999
ម្យេច សុមន៍	М	1956	District Deputy Governor	8. <b>២</b> .៥	Medium Civil Servant	012-520 351
ម៉ូត សំប៊ូន	F	1968	District Deputy Governor	គ.១.៤	Secretary	089-660 186
ខាំ សំរើប	М	1968	District Deputy Governor	ខ.៣.៨	Secretary	012-546 542

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

Office Name		Chief		Deputy Chief		No. of	f Staff		Office	No of vehicle		
						State		tract	Area (m2)	(public or program)		
	М	F	М	F	М	F	М	F	(1112)	vehicle	moto	
District/ Khan Cabinet	1	0	0	0	0	0	0	0	Borrow	0	0	
Adminnistration Office	0	0	0	0	2	4	0	0	20.25	0	0	
Social Affair Office	0	0	1	0	0	0	0	0	0	0	0	

# 13.5 Municipality/District/Khan line offices

Office Name		Chief		Deputy Chief		No. of State		f tract	Office Area	No of vehicle (public or program)	
			М	F	М	F	М	F	(m2)	vehicle	
District/ Khan Police Headquarter	1	0	5	0	44	5	0	0	96	0	3
District/ Khan Military Police											
Headquarter	1	0	1	0	15	0	0	0	90	1	0
District/ Khan Military Subregion	1	0	1	0	10	0	0	0	78	0	0
Planning Office	1	0	1	0	1	1	0	0	Borrow	0	3
Rural Development Office	1	0	0	0	4	0	0	0	99	0	1
Women Affairs Office	0	1	0	1	0	0	0	0	Borrow	0	0
Environment Office	0	1	1	0	0	0	0	0	Borrow	0	0
Education Office	1	0	2	0	320	0	13	0	218	0	2
Agriculture Office	1	0	0	0	4	0	0	0	200	0	4
Social Affairs Office	1	0	1	0	1	0	0	0	50	0	0
Culture Office	0	0	0	0	1	0	0	0	Borrow	0	0
Cult and Religion Office	0	0	0	0	0	0	1	0	Borrow	0	0
Public Work Office	1	0	0	0	0	0	0	0	Borrow	0	0
Post Office	1	0	0	0	0	0	0	0	Borrow	0	0
Lan Management Office	1	0	0	0	1	0	0	0	48	0	0
Tax Unit	1	0	1	0	1	0	0	0	80	0	0

# 13.6 Properties and Equipment of District Administration

### 13.6.1 Buildings

Description	Unit	Number	Remark
Office building type			
- Concrete	building	1	
- Wood	building	0	
- Mixed	building	0	
Total floor space	m2		
- Concrete	m2	370	
- Wood	m2	0	
- Mixed	m2	0	
Building condition			
- Concrete	%	90	
- Wood	%	0	
- Mixed	%	0	
Office reserved land area	m2	0	
Total office land area	m2	49,673	

### 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	0	
Telephone network (mobile line service)	network	5	01,012,016,090,097
Telephone network (land line service)	network	0	
Fax (include Fax number)	per set	0	
Computer	per set	2	
Printer	per set	1	
Scanner	Per set	1	
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	20	
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	12	
Private internet and email services in the municipality/ district/khan town.	place	0	
municipality/ district/knam town.	place	U	

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

#### 13.8 Services in the District

#### 13.8.1 Public Sector Services

Type of Infrastructure/services	Unit	Num	nber
Type of illitastructure/services	Ollit	Public	Private
Schools			
Pre-school	room	31	0
Primary School	room	241	0
Secondary school	room	59	0
High School	room	32	0
University	room		
Health			
Health post	place		
Health center	place	6	0
Referral Hospital	bed		

# 13.9 Civil Society Organizations active in the District

### 13.9.1 NGOs, Associations, Programs and Projects

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	BFD	បណ្តុះបណ្តាល កម្មវិធីល្អ សេវ៉ាសង្គមកិច្ច ពុទ្ធសាសនា	5	0	No
NA	JICA	បណ្តុះបណ្តាលការងារកសិកម្ម	5	0	No
NA	NA	វិស័យព្រះពុទ្ធសាសនា	1	0	No
NA	PACT	បណ្តុះបណ្តាល កម្មវិធីល្អ សេវាសង្គមកិច្ច	2	0	No
NA	MHSS	ផ្សព្វផ្សាយអប់រំសេវាបុរស-ស្ត្រី	2	10	No
NA	NA	ឥណទានសាច់ប្រាក់	5	0	No
NA	ACLEDA	ឥណទានសាច់ប្រាក់	7	1	Yes
NA	TPC	ឥណទានសាច់ប្រាក់	5	0	No
NA	AMARA	បណ្តុះបណ្តាល កម្មវិធីល្អ សេវាសង្គមកិច្ច យេនឌ័រ	1	0	No
NA	PSI	ផ្សព្វផ្សាយគ្រុនចាញ់ អេដស៍	5	0	No

<sup>&</sup>lt;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.

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
		សេវាសង្គមកិច្ច			
NA	AS	បណ្តុះបណ្តាល កម្មវិធីល្អ	2	5	No
INA	AS	សេវ៉ាសង្គមកិច្ច	2	5	INO
NA	NA	ឥណទានសាច់ប្រាក់	1	0	No
NA	NA	ការងារសិទ្ធិមនុស្ស	5	0	No
NA	NA	ចិញ្ចឹមអប់រំកុមារកំព្រាក្នុងមណ្ឌល	1	0	No
NA	NA	វេទិកាសិទ្ធិមនុស្ស	7	0	No
NA	NICFEC	ផ្សព្វផ្សាយបណ្តុះបណ្តាល ការងារបោះឆ្នោត	7	0	No
NA	NA	សេវ៉ាសង្គមកិច្ច	1	3	No
CDK	CDK	ពង្រឹងសមត្ថភាពឃុំ អភិបាលកិច្ចល្អ	2	0	No
Village Support Group	VSG	បណ្តុះបណ្តាល កម្មវិធីល្អ អភិបាល កិច្ច សេវាសង្គមកិច្ច	7	32	No
NA	CREDIT	ឥណទាន់សាច់ប្រាក់	5	0	No
NA	PRASAC	សេវាហិរញ្ញវត្ថុ ឥណទានសាច់ប្រាក់	1	0	No
NA	NA	ឥណទានសាច់ប្រាក់	5	0	No
NA	NA	ឥណទានសាច់ប្រាក់	5	0	No
NA	NA	សេវាសង្គមកិច្ច	2	0	No
NA	NA	កាត់បន្ថយគ្រោះភ័យ គ្រោះមហន្តរាយ	3	0	No
NA	NA	ជួយចាស់ជរា	7	0	No
NA	KNCED	ការងារបរិស្ថាន វិស័យសង្គមកិច្ច	2	0	No
NA	NA	ស្រែប្រពលវប្បកម្ម	1	2	Yes
NA	CPC	បណ្តុះបណ្តាលវិជ្ជាជីវៈ (កម្មវិធីដួងច័ន្ទ)	1	1	Yes
NA	CCSF	ឥណទាន់សាច់ប្រាក់	5	0	Yes
NA	NA	វិស័យជលផល	6	25	Yes
NA	FACT	ធនធានជលផល និងបរិស្ថាន	2	0	No
NA	NA	ឥណទាន់សាច់ប្រាក់	1	0	No

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	TSSLP	ហេដ្ឋារចនាសម្ព័ន្យបវិន្ត	4	0	No
NA	ADHOC	ផ្សព្វផ្សាយសិទ្ធិមនុស្ស	7	0	No
NA	RHAC	អប់រំសុខភាពអនាម័យ	7	0	No

# 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	BAT	Banan	Thmor Kol	Battambang	Bovel	Ek Phnom	Moung Ressey	Rattanak Mondol
Businesses and Companies								
Number of registered agricultural enterprises (except family farms)	11	0	0	1	1	0	0	1
Number of registered shops, restaurants, transporters and other services	3,051	239	10	1,348	48	265	446	4
Number of manufacturing companies	580	60	65	41	35	24	52	3
Number of registered forestry enterprises	2	0	0	0	0	0	0	0
Number of registered mining companies	25	6	0	16	2	0	0	0
Number of financial institutions	77	3	8	26	3	10	9	3
Number of other commercial institutions	73	n/a	1	1	n/a	25	n/a	n/a
Estimated number of informal enterprises (not registered)	2,546	157	811	158	217	149	150	68
Employment	0							
Number of people employed in 2008 by companies or any other enterprises	14,736	785	4,153	5,364	272	103	959	54
Investment 0								
Amount invested in 2008 by private sector (\$)	34,728,121	5706166	3,345,745	16,457,255	948,167	205,159	619,669	45,163
Market	0							
Number of markets, operating at least weekly	142	8	29	18	4	6	37	7

#### District Data Book 2009: Services and Organizations

#### Continue...

On private sector at commune and/or district level	BAT	Sangker	Samlot	Sampov Loun	Phnom Prek	Kamrieng	Koh Kralor	Ruk Kakiri
Businesses and Companies								
Number of registered agricultural enterprises (except								
family farms)	11	4	0	2	0	2	0	0
Number of registered shops, restaurants,								
transporters and other services	3,051	4	47	360	183	89	8	0
Number of manufacturing companies	580	51	80	9	75	6	28	51
Number of registered forestry enterprises	2	2	0	0	0	0	0	0
Number of registered mining companies	25	0	1	0	0	0	0	0
Number of financial institutions	77	3	3	4	3	1	1	0
Number of other commercial institutions	73	1	n/a	32	n/a	n/a	9	4
Estimated number of informal enterprises (not								
registered)	2,546	20	53	104	138	357	42	122
Employment	0							
Number of people employed in 2008 by companies								
or any other enterprises	14,736	2,160	0	122	61	500	0	203
Investment 0								
Amount invested in 2008 by private sector (\$)								
	34,728,121	1,147,600	15,470	5,381,205	73,087	95,789	87,646	600,000
Market 0								
Number of markets, operating at least weekly	142	13	8	3	2	2	2	3

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

Source: Unofficially collected at Provincial Level

# 13.10.2 Farmers in 2008, by District

Credit	BAT	Banan	Thmor Kol	Battambang	Bovel	Ek Phnom	Moung Ressey	Rattanak Mondol
Volume of credit provided to farmers in 2008 (\$)								
	13,707,032	719972	83,295	247,893	599,725	169,285	583,473	1,200,120
Number of farmers receiving credit in 2008	24,833	810	1,943	1,534	3,473	1,052	4,578	2,059
Volume of credit provided to companies in 2008 (\$)								
	19,557,000	2160000	840,000	100,000	815,000	10,000	2,400,000	960,000

Continue...

Credit	BAT	Sangker	Samlot	Sampov Loun	Phnom Prek	Kamrieng	Koh Kralor	Ruk Kakiri
Volume of credit provided to farmers in 2008 (\$)								
	13,707,032	4,533,000	350,480	2,067,035	676,134	428,191	1,979,179	69,250
Number of farmers receiving credit in 2008	24,833	1,250	1,393	1,281	1,619	1,016	1,185	1,640
Volume of credit provided to companies in 2008 (\$)								
	19,557,000	420,000	960,000	2,300,000	2,700,000	4,500,000	672,000	720,000

**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

District Data Book 2009: Poverty Data

# **SECTION E: POVERTY DATA**

District Data Book 2009: 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

9		
Commune	2004	2009
Preaek Norint	30.10%	23.60%
Samraong Knong	24.80%	16.30%
Preaek Khpob	26%	20.80%
Preaek Luong	33.20%	26.50%
Peam Aek	28.80%	24%
Prey Chas	44.10%	36%
Kaoh Chiveang	43.80%	39.90%

### 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.

District Data Book 2009: Poverty Data

**Further information**: Please go to the IDPoor Program webpage at <a href="https://www.mop.gov.kh/Projects/IDPoor/tabid/154/Default.aspx">www.mop.gov.kh/Projects/IDPoor/tabid/154/Default.aspx</a>

This District has not yet been covered by IDPoor