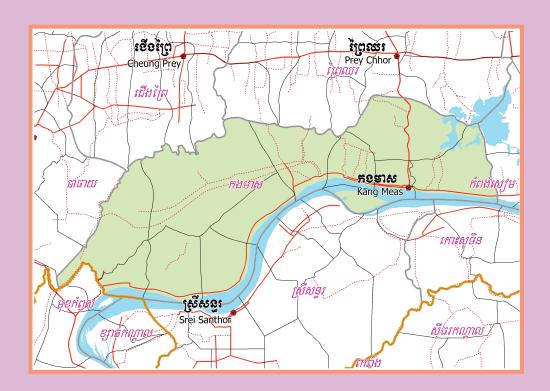
# **KINGDOM OF CAMBODIA Nation Religion King**



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



## **KANG MEAS DISTRICT DATA BOOK 2009**

**District Code Nr: 307** 

**Kampong Cham Province** 

October 2009

# Kang Meas District Data Book 2009

District Code Nr: 307

**Kampong Cham 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)		
38980	0	0	15490	0	0

## 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Angkor Ban	5.3
From District Office to C/S Office of Kang Ta Noeng	30.1
From District Office to C/S Office of Khchau	13.5
From District Office to C/S Office of Peam Chi Kang	0.8
From District Office to C/S Office of Preaek Koy	40.5
From District Office to C/S Office of Preaek Krabau	6.4
From District Office to C/S Office of Reay Pay	24
From District Office to C/S Office of Roka Ar	22.9
From District Office to C/S Office of Roka Koy	1.4
From District Office to C/S Office of Sdau	36.8
From District Office to C/S Office of Sour Kong	9

District Data Book 2009: Geography

District Data Book 2009: District Profile

# SECTION B: DISTRICT PROFILE1

<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

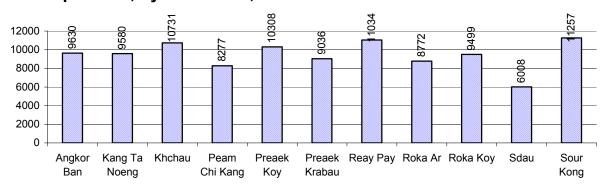
#### 1.1 Population of the District

#### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	21,183 families	21,281 families	21,432 families	21,937 families
Increase (+)/Decrease (-) in nr of families		0%	1%	2%
Total population	102,891 pers	102,829 pers	102,333 pers	104,132 pers
Increase (+)/Decrease (-) in nr of people		0%	0%	2%
Number of female Headed Households (HH)	2,972 families	3,023 families	3,307 families	3,306 families

**Note**: Percentages of population and increase/decrease are calculated on basis of the previous year. A negative sign in front of the percentage indicates a decrease in population.

#### 1.1.2 Population, by Commune, in 2008



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

Population by age group	2006	2007		2008
Population by age group	%	%	%	Number
Age 0-5 years (as percentage of the population)	11%	11%	11%	11,697 persons
Male 0-5 yrs	49%	49%	51%	5,941 persons
Female 0-5 yrs	51%	51%	49%	5,756 persons
Age 6-17 (as percentage of the population)	28%	28%	27%	28,620 persons
Male 6-17 yrs	50%	49%	50%	14,197 persons
Female 6-17 yrs	50%	51%	50%	14,423 persons
Age 18-60 (as percentage of the population)	53%	53%	53%	55,225 persons
Male 18-60 yrs	49%	48%	48%	26,548 persons
Female 18-60 yrs	51%	52%	52%	28,677 persons
Age 61 above (as percentage of the population)	8%	8%	8%	8,590 persons
Male 61	46%	47%	47%	4,040 persons
Female 61	54%	53%	53%	4,550 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

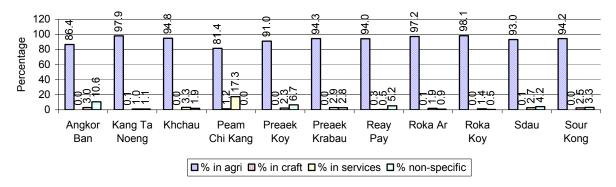
This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.

the percentage of the population in the district who	2006	2007		2008
Description	%	%	%	Number
Families whose main occupation is				
agriculture	95%	94%	93%	20,398 Families
Families whose primary occupation is rice				
farming	81%	78%	75%	16,387 Families
Families whose primary occupation is cultivating				
long-term crops	2%	2%	3%	645 Families
Families whose primary occupation is cultivating	00/	00/	400/	0.500.5:!!
short-term crops	8%	9%	12%	2,539 Families
Families whose primary occupation is cultivating	1%	1%	1%	230 Families
vegetable Families whose primary occupation is fisherman	3%	3%	3%	550 Families
Families whose primary occupation is livestock	3 /0	3 /0	3 /0	550 Families
farmer	0%	1%	0%	47 Families
Families whose primary occupation is NTFP	0 70	1 70	0 70	Tr arrilles
collection	0%	0%	0%	0 Families
	070	373	070	o i dirimico
Families whose main occupation is craft				
work	0%	0%	0%	34 Families
Families, whose main occupation is in furniture				
craft, wooden, rattan, vine, bamboo	0%	0%	0%	3 Families
Families whose main occupation is in metal,				
aluminum, glass goods production	0%	0%	0%	19 Families
Families whose main occupation is food				
production	0%	0%	0%	0 Families
Families whose main occupation is tire, plastics	00/	00/	00/	0.5
and rubber goods production	0%	0%	0%	0 Families
Families whose main occupation is textile,	0%	0%	0%	1 Familias
clothing goods production  Families whose main occupation is in other	0%	0%	U%	1 Families
production, not listed above	0%	0%	0%	11 Families
production, not noted above	0 70	0 70	070	111 diffiles
Families whose main occupation is services	3%	2%	3%	751 Families
Families whose main occupation is trade	2%	1%	2%	401 Families
Families whose main occupation is repair	0%	0%	0%	100 Families
Families whose main occupation is providing				
transport services	1%	1%	1%	155 Families
Families whose main occupation is providing				
other services	0%	0%	0%	95 Families
Families whose main occupation is not clear (or				
multi)	1%	3%	3%	754 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.



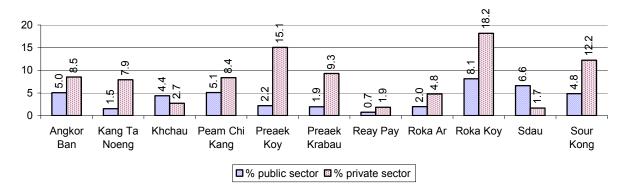
**Note:** Calculated on the basis of the total number of families within a commune.

# 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	4%	4%	4%	825 families
Families that have a family member who is a private				1,887
sector staff or worker	10%	13%	9%	families
Number of people aged 18-60 with uncertain/irregular jobs	1%	1%	2%	913 persons

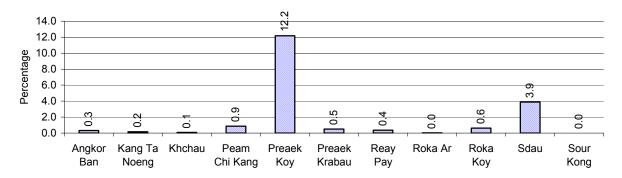
**Note:** In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

# 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.

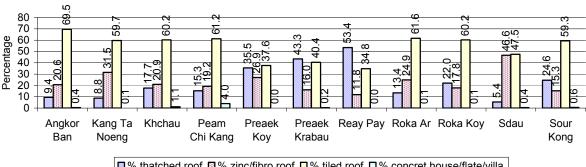
House Type	2006	2007		2008
House Type	%	%	%	Number
House with thatched roof	30 %	26 %	24 %	4,392 houses
House with zinc/fibro roof	19 %	21 %	22 %	3,993 houses
House with tiled roof	51 %	52 %	53 %	9,746 houses
Flats/apartments (with many families living)	0 %	0 %	0 %	7 houses
Concrete house or flat (with one family living)	0 %	0 %	1 %	107 houses
Villa house	0 %	1 %	0 %	0 houses
Houses with electricity	1 %	2 %	7 %	1,235 houses
Houses with battery light	84 %	87 %	87 %	15,788
	04 70	01 /0	07 70	houses
Houses with TV	71 %	78 %	83 %	15,072
	/ 1 /0	70 /0	05 /0	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	190 families	156 families	164 families
People, without permanent housing	43 person(s)	17 person(s)	21 person(s)

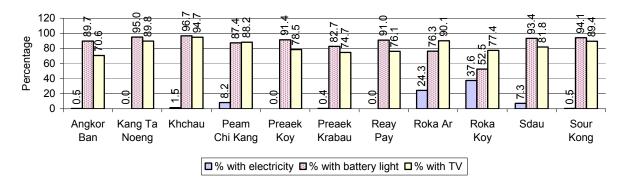
#### 1.3.3 Percentage of Population living in a particular type of House, by Commune, in 2008



■ % thatched roof ■ % zinc/fibro roof ■ % tiled roof ■ % 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	1	1	17,400
Ox-carts and horse-carts	4	4	4	5,002
Motorbike/with trailer	5	4	4	5,281
Motor tri-cycle	10,641	10,716	2,742	8
Large Transportation				
Total number of cars/trucks	68	68	62	354
Locally made vehicles	1,182	974	665	33
Trucks for goods transport	137	128	126	174
Buses/mini buses for passengers	280	275	246	89
Family cars	338	447	378	58
Agriculture machinery				
Tractors used for plowing	1,419	739	812	27
Power-tillage used for plowing	266	221	164	134
Other type of machinery				
Other type of machinery	3,040	404	593	37
Water transportation				
Row boats	6	6	6	3,484
Total number of motor boats	33	38	38	575
Motor boats used for fishing	40	41	40	542
Motor boats used for passengers	2,128	7,144	7,312	3
Motor boats used for goods transporting	213	466	731	30

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

## 2 Infrastructure and Economy

## 2.1 Roads in meters over 3 years

Description	2006	2007	2008
Bituminous road	0 m	8,230 m	4,318 m
DBST, Macadam road	10,500 m	5,006 m	10,500 m
Concrete road	0 m	0 m	0 m
Laterite road	45,840 m	56,008 m	43,821 m
Constructed earth road	19,487 m	51,255 m	47,661 m
Un-constructed earth road	65,680 m	72,520 m	56,774 m

## 2.2 Sewerage Pipes in meters over 3 years

Description	Sewa	ge pipe le	ngth
Description		2007	2008
Total length of sewage pipe, diameter 30-50 cm	326 m	350 m	489 m
Length of newly constructed sewage pipe, diameter 30-50 cm	40 m	29 m	59 m
Length of sewage pipe, diameter 30-50 cm needs			
repair/rehabilitation	47 m	45 m	115 m
Total length of sewage pipe, diameter of pipe 60-100 cm	142 m	128 m	107 m
Length of newly constructed sewage pipe, diameter 60-100 cm	15 m	15 m	27 m
Length of sewage pipe, diameter 60-100 cm needs			
repair/rehabilitation	0 m	0 m	0 m
Sewage pipe, diameter of pipe over 100 cm	64 m	64 m	160 m
Length of newly constructed sewage pipe, diameter over 100			
cm	0 m	0 m	24 m
Length of sewage pipe, diameter over 100 cm needs			
repair/rehabilitation	0 m	0 m	32 m

## 2.3 Drainage and Bridges

Construction Type	2006		2007		2008	
Construction Type	place(s)	Length	place(s)	Length	place(s)	Length
Single pipe culvert	60	298m	58	335 m	94	587 m
Double-pipe culvert	7	44m	5	38 m	9	56 m
Box pipe culvert	28	158m	23	155m	3	15 m
Wooden bridge	15	500m	11	539m	12	488 m
Concrete bridge	19	209m	12	135m	16	155 m
Bale bridge	9	478m	11	536m	13	440 m
Spillway construction	4	43m	2	25m	0	0 m

#### 2.4 Services in the District

Descriptions	Numbe	r of places	by year
Descriptions	2006	2007	2008
Public			
Electricity generating stations	1	2	2
Health clinics	0	0	0
Private			
Bicycle and motorcycle repair places	82	79	78
Agricultural machinery, tools and equipment repair places	5	5	5
Electronic tool repair places	9	8	17
Battery-charging services	70	65	63
Handicraft places, wooden furniture and forest by-products	8	9	8
Other handicraft places (excluding furniture)	25	28	28
Small-scale services (hairdresser, phone service, massage,	89	96	100

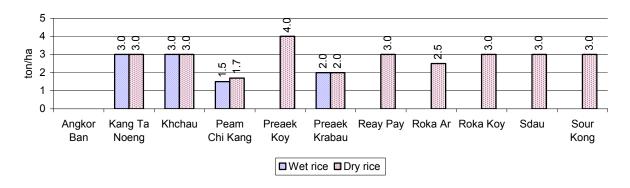
Descriptions	Numbe	r of places	by year
Descriptions	2006	2007	2008
Karaoke, etc)			
Small-scale food shop businesses (Food, groceries, drink shop,	104	71	69
etc)	104	7 1	09
Small-scale rice mills	416	529	462
Medium or large-scale rice mills	3	2	16
Small-scale markets	8	13	12
Large-scale market	0	0	0
Alcohol refinery places	118	187	89
Pharmacies and small drug stores	16	10	10
Hotels	0	0	0
Guest houses	0	0	0
Restaurants	0	0	0
Gasoline stations	0	0	0

## 2.5 Agriculture

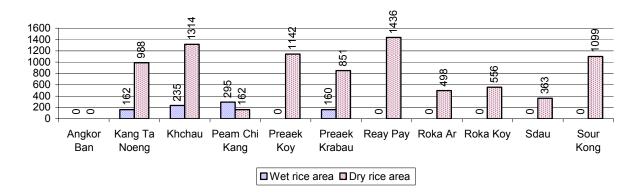
#### 2.5.1 Rice cultivation in the District over 3 years

Description	2006	2007	2008
Total dry rice land area	11,748 ha	11,850 ha	8,465 ha
Actual dry rice cultivation area	11,091 ha	11,793 ha	8,410 ha
% actual cultivation to total land	94%	100%	99%
Total dry rice production	33,383 tonne(s)	32,431 tonne(s)	23,716 tonne(s)
Average dry rice yield	3.0 tonne(s)/ha	2.8 tonne(s)/ha	2.8 tonne(s)/ha
Total wet rice land area	778 ha	940 ha	871 ha
Actual wet rice cultivation area	778 ha	7,766 ha	852 ha
% actual cultivation to total land	100 %	826%	98%
Total wet rice production	1,711.49	14,444.76	2,023.50 tonne(s)
	tonne(s)	tonne(s)	
Average wet rice yield	2.2 tonne(s)/ha	1.9 tonne(s)/ha	2.4 tonne(s)/ha
Total intensive rice land area	239 ha	25 ha	0 ha
Actual intensive rice cultivation area	647 ha	39 ha	- ha
Average intensive rice yield	2.6 tonne(s)/ha	1.4 tonne(s)/ha	<ul><li>tonne(s)/ha</li></ul>
Actual upland rice cultivation area	0 ha	2 ha	0 ha
Total upland rice production	- tonne(s)	8 tonne(s)	- tonne(s)
Average upland rice yield	- tonne(s)/ha	4.0 tonne(s)/ha	- tonne(s)/ha

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



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



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

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

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

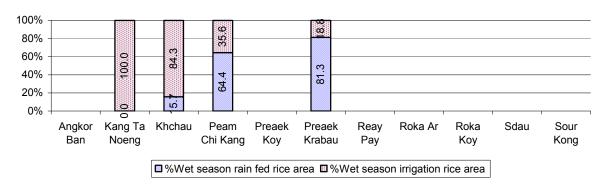
There were no estimated upland rice yields in this District in 2008

#### 2.5.6 Wet season Rice irrigation across 3 years

	Description	2006	2007	2	2008
	Description	%	%	%	Number
Total area of wet season rain fed rice land		55%	52%	42 %	357 ha
Percentage of wet season rice land that is irrigated; and for 2008 area in Ha		45 %	48 %	58 %	495 ha
	Area irrigated from canal/dam	54 %	6 %	54 %	267 ha
Where	Area irrigated from river, stream, lake, natural pond	6 %	0 %	0 %	0 ha
	Area irrigated from drilled well	20 %	5 %	40 %	198 ha
	Area irrigated from dug pond	20 %	89 %	6 %	30 ha

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

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



#### 2.5.8 Access to Irrigation

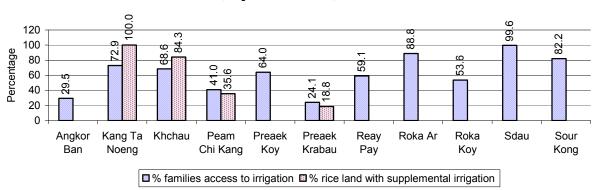
Description	2006	2007		2008
Description	%	%	%	Number
Families who have access to irrigation water	64%	61% 65%		10,694
	04 /0	0170	00 /0	families
Families who have irrigation wells	3%	3%	5%	743 families

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

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

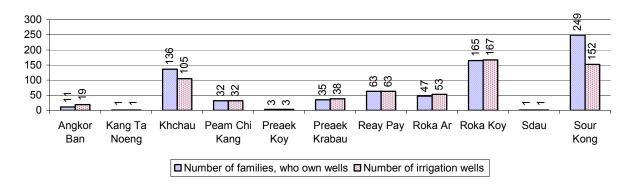
Description	2006	2007	2008
Number of irrigation wells	578 wells	688 wells	634 wells

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



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

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

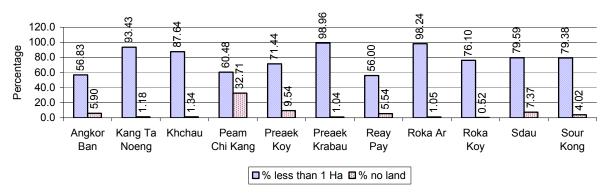


#### 2.5.12 Farmers owning less than one hectare of Rice Land

Description	2006	2007	2008	
	%	%	%	Number
Families who have less than one hectare of rice land	86%	80%	81%	13,206 families
Families who do not own any rice land	4%	5%	5%	811 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

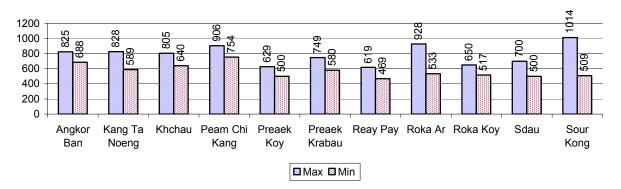


Note: Calculated on basis of total number of families who are rice farming

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

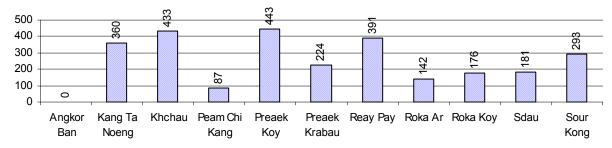
Description	2006	2007	2008
Maximum average farm gate price	525 Riels/Kg	693 Riels/Kg	787 Riels/Kg
Minimum average farm gate price	417 Riels/Kg	515 Riels/Kg	571 Riels/Kg
Average farm gate price	471 Riels/Kg	604 Riels/Kg	679 Riels/Kg
			_
Average rice production per person	348 Kg/person	459 Kg/person	247 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

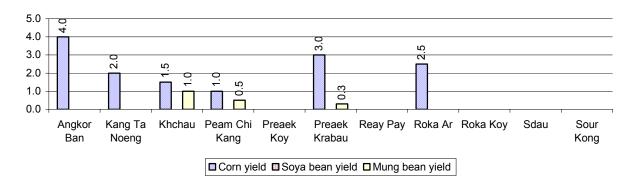
This table shows how much paddy (harvested rice) is produced in a year in a commune, in kgs per person.



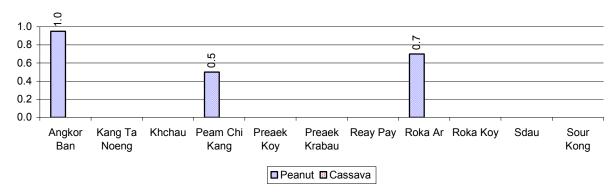
### 2.5.17 Production of other Crops, over 3 years

Crops	2006	2007	2008
Corn cultivation area	367 ha	183 ha	185 ha
Estimated corn yield	1.1 tonne(s)/ha	1.9 tonne(s)/ha	2.3 tonne(s)/ha
Estimated corn production	404 tonne(s)	348 tonne(s)	432 tonne(s)
Soya bean cultivation area	0 ha	9 ha	0 ha
Estimated Soya bean yield	<ul><li>tonne(s)/ha</li></ul>	1.5 tonne(s)/ha	- tonne(s)/ha
Estimated Soya bean production	- tonne(s)	14 tonne(s)	- tonne(s)
Mungbean cultivation area	109 ha	85 ha	23 ha
Estimated Mungbean yield	0.4 tonne(s)/ha	0.9 tonne(s)/ha	0.6 tonne(s)/ha
Estimated Mungbean production	38 tonne(s)	77 tonne(s)	14 tonne(s)
Peanut cultivation area	103 ha	703 ha	89 ha
Estimated Peanut yield	0.5 tonne(s)/ha	1.7 tonne(s)/ha	0.7 tonne(s)/ha
Estimated Peanut production	55 tonne(s)	1,160 tonne(s)	63 tonne(s)
Cassava cultivation area	9 ha	10 ha	0 ha
Estimated Cassava yield	1.3 tonne(s)/ha	2.7 tonne(s)/ha	- tonne(s)/ha
Estimated Cassava production	11 tonne(s)	27 tonne(s)	- tonne(s)
Sweet potatoes cultivation area	484 ha	674 ha	352 ha
Estimated Sweet potatoes yield	6.2 tonne(s)/ha	4.5 tonne(s)/ha	3.2 tonne(s)/ha
Estimated Sweet potatoes	3,001 tonne(s)	3,033 tonne(s)	1,130 tonne(s)
production	5,001 torine(s)	3,033 torrie(s)	1,130 tollie(3)
Sesame cultivation area	524 ha	811 ha	430 ha
Estimated Sesame yield	1.2 tonne(s)/ha	1.9 tonne(s)/ha	0.8 tonne(s)/ha
Estimated Sesame production	612 tonne(s)	1,541 tonne(s)	350 tonne(s)

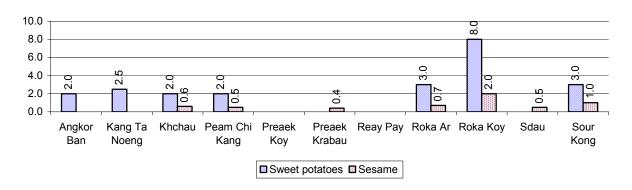
# 2.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by Commune, in 2008



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



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



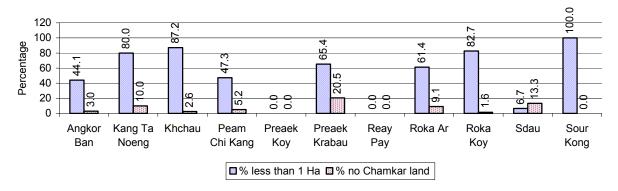
#### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006	2007		2008
Description	%	%	%	Number
Families, who own less than 1ha of Chamkar land	92%	71%	61%	2,088 families
Families, with no Chamkar land	1%	3%	4%	124 families

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

Note 2: Chamkar land is no-rice land, i.e. other crops

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



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

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

Description	2006	2007		2008
Description	%	%	%	Number
Families raising cattle/buffalo	67%	68%	68%	14,860 families
Families raising cattle/buffalo as labor forces	34%	32%	33%	7,254 families

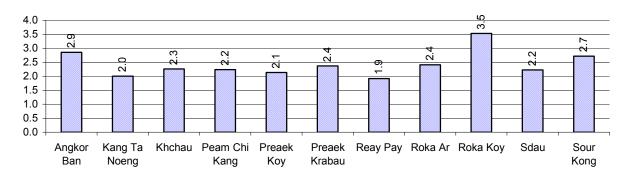
Note: Calculated against the total number of families.

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

Description	2006	2007	2008
Total number of cattle/buffalo	37,820 head(s)	36,487 head(s)	36,321 head(s)
Average cattle/buffalo per families	2.7 head(s)/families	2.5 head(s)/families	2 head(s)/families

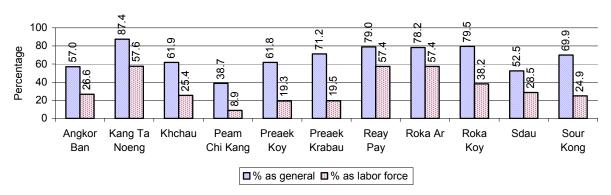
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



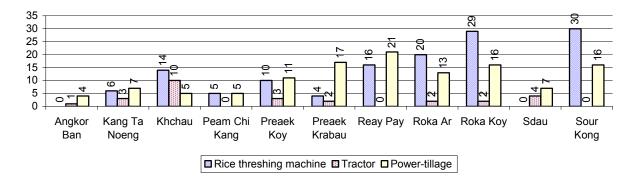
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

### 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

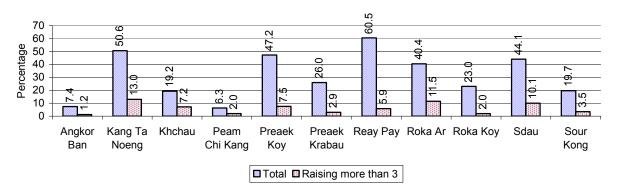


#### 2.5.28 Livestock-producing Households over 3 years

	-			
Description	2006	2007		2008
Description	%	%	%	Number
Total number of families raising pigs	42%	37%	31%	6,793 families
number of families raising more than 3 pigs	9%	7%	6%	1,271 families
Total number of families raising chickens	78%	77%	82%	17,974
Total number of families raising chickens	70%	11/0	02 /0	families
number of families raising more than 3 chickens	55%	53%	58%	12,691
Tidriber of farillies raising more than 5 chickens	33 70	3370	30 /0	families
Total number of families raising ducks	6%	5%	4%	806 families
number of families raising more than 5 ducks	4%	3%	3%	571 families
Total number of families raising goats or sheep	0%	0%	0%	39 families
Total number of families raising horses	2%	3%	2%	501 families

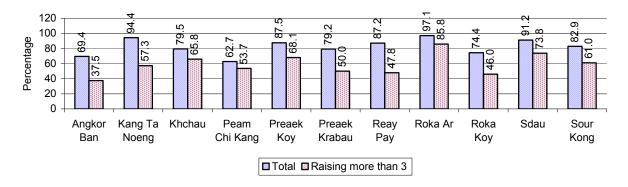
Note: Calculated against the total number of families

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



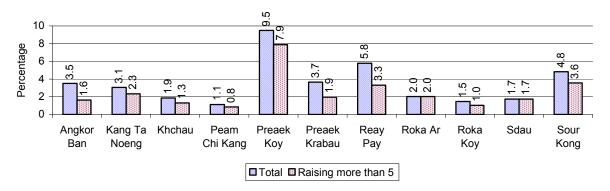
Note: Calculated against the total number of families in the commune

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



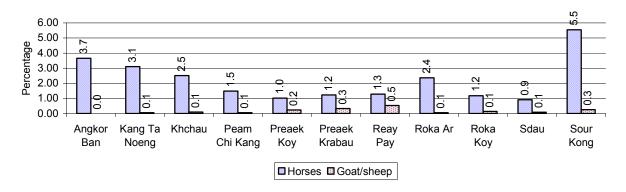
Note: Calculated against the total number of families in the commune

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



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

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

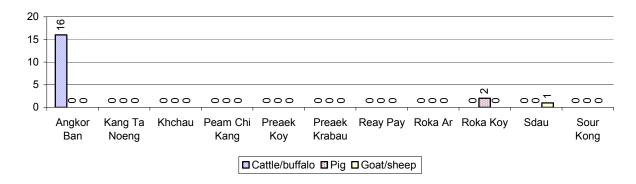


Note: Calculated against the total number of families in the commune

#### 2.5.33 Livestock Farms over 3 years

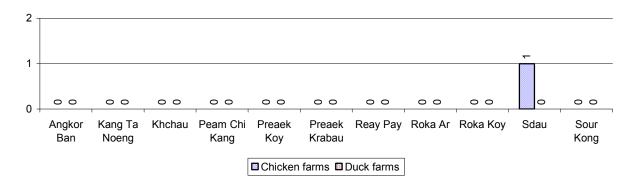
Description	2006	2007	2008
Number of cattle/buffalo farms	10 farm(s)	6 farm(s)	16 farm(s)
Number of pig farms	0 farm(s)	8 farm(s)	2 farm(s)
Number of goat/sheep farms	0 farm(s)	0 farm(s)	1 farm(s)
Number of chicken farms	1 farm(s)	1 farm(s)	1 farm(s)
Number of duck farms	0 farm(s)	7 farm(s)	0 farm(s)

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



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

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



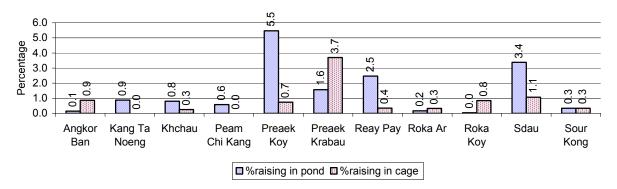
Note: Number of farm places recorded by village chief, not by counting number of livestock in each farm

#### 2.5.36 Families raising Fish over 3 years

Description	2006	2007	2008
Total number of families raising fish	400 families	367 families	477 families
% families raising fish	2%	2%	2%
Number families raising fish in pond	236 families	197 families	307 families
% families raising fish in pond	1%	1 %	1%
Number fish pond	252 pond(s)	205 pond(s)	320 pond(s)
No. of ponds per family	1.1 pond/families	1.0 pond/families	1.0 pond/families
Number of families raising fish in cage	164 families	170 families	170 families
%families raising fish in cage	1 %	1 %	1%
Number of fish cage	182 cage(s)	184 cage(s)	189 cage(s)
No. of fish cage per family	1.1 cage /families	1.1 cage /families	1.1 cage /families

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

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



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

#### 2.5.38 Shrimp and Prawn Farming over 3 years

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

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

There were none of these in this District in 2008

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

There were none of these in this District in 2008

### 3 Social Aspects

#### 3.1 Education

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

Description	2006	2007	2008
Number of community kindergarten schools	1 school(s)	5 school(s)	5 school(s)
Number of community kindergarten class rooms	1 room(s)	5 room(s)	5 room(s)
Number of community kindergarten classes	1 class(es)	5 class(es)	5 class(es)
Number of community kindergarten teachers	1 person(s)	1 person(s)	1 person(s)
Number of women community kindergarten teachers	1 women	1 women	1 women
Number of state and private kindergarten schools	14 school(s)	25 school(s)	21 school(s)
Number of state and private kindergarten class rooms	22 room(s)	21 room(s)	24 room(s)
Number of state and private kindergarten classes	29 class(e(s)	46 class(es)	30 class(es)
Number of state and private kindergarten teachers	28 person(s)	27 person(s)	30 person(s)
Number of women state and private kindergarten teachers	26 women	25 women	30 women

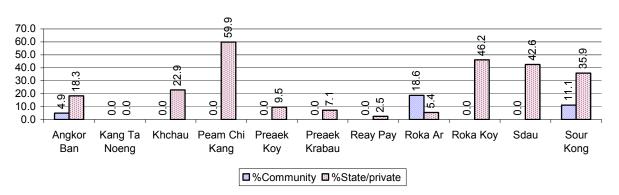
#### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

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

Description	2006	2007		2008
	%	%	%	Number
Total percentage of children, 3-5 yrs, go to kindergarten	25%	24%	23%	1,732 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	4%	5%	3%	233 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	21%	19%	20%	1,499 person(s)

Note: Calculated against the total for that age group

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



#### 3.1.4 Basic Education over 3 years

**Primary School** 

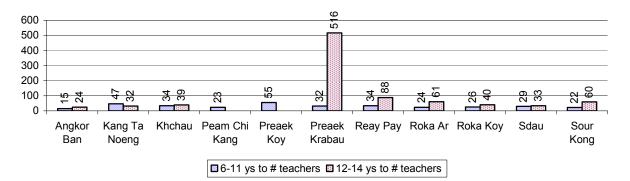
Description	2006	2007	2008
Number of primary schools	48 school(s)	42 school(s)	44 school(s)
Number of primary school rooms	422 room(s)	411 room(s)	424 room(s)
Number of primary classes	451 class(es)	426 class(es)	425 class(es)
Number of primary teachers	538 person(s)	528 person(s)	458 person(s)
Ratio of children 6-11 yrs to school	277	324	300
Ratio of children 6-11 yrs to school room	32	33	31
Ratio of children 6-11 yrs to class	29	32	31
Ratio of children 6-11 yrs to teacher	25	26	29

**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.

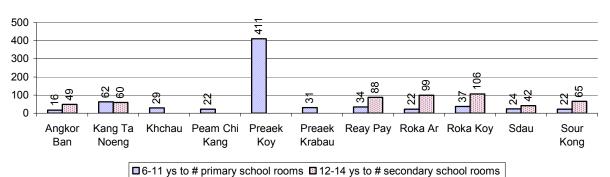
**Lower Secondary School** 

Description	2006	2007	2008
Number of lower secondary schools	12 school(s)	10 school(s)	8 school(s)
Number of lower secondary school rooms	67 room(s)	78 room(s)	73 room(s)
Number of lower secondary classes	79 class(es)	82 class(es)	78 class(es)
Number of lower secondary teachers	135 person(s)	127 person(s)	139 person(s)
Ratio children 12-14 yrs to school	643	749	963
Ratio of children 12-14 yrs to school room	115	96	105
Ratio of children 12-14 yrs to class	98	91	99
Ratio of children 12-14 yrs to teacher	57	59	55

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



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



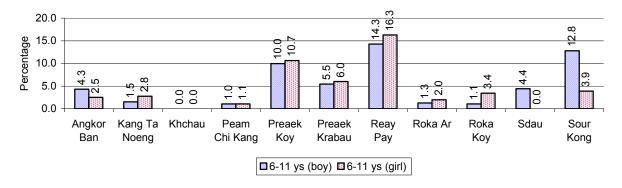
#### 3.1.7 Enrolment status at Primary Level over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total children aged 6-11 years old	13%	13%	13%	13,199
	1370	15 /0	15 /0	person(s)
Total children aged 6-11 who are in school	95%	90%	95%	12,501
	95 /6	90 /0	95 /0	person(s)
Total children aged 6-11 who are not in school	5%	10%	5%	698 person(s)
301001				
Total girls aged 6-11 years old	13%	14%	13%	6,697 person(s)
Total girls aged 6-11 who are in school	94%	87%	95%	6,360 person(s)
Total girls aged 6-11 who are not in school	6%	13%	5%	337 person(s)
Total boys aged 6-11 years old	13%	13%	13%	6,502 person(s)
Total boys aged 6-11 who are in school	95%	94%	94%	6,141 person(s)
Total boys aged 6-11 who are not in school	5%	6%	6%	361 person(s)

**Note 1:** Percentage is calculated on the basis of the total number of children within 6-11 year age group for the first 3 rows and for the total girls and the total boys aged 6-11 yrs.

**Note 2:** Number of girls aged 6-11 who are in & not in school is calculated against the total number of girls aged 6-11 yrs. Number boys, 6-11 yrs who are in & not in school are calculated against the total number of boys aged 6-11 yrs.

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



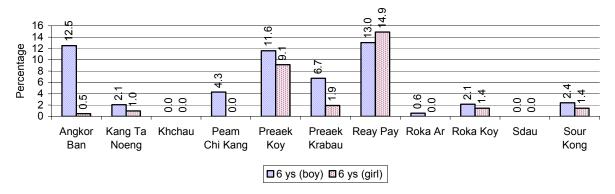
Note: calculated on the basis of the total number of children within 6-11 year age group in the commune.

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

Description	2006	2007		2008
Description		%	%	Number
Total % and number of children aged 6 years old	3%	4%	3%	3,364 person(s)
Total % of children aged 6 years old in school	92%	83%	96%	3,217 person(s)
Total % of children aged 6 years old not in school	8%	17%	4%	147 person(s)

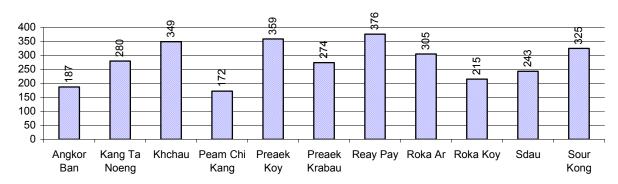
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

#### 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

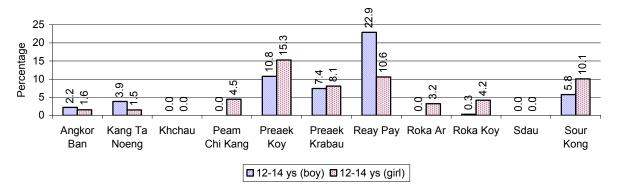


#### 3.1.12 Enrolment at Lower Secondary Level over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total <b>children</b> aged 12-14 years old	8%	7%	7%	7,700 person(s)
Children aged 12-14 years old in school	95%	95%	94%	7,271 person(s)
Children aged 12-14 years old not in school	5%	5%	6%	429 person(s)
Total girls aged 12-14 years old	7%	7%	7%	3,937 person(s)
Girls aged 12-14 years old in school	95%	97%	94%	3,713 person(s)
Girls aged 12-14 years old not in school	5%	3%	6%	224 person(s)
Total boys aged 12-14 years old	8%	8%	7%	3,763 person(s)
Boys aged 12-14 years old in school	95%	94%	95%	3,558 person(s)
Boys aged 12-14 years old not in school	5%	6%	5%	205 person(s)

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

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



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

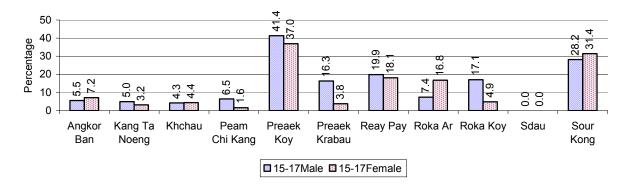
#### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	2 school(s)	2 school(s)	4 school(s)
Number of upper secondary school rooms	<b>35</b> room(s)	35 room(s)	71 room(s)
Number of upper secondary classes	51 class(es)	51 class(es)	68 class(es)
Number of upper secondary teachers	92 person(s)	98 person(s)	104
	<b>32</b> person(s)	90 person(s)	person(s)
Ratio of 15-17 yr olds to number of school	3,881	3,668	1,930
Ratio of 15-17 yr olds to number of school room	222	210	109
Ratio of 15-17 yr olds to number of classes	152	144	114
Ratio of 15-17 yr olds to number of teacher	84	75	74

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

Description	2006	2007	2008
Number of teenage, 15-17 years old	7,761 person(s)	7,336 person(s)	7,721 person(s)
Number of teenage, 15-17 years old, who are not studying	1,304 person(s)	1,221 person(s)	1,100 person(s)
Percentage of teenage, 15-17 years old not studying	17%	17%	14%

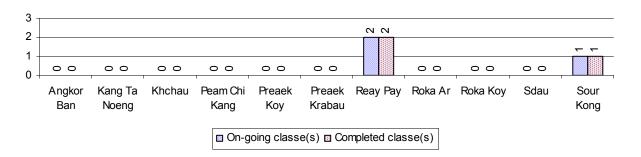
### 3.1.16 Percentage of 15-17 year old Teenagers not at School, by Commune, in 2008



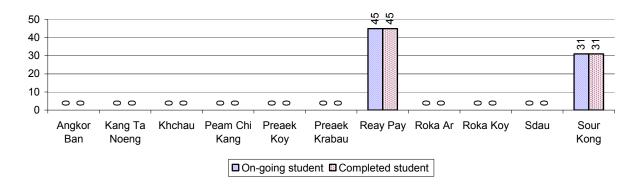
#### 3.1.17 Literacy Classes as of 2008

Literacy classes	Organ	Organized by:		Total
Literacy classes	PDoEYS	NGOs	Program(s)	Iotai
Number of On-going literacy classes	3 class(es)	0 class(es)	0 class(es)	3 class(e(s)
Number of literacy students in on-going	76			
classes	person(s)	0 person(s)	0 person(s)	76 person(s)
Completed literacy class(es)	3 classes	0 classes	0 classes	3 classes
Number of literacy students that have	76			
completed literacy classes	person(s)	0 person(s)	0 person(s)	76 person(s)
Number of students that passed	72			
	person(s)	0 person(s)	0 person(s)	72 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

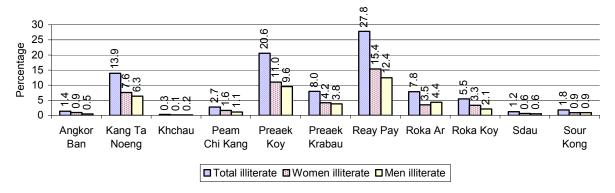


#### 3.1.20 Percentage of illiterate People between 15-60, over 3 years

Illiteracy Status	2006	2007		2008
initeracy Status	%	%	%	Number
Illiterate people, 15-60 years old	9%	9%	8%	5,323 person(s)
Illiterate females, 15-60 years old	5%	5%	5%	2,883 person(s)
Illiterate people, 15-17 years old	3%	5%	4%	313 person(s)
Illiterate females, 15-17 years old	1%	2%	2%	134 person(s)
Illiterate people, 18-24 years old	4%	5%	4%	603 person(s)
Illiterate females, 18-24 years old	2%	2%	2%	295 person(s)
Illiterate people, 25-60 years old	12%	10%	11%	4,407 person(s)
Illiterate females, 25-60 years old	7%	6%	6%	2,454 person(s)

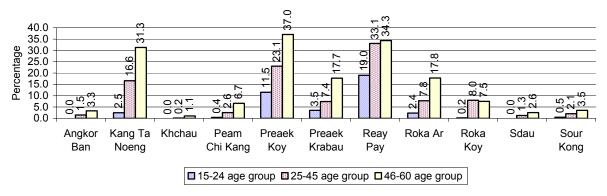
Note: Percentage is calculated on the basis of number of people in age each group.

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



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

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



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

#### 3.2 Health

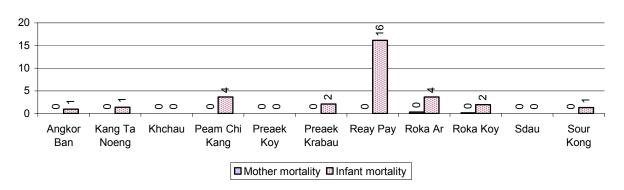
#### 3.2.1 Health Situation of Women and Children, over 3 years

Description	2006	2007	2008
Number families with a birth during the year	1,065	1,109	1,323
Number families with a birth during the year	families	families	families
Number of women who had their baby delivered	437	404	339
by a TBA	person(s)	person(s)	person(s)
Percentage of women who had their baby delivered by a TBA	41 %	36 %	26 %
Number of women who had their baby delivered	628	705	984
by a midwife	person(s)	person(s)	person(s)
Percentage of women had their baby delivered by a midwife	59 %	64 %	74 %
Number of mothers who died within 1 month of giving birth	3 person(s)	6 person(s)	3 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	282	541	227

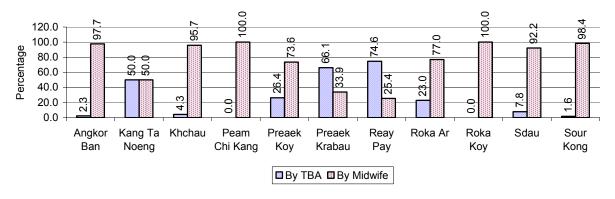
Description	2006	2007	2008
Number of infants born during the year	1,057	1,127	1,324
Number of infants born during the year	person(s)	person(s)	person(s)
Number of Infants who died within 1 month	27 person(s)	30 person(s)	27 person(s)
Infants mortality within 1 month per 1,000 births	26	27	20
Number of children who died below the age of 5.	40 person(s)	21 person(s)	12 person(s)
Number of infants, aged 9-12 months, born during	800	799	968
the year	person(s)	person(s)	person(s)
Nr. infants, aged 9-12 months, not receiving full	31 person(s)	56 person(s)	29 person(s)
immunization	or person(s)	oo person(s)	29 person(s)
% of 9-12 months infants, not receiving full	4 %	7 %	3 %
immunization	7 70	1 /0	3 /0

**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

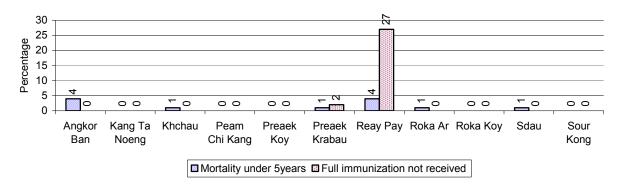


#### 3.2.3 Percentage of Women delivering with a TBA or Midwife, by Commune



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



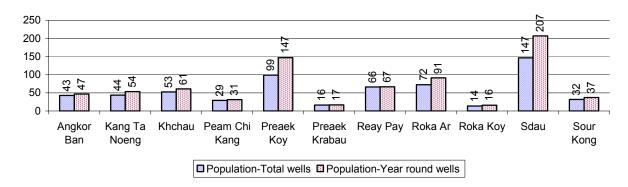
**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

#### 3.3 Water and Sanitation

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

Type of wells	Num	ber of wells by	year
Type of wells	2006	2007	2008
Total number of pumped or mixed wells	1,642	1,408	1,534
Year-round usable pumped or mixed wells	1,483	1,220	1,350
Dry season unusable pump or mixed wells	159	188	184
Pump or mixed wells needing repair/rehabilitation	98	145	141
Total number of ring wells	1,557	1,334	1,438
Year-round usable ring wells	1,393	1,173	1,267
Dry season unusable ring wells	164	161	171
Ring wells needing repair/rehabilitation	89	91	133
Total number of unprotected dug wells	1	19	19
Year-round usable unprotected dug wells	1	19	10
Dry season unusable unprotected dug wells	0	0	9

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

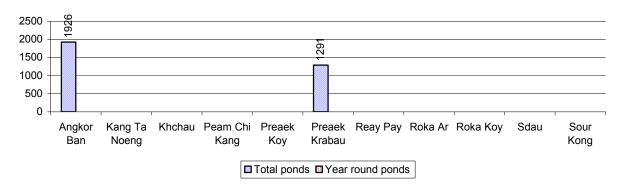


Note: Year-round wells excluding unprotected wells

#### 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
Total number of normal-type ponds	1 pond	13 pond	12 pond
Year-round usable normal-type ponds	1 pond	1 pond	0 pond
Dry season unusable normal-type ponds	0 pond	12 pond	12 pond
Normal-type ponds needing repair/rehabilitation	1 pond	5 pond	9 pond
Total number of filter ponds	1 pond	0 pond	0 pond
Year-round usable filter ponds	1 pond	0 pond	0 pond
Filter ponds, dry season unusable	0 pond	0 pond	0 pond
Filter ponds needing repair/rehabilitate	1 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

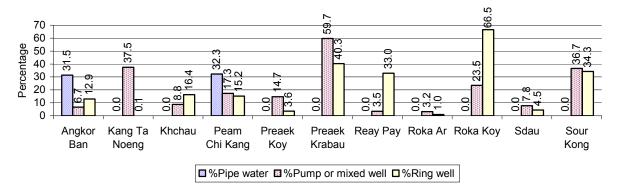
There were no filter ponds in this District in 2008

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

Water sources	2006	2007		2008
vvaler sources	%	%	%	Number
Families using water from purification system	3%	4 %	6 %	1,264 families
Families using water from pump, mixed wells	28%	22 %	21 %	4,540 families
Families using water from ring wells and open dug wells	19%	21 %	22 %	4,852 families
Families using water from pond	0%	1 %	0 %	3 families
Families using water from rain water storage	1%	1 %	1 %	192 families
Families using water from rivers, lakes, natural ponds and reservoirs	49%	50 %	51 %	11,086 families

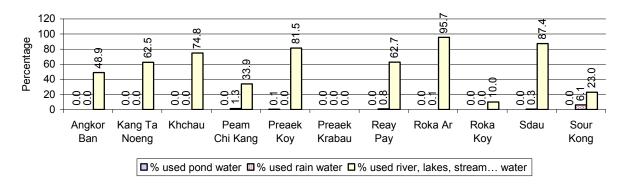
**Note:** Calculated as a percentage of the total number of families.

### 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



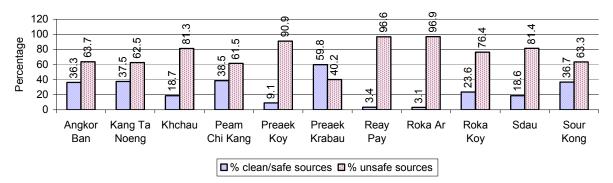
Note: Calculated as a percentage of the total number of families in each commune

#### 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	34 %	33 %	26 %	5,763 families
from unsafe sources	66 %	67 %	74 %	16,174 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

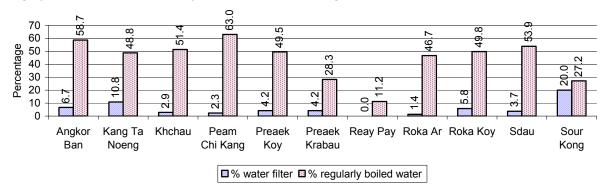
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	1	2008
Faililles, wilo.	%	%	%	Number
Filter water for drinking	3%	6%	6 %	1,295 families
Boil water for drinking	42%	43%	43 %	9,500 families

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

### 3.3.12 Percentage Families filtering Water or regularly boiling Water, by Commune, in 2008

This graph shows the different ways families make drinking water safe.



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

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

Families access to water	2006	2007		2008
i aililles access to water	%	%	%	Number
Families with water at home or in less then 150m	45%	51%	49 %	10,775
	45 /0	3170	49 /0	families
Families with water 150m or more away from home	18%	35%	17 %	3,645 families

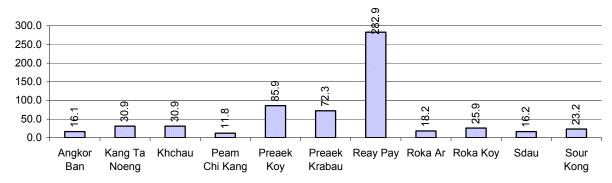
Note: Calculated as a percentage of the total number of families

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

Description	2006	2007	20	008
Description	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	38.7	34.7	26.4	3,942.0

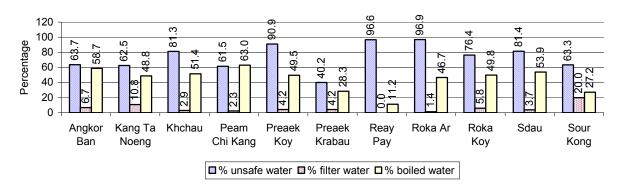
Note: Ratio calculated by dividing the number of houses with latrines by the total population

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



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

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



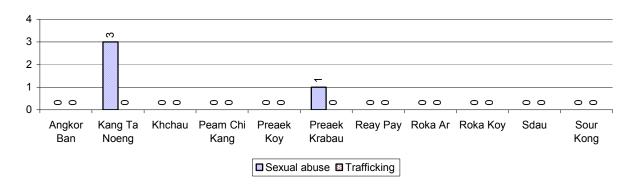
**Note**: Calculated as a percentage of the total number of families in each commune.

### 3.4 Vulnerable groups

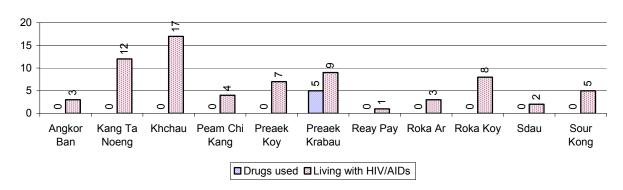
#### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	5 person(s)	1 person(s)	4 person(s)
Victims of human trafficking	0 person(s)	0 person(s)	0 person(s)
Families with family member(s) using drugs	1 families	5 families	5 families
Families with family member(s) living with HIV/AIDS	61 families	71 families	71 families
Children under 18 yrs old whose parent died of AIDS	1/2 paraon(a)	136 person(s)	164
	143 person(s)	130 person(s)	person(s)
Orphaned/abandoned children under 18 yrs old (all	375 person(s)	371 person(s)	388
cases)	375 person(s)	37 i person(s)	person(s)
Elderly persons without guardian	90 person(s)	92 paraan(a)	101
	90 person(s)	83 person(s)	person(s)
Disabled people able to earn an income	60 person(s)	57 person(s)	56 person(s)
Disabled people unable to earn an income	64 person(s)	64 person(s)	93 person(s)
Disabled people under 18 yrs old	35 person(s)	25 person(s)	35 person(s)
Victims of natural disasters	716 families	303 families	129 families
Victims of land mines and unexploded weapons	5 person(s)	4 person(s)	10 person(s)

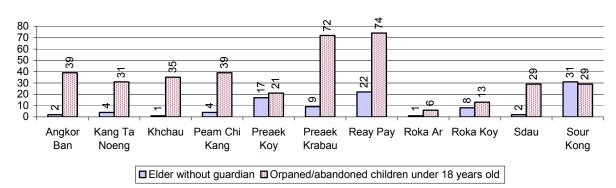
### 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008



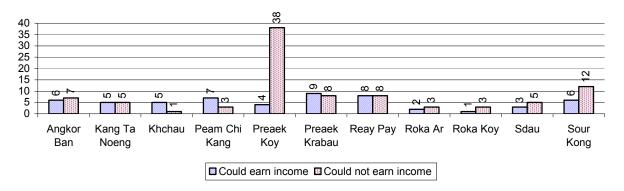
### 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



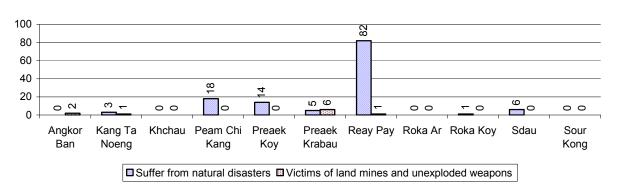
# 3.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by Commune, for 2008



### 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

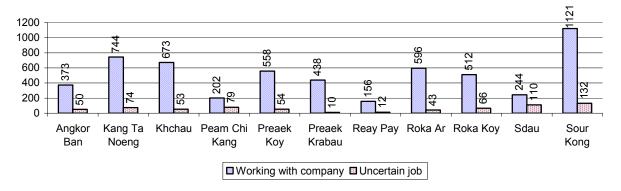
Description	2006	2007	2008
Number of families permanently in-migrated	69families	77 families	68 families
Total number of people	279 person(s)	351 person(s)	303 person(s)
Total number of female	142 person(s)	188 person(s)	165 person(s)
Number of families permanently out-			
migrated	102 families	121 families	114 families
Total number of people	396 person(s)	395 person(s)	482 person(s)
Total number of female	200 person(s)	210 person(s)	281 person(s)
Number of families staying temporarily	57 families	59 families	45 families
Total number of people	200 person(s)	215 person(s)	158 person(s)
Total number of female	103 person(s)	97 person(s)	78 person(s)

#### 3.5.2 Job Migration

Description	2006	2007		2008
Number of people migrated to work with				5,617
company/factory	9%	9%	10%	persons
Number of people migrated to work, but have				
uncertain jobs	1%	1%	1%	683 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

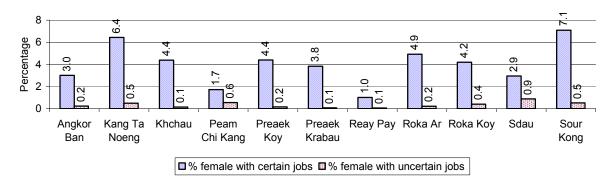


#### 3.5.4 Female migration over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total number of migrants	5.1%	5.6%	6.1%	6,300 person(s)
Number of female migrants	3.8%	4.2%	4.4%	4,565 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	4.7%	5.0%	5.4%	5,617 person(s)
Number of female migrants with certain jobs	3.6%	3.9%	4.1%	4,236 person(s)
Total number of migrants with uncertain jobs	0.5%	0.7%	0.7%	683 person(s)
Number of female migrants with uncertain jobs	0.2%	0.3%	0.3%	329 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 %	0 families
Families living in a protected area	0 %	0 %	0 %	0 families
Houses with access to garbage collection service	0 %	0 %	0 %	0 families
Families affected by environmental pollution	0 %	0 %	0 %	0 families
Families using chemical fertilizer	74 %	78 %	75 %	16,511 families
Families using chemical pesticide	65 %	70 %	67 %	14,754 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

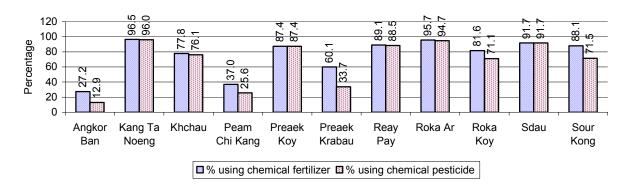
There were no families involved with natural resource issues in this District in 2008 **Note**: Calculated as a percentage of the number of families in each commune

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

There were no houses with access to garbage collection and there were no families affected by environmental pollution in this District in 2008

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

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



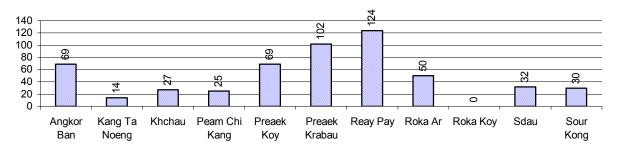
Note: Calculated as a percentage of the total number of families in each commune

### 5 Administration and Security

#### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	1,030 person(s)	1,097	1,297
	1,030 person(s)	person(s)	person(s)
Number of unregistered infants the year	247 person(s)	518 person(s)	542 person(s)
Percentage of infants unregistered	24 %	47 %	42 %

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

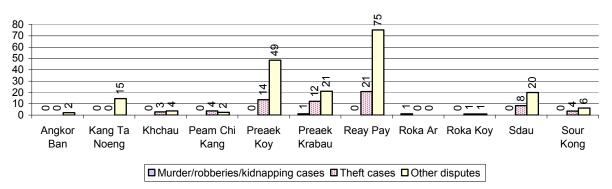


#### 5.3 Registered criminal Cases over 3 years

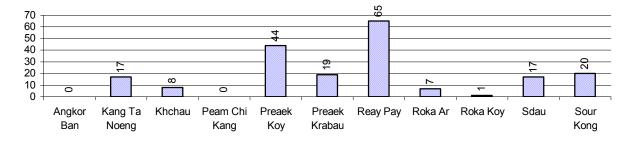
Description	2006	2007	2008
Murders, robberies and kidnapping cases	<b>2</b> case(s)	<b>2</b> case(s)	<b>2</b> case(s)
Theft cases	<b>74</b> case(s)	<b>66</b> case(s)	<b>64</b> case(s)
land dispute cases	<b>227</b> case(s)	177 case(s)	<b>198</b> case(s)
Other disputes cases	<b>195</b> case(s)	<b>135</b> case(s)	<b>194</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

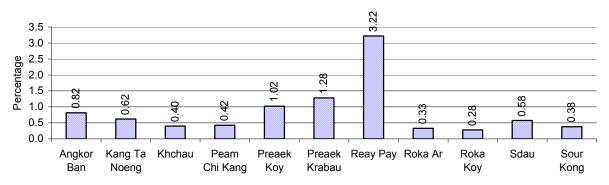


#### 6 Gender

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

	Description	2006	2007	2008
Families experiencing domestic violence		234 families	141 families	195 families(s)
%	6 families experiencing domestic violence	1 %	1 %	1 %
Dome	stic violence cases reported by village chiefs	68 case(s)	63 case(s)	149 case(s)
	Physical violence	55 case(s)	49 case(s)	93 case(s)
Type	Sexual violence	2 case(s)	1 case(s)	2 case(s)
Туре	Mental violence	5 case(s)	10 case(s)	24 case(s)
	Household economic violence	6 case(s)	3 case(s)	30 case(s)
Number of administrative decisions on domestic violence		13 case(s)	16 case(s)	29 case(s)
% of	administrative decisions on domestic violence	19 %	25 %	19 %

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



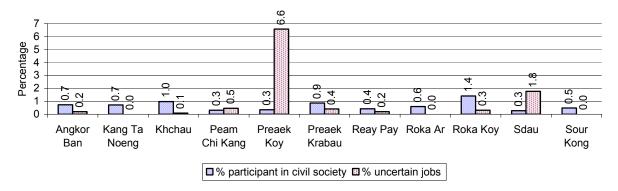
Note: Calculated as a percentage of the total number of families in each commune

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

Description	2006	2007		2008
Description	%	%	%	Number
People participating in civil society	0%	1%	1%	973 person(s)
Women participating in civil society	0%	0%	1%	687 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	1%	1%	2%	913 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	0%	0%	1%	488 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



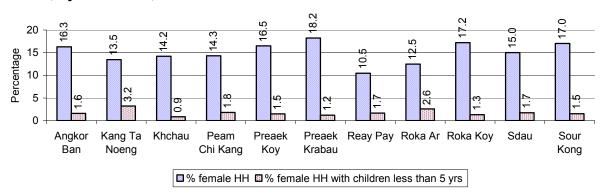
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

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

Families with:	2006	2007		2008
Failines with.	%	%	%	Number
Households in which a woman is the family head	14%	15%	15%	3,306 families
Households in which a woman is the family head with children of less than 5 yrs	1%	2%	2%	373 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	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	3 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	3 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		
	# families	# population	# families	# population	# families	# population	
Khmer Islamic	780	3,566	169	1,097	560	2,480	
Killiel Islamic	families	person(s)	families	person(s)	families	person(s)	
Vietnamese	0 families	0 person(s)	0 families	0 person(s)	0 families	0 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: 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	Angkor Ban	Kang Ta Noeng	Khchau	Peam Chi Kang	Preaek Koy	Preaek Krabau
		30701	30702	30703	30704	30705	30706
Ecor	omic						
1	Compost fertilizer training						20 training
2	Chemical and pesticide application training						
3	Mixed farming system training	3 training					
4	Soil improvement techniques training	2 training					
5	Animal vaccination request	2 time		900 Head			950 Head
6	Animal raising training			1 training			1 training
7	Pig raising training	6 training					
8	Chicken raising training	306 Head					
9	Animal raising community support			1 training			
10	Livestock raising request			30 Head			
11	Fish raising training			2 training		7 training	
12	Fish fingerling request			10000 fingerling			
13	Earth road repair/construction	2800 m					
14							
15							
16							
17			2250 m		7700 m	3500 m	
18				1000 m			
19	Natural canal/water way rehabilitation						
20	Irrigation maintenance group			4 Team			1 Team
21	<u> </u>		1 place	600 m			
22			·		80 piece		
23					-		150 m
24				_			

No.	Project Name	Angkor Ban	Kang Ta Noeng	Khchau	Peam Chi Kang	Preaek Koy	Preaek Krabau
		30701	30702	30703	30704	30705	30706
25			8350 m	600 m	500 m	4000 m	150 m
26						3600 m	
27							
28		1800 m2					
29					15000 m3		
30	Cash credit	54 family					
31	Electricity supply						
Socia							
1	Family planning	3 time					
2	Reproductive health awareness education				7 time		
3	HIV/AIDS awareness education	2 training			7 time		
4	HIV/AIDS infected person assistance					12 Month	12 Month
5	Children immunization provision				0 time		1000 bag
6	Health consultation/treatment at home						12 time
7	TBA training				1 training		
8	TB/leprosy patients searching						6 Month
9	Dengue fever education programme	2 time					
10	Health subsidiary fund for the poor						4 time
11	Ferric tablet and Vitamin A distribution campaign						4000 bag
12	Child health care service provision						2000 person
13	Latrine construction	50 toilet	90 toilet	20 toilet			10 toilet
14	Sanitation education	00 1001	00.00.00				2 time
15			1 place	1 building		1 place	
16			. p.a.cc			. p.a.cc	
17	KMeragpÁt;pÁg;Twks¥at						
18	,					21 well	10 well
19		10 well					
20		10 11011					
21							
22						1 Pond	
23			1 place			11 0110	
24	School renovation	320 m	1 51000				
25	School fence construction	020 111					
	1 Control for the Control dollors						

No.	Project Name	Angkor Ban	Kang Ta Noeng	Khchau	Peam Chi Kang	Preaek Koy	Preaek Krabau
		30701	30702	30703	30704	30705	30706
26	School yard earth elevation						
27	School building						
28	Kindergarten school construction/repair						
29	Motivating pupil's parents for school enrollment						
30	Teacher/volunteer teacher need				2 person	11 person	
31	Unintelligent children training to avoid school dropped		0 time				
32	Vocational training		5 training				
33	Orphan children assistance/support						12 Month
NRE						<del>,                                      </del>	
1	Environmental awareness and law education	2 time	2 time				
2	Fishery law education		2 time		7 time		
3	NREM education campaign			1 time			1 time
4	NREM strengthening						
5	Forestry protection poster setting up	5 board				7 board	
6	Illegal fishing prevention		14 time	16 time	7 time	15 time	6 time
7	Strengthening fishery community						
8	Flooded forest clearance prevention				7 time		
9	Community flooded forestry support				21 time		
10	Sewage culvert system construction/rehabilitation						
11	Household waste management education						
12	Biogas cooking project	3 set	30 set				
Admi	nistration and Security						
1	Civil registration encouragement				7 time		
2	CC capacity strengthening	2 time					
3	Administration and commune law training						
4	Good governance training						
5	Conflict resolution training						
6	Village level capacity building	2 time					
7	Human rights and law training						
8	Citizen education and conflict resolution facilitation	3 time					
9	Human rights committee meeting						12 time
10	Commune office construction/renovation		1 building				
11	Village office construction/renovation				7 building		
12	Major equipment to support commune administration					2 set	

No.	Project Name	Angkor Ban	Kang Ta Noeng	Khchau	Peam Chi Kang	Preaek Koy	Preaek Krabau
		30701	30702	30703	30704	30705	30706
13	Land law dissemination			3 time			2 time
14	Provision of land titles/certificates		12 time				
15	Land conflict resolution committee strengthening						
16	People guard activities formation/strengthening				7 time	7 place	
17	Gambling control/elimination activation						
18	Security post creation/construction/repairing				7 place		
19	Gangs gathering educated for local security		2 time			2 time	
20	Drug business/use prevention	2 time					
21	Tough group control activation						
22	Law/regulation dissemination				7 time		
23	Information board provision/creation/built					9 Info-board	
24	Traffic law and public order dissemination						
Gend	der						
1	Women role in development	2 time					
1	strengthening/dissemination	2 time					
2	Gender mainstreaming among local people				7 training		
3	Women & Children FP strengthening				1 time		1 time
4	Women capacity building for social participation						
5	Women & children rights support activities						
6	Women vocational training						
7	Tailor skill training					1 training	
8	Lady makeup/hair dressing skill training					1 training	
9	Law against domestic violence dissemination	15 time	0 None	1 time	7 time	9	
10	Law against trafficking dissemination						
11	Trafficking of women/children control activity strengthening	2 time	2 time				

Continue...

	140					
No.	Project Name	Reay Pay	Roka Ar	Roka Koy	Sdau	Sour Kong
No. Project Name	Fioject Name	30707	30708	30709	30710	30711
Ecor	nomic					
1	Compost fertilizer training					
2	Chemical and pesticide application training	2 training				
3	Mixed farming system training					11 training
4	Soil improvement techniques training					

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

No.	Project Name	Reay Pay	Roka Ar	Roka Koy	Sdau	Sour Kong
INO.	Project Name	30707	30708	30709	30710	30711
5	Animal vaccination request		1500 Head			
6	Animal raising training					
7	Pig raising training					
8	Chicken raising training					
9	Animal raising community support					
10	Livestock raising request					
11	Fish raising training					
12	Fish fingerling request					
13	Earth road repair/construction					
14						133 piece
15					1 place	
16					4300 m	
17			4500 m	2000 m	5280 m	4500 m
18		13500 m				
19	Natural canal/water way rehabilitation			3800 m		
20	Irrigation maintenance group					
21				6 place		11 place
22					15 place	
23						
24						240 place
25		2200 m	2550 m	9420 m	3950 m	5200 m
26		8360 m	2750 m	3850 m		4500 m3
27			3 place			
28						
29						
30	Cash credit					
31	Electricity supply		0 place			
Socia					_	
1	Family planning					
2	Reproductive health awareness education	2 time				
3	HIV/AIDS awareness education			7 training		
4	HIV/AIDS infected person assistance				12 Month	
5	Children immunization provision					
6	Health consultation/treatment at home					
7	TBA training					

No.	Project Name	Reay Pay	Roka Ar	Roka Koy	Sdau	Sour Kong
8	TB/leprosy patients searching	30707	30708	30709	30710	30711
9	Dengue fever education programme					
10	Health subsidiary fund for the poor					
11	Ferric tablet and Vitamin A distribution campaign					
12	Child health care service provision					
13	Latrine construction	95 toilet		70 toilet		
	Sanitation education	95 tollet		70 tollet		
14	Sanitation education			1 huilding		
15 16				1 building	200 m	
17	//Maragn Átan Ága TaukoVat		1 nlass		200 m	
	KMeragpÁt;pÁg;Twks¥at		1 place			
18 19		40		70 well		20
		48 well		70 well	0	30 well
20		8 well	40		6 well	
21			18 well			
22						4000
23	Cabaal ranguation					4200 m
24	School renovation			050		
25	School fence construction			850 m	4000 0	
26	School yard earth elevation				1200 m3	
27	School building				6 room	
28	Kindergarten school construction/repair					3 room
29	Motivating pupil's parents for school enrollment					22 time
30	Teacher/volunteer teacher need					
31	Unintelligent children training to avoid school dropped					
32	Vocational training					
33	Orphan children assistance/support					
NRE					T	
1	Environmental awareness and law education		5 time			
2	Fishery law education	2 time	9 time			
3	NREM education campaign					
4	NREM strengthening		9 time			
5	Forestry protection poster setting up				6 board	
6	Illegal fishing prevention	12 time	24 time		14 time	0 time
7	Strengthening fishery community				6 Team	2 Fishing Community

No.	Project Name	Reay Pay	Roka Ar	Roka Koy	Sdau	Sour Kong
INO.	Project Name	30707	30708	30709	30710	30711
8	Flooded forest clearance prevention					8 ha
9	Community flooded forestry support					
10	Sewage culvert system construction/rehabilitation		45 m			
11	Household waste management education		9 time			
12	Biogas cooking project	40 set	45 set			11 set
Adm	nistration and Security					
1	Civil registration encouragement					
2	CC capacity strengthening					
3	Administration and commune law training		2 training			
4	Good governance training		2 training			
5	Conflict resolution training		2 training			
6	Village level capacity building		3 time			
7	Human rights and law training				1 training	
8	Citizen education and conflict resolution facilitation					
9	Human rights committee meeting					
10	Commune office construction/renovation					
11	Village office construction/renovation					
12	Major equipment to support commune administration				2 set	
13	Land law dissemination	2 time	3 time			11 time
14	Provision of land titles/certificates	0 doc			6 time	
15	Land conflict resolution committee strengthening		9 time			
16	People guard activities formation/strengthening		9 Team			
17	Gambling control/elimination activation					12 time
18	Security post creation/construction/repairing					
19	Gangs gathering educated for local security					11 time
20	Drug business/use prevention					
21	Tough group control activation					55 time
22	Law/regulation dissemination					
23	Information board provision/creation/built				8 Info-board	
24	Traffic law and public order dissemination	2 time				
Gend	der					
1	Women role in development strengthening/dissemination	2 time	2 time	7 time		
2	Gender mainstreaming among local people			7 training	2 time	
3	Women & Children FP strengthening		2 time			
4	Women capacity building for social participation		3 time			

No.	Project Name	Reay Pay	Roka Ar	Roka Koy	Sdau	Sour Kong
INO.	Froject Name	30707	30708	30709	30710	30711
5	Women & children rights support activities					12 time
6	Women vocational training		2 training			
7	Tailor skill training					
8	Lady makeup/hair dressing skill training					
9	Law against domestic violence dissemination	2 time	0 None	7 time	2 time	12 time
10	Law against trafficking dissemination			7 time		
11	Trafficking of women/children control activity strengthening					

### Continue...

No.	Project Name	Req.Project Total
Econ	omic	
1	Compost fertilizer training	1
2	Chemical and pesticide application training	1
3	Mixed farming system training	2
4	Soil improvement techniques training	1
5	Animal vaccination request	4
6	Animal raising training	2
7	Pig raising training	1
8	Chicken raising training	1
9	Animal raising community support	1
10	Livestock raising request	1
11	Fish raising training	2
12	Fish fingerling request	1
13	Earth road repair/construction	1
14		1
15		1
16		1
17		7
18		2
19	Natural canal/water way rehabilitation	1
20	Irrigation maintenance group	2
21		4
22		2
23		1
24		1

No.	Project Name	Req.Project
	i Toject Name	Total
25		11
26		5
27		1
28		1
29		1
30	Cash credit	1
31	Electricity supply	1
Socia		
1	Family planning	1
2	Reproductive health awareness education	2
3	HIV/AIDS awareness education	3
4	HIV/AIDS infected person assistance	3
5	Children immunization provision	2
6	Health consultation/treatment at home	1
7	TBA training	1
8	TB/leprosy patients searching	1
9	Dengue fever education programme	1
10	Health subsidiary fund for the poor	1
11	Ferric tablet and Vitamin A distribution campaign	1
12	Child health care service provision	1
13	Latrine construction	6
14	Sanitation education	1
15		4
16		1
17	KMeragpÁt;pÁg;Twks¥at	1
18		2
19		4
20		2
21		1
22		1
23		2
24	School renovation	1
25	School fence construction	1
26	School yard earth elevation	1
27	School building	1

No.	Project Name	Req.Project Total
28	Kindergarten school construction/repair	1
29	Motivating pupil's parents for school enrollment	1
30	Teacher/volunteer teacher need	2
31	Unintelligent children training to avoid school dropped	1
32	Vocational training	1
33	Orphan children assistance/support	1
NRE		
1	Environmental awareness and law education	3
2	Fishery law education	4
3	NREM education campaign	2
4	NREM strengthening	1
5	Forestry protection poster setting up	3
6	Illegal fishing prevention	9
7	Strengthening fishery community	2
8	Flooded forest clearance prevention	2
9	Community flooded forestry support	1
10	3	1
11	9	1
12		5
Admi	inistration and Security	
1	Civil registration encouragement	1
2	CC capacity strengthening	1
3	Administration and commune law training	1
4	Good governance training	1
5	Conflict resolution training	1
6	Village level capacity building	2
7	Human rights and law training	1
8	Citizen education and conflict resolution facilitation	1
9	Human rights committee meeting	1
10	Commune office construction/renovation	1
11	Village office construction/renovation	1
12	Major equipment to support commune administration	2
13	Land law dissemination	5
14		3
15	Land conflict resolution committee strengthening	1

No.	Project Name	Req.Project Total		
16	People guard activities formation/strengthening	3		
17	Gambling control/elimination activation	1		
18	Security post creation/construction/repairing	1		
19	Gangs gathering educated for local security	3		
20	Drug business/use prevention	1		
21	Tough group control activation	1		
22	Law/regulation dissemination	1		
23	Information board provision/creation/built	2		
24	Traffic law and public order dissemination	1		
Gend	Gender			
1	Women role in development strengthening/dissemination	4		
2	Gender mainstreaming among local people	3		
3	Women & Children FP strengthening	3		
4	Women capacity building for social participation	1		
5	Women & children rights support activities	1		
6	Women vocational training	1		
7	Tailor skill training	1		
8	Lady makeup/hair dressing skill training	1		
9	Law against domestic violence dissemination	11		
10	Law against trafficking dissemination	1		
11	Trafficking of women/children control activity strengthening	2		

**Source:** CDPD – District Priority Matrix

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

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

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

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

		Temporary Agreeme	ents					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30701	Angkor Ban	Animal vaccination request	1000	Head	0	Department of Agriculture Forestry and Fisheries		✓
30701	Angkor Ban	Village vet training	0	training	0	District Office		
Social								
30701	Angkor Ban	Abet distribution for mosquito larvae removal treatment	0	Time	0	Department of Health		
30701	Angkor Ban	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30701	Angkor Ban	Equity fund support for the poor	0	Month	0	Department of Health		
30701	Angkor Ban	General medical consultation and treatment services delivery	0	time	0	Department of Health		
30701	Angkor Ban	Vaccination for 7 types of diseases and women 15-44 ys old vaccinating	0	Time	0	Department of Health		
30701	Angkor Ban	TB research and treatment support	0	Month	0	Department of Health		
30701	Angkor Ban	Voluntary HIV/AIDS blood test	0	Time	0	Department of Health		
30701	Angkor Ban	Deworming pills for children	0	Time	0	Department of Health		

<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 Agreeme	ents					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
30701	Angkor Ban	Bird flue public awareness education	0	time	0	Department of Health		
30701	Angkor Ban	Caretaker support program for HIV/AIDS carriers and orphan	0	Month	0	SPEAN		
30701	Angkor Ban	Ring wells construction	0	well	0	SPEAN		
30701	Angkor Ban	Health care education dissemination service	0	time	0	Department of Health		
NREM								
30701	Angkor Ban	Strengthening activities to control illegal fishing	0	time	0	District Office		
30701	Angkor Ban	Biogas cooking project	7	set	0	Department of Agriculture Forestry and Fisheries		✓
Administrat	ion and Secu	rity						
30701	Angkor Ban	Radio broadcast on local news	0	time	0	Department of Information		
30701	Angkor Ban	Local administration reform support project	12	Month	6000	Phnom Srei Association for Development		
Gender								
30701	Angkor Ban	Woman and children focal point strengthening	0	training	0	Department of Women		

# 8.2.2 Temporary Agreements for 2009 as per DIW 2008 for Commune: Kang Ta Noeng

		Temporary Agreer	Temporary Agreements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30702	Kang Ta Noeng	Cow-buffalo vaccinating	1000	Head	0	Department of Agriculture Forestry and Fisheries		
30702	Kang Ta Noeng	Physical project fund 60% support	0	Month	0	Phnom Srei Association for Development		
30702	Kang Ta	Village vet training	0	training	0	District Office		

		Temporary Agreer	ments					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Noeng							
Social								
30702	Kang Ta Noeng	Caretaker support program for HIV/AIDS carriers and orphan	0	time	0	SPEAN		
30702	Kang Ta Noeng	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30702	Kang Ta Noeng	Vaccination for 7 types of diseases and women 15-44 ys old vaccinating	0	time	0	Department of Health		
30702	Kang Ta Noeng	Vitamin A supply to children	2	Time	0	Department of Health		
30702	Kang Ta Noeng	Deworming pills for children	2	time	0	Department of Health		
30702	Kang Ta Noeng	TB research and treatment support	0	time	0	Department of Health		
30702	Kang Ta Noeng	Abet distribution for mosquito larvae removal treatment	2	time	0			
30702	Kang Ta Noeng	General medical consultation and treatment services delivery	0	time	0	Department of Health		
NREM								
30702	Kang Ta Noeng	Biogas cooking project	7	set	0	Department of Agriculture Forestry and Fisheries		✓
30702	Kang Ta Noeng	Illegal fishing prevention	0	time	0	District Office		✓
Administrat	ion and Security							
30702	Kang Ta Noeng	Local administration reform support project	12	Month	0	Phnom Srei Association for Development		
30702	Kang Ta Noeng	Radio broadcast on local news	0	time	0	Department of Information		
Gender								
30702	Kang Ta Noeng	Woman and children focal point strengthening	0	training	0	Department of Women		

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

		Temporary Agreem	ents					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30703	Khchau	Intensive rice production improvement	0	time	0	District Office		
30703	Khchau	Physical project fund 60% support	0	Month	0	Phnom Srei Association for Development		
30703	Khchau	Village vet training	0	training	0	District Office		
30703	Khchau	Totoeng Thngay's dam repairing	0	place	0	District Office		
30703	Khchau	Animal vaccination request	1000	Head	0	Department of Agriculture Forestry and Fisheries		✓
Social								
30703	Khchau	Caretaker support program for HIV/AIDS carriers and orphan	0	Month	0	SPEAN		
30703	Khchau	VHV meeting support at health center	3	Time	0			
30703	Khchau	Abet distribution for mosquito larvae removal treatment	2	Time	0	Department of Health		
30703	Khchau	Health care education dissemination service	12	Month	0			
30703	Khchau	Incentives support	3	Month	0			
30703	Khchau	Volunteers training	3	Month	0			
30703	Khchau	General medical consultation and treatment services delivery	0	time	0	Department of Health		
30703	Khchau	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30703	Khchau	Vaccination for 7 types of diseases and women 15-44 ys old vaccinating	0	Time	0	Department of Health		
30703	Khchau	Vitamin A supply to children	2	Time	0	Department of Health		
30703	Khchau	Deworming pills for children	2	Time	0	Department of Health		
30703	Khchau	TB research and treatment support	0	time	0	Department of Health		
NREM								
30703	Khchau	Bio gas stove	7	set	0	Department of Agriculture Forestry and Fisheries		
30703	Khchau	Illegal fishing prevention	0	time	0	District Office		✓
Administrat	ion and Secu	rity						
30703	Khchau	Radio broadcast on local news	0	time	0	Department of Information		

		Temporary Agreeme	ents					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
30703	Khchau	Local administration reform support project	12	Month	6000	Phnom Srei Association for Development		
Gender								
30703	Khchau	Woman and children focal point strengthening	0	training	0	Department of Women		

# 8.2.4 Temporary Agreements for 2009 as per DIW 2008 for Commune: Peam Chi Kang

		Temporary Agreer	nents					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30704	Peam Chi Kang	Village vet training	0	training	0	District Office		
30704	Peam Chi Kang	Cow-buffalo vaccinating	1000	Head	0	Department of Agriculture Forestry and Fisheries		
Social								
30704	Peam Chi Kang	TB research and treatment support	0	time	0	Department of Health		
30704	Peam Chi Kang	Caretaker support program for HIV/AIDS carriers and orphan	0	Month	0	SPEAN		
30704	Peam Chi Kang	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30704	Peam Chi Kang	Children immunization provision	0	time	0	Department of Health		✓
30704	Peam Chi Kang	General medical consultation and treatment services delivery	0	time	0	Department of Health		
30704	Peam Chi Kang	Voluntary HIV/AIDS blood test	0	Time	0	Department of Health		
30704	Peam Chi Kang	Health care education dissemination service	0	time	0	Department of Health		
30704	Peam Chi Kang	Vitamin A and deworming pills supply to children	0	time	0	Department of Health		
30704	Peam Chi	Abet distribution for mosquito larvae	0	Time	0	Department of Health		

		Temporary Agreer	nents					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Kang	removal treatment						
30704	Peam Chi Kang	Bird flue public awareness education	0	time	0	Department of Health		
30704	Peam Chi Kang	Equity fund support for the poor	0	Month	0	Department of Health		
NREM								
30704	Peam Chi Kang	Bio gas stove	7	set	0	Department of Agriculture Forestry and Fisheries		
30704	Peam Chi Kang	Illegal fishing prevention	0	time	0	District Office		✓
Administrat	on and Security							
30704	Peam Chi Kang	Radio broadcast on local news	0	time	0	Department of Information		
Gender								
30704	Peam Chi Kang	Women & Children FP strengthening	1	training	0	Department of Women		✓

# 8.2.5 Temporary Agreements for 2009 as per DIW 2008 for Commune: Preaek Koy

		Temporary Agreem	ents			-		Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30705	Preaek Koy	Cow-buffalo vaccinating	1000	Head	0	Department of Agriculture Forestry and Fisheries		
30705	Preaek Koy	Physical project fund 60% support	0	time	0	Phnom Srei Association for Development		
30705	Preaek Koy	Fish raising training	0	training	0	NAS		<b>✓</b>
30705	Preaek Koy	Village vet training	0	training	0	District Office		
Social								
30705	Preaek Koy	Health care education dissemination service	0	time	0	Centre for Southeast Asian Studies		
30705	Preaek Koy	VHV meeting support at health center	3	Time	0	Centre for Southeast Asian Studies		
30705	Preaek Koy	Incentives support	0	time	0	Centre for Southeast Asian Studies		
30705	Preaek Koy	Caretaker support program for HIV/AIDS carriers and orphan	0	time	0	SPEAN		
30705	Preaek Koy	General medical consultation and treatment services delivery	0	time	0	Department of Health		
30705	Preaek Koy	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30705	Preaek Koy	Vaccination for 7 types of diseases and women 15-44 ys old vaccinating	0	time	0	Department of Health		
30705	Preaek Koy	Vitamin A supply to children	0	time	0	Department of Health		
30705	Preaek Koy	Deworming pills for children	0	time	0	Department of Health		
30705	Preaek Koy	TB research and treatment support	0	time	0	Department of Health		
30705	Preaek Koy	Abet distribution for mosquito larvae removal treatment	0	time	0	Department of Health		

		Temporary Agreem	ents					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
NREM								
30705	Preaek Koy	Bio gas stove	7	set	0	Department of Agriculture Forestry and Fisheries		
30705	Preaek Koy	Forestry protection poster setting up	0	board	0	NAS		✓
30705	Preaek Koy	Illegal fishing prevention	0	time	0	District Office		✓
Administrat	ion and Secu	rity						
30705	Preaek Koy	Local administration reform support project	12	Month	6000	Phnom Srei Association for Development		
30705	Preaek Koy	Information board provision/creation/built	2	Info- board	0	NAS		✓
30705	Preaek Koy	Radio broadcast on local news	0	time	0	Department of Information		
Gender								
30705	Preaek Koy	Woman and children focal point strengthening	0	training	0	Department of Women		

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

		Temporary Agree	ments					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30706	Preaek Krabau	Compost fertilizer training	0	training	0	NAS		<b>✓</b>
30706	Preaek Krabau	Irrigation canal rehabilitation	0	m	0	NAS		<b>✓</b>
30706	Preaek Krabau	Animal raising training	0	training	0	NAS		<b>✓</b>
30706	Preaek Krabau	Animal vaccination request	1000	Head	0	Department of Agriculture Forestry and Fisheries		<b>✓</b>
30706	Preaek	Physical project fund 60% support	0	Month	0	Phnom Srei Association for		

		Temporary Agree	ments					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Krabau					Development		
30706	Preaek Krabau	Village vet training	0	training	0	District Office		
30706	Preaek Krabau	Irrigation maintenance group	0	Team	0	NAS		✓
Social								
30706	Preaek Krabau	Caretaker support program for HIV/AIDS carriers and orphan	0	Month	0	SPEAN		
30706	Preaek Krabau	Pump wells construction	2	well	0	SPEAN		
30706	Preaek Krabau	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30706	Preaek Krabau	Abet distribution for mosquito larvae removal treatment	0	Time	0	Department of Health		
30706	Preaek Krabau	Health consultation/treatment at home	0	time	0	Department of Health		<b>✓</b>
30706	Preaek Krabau	Voluntary HIV/AIDS blood test	0	Time	0	Department of Health		
30706	Preaek Krabau	Health subsidiary fund for the poor	0	time	0	Department of Health		<b>✓</b>
30706	Preaek Krabau	Bird flue public awareness education	0	time	0	Department of Health		
30706	Preaek Krabau	Ferric tablet and Vitamin A distribution campaign	0	bag	0	Department of Health		✓
30706	Preaek Krabau	Sanitation education	0	time	0	Department of Health		✓
30706	Preaek Krabau	TB/leprosy patients searching	0	Month	0	Department of Health		✓
30706	Preaek Krabau	Children immunization provision	0	bag	0	Department of Health		✓
NREM								
30706	Preaek Krabau	Illegal fishing prevention	0	time	0	District Office		✓
30706	Preaek	NREM education campaign	0	time	0	NAS		✓

		Temporary Agree	ments					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Krabau							
30706	Preaek Krabau	Bio gas stove	7	set	0	Department of Agriculture Forestry and Fisheries		
Administrati	Administration and Security							
30706	Preaek Krabau	Radio broadcast on local news	0	time	0	Department of Information		
30706	Preaek Krabau	Local administration reform support project	12	Month	6000	Phnom Srei Association for Development		
30706	Preaek Krabau	Land law dissemination	0	time	0	NAS		✓
Gender								
30706	Preaek Krabau	Women & Children FP strengthening	1	training	0	Department of Women		✓

# 8.2.7 Temporary Agreements for 2009 as per DIW 2008 for Commune: Reay Pay

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30707	Reay Pay	Village vet training	0	time	0	District Office		
30707	Reay Pay	Physical project fund 60% support	0	Month	0	Phnom Srei Association for Development		
30707	Reay Pay	Dam repairing	0	m	0	District Office		<b>✓</b>
30707	Reay Pay	Earth road repairing	3000	m	6000	Department of Public Work and Transport		
30707	Reay Pay	Totoeng Thngay's dam repairing	0	place	0	District Office		
30707	Reay Pay	Cow-buffalo vaccinating	1000	Head	0	District Office		
30707	Reay Pay	Agriculture technique training	0	time	0	NAS		
30707	Reay Pay	Compost making training	0	time	0	NAS		
30707	Reay Pay	Ring wells support	0	place	0	NAS		
30707	Reay Pay	Home vegetable garden training	0	time	0	NAS		
Social								

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
30707	Reay Pay	Vaccination for 7 types of diseases and women 15-44 ys old vaccinating	0	time	0	Department of Health		
30707	Reay Pay	VHV meeting support at health center	3	Course/year	0			
30707	Reay Pay	Health care education dissemination service	12	Month	0			
30707	Reay Pay	Incentives support	3	Month	0			
30707	Reay Pay	Volunteers training	3	Month	0			
30707	Reay Pay	Caretaker support program for HIV/AIDS carriers and orphan	0	Month	0	SPEAN		
30707	Reay Pay	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30707	Reay Pay	Vitamin A supply to children	0	time	0	Department of Health		
30707	Reay Pay	Deworming pills for children	0	time	0	Department of Health		
30707	Reay Pay	TB research and treatment support	0	time	0	Department of Health		
30707	Reay Pay	Abet distribution for mosquito larvae removal treatment	0	time	0	Department of Health		
30707	Reay Pay	General medical consultation and treatment services delivery	0	time	0	Department of Health		
NREM								
30707	Reay Pay	Illegal fishing prevention	0	time	0	District Office		✓
30707	Reay Pay	Biogas cooking project	7	set	0	Department of Agriculture Forestry and Fisheries		✓
Administrati	on and Secu	rity						
30707	Reay Pay	Local administration reform support project	12	Month	6000	Phnom Srei Association for Development		
30707	Reay Pay	Radio broadcast on local news	0	time	0	Department of Information		
Gender								
30707	Reay Pay	Gender mainstreaming training	0	time	0	NAS		
30707	Reay Pay	Woman and children focal point strengthening	1	training	0	Department of Women		
30707	Reay Pay	Women role in development strengthening/dissemination	0	time	0	NAS		<b>√</b>

# 8.2.8 Temporary Agreements for 2009 as per DIW 2008 for Commune: Roka Ar

		Temporary Agreem	ents					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic			T	ı	_			
30708	Roka Ar	Intensive rice production improvement	0	time	0	District Office		
30708	Roka Ar	Village vet training	0	training	0	District Office		
30708	Roka Ar	Animal vaccination request	1000	Head	0	Department of Agriculture Forestry and Fisheries		✓
30708	Roka Ar	Physical project fund 60% support	0	Month	0	Phnom Srei Association for Development		
Social						·		
30708	Roka Ar	VHV meeting support at health center	0	time	0			
30708	Roka Ar	Health care education dissemination service	0	time	0	Department of Health		
30708	Roka Ar	Guiding meeting for non-legal medical services about legal requirement	0	training	0	Department of Health		
30708	Roka Ar	Vaccination for 7 types of diseases and women 15-44 ys old vaccinating	0	time	0	Department of Health		
30708	Roka Ar	Vitamin A supply to children	2	time	0	Department of Health		
30708	Roka Ar	Deworming pills for children	1	time	0	Department of Health		
30708	Roka Ar	Abet distribution for mosquito larvae removal treatment	2	Time	0	Department of Health		
30708	Roka Ar	Incentives support	0	Time	0			
30708	Roka Ar	Health care education dissemination service	12	Month	0			
30708	Roka Ar	Volunteers training	3	Month	0			
30708	Roka Ar	Caretaker support program for HIV/AIDS carriers and orphan	0	Time	0	SPEAN		
30708	Roka Ar	TB research and treatment support	0	time	0	Department of Health		
NREM		· ·		•	•		•	
30708	Roka Ar	Illegal fishing prevention	0	time	0	District Office		✓
30708	Roka Ar	Biogas cooking project	7	set	0	Department of Agriculture Forestry and Fisheries		✓
Administrat	ion and Secu	rity						
30708	Roka Ar	Radio broadcast on local news	0	time	0	Department of Information		
30708	Roka Ar	Local administration reform support project	12	Month	6000	Phnom Srei Association for Development		

		Temporary Agreem	ents					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Gender								
30708	Roka Ar	Women & Children FP strengthening	1	training	0	Department of Women		✓

# 8.2.9 Temporary Agreements for 2009 as per DIW 2008 for Commune: Roka Koy

		Temporary Agreen	nents					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30709	Roka Koy	Road repairing	5000	m	0	Department of Public Work and Transport		
30709	Roka Koy	Cow-buffalo vaccinating	1000	Head	0	Department of Agriculture Forestry and Fisheries		
30709	Roka Koy	Village vet training	0	training	0	District Office		
30709	Roka Koy	Road maintenance committee strengthening	0	time	0	Department of Public Work and Transport		
Social								
30709	Roka Koy	Vaccination for 7 types of diseases and women 15-44 ys old vaccinating	0	Time	0	Department of Health		
30709	Roka Koy	Pump wells construction	2	well	0	SPEAN		
30709	Roka Koy	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30709	Roka Koy	Caretaker support program for HIV/AIDS carriers and orphan	0	Month	0	SPEAN		
30709	Roka Koy	General medical consultation and treatment services delivery	0	time	0	Department of Health		
30709	Roka Koy	TB research and treatment support	0	Month	0	Department of Health		
30709	Roka Koy	Voluntary HIV/AIDS blood test	0	Time	0	Department of Health		
30709	Roka Koy	Health care education dissemination service	0	time	0	Department of Health		
30709	Roka Koy	Vitamin A and deworming pills supply to children	0	Time	0	Department of Health		
30709	Roka Koy	Abet distribution for mosquito larvae	0	Time	0	Department of Health		

		Temporary Agreer	nents					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
		removal treatment						
30709	Roka Koy	Bird flue public awareness education	0	time	0	Department of Health		
30709	Roka Koy	Equity fund support for the poor	0	Month	0	Department of Health		
NREM								
30709	Roka Koy	Strengthening activities to control illegal fishing	0	time	0	District Office		
30709	Roka Koy	Bio gas stove	10	set	0	Department of Agriculture Forestry and Fisheries		
Administrat	ion and Secu	rity						
30709	Roka Koy	Local administration reform support project	12	Month	6000	Phnom Srei Association for Development		
30709	Roka Koy	Radio broadcast on local news	0	time	0	Department of Information		
Gender								
30709	Roka Koy	Woman and children focal point strengthening	1	training	0	Department of Women		

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

								_
		Temporary Agre	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30710	Sdau	Village vet training	0	training	0	District Office		
30710	Sdau	Cow-buffalo vaccinating	1000	Head	0	Department of Agriculture Forestry and Fisheries		
30710	Sdau	Physical project fund 60% support	0	Month	0	Phnom Srei Association for Development		
Social								
30710	Sdau	Incentives support	3	Month	0			
30710	Sdau	Volunteers training	0	training	0			
30710	Sdau	HIV/AIDS infected person assistance	0	Month	0	SPEAN		✓
30710	Sdau	VHV meeting support at health center	3	Course/year	0			
30710	Sdau	Health care education dissemination	12	Month	0			·

		Temporary Agre	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
		service						
30710	Sdau	General medical consultation and treatment services delivery	0	time	0	Department of Health		
30710	Sdau	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30710	Sdau	Vaccination for 7 types of diseases and women 15-44 ys old vaccinating	0	Time	0	Department of Health		
30710	Sdau	Vitamin A supply to children	2	Time	0	Department of Health		
30710	Sdau	Deworming pills for children	0	Time	0	Department of Health		
30710	Sdau	TB research and treatment support	0	time	0	Department of Health		
30710	Sdau	Abet distribution for mosquito larvae removal treatment	2	Time	0	Department of Health		
NREM								
30710	Sdau	Illegal fishing prevention	0	time	0	District Office		✓
30710	Sdau	Bio gas stove	4	set	0	Department of Agriculture Forestry and Fisheries		
Administrat	ion and Secu	rity						
30710	Sdau	Radio broadcast on local news	0	time	0	Department of Information		
30710	Sdau	Local administration reform support project	12	Month	6000	Phnom Srei Association for Development		
Gender								
30710	Sdau	Woman and children focal point strengthening	1	training	0	Department of Women		

# 8.2.11 Temporary Agreements for 2009 as per DIW 2008 for Commune: Sour Kong

		Temporary Agreer	nents					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
30711	Sour Kong	Physical project fund 60% support	0	Month	0	Phnom Srei Association for Development		

		Temporary Agreen	nents					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
30711	Sour Kong	Village vet training	0	time	0	District Office		
30711	Sour Kong	Cow-buffalo vaccinating	1000	Head	0	Department of Agriculture Forestry and Fisheries		
30711	Sour Kong	Earth road repairing	2500	m	4000	Department of Public Work and Transport		
30711	Sour Kong	Toul Bei's dam repairing	0	place	0	District Office		
30711	Sour Kong	Intensive rice production improvement	0	time	0	District Office		
30711	Sour Kong	Boeung Tatrav's dam design study support	0	m	0	Department of Water Resources and Meteorology		
Social								
30711	Sour Kong	Vitamin A supply to children	0	time	0	Department of Health		
30711	Sour Kong	Guiding meeting for non-legal medical services about legal requirement	0	time	0	Department of Health		
30711	Sour Kong	Equity fund support for the poor	0	Month	0	Department of Health		
30711	Sour Kong	General medical consultation and treatment services delivery	0	time	0	Department of Health		
30711	Sour Kong	Vaccination for 7 types of diseases and women 15-44 ys old vaccinating	0	time	0	Department of Health		
30711	Sour Kong	TB research and treatment support	0	Month	0	Department of Health		
30711	Sour Kong	Health care education dissemination service	0	time	0	Department of Health		
30711	Sour Kong	Bird flue public awareness education	0	time	0	Department of Health		
30711	Sour Kong	Abet distribution for mosquito larvae removal treatment	0	Time	0	Department of Health		
30711	Sour Kong	Caretaker support program for HIV/AIDS carriers and orphan	0	Month	0	SPEAN		
30711	Sour	Voluntary HIV/AIDS blood test	0	Time	0	Department of Health		

		Temporary Agreen	nents					Listed		
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW		
	Kong									
NREM	NREM									
30711	Sour Kong	Biogas cooking project	3	set	0	Department of Agriculture Forestry and Fisheries		✓		
30711	Sour Kong	Illegal fishing prevention	0	time	0	District Office		✓		
Administrat	ion and Secu	rity								
30711	Sour Kong	Radio broadcast on local news	0	time	0	Department of Information				
30711	Sour Kong	Local administration reform support project	12	Month	6000	Phnom Srei Association for Development				
Gender										
30711	Sour Kong	Woman and children focal point strengthening	0	training	0	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

Commune	Project Type	Budget	Output		Quantity	Unit	Unit Co	st MR
Commune	Project Type	Year	Description	Type	Qualitity	Offic	Estimate	Actual
Angkor Ban	Irrigation	2005	Canal	Repair	0.875	Km	35.01	35.00
Angkor Ban	Irrigation	2006	Canal	Repair	0.37	Km	30.39	36.15
Angkor Ban	Irrigation	2006	Double pipe culvert with gate	New	1	Place	6.37	36.15
Angkor Ban	Rural Transport	2007	Single cell box culvert	New	1	Place	10.92	42.77
Angkor Ban	Rural Transport	2007	Earth road	Repair	2.35	Km	32.01	42.77
Angkor Ban	Rural Transport	2008	Earth road	Repair	0.86	Km	38.48	36.98
Kang Ta Noeng	Irrigation	2005	Canal	Repair	3.026	Km	33.86	32.38
Kang Ta Noeng	Irrigation	2006	Canal	Repair	1.4	Km	25.05	23.92
Kang Ta Noeng	Irrigation	2006	Earth dam	Repair	0.46	Km	14.58	13.80
Kang Ta Noeng	Irrigation	2007	Earth dam	Repair	0.7	Km	35.84	18.97
Kang Ta Noeng	Irrigation	2007	Single pipe Culvert with gate	New	1	Place	6.33	18.97
Kang Ta Noeng	Rural Transport	2008	Earth road	Repair	2.4	Km	54.56	55.57

Commune	Project Type	Budget	Output		Quantity	Unit	Unit Co	st MR
Commune	Project Type	Year	Description	Type	-		Estimate	Actual
Khchau	Irrigation		Single cell box culvert with gate	New		Place	16.08	34.58
Khchau	Irrigation		Canal	Repair	1.47		22.19	34.58
Khchau	Irrigation	2006	Canal	Repair	1.954		38.60	38.41
Khchau	Rural Transport		Gravel road	Repair		Km	23.14	21.90
Khchau	Irrigation		Earth dam	Repair	0.95		44.02	20.90
Khchau	Irrigation		Canal	Repair		Km	47.23	45.54
Peam Chi Kang	Irrigation		Earth dam	Repair	1.835		29.58	18.41
Peam Chi Kang	Irrigation		Canal	Repair		Km	10.17	9.66
Peam Chi Kang	Irrigation	2006	Single pipe Culvert with gate	New	1	Place	4.56	37.97
Peam Chi Kang	Irrigation	2006	Earth dam	New	1.621	Km	43.51	37.97
Peam Chi Kang	Rural Transport	2007	Laterite road	Repair	0.45	Km	22.01	22.60
Peam Chi Kang	Irrigation		Canal	Repair	1.2	Km	34.80	11.00
Peam Chi Kang	Rural Transport		Single pipe culvert	New	1	Place	1.46	22.60
Peam Chi Kang	Irrigation		Canal	Repair	1.4	Km	39.37	36.12
Preaek Koy	Irrigation	2005	Earth dam	Repair	1.1	Km	33.86	21.50
Preaek Koy	Rural Transport		Earth road	Repair	0.35	Km	14.14	13.80
Preaek Koy	Rural Transport	2006	Single pipe culvert	New	1	Place	1.90	32.70
Preaek Koy	Rural Transport	2006	Earth road	Repair	1.25	Km	32.50	32.70
Preaek Koy	Rural Transport	2007	Earth road	Repair	2.24	Km	37.47	37.45
Preaek Koy	Rural Transport		Earth road	Repair		Km	41.68	40.36
Preaek Krabau	Irrigation		Canal	Repair	0.21	Km	31.72	30.00
Preaek Krabau	Irrigation	2005	Single pipe culvert	New	1	Place	1.45	30.00
Preaek Krabau	Rural Transport	2006	Laterite road	Repair		Km	32.63	34.00
Preaek Krabau	Rural Transport	2006	Single pipe culvert	New	2	Place	1.48	34.00
Preaek Krabau	Irrigation	2007	Earth dam	Repair	0.277	Km	21.46	19.42
Preaek Krabau	Irrigation		Single cell box culvert with gate	New	1	Place	17.64	19.42
Preaek Krabau	Irrigation		Canal	Repair	0.95	Km	28.04	37.62
Preaek Krabau	Rural Drainage and Flood Protection	2008	Earth dam	Repair	0.4	Km	20.27	20.00
Reay Pay	Rural Transport		Earth road	Repair	2.164	Km	39.27	41.02
Reay Pay	Rural Transport	2005	Single pipe culvert	New	5	Place	2.30	41.02
Reay Pay	Irrigation	2006	Earth dam	Repair	0.9	Km	33.19	36.59
Reay Pay	Irrigation	2006	Single pipe Culvert with gate	New	2	Place	4.09	36.59
Reay Pay	Rural Transport		Earth road	Repair	3.744	Km	41.19	41.18
Reay Pay	Rural Transport	2008	Earth road	Repair	1.5	Km	23.51	37.72

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Commune	Project Type	Budget	Output		Quantity	Unit	Unit Co	st MR
Commune	Project Type	Year	Description	Туре	Quantity	Ullit	Estimate	Actual
Roka Ar	Irrigation	2005	Earth dam	Repair	1.698	Km	37.07	37.07
Roka Ar	Irrigation		Canal	Repair	0.25	Km	6.48	34.00
Roka Ar	Irrigation	2006	Double pipe culvert with gate	New	2	Place	18.18	34.00
Roka Ar	Irrigation		Single cell box culvert with gate	Repair	1	Place	11.32	34.00
Roka Ar	Irrigation	2007	Canal	Repair	1.01	Km	38.11	38.00
Roka Ar	Irrigation	2008	Canal	Repair	1.75	Km	62.13	61.00
Roka Koy	Irrigation	2005	Earth dam	Repair	2.7	Km	37.63	31.05
Roka Koy	Irrigation	2006	Earth dam	Repair	2.2	Km	46.38	29.70
Roka Koy	Irrigation	2006	Canal	Repair	0.4	Km	9.41	15.09
Roka Koy	Irrigation	2006	Single pipe Culvert with gate	New	1	Place	6.37	15.09
Roka Koy	Rural Transport		Earth road	Repair	0.446	Km	18.17	17.17
Roka Koy	Irrigation	2007	Single pipe Culvert with gate	New	1	Place	5.57	4.99
Roka Koy	Irrigation	2007	Earth dam	Repair	1.122	Km	42.27	18.51
Roka Koy	Rural Transport	2008	Single pipe culvert	New	1	Place	1.70	35.00
Roka Koy	Rural Transport	2008	Earth road	Repair	2.4	Km	34.66	35.00
Sdau	Rural Transport	2005	Earth road	Repair	0.453	Km	7.01	7.01
Sdau	Irrigation	2005	Single cell box culvert with gate	New	1	Place	19.78	22.58
Sdau	Irrigation	2005	Single pipe Culvert with gate	New	1	Place	3.99	22.58
Sdau	Irrigation	2006	Canal	Repair	1	Km	31.33	31.33
Sdau	Irrigation	2007	Earth dam	Repair	0.65	Km	17.23	6.55
Sdau	Irrigation	2008	River bank protection	New	1	Place	56.60	54.00
Sour Kong	Irrigation	2005	Single cell box culvert with gate	New	1	Place	16.23	40.70
Sour Kong	Irrigation	2005	Earth dam	Repair	1.941	Km	22.17	40.70
Sour Kong	Irrigation	2005	Single pipe culvert	New	2	Place	2.30	40.70
Sour Kong	Irrigation		Canal	Repair	3.753	Km	39.75	39.03
Sour Kong	Rural Transport	2007	Earth road	Repair	1.714	Km	37.73	37.73
Sour Kong	Rural Transport	2008	Single pipe culvert	New	1	Place	2.59	36.39
Sour Kong	Rural Transport		Earth road	Repair	1.25	Km	36.40	36.39

Source: PID

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

					Total Co	st in Milli	on Riels				
Sector	Angkor Ban	Kang Ta Noeng		Peam Chi Kang	Preaek Kov	Preaek Krabau	Reay Pay	Roka Ar	Roka Koy	Sdau	Sour Kong
Irrigation	71.15				itoj	Itiabaa			99.35	114.46	79.73
Rural Drainage and Flood Protection						20.00					
Rural Transport	79.75	55.57	21.90	22.60	124.31	34.00	119.92		52.17	7.01	74.12

Source: PID

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

		Prject Ou	ıtput			Fu	nd Source (F	Riels)
Commune	Project Type	Description	Туре	Quantity	Unit	Total	C/S	Local Contribution
Angkor Ban	Rural Transport	Earth road	Repair	0.135	km	42,210,500	42,210,500	0
Angkor Ban	Rural Transport	Earth road	Repair	0.136	km	42,210,500	42,210,500	0
Angkor Ban	Rural Transport	Earth road	Repair	0.2	km	42,210,500	42,210,500	0
Angkor Ban	Rural Transport	Earth road	Repair	0.65	km	42,210,500	42,210,500	0
Khchau	Rural Transport	Crushed stone road	Repair	0.85	km	41,065,200	41,065,200	0
Preaek Koy	Rural Transport	Earth road	Repair	1.2	km	41,916,100	41,916,100	0
Preaek Krabau	Irrigation	Earth dam	Repair	0.12	km	36,385,600	36,385,600	0
Preaek Krabau	Irrigation	Concrete spillway	New	1	Place	36,385,600	36,385,600	0
Reay Pay	Rural Transport	Earth road	Repair	1.2	km	42,535,600	42,535,600	0
Roka Ar	Rural Transport	Earth road	Repair	0.65	km	20,351,400	20,351,400	0
Roka Ar	Irrigation	Unlined Earth canal	Repair	0.5	km	19,616,200	19,616,200	0
Roka Ar	Rural Transport	Earth road	Repair	0.65	km	20,351,400	20,351,400	0
Roka Koy	Rural Transport	Laterite road	Repair	0.9	km	40,421,700	40,421,700	0
Sour Kong	Rural Transport	Earth road	Repair	0.75	km	43,187,700	43,187,700	0
Sour Kong	Rural Transport	Earth road	Repair	0.4	km	43,187,700	43,187,700	0

Source: PID

### 9 District level Projects from 2006 to 2009

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

#### **Funding for 2006-2008**

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

#### Danida and DFID funded DIPs:

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

#### PSDD funded DIPs:

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

#### Funding for 2009

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

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

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

Date	Project Name	Implementing Agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2006	Toteung Thngay dam repair	Water resource	13,685.00		
2007	Rehabilitate earth road	Inter-commune	6,099.37		
2007	Dam reparation	Inter-commune	12,900.00		
2008	Toul Bey dam rehabilitation	Inter-commune	20,250.00	3350m	31858 people, 3 comm

### 9.1.2 District Initiative Infrastructure Projects in 2009

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

# 9.2 District Initiative Service Projects from 2006 to 2009

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

Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2006	Illegal fishing controls	Agriculture department	2,578.50		
2006	Education on fishery law and inundated forest	Agriculture department	1,528.50		
2006	Education on environment law	Agriculture department	1,380.00		
2006	Farmer field school rice demonstration	Agriculture department	591.66		
2006	farmer field school IPM vegetable production	Agriculture department	921.34		
	Farmer school on dry season rice	District Agri	322.00		
2007	Farmer school on vegetable	District Agri	800.00		
2007	Trainning on Compost making	District Agri	969.00		
2007	Vegetable garden demonstration in school	District Edu	400.00		
2007	Trainning on food processing	District WA	969.00		
2007	Fishery inspection	DDC	3,498.00		
2008	Strengthening of Community Fisheries	Agriculture office	3,750.00	6 Communities	600 people
2008	Flooded forest Community	Agriculture office	2,700.00	2 Communities	200 people

### 9.2.2 District Initiative Service Projects in 2009

Project Name	Sector	Implementing Agency	Budget	Project outputs/	outputs/ Beneficiaries		Progress	Remarks on Issues of Progress
				capacities	Total	Female		1 Togress
Strengthening community fisheries organization	AGR	Fisheries Admin	\$6,750.00	2 communities	74,642	38,395	U%n	Contract signed and in process of case advance

# 9.3 Inter Commune Council Projects in 2008 and 2009

# **9.3.1 ICC Projects in 2008**

	Project	Beneficiary		Project			\$2,700.00 \$200 \$2,700.00 \$200 \$3,500.00 \$100 \$3,500.00 \$100 \$29,354.00 \$70 \$29,354.00 \$70 \$29,100.00 \$100 \$29,100.00 \$100 \$29,850.00 \$150 \$29,850.00 \$150 \$29,448.00 \$150 \$29,448.00 \$150	ources
Districts	Location	Commune/ Sangkat	Outputs	Size	Unit	Contract Cost	ICC Fund	Community
Tboung Khmum	Thma Pech,		Laterite road upgrade	5,468	Metre	\$2,900.00	\$2,700,00	\$200.00
Tooding Rillingin	Peam Chileang	Chileang	Road culvert construction	1	Unit	Ψ2,000.00	Ψ2,700.00	Ψ200.00
Total for Tboung Khmu	ım	1				\$2,900.00	\$2,700.00	\$200.00
	Lvea Leu, Ta		Laterite road	6,800	Metre			
Chamkar Leu	Prok		Single road culvert construction	8	Unit	\$36,500.00	\$3,500.00	\$100.00
Total for Chamkar Leu						\$36,500.00	\$3,500.00	\$100.00
	Prey Chhor, Khvethom	Prey Chhor, Khvethom	Tunle Om reervoir restoration	37,500	Cubic Metre	\$29,424.00	\$29,354.00	\$70.00
Total for Prey Chhor						\$29,424.00	\$29,354.00	\$70.00
Srey Santhor	Prey Po, Phteah Kandal	Prey Po, Phteah Kandal	Pond restoration (Boeng Krapeu)	13,500	Cubic Metre	\$29,200.00	\$29,100.00	\$100.00
Total for Srey Santhor						\$29,200.00	\$29,100.00	\$100.00
	Kong Choy, Tuol	Kong Chey, Tuol	Laterite road upgrade	4,100	Metre			
O Reang Ov		Sophy	Road culvert construction	2	Unit	\$30,000.00	\$29,850.00	\$150.00
	Оорпу	СОРПУ	Box-culvert	1	Unit			
Total for O Reang Ov						\$30,000.00	\$29,850.00	\$150.00
KampongSiem	KeanChrey	KeanChrey,RoAng	School Building	3	Room	\$29,598.00	\$29 448 00	\$150.00
rampongolem	Realicility Realicility, Realicility, Realicility, R		Furnitures	3	Set	Ψ20,000.00	Ψ20,770.00	
	otal for Kampong Siem					\$29,598.00	·	\$150.00
Total for Kampong C	ham					\$157,622.00	\$123,952.00	\$770.00

### 9.3.2 ICC Projects in 2009

		Beneficiary		Project	Contract not yet signed  \$0.00 \$0.00 \$0.00 \$0.00  Meter \$29,025.00 \$28,925.00 \$100.0  \$29,025.00 \$28,925.00 \$100.0  30 Meter \$40,075.00 \$39,985.00 \$90.0  \$40,075.00 \$39,985.00 \$90.0  d contract not yet signed  \$0.00 \$0.00 \$0.00 \$0.00  Meter \$14,000.00 \$13,900.00 \$100.0  Place \$4,000.00 \$4,000.00	ources						
Districts	Project Location	Commune/ Sangkat	Outputs	Size	Unit	Contract Cost	\$0.00 \$28,925.00 \$28,925.00 \$39,985.00 \$39,985.00 \$13,900.00 \$13,900.00 \$13,900.00 \$29,380.00	Community				
Tbong Khmum	Thmar Pich, Peam Chi leang	Thmar Pich, Peam Chi Leang	Laterite Road Upgrade New Culvert			Cont	ract not yet sig	ned				
T	Total for Thong Khm	ium				\$0.00	\$0.00	\$0.00				
Chamkar Leu	Lvea Leu,Spour	Lvea Leu,Spour	Canal Rehabilitation	4,500	Meter	\$29,025.00	\$28,925.00	\$100.00				
	Total for Chamkar L	.eu				\$29,025.00	\$28,925.00	\$100.00				
Prey Chhor	Prey Chhor, Sosen	Prey Chhor,Sosen	Laterite road upgrade Single Culvert	6,530 3	_	\$40,075.00	\$39,985.00	\$90.00				
	Total for Prey Chh	or				\$40,075.00	\$39,985.00	\$90.00				
Srey Santhor	Total for Prey Chhor ey Santhor		ject bidding process not	complete and	contract not y	et signed	signed					
	<b>Total for Srey Santh</b>	nor		·		\$0.00	\$0.00	\$0.00				
Ou Reang Ov	Kong Chey, Ampil Ta Pok	Kong Chey, Ampil Ta Pok	Canal Rehabilitation	3,500	Meter	\$14,000.00	\$13,900.00	\$100.00				
Ou Realig Ov	Chak, Kong Chey, Damril	Chak, Kong Chey, Damril	Bio-gas Kiln Installation	40	Place	\$4,000.00	\$4,000.00					
	Total for Ou Reang	Ov				\$14,000.00	\$13,900.00	\$100.00				
Kampong Siem			Earth road upgrade Single Culvert	5,000 5	Meter place	\$29,480.00	\$29,380.00	\$100.00				
Т	otal for Kampong S	iem				\$29,480.00	\$29,380.00	\$100.00				
Total for Ka	ampong Cham					\$112,580.00	\$112,190.00	\$390.00				

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

### 9.4 Other Projects in 2008 and 2009

#### 9.4.1 RPRP

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

#### 9.4.1.1 RPRP Projects from 2006 to 2008

No RPRP projects in this district at this time

#### 9.4.1.2 RPRP Projects in 2009

No RPRP projects in this district at this time

#### 9.4.2 Seth Korma

#### 9.4.2.1 Seth Koma 2007

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

Source: UNICEF

#### 9.4.2.2 Seth Koma 2008

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

Source: UNICEF

#### 9.4.2.3 Seth Koma 2009

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

Source: UNICEF

District Data Book 2009: Services and Organizations

# **SECTION D: SERVICES AND ORGANIZATIONS**

District Data Book 2009: Services and Organizations

### 10 Infrastructure

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

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

Continue...

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

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

**Note 2:** Please be aware that these data are incomplete due to the fact that the amounts for the construction, repair and rehabilitation recorded reflect only funds provided by the government, not the contributions by any other parties.

#### 10.2 Scale of and Expenditure on Irrigation in 2008, by District

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

Continue...

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

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

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

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

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

Continue...

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

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

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

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

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

### 11 Health Facilities

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

**Acronyms** 

Com Cov	Commune Covered	MW2	Secondary Midwives		
CPA	Complementary Package of Activities	NU1	NU1 Primary Nurse		
Dr	Doctor	NU2	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

Kompong Cham	OD	RH	НС	HP
Chamkar Leu - Stueng Trang	1	1	13	
Choeung Prey - Batheay	1	1	14	
Kampong Cham - Kampong Siem	1	1	22	
Kroch Chhmar - Stueng Trang	1	1	10	
Memut	1	1	10	
O Reang Ov - Kaoh Soutin	1	1	8	
Ponhea Krek - Dombae	1	1	16	
Prey Chhor - Kang Meas	1	1	15	
Srei Santhor - Kang Meas	1	1	13	
Tbong Khmum - Kroch Chhmar	1	1	14	
Total	10	10	135	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
	Leu - Stueng Trang												
1 Bos K			MPA	0	1	3		1	0	1	1	5	11,987
		HC(NB)		0	0	1	0	1	0	0	1	8	6,228
3 Cheyy	,	HC(NB)		0	0	2	0	1	1	1	1	5	14,140
4 Dang		HC(NB)		0	0	0	2	1	0	5	2	19	18,197
5 Daun			MPA	0	0	2	0	0	1	1	1	5	9,224
6 Lvea I		HC(NB)		0	0	1	0	0	2	1	1	7	7,590
			MPA	0	0	2	2	1	0	0	1	5	12,411
8 Soupl		HC(NB)		0	0	0	1	0	0	0	1	7	10,704
9 Spuei			MPA	0	0	3	0	0	1	2	1	8	14,908
10 Svay			MPA	0	0	1	1	1	1	0	1	7	11,905
11 Ta Or	ng	HC	MPA	0	0	2	0	1	1	0	1	8	10,395
12 Ta Pro	rok	HC(NB)	MPA	0	0	2		0	1	1	1	6	6,256
			Total:	0	1	19	6	7	8	12	13	90	133,945
Choeung	Prey - Batheay												
1 Tang	Krang	H	MPA	0	0	2		1	0	1	1	7	10,330
2 Bathe	eay	FDH	CPA+MI	0	1	2	3	1	1	1	1	6	12,673
3 Cheur	ng Chhnok	HC	MPA	0	0	1	3	1	1	0	3	17	21,537
4 Cheur	5 - 7		MPA	0	0	3	1	0	1	1	1	6	7,322
5 Daun			MPA	0	0	3	1	0	2	0	3	8	11,245
6 Khnor	r Dambang	HC	MPA	0	0	1	1	0	1	1	3	10	17,492
7 Ph'av	,	HC	MPA	0	1	2	1	1	2	0	2	11	13,188
8 Pring	Chrum	H	MPA	0	0	1	0	0	0	0	3	9	11,180
9 Samb	oour	HC(NB)	MPA	0	0	0	2	0	1	0	1	7	11,868
10 Samp	oong Chey	HC	MPA	0	0	0	2	0	1	0	1	11	13,810
11 Sanda	aek	HC	MPA	0	0	2	2	0	1	0	2	16	19,574
12 S'ang			MPA	0	0	1	3	0	0	0	2	12	6,526
	5		MPA	0	1	0	3	0	1	2	3	14	13,351
14 Skon		HC	MPA	0	0	3	0	0	1	0	3	10	11,958
			Total:	0	3	21	23	4	13	6	29	144	182,054
Kampond	g Cham - Kampong Siem												

		_	01			N 0	NI 4			011	Com	Vil	D 04.05
No	Facility Name	Type	Class	Dr	Ма	Nu2	Nu1	Mw2	Mw1	Others	Cov	Cov	Pop. 04-05
1	Tumnob	HC	MPA	0	0	1	1	0	2	. 0	2	17	15,418
2	Ampil	HC	MPA	1	0	3	2	2	1	0	2	14	17,679
3	Boeng Kok	HC	MPA	1	0	2	4	4	1	0	2	16	15,623
4	Han Chey	HC	MPA	0	0	2	2	0	1	2	2	8	10,409
	Kampong Reab	HC	MPA	0	0	3		0	3	0	1	8	8,520
	Kien Chrey	HC	MPA	1	0	3		1	0	1	2	12	10,074
	Koh Mitt	HC(NB)	CPA+MI	0	0	2			0	0	1	9	7,736
8	Koh Roka	HC	MPA	0	0	2	3	0	1	0	3	15	15,131
9	Koh Samraong	HC	MPA	0	0	2	0	1	1	0	2	9	7,784
	Koh Soutin		MPA	0	1	1	1	0	0	0	1	14	12,809
	Krala	HC	MPA	0	0	1	4	2	1	0	2	20	16,254
	Lve	HC	MPA	0	0	3		0	1	0	1	10	9,180
	Moha Khnhoung		MPA	0	0	3		0	1	0	1	9	8,634
	Peam Chileang	HC	MPA	1	0	2		0	0	0	2	22	16,670
	Peam Prathnuoh	FDH	CPA+MI	0	1	3	_		1	0	1	13	11,847
	Preaek Kak	FDH	CPA+MI	0	4	1	7	2	0	2	1	12	16,236
17	Preaek Ta Nong		MPA	0	0	1	2	0	1	0	1	13	10,408
18	Sambuor Meas	HC	MPA	0	0	4	0	2	1	0	1	9	12,907
19	Tonle Bet	HC(NB)	MPA	0	0	4	2	1	3	0	2	24	20,877
	Trean	HC	MPA	0	0	2		0	2		2	16	14,289
	Tuol Preah Khleang	HC	MPA	0	0	2		0	2	1	2	11	15,450
22	Veal Vong	HC	MPA	0	0	3		3	0	0	1	6	15,177
			Total:	4	6	50	44	21	23	6	35	287	289,112
Kro	ch Chhmar - Stueng Trang		· ·										
	Vihear Thum		MPA	0	0	2			0		1	9	6,553
	Areaks Tnaot	HC(NB)	None	1	0	0		0	0	0	2	9	9,671
3	Chumnik	HC(NB)		0	0	4	2	1	0	0	2	5	12,747
4	Kampong Treas	HC	MPA	0	0	6	1	0	0	1	2	10	12,600
	Khpob Ta Nguon	HC(NB)		0	0	4	-	1	0	1	2	9	10,518
	Peam Koh Sna	_	MPA	0	0	2			0	0	1	9	11,412
7	Peus Pir		MPA	0	0	2			0	0	2	6	8,610
8	Praches Kandal	HC	MPA	0	0	3		1	0	0	2	8	10,276
9	Preaek A Chi	HC(NB)	None	0	0	2		0	0	0	2	12	13,422
10	Roka Khnaor	HC(NB)	None	0	0	2	2	0	0	0	2	8	12,209

No	Facility Name	Туре	Class	Dr	Ма	Nu2	Nu1	Mw2	Mw1	Others	Com	Vil Cov	Pop. 04-05
			Total:	1	0	27	15	4	0	2	18	85	108,018
Mer	mut		ı Otal.	• •	<u></u>		10	<u> </u>	<u>_</u>		10	- 00	100,010
	Svay Khleang	HC(NB)	None	0	0	2	0	0	1	0	2	7	9,753
	Chan Mul		MPA	0	0	0	1	0	0	0	3	22	11,029
3	Choam Kravien	HC	None+MI	0	0	1	1	0	0	0	1	16	7,280
4	Choam Triek	HC	MPA	0	0	2	3	1	0	0	2	27	15,945
	Dar	HC	MPA	0	0	3	0	0	1	0	1	14	13,380
	Kampoan	HC	MPA	0	0	2	2	0	0	_	2	17	18,256
	Memot	HC	MPA	0	0	1	3	0	2		2	13	14,047
	Rumchek		None+MI	0	0	1	1	0	0		1	9	7,091
	Samraong		MPA	0	0	0	2	0	2	0	4	18	14,739
10	Sla	HC	MPA	0	0	3	2	0	0	0	3	15	9,319
			Total:	0	0	15	15	1	6	0	21	158	120,839
	leang Ov - Kaoh Soutin												
1	Thma Totueng		MPA	0	0	1	2	0	0	0	3	23	12,817
	Ampil Ta Pok	HC(NB)		0	0	1	1	1	0	1	1	19	11,082
	Chak	HC	MPA	0	0	1	4	0	0	0	2	20	13,208
	Damrel	HC(NB)		0	0	0	1	0	0	0	1	20	9,130
	Mien		MPA	0	0	3	2	0	1	0	1	14	11,088
	Pongro-Moha Leap		MPA	0	0	6	1	0	1	1	2	18	12,172
	Preah Theat	HC(NB)		0	0	0	0	0	2		1	18	11,206
8	Srae Spey	HC	MPA	0	0	2	1	1	0	2	5	20	14,519
			Total:	0	0	14	12	2	4	4	16	152	95,222
	nhea Krek - Dombae												
	Thnal Kaeng		MPA	0	0	3		0	1	0	2	23	12,248
	Banghaeur Khlaeng		None+MI	0	0	0	1	1	1	0	3	9	10,358
3	Chey Nikom		None+MI	0	0	2	0	0	0	0	1	8	6,950
4	Chi Peang	HC	MPA	0	0	2	1	0	1	1	1	10	13,103
5	Chong Cheach		None+MI	0	0	3	0	0	0	0	2	16	30,111
	Dambae		MPA	0	0	1	1	0	1	1	3	17	13,797
7	Daun Tei	HC	MPA	0	0	1	1	1	0	0	1	17	11,125
8	Kandaol Chrum	HC	MPA	0	0	3	1	1	1	0	1	17	12,028
	Kaong Kang	HC	MPA	0	0	2	0	0	0	0	2	17	15,341
10	Kraek I	HC	MPA	0	0	2	0	0	0	1	1	15	16,795

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

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

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

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

<sup>&</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	Numl	ber of Sch	iools		2 - Shift	Floating	Schools	Attached	Schools \	Vithout	Charact	eristics of S (Incha		ncipals
	Pre-Sch	Primary	College	Lycee	Schools	Schools	in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female
Angkor Ban	4	4	1	0	3	0	0	4	5	1	50.0	28.1	0	2
Kang Ta Noeng	1	2	0	1	3	0	0	1	2	1	44.2	19.3	0	2
Khchau	3	4	1	0	3	0	3	3	4	2	49.0	25.4	1	0
Peam Chi Kang	3	4	1	1	5	0	2	2	3	2	43.6	24.0	3	3
Preaek Koy	1	4	0	0	4	0	2	1	1	1	48.4	21.6	2	0
Preaek Krabau	4	6	0	0	5	0	4	4	3	5	50.3	24.6	0	2
Reay Pay	0	5	1	0	6	0	1	0	2	2	39.7	19.5	0	0
Roka Ar	1	3	1	0	3	0	2	1	3	1	53.8	27.4	0	2
Roka Koy	4	4	1	0	3	0	7	4	1	5	47.7	23.9	2	0
Sdau	2	2	1	0	2	0	0	2	1		43.6	21.8	1	0
Sour Kong	3	5	0	0	2	0	4	3	3	2	47.8	26.0	0	0

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

Commune	School	Pre s	chool	Primary	School	Lower Se		Upper Se	econdary lool	Enrol	ment
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Angkor Ban	9	148	70	1670	724	634	291	0	0	2452	1085
Kang Ta Noeng	4	53	20	1384	672	698	334	230	90	2365	1116
Khchau	9	102	43	1983	934	1011	465	0	0	3096	1442
Peam Chi Kang	9	212	90	1339	666	1418	699	826	342	3795	1797
Preaek Koy	5	60	24	1412	682	0	0	0	0	1472	706
Preaek Krabau	10	99	54	1470	708	0	0	0	0	1569	762
Reay Pay	4	0	0	2463	1109	0	0	0	0	2463	1109
Roka Ar	5	62	31	1846	844	548	255	0	0	2456	1130
Roka Koy	9	164	74	1472	659	279	134	0	0	1915	867
Sdau	5	94	51	1166	506	501	225	0	0	1761	782
Sour Kong	7	247	110	2125	1016	0	0	0	0	2372	1126

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

Commune	School	Pre s	chool	Primary	School	Lower Se	-	Upper Se Sch		Enrol	ment
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Angkor Ban	9	125	52	1476	650	535	264	0		2136	966
Kang Ta Noeng	4	50	35	1390	664	733	334	316	117	2489	1150
Khchau	8	96	47	1785	802	634	335	0		2515	1184
Peam Chi Kang	9	221	117	1204	546	1483	750	1060	456	3968	1869
Preaek Koy	5	60	34	1307	627	0	0	0		1367	661
Preaek Krabau	10	82	52	1208	585	0	0	0		1290	637
Reay Pay	6	0	0	2439	1086	292	115	0		2731	1201
Roka Ar	5	42	19	1717	769	524	258	0		2283	1046
Roka Koy	9	185	98	1327	576	283	144	0		1795	818
Sdau	5	102	48	1077	477	518	254	0		1697	779
Sour Kong	8	204	109	1930	898	0	0	0		2134	1007

# 12.5 Aspects of Enrolment for 2007/2008 by Commune

Commune	% Repe	aters (T	otal)	% Over-a	ge Enro Total)	llment	% Re	peaters	(Girl)	% Over-a	ge Enro (Girl)	ollment
	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.
Angkor Ban	8.9	0.6	0.0	8.9	40.7	0.0	8.9	0.4	0.0	7.5	43.2	0.0
Kang Ta Noeng	11.7	4.6	2.2	0.0	25.5	25.6	11.6	4.8	0.9	0.0	24.3	17.1
Khchau	10.9	0.6	0.0	25.2	45.9	0.0	8.0	0.0	0.0	26.7	44.2	0.0
Peam Chi Kang	8.2	3.4	3.0	14.8	42.4	39.1	8.8	0.9	2.0	14.1	35.6	27.4
Preaek Koy	7.0	0.0	0.0	13.7	0.0	0.0	10.2	0.0	0.0	13.9	0.0	0.0
Preaek Krabau	8.5	0.0	0.0	17.4	0.0	0.0	8.2	0.0	0.0	14.5	0.0	0.0
Reay Pay	10.8	0.0	0.0	15.7	0.0	0.0	12.5	0.0	0.0	13.2	0.0	0.0
Roka Ar	9.2	0.8	0.0	26.2	33.8	0.0	6.1	0.4	0.0	23.4	26.4	0.0
Roka Koy	9.6	3.5	0.0	22.5	46.3	0.0	7.5	2.1	0.0	18.1	43.1	0.0
Sdau	9.2	1.2	0.0	15.9	49.8	0.0	6.7	0.8	0.0	16.8	42.5	0.0
Sour Kong	10.9	0.0	0.0	15.4	0.0	0.0	10.0	0.0	0.0	13.1	0.0	0.0

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

Commune	Total Nur	nber of	Concrete Struct		Wooden S	tructure	Bamboo S	tructure	New E	Buildings		uilding out G	
	Buildings	Rooms	Buildings	Rooms	<b>Buildings</b>	Rooms	Buildings	Rooms	Repaired	Constructed	Floor	Roof	Wall
Angkor Ban	17	74	15	67	2	7	0	0	0	1	1	0	5
Kang Ta Noeng	8	40	8	40	0	0	0	0	0	1	0	0	0
Khchau	16	80	15	76	1	4	0	0	0	0	3	0	1
Peam Chi Kang	19	86	16	77	3	9	0	0	0	1	5	1	1
Preaek Koy	6	36	6	36	0	0	0	0	0	0	1	0	0
Preaek Krabau	8	40	7	38	1	2	0	0	0	1	0	4	4
Reay Pay	9	41	9	41	0	0	0	0	0	1	2	0	1
Roka Ar	13	59	12	57	1	2	0	0	0	0	4	2	2
Roka Koy	13	52	9	40	4	12	0	0	0	3	5	4	5
Sdau	11	34	11	34	0	0	0	0	0	0	0	0	0
Sour Kong	12	60	9	47	3	13	0	0	0	0	1	1	2

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

Commune	Number of Class	Number of Classrooms			Classrooms Without Good			Number of Furniture needed				Schools with Separate	
	rooms	in	New	New	Floor	Roof	Wall	Desks	Chairs	Black-		Office	Library
		Pagoda	Repaired	Constr.						board	Table		
Angkor Ban	45	0	0	1	3	0	17	2	1	0	2	5	3
Kang Ta Noeng	30	0	0	5	0	0	0	0	0	0	0	0	0
Khchau	63	0	0	0	15	0	4	0	0	0	0	4	4
Peam Chi Kang	67	0	0	5	17	3	3	120	0	3	4	4	3
Preaek Koy	30	0	0	0	6	0	0	0	0	0	0	0	0
Preaek Krabau	29	0	0	5	0	4	4	0	0	0	8	1	0
Reay Pay	36	2	0	5	6	0	6	52	15	5	18	0	0
Roka Ar	46	0	0	0	15	5	5	140	7	0	7	2	1
Roka Koy	39	0	0	13	13	9	11	10	50	1	1	2	2
Sdau	38	0	0	0	0	0	0	50	0	0	2	5	4
Sour Kong	47	0	0	0	2	1	3	0	0	0	2	2	1

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

		Parent As	sociati	on	Commu.	Teaching	PAP Fu	ınd (Riel)	Numl	per of Schools	s Obtainir	ng Funds	from
Commune	Exists	Held Meet	Total	Female	Teachers	Monks	per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/NGOs
Angkor Ban	8	8	6	0	0	0	9,684	2,479,123	0	0	2	1	0
Kang Ta Noeng	2	2	7	1	0	0	8,230	3,796,933	0	0	0	0	0
Khchau	8	8	7	1	0	0	11,342	3,918,544	0	0	1	0	0
Peam Chi Kang	7	7	9	1	0	0	10,047	3,999,844	0	1	1	0	0
Preaek Koy	5	5	6	1	0	0	9,209	2,600,520	0	0	0	0	0
Preaek Krabau	7	6	5	0	0	0	8,154	1,153,272	0	0	0	0	0
Reay Pay	5	5	6	1	0	0	6,729	4,143,400	1	2	0	0	0
Roka Ar	5	4	7	0	0	0	10,290	4,926,710	1	0	0	0	0
Roka Koy	6	6	7	1	0	0	9,890	2,474,029	0	0	1	0	0
Sdau	5	5	7	0	0	0	12,033	4,011,850	0	0	0	0	0
Sour Kong	5	3	4	0	0	0	8,142	2,471,821	0	0	0	0	0

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

Commune	Primary Level (Grades 1-6)			Lower Secondary Level (Grades 7-9)			Upper Seco	ndary Level 10-12)	Successful Candidates			
Promotic		Repetition	Dropout	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Grade 6	Grade 9	Grade 12
Angkor Ban	85.4	7.8	6.8	64.7	0.5	34.9	0.0	0.0	0.0	255	107	0
Kang Ta Noeng	87.0	11.8	1.2	68.6	4.9	26.5	80.4	3.0	16.5	166	77	23
Khchau	81.7	9.8	8.5	69.4	0.5	30.1	0.0	0.0	0.0	242	146	0
Peam Chi Kang	86.9	7.4	5.7	79.3	3.6	17.1	84.3	3.9	11.9	232	277	147
Preaek Koy	76.3	6.4	17.3	0.0	0.0	0.0	0.0	0.0	0.0	150	0	0
Preaek Krabau	75.9	7.0	17.1	0.0	0.0	0.0	0.0	0.0	0.0	169	0	0
Reay Pay	76.6	10.2	13.2	78.7	0.0	21.3	0.0	0.0	0.0	156	18	0
Roka Ar	84.5	8.6	6.9	72.6	0.7	26.6	0.0	0.0	0.0	251	72	0
Roka Koy	81.7	8.7	9.6	65.6	3.6	30.8	0.0	0.0	0.0	178	0	0
Sdau	84.9	8.5	6.6	64.3	1.2	34.5	0.0	0.0	0.0	176	54	0
Sour Kong	79.8	9.9	10.3	0.0	0.0	0.0	0.0	0.0	0.0	221	0	0

## 13 Staff and Resources at the District

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

#### 13.1 District Councilors elected in 2009

Name	Sex	Year of Birth	Function	Phone
ច៉ក់ លឹមអ៊ន់	М	1951	Chairperson of The Council	012-493 184
ឈិន ឈាងហ៊ូ	М	1949	Councillor	012-674 459
ម៉ាត់ ស៊ីថុន	М	1940	Councillor	092-268 137
ម៉ុក ស៊ីម	М	1936	Councillor	012-523 963
ពិន ស៊ីមអេង	М	1945	Councillor	012-983 874
អ៊ុំ វ៉ាន់ថា	М	1947	Councillor	012-455 784
ណុប ស៊ីដេត	F	1953	Councillor	099-739 006
គី រ៉ូវ	М	1943	Councillor	012-456 349
ហ៊ន់ ទ្រព្យ	F	1969	Councillor	092-259 108
យ៉ាន់ រុន	М	1953	Councillor	099-473 538
ជិន អ៊ី	М	1942	Councillor	012-706 364
អេន ណាវិន	М	1970	Councillor	012-316 399
ប៉ែន សុកអេង	М	1950	Councillor	012-906 853
អោម ភ័ស្ដា	М	1962	Councillor	085-375 006
លន់ សុខថៃ	М	1963	Councillor	012-160 4589
គង់ សាវ៉ិន	М	1952	Councillor	017-758 612
ម៉ិច សុវណ្ណា	F	1957	Councillor	017-480 141
ហន រ៉ាវី	F	1980	Councillor	012-430 629
យ៉ាន សោភា	F	1977	Councillor	089-756 865

### 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
ហុង ហ៊ាង	М	19-05- 53	District Governor	<b>ក.</b> ៣.៤	High Ranking Civil Servant	012-455 118
មឿន ជា	М	20-01- 60	District Deputy Governor	ខ.១.២	Medium Civil Servant	012-919 274
ទេព រាមមុនី	М	04-07- 57	District Deputy Governor	<b>ટ.</b> ૭.૯	Medium Civil Servant	012-911 007
ឈឹម ខេមា	F	09-08- 56	District Deputy Governor	ខ.៣.១២	Medium Civil Servant	012-538 732
វ៉ា ពិសី	М	03-03- 57	District Deputy Governor	ต. <b>9</b> .อ	Secretary	099-440 489

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

						No. of	Staff			No of ve	ehicle
Office Name	Chief		Deputy Chief		State		Con	tract	Office Area (m2)	(publi progra	
	М	F	М	F	М	F	М	F		vehicle	moto
Adminnistration Office	1	0	0	1	6	0	0	0	0	0	0
Economy Office	1	0	0	1	3	0	0	0	0	0	0
Social Affair Office	1	0	1	0	2	1	0	0	0	0	0

# 13.5 Municipality/District/Khan line offices

						No. of	f Staff			No of v	ehicle
Office Name	Chief		Deputy Chief		State		Contract		Office Area (m2)	(publ progi	
	М	F	М	F	М	F	М	F		vehicle	moto
Planning Office	1	0	0	0	1	0	0	0	0	0	1
Rural Development Office	1	0	1	0	2	0	0	0	0	0	0
Women Affairs Office	0	1	0	0	0	0	0	0	0	0	0
Environment Office	1	0	1	0	0	1	0	0	0	0	0
Education Office	1	0	1	1	5	3	0	0	0	0	0
Agriculture Office	0	0	0	0	2	1	0	0	0	0	2
Social Affairs Office	1	0	1	0	2	0	0	0	0	0	0
Culture Office	1	0	0	0	0	2	0	0	0	0	0
Finance Office	0	1	0	0	0	1	0	0	0	0	0
Information Office	1	0	1	0	0	0	0	0	0	0	0
Public Work Office	1	0	0	0	2	0	0	0	0	0	0
Lan Management Office	1	0	0	0	0	0	1	0	0	0	1
Industry Office	1	0	0	0	1	0	0	0	0	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	220	
- Wood	m2	0	
- Mixed	m2	0	
Building condition			
- Concrete	%	70	
- Wood	%	0	
- Mixed	%	0	
Office reserved land area	m2	6,420	
Total office land area	m2	10,016	

## 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	0	
Telephone network (land line service)	network	0	
Fax (include Fax number)	per set	0	
Computer	per set	4	
Printer	per set	2	
Scanner	Per set	0	
Number of computers those can access Internet and email services in the municipality/ district/khan office (including the technical line offices (please provide the email address)	set	0	
Typewriters (including the technical line offices)	per set	0	
Staff of Municipality/district/khan office can use computer	person	2	

### 13.6.4 Equipment and facilities at the District Town

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

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

Sources of Revenue	Revenue Collecting Agency	Estimated
		annual revenue
		(In Riels)
Tax on business	District/ Khan Taxation Unit	139,600,000
Selling and Transportation of Animals	Agriculture Office	1,860,000
Slaughter Hosue	Provincial Department of Agriculture	15,920,000
Shopping Store	Provincial Taxation Branch	4,100,000

#### 13.8 Services in the District

#### 13.8.1 Public Sector Services

Type of Infrastructure/services	Unit	Number			
Type of illitastructure/services	Oilit	Public	Private		
Schools					
Pre-school	room	4	0		
Primary School	room	476	0		
Secondary school	room	76	0		
High School	room	94	0		
University	room				
Health					
Health post	place				
Health center	place	8	0		
Referral Hospital	bed				

# 13.9 Civil Society Organizations active in the District

## 13.9.1 NGOs, Associations, Programs and Projects

#### 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
NRP	NRP	Yes
SAM RAINSY Party	Sam Rainsy Party	Yes

<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.

# 13.10 Private Sector Organizations

# 13.10.1 Registered Companies in 2008, by District

10.10.1 Registered companies in 2000, by Bistrict									
On private sector at commune and/or district level	KPC	Batheay	Chamkar Leu	Cheung Prey	Dambee	Kampong Cham	Kampong Siem	Kang Meas	Kosh Sotin
<b>Business and Companies</b>									
Number of registered agricultural enterprises (except family farms)	554	0	0	4	0	0	14	0	0
Number of registered shops, restaurants, transporters and other services	2,620	182	0	189	20	111	17	139	62
Number of manufacturing companies	174	2	52	18	0	0	4	2	0
Number of registered forestry enterprises	38	0	1	9	0	0	1	0	6
Number of registered mining companies	48	0	0	13	0	0	3	0	14
Number of financial institutions	77	4	0	4	2	13	8	3	2
Number of other commercial institutions	9	0	6	0	0	0	1	0	0
Estimated number of informal enterprises (not registered)	2,258	122	n/a	63	n/a	n/a	136	250	1223
Employment	T								
Number of people employed in 2008 by companies or any other enterprises	82,778	31017	0	2413	0	1285	7528	5815	6201
Investment									
Amount invested in 2008 by private sector (\$)	5,956,897	160358	n/a	n/a	n/a	n/a	1260000	n/a	383005
Markets									
Number of markets, operating at least weekly	125	5	6	9	2	7	9	11	13

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

#### Continue...

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

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

Source: Unofficially collected at Provincial Level

## 13.10.2 Farmers in 2008, by District

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

Continue...

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

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

Source: Unofficially collected at Provincial Level

# **SECTION E: POVERTY DATA**

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

Commune	2004	2009
Angkor Ban	28.80%	23.20%
Kang Ta Noeng	29.50%	24.50%
Khchau	29.20%	24.60%
Peam Chi Kang	27.30%	20.30%
Preaek Koy	37.70%	31.70%
Preaek Krabau	32.60%	29.60%
Reay Pay	39%	34.80%
Roka Ar	29%	23.40%
Roka Koy	29.50%	22.70%
Sdau	26.60%	19.60%
Sour Kong	30.50%	23.30%

#### 14.2 Poverty data from survey

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

The Ministry of Planning IDPoor Program has developed standardized Procedures for Identification of Poor Households in rural areas. These Procedures are implemented using a participatory and consultative process by sub-national government structures and community representatives.

The IDPoor Program is managed by the Ministry of Planning (MOP), in cooperation with the Ministry of Interior's Department of Local Administration (DOLA). The program is supported by the Federal Republic of Germany, with technical assistance provided by German Technical Cooperation (GTZ). In 2009, AusAID also provided funding support to the Program.

#### **Objective**

The IDPoor Program aims to implement the Procedures for Identification of Poor Households in rural areas as widely as possible, in order to provide data on the level of poverty of areas and households that can be used by a large range of institutions and organizations for targeting services and development assistance to poor areas and poor households.

**Coverage:** During 2007, 2008 and 2009 the IDPoor Procedures have been implemented in 18 provinces (with partial or complete coverage), covering a total of around 7000 rural villages. The MOP and a number of NGO partners who are Health Equity Fund Operators have collaborated in collecting this data from different areas.

**Categorization:** Identified poor households are classified under two poverty categories: Poor Level 1 (very poor), and Poor Level 2 (poor). Households are classified based on data

District Data Book 2009: Poverty Data

collected using a standard questionnaire, together with consideration by villagers of these households' special circumstances.

**Further information**: Please go to the IDPoor Program webpage at <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