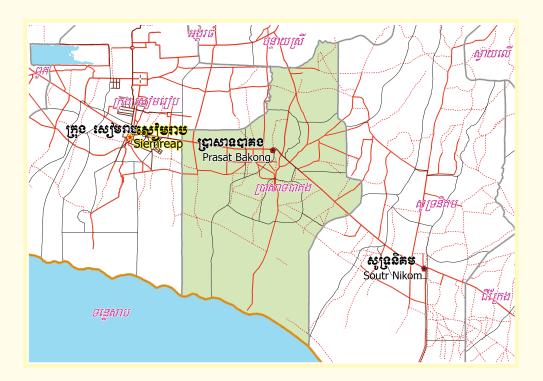
## KINGDOM OF CAMBODIA Nation Religion King

*IN IN* **201**8 No. No.

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



# **PRASAT BAKONG DISTRICT DATA BOOK 2009**

## District Code Nr: 1709 Siem Reap Province

October 2009

# Prasat Bakong District Data Book 2009

District Code Nr: 1709

**Siem Reap Province** 

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## List of Abbreviations

# AGR BR C. Pilot C/S CBO	Number Agriculture Birth Registration Piloted Commune Commune / Sangkat Community-Based Organization
CDB CDPD	Commune Database 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 DANIDA	Commune Committees for Women and Children
DDLG	Danish International Development Agency 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 FDH	Celebration of International Days
GTZ	Former District Hospital German Society for Technical Cooperation (Gesellschaft für
012	Technische Zusammenarbeit GmbH)
На	Hectare
HC	Health Center
HC (NB)	Health Center (no building)
HH	Headed Household
HSI	Intervention for Health
HP	Health Post
HW	Hand Washing
ICC	Inter Commune Council
IFAD IND	International Fund for Agricultural Development
Inter-commune	Industry Inter-Commune Project Management Committee or Inter-commune
Inter-commune	project
Ю	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
МоН	Ministry of Health

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

## 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: www.ncdd.gov.kh. This website also provides access to reports, manuals, legal documents, details on projects and more.

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

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

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

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

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

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

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

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

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

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

## Preface

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

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

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

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

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

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

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

### Sar KHENG

Deputy Prime Minister, Minister of Interior and Chairman of NCDD

## Introduction

#### Purpose

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

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

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

### Approach

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

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

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

#### Limitations of the data

We are fully aware that the data we collected are not always complete, consistent or correct. While we have rejected information that was wrong or very incomplete, we decided not to aim for statistical and scientific perfection, but to include information that is useful, relevant and comprehensive. We also accepted different sources for the same data as this may encourage discussion on the quality of the respective data.

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

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

#### Contents

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

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

#### The future

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

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

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	Flooded	Cultivation	Construction	Other Land
Area (ha)	Total		Land Area (ha)	Land Area (ha)	Area (ha)
35750	11008	9691	13846	2348	8548

## 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Trapeang Thum	12
From District Office to C/S Office of Bakong	6
From District Office to C/S Office of Ballangk	0
From District Office to C/S Office of Kampong Phluk	6
From District Office to C/S Office of Kantreang	3
From District Office to C/S Office of Kandaek	4
From District Office to C/S Office of Mean Chey	3
From District Office to C/S Office of Roluos	4

District Data Book 2009: Geography

District Data Book 2009: District Profile

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

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

District Data Book 2009: District Profile

## 1 General Information

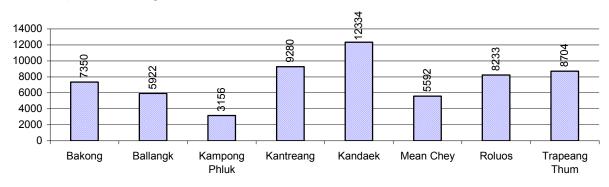
## 1.1 Population of the District

### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	10,073 families	10,599 families	11,041 families	11,758 families
Increase (+)/Decrease (-) in nr of families		5%	4%	6%
Total population	56,139 pers	56,831 pers	58,020 pers	60,571 pers
Increase (+)/Decrease (-) in nr of people		1%	2%	4%
Number of female Headed Households (HH)	1,558 families	1,456 families	1,670 families	1,629 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)	15%	14%	14%	8,527 persons
Male 0-5 yrs	50%	51%	50%	4,284 persons
Female 0-5 yrs	50%	49%	50%	4,243 persons
Age 6-17 (as percentage of the population)	32%	31%	31%	18,560 persons
Male 6-17 yrs	49%	50%	50%	9,287 persons
Female 6-17 yrs	51%	50%	50%	9,273 persons
Age 18-60 (as percentage of the population)	49%	50%	50%	30,481 persons
Male 18-60 yrs	48%	48%	48%	14,760 persons
Female 18-60 yrs	52%	52%	52%	15,721 persons
Age 61 above (as percentage of the population)	5%	5%	5%	3,003 persons
Male 61	49%	47%	49%	1,467 persons
Female 61	51%	53%	51%	1,536 persons

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

## 1.2 Occupations

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

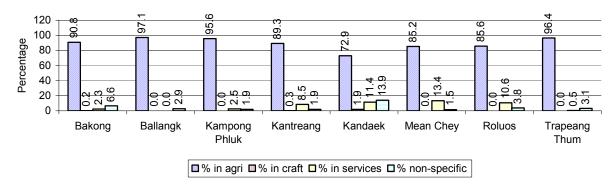
This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.

Description	2006 %	2007	2008		
Description		%	%	Number	
Families whose main occupation is					
agriculture	93%	88%	87%	10,268 Families	
Families whose primary occupation is rice					
farming	80%	73%	73%	8,555 Families	
Families whose primary occupation is cultivating					
long-term crops	1%	1%	1%	101 Families	
Families whose primary occupation is cultivating	40/	<b>E</b> 0/	40/		
short-term crops Families whose primary occupation is cultivating	4%	5%	4%	496 Families	
vegetable	2%	3%	3%	338 Families	
Families whose primary occupation is fisherman	6%	6%	6%	665 Families	
Families whose primary occupation is livestock	070	070	0 /0	0001 arrines	
farmer	0%	1%	1%	113 Families	
Families whose primary occupation is NTFP	0 / 0	170	170		
collection	0%	0%	0%	0 Families	
Families whose main occupation is craft					
work	0%	1%	0%	53 Families	
Families, whose main occupation is in furniture					
craft, wooden, rattan, vine, bamboo	0%	0%	0%	31 Families	
Families whose main occupation is in metal,					
aluminum, glass goods production	0%	0%	0%	9 Families	
Families whose main occupation is food	00/	<u> </u>	00/		
production	0%	0%	0%	13 Families	
Families whose main occupation is tire, plastics	00/	09/	00/	0 Comilion	
and rubber goods production Families whose main occupation is textile,	0%	0%	0%	0 Families	
clothing goods production	0%	0%	0%	0 Families	
Families whose main occupation is in other	0 /0	0 /0	0 /0	01 81111163	
production, not listed above	0%	0%	0%	0 Families	
	• / •		• / •		
Families whose main occupation is services	5%	6%	7%	795 Families	
Families whose main occupation is trade	3%	3%	3%	399 Families	
Families whose main occupation is repair	1%	1%	1%	106 Families	
Families whose main occupation is providing					
transport services	1%	1%	1%	117 Families	
Families whose main occupation is providing					
other services	0%	1%	1%	173 Families	
Families whose main occupation is not clear (or	001	401	= 0 (	040 F ""	
multi)	2%	4%	5%	642 Families	

**Note:** The occupation percentages are calculated on the basis of the total number of families.

# 1.2.2 Percentage Families that work in one of four occupational sectors, by Commune in 2008

This table indicates the percentage of families involved in one of four occupation types: agriculture, craft, services or non-specific (other). Please note agriculture includes forestry activities such as cutting down trees and gathering gum from the trees.



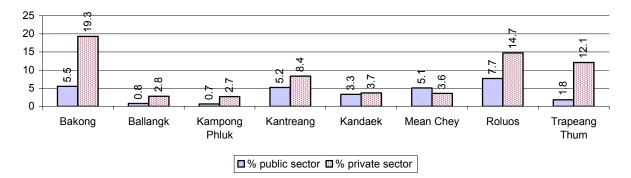
Note: Calculated on the basis of the total number of families within a commune.

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

Description	2006	2007		2008
Description	%	%	%	Number
Families that have a family member who is a government				
official, staff or worker	3%	4%	4%	472 families
Families that have a family member who is a private				1,037
sector staff or worker	4%	6%	9%	families
Number of people aged 18-60 with uncertain/irregular jobs	2%	1%	2%	482 persons

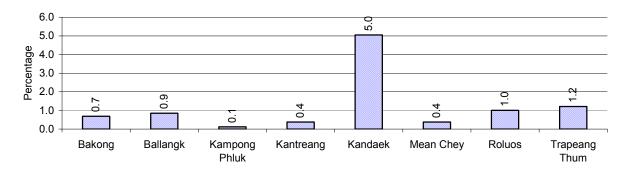
**Note:** In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

# 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.

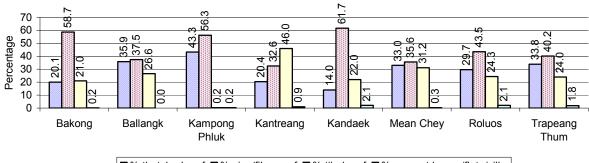
House Type	2006	2007		2008
House Type	%	%	%	Number
House with thatched roof	35 %	31 %	26 %	2,912 houses
House with zinc/fibro roof	39 %	41 %	46 %	5,237 houses
House with tiled roof	26 %	26 %	27 %	3,015 houses
Flats/apartments (with many families living)	0 %	0 %	0 %	0 houses
Concrete house or flat (with one family living)	1 %	1 %	1 %	141 houses
Villa house	0 %	0 %	0 %	2 houses
Houses with electricity	5 %	5 %	7 %	823 houses
Houses with battery light	75 %	80 %	82 %	9,257 houses
Houses with TV	73 %	79 %	81 %	9,182 houses

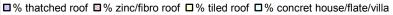
Note: Calculated against the total number of houses

### 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	35 families	60 families	34 families
People, without permanent housing	40 person(s)	49 person(s)	6 person(s)

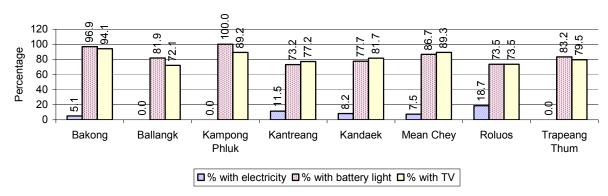
# 1.3.3 Percentage of Population living in a particular type of House, by Commune, in 2008





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

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



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

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

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

Description	2006	2007	200	)8
Description	ratio	ratio	Ratio	Number
Bicycle and bicycle with trailer	1	1	1	11,800
Ox-carts and horse-carts	3	3	3	3,781
Motorbike/with trailer	2	2	2	7,329
Motor tri-cycle	N/A	5,521	1,960	6
Large Transportation				
Total number of cars/trucks	32	23	22	536
Locally made vehicles	81	69	77	153
Trucks for goods transport	259	153	131	90
Buses/mini buses for passengers	662	552	511	23
Family cars	73	49	44	270
Agriculture machinery				
Tractors used for plowing	757	789	735	16
Power-tillage used for plowing	31	25	22	531
Other type of machinery				
Other type of machinery	3,533	2,208	2,352	5
Water transportation				
Row boats	9	11	10	1,145
Total number of motor boats	16	22	20	579
Motor boats used for fishing	17	25	22	529
Motor boats used for passengers	883	849	840	14
Motor boats used for goods transporting	252	170	327	36

**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	7,000 m	6,000 m	0 m
DBST, Macadam road	14,000 m	7,500 m	7,000 m
Concrete road	0 m	0 m	0 m
Laterite road	48,175 m	50,200 m	38,524 m
Constructed earth road	53,910 m	59,940 m	66,876 m
Un-constructed earth road	46,000 m	158,225 m	26,750 m

## 2.2 Sewerage Pipes in meters over 3 years

Description	Sewa	ge pipe le	ipe length	
Description	2006	2007	2008	
Total length of sewage pipe, diameter 30-50 cm	3 m	157 m	167 m	
Length of newly constructed sewage pipe, diameter 30-50 cm	0 m	34 m	39 m	
Length of sewage pipe, diameter 30-50 cm needs				
repair/rehabilitation	0 m	0 m	0 m	
		1,189	1,401	
Total length of sewage pipe, diameter of pipe 60-100 cm	335 m	m	m	
Length of newly constructed sewage pipe, diameter 60-100 cm	20 m	143 m	155 m	
Length of sewage pipe, diameter 60-100 cm needs				
repair/rehabilitation	10 m	16 m	10 m	
Sewage pipe, diameter of pipe over 100 cm	215 m	225 m	232 m	
Length of newly constructed sewage pipe, diameter over 100				
cm	0 m	2 m	0 m	
Length of sewage pipe, diameter over 100 cm needs				
repair/rehabilitation	35 m	35 m	35 m	

## 2.3 Drainage and Bridges

Construction Type	20	006	2007		2008	
construction Type	place(s)	Length	place(s)	Length	place(s)	Length
Single pipe culvert	171	815m	191	875 m	197	899 m
Double-pipe culvert	35	175m	36	195 m	38	228 m
Box pipe culvert	36	233m	36	245m	34	232 m
Wooden bridge	4	43m	2	33m	2	33 m
Concrete bridge	28	288m	38	381m	38	681 m
Bale bridge	0	0m	0	0m	0	0 m
Spillway construction	4	40m	4	38m	5	160 m

## 2.4 Services in the District

Descriptions		Number of places by year			
Descriptions	2006	2007	2008		
Public					
Electricity generating stations	3	4	5		
Health clinics	0	0	0		
Private					
Bicycle and motorcycle repair places	80	82	84		
Agricultural machinery, tools and equipment repair places	5	7	8		
Electronic tool repair places	14	24	29		

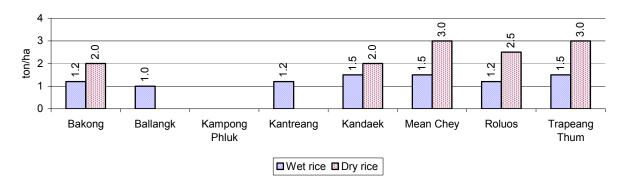
Descriptions	Numbe	r of places	by year
Descriptions	2006	2007	2008
Battery-charging services	55	71	61
Handicraft places, wooden furniture and forest by-products	4	7	9
Other handicraft places (excluding furniture)	23	26	19
Small-scale services (hairdresser, phone service, massage, Karaoke, etc)	53	46	47
Small-scale food shop businesses (Food, groceries, drink shop, etc)	78	87	96
Small-scale rice mills	181	210	202
Medium or large-scale rice mills	41	62	58
Small-scale markets	3	4	4
Large-scale market	0	0	0
Alcohol refinery places	224	218	206
Pharmacies and small drug stores	7	10	11
Hotels	0	0	0
Guest houses	0	0	0
Restaurants	1	3	3
Gasoline stations	2	3	5

## 2.5 Agriculture

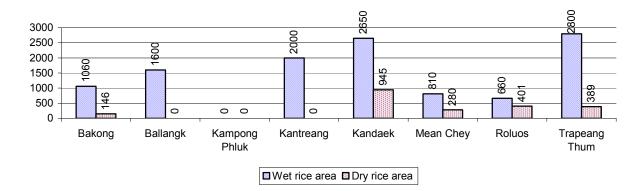
## 2.5.1 Rice cultivation in the District over 3 years

Description	2006	2007	2008			
Total dry rice land area	2,152 ha	2,152 ha	2,161 ha			
Actual dry rice cultivation area	2,152 ha	2,152 ha	2,161 ha			
% actual cultivation to total land	100%	100%	100%			
Total dry rice production	4,950 tonne(s)	5,165 tonne(s)	5,403 tonne(s)			
Average dry rice yield	2.3 tonne(s)/ha	2.4 tonne(s)/ha	2.5 tonne(s)/ha			
Total wet rice land area	12,150 ha	12,100 ha	12,100 ha			
Actual wet rice cultivation area	11,680 ha	11,630 ha	11,580 ha			
% actual cultivation to total land	96 %	96%	96%			
Total wet rice production	12,013.71	13,956.00	15,054.00			
	tonne(s)	tonne(s)	tonne(s)			
Average wet rice yield	1.0 tonne(s)/ha	1.2 tonne(s)/ha	1.3 tonne(s)/ha			
Total intensive rice land area	960 ha	0 ha	0 ha			
Actual intensive rice cultivation area	- ha	- ha	- ha			
Average intensive rice yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha			
Actual upland rice cultivation area	80 ha	95 ha	72 ha			
Total upland rice production	80 tonne(s)	95 tonne(s)	72 tonne(s)			
Average upland rice yield	1.0 tonne(s)/ha	1.0 tonne(s)/ha	1.0 tonne(s)/ha			

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



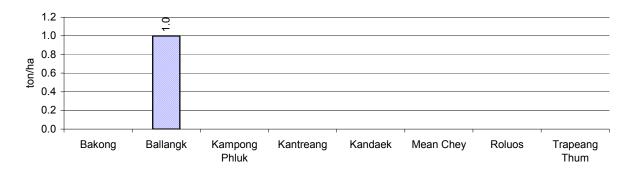
### 2.5.3 Cultivated wet and dry Season Rice areas in Ha, by Commune, in 2008



#### 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

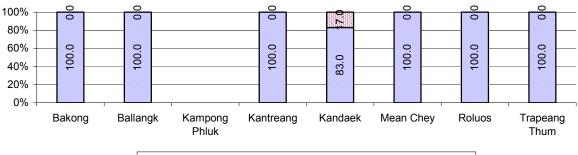


	Description		2007	2	2008
			%	%	Number
Total ar	ea of wet season rain fed rice land	96%	96%	96 %	11,130 ha
	age of wet season rice land that is irrigated; 2008 area in Ha	4 %	4 %	4 %	450 ha
	Area irrigated from canal/dam	100 %	60 %	67 %	300 ha
Where	Area irrigated from river, stream, lake, natural pond	0 %	40 %	33 %	150 ha
	Area irrigated from drilled well	0 %	0 %	0 %	0 ha
	Area irrigated from dug pond	0 %	0 %	0 %	0 ha

### 2.5.6 Wet season Rice irrigation across 3 years

### 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.



SWet season rain fed rice area SWet season irrigation rice area

### 2.5.8 Access to Irrigation

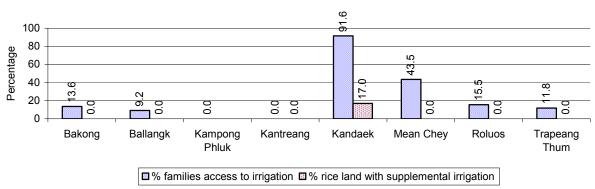
Description	2006	2007		2008
Description	%	%	%	Number
Families who have access to irrigation water	24%	22%	24%	2,075 families
Families who have irrigation wells	0%	0%	0%	3 families

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

### 2.5.9 Number of Irrigation Wells over 3 years

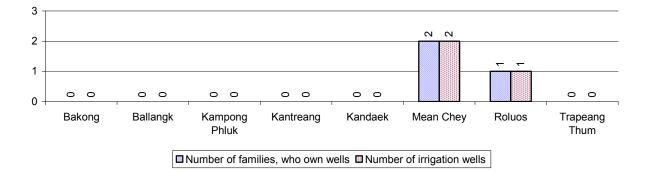
Description	2006	2007	2008
Number of irrigation wells	0 wells	10 wells	3 wells

### 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

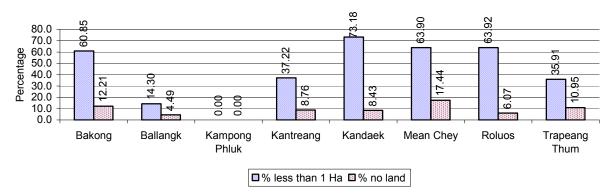


### 2.5.12 Farmers owning less than one hectare of Rice Land

Description	2006	2007		2008
Description	%	%	%	Number
Families who have less than one hectare of rice land	42%	40%	48%	4,105 families
Families who do not own any rice land	9%	8%	9%	795 families
Note: Calculated on basis of total number of families who are	rice forming		1	•

**te:** 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

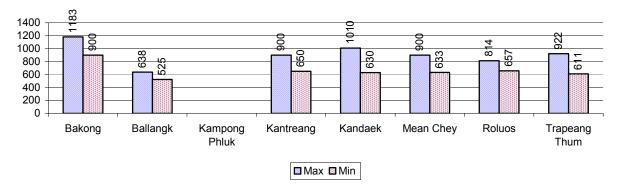


Note: Calculated on basis of total number of families who are rice farming

Description	2006	2007	2008
Maximum average farm gate price	562 Riels/Kg	777 Riels/Kg	910 Riels/Kg
Minimum average farm gate price	432 Riels/Kg	580 Riels/Kg	658 Riels/Kg
Average farm gate price	497 Riels/Kg	679 Riels/Kg	784 Riels/Kg
Average rice production per person	317 Kg/person	331 Kg/person	339 Kg/person

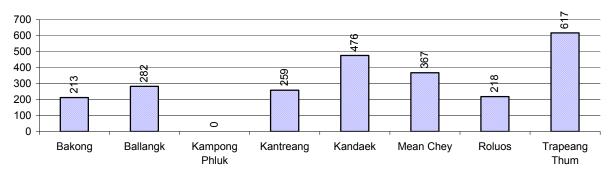
#### 2.5.14 Average farm-gate Prices of Rice, over 3 years

## 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.



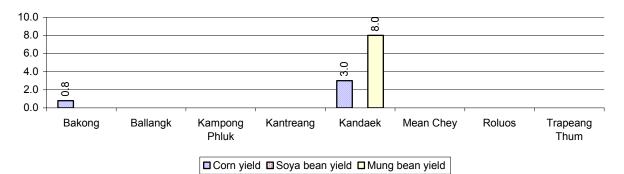
2.5.17 Production of ot	ther Crops, over 3 years
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Crops	2006	2007	2008
Corn cultivation area	53 ha	59 ha	66 ha
Estimated corn yield	2.4 tonne(s)/ha	2.4 tonne(s)/ha	1.9 tonne(s)/ha
Estimated corn production	127 tonne(s)	142 tonne(s)	125 tonne(s)
Soya bean cultivation area	0 ha	0 ha	0 ha
Estimated Soya bean yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Soya bean production	- tonne(s)	- tonne(s)	- tonne(s)
Mungbean cultivation area	10 ha	9 ha	11 ha
Estimated Mungbean yield	1.0 tonne(s)/ha	1.0 tonne(s)/ha	8.0 tonne(s)/ha
Estimated Mungbean production	10 tonne(s)	9 tonne(s)	88 tonne(s)

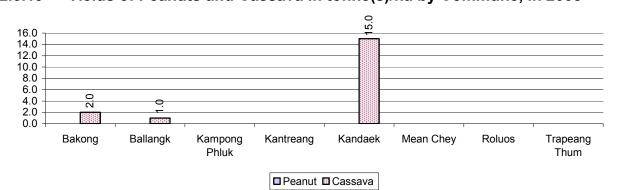
District Data Book 2009: District Profile

Crops	2006	2007	2008
Peanut cultivation area	0 ha	0 ha	0 ha
Estimated Peanut yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Peanut production	- tonne(s)	- tonne(s)	- tonne(s)
Cassava cultivation area	15 ha	20 ha	24 ha
Estimated Cassava yield	1.4 tonne(s)/ha	1.3 tonne(s)/ha	6.0 tonne(s)/ha
Estimated Cassava production	21 tonne(s)	27 tonne(s)	144 tonne(s)
Sweet potatoes cultivation area	5 ha	8 ha	7 ha
Estimated Sweet potatoes yield	1.0 tonne(s)/ha	1.0 tonne(s)/ha	13.0 tonne(s)/ha
Estimated Sweet potatoes production	5 tonne(s)	8 tonne(s)	91 tonne(s)
Sesame cultivation area	0 ha	0 ha	0 ha
Estimated Sesame yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Sesame production	- tonne(s)	- tonne(s)	- tonne(s)

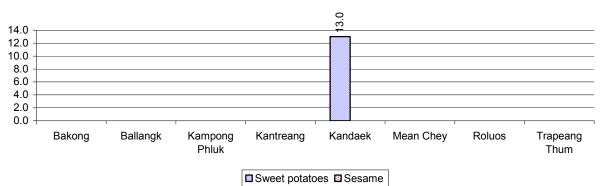
# 2.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by Commune, in 2008



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



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



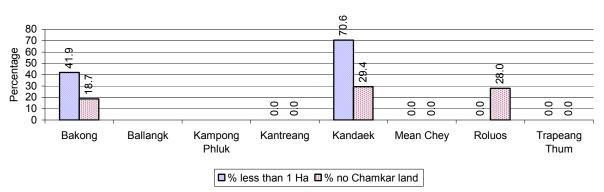
#### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006	2007	2008	
Description	%	%	%	Number
Families, who own less than 1ha of Chamkar land	25%	59%	43%	401 families
Families, with no Chamkar land	1%	11%	22%	207 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	68%	59%	57%	6,749 families
Families raising cattle/buffalo as labor forces	48%	43%	42%	4,887 families

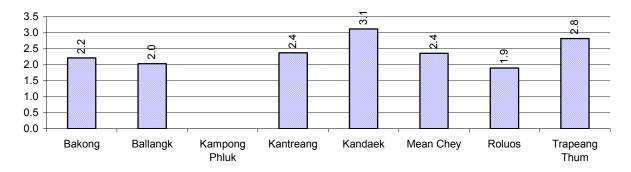
Note: Calculated against the total number of families.

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

Description	2006	2007	2008
Total number of cattle/buffalo	17,091 head(s)	16,482 head(s)	16,375 head(s)
Average cattle/buffalo per families	2.4 head(s)/families	2.5 head(s)/families	2 head(s)/families

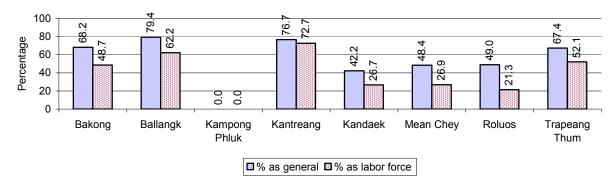
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



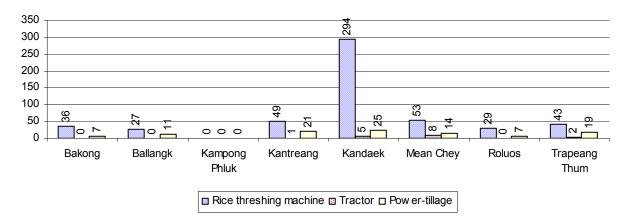
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

### 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

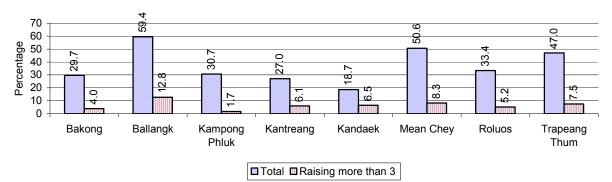


Description	2006	2007		2008
Description	%	%	%	Number
Total number of families raising pigs	43%	39%	35%	4,115 families
number of families raising more than 3 pigs	8%	7%	7%	785 families
Total number of families raising chickens	82%	79%	79%	9,281 families
number of families raising more than 3 chickens	62%	59%	61%	7,131 families
Total number of families raising ducks	11%	11%	10%	1,192 families
number of families raising more than 5 ducks	7%	7%	6%	761 families
Total number of families raising goats or sheep	0%	0%	0%	4 families
Total number of families raising horses	0%	0%	0%	9 families

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

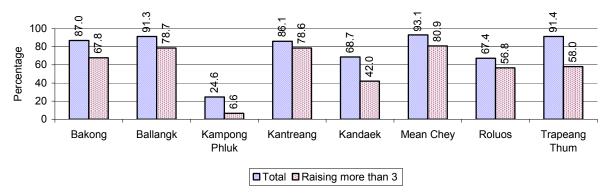
Note: Calculated against the total number of families

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



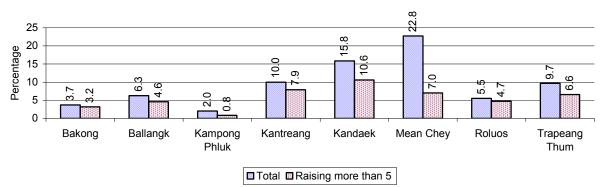
Note: Calculated against the total number of families in the commune

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



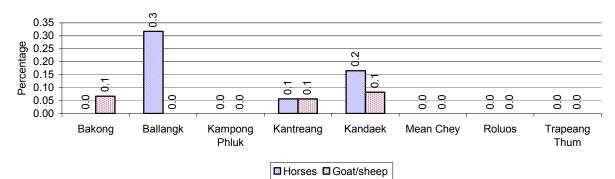
Note: Calculated against the total number of families in the commune

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



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

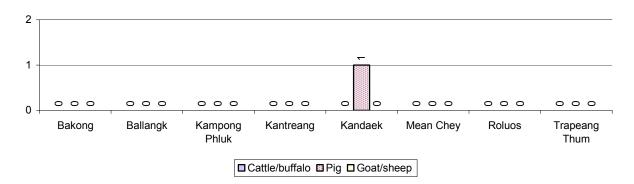
# 2.5.32 Percentage Families raising Horses, Goats or Sheep, by Commune, in 2008



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

#### 2.5.33 Livestock Farms over 3 years

Description	2006	2007	2008
Number of cattle/buffalo farms	0 farm(s)	0 farm(s)	0 farm(s)
Number of pig farms	0 farm(s)	0 farm(s)	1 farm(s)
Number of goat/sheep farms	1 farm(s)	0 farm(s)	0 farm(s)
Number of chicken farms	0 farm(s)	0 farm(s)	0 farm(s)
Number of duck farms	0 farm(s)	0 farm(s)	0 farm(s)



#### 2.5.34 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

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

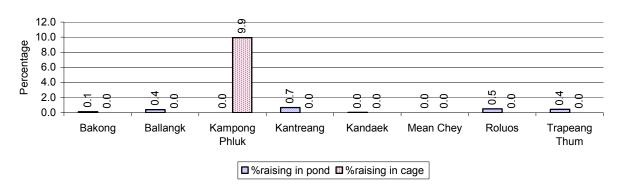
Note: Number of farm places recorded by village chief, not by counting number of livestock in each farm

#### 2.5.36 Families raising Fish over 3 years

	•		
Description	2006	2007	2008
Total number of families raising fish	79 families	78 families	94 families
% families raising fish	1%	1%	1%
Number families raising fish in pond	18 families	31 families	35 families
% families raising fish in pond	0%	0 %	0%
Number fish pond	20 pond(s)	30 pond(s)	35 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	61 families	47 families	59 families
%families raising fish in cage	1 %	0 %	1%
Number of fish cage	61 cage(s)	47 cage(s)	59 cage(s)
No. of fish cage per family	1.0 cage /families	1.0 cage /families	1.0 cage /families

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

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



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

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

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

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)	0 school(s)	0 school(s)
Number of community kindergarten class rooms	3 room(s)	0 room(s)	0 room(s)
Number of community kindergarten classes	3 class(es)	0 class(es)	0 class(es)
Number of community kindergarten teachers	3 person(s)	0 person(s)	0 person(s)
Number of women community kindergarten teachers	3 women	0 women	0 women
Number of state and private kindergarten schools	1 school(s)	3 school(s)	3 school(s)
Number of state and private kindergarten class rooms	3 room(s)	8 room(s)	8 room(s)
Number of state and private kindergarten classes	3 class(e(s)	8 class(es)	8 class(es)
Number of state and private kindergarten teachers	3 person(s)	8 person(s)	8 person(s)
Number of women state and private kindergarten teachers	3 women	8 women	5 women

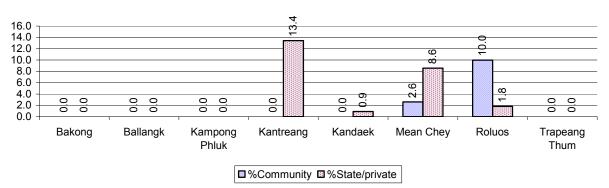
#### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

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	7%	7%	5%	250 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	5%	4%	2%	93 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	2%	3%	3%	157 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**

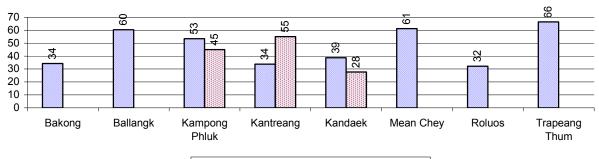
Description	2006	2007	2008
Number of primary schools	44 school(s)	42 school(s)	36 school(s)
Number of primary school rooms	227 room(s)	231 room(s)	229 room(s)
Number of primary classes	287 class(es)	287 class(es)	298 class(es)
Number of primary teachers	227 person(s)	218 person(s)	210 person(s)
Ratio of children 6-11 yrs to school	203	208	246
Ratio of children 6-11 yrs to school room	39	38	39
Ratio of children 6-11 yrs to class	31	30	30
Ratio of children 6-11 yrs to teacher	39	40	42

**Note:** According to education norm, children 6-11 yrs should attend primary school, while 12-14 yrs should be in lower secondary school, but in reality this varies.

#### Lower Secondary School

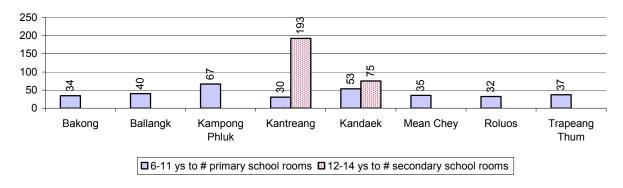
Description	2006	2007	2008
Number of lower secondary schools	6 school(s)	2 school(s)	3 school(s)
Number of lower secondary school rooms	26 room(s)	15 room(s)	18 room(s)
Number of lower secondary classes	46 class(es)	19 class(es)	23 class(es)
Number of lower secondary teachers	88 person(s)	30 person(s)	57 person(s)
Ratio children 12-14 yrs to school	816	2,444	1,685
Ratio of children 12-14 yrs to school room	188	326	281
Ratio of children 12-14 yrs to class	106	257	220
Ratio of children 12-14 yrs to teacher	56	163	89

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



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

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



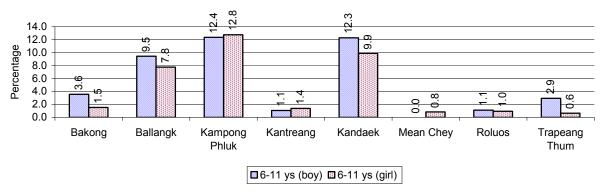
Description	2006	2007		2008
Description	%	%	%	Number
Total children aged 6-11 years old	16%	15%	15%	8,842 person(s)
Total children aged 6-11 who are in school	89%	88%	95%	8,393 person(s)
Total children aged 6-11 who are not in school	11%	12%	5%	449 person(s)
Total girls aged 6-11 years old	16%	15%	14%	4,385 person(s)
Total girls aged 6-11 who are in school	89%	88%	96%	4,193 person(s)
Total girls aged 6-11 who are not in school	11%	12%	4%	192 person(s)
Total boys aged 6-11 years old	16%	15%	15%	4,457 person(s)
Total boys aged 6-11 who are in school	90%	88%	94%	4,200 person(s)
Total boys aged 6-11 who are not in school	10%	12%	6%	257 person(s)

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

**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.





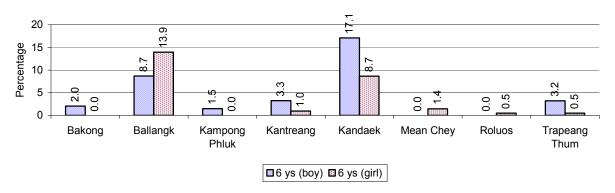
Note: calculated on the basis of the total number of children within 6-11 year age group in the commune.

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

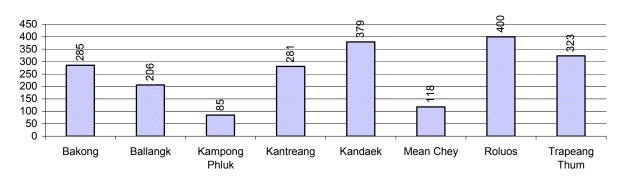
Description	2006	2007		2008
Description		%	%	Number
Total % and number of children aged 6 years old	4%	4%	4%	2,160 person(s)
Total % of children aged 6 years old in school	82%	82%	95%	2,054 person(s)
Total % of children aged 6 years old not in school	18%	18%	5%	106 person(s)

**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



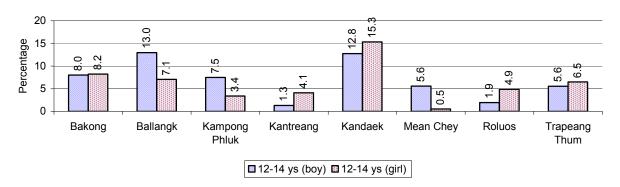
#### 3.1.11 Number of 5 year old Children in each Commune in 2008

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

Description	2006	2007		2008	
Description	%	%	%	Number	
Total children aged 12-14 years old	9%	8%	8%	5,055 person(s)	
Children aged 12-14 years old in school	85%	86%	93%	4,685 person(s)	
Children aged 12-14 years old not in school	15%	14%	7%	370 person(s)	
Total girls aged 12-14 years old	9%	8%	8%	2,534 person(s)	
Girls aged 12-14 years old in school	84%	87%	93%	2,349 person(s)	
Girls aged 12-14 years old not in school	16%	13%	7%	185 person(s)	
Total <b>boys</b> aged 12-14 years old	9%	9%	8%	2,521 person(s)	
Boys aged 12-14 years old in school	86%	85%	93%	2,336 person(s)	
Boys aged 12-14 years old not in school	14%	15%	7%	185 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.





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

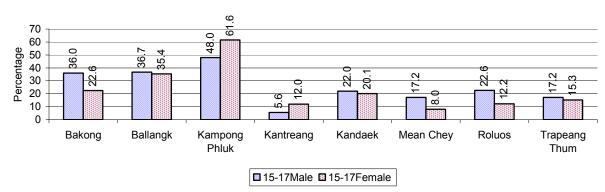
#### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	0 school(s)	5 school(s)	1 school(s)
Number of upper secondary school rooms	<b>9</b> room(s)	26 room(s)	22 room(s)
Number of upper secondary classes	9 class(es)	40 class(es)	44 class(es)
Number of upper secondary teachers	19 person(s)	85 person(s)	92
Number of upper secondary teachers		os person(s)	person(s)
Ratio of 15-17 yr olds to number of school	N/A	862	4,663
Ratio of 15-17 yr olds to number of school room	479	166	212
Ratio of 15-17 yr olds to number of classes	479	108	106
Ratio of 15-17 yr olds to number of teacher	227	51	51

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

Description	2006	2007	2008
Number of teenage, 15-17 years old	4,313 person(s)	4,311 person(s)	4,663 person(s)
Number of teenage, 15-17 years old, who are not studying	1,070 person(s)	947 person(s)	1,008 person(s)
Percentage of teenage, 15-17 years old not studying	25%	22%	22%

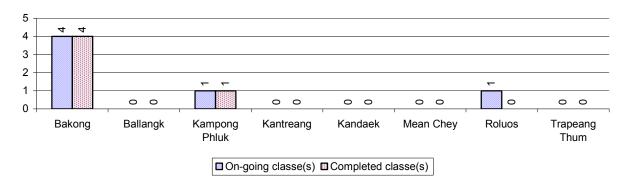
### 3.1.16 Percentage of 15-17 year old Teenagers not at School, by Commune, in 2008



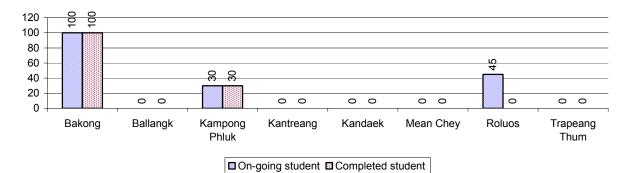
#### 3.1.17 Literacy Classes as of 2008

Literacy classes	Organized by:		Other	Total
	PDoEYS	NGOs	Program(s)	TOtal
Number of On-going literacy classes	3 class(es)	1 class(es)	2 class(es)	6 class(e(s)
Number of literacy students in on-going	80		50	175
classes	person(s)	45 person(s)	person(s)	person(s)
Completed literacy class(es)	3 classes	0 classes	2 classes	5 classes
Number of literacy students that have	80		50	130
completed literacy classes	person(s)	0 person(s)	person(s)	person(s)
Number of students that passed	80		50	130
	person(s)	0 person(s)	person(s)	person(s)

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



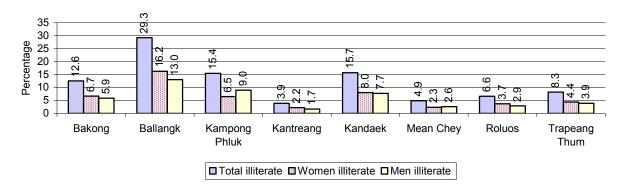
# 3.1.19 Students of on-going & completed Literacy Classes, by Commune, in 2008



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

Illiteracy Status	2006	2007		2008
interacy Status	%	%	%	Number
Illiterate people, 15-60 years old	14%	13%	11%	4,006 person(s)
Illiterate females, 15-60 years old	7%	7%	6%	2,104 person(s)
Illiterate people, 15-17 years old	6%	6%	4%	188 person(s)
Illiterate females, 15-17 years old	3%	3%	2%	82 person(s)
Illiterate people, 18-24 years old	7%	8%	7%	550 person(s)
Illiterate females, 18-24 years old	4%	4%	3%	238 person(s)
Illiterate people, 25-60 years old	18%	17%	15%	3,268 person(s)
Illiterate females, 25-60 years old	10%	9%	8%	1,784 person(s)

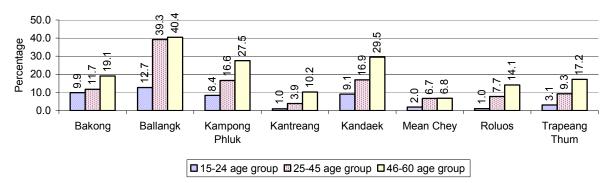
Note: Percentage is calculated on the basis of number of people in age each group.



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

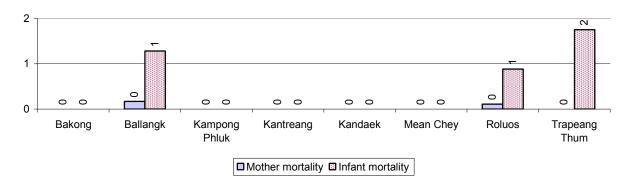
#### 3.2.1 Health Situation of Women and Children, over 3 years

Description	2006	2007	2008
Description	2000		
Number families with a birth during the year	834 families	1,002	1,087
Number families with a birth during the year		families	families
Number of women who had their baby delivered	301	197	163
by a TBA	person(s)	person(s)	person(s)
Percentage of women who had their baby delivered by a TBA	36 %	20 %	15 %
Number of women who had their baby delivered	533	805	924
by a midwife	person(s)	person(s)	person(s)
Percentage of women had their baby delivered by	64 %	80 %	85 %
a midwife	04 /0	00 /0	05 /0
Number of mothers who died within 1 month of giving birth	0 person(s)	4 person(s)	2 person(s)
Mothers who died within 1 month of giving birth	0	399	184
per 100,000 families having a delivery	0	299	104
Number of infants born during the year	834	1,003	1,094
Number of finance born during the year	person(s)	person(s)	person(s)
Number of Infants who died within 1 month	7 person(s)	13 person(s)	3 person(s)
Infants mortality within 1 month per 1,000 births	8	13	3

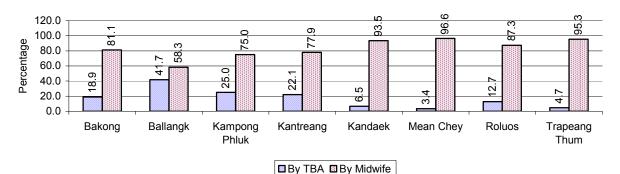
Description	2006	2007	2008
Number of children who died below the age of 5.	63 person(s)	5 person(s)	4 person(s)
Number of infants, aged 9-12 months, born during	345	338	632
the year	person(s)	person(s)	person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	70 person(s)	115 person(s)	27 person(s)
% of 9-12 months infants, not receiving full immunization	20 %	34 %	4 %

**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

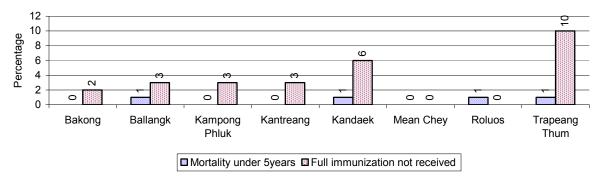


#### 3.2.3 Percentage of Women delivering with a TBA or Midwife, by Commune



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



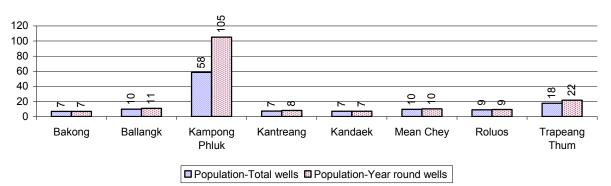
**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

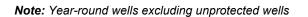
### 3.3 Water and Sanitation

#### 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	4,792	5,496	5,418
Year-round usable pumped or mixed wells	4,563	5,054	5,152
Dry season unusable pump or mixed wells	229	442	266
Pump or mixed wells needing repair/rehabilitation	389	616	474
Total number of ring wells	1,410	1,305	1,366
Year-round usable ring wells	1,269	1,152	1,227
Dry season unusable ring wells	141	153	139
Ring wells needing repair/rehabilitation	140	157	149
Total number of unprotected dug wells	883	768	756
Year-round usable unprotected dug wells	551	578	638
Dry season unusable unprotected dug wells	332	190	118

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

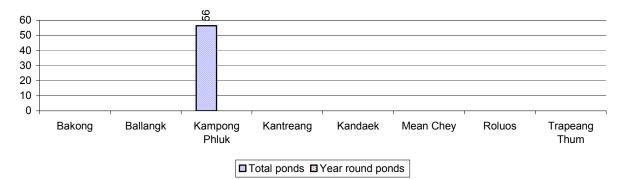




#### 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
Total number of normal-type ponds	74 pond	32 pond	56 pond
Year-round usable normal-type ponds	21 pond	0 pond	0 pond
Dry season unusable normal-type ponds	53 pond	32 pond	56 pond
Normal-type ponds needing repair/rehabilitation	36 pond	31 pond	55 pond
Total number of filter ponds	14 pond	6 pond	0 pond
Year-round usable filter ponds	0 pond	0 pond	0 pond
Filter ponds, dry season unusable	14 pond	6 pond	0 pond
Filter ponds needing repair/rehabilitate	4 pond	0 pond	0 pond

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



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

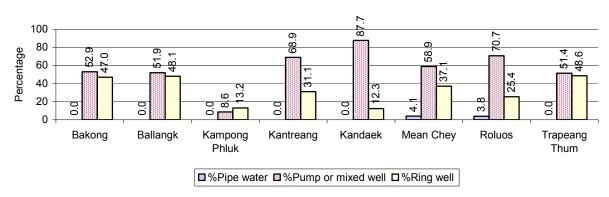
There were no filter ponds in this District in 2008

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

Water sources	2006	2007		2008
Water Sources	%	%	%	Number
Families using water from purification system	2%	6 %	1 %	104 families
Families using water from pump, mixed wells	67%	62 %	63 %	7,392 families
Families using water from ring wells and open	25%	28 %	32 %	3,797 families
dug wells	2070	20 /0	52 /0	0,707 101111103
Families using water from pond	2%	2 %	2 %	214 families
Families using water from rain water storage	0%	0 %	0 %	11 families
Families using water from rivers, lakes,	3%	3 %	2 %	240 families
natural ponds and reservoirs	570	5 70	2 /0	240 1011111165

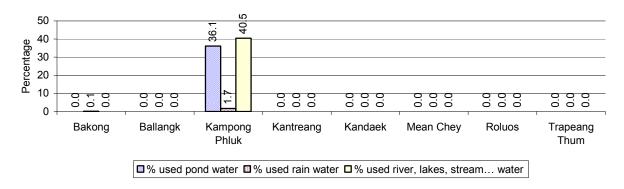
Note: Calculated as a percentage of the total number of families.

### 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



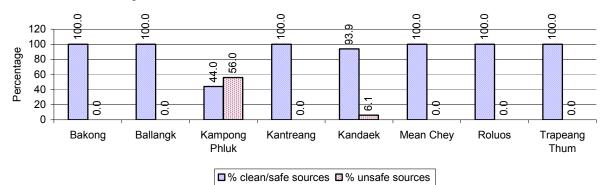
Note: Calculated as a percentage of the total number of families in each commune

#### 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	82 %	91 %	96 %	11,279 families
from unsafe sources	18 %	9 %	4 %	479 families

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

#### Percentage Families using safe and unsafe Water Sources in the dry 3.3.10 Season, by Commune, in 2008



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

#### 3.3.11 Drinking Water Purification by Households, over 3 years

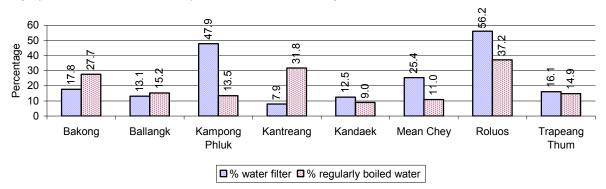
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	2008	
r annies, who.	%	%	%	Number
Filter water for drinking	3%	12%	22 %	2,562 families
Boil water for drinking	26%	21%	20 %	2,401 families

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

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

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



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

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

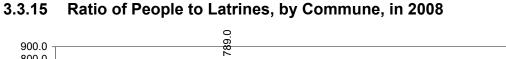
2006	2007		2008
%	%	%	Number
84%	83%	96 %	11,292 families
9%	9%	1 %	129 families
	84%	%         %           84%         83%           9%         9%	%         %           84%         83%         96 %

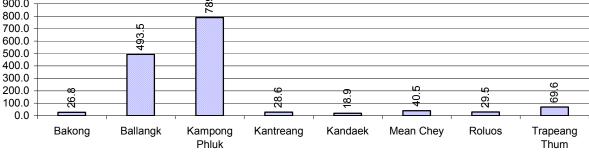
**Note**: Calculated as a percentage of the total number of families

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

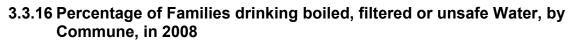
Description	2006	2007	20	800
Description	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	49.9	37.2	33.5	1,809.0

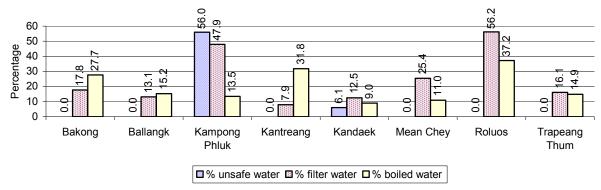
Note: Ratio calculated by dividing the number of houses with latrines by the total population





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





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

### 3.4 Vulnerable groups

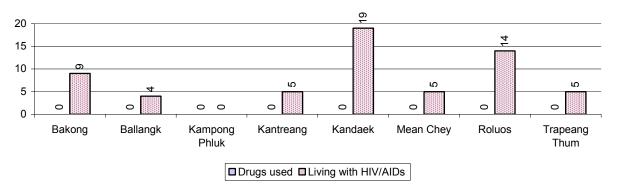
#### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	6 person(s)	1 person(s)	0 person(s)
Victims of human trafficking	0 person(s)	0 person(s)	0 person(s)
Families with family member(s) using drugs	1 families	0 families	0 families
Families with family member(s) living with HIV/AIDS	60 families	61 families	61 families
Children under 18 yrs old whose parent died of AIDS	50 person(s)	63 person(s)	55 person(s)
Orphaned/abandoned children under 18 yrs old (all	465 person(s)	424 person(s)	348
cases)	400 person(3)	424 person(3)	person(s)
Elderly persons without guardian	72 person(s)	35 person(s)	45 person(s)
Disabled people able to earn an income	77 person(s)	77 person(s) 151 person(s)	146
			person(s)
Disabled people unable to earn an income	23 person(s)	100 person(s)	90 person(s)
Disabled people under 18 yrs old	44 person(s)	76 person(s)	70 person(s)
Victims of natural disasters	21 families	19 families	18 families
Victims of land mines and unexploded weapons	14 person(s)	1 person(s)	1 person(s)

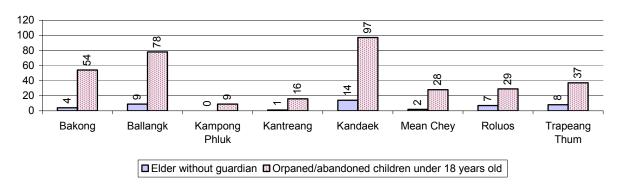
### 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008

There were no sexual abuse or trafficking in this District in 2008

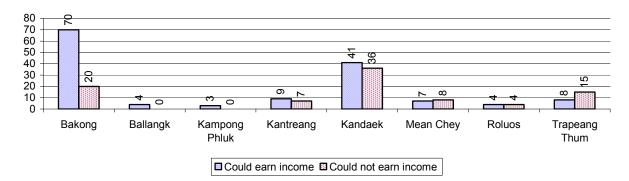
# 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



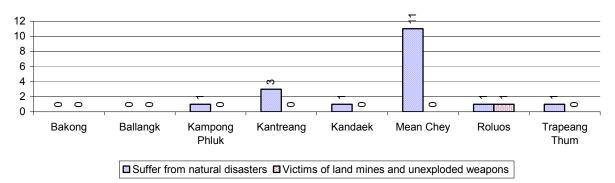
3.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by Commune, for 2008



### 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

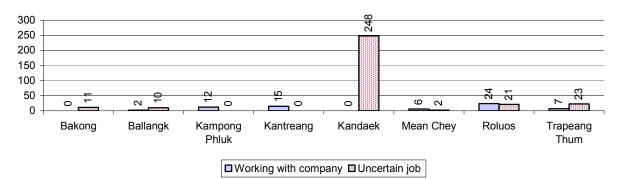
Description	2006	2007	2008
Number of families permanently in-migrated	families	42 families	36 families
Total number of people	191 person(s)	229 person(s)	124 person(s)
Total number of female	97 person(s)	117 person(s)	73 person(s)
Number of families permanently out-			
migrated	67 families	45 families	30 families
Total number of people	251 person(s)	177 person(s)	116 person(s)
Total number of female	138 person(s)	95 person(s)	63 person(s)
Number of families staying temporarily	37 families	49 families	41 families
Total number of people	114 person(s)	126 person(s)	203 person(s)
Total number of female	58 person(s)	64 person(s)	81 person(s)

#### 3.5.2 Job Migration

Description	2006	2007	2008	
Number of people migrated to work with				
company/factory	0%	0%	0%	66 persons
Number of people migrated to work, but have				
uncertain jobs	1%	0%	1%	315 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

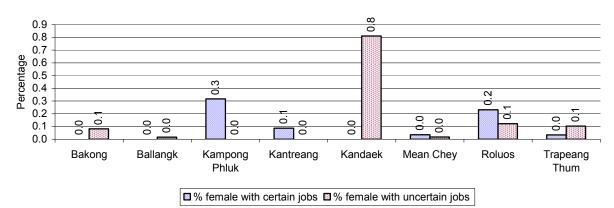


#### 3.5.4 Female migration over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total number of migrants	0.8%	0.3%	0.6%	381 person(s)
Number of female migrants	0.4%	0.1%	0.3%	169 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	0.2%	0.2%	0.1%	66 person(s)
Number of female migrants with certain jobs	0.1%	0.1%	0.1%	42 person(s)
Total number of migrants with uncertain jobs	0.6%	0.2%	0.5%	315 person(s)
Number of female migrants with uncertain jobs	0.3%	0.1%	0.2%	127 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

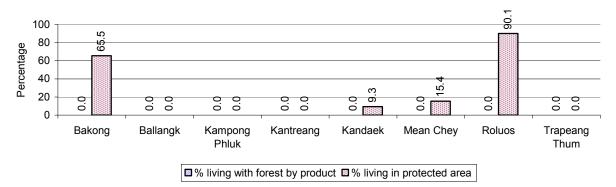
### 4 Natural Resources and Environment (NRE)

•					
Description	2006	2007		2008	
Description	%	%	%	Number	
Families living with forest by products	0 %	0 %	0 %	0 families	
Families living in a protected area	12 %	22 %	24 %	2,783 families	
Houses with access to garbage collection	0 %	1 %	0 %	1 families	
service	0 /0	1 70	0 /0	i idifilies	
Families affected by environmental	1 %	1 %	1 %	115 families	
pollution	1 /0	1 70	1 70	115 Idmines	
Families using chemical fertilizer	52 %	49 %	42 %	4,899 families	
Families using chemical pesticide	22 %	18 %	15 %	1,766 families	

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

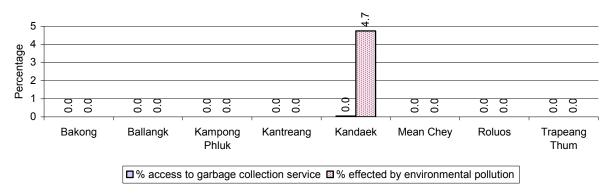
Note: Calculated as a percentage of the total number of families

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



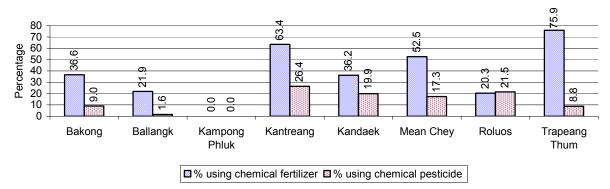
Note: Calculated as a percentage of the number of families in each commune

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



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

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



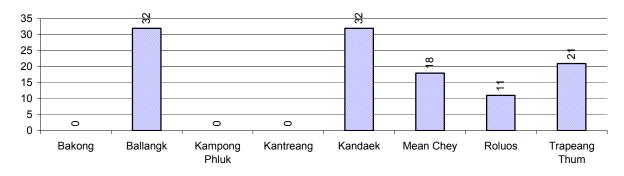
Note: Calculated as a percentage of the total number of families in each commune

### 5 Administration and Security

#### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	827 person(s)	990 person(s)	1,091
Number of unregistered infants the year	51 person(s)	82 person(s)	person(s) 114 person(s)
Percentage of infants unregistered	6 %	8 %	10 %

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

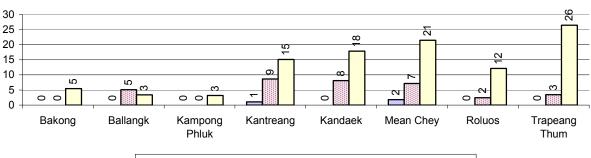


#### 5.3 Registered criminal Cases over 3 years

Description	2006	2007	2008
Murders, robberies and kidnapping cases	7 case(s)	<b>2</b> case(s)	2 case(s)
Theft cases	56 case(s)	<b>57</b> case(s)	<b>30</b> case(s)
land dispute cases	134 case(s)	144 case(s)	90 case(s)
Other disputes cases	171 case(s)	109 case(s)	88 case(s)
Note: this reflects only registered criminal cases			

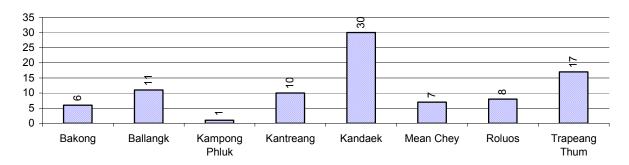
Note: this reflects only registered criminal cases

#### 5.4 Registered criminal Cases per 10,000 people, by Commune, for 2008



Murder/robberies/kidnapping cases Theft cases Other disputes

#### 5.5 Number of registered Land Disputes, by Commune, in 2008

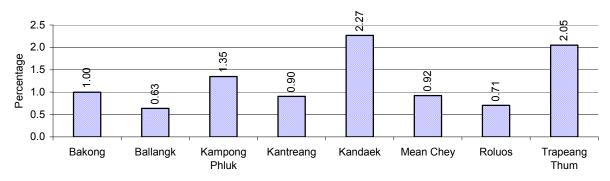


### 6 Gender

#### 6.1 Registered Domestic Violence over 3 years

	Description	2006	2007	2008
Famili	es experiencing domestic violence	224 families	203 families	155 families(s)
%	families experiencing domestic violence	2 %	2 %	1 %
Dome	stic violence cases reported by village chiefs	94 case(s)	94 case(s)	174 case(s)
	Physical violence	43 case(s)	32 case(s)	79 case(s)
Type	Sexual violence	5 case(s)	2 case(s)	2 case(s)
Туре	Mental violence	26 case(s)	35 case(s)	58 case(s)
	Household economic violence	20 case(s)	25 case(s)	35 case(s)
Numb violen	er of administrative decisions on domestic ce	0 case(s)	70 case(s)	102 case(s)
% of	administrative decisions on domestic violence	0 %	74 %	59 %

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



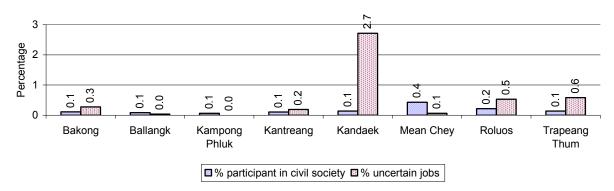
Note: Calculated as a percentage of the total number of families in each commune

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

Description	2006	2007		2008
Description	%	%	%	Number
People participating in civil society	0%	0%	0%	232 person(s)
Women participating in civil society	0%	0%	0%	96 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	2%	1%	2%	482 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	1%	0%	1%	234 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



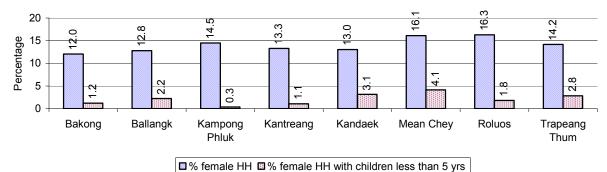
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

#### 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%	14%	1,629 families	
Households in which a woman is the family head with children of less than 5 yrs	2%	2%	2%	260 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

Race of	2	006	2	2007	2	2008
indigenous	# families	# population	# families	# population	# families	# population
Phnong	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kouy	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Stieng	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Mil	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kroal	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Thmorn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Khaonh	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Tompuonn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Charay	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kroeung	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kavet	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Saouch	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Lun	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kachak	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Praov	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Others	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Total	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)

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

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		
wintonty	# families	# population	# families	# population	# families	# population	
Khmer Islamic	2 families 11 person(s)		2 families	11 person(s)	2 families	11 person(s)	
Vietnamese	0 families	0 person(s)	2 families	4 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.

# **SECTION C: PLANS AND PROJECTS**

### 8 Priorities and Plans

#### 8.1 Priorities of Commune Councils for 2009 in the District by Sector

The District Priority Activity Matrix (DPAM) data are taken from the CDPD. The DPAM is used for the District Integration Workshop (DIW), to show what kind of projects the commune has proposed in their Commune Investment Plan (CIP) for 2009. Donors, departments and other agencies then consider which projects they want to support and which projects they are not interested in. This results in Temporary Agreements between the Commune Council and the Supporter (NGO, Department, private donor, etc), as shown in table 8.2

No.	Project Name	Trapeang Thum	Bakong	Ballangk	Kampong Phluk	Kantreang	Kandaek	Mean Chey	Roluos	Req.Project
		170909	170902	170903	170904	170905	170906	170907	170908	Total
Ecor	nomic									
1	Chemical and pesticide application training		1 training			2 training	2 training	1 training	2 training	5
2	Vegetable growing training	3 training	2 training		3 training		2 training			4
3	Fruit tree cultivation training	520 Tree				400 Tree				2
4	Mixed farming system training	3 training	2 training			3 training				3
5	IPM training						2 training	1 training		2
6	Subsidiary cropping technique training						4 place	3 place		2
7	Mushroom growing training	2 training				3 training				2
8	Natural rice cultivation practice								7 place	1
9	Animal vaccination request	3500 Head	1500 Head	500 Head		2000 Head	1500 Head	1500 Head	1001 Head	7
10	Animal raising training	2 training			1 Course/year				1 training	3
11	Animal raising community support				3 place					1
12	Rice seed request	800 Kg							700 Kg	2
13	Fruit trees seedling request						200 Tree	1500 Tree		2
14	Calf for raising request		20 Head	3 Head					14 Head	3
15	Sow for raising request		60 Head		60 Head					2
16	Family fish pond construction	9 place		2 Pond						2
17	Fish raising training			3 training	1 training					2
18	Fish fingerling request	90 Kg	1 time			300 Kg				3
19	Fish processing training				1 training					1

No.	Project Name	Trapeang Thum	Bakong	Ballangk	Kampong Phluk	Kantreang	Kandaek	Mean Chey	Roluos	Req.Project
		170909	170902	170903	170904	170905	170906	170907	170908	Total
20	Road maintenance project					4000 m				1
21	Earth road construction						2500 m			1
22	Laterite/natural gravel road construction	10500 m	2000 m	1200 m		8000 m	3000 m	1500 m	1500 m	7
23	Culvert construction		2 place	5 place		8 place	5 place	1 place		5
24	Earth road repairing	5700 m		1500 m	1000 m	2200 m		1200 m	1500 m	6
25	Laterite/natural gravel road repairing		5300 m						500 m	2
26	Canal repairing			3000 m		7000 m	200 m			3
27	Cash credit	9 Team	6 Team		6 Team	8 Team			7 Team	5
28	Fish fingerling credit				3 Team					1
Socia										
1	Antenatal care service accessibility improvement			8 time						1
2	Women and child health care program					3 training				1
3	HIV/AIDS awareness education			3 training						1
4	Health/hygiene education for local people					3 training				1
5	Transmitted disease education and prevention						2 training	2 training		2
6	Women and children health care education								1 time	1
7	Transmitting disease prevention education	3 training				3 training				2
8	Children immunization provision	2 training	7 time	12 training	4 time	2 training	4 time	5 time	1 training	8
9	Health local service provision for women-children	2 training								1
10	Health service for disabled and elderly people		2 place							1
11	VHV training	1 training								1
12	VHV strengthening	Ŭ					1 time	12 time		2
13	TBA training		1 training	2 training						2
14	Dengue fever education programme			3 training						1

No.	Project Name	Trapeang Thum	Bakong	Ballangk	Kampong Phluk	Kantreang	Kandaek	Mean Chey	Roluos	Req.Project
		170909	170902	170903	170904	170905	170906	170907	170908	Total
15	Health staffs need at health center				2 person					1
16	Maternal health care service activation/creation		1 time							1
17	Nutrition support	2 time	10 class			3 training			11 class	4
18	Latrine construction		30 place			-			35 place	2
19	Water filter equipment supply	300 Container	150 set		60 Container		60 Container	60 Container	210 set	6
20	Water supply				3 place					1
21	Pump wells construction					16 well	30 well			2
22	Ring wells construction	9 well	30 place	2 well					66 place	4
23	Ponds construction				3 place					1
24	Pump wells repairing			3 well	•					1
25	Ponds repairing	9 place		2 place	500 m	3 place	3 place			5
26	Literacy class				3 class		3 class	2 class		3
27	School building/furniture		1 class							1
28	School building				2 room		1 building	1 building		3
29	Kindergarten school construction/repair					5 building				1
30	Motivating pupil's parents for school enrollment	2 time				2 training				2
31	Teacher/volunteer teacher need		2 person	3 person	2 person		8 person			4
32	Poor pupils enrollment support			3 family	•					1
33	School materials support to poor pupils		125 person						750 person	2
34	Scholarship provision to poor pupils		1 time							1
35	Vocational training				2 training		1 training	1 training		3
36	English language class				2 class					1
37	School visit/monitoring			1 training						1
NRE	M									
1	Fishery law education		2 time				1 time	1 training	2 time	4
2	Forestry law education	2 training	2 training	3 training				1 training	2 time	5
3	Wildlife protection law education								2 training	1
4	Education on the effect of							1 training		1

No.	Project Name	Trapeang Thum	Bakong	Ballangk	Kampong Phluk	Kantreang	Kandaek	Mean Chey	Roluos	Req.Project
		170909	170902	170903	170904	170905	170906	170907	170908	Total
	polluted water									
5	Tree plantation project		1200 Tree	1000 Tree			2000 Tree	1500 Tree	1500 Tree	5
6	Illegal fishing prevention	2 training			2 time	2 training				3
7	Strengthening fishery community				30 m					1
8	Fish habitat/fish species protection/conservation				1 place		1 place			2
9	Community flooded forestry support				30 ha				1 place	3
10	Community forestry activities support	3 time	1 place	1 Forestry Community						3
11	Wildlife protection enforcement				1 place					1
12	Waste management education						1 time			1
	inistration and Security		- · ·				Γ			-
1	Civil registration encouragement	2 time	2 time	3 training		2 training			2 time	5
2	CC capacity strengthening		5 person							1
3	Administration and commune law training	2 training	2 training			1 training	1 training	1 training	1 time	6
4	Good governance training		1 training		1 training		1 training	1 training		4
5	Conflict resolution training			1 training						1
6	Commune office construction/renovation	1 building			1 building		1 building	1 building		4
7	Boat/motor boat request				1 set					1
8	Generator and lamp for commune office				1 set					1
9	Land law dissemination	2 time	2 time	3 training	1 training	2 training	1 training	1 training		7
10	Provision of land titles/certificates	3 time				3 time	3 training	3 training		4
11	People guard activities formation/strengthening			2 training	4 time		12 time	12 time	7 place	5
12	Gambling control/elimination activation					2 time			12 time	2
13	Law/regulation dissemination						2 time			1
14	Information board								7 place	1

No.	Project Name	Trapeang Thum	Bakong	Ballangk	Kampong Phluk	Kantreang	Kandaek	Mean Chey	Roluos	Req.Project
		170909	170902	170903	170904	170905	170906	170907	170908	Total
	provision/creation/built									
Geno										
1	Gender mainstreaming concept training	2 training			1 training	2 training	1 time	1 training		5
2	Women role in development strengthening/dissemination								1 time	1
3	Women & Children FP strengthening			3 training	1 training		1 training	1 training		4
4	Women capacity building for social participation		2 time		1 training	2 time				3
5	Women leadership strengthening/capacity building			3 training						1
6	Woman and children's rights dissemination			3 training				2 training		2
7	Women and men roles/rights dissemination	2 time				2 training				2
8	Women vocational training	3 training	1 time	1 training	1 training		1 training			5
9	Tailor skill training							1 training	1 time	2
10	Materials support to create women job					3 training				1
11	Sewing center construction/operation								7 Team	1
12	Law against domestic violence dissemination	3 training	1 time	3 training	1 training		1 time	1 training	2 time	7
13	Law against trafficking dissemination				1 training		1 training	1 training		3
14	Trafficking of women/children control activity strengthening	2 time	1 time							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.

		Temporary Agre	ements	•				Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
170909	Trapeang Thum	Perfume rice crop demonstration	25	person	1065	Department of Agriculture Forestry and Fisheries		
170909	Trapeang Thum	Village vet selection and training	2	person	652	Department of Agriculture Forestry and Fisheries		
170909	Trapeang Thum	Community development credit	1	place	18000	Department of Rural Development		
170909	Trapeang Thum	Fish fingerling request	3	place	1868	Department of Agriculture Forestry and Fisheries		✓
170909	Trapeang Thum	Cash credit	3	Team	6000	Action on Disability and Development		✓
Social								
170909	Trapeang Thum	Public health education	36	time	165600	Department of Health		
170909	Trapeang Thum	Children immunization provision	36	time	165600	Department of Health		✓
NREM								
170909	Trapeang Thum	Sort term tree planting	3000	Tree	1000	Forest administration		
170909	Trapeang Thum	Fruit tree plantation	100	Tree	4000	Forest administration		
170909	Trapeang Thum	Tonlesab environmental biodiversity awareness education project	3	training	2000	Department of Environment		

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

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

		Temporary Agre	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
170909	Trapeang Thum	Waste management project at school	2	training	600	Department of Environment		
Gender								
170909	Trapeang Thum	Female councilors capacity strengthening forum	2	training	200	Department of Women		
170909	Trapeang Thum	Community dialogue on domestic violence and victim protection	2	training	1040	Department of Women		
170909	Trapeang Thum	Gender mainstreaming concept training	1	training	100	Department of Women	PIF	✓

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

		Temporary Agree	ments		-			Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
170902	Bakong	Road maintenance	9	km	25200	Department of Rural Development		
170902	Bakong	Self-help group support	1	Team	2000	Action on Disability and Development		
170902	Bakong	Perfume rice crop demonstration	25	person	1068	Department of Agriculture Forestry and Fisheries		
Social								
170902	Bakong	Health care education campaign	72	time	331200	Health Care Center for Children		
170902	Bakong	Literacy class operation	1	class	3200	Department of Education Youth and Sports	PIF	
170902	Bakong	Children immunization provision	72	time	331200	Health Care Center for Children		✓
NREM								
170902	Bakong	Sort term tree planting	3000	Tree	1000	Forest administration		
170902	Bakong	Tree plantation project	100	Tree	4000	Forest administration		$\checkmark$
Gender								
170902	Bakong	Female councilors capacity strengthening forum	2	training	200	Department of Women		

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

		Temporary Agree	ments		•			Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
170903	Ballangk	Village vet selection and training	2	person	652	Department of Agriculture Forestry and Fisheries		
170903	Ballangk	Rice farmer school training	5	training	24000	Action on Disability and Development		
NREM								
170903	Ballangk	Sort term tree planting	3000	Tree	5224	Forest administration		
170903	Ballangk	Tree plantation project	100	Tree	4000	Forest administration		$\checkmark$
Administrati	ion and Secu	rity						
170903	Ballangk	Female councilors capacity strengthening forum	2	training	200	Department of Women		
Gender								
170903	Ballangk	Women leadership strengthening/capacity building	1	training	100	Department of Women	PIF	✓

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

		Temporary Agreeme	ents	-				Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
170904	Kampong Phluk	Craft technique training	2	training	8000	Asian Development Bank		
170904	Kampong Phluk	Fish raising training	3	training	60000	Asian Development Bank		✓
170904	Kampong Phluk	Fish habitat protection dam construction	2	place	4800	Asian Development Bank		
170904	Kampong Phluk	Cash credit	3	Team	60000	Asian Development Bank		✓
170904	Kampong Phluk	Animal raising training	1	training	2000	Asian Development Bank		✓
170904	Kampong	Fish processing training	3	training	60000	Asian Development Bank		$\checkmark$

		Temporary Agreeme	nts					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Phluk							
Social		Γ		1				
170904	Kampong Phluk	Pond construction	1	place	20000	Asian Development Bank		~
170904	Kampong Phluk	Small scale business training and study tour	3	training	60000	Asian Development Bank		
170904	Kampong Phluk	Children immunization provision	36	time	16560	Department of Health		~
170904	Kampong Phluk	Public health education	36	time	16560	Department of Health		
170904	Kampong Phluk	KMeragpÁt;pÁg;Twks¥at	1	place	160000	Asian Development Bank		~
170904	Kampong Phluk	Vocational training	3	training	40000	Asian Development Bank		~
170904	Kampong Phluk	Literacy class	2	class	5000	Department of of Religions and Cults		~
170904	Kampong Phluk	Literacy class	2	class	4000	Asian Development Bank		~
NREM								
170904	Kampong Phluk	Strengthening fishery community	1	place	80000	Asian Development Bank		~
170904	Kampong Phluk	Tonlesab environmental biodiversity awareness education project	3	training	2000	Department of Environment		
170904	Kampong Phluk	Tonlesab NREM commune committee strengthening	5	training	6000	Fisheries Action Coalition Team		
170904	Kampong Phluk	Bird nest protection construction	4	place	4800	Asian Development Bank		
170904	Kampong Phluk	Reforestation support	1	place	3200	Asian Development Bank		
170904	Kampong Phluk	Fish habitat/fish species protection/conservation	50	place	7000	Asian Development Bank		~
Administrat	ion and Secu	rity						
170904	Kampong Phluk	Generator and lamp for commune office	1	set	4000	Asian Development Bank		~

		Temporary Agreeme	ents					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Gender								
170904	Kampong Phluk	Female councilors capacity strengthening forum	2	training	200	Department of Women		

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

		Temporary Agree	ements	-				Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
170905	Kantreang	Laterite road construction	1205	m	114416	Department of Rural Development		✓
170905	Kantreang	Community development credit	4	Team	72000	Department of Rural Development		
170905	Kantreang	Self-help group support	1	Team	2000	Action on Disability and Development		
170905	Kantreang	Village vet selection and training	2	person	652	Department of Agriculture Forestry and Fisheries		
Social								
170905	Kantreang	Literacy class operation	3	class	10500	Department of Education Youth and Sports		
NREM								
170905	Kantreang	Sort term tree planting	3000	Tree	1000	Forest administration		
170905	Kantreang	Fruit tree seedling	100	Tree	4000	Forest administration		
Gender								
170905	Kantreang	Female councilors capacity strengthening forum	2	training	200	Department of Women		

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

		Temporary Agree	ements				5	Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding be Source DI U U U U U U U U U U U U U U U U U U U	in CIP befor DIW
Economic								
170906	Kandaek	Road maintenance	9	km	25200	Department of Rural Development		
170906	Kandaek	Self-help group support	1	place	2000	Action on Disability and Development		
Social								
170906	Kandaek	Health education program	3	training	240	Department of Health		
170906	Kandaek	Children immunization provision	5	day	2000	Department of Health		$\checkmark$
NREM								
170906	Kandaek	Sort term tree planting	3000	Tree	1000	Forest administration		
170906	Kandaek	Tree plantation project	100	Tree	4000	Forest administration		$\checkmark$
170906	Kandaek	Tonlesab environmental biodiversity awareness education project	3	training	2000	Department of Environment		
Gender								
170906	Kandaek	Female councilors capacity strengthening forum	2	training	200	Department of Women		
170906	Kandaek	Law against domestic violence dissemination	2	training	200	Department of Women	PIF	✓

## 8.2.7 Temporary Agreements for 2009 as per DIW 2008 for Commune: Mean Chey

		Temporary Agree	ements	-				Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
170907	Mean Chey	Self-help group support	5	class	10000	Action on Disability and Development		
170907	Mean Chey	Community development credit	5	Team	90000	Department of Rural Development		
Social								
170907	Mean Chey	Health education program	72	time	331200	Department of Health		
170907	Mean	Children immunization provision	72	time	331200	Department of Health		$\checkmark$

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Chey							
NREM								
170907	Mean Chey	Sort term tree planting	3000	Tree	1000	Forest administration		
170907	Mean Chey	Tree plantation project	100	Tree	4000	Forest administration		✓
170907	Mean Chey	Tonlesab environmental biodiversity awareness education project	3	training	2000	Department of Environment		
Gender								
170907	Mean Chey	Female councilors capacity strengthening forum	2	training	200	Department of Women		
170907	Mean Chey	Woman and children's rights dissemination	1	training	110	Department of Women	PIF	✓

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

		Temporary Agree	ements		•			Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
170908	Roluos	Self-help group support	4	class	8000	Action on Disability and Development		
170908	Roluos	Community development credit	6	class	108000	Department of Rural Development		
170908	Roluos	Small scale processing enterprise	1	training	4000	New Farmer		
170908	Roluos	Mushroom growing training	1	training	2000	New Farmer		
170908	Roluos	Khmer traditional musical group creation and training	2	training	8200	New Farmer		
Social								
170908	Roluos	Literacy class operation	1	class	3500	Department of Education Youth and Sports		
170908	Roluos	Literacy class, advance stage	1	training	1400	New Farmer		
170908	Roluos	Women and children health care	84	time	386400	Health Care Center for Children		$\checkmark$

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
		education						
170908	Roluos	Children immunization provision	84	time	386400	Health Care Center for Children		✓
NREM								
170908	Roluos	Sort term tree planting	3000	Tree	1000	Forest administration		
170908	Roluos	Tree plantation project	100	Tree	4000	Forest administration		✓
170908	Roluos	Tonlesab environmental biodiversity awareness education project	3	training	200	Department of Environment		
Administrati	on and Secu	rity						
170908	Roluos	NRM community and its committee strengthening	5	time	1800	Department of Environment		
Gender								
170908	Roluos	Female councilors capacity strengthening forum	2	training	200	Department of Women		

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

Commune	Project Type	Budget			Quantity	Unit	Unit Co	ost MR
Commune	Појесттуре	Year	Description	Туре			Estimate	Actual
Trapeang Thum	Rural Transport	2005	Earth road	Repair	1.5	Km	29.65	24.00
Trapeang Thum	Rural Transport	2006	Laterite road	New	1.607	Km	33.36	33.36
Trapeang Thum	Rural Transport	2007	Earth road	Repair	1.7	Km	36.75	27.80
Trapeang Thum	Rural Transport	2008	Laterite road	Upgrade	1.5	Km	36.16	36.11
Bakong	Education	2005	Brick school (general)	New	1	School room	24.72	23.95
Bakong	Rural Transport	2006	Laterite road	New	1.36	Km	30.80	30.80
Bakong	Rural Transport	2007	Laterite road	New	1.334	Km	3.27	32.67
Bakong	Education	2008	Brick school (general)	New	1	School room	34.32	34.18
Ballangk	Rural Transport	2005	Double pipe culvert	New	1	Place	3.81	14.57
Ballangk	Rural Transport	2005	Single pipe culvert	New	6	Place	16.22	14.57
Ballangk	Rural Transport	2006	Laterite road	New	1.6	Km	39.42	39.42
Ballangk	Rural Transport	2008	Laterite road	Upgrade	2.1	Km	61.70	61.45
Kampong Phluk	Education	2005	Brick school (general)	New	2	School room	22.27	21.50
Kampong Phluk	Education	2006	Brick school with fibro roof	New	2	School room	31.01	31.00
Kantreang	Rural Transport	2005	Laterite road	New	1.9	Km	32.66	29.70
Kantreang	Rural Transport	2006	Laterite road	New	1.6	Km	28.14	28.14
Kantreang	Health	2006	Pour flush latrine with double waste tank system	New	2	Latrine room	4.12	3.91
Kantreang	Rural Transport	2007	Laterite road	New	1.5	Km	35.93	32.33
Kantreang	Rural Transport	2008	Laterite road	Upgrade	1	Km	26.12	26.07
Kandaek	Education	2005	Brick school (general)	New	1	School room	36.58	35.50
Kandaek	Rural Transport	2006	Laterite road	New	1.5	Km	31.02	30.24
Kandaek	Rural Transport	2007	Laterite road	New	1.5	Km	37.46	38.66
Kandaek	Rural Transport	2008	Laterite road	Upgrade	1.5	Km	49.92	49.92
Mean Chey	Rural Transport	2005	Single pipe culvert	New	1	Place	2.95	17.20
Mean Chey	Rural Transport	2005	Concrete bridge (general)	Repair	1	Place	6.50	17.20
Mean Chey	Rural Transport	2005	Single cell box culvert	New	1	Place	8.08	17.20
Mean Chey	Irrigation	2005	Spillways (general)	Repair	1	Place	5.99	5.60
Mean Chey	Rural Transport	2006	Single pipe culvert	New	2	Place	4.18	32.20
Mean Chey	Rural Transport	2006	Earth road	Repair	0.62	Km	30.43	32.20
Mean Chey	Rural Transport		Earth road	Repair	1.8	Km	24.48	17.99
Roluos	Rural Transport	2005	Laterite road	New	1.5	Km	30.52	29.30
Roluos	Rural Transport		Laterite road	New	1.7	Km	30.93	30.00
Roluos	Rural Transport	2007	Laterite road	New	1.1764	Km	35.00	35.00
Roluos	Rural Transport		Laterite road	Upgrade		Km	32.32	33.92

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

Source: PID

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

		Total Cost in Million Riels										
Sector	Trapeang Thum	Bakong	Ballangk	Kampong Phluk	Kantreang	Kandaek	Mean Chey	Roluos				
Education		58.13		52.50		35.50						
Health					3.91							
Irrigation							5.60					
Rural Transport	121.27	63.47	115.44		116.23	118.82	67.38	128.22				

Source: PID

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

		Prject Output				Fu	nd Source (Riel	s)
Commune	Project Type	Description	Туре	Quantity	Unit	Total	C/S	Local Contribution
Bakong	ong Rural Transport Earth road Repair		Repair	1.2	2km	33,932,000	32,932,000	1,000,000
		Brick school 2 rooms with tile roof,						
Kampong Phluk	Education	concrete floor	New	1	Place	75,816,000	74,816,000	1,000,000
Kantreang	Rural Transport	Earth road	Repair	1.35	5km	49,619,000	48,619,000	1,000,000
Kantreang	Rural Transport	Double pipe culvert 0.8m diameter	New	1	Place	49,619,000	48,619,000	1,000,000
Kantreang	Rural Transport	Double pipe culvert 1.0m diameter	New	1	Place	49,619,000	48,619,000	1,000,000
Kantreang	Rural Transport	Single pipe culvert 0.8m diameter	New	1	Place	49,619,000	48,619,000	1,000,000
		Brick school 2 rooms with tile roof,						
Kandaek	Education	concrete floor	New	1	Place	46,724,400	45,224,400	1,500,000
Mean Chey	Rural Transport	Laterite road	Repair	1.3	3 km	61,160,000	60,160,000	1,000,000
Roluos	Rural Transport	Laterite road	Repair	1.05	5km	35,852,000	35,352,000	500,000
Trapeang Thum	Rural Transport	Laterite road	Repair	1.25	ōkm	41,660,000	40,910,000	750,000

Source: PID

# 9 District level Projects from 2006 to 2009

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

#### Funding for 2006-2008

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

#### Danida and DFID funded DIPs:

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

#### PSDD funded DIPs:

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

#### Funding for 2009

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

## 9.1 District Initiative Infrastructure Projects from 2006 to 2009

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

Date	Project Name	Implementing Agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2007	Repair canal with 4000m	Inter-commune	8,400.00		
2007	Repair water gates	Inter-commune	830.00		
2007	Repair water gates and canal	Inter-commune	3,767.00		
2008	Spillway construction	Inter-commune	1,600.00	1 place	2 communes
2008	Double pipe culvert with gate (Kantreang)	Inter-commune	1,700.00	1 place	2 communes
2008	Water gate construction	Inter-commune	1,780.00	1 place	2 communes
2008	Dam rehabilitation	Inter-commune	4,980.00	400m	2 communes
2008	Canal rehabilitation	Inter-commune	510.00	150m	2 communes

2008 Box culvert with gate	Inter-commune	4,200.00 <mark>1 place</mark>	3 communes	
2008 Double pipe culvert with gate (Mean Chey)	Inter-commune	2,090.001 place	3 communes	

#### 9.1.2 District Initiative Infrastructure Projects in 2009

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

# 9.2 District Initiative Service Projects from 2006 to 2009

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

Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2007	Fruit tree plantation	District Agri	1,074.00		
2007	Build compost huts	District Agri	1,390.00		
2007	Dissemination on flooded forest law	District Agri	1,464.00		
2007	Controlling illegal fishing activities	District Agri	153.00		
2007	Birds (Braveuk) conservation	District Agri	2,775.00		
2007	Dissemination on community forestry law	District Agri	244.00		
2007	Dissemination on land law	District Environment	66.00		
2008	Improvement of soil through cow raising	District AGRI	7,691.00	8 communes	8 Groups
2008	Intensified farming through natural way	District AGRI	1,172.00	8 communes	8 Groups

#### 9.2.2 District Initiative Service Projects in 2009

Project Name	Sector	Implementing Agency	Budget	Project outputs/	No. Benefi	ciaries	Progress	Remarks on Issues of Progress
				capacities	Total	Female		Trogress
Integrated farming system training	AGR	Agriculture Office	\$3,116.86	1 course	360	200	30%	On going
Land improvement through cow breed raising	AGR	Agriculture Office	\$6,907.00	21 heads	525	300	30%	On going

## 9.3 Inter Commune Council Projects in 2008 and 2009

#### 9.3.1 ICC Projects in 2008

No ICC projects in this district at this time

## 9.3.2 ICC Projects in 2009

No ICC projects in this district at this time **Source:** ICC project, Ministry of Interior (DoLA), -UNDP project for Local Governance – DDLG

## 9.4 Other Projects in 2008 and 2009

## 9.4.1 RPRP

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

#### 9.4.1.1 RPRP Projects from 2006 to 2008

No RPRP projects in this district at this time

#### 9.4.1.2 RPRP Projects in 2009

No RPRP projects in this district at this time

## 9.4.2 Seth Korma

#### 9.4.2.1 Seth Koma 2007

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

#### 9.4.2.2 Seth Koma 2008

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

#### 9.4.2.3 Seth Koma 2009

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

# SECTION D: SERVICES AND ORGANIZATIONS

# **10 Infrastructure**

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

Roads	SRP	Angkor Chum	Angkor Thum	Banteay Srei	Chi Kraeng	Kralanh	Puok
Length of paved road in the district in Km	106	14	0	4	50	4	0
Length of unpaved roads in the district in Km	2,006	124	59	87	298	198	200
Amount spent on construction of roads in 2008 (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Amount spent on repair and rehabilitation of roads in 2008 (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Continue...

Roads	SRP	Prasat Bakong	Siem Reab	Soutr Nikom	Srei Snam	Svay Leu	Varin
Length of paved road in the district in Km	106	14	9	12	0	0	0
Length of unpaved roads in the district in Km	2,006	318	178	161	108	36	239
Amount spent on construction of roads in 2008 (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Amount spent on repair and rehabilitation of roads in 2008 (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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

**Note 2:** Please be aware that 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	SRP	Angkor Chum	Angkor Thum	Banteay Srei	Chi Kraeng	Kralanh	Puok
Number of irrigation schemes operating in 2008	55	3	3	4	- 5	4	na
Total nr of hectares under irrigation in dry season 2008	14,624	0	0	70	3,673	550	3,965
Total funds spent in 2008 on construction of irrigation systems (\$)	244,573	26,130	18,620	26,784	24,923	43,300	n/a
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	73,542	6,102	4,500	5,379	7,207	0	n/a
Total funds spent in 2008 on operation and maintenance (\$)	-	0	0	C	0 0	0	0

Continue...

Irrigation	SRP	Prasat Bakong	Siem Reab	Soutr Nikom	Srei Snam	Svay Leu	Varin
Number of irrigation schemes operating in 2008	55	8	0	4	7	6	11
Total nr of hectares under irrigation in dry season 2008	14,624	2,150	2,544	1,672	0	0	0
Total funds spent in 2008 on construction of irrigation systems (\$)	244,573	16,810	0	1,908	31,468	23,590	31,040
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	73,542	3,294	0	22,321	16,753	6,700	1,286
Total funds spent in 2008 on operation and maintenance (\$)	-	0	0	0	0	0	0

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

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

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

Electricity	SRP	Angkor Chum	Angkor Thum	Banteay Srei	Chi Kraeng	Kralanh	Puok
Total number of electricity connections to households	39,286	172	0	308	1,376	814	2,001
Total number of electricity connections to agencies, companies, organizations	388	0	0	0	0	0	0
Total volume in KWh of electricity consumed last in 2008	268,894,510	n/a	0	n/a	n/a	n/a	n/a
Total amount collected from users for consumed electricity (\$)	9,966,449	n/a	0	n/a	n/a	n/a	n/a
Per capita electricity consumption in 2008 in Kwh	747	n/a	0	n/a	n/a	n/a	n/a

Continue...

Electricity	SRP	Prasat Bakong	Siem Reab	Soutr Nikom	Srei Snam	Svay Leu	Varin
Total number of electricity connections to households	39,286	578	17,467	1,441	61	17	79
Total number of electricity connections to agencies, companies, organizations	388	0	194	0	0	0	0
Total volume in KWh of electricity consumed last in 2008	268,894,510	n/a	134,447,255	n/a	n/a	n/a	n/a
Total amount collected from users for consumed electricity (\$)	9,966,449	n/a	4,983,224	n/a	n/a	n/a	n/a
Per capita electricity consumption in 2008 in Kwh	747	n/a	n/a	n/a	n/a	n/a	n/a

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

Note 2: 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
СРА	Complementary Package of Activities	NU1	Primary Nurse
Dr	Doctor	NU2	Secondary Nurse
FDH	Former District Hospital	OD	Operational District
HC	Health Center	Others	Other Staff
HC (NB)	Health Center no building	PHD	Provincial Health Department
HP	Health Post	Pop 04-05	Population Covered 2004 or 2005
MA	Medical Assistant	RH	Referral Hospital
MPA	Minimum Package of Activities	Vil Cov	Village Covered
MW1	Primary Midwives	VIL-HC	Distance from Village to Health Center

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

Siem Reap	OD	RH	HC	HP
Angkor Chum	1		15	
Kralanh	1	1	10	
Siem Reap	1	1	16	
Sotr Nikum	1	1	19	
Total	4	3	60	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
Kralanh							·					
1 Chonleas Dai	HC(NB)	None	0	0	0	0	0	0	0	3	13	10,274
2 Kampong Thkov	HC	MPA	0	0	0	2	0	2	2	3	21	14,721
3 Prei	HC(NB)	None	0	0	0	0	0	0	0	2	12	11,627
4 Prey Chrouk	HC	MPA	0	0	3	1	1	1	0	1	12	10,453
5 Rong Ko	HC	MPA	0	0	1	3	1	0	0	2	17	12,016
6 Sambour	HC	MPA	0	0	0	2	0	1	1	2	11	9,053
7 Sen Sokh	HC	MPA	0	0	1	1	1	0	0	3	25	17,472
8 Slaeng Spean	HC	MPA	0	0	2	2	0	0	0	2	21	13,215

No Facility Name	Туре	Class	Dr	Ма	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
9 Sraey Snam	FDH	MPA	0	0	5	1	0	0	1	2	9	9,004
		Total:	0	0	12	12	3	4	4	20	141	107,835
Siem Reap			·			·		·			·	
1 Sranal	HC(NB)	None	0	0	0	0	0	0	0	1	13	9,420
2 AngKor Thum	FDH	MPA	0	1	3	2	1	0	0	1	8	7,807
3 Banteay Sraey	FDH	MPA	0	0	2	3	2	0	1	4	12	10,007
4 Chong Khnies	HC	MPA	0	0	3	2	2	0	0	1	7	5,858
5 Chreav	HC	MPA	0	0	2	2	2	1	0	3	14	13,193
6 Kandek	HC	MPA	0	0	2	1	2	1	1	2	16	14,083
7 Kantreang	HC	MPA	0	0	2	2	2	1	1	4	19	16,140
8 Kouk Chak	HC	MPA	0	0	1	4	1	0	0	2	12	20,217
9 Mean Chey	HC	MPA	0	0	3	2	0	1	1	3	12	11,501
10 Mondul I	HC	MPA	3	2	1	2	6	1	1	2	10	37,707
	HC	MPA	0	0	3	0	1	0	1	2	10	7,089
12 Po Mean Chey	HC	MPA	0	0	2	1	4	0	0	1	8	12,402
13 Prasat Bakorng	FDH	MPA	0	0	5	1	2	0	0	5	17	19,909
14 Preak Dak	HC	MPA	0	0	3	1	1	0	1	2	9	10,344
15 Rumchek	HC	MPA	0	0	1	2	0	0	1	3	11	12,849
16 Sambour	HC	MPA	0	0	1	2	2	1	0	3	17	11,791
		Total:	3	3	34	27	28	6	8	39	195	220,317
Sotr Nikum												
1 Siem Reap	FDH	MPA	0	0	3	4	3	0	1	2	10	31,911
2 Anlong Samnar	HC	MPA	0	0	3	2	1	0	0	2	28	18,420
3 Chan Sar	HC	MPA	0	0	2	2	1	0	0	2	23	10,949
4 Dam Daek	HC	MPA	0	0	1	1	1	1	0	2	12	12,379
5 Dan Run	HC	MPA	0	0	2	1	2	0	0	2	14	12,911
6 Kampong Kdei	FDH	MPA	1	1	3	3	3	0	1	2	21	14,650
7 Kampong Khlaing	HC	MPA	0	0	3	0	1	1	0	1	10	10,900
8 Khchas	HC	MPA	0	0	1	1	1	0	0	2	11	19,228
9 Khvav	HC	MPA	0	0	1	0	1	0	0	1	9	9,775
10 Kien Sangkae	HC	MPA	0	0	0	1	2	1	0	4	16	15,804
11 Kok Thlok Kraum	HC	MPA	0	0	2	0	0	1	0	3	13	10,129
12 Kouk Thlork Leu	HC(NB)	None	0	0	0	0	0	0	0	3	18	11,693
13 Lveng Russei	HC	MPA	0	0	2	1	0	0	0	1	13	10,637
	HC	MPA	0	0	3	1	1	0	0	3	17	10,412

No Facility Name	Туре	Class	Dr	Ма	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
15 Popel	HC	MPA	0	0	1	2	1	0	0	4	17	13,049
16 Ruessei Lok	HC(NB)	None	0	0	0	0	0	0	0	1	6	12,906
17 Samraong	HC	MPA	0	0	2	1	2	1	0	2	13	11,336
18 Sangveuy	HC	MPA	0	0	2	1	2	0	0	2	7	8,697
19 Spean Tnaot	HC	MPA	0	0	2	2	1	0	0	2	18	10,857
		Total:	1	1	33	23	23	5	2	41	276	256,643
Angkor Chum				·								
1 Svay Leu	FDH	MPA	0	0	1	2	0	0	2	5	30	18,678
2 Angkor Chum	FDH	MPA	0	0	4	1	1	0	1	3	20	10,348
3 Bott	HC	MPA	0	0	1	1	0	0	0	3	19	11,925
4 Char Chhouk	HC	MPA	0	0	2	1	1	0	0	2	20	10,100
5 Damnak Slanh	HC(NB)	None	0	0	0	0	0	0	0	3	11	7,902
6 Daunkeo	HC	MPA	0	0	2	3	1	1	0	1	14	13,013
7 Kouk Daung	HC	MPA	0	0	1	2	0	1	1	1	15	13,743
8 Krabei Riel	HC(NB)	None	0	0	0	0	0	0	0	2	16	9,915
9 Nokor Pheas	HC	MPA	0	0	2	1	0	1	0	2	13	10,367
10 Pouk	FDH	MPA	3	2	14	8	3	2	3	2	18	18,188
11 Reul	HC	MPA	0	0	2	1	1	2	0	2	22	18,448
12 Samraong Yea	HC	MPA	0	0	2	1	1	3	0	3	18	13,238
13 Sasar Sdam	HC	MPA	0	0	2	3	2	0	0	4	22	16,163
14 Svay Sa	FDH	MPA	0	0	2	2	0	1	0	3	16	11,142
15 Teuk Vil	HC	MPA	0	0	1	5	1	1	0	3	16	14,214
		Total:	3	2	36	31	11	12	7	39	270	197,384
			7	6	115		65	27	21	139		

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

OD	Deliveries	Deliveries a	t home	Deliveries	Total deliveries	Total deliveries
00	at HC	By Health Staff ByTBAs		at RH	by Health Staff	by health staff and TBAs
Kralanh	355	1192	1087	222	1769	2856
Siem Reap	277	6559	1910	129	6965	8875
Sot Nikum	1820	1306	2030	78	3204	5234
Ankor Chhum	1564	1861	2327	0	3425	5752
Sub-total	4016	10918	7354	429	15363	22717

Source: MoH, Annual Statistics 2007

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

District	Number of	Disadv. Schools	of	Classes in	Enroll	ment	Repea	aters	Teachi	ng Staff		eaching taff	Total	Staff
	Schools	00110013	Classes	Pagoda	Total	Girl	Total	Girl	Total	Female	Total	Female	Total	Female
Angkor Chum	44	0	330	0	14,767	7,099	1,806	902	200	67	33	5	233	72
Angkor Thom	20	0	134	0	6,263	3,135	1,230	618	74	33	14	6	88	39
Banteay Srey	29	0	220	0	10,074	4,848	1,629	746	103	57	35	17	138	74
Chi Kreng	83	0	642	0	28,484	13,701	2,709	1,140	365	167	94	25	459	192
Kralanh	47	1	321	0	14,667	6,688	1,684	697	226	73	37	8	263	81
Prasat Bakorng	49	1	377	0	17,116	7,907	1,527	604	282	170	69	24	351	194
Puok	84	2	778	0	34,779	16,551	3,559	1,377	632	326	171	46	803	372
Saut Nikum	71	4	560	1	25,181	12,279	2,512	1,118	352	210	102	25	454	235
Siemreap	68	0	1,060	2	52,899	24,317	4,257	1,636	1,291	760	295	156	1,586	916
Srey Snam	38	0	231	6	8,938	4,281	1,151	492	196	57	31	4	227	61
Svay Leu	31	0	144	6	5,743	2,726	1,205	583	80	38	7	0	87	38
Varin	26	1	179	0	7,872	3,855	1,164	598	92	22	16	1	108	23
Whole Province	590	9	4,976	15	226,783	107,387	24,433	10,511	3,893	1,980	904	317	4,797	2,297
- Urban Area	68	0	1,060	2	52,899	24,317	4,257	1,636	1,291	760	295	156	1,586	916
- Rural Area	465	8	3,593	7	160,269	76,489	17,807	7,694	2,430	1,160	586	160	3,016	1,320
- Remote Area	57	1	323	6	13,615	6,581	2,369	1,181	172	60	23	1	195	61

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

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

Commune	N	umber of	Schools		2 - Shift	Floating	Schools	Attached	Schools V	Vithout	Charact	eristics of (Incha		ncipals
Commune	Pre-Sch	Primary	College	Lycee	Schools	Schools	in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female
Trapeang Thum	0	7	1	0	6	0	1	0	3	1	38.5	17.6	1	2
Bakong	1	6	0	1	6	0	1	1	2	2	37.7	12.6	3	1
Ballangk	0	4	0	0	3	0	1	0	1	1	38.8	16.3	1	3
Kampong Phluk	0	1	0	0	1	0	1	0	1	0	34.0	15.0	0	0
Kantreang	1	7	1	0	8	0	1	1	2	3	43.7	18.7	0	3

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

Commune	N	umber of	Schools		2 - Shift	Floating	Schools	Attached	Schools \	Vithout	Charact	eristics of (Incha		ncipals
Commune	Pre-Sch	Primary	College	Lycee	Schools	Schools	in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female
Kandaek	0	3	1	0	4	0	0	0	0	0	43.5	22.5	1	0
Mean Chey	0	4	0	0	3	0	0	0	0	1	42.7	21.8	0	2
Roluos	1	4	0	0	4	0	1	1	1	1	46.7	22.4	0	2

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

Commune	School	Pre s	chool	Primary	School	Lower Se Sch		Upper Se Sch		Enrol	ment
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Trapeang Thum	7	0	0	1841	844	0	0	0	0	1841	844
Bakong	7	0	0	1624	765	1894	877	501	235	4019	1877
Ballangk	3	0	0	523	273	0	0	0	0	523	273
Kampong Phluk	1	0	0	714	329	0	0	0	0	714	329
Kantreang	8	60	32	1901	904	0	0	0	0	1961	936
Kandaek	4	0	0	2758	1309	687	357	0	0	3445	1666
Mean Chey	4	0	0	878	402	0	0	0	0	878	402
Roluos	5	72	34	2269	997	0	0	0	0	2341	1031

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

Commune	School	Pre s	chool	Primary	School	Lower Se Sch		Upper Se Sch		Enrol	ment
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Trapeang Thum	8	0	0	1510	735	166	75	0	0	1676	810
Bakong	8	54	20	1653	737	1752	686	598	269	4057	1712
Ballangk	4	0	0	714	384	0	0	0	0	714	384
Kampong Phluk	1	0	0	737	340	0	0	0	0	737	340
Kantreang	9	60	29	1930	913	145	82	0	0	2135	1024
Kandaek	4	0	0	2741	1319	742	354	0	0	3483	1673
Mean Chey	4	0	0	859	406	0	0	0	0	859	406
Roluos	5	75	40	2130	987	0	0	0	0	2205	1027

Commune	% Repe	aters (T	otal)	% Over-a (	ge Enro Total)	ollment	% Rej	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.
Trapeang Thum	13.6	0.0	0.0	27.7	62.7	0.0	11.8	0.0	0.0	28.7	57.3	0.0
Bakong	11.6	0.8	3.0	20.2	43.6	17.7	8.8	0.1	1.1	19.3	33.8	17.1
Ballangk	10.6	0.0	0.0	30.7	0.0	0.0	10.7	0.0	0.0	34.6	0.0	0.0
Kampong Phluk	5.4	0.0	0.0	25.6	0.0	0.0	5.0	0.0	0.0	24.7	0.0	0.0
Kantreang	13.1	0.0	0.0	31.3	41.4	0.0	9.5	0.0	0.0	29.4	36.6	0.0
Kandaek	10.2	2.3	0.0	22.1	52.0	0.0	8.9	2.5	0.0	20.9	50.3	0.0
Mean Chey	11.4	0.0	0.0	19.2	0.0	0.0	10.3	0.0	0.0	14.3	0.0	0.0
Roluos	7.8	0.0	0.0	33.3	0.0	0.0	7.2	0.0	0.0	31.4	0.0	0.0

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

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

Commune	Total Nur	nber of	Concrete Struct		Wood Struct		Bamb Struct		New	Buildings		ilding out Go	
	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Repaired	Constructed	Floor	Roof	Wall
Trapeang Thum	9	36	8	34	1	2	0	0	0	0	0	0	0
Bakong	17	58	13	51	2	4	2	3	0	1	4	1	1
Ballangk	5	19	4	14	1	5	0	0	0	0	0	0	0
Kampong Phluk	4	8	2	5	2	3	0	0	0	1	0	0	2
Kantreang	10	41	9	39	1	2	0	0	1	1	2	0	0
Kandaek	18	62	16	56	2	6	0	0	0	0	7	2	2
Mean Chey	6	22	4	19	1	1	1	2	0	0	0	0	0
Roluos	12	40	11	38	1	2	0	0	1	3	0	2	1

Commune	Number of Class	Numbe	er of Class	rooms		ssroo Iout G		Numb			needed	Sep	ols with arate
Commune	rooms	in Pagoda	New Repaired	New Constr.	Floor	Roof	Wall	Desks	Chairs	Black- board	Teacher Table	Office	Library
Trapeang Thum	31	0	0	0	0	0	0	0	0	0	2	2	1
Bakong	40	0	0	3	8	2	2	60	55	0	11	4	3
Ballangk	12	0	0	0	0	0	0	0	0	0	0	1	0
Kampong Phluk	7	0	0	2	0	0	3	0	0	0	0	1	0
Kantreang	35	0	1	3	4	0	0	0	20	0	0	4	2
Kandaek	44	0	0	0	24	8	6	80	104	0	5	3	4
Mean Chey	15	0	0	0	0	0	0	10	10	0	2	2	3
Roluos	36	0	4	10	0	8	4	0	0	0	0	2	3

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

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

	F	Parent As	sociati	on	Commu.	Teaching	PAP Fu	und (Riel)	Numb	er of Schools	s Obtaini	ng Funds	s from
Commune	Exists	Held Meet	Total	Female	Teachers	U U	per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/NGOs
Trapeang Thum	8	8	4	1	0	0	7,289	2,135,625	0	0	0	0	0
Bakong	8	7	4	1	0	0	12,985	7,455,457	0	0	0	0	0
Ballangk	3	3	6	1	0	0	3,687	642,733	0	0	0	0	0
Kampong Phluk	1	1	7	1	0	0	702	501,000	0	0	0	0	0
Kantreang	8	8	7	1	0	0	7,001	1,901,379	0	1	0	0	0
Kandaek	4	4	6	2	0	0	8,614	7,418,413	1	2	0	1	0
Mean Chey	4	4	6	1	0	0	106,297	23,332,250	0	0	1	0	0
Roluos	4	4	5	1	0	0	8,303	3,767,820	0	0	0	0	0

Commune	Primary	Level (Grad	es 1-6)		Secondary Grades 7-9)			Secondary l rades 10-12		Succe	ssful Car	ndidates
	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Grade 6	Grade 9	Grade 12
Trapeang Thum	60.7	11.1	28.2	0.0	0.0	0.0	0.0	0.0	0.0	135	0	0
Bakong	70.7	11.8	17.5	77.1	0.7	22.2	53.3	3.6	43.1	73	353	32
Ballangk	83.6	14.5	1.9	0.0	0.0	0.0	0.0	0.0	0.0	45	0	0
Kampong Phluk	94.4	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95	0	0
Kantreang	81.2	13.3	5.6	0.0	0.0	0.0	0.0	0.0	0.0	197	0	0
Kandaek	82.2	10.1	7.7	75.5	2.5	22.0	0.0	0.0	0.0	273	112	0
Mean Chey	74.5	11.2	14.4	0.0	0.0	0.0	0.0	0.0	0.0	77	0	0
Roluos	80.7	7.4	11.9	0.0	0.0	0.0	0.0	0.0	0.0	266	0	0

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

# 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.

Name	Sex	Year of Birth	Function	Phone
អេ្យ៉ម សុជាតិ	М	1948	Chairperson of The Council	097-740 7000
ឌិន ឌឿន	М	1947	Councillor	012-192 1404
ឈឹម គឹមអ៊ន់	F	1945	Councillor	012-249 208
សឿន សុវណ្ណ	М	1963	Councillor	012-422 716
ស៊ាង សូយ៉ាន	F	1973	Councillor	012-489 668
ម៉ិល សុគង្គា	F	1974	Councillor	017-813 766
ហម ហឿម	м	1972	Councillor	012-239 585
ស៊ាប សាយ	М	1972	Councillor	012-793 725
ឌី សាគុណ	М	1962	Councillor	092-200 093
ឈុន ថ្	м	1946	Councillor	092-785 434
អៀម អោ	М	1962	Councillor	017-366 794
ផុន សារូ	М	1953	Councillor	017-921 861
គង់ ព្រលឹង	М	1952	Councillor	012-655 187
កុយ សម្បត្តិ	М	1956	Councillor	017-449 322
នង រ៉ែន	М	1955	Councillor	016-578 996
ឃ្លោក ខ្មៅ	М	1970	Councillor	092-506 591
ហេង ចៅសាយ	М	1976	Councillor	012-217 020

## 13.1 District Councilors elected in 2009

## 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**

Name	Sex	DoB	Function	Salary Level	Body	Phone
ភូ សំអាត	М	1961	District Governor	8 0 0	High Ranking Civil Servant	012-913 192
មុត ភិសិទ្ធនា	М	1947	District Deputy Governor			012-830 246
នេ សារ៉េន	F	1957	District Deputy Governor	ຍ.ണ.໑២	Medium Civil Servant	012-437 293
ទ្យេប ប៊ុនឈួយ	М	1957	District Deputy Governor	໊ໞ.໑.ຓ	Secretary	092-825 470

## 13.3 Board of Governors

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

Office Name	Chief		Chief Deputy Chief			No. of Staff State Cont		tract Area		No of vehicle (public or program)	
	М	F	М	F	М	F	М	F	(m2)	vehicle	moto
District/ Khan Cabinet	1	0	1	0	9	1	0	0	134	0	0
Adminnistration Office	0	1	0	0	8	1	1	2	Borrow	0	0
Economy Office	1	0	0	0	0	0	0	0	Borrow	0	0
Social Affair Office	1	0	1	0	0	0	0	0	Borrow	0	0

# 13.5 Municipality/District/Khan line offices

Office Name		Chief		outy ief		No. of Staff State Contrac			Office Area	No of vehicle (public or program)	
	Μ	F	М	F	М	F	М	F	(m2)	vehicle	moto
District/ Khan Police Headquarter	1	0	5	0	109	8	0	0	256	0	10
District/ Khan Military Police											
Headquarter	1	0	3	0	9	0	0	0	75	1	2
District/ Khan Military Subregion	1	0	2	0	13	0	0	0	47.5	0	0
Planning Office	1	0	1	0	0	0	0	0	Borrow	0	0
Women Affairs Office	0	0	0	1	0	1	0	0	35	0	0
Environment Office	1	0	1	0	0	0	0	0	Borrow	0	0
Education Office	1	0	1	0	4	1	0	0	96	0	0
Agriculture Office	1	0	2	0	3	1	0	0	60	0	7
Social Affairs Office	1	0	1	0	0	0	0	0	Borrow	0	0
Culture Office	1	0	0	0	0	1	0	0	Borrow	0	0
Cult and Religion Office	0	0	0	0	0	0	1	0	40	0	0
Finance Office	0	0	0	0	0	1	0	0	Borrow	0	0
Public Work Office	1	0	1	0	0	0	0	0	Borrow	0	0
Post Office	0	0	1	0	0	0	0	0	Borrow	0	0
Lan Management Office	1	0	4	0	1	0	0	0	32	0	0
Tax Unit	1	0	1	0	1	0	0	0	63	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	1	
- Mixed	building	0	
Total floor space	m2		
- Concrete	m2	144	
- Wood	m2	84	
- Mixed	m2	0	
Building condition			
- Concrete	%	90	
- Wood	%	55	
- Mixed	%	0	
Office reserved land area	m2	27,914	
Total office land area	m2	0	

## **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	4	
Telephone network (mobile line service)	network	7	
Telephone network (land line service)	network	0	
Fax (include Fax number)	per set	0	
Computer	per set	1	
Printer	per set	1	
Scanner	Per set	0	
Number of computers those can access Internet and email services in the municipality/ district/khan office (including the technical line			
offices (please provide the email address)	set	0	
Typewriters (including the technical line offices)	per set	0	
Staff of Municipality/district/khan office can use computer	person	3	

## 13.6.4 Equipment and facilities at the District Town

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

13.7	Registered Revenue	e of the District Administration in 20	)08 <sup>4</sup>
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Sources of Revenue	Revenue Collecting Agency	Estimated annual revenue (In Riels)
Revenue Tax	District/ Khan Taxation Unit	114,000
Business Tax	District/ Khan Taxation Unit	11,320,000
Fine	District/ Khan Taxation Unit	110,000
Slaughter Hosue	District/ Khan Taxation Unit	1,980,000
Patent	District/ Khan Taxation Unit	5,600,000
Transportation Tax	District/ Khan Taxation Unit	12,000,000

## 13.8 Services in the District

#### 13.8.1 Public Sector Services

Type of Infrastructure/services	Unit	Num	Number			
Type of Infrastructure/services	Unit	Public	Private			
Schools						
Pre-school	room	6	0			
Primary School	room	251	0			
Secondary school	room	20	0			
High School	room	400	0			
University	room					
Health						
Health post	place	1	0			
Health center	place	4	0			
Referral Hospital	bed					

## 13.9 Civil Society Organizations active in the District

### 13.9.1 NGOs, Associations, Programs and Projects

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
ΝΑ	NA	មិនមាន	0	0	Yes
NA	NA	កសិកម្ម	0	0	No
NA	NA	ពាំទ្រកុមារ	0	0	Yes
NA	NA	ហិរញ្ញវត្ថុ	0	0	Yes
NA	NA	មិនមាន	0	0	Yes
SCSA	SCSA	ពាំទ្រកុមារ	0	0	Yes
NA	NA	សុខភាពយុវវ័យ	0	0	No
NA	NA	ពាំទ្រកុមារ	0	0	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.

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	NA	សិប្បកម្មខ្នាតតូច	0	0	Yes
NA	NA	ហិរញ្ញវត្ថុ	0	0	Yes
NA		កំចាត់គ្រាប់មិនទាន់ផ្ទុ <b>ះ</b>	0	0	Yes
NA	NA	ធនធានទឹក	0	0	No
NA	NA	មិនមាន	0	0	No
NA	NA	កសិកម្ម	0	0	Yes
NA	NA	ទឹកស្អាត	0	0	No

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

Name	Abbr.	Office in District
Cambodian People Party	CPP	Yes
FUNCINPEC Party	FUNCINPEC	Yes
Human Rights Party	HRP	Yes
NA	LDP	No
NRP	NRP	No
SAM RAINSY Party	Sam Rainsy Party	Yes

## 13.10 Private Sector Organizations

## 13.10.1 Registered Companies in 2008, by District

On private sector at commune and/or district level	SRP	Angkor Chum	Angkor Thum	Banteay Srei	Chi Kraeng	Kralanh	Puok	
Businesses and Companies								
Number of registered agricultural enterprises (except family farms)	3	0	0	0	0	0	1	
Number of registered shops, restaurants, transporters and other services	1,553	n/a	n/a	1	4	6	10	
Number of manufacturing companies	-	0	0	0	0	0	0	
Number of registered forestry enterprises	-	0	0	0	0	0	0	
Number of registered mining companies		n/a	n/a	n/a	n/a	n/a	n/a	
Number of financial institutions		2	1	2	4	4	5	
Number of other commercial institutions		n/a	n/a	n/a	n/a	n/a	n/a	
Estimated number of informal enterprises (not registered)		n/a	n/a	n/a	n/a	n/a	n/a	
Employment								
Number of people employed in 2008 by companies or any other enterprises		38	83	411	452	164	140	
Investment								
Amount invested in 2008 by private sector (\$)		n/a	n/a	n/a	n/a	n/a	n/a	
Markets								
Number of markets, operating at least weekly	22	1	1	1	1	2	1	

Continue...

On private sector at commune and/or district level		Prasat Bakong	Siem Reab	Soutr Nikom	Srei Snam	Svay Leu	Varin
Businesses and Companies							
Number of registered agricultural enterprises (except family farms)	3	0	2	0	0	0	0
Number of registered shops, restaurants, transporters and other services	1,553	3	1,521	6	n/a	n/a	2
Number of manufacturing companies	-	0	0	0	0	0	0
Number of registered forestry enterprises	-	0	0	0	0	0	0
Number of registered mining companies	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Number of financial institutions	40	5	9	5	1	1	1
Number of other commercial institutions	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Estimated number of informal enterprises (not registered)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Employment							
Number of people employed in 2008 by companies or any other enterprises	6,431	695	4,076	327	9	4	32
Investment							
Amount invested in 2008 by private sector (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Markets	•						
Number of markets, operating at least weekly	22	2	8	4		0	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

There were no data available for this district at the time data collection

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

Source: Unofficially collected at Provincial Level

District Data Book 2009: Poverty Data

# **SECTION E: POVERTY DATA**

District Data Book 2009: Poverty Data

# 14 Data on Poverty

## 14.1 Predicted Poverty Rates for 2009, by commune

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

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

Commune	2004	2009	
Trapeang Thum	43%	29.80%	
Bakong	39%	22.40%	
Ballangk	44.90%	31.30%	
Kampong Phluk	44.20%	36%	
Kantreang	35.70%	24.30%	
Kandaek	34.90%	19.60%	
Mean Chey	33.30%	23.50%	
Roluos	36.10%	27.20%	

## 14.2 Poverty data from survey

## 14.2.1 Identification of Poor Households Program (IDPoor)

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

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

#### Objective

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

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

**Categorization:** Identified poor households are classified under two poverty categories: Poor Level 1 (very poor), and Poor Level 2 (poor). Households are classified based on data collected using a standard questionnaire, together with consideration by villagers of these households' special circumstances.

# **Further information**: Please go to the IDPoor Program webpage at www.mop.gov.kh/Projects/IDPoor/tabid/154/Default.aspx

Commune	Poor 1 HHs	Poor 2 HHs	Poor 1 HHs	Poor 2 HHs	Total Poor 1&2 HHs	Total HHs in Commune
Trapeang Thum	190	113	14.4%	8.5%	22.9%	1323
Ampil	138	201	11.6%	16.9%	28.6%	1186
Bakong	123	147	9.2%	11.0%	20.1%	1342
Ballangk	108	216	9.1%	18.1%	27.2%	1192
Kampong Phluk	99	54	17.7%	9.7%	27.4%	559
Kantreang	99	82	6.0%	5.0%	11.0%	1648
Kandaek	171	205	7.4%	8.9%	16.2%	2314
Mean Chey	136	163	13.4%	16.1%	29.5%	1012
Roluos	261	156	17.5%	10.4%	27.9%	1493