## KINGDOM OF CAMBODIA Nation Religion King

*IN IN* **2006** N. N.

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



## Kaeb Krong Data Book 2009

Krong Code Nr: 2302 Kep Province

October 2009

# Kaeb Krong Data Book 2009

District Code Nr: 2302

## **Kep Province**

# **Table of Contents**

List o	of Abbreviationsi
Glos	saryii
Prefa	acevi
Intro	duction vii
SEC	TION A: GEOGRAPHY
1	Administration and Infrastructure
2	Land Use and Natural Resources5
3	Geography7
3.1	Land Area7
3.2	Distances between Offices
SEC	TION B: DISTRICT PROFILE
1	General Information
1.1	Population of the District
1.2	Occupations
1.3	Property 14
2	Infrastructure and Economy 16
2.1	Roads in meters over 3 years 16
2.2	Sewerage Pipes in meters over 3 years 16
2.3	Drainage and Bridges
2.4	Services in the District
2.5	Agriculture 17
3	Social Aspects
3.1	Education
3.2	Health
3.3	Water and Sanitation
3.4	Vulnerable groups
3.5	Migration
4	Natural Resources and Environment (NRE)
4.1	Families involved with NRE issues over 3 years
4.2	Percentage of Families involved with Natural Resource issues, by Commune, for 2008
4.3 Pollu	Percentage Houses with access to Garbage collection and Families affected by environmental ition, by Commune, for 2008
4.4	Percentage Families using chemical Fertilizer and chemical Pesticides, by Commune, for 2008
5	Administration and Security

5.1	Birth Registration across 3 years	45
5.2	Number of unregistered Infants born in 2008, by Commune	. 45
5.3	Registered criminal Cases over 3 years	. 45
5.4	Registered criminal Cases per 10,000 people, by Commune, for 2008	. 45
5.5	Number of registered Land Disputes, by Commune, in 2008	. 45
6	Gender	. 46
6.1	Registered Domestic Violence over 3 years	. 46
6.2	Percentage of registered cases of Families experiencing domestic Violence, by Commune, in	40
6.3	Women's involvement over 3 years	
6.4	Percentage of Female Participants in Civil Society and of 18-60 year women with uncertain Jo	
-	ommune, in 2008	
6.5	Female-headed Households over 3 years	. 47
6.6 Com	Percentage female-headed Households and with Children of less than 5 years old, by mune, in 2008	. 47
7	Indigenous People in the District	. 48
7.1	Ethnic Minorities in the District over 3 years	. 48
7.2	Other Minorities in the District over 3 years	. 48
SEC	TION C: PLANS AND PROJECTS	. 49
8	Priorities and Plans	. 51
8.1	Priorities of Commune Councils for 2009 in the District by Sector	. 51
8.2	Temporary Agreements by Commune, for 2009	. 55
8.3	Outputs, estimated and actual costs of C/S Fund Projects between 2005 and 2008, by Commu	
8.4	Total Expenditure on C/S Fund Projects by sector and commune between 2005 and 2008	. 59
8.5	Actual 2009 C/S Fund projects by Commune	. 60
9	District level Projects from 2006 to 2009	. 61
9.1	District Initiative Infrastructure Projects from 2006 to 2009	. 61
9.2	District Initiative Service Projects from 2006 to 2009	. 62
9.3	Inter Commune Council Projects in 2008 and 2009	. 62
9.4	Other Projects in 2008 and 2009	63
SEC	TION D: SERVICES AND ORGANIZATIONS	. 65
10	Infrastructure	. 67
10.1	Length of and Expenditure on Roads in 2008, by District	. 67
10.2	Scale of and Expenditure on Irrigation in 2008, by District	. 67
10.3	Power Supply in 2008, by District	. 68
11	Health Facilities	. 69

11.1	Health Facilities in the Province, by Operational District	69
11.2	Health Facilities and Staff in the province, by Operational District	69
11.3	Deliveries in 2007 in the Province, by Operational District	70
12	Education	71
12.1	Schools, Classes, Students, Staff, for for all levels, for 2007/2008 by District	71
12.2	Characteristics of Schools and School Principals for 2007/2008 by Commune	71
12.3	Enrolment by Level of Education, 2006/2007 by Commune	71
12.4	Enrolment by Level of Education, 2007/2008 by Commune	72
12.5	Aspects of Enrolment for 2007/2008 by Commune	72
12.6	School Buildings for all schools in the District for 2007/2008, by Commune	72
12.7	Conditions of Classrooms and Existence of Separate School Office and Library, by Commune	72
	Community Participation and Financing across all schools in the District for 2007/2008 by mune	73
12.9	Percentage Student Flow Rates and Graduation by level 2006/2007, by Commune	73
13	Staff and Resources at the District	74
13.1	District Councilors elected in 2009	74
13.2	Committees of the Council	74
13.3	Board of Governors	74
13.4	Offices under Sala Krong, Sala Srok and Sala Khan	74
13.5	Municipality/District/Khan line offices	75
13.6	Properties and Equipment of District Administration	75
13.7	Registered Revenue of the District Administration in 2008	76
13.8	Services in the District	76
13.9	Civil Society Organizations active in the District	76
13.10	) Private Sector Organizations	77
SEC	TION E: POVERTY DATA	79
14	Data on Poverty	81
14.1	Predicted Poverty Rates for 2009, by commune	81
14.2	Poverty data from survey	81

## List of Abbreviations

# AGR BR	Number Agriculture Birth Registration
C. Pilot	Piloted Commune
C/S	Commune / Sangkat
CBO	Community-Based Organization
CDB	Commune Database
CDPD	Commune Development and Planning Database
CIP	Commune Investment plan
CLTS	Community Led-Total Sanitation
Comm.	Commune
Com Cov	Commune Covered
CPA	Complementary Package of Activities
CPS	Community Preschool
	Commune Committees for Women and Children
	Danish International Development Agency
DDLG DFID	Democratic Development and Local Governance Project (EC-UNDP)
DIP	Department For International Development (UK) District Initiative Project
DIS	District Information System
District PDRD	District Office of Rural Development
District WP	District Work Plan
DIW	District Integration Workshop
DoLA	Department of Local Administration
Dr	Doctor
DWRM	District Office of Water Resource and Meterology
ECD	Early Childhood education (part of PE)
EMIS	Education Management Information System
Event IC	Celebration of International Days
FDH	Former District Hospital
GTZ	German Society for Technical Cooperation (Gesellschaft für
	Technische Zusammenarbeit GmbH)
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
10	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 PDWRM PE PHAST PHD PDWRM PE PHAST PHD PID PMC Pop 04-05 PSDD RRD RH RILGP RPRP RuLIP SIDA SPPA TBA	Ministry of Planning 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 Education, Youth and Sport 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 Program Advisor Traditional Bith Attendant Luitzed Nations Development Project
RuLIP	Rural Livelihoods Improvement Program
SIDA	Swedish International Development Cooperation Agency
SPPA	Senior Provincial Program Advisor
UNICEF	United Nations Children's Fund
Vil	Village
Vil Cov	Village Covered
VIL-HC	Distance from Village to Health Center
WASH	Water, Sanitation and Hygiene
WRM	Water Resource and Meteorology

### Glossary

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

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

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

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

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

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

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

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

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

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

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

**NCDD**: the National Committee for sub-National Democratic Development is the interministerial body charged with the implementation of the Organic Law (a key legislative document, adopted in 2008, outlining the envisaged decentralization). NCDD also channels substantial financial assistance by a number of Development Partners, to projects and programs at various levels. This amounted to over \$ 91 million in 2008. More information at: <u>www.ncdd.gov.kh</u>. 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 Area (ha)		Cultivation	Construction	Other Land	
Area (ha)	Total	Flooded Forest Area		Land Area (ha)		
8096	4876	129	940	774	1506	

### 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Sangkat Kaeb	6
From District Office to C/S Office of Sangkat Prey Thum	8

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

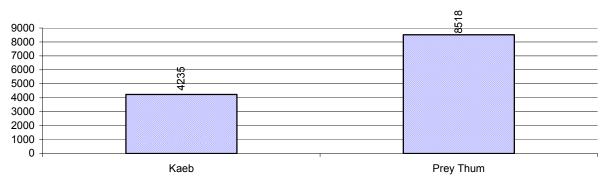
### 1.1 Population of the District

#### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	2,388 families	2,460 families	2,544 families	2,735 families
Increase (+)/Decrease (-) in nr of families		3%	3%	8%
Total population	11,431 pers	11,527 pers	13,024 pers	12,753 pers
Increase (+)/Decrease (-) in nr of people		1%	13%	-2%
Number of female Headed Households (HH)	399 families	381 families	438 families	520 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 and group	2006	2007		2008
Population by age group	%	%	%	Number
Age 0-5 years (as percentage of the population)	12%	14%	15%	1,927 persons
Male 0-5 yrs	51%	56%	59%	1,133 persons
Female 0-5 yrs	49%	44%	41%	794 persons
Age 6-17 (as percentage of the population)	34%	31%	31%	3,985 persons
Male 6-17 yrs	51%	56%	54%	2,147 persons
Female 6-17 yrs	49%	44%	46%	1,838 persons
Age 18-60 (as percentage of the population)	47%	48%	46%	5,899 persons
Male 18-60 yrs	49%	52%	50%	2,975 persons
Female 18-60 yrs	51%	48%	50%	2,924 persons
Age 61 above (as percentage of the population)	6%	6%	7%	942 persons
Male 61	49%	44%	51%	477 persons
Female 61	51%	56%	49%	465 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

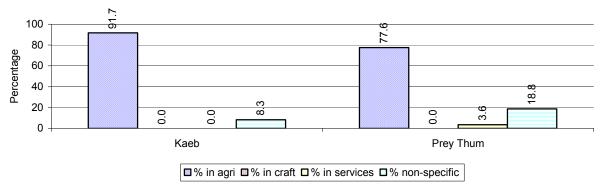
This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.

Description	2006	2007	2008		
Description	%	%	%	Number	
Families whose main occupation is					
agriculture	85%	86%	83%	2,257 Families	
Families whose primary occupation is rice					
farming	70%	71%	64%	1,750 Families	
Families whose primary occupation is cultivating					
long-term crops	1%	1%	1%	27 Families	
Families whose primary occupation is cultivating	4.07	<b>.</b>	<b>.</b>		
short-term crops	1%	3%	3%	89 Families	
Families whose primary occupation is cultivating	40/	4.07	70/	100 Familias	
vegetable	<u>4%</u> 8%	4% 8%	7% 7%	189 Families 196 Families	
Families whose primary occupation is fisherman Families whose primary occupation is livestock	0%	070	1 %	190 Families	
farmer	0%	0%	0%	6 Families	
Families whose primary occupation is NTFP	0 /0	0 /0	0 /0	0 Fairines	
collection	0%	0%	0%	0 Families	
	070	0 /0	070	0 T diffilies	
Families whose main occupation is craft					
work	0%	0%	0%	0 Families	
Families, whose main occupation is in furniture	0,0	• / •	070		
craft, wooden, rattan, vine, bamboo	0%	0%	0%	0 Families	
Families whose main occupation is in metal,					
aluminum, glass goods production	0%	0%	0%	0 Families	
Families whose main occupation is food					
production	0%	0%	0%	0 Families	
Families whose main occupation is tire, plastics					
and rubber goods production	0%	0%	0%	0 Families	
Families whose main occupation is textile,					
clothing goods production	0%	0%	0%	0 Families	
Families whose main occupation is in other	00/	00/	00/		
production, not listed above	0%	0%	0%	0 Families	
Families whose main occupation is services	4%	4%	2%	64 Families	
Families whose main occupation is trade	2%	2%	1%	35 Families	
Families whose main occupation is repair	1%	1%	0%	13 Families	
Families whose main occupation is repair	1 /0	170	0 /0	101 01111163	
transport services	1%	1%	1%	16 Families	
Families whose main occupation is providing	. /0	. /0	. /0		
other services	0%	0%	0%	0 Families	
	- / 0		- / 0		
Families whose main occupation is not clear (or					
multi)	12%	10%	15%	414 Families	

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

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

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



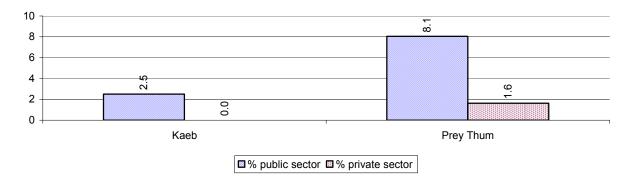
**Note:** Calculated on the basis of the total number of families within a commune.

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

Description		2007		2008
		%	%	Number
Families that have a family member who is a government				
official, staff or worker	11%	11%	6%	167 families
Families that have a family member who is a private				
sector staff or worker	1%	3%	1%	29 families
Number of people aged 18-60 with uncertain/irregular jobs	8%	7%	7%	438 persons

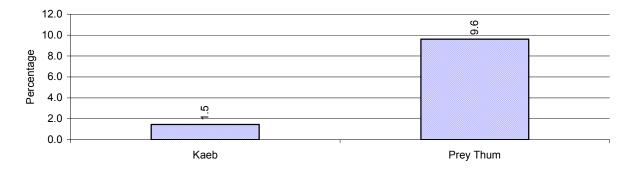
**Note:** In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

## 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.

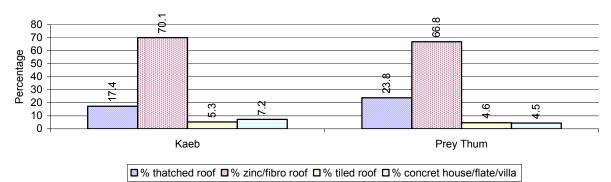
House Type	2006	2007		2008
House Type	%	%	%	Number
House with thatched roof	35 %	22 %	21 %	551 houses
House with zinc/fibro roof	55 %	66 %	68 %	1,770 houses
House with tiled roof	8 %	7 %	5 %	127 houses
Flats/apartments (with many families living)	0 %	0 %	0 %	4 houses
Concrete house or flat (with one family living)	2 %	5 %	5 %	139 houses
Villa house	0 %	0 %	0 %	6 houses
Houses with electricity	0 %	26 %	39 %	1,005 houses
Houses with battery light	49 %	39 %	43 %	1,110 houses
Houses with TV	19 %	22 %	49 %	1,260 houses

Note: Calculated against the total number of houses

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

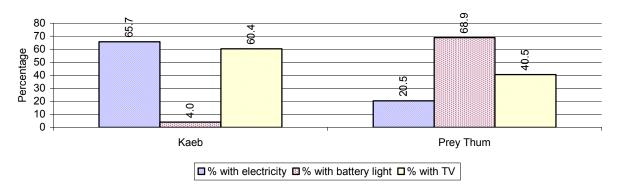
Living situation	2006	2007	2008
Families living in a house on public land	26 families	26 families	30 families
People, without permanent housing	0 person(s)	0 person(s)	0 person(s)

# 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	2	1,293
Ox-carts and horse-carts	6	7	6	425
Motorbike/with trailer	2	2	2	1,468
Motor tri-cycle	1,230	509	547	5
Large Transportation				
Total number of cars/trucks	70	38	31	88
Locally made vehicles	N/A	254	2,735	1
Trucks for goods transport	273	196	76	36
Buses/mini buses for passengers	351	848	98	28
Family cars	129	62	119	23
Agriculture machinery				
Tractors used for plowing	N/A	2,544	2,735	1
Power-tillage used for plowing	112	64	64	43
Other type of machinery				
Other type of machinery	N/A	N/A	N/A	0
Water transportation				
Row boats	51	53	52	53
Total number of motor boats	16	17	22	127
Motor boats used for fishing	17	17	23	121
Motor boats used for passengers	410	424	456	6
Motor boats used for goods transporting	N/A	N/A	N/A	0

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

## 2 Infrastructure and Economy

### 2.1 Roads in meters over 3 years

Description	2006	2007	2008
Bituminous road	0 m	0 m	0 m
DBST, Macadam road	15,000 m	15,000 m	15,000 m
Concrete road	0 m	0 m	0 m
Laterite road	5,400 m	5,400 m	1,404 m
Constructed earth road	3,400 m	3,400 m	2,265 m
Un-constructed earth road	7,060 m	7,060 m	66 m

### 2.2 Sewerage Pipes in meters over 3 years

Description		ge pipe le	ngth
Description	2006	2007	2008
Total length of sewage pipe, diameter 30-50 cm	9 m	9 m	9 m
Length of newly constructed sewage pipe, diameter 30-50 cm	0 m	0 m	0 m
Length of sewage pipe, diameter 30-50 cm needs			
repair/rehabilitation	0 m	0 m	0 m
Total length of sewage pipe, diameter of pipe 60-100 cm	4 m	4 m	4 m
Length of newly constructed sewage pipe, diameter 60-100 cm	0 m	0 m	0 m
Length of sewage pipe, diameter 60-100 cm needs			
repair/rehabilitation	0 m	0 m	0 m
Sewage pipe, diameter of pipe over 100 cm	40 m	40 m	40 m
Length of newly constructed sewage pipe, diameter over 100			
cm	5 m	5 m	45 m
Length of sewage pipe, diameter over 100 cm needs			
repair/rehabilitation	0 m	0 m	0 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	5	5m	5	5 m	5	5 m
Double-pipe culvert	17	16m	17	16 m	18	16 m
Box pipe culvert	1	5m	2	5m	2	45 m
Wooden bridge	0	0m	0	0m	0	0 m
Concrete bridge	3	16m	3	16m	3	16 m
Bale bridge	0	0m	0	0m	0	0 m
Spillway construction	2	2,000m	2	2,000m	2	2,000 m

### 2.4 Services in the District

Descriptions	Numbe	r of places	by year
Descriptions	2006	2007	2008
Public			
Electricity generating stations	1	1	1
Health clinics	1	1	1
Private			
Bicycle and motorcycle repair places	8	8	10
Agricultural machinery, tools and equipment repair places	0	1	2
Electronic tool repair places	0	0	1
Battery-charging services	6	6	6
Handicraft places, wooden furniture and forest by-products	0	1	2
Other handicraft places (excluding furniture)	1	0	0
Small-scale services (hairdresser, phone service, massage,	10	11	15

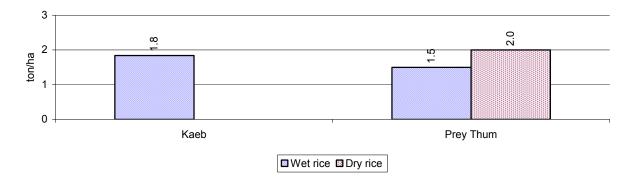
Descriptions	Numbe	r of places	by year
Descriptions	2006	2007	2008
Karaoke, etc)			
Small-scale food shop businesses (Food, groceries, drink shop, etc)	33	34	39
Small-scale rice mills	28	27	28
Medium or large-scale rice mills	0	0	0
Small-scale markets	3	3	3
Large-scale market	0	0	0
Alcohol refinery places	5	6	5
Pharmacies and small drug stores	4	4	4
Hotels	0	0	0
Guest houses	9	9	10
Restaurants	10	10	11
Gasoline stations	0	0	0

### 2.5 Agriculture

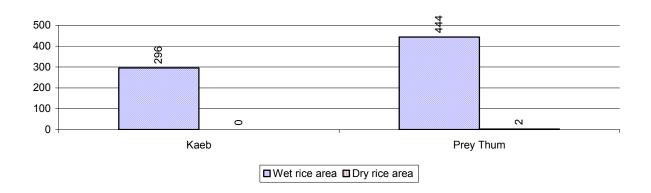
### 2.5.1 Rice cultivation in the District over 3 years

Description	2006	2007	2008
Total dry rice land area	4 ha	4 ha	4 ha
Actual dry rice cultivation area	1 ha	1 ha	2 ha
% actual cultivation to total land	25%	25%	50%
Total dry rice production	2 tonne(s)	2 tonne(s)	4 tonne(s)
Average dry rice yield	2.0 tonne(s)/ha	1.5 tonne(s)/ha	2.0 tonne(s)/ha
Total wet rice land area	740 ha	740 ha	740 ha
Actual wet rice cultivation area	740 ha	740 ha	740 ha
% actual cultivation to total land	100 %	100%	100%
Total wet rice production	1,202.50	1,295.00 tonne(s)	1,235.80 tonne(s)
	tonne(s)		
Average wet rice yield	1.6 tonne(s)/ha	1.8 tonne(s)/ha	1.7 tonne(s)/ha
Total intensive rice land area	2 ha	1 ha	1 ha
Actual intensive rice cultivation area	4 ha	- ha	- ha
Average intensive rice yield	2.0 tonne(s)/ha	- tonne(s)/ha	<ul> <li>tonne(s)/ha</li> </ul>
Actual upland rice cultivation area	0 ha	0 ha	0 ha
Total upland rice production	- tonne(s)	- tonne(s)	- tonne(s)
Average upland rice yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha

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



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



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

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

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

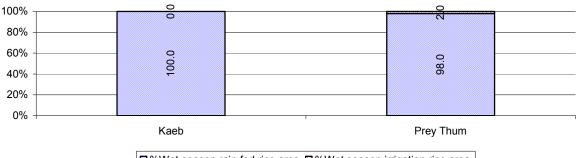
There were no estimated upland rice yields in this District in 2008

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

		2006	2007	9	000
	Description	2006			2008
		%	%	%	Number
Total ar	ea of wet season rain fed rice land	99%	99%	99 %	731 ha
Percent	age of wet season rice land that is irrigated;	1 %	1 %	1 %	0 ha
and for	2008 area in Ha	I 70	I 70	1 70	9 ha
	Area irrigated from canal/dam	100 %	100 %	100 %	9 ha
	Area irrigated from river, stream, lake,	0 %	0 %	0.0/	0 ha
Where	natural pond	0 %	υ %	0 %	0 ha
	Area irrigated from drilled well	0 %	0 %	0 %	0 ha
	Area irrigated from dug pond	0 %	0 %	0 %	0 ha

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

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



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

#### 2.5.8 Access to Irrigation

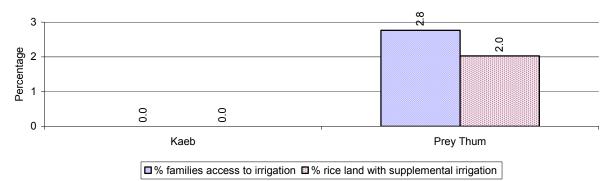
Description	2006	2007		2008
Description	%	%	%	Number
Families who have access to irrigation water	2%	2%	2%	30 families
Families who have irrigation wells	0%	0%	0%	0 families

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

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

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

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



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

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

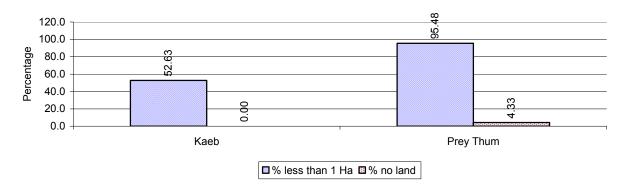
There are no irrigations wells in this District in 2008

Description	2006	2007		2008
Description	%	%	%	Number
Families who have less than one hectare of rice land	50%	86%	79%	1,386 families
Families who do not own any rice land	4%	3%	3%	47 families

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

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

## 2.5.13 Percentage of Farmers with less than one Hectare or no Rice Land, by Commune, in 2008

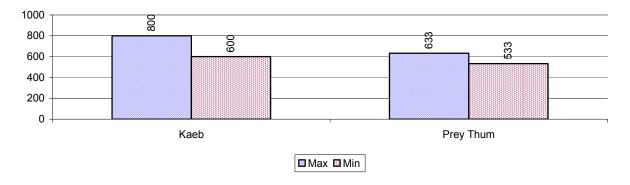


Note: Calculated on basis of total number of families who are rice farming

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

Description	2006	2007	2008
Maximum average farm gate price	725 Riels/Kg	838 Riels/Kg	717 Riels/Kg
Minimum average farm gate price	525 Riels/Kg	654 Riels/Kg	567 Riels/Kg
Average farm gate price	625 Riels/Kg	746 Riels/Kg	642 Riels/Kg
Average rice production per person	105 Kg/person	100 Kg/person	97 Kg/person

# 2.5.15 Minimum and maximum farm-gate Prices of Rice in Riel/kg, by Commune, in 2008



### 2.5.16 Production of Paddy in Kgs/Person, by Commune, in 2008

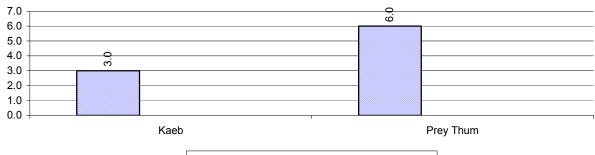
This table shows how much paddy (harvested rice) is produced in a year in a commune, in kgs per person.



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

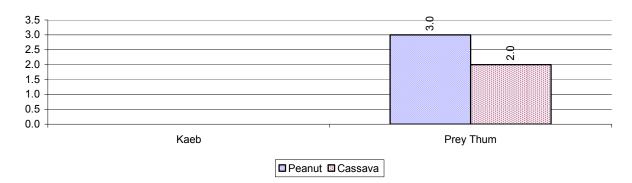
Crops	2006	2007	2008
Corn cultivation area	1 ha	0 ha	6 ha
	=		
Estimated corn yield	3.0 tonne(s)/ha	- tonne(s)/ha	4.5 tonne(s)/ha
Estimated corn production	3 tonne(s)	- tonne(s)	27 tonne(s)
Soya bean cultivation area	0 ha	0 ha	0 ha
Estimated Soya bean yield	<ul> <li>tonne(s)/ha</li> </ul>	- tonne(s)/ha	<ul> <li>tonne(s)/ha</li> </ul>
Estimated Soya bean production	- tonne(s)	- tonne(s)	- tonne(s)
Mungbean cultivation area	1 ha	1 ha	0 ha
Estimated Mungbean yield	0.5 tonne(s)/ha	0.5 tonne(s)/ha	- tonne(s)/ha
Estimated Mungbean production	1 tonne(s)	1 tonne(s)	- tonne(s)
Peanut cultivation area	2 ha	2 ha	2 ha
Estimated Peanut yield	2.0 tonne(s)/ha	2.0 tonne(s)/ha	3.0 tonne(s)/ha
Estimated Peanut production	3 tonne(s)	3 tonne(s)	6 tonne(s)
Cassava cultivation area	2 ha	2 ha	2 ha
Estimated Cassava yield	2.0 tonne(s)/ha	2.0 tonne(s)/ha	2.0 tonne(s)/ha
Estimated Cassava production	3 tonne(s)	3 tonne(s)	3 tonne(s)
Sweet potatoes cultivation area	2 ha	2 ha	3 ha
Estimated Sweet potatoes yield	2.0 tonne(s)/ha	2.0 tonne(s)/ha	3.0 tonne(s)/ha
Estimated Sweet potatoes			
production	4 tonne(s)	4 tonne(s)	9 tonne(s)
Sesame cultivation area	2 ha	1 ha	0 ha
Estimated Sesame yield	2.0 tonne(s)/ha	1.0 tonne(s)/ha	- tonne(s)/ha
Estimated Sesame production	4 tonne(s)	1 tonne(s)	- tonne(s)

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

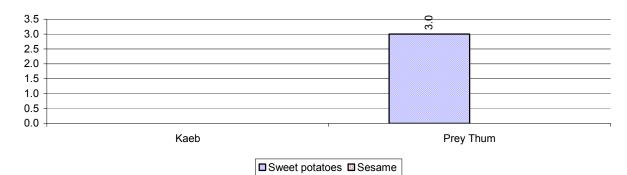


Corn yield Soya bean yield Mung bean yield

#### 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

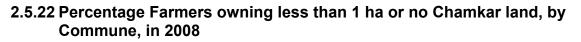


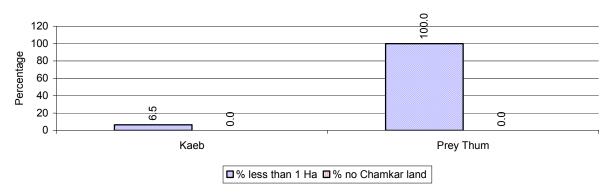
### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006	2007		2008
Description	%	%	%	Number
Families, who own less than 1ha of Chamkar land	3%	80%	43%	131 families
Families, with no Chamkar land	0%	0%	0%	0 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





**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	70%	61%	55%	1,514 families
Families raising cattle/buffalo as labor forces	60%	49%	43%	1,177 families

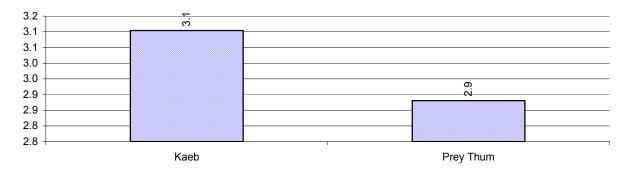
Note: Calculated against the total number of families.

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

Description	2006	2007	2008
Total number of cattle/buffalo	4,362 head(s)	4,440 head(s)	4,447 head(s)
Average cattle/buffalo per families	2.5 head(s)/families	2.9 head(s)/families	3 head(s)/families

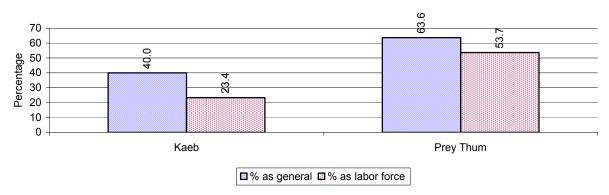
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



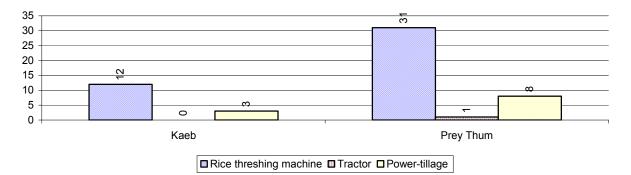
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



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

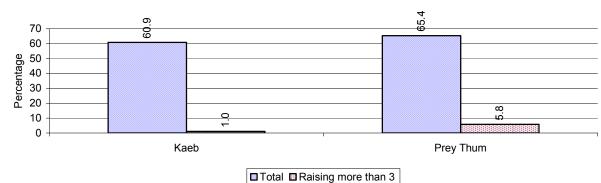
### 2.5.27 Type and number of agricultural Machines, by Commune, in 2008



### 2.5.28 Livestock-producing Households over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total number of families raising pigs	67%	66%	64%	1,745 families
number of families raising more than 3 pigs	7%	8%	4%	113 families
Total number of families raising chickens	93%	94%	69%	1,899 families
number of families raising more than 3 chickens	59%	64%	47%	1,280 families
Total number of families raising ducks	10%	10%	5%	149 families
number of families raising more than 5 ducks	6%	9%	4%	116 families
Total number of families raising goats or sheep	1%	0%	0%	1 families
Total number of families raising horses	0%	0%	0%	1 families

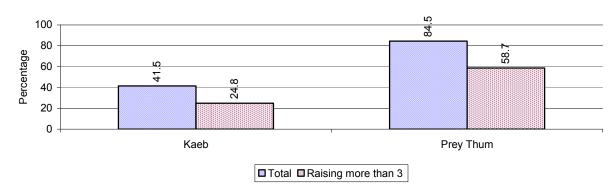
Note: Calculated against the total number of families



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

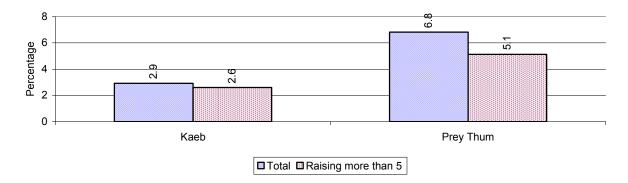
Note: Calculated against the total number of families in the commune

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



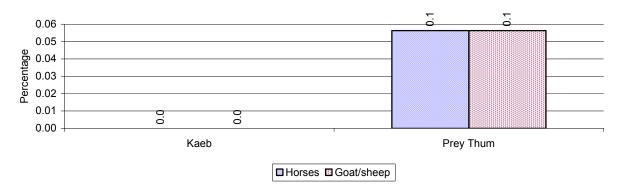
*Note:* Calculated against the total number of families in the commune

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



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

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



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

#### 2.5.33 Livestock Farms over 3 years

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

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

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

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

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

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

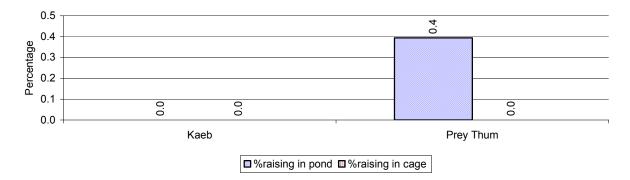
Note: Number of farm places recorded by village chief, not by counting number of livestock in each farm

### 2.5.36 Families raising Fish over 3 years

•	-		
Description	2006	2007	2008
Total number of families raising fish	5 families	7 families	7 families
% families raising fish	0%	0%	0%
Number families raising fish in pond	5 families	7 families	7 families
% families raising fish in pond	0%	0 %	0%
Number fish pond	5 pond(s)	7 pond(s)	7 pond(s)
No. of ponds per family	1.0 pond/families	1.0 pond/families	1.0 pond/families
Number of families raising fish in	0 families	0 families	0 families
cage	0 1011111105	0 1011111105	0 Idmines
%families raising fish in cage	0 %	0 %	0%
Number of fish cage	0 cage(s)	0 cage(s)	0 cage(s)
No. of fish cage per family	- cage /families	- cage /families	- cage /families
Number of fish cage	0 cage(s) - cage /families	0 cage(s) - cage /families	0 cage(s - cage /familie

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

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



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

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

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

Note: Percentage of families raising either prawns or shrimp is calculated against the number of families, who do aquaculture farming, NOT the total population.

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

There were none of these in this District in 2008

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

There were none of these in this District in 2008

### **3** Social Aspects

### 3.1 Education

### 3.1.1 Kindergarten in the District over 3 years

Description	2006	2007	2008
Number of community kindergarten schools	0 school(s)	0 school(s)	0 school(s)
Number of community kindergarten class rooms	0 room(s)	0 room(s)	0 room(s)
Number of community kindergarten classes	0 class(es)	0 class(es)	0 class(es)
Number of community kindergarten teachers	0 person(s)	0 person(s)	0 person(s)
Number of women community kindergarten teachers	0 women	0 women	0 women
Number of state and private kindergarten schools	4 school(s)	4 school(s)	5 school(s)
Number of state and private kindergarten class rooms	5 room(s)	5 room(s)	7 room(s)
Number of state and private kindergarten classes	6 class(e(s)	5 class(es)	7 class(es)
Number of state and private kindergarten teachers	6 person(s)	4 person(s)	7 person(s)
Number of women state and private kindergarten teachers	6 women	4 women	7 women

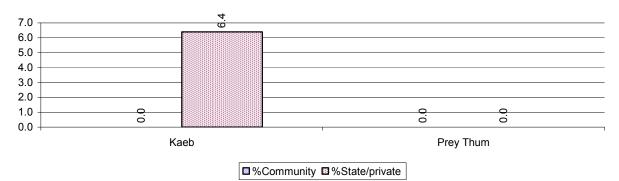
### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

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

Description	2006	2007		2008
	%	%	%	Number
Total percentage of children, 3-5 yrs, go to kindergarten	24%	22%	2%	29 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	24%	22%	0%	0 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	0%	0%	2%	29 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

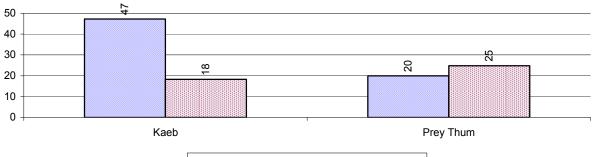
Description	2006	2007	2008
Number of primary schools	6 school(s)	6 school(s)	5 school(s)
Number of primary school rooms	33 room(s)	33 room(s)	29 room(s)
Number of primary classes	44 class(es)	44 class(es)	45 class(es)
Number of primary teachers	62 person(s)	87 person(s)	79 person(s)
Ratio of children 6-11 yrs to school	356	348	424
Ratio of children 6-11 yrs to school room	65	63	73
Ratio of children 6-11 yrs to class	49	48	47
Ratio of children 6-11 yrs to teacher	34	24	27

**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

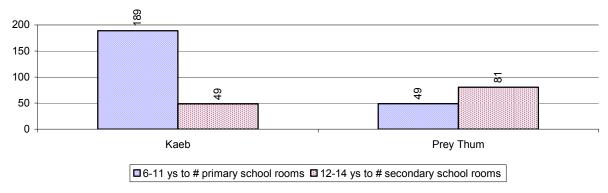
Description	2006	2007	2008
Number of lower secondary schools	3 school(s)	2 school(s)	2 school(s)
Number of lower secondary school rooms	16 room(s)	14 room(s)	14 room(s)
Number of lower secondary classes	26 class(es)	13 class(es)	13 class(es)
Number of lower secondary teachers	88 person(s)	125 person(s)	42 person(s)
Ratio children 12-14 yrs to school	290	478	469
Ratio of children 12-14 yrs to school room	54	68	67
Ratio of children 12-14 yrs to class	34	74	72
Ratio of children 12-14 yrs to teacher	10	8	22

### 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



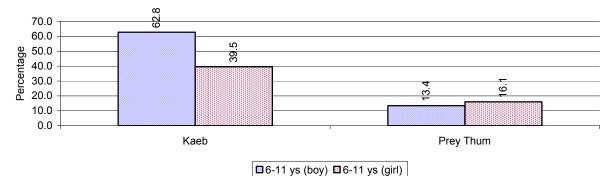
Description	2006	2007		2008
Description	%	%	%	Number
Total children aged 6-11 years old	19%	16%	17%	2,121 person(s)
Total children aged 6-11 who are in school	93%	96%	68%	1,436 person(s)
Total children aged 6-11 who are not in school	7%	4%	32%	685 person(s)
Total girls aged 6-11 years old	17%	14%	15%	922 person(s)
Total girls aged 6-11 who are in school	97%	94%	75%	692 person(s)
Total girls aged 6-11 who are not in school	3%	6%	25%	230 person(s)
Total boys aged 6-11 years old	20%	18%	18%	1,199 person(s)
Total boys aged 6-11 who are in school	89%	96%	62%	744 person(s)
Total boys aged 6-11 who are not in school	11%	4%	38%	455 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.

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



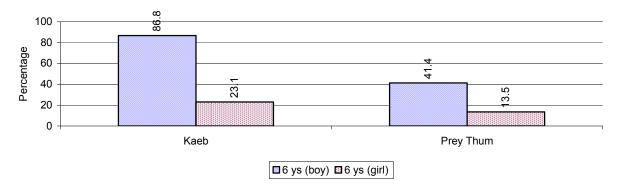
**Note:** calculated on the basis of the total number of children within 6-11 year age group in the commune.

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

Description		2007	2008		
		%	%	Number	
Total % and number of children aged 6 years old	4%	3%	3%	408 person(s)	
Total % of children aged 6 years old in school	99%	88%	49%	199 person(s)	
Total % of children aged 6 years old not in school	1%	12%	51%	209 person(s)	

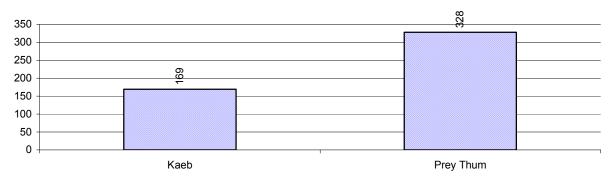
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

### 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

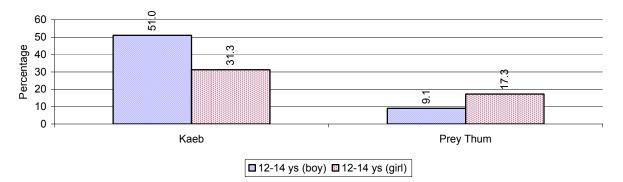


#### 3.1.12 Enrolment at Lower Secondary Level over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total children aged 12-14 years old	8%	7%	7%	937 person(s)
Children aged 12-14 years old in school	97%	77%	77%	721 person(s)
Children aged 12-14 years old not in school	3%	23%	23%	216 person(s)
Total girls aged 12-14 years old	8%	8%	7%	432 person(s)
Girls aged 12-14 years old in school	97%	80%	80%	344 person(s)
Girls aged 12-14 years old not in school	3%	20%	20%	88 person(s)
Total <b>boys</b> aged 12-14 years old	7%	7%	8%	505 person(s)
Boys aged 12-14 years old in school	97%	75%	75%	377 person(s)
Boys aged 12-14 years old not in school	3%	25%	25%	128 person(s)

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

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



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

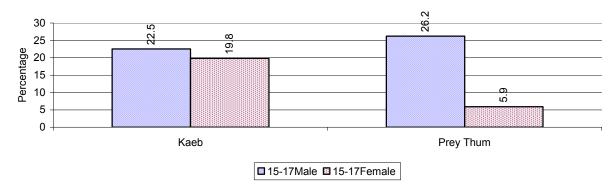
#### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	1 school(s)	1 school(s)	1 school(s)
Number of upper secondary school rooms	8 room(s)	14 room(s)	31 room(s)
Number of upper secondary classes	15 class(es)	25 class(es)	31 class(es)
Number of upper secondary teachers	12 person(s)	16 person(s)	69
			person(s)
Ratio of 15-17 yr olds to number of school	962	1,049	927
Ratio of 15-17 yr olds to number of school room	120	75	30
Ratio of 15-17 yr olds to number of classes	64	42	30
Ratio of 15-17 yr olds to number of teacher	80	66	13

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

_	-	-	
Description	2006	2007	2008
Number of teenage, 15-17 years old	962 person(s)	1,049 person(s)	927 person(s)
Number of teenage, 15-17 years old, who are not studying	39 person(s)	194 person(s)	156 person(s)
Percentage of teenage, 15-17 years old not studying	4%	18%	17%

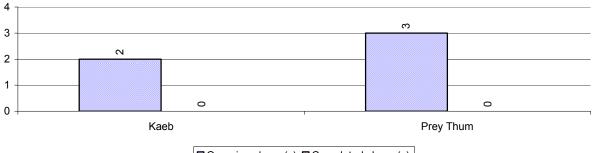
# 3.1.16 Percentage of 15-17 year old Teenagers not at School, by Commune, in 2008



#### 3.1.17 Literacy Classes as of 2008

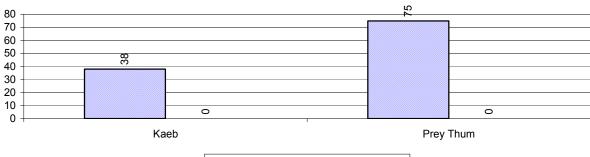
Literacy classes	Organized by:		Other	Total
Literacy classes	PDoEYS	NGOs	Program(s)	TOtal
Number of On-going literacy classes	5 class(es)	0 class(es)	0 class(es)	5 class(e(s)
Number of literacy students in on-going	113			113
classes	person(s)	0 person(s)	0 person(s)	person(s)
Completed literacy class(es)	0 classes	0 classes	0 classes	0 classes
Number of literacy students that have				
completed literacy classes	0 person(s)	0 person(s)	0 person(s)	0 person(s)
Number of students that passed	0 person(s)	0 person(s)	0 person(s)	0 person(s)

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



□ On-going classe(s) □ Completed classe(s)

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

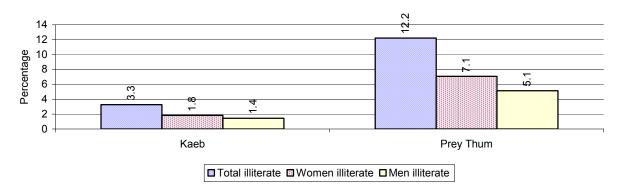


On-going student Completed student

### 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	6%	12%	10%	672 person(s)
Illiterate females, 15-60 years old	3%	6%	6%	388 person(s)
Illiterate people, 15-17 years old	1%	4%	2%	23 person(s)
Illiterate females, 15-17 years old	1%	3%	1%	10 person(s)
Illiterate people, 18-24 years old	3%	6%	6%	93 person(s)
Illiterate females, 18-24 years old	2%	4%	4%	63 person(s)
Illiterate people, 25-60 years old	8%	16%	13%	556 person(s)
Illiterate females, 25-60 years old	5%	8%	7%	315 person(s)

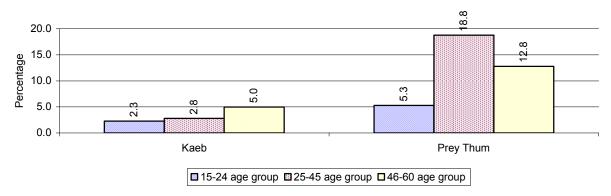
Note: Percentage is calculated on the basis of number of people in age each group.



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

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

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



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

### 3.2 Health

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

Description	2006	2007	2008		
Number families with a birth during the year	138 families	123 families	122 families		
Number of women who had their baby delivered by a TBA	43 person(s)	23 person(s)	16 person(s)		
Percentage of women who had their baby delivered by a TBA	31 %	19 %	13 %		
Number of women who had their baby delivered by a midwife	95 person(s)	100 person(s)	106 person(s)		
Percentage of women had their baby delivered by a midwife	69 %	81 %	87 %		
Number of mothers who died within 1 month of giving birth	0 person(s)	0 person(s)	0 person(s)		
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	0	0	0		
Number of infants born during the year	138	124	136		

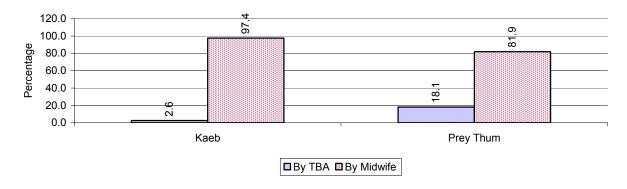
Description	2006	2007	2008
	person(s)	person(s)	person(s)
Number of Infants who died within 1 month	0 person(s)	0 person(s)	0 person(s)
Infants mortality within 1 month per 1,000 births	0	0	0
Number of children who died below the age of 5.	0 person(s)	0 person(s)	0 person(s)
Number of infants, aged 9-12 months, born during the year	58 person(s)	56 person(s)	85 person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	0 person(s)	0 person(s)	4 person(s)
% of 9-12 months infants, not receiving full immunization	0 %	0 %	5 %

**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

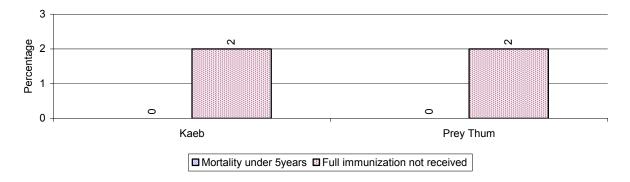
in this District in 2008

### 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



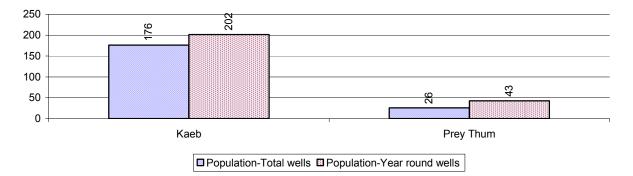
**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

### 3.3 Water and Sanitation

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

Tumo of wello	Num	ber of wells by	year
Type of wells	2006	2007	2008
Total number of pumped or mixed wells	162	171	200
Year-round usable pumped or mixed wells	86	96	84
Dry season unusable pump or mixed wells	76	75	116
Pump or mixed wells needing repair/rehabilitation	76	77	59
Total number of ring wells	162	189	157
Year-round usable ring wells	124	151	136
Dry season unusable ring wells	38	38	21
Ring wells needing repair/rehabilitation	36	38	20
Total number of unprotected dug wells	31	40	13
Year-round usable unprotected dug wells	17	23	5
Dry season unusable unprotected dug wells	14	17	8

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

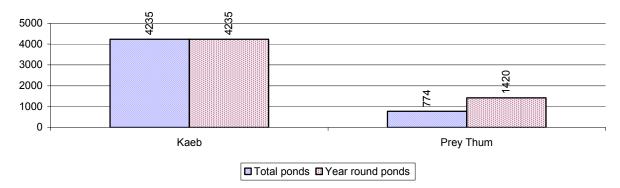


Note: Year-round wells excluding unprotected wells

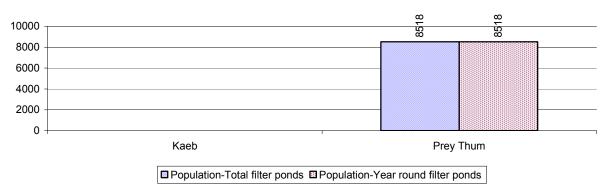
#### 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
Total number of normal-type ponds	9 pond	12 pond	12 pond
Year-round usable normal-type ponds	4 pond	6 pond	7 pond
Dry season unusable normal-type ponds	5 pond	6 pond	5 pond
Normal-type ponds needing repair/rehabilitation	6 pond	7 pond	8 pond
Total number of filter ponds	3 pond	7 pond	1 pond
Year-round usable filter ponds	2 pond	3 pond	1 pond
Filter ponds, dry season unusable	1 pond	4 pond	0 pond
Filter ponds needing repair/rehabilitate	1 pond	4 pond	1 pond

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



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

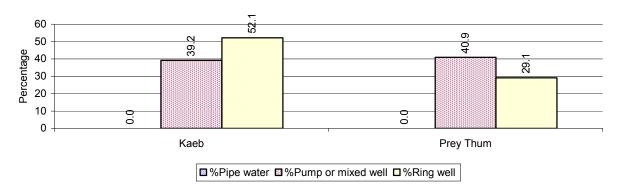


### 3.3.6 Source of potable Water for Households, over 3 years

Water sources	2006	2007		2008
Water sources	%	%	%	Number
Families using water from purification system	0%	0 %	0 %	0 families
Families using water from pump, mixed wells	29%	37 %	40 %	1,103 families
Families using water from ring wells and open dug wells	50%	45 %	37 %	1,017 families
Families using water from pond	22%	16 %	21 %	588 families
Families using water from rain water storage	0%	1 %	0 %	0 families
Families using water from rivers, lakes, natural ponds and reservoirs	0%	1 %	1 %	27 families

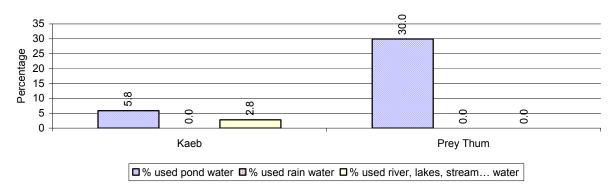
Note: Calculated as a percentage of the total number of families.

### 3.3.7 Percentage Families using different Water Sources, by Commune, in 2008



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

# 3.3.8 Percentage Families using Water from Rain Water Storage, Ponds and natural Sources (rivers/lakes/natural ponds/reservoirs), by Commune, 2008



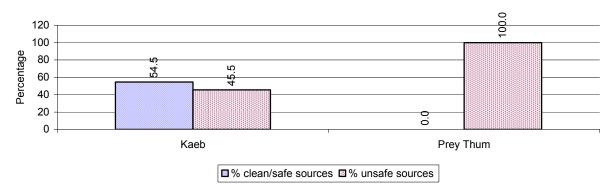
Note: Calculated as a percentage of the total number of families in each commune

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

Percentage Families that get	2006	2007	2008		
drinking water from:	%	%	%	Number	
from clean/safe sources	6 %	0 %	19 %	523 families	
from unsafe sources	94 %	100 %	81 %	2,212 families	

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

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



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

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

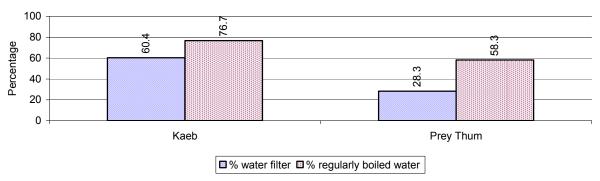
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007		2008
Fammes, who.	%	%	%	Number
Filter water for drinking	23%	22%	40 %	1,082 families
Boil water for drinking	76%	72%	65 %	1,771 families

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

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

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



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

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

Families access to water	2006	2007		2008
Fainines access to water	%	%	%	Number
Families with water at home or in less then 150m	6%	4%	1 %	16 families
Families with water 150m or more away from home	11%	6%	0 %	2 families

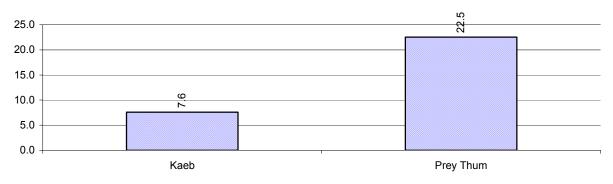
Note: Calculated as a percentage of the total number of families

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

Description	2006	2007	20	008
Description	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	13.6	14.6	13.6	935.0

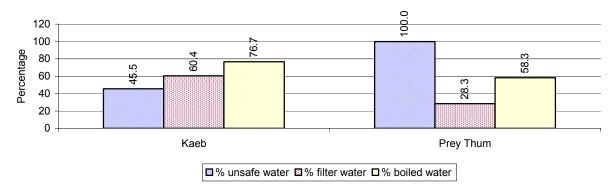
Note: Ratio calculated by dividing the number of houses with latrines by the total population





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

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



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

### 3.4 Vulnerable groups

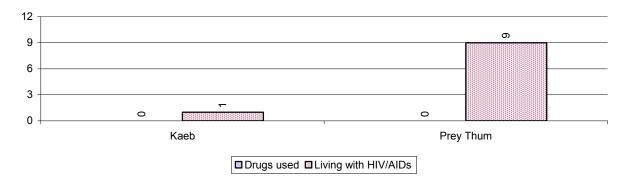
### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	0 person(s)	0 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	0 families	0 families	0 families
Families with family member(s) living with HIV/AIDS	15 families	13 families	10 families
Children under 18 yrs old whose parent died of AIDS	11 person(s)	11 person(s)	15 person(s)
Orphaned/abandoned children under 18 yrs old (all cases)	28 person(s)	27 person(s)	37 person(s)
Elderly persons without guardian	2 person(s)	4 person(s)	4 person(s)
Disabled people able to earn an income	29 person(s)	27 person(s)	2 person(s)
Disabled people unable to earn an income	20 person(s)	25 person(s)	2 person(s)
Disabled people under 18 yrs old	22 person(s)	22 person(s)	2 person(s)
Victims of natural disasters	1 families	1 families	74 families
Victims of land mines and unexploded weapons	0 person(s)	0 person(s)	3 person(s)

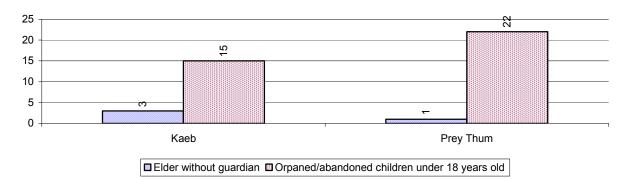
### 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008

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

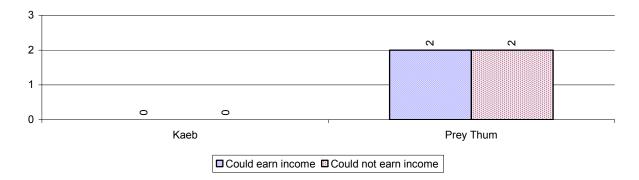
# 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



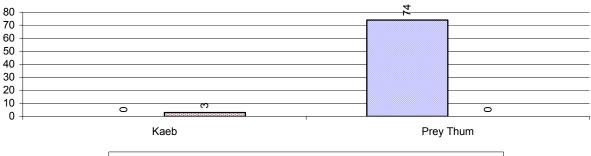
# 3.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by Commune, for 2008



### 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



□ Suffer from natural disasters □ Victims of land mines and unexploded weapons

### 3.5 Migration

#### 3.5.1 Migration over 3 years

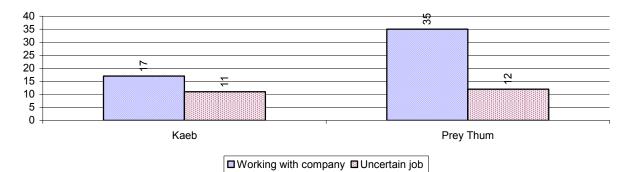
Description	2006	2007	2008
Number of families permanently in-migrated	3families	8 families	11 families
Total number of people	17 person(s)	34 person(s)	41 person(s)
Total number of female	13 person(s)	16 person(s)	27 person(s)
Number of families permanently out-			
migrated	3 families	6 families	3 families
Total number of people	15 person(s)	28 person(s)	9 person(s)
Total number of female	8 person(s)	16 person(s)	5 person(s)
Number of families staying temporarily	16 families	23 families	11 families
Total number of people	62 person(s)	75 person(s)	46 person(s)
Total number of female	30 person(s)	41 person(s)	25 person(s)

### 3.5.2 Job Migration

Description	2006	2007	2008	
Number of people migrated to work with				
company/factory	1%	1%	1%	52 persons
Number of people migrated to work, but have				
uncertain jobs	0%	0%	0%	23 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

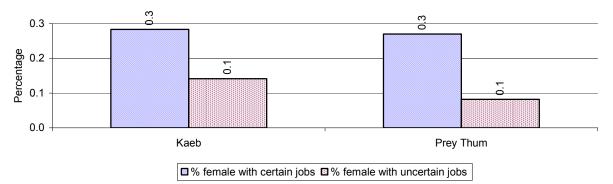


### 3.5.4 Female migration over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total number of migrants	0.8%	0.8%	0.6%	75 person(s)
Number of female migrants	0.5%	0.5%	0.4%	48 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	0.7%	0.7%	0.4%	52 person(s)
Number of female migrants with certain jobs	0.4%	0.4%	0.3%	35 person(s)
Total number of migrants with uncertain jobs	0.1%	0.1%	0.2%	23 person(s)
Number of female migrants with uncertain jobs	0.1%	0.1%	0.1%	13 person(s)

Note: Calculated as a percentage of the total population

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



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

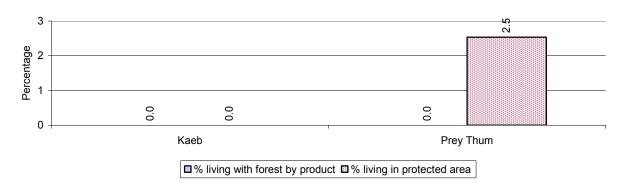
### 4 Natural Resources and Environment (NRE)

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

Description	2006	2007		2008
Description	%	%	%	Number
Families living with forest by products	0 %	0 %	0 %	0 families
Families living in a protected area	2 %	2 %	2 %	45 families
Houses with access to garbage collection service	0 %	0 %	0 %	0 families
Families affected by environmental pollution	0 %	0 %	0 %	0 families
Families using chemical fertilizer	68 %	52 %	37 %	1,018 families
Families using chemical pesticide	9 %	7 %	24 %	663 families

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

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



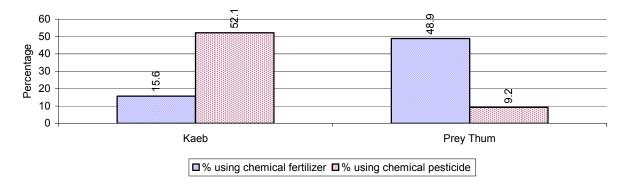
Note: Calculated as a percentage of the number of families in each commune

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

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

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





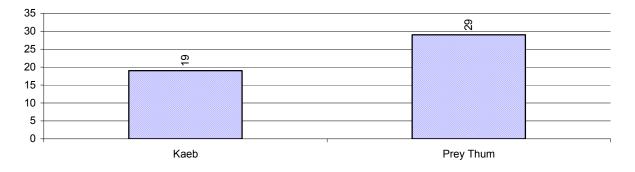
Note: Calculated as a percentage of the total number of families in each commune

### 5 Administration and Security

### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	138 person(s)	124 person(s)	136 person(s)
Number of unregistered infants the year	31 person(s)	28 person(s)	48 person(s)
Percentage of infants unregistered	22 %	23 %	35 %

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

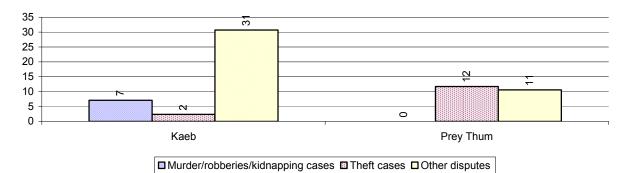


#### 5.3 Registered criminal Cases over 3 years

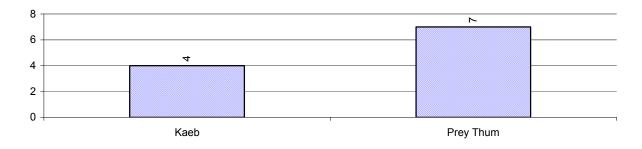
Description	2006	2007	2008
Murders, robberies and kidnapping cases	<b>2</b> case(s)	<b>0</b> case(s)	<b>3</b> case(s)
Theft cases	17 case(s)	8 case(s)	11 case(s)
land dispute cases	18 case(s)	38 case(s)	11 case(s)
Other disputes cases	53 case(s)	18 case(s)	22 case(s)

Note: this reflects only registered criminal cases

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



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

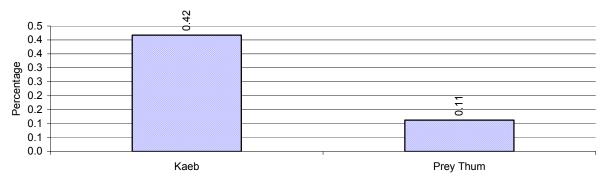


### 6 Gender

#### 6.1 Registered Domestic Violence over 3 years

	Description	2006	2007	2008
Families experiencing domestic violence		24 families	5 families	6 families(s)
%	6 families experiencing domestic violence	1 %	0 %	0 %
Dome	stic violence cases reported by village chiefs	25 case(s)	1 case(s)	5 case(s)
	Physical violence	19 case(s)	1 case(s)	0 case(s)
Type	Sexual violence	1 case(s)	0 case(s)	0 case(s)
Туре	Mental violence	3 case(s)	0 case(s)	5 case(s)
	Household economic violence	2 case(s)	0 case(s)	0 case(s)
Numb violen	er of administrative decisions on domestic ce	25 case(s)	1 case(s)	5 case(s)
% of	administrative decisions on domestic violence	100 %	100 %	100 %

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



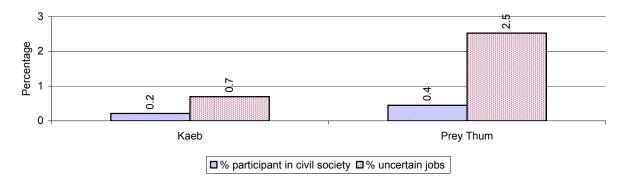
*Note*: Calculated as a percentage of the total number of families in each commune

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

Description	2006	2007		2008
Description	%	%	%	Number
People participating in civil society	1%	1%	1%	91 person(s)
Women participating in civil society	0%	0%	0%	47 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	8%	7%	7%	438 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	4%	3%	2%	120 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



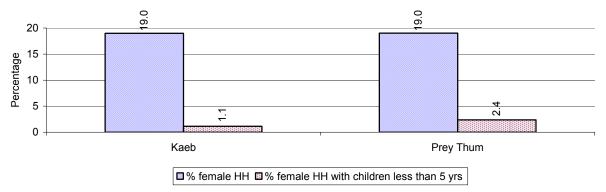
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

#### 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	15%	17%	19%	520 families
Households in which a woman is the family head with children of less than 5 yrs	2%	2%	2%	53 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	115	472 percen(a)	205	836	208	839	
Knimer Islamic	families	472 person(s)	families	person(s)	families	person(s)	
Vietnamese	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Laos	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	

Note: Number of indigenous and minority population are additional data, so some village may not recorded.

# **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.	Draiget Name	Kaeb	Prey Thum	Req.Project
INO.	Project Name	230201	230202	Total
Ecor	iomic			
1	Compost fertilizer training	2 time	3 time	2
2	Chemical and pesticide application training	2 time		2
3	Mixed farming system training		50 family	1
4	Rice field demonstration		1 time	1
5	IPM training	1 Course/year		1
6	Soil improvement techniques training	2 time		1
7	Subsidiary cropping technique training	2 time	3 Course/year	2
8	Natural rice cultivation practice	10 place		1
9	Animal vaccination request	2 time	3 time	2
10	Animal raising training	2 Course/year	3 Course/year	2
11	Agricultural marketing	2 Team		1
12	Rice seed request	2 T	200 Kg	2
13	Calf for raising request		5 Head	1
14	Sow for raising request		30 Head	1
15	Agricultural tools request	1 time	3 set	3
16	Vegetable seeds request	10 Kg		1
17	Chicken request		500 Head	1
18	Chemical fertilizer request	20 T		1
19	Fish raising training	2 time		1
20			2 Course/year	1
21		1 Line		1
22			5 Line	1
23		1 Line		1
24		1 Line		1
25			10 place	1

No.	Project Name	Kaeb	Prey Thum	Req.Project
INO.	Project Name	230201	230202	Total
26			3 set	1
27		4 place	8 place	2
28		2 place		1
29		1 Line	2 Line	2
30	Cash credit	2 Team	50 person	2
31	Small-scale handicraft establishments		3 Course/year	1
Socia	al			
1	Family planning	2 time	3 time	3
2	HIV/AIDS awareness education	2 time	3 time	2
3		2 time	3 time	3
4	Maternal health education	2 time		1
5	Children and women vaccination	12 time	3 time	2
6	VHV training	1 Course/year		1
7	TBA training		3 time	1
8	Tuberculosis treatment accessibility		20 person	1
9	Mosquito nets distribution/treatment	120 mosqui-net		1
10	Malaria awareness education		3 time	1
11	Dengue fever education programme	2 time		2
12	Latrine construction	10 toilet	30 toilet	2
13	KMeragBagykS	40 Jar		1
14			3 place	1
15			10 place	1
16		3 Pond	5 place	2
17		6 well		1
18	Literacy class		3 class	2
19	School building	1 building		1
	Kindergarten school construction/repair		3 class	1
21	Motivating pupil's parents for school enrollment	2 time		1
			50 person	1
	Scholarship provision to poor pupils	30 person	30 person	3
	Vocational training		3 Course/year	1
		2 time	3 Course/year	2
NRE				
1	Environmental awareness and law education	2 time	3 time	2
2	Fishery law education	1 piece	3 time	2

No.	Project Name	Kaeb	Prey Thum	Req.Project
INO.	•	230201	230202	Total
3	Forestry law education		3 time	1
4	Wildlife protection law education	2 time		1
5	Environmental poster installation		2 piece	1
6	Sugar palm conservation education	2 time		1
7	NREM strengthening		2 time	1
8	Forestry protection poster setting up	2 piece		2
9	Tree plantation project		600 Tree	1
10	Flooded forest rehabilitation/planting	80 Tree	2 time	2
11	Illegal fishing prevention	1 Fishing Community		1
12	Strengthening fishery community	1 Fishing Community	3 Fishing Community	2
13	Mangrove forest protection strengthening	1 Fishing Community	2 Fishing Community	2
14	Community forestry activities support	1 Forestry Community		1
15	Forest protection strengthening	1 Line		2
16	Management/conservation of natural resources strengthening		2 Fishing Community	1
17	Waste dumping creation/improvement	1 place		1
18	Waste collection service creation/improvement	1 Team		1
19	Biogas cooking project		1 Course/year	1
20	Family waste bin encouragement	40 Garbage bin	100 Garbage bin	2
21	Waste management education	2 time		1
Admi	nistration and Security			
1	Civil registration encouragement	2 time	200 family	2
2	Microphone equipment for meeting request		3 set	1
3	Land law dissemination	2 time	3 time	2
4	Land registration dissemination/enforcement		500 doc	1
5	Land use planning	1 Fishing Community		1
6	People guard activities formation/strengthening		6 time	1
7	Gambling control/elimination activation	20 time	6 time	2
8	Drug business/use prevention		35 time	1
9	Ammunition and weapons law education		2 time	1
10	Temporary dwellers management/control	2 time		2

No.	Draiget Name	Kaeb	Prey Thum	Req.Project
INO.	Project Name	230201	230202	Total
11	Local security regulation/order dissemination		40 time	1
12	Tough group control activation		50 time	1
13	Identification card issued		100 family	2
14	Law/regulation dissemination		3 time	1
15	Hospitality and tourism law dissemination		2 time	1
Geno	der			
1	Gender mainstreaming concept training	2 Course/year		1
2	Gender mainstreaming in CIP	2 time		1
3	Gender mainstreaming among local people	2 time		1
4	Gender mainstreaming in NREM		3 time	1
5	Women & Children FP strengthening		15 person	2
6	Women capacity building for social participation		45 time	1
7	Woman and children's rights dissemination		3 time	1
8	Women vocational training	1 Course/year	3 set	2
9	Tailor skill training		3 Course/year	1
10	Food cooking/processing skill training		2 Course/year	1
11	Lady makeup/hair dressing skill training		3 Course/year	1
12	Sewing center construction/operation		3 Course/year	1
13	Law against domestic violence dissemination	2 time	3 time	2
14	Law against trafficking dissemination		5 time	1
15	Trafficking information disseminations		500 person	1
16	Swindle trick of broker prevention education	2 time		1
17	Children's labor exploitation elimination	2 time	3 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 Ag			Listed			
Commune GIS	Commune	Project Name			Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
230201	Kaeb	Vegetable seeds request	200	can	3200	Department of Agriculture Forestry and Fisheries		✓
230201	Kaeb	Subsidiary cropping technique training	1	Course/year	320	Department of Agriculture Forestry and Fisheries	PIF	✓
230201	Kaeb	Animal raising training	2	Course/year	1440	Department of Agriculture Forestry and Fisheries	PIF	✓
230201	Kaeb	First May day celebration	1	time	4000	Department of Labor and Vocational Training		
230201	Kaeb	Animal vaccination request	2	time	4000	Department of Agriculture Forestry and Fisheries		~
230201	Kaeb	Agricultural tools request	200	can	3200	Department of Agriculture Forestry and Fisheries		~
230201	Kaeb	IPM training	1	Course/year	1200	Department of Agriculture Forestry and Fisheries	PIF	~
230201	Kaeb	Koh Por community strengthening	1	Course/year	520	Department of Tourism	PIF	
230201	Kaeb	Koh Tonsay community strengthening	1	Course/year	520	Department of Tourism	PIF	
230201	Kaeb	Fish raising training	1	time	2400	Department of Agriculture Forestry and Fisheries	PIF	✓
Social								
230201	Kaeb	HIV/AIDS awareness education	2	time	800	Department of Health	PIF	✓
230201	Kaeb	Dengue fever education programme	2	time	800	Department of Health	PIF	$\checkmark$

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

<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 Ag			Listed			
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
230201	Kaeb	Family planning	2	time	800	Department of Health	PIF	$\checkmark$
230201	Kaeb	Children and women vaccination	24	time	864	Department of Health	PIF	$\checkmark$
230201	Kaeb	Nutrition awareness training for maternity health care	1	Course/year	400	Department of Health	PIF	
230201	Kaeb	Child labor awareness dissemination	1	training	1600	Department of Labor and Vocational Training		
230201	Kaeb	Vocational skill training	2	Course/year	800	Department of Labor and Vocational Training		
230201	Kaeb	Health/hygiene education for local people	2	time	800	Department of Health	PIF	✓
Administrat	ion and Secu	rity						
230201	Kaeb	Labor law dissemination	1	training	5000	Department of Labor and Vocational Training		
Gender								
230201	Kaeb	Women vocational training	1	Course/year	600	Department of Women	PIF	$\checkmark$
230201	Kaeb	Gender mainstreaming among local people	1	time	600	Department of Women	PIF	✓
230201	Kaeb	Children's labor exploitation elimination	1	time	600	Department of Women		✓

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

Commune GIS		Temporary Agreements						Listed
	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
230202	Prey Thum	Animal vaccination request	2	time	4000	Department of Agriculture Forestry and Fisheries		✓
230202	Prey Thum	Rice field demonstration	1	training	1200	Department of Agriculture Forestry and Fisheries	PIF	~
230202	Prey Thum	Water gate painting	10	place	400	Department of Water Resources and Meteorology	PIF	
230202	Prey	Vegetable seeds support	200	can	3200	Department of Agriculture		

		Temporary Ag	greements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Thum					Forestry and Fisheries		
230202	Prey Thum	Fish raising, spawning and fry nursery training and demonstration	1	training	2400	Department of Agriculture Forestry and Fisheries	PIF	
230202	Prey Thum	Bio gas stove project training	1	Course/year	600	Department of Agriculture Forestry and Fisheries	PIF	
230202	Prey Thum	Subsidiary cropping technique training	1	Course/year	320	Department of Agriculture Forestry and Fisheries	PIF	~
230202	Prey Thum	Mixed farming system training	1	training	1200	Department of Agriculture Forestry and Fisheries	PIF	~
230202	Prey Thum	Animal raising training	1	Course/year	720	Department of Agriculture Forestry and Fisheries	PIF	~
Social								
230202	Prey Thum	Family planning	3	time	1200	Department of Health	PIF	✓
230202	Prey Thum	Ring wells construction	5	place	13340	Department of Rural Development	PIF	~
230202	Prey Thum	HIV/AIDS awareness education	3	time	1200	Department of Health	PIF	$\checkmark$
230202	Prey Thum	Health/hygiene education for local people	3	time	1200	Department of Health	PIF	~
230202	Prey Thum	Children and women vaccination	36	time	1296	Department of Health	PIF	✓
230202	Prey Thum	Malaria and dengue fever prevention training	3	training	1200	Department of Health	PIF	
230202	Prey Thum	Nutrition awareness training for maternity health care	2	Course/year	800	Department of Health	PIF	
Administrati	on and Secu	rity						
230202	Prey Thum	June 12th day organizing	1	time	4000	Department of Labor and Vocational Training		
230202	Prey Thum	Labor law dissemination	1	training	5000	Department of Labor and Vocational Training		
230202	Prey Thum	Child labor awareness dissemination	2	training	1600	Department of Labor and Vocational Training		
Gender								

		Temporary Ag	greements	-				Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
230202	Prey Thum	Tailor skill training	1	Course/year	600	Department of Women		✓
230202	Prey Thum	Food cooking/processing skill training	1	Course/year	600	Department of Women		✓
230202	Prey Thum	Women vocational training	1	training	600	Department of Women		✓
230202	Prey Thum	Women & Children FP strengthening	1	training	600	Department of Women		✓
230202	Prey Thum	Women & Children FP strengthening	1	training	600	Department of Women		✓
230202	Prey Thum	Gender mainstreaming in NREM	1	time	600	Department of Women		✓

Source: CDPD, District Level Detail TA resulting from DIW

Commune	Project Type	Budget	Output		Quantity	Unit	Unit Co	st MR
Commune	Project Type	Year	Description	Туре	Quantity	Unit	Estimate	Actual
Kaeb	Rural Transport	2005	Triple pipe culvert	New	1	Place	16.21	20.91
Kaeb	Rural Transport	2005	Earth road	Repair	0.3	Km	11.66	20.91
Kaeb	Rural Transport	2006	Earth road	Repair	1.1	Km	30.91	30.80
Kaeb	Rural Transport	2007	Earth road	Repair	1.45	Km	13.42	22.48
Kaeb	Rural Transport	2007	Laterite road	New	1.45	Km	9.06	22.48
Kaeb	Rural Transport	2008	Earth road	Repair	0.673	Km	21.91	30.96
Kaeb	Rural Transport	2008	Laterite road	New	0.673	Km	9.62	30.96
Prey Thum	Rural Transport	2005	Earth road	Repair	1.035	Km	21.45	19.84
Prey Thum	Rural Transport	2005	Single pipe culvert	New	2	Place	5.01	19.84
Prey Thum	Rural Transport	2006	Earth road	Repair	0.705	Km	21.49	35.14
Prey Thum	Rural Transport	2006	Triple cell box culvert	New	1	Place	13.72	35.14
Prey Thum	Rural Domestic Water Supplies	2007	Pond with no filter	Repair	1	Place	13.14	11.56
Prey Thum	Rural Transport	2007	Triple pipe culvert	New	1	Place	13.75	11.69
Prey Thum	Rural Transport	2008	Earth road	Repair	0.865	Km	20.35	31.14
Prey Thum	Rural Transport	2008	Laterite road	New	0.865	Km	12.26	31.14

# 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

Sector	Total Cost in Million Riels				
360101	Kaeb	Prey Thum			
Rural Domestic Water Supplies		11.56			
Rural Transport	105.14	97.81			

Source: PID

		Prject Output				Fund Source (Riels)		
Commune	Project Type	Description	Туре	Quantity	Unit	Total	C/S	Local Contribution
Sangkat Kaeb	Agriculture	IFS trainings	New	1	course	38,160,000	38,160,000	0
Sangkat Kaeb	Rural Transport	Laterite road	Repair	0.385	km	35,880,327	35,480,327	400,000
Sangkat Kaeb	Rural Transport	Double pipe culvert 0.8m diameter	New	1	Place	35,880,327	35,480,327	400,000
Sangkat Kaeb	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	35,880,327	35,480,327	400,000
Sangkat Prey Thum	Rural Transport	Laterite road	New	0.5	km	45,410,156	44,410,156	1,000,000
Sangkat Prey Thum	Rural Transport	Double pipe culvert 0.6m diameter	New	1	Place	45,410,156	44,410,156	1,000,000
Sangkat Prey Thum	Agriculture	IFS trainings	New	1	course	23,160,000	23,160,000	0

# 8.5 Actual 2009 C/S Fund projects by Commune

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	Rehabilitate canal 280 m	DWRM	1,200.00		
2007	Rehabilitate dam with capacity 24 hectares	DWRM	1,357.00		
2007	Build water gates of canal 6 places	DWRM	7,078.00		
2007	Dam Rehabilitee, 1200m, Oukrasar	DWRM	13,179.00		
2008	Water gate construction	DWRM	3,138.90	3 place	4078
2008	Canal reparation	DWRM	6,997.00	1000m	4259
2008	Dam restoration	Inter-commune	4,305.40	540m	2191
2008	Pond digging	PDRD	3,498.72	1 place	669

#### 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
		Khan Office	9,765.00		
		Khan WA	517.00		
2007	Training on NREM concept and importance of mangrove forest	DENV	518.00		
2008	Annual workshop	Salakhan	143.00	1 workshop	800
2008	Posters on NRM and environment protection	Dept of Environment	1,600.00	4 posters	1700
2008	Tree plantation	Khan AGRI	2,300.00	500 tree	800
	Dissemination of NRM and environment	DWRM	2,570.00	small fish 800kg	3000
2008	Workshop on environmment and sanitation of sea side	Dept of Environment	201.50	1 workshop	800
2008	Identification of mangrove forest protection	Inter-commune	525.00	6 times	500

#### 9.2.2 District Initiative Service Projects in 2009

Project Name	Sector	Implementing Agency	Budget	Project outputs/	No. Benefi	-	Progress	Remarks on Issues of Progress
				capacities	Total	Female		ULL LIGHT
Support Phum Thmei community fishery	AGR	Fisheries Admin	\$5,500.00	1 Community	3,950	2,500	20%	
Environmental sanitation extension	NRM	PDoE	\$1,500.00	1 time	8,500	4,250	30%	

# 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	KEP	Damnak Chang Eour	KEP
Length of paved road in the district in Km	18	3	15
Length of unpaved roads in the district in Km	32	1	31
Amount spent on construction of roads in 2008 (\$)	45,441	29,941	15,500
Amount spent on repair and rehabilitation of roads in 2008 (\$)	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	KEP	Damnak Chang Eour	KEP
Number of irrigation schemes operating in 2008	16	12	4
Total nr of hectares under irrigation in dry season 2008	1,368	428ha	940ha
Total funds spent in 2008 on construction of irrigation systems (\$)	39,227	20,350	18,877
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	4,851	3,755	1,096
Total funds spent in 2008 on operation and maintenance (\$)	n/a	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	KEP	Damnak Chang Eour	KEP
Total number of electricity connections to households	891	391	500
Total number of electricity connections to agencies, companies, organizations	36	2	34
Total volume in KWh of electricity consumed last in 2008	n/a	n/a	n/a
Total amount collected from users for consumed electricity (\$)	6,038	6,038	n/a
Per capita electricity consumption in 2008 in Kwh	30	30	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	N	1W2	Secondary Midwives
СРА	Complementary Package of Activities	N	IU1	Primary Nurse
Dr	Doctor	N	IU2	Secondary Nurse
FDH	Former District Hospital	C	D	Operational District
HC	Health Center	C	Others	Other Staff
HC (NB)	Health Center no building	P	PHD	Provincial Health Department
HP	Health Post	P	op 04-05	Population Covered 2004 or 2005
MA	Medical Assistant	R	RH	Referral Hospital
MPA	Minimum Package of Activities	V	/il Cov	Village Covered
MW1	Primary Midwives		/IL-HC	Distance from Village to Health Center

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

Krong Kep	OD	RH	HC	HP
Kep Ville	1	1	4	
Total	1	1	4	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
Кер	Ville												
1	Angkoul	HC	MPA	0	0	1	4	1	0	1	1	4	7,355
2	Ou Krasar	HC	MPA	0	0	2	3	1	0	0	1	2	6,334
3	Pong Teuk	HC	MPA	0	1	1	5	1	0	0	1	5	8,905
			Total:	0	1	4	12	3	0	1	3	11	22,594

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

		Deliveries	Deliveries a	at home	Deliveries	Total deliveries	Total deliveries
	OD	at HC	By Health Staff	ByTBAs	at RH	by Health Staff	by health staff and TBAs
Кер		6	95	251	71	172	423
	Sub-total	6	95	251	71	172	423

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

Source: MoH, Annual Statistics 2007

# 12 Education<sup>3</sup>

District	Number of	Disadv.	Number of	in	Enroi	lment	Repe	aters	Teachi	ng Staff		eaching taff	Total	Staff
	Schools	30110015	Classes	Pagoda	Total	Girl	Total	Girl	Total	Female	Total	Female	Total	Female
Damnak Chang Oeur	22	0	140	0	5,188	2,555	327	152	151	36	40	6	191	42
Кер	13	0	108	0	4,147	1,950	342	122	166	85	28	8	194	93
Whole Province	35	0	248	0	9,335	4,505	669	274	317	121	68	14	385	135
- Urban Area	35	0	248	0	9,335	4,505	669	274	317	121	68	14	385	135

**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 Without		Charact	Characteristics of School Principals (Incharge)				
	Pre-Sch	Primary	College	Lycee	Schools	Schools	in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female
Kaeb	2	2	1	0	1	0	0	2	1	0	36.1	17.2	0	0
Prey Thum	2	4	1	1	5	0	1	2	1	2	41.2	20.3	1	3

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

Commune	School	Pre s	Pre school		School	Lower Se Sch	econdary lool	Upper Se Sch		Enrolment		
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	
Kaeb	5	59	29	758	357	201	89	0	0	1018	475	
Prey Thum	8	89	35	1612	746	997	510	588	246	3286	1537	

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

12.4 Enronnent by Level of	Educatio	1, 2007/20		mmune						
Commune	School	Pre school		Primary	School		econdary lool		econdary nool	Enro
		Total	Female	Total	Female	Total	Female	Total	Female	Total
Kaeb	5	52	28	685	314	221	99	0	0	95
Prey Thum	8	80	39	1559	740	858	425	692	305	318

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

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

Commune	% Repe	aters (T	otal)	% Over-a	ge Enro Total)	llment	% Re	peaters	(Girl)	% Over-age Enrollment (Girl)			
	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	
Kaeb	10.8	0.0	0.0	21.8	37.6	0.0	8.3	0.0	0.0	18.2	34.3	0.0	
Prey Thum	15.7	1.0	2.2	23.7	50.8	37.9	12.0	0.2	2.0	22.8	46.8	32.8	

Enrolment

958

3189

Female

441

1509

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

Commune	Commune Total Number of		Concrete Struct		Wood Struct		Bamb Struct		New	Buildings Without Good			
	Buildings	uildings Rooms Bu		Rooms	Buildings	Rooms	Buildings	Rooms	Repaired	Constructed	Floor	Roof	Wall
Kaeb	7	37	7	37	0	0	0	0	0	3	2	0	1
Prey Thum	19		19	83	0	0	0	0	0	2	4	0	1

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

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
Kaeb	23	0	0	7	6	0	3	1	0	0	0	3	2
Prey Thum	64	0	0	10	3	0	6	30	30	0	0	5	4

		Parent As	sociati	on	Commu	Teaching	PAP Fund (Riel)		Number of Schools Obtaining Funds from				
Commune	Exists	Held Meet	Total	Female	Commu. Teachers		per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/NGOs
Kaeb	5	5	5	1	0	0	10,392	1,969,250	0	2	1	0	0
Prey Thum	8	8	6	2	0	0	12,144	4,852,938	1	0	0	0	0

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

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

Commune	Primary Level (Grades 1-6)		Lower Secondary Level (Grades 7-9)			Upper Secondary Level (Grades 10-12)			Successful Candidates			
	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Grade 6	Grade 9	Grade 12
Kaeb	84.7	9.8	5.5	93.0	0.0	7.0	0.0	0.0	0.0	109	44	0
Prey Thum	81.0	15.1	3.8	79.3	0.9	19.8	79.1	2.6	18.4	203	207	117

# 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
យិម ឃុត	м	1953	Chairperson of The Council	012-798 838
អ៊ិន ស៊ុន	М	1954	Councillor	012-956 042
ឡាយ ផេង	М	1958	Councillor	012-191 4052
ណុប គីម	М	1945	Councillor	012-183 243
ជួន សុគណ្វ	F	1952	Councillor	012-400 592
សុខ សឿន	М	1950	Councillor	012-822 552
នុត លន	М	1947	Councillor	012-826 018

# 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

### 13.3 Board of Governors

Name	Sex	DoB	Function	Salary Level	Body	Phone
ងិន ងិនដា	М	1970	Municipality governor	ñ <b>.</b> ୩.໑0	High Ranking Civil Servant	012-820 423
លី សារិ៍ម	М	II Mn /	Municipality deputy governor	છ.હ	Medium Civil Servant	012-739 985
Tit suxa	F		Municipality deputy governor	x>2>10	Medium Civil Servant	012-794 556

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

			Deputy			No. of	f Staff		Office	No of vehicle	
Office Name		Chief		ief			Contract		Area (m2)	(public or program)	
	М	F	Μ	F	М	F	М	F	(112)	vehicle	moto
District/ Khan Cabinet	0	0	0	0	3	0	0	0	15	0	0
Adminnistration Office	1	0	0	0	2	3	0	0	15	0	0
Economy Office	0	0	0	0	4	1	0	0	15	0	0
Social Affair Office	0	0	1	0	4	0	0	0	15	0	0

13.5	Municipality/District/Khan line offices
------	---

Office Name		Chief		Deputy Chief State		No. of	Staf	F	Office	No of vehicle	
						ate	Contract		Area (m2)	(public or program)	
	М	F	М	F	Μ	F	Μ	F	(112)	vehicle	moto
District/ Khan Police Headquarter	1	0	5	0	33	1	0	0	Borrow	0	3
District/ Khan Military Police											
Headquarter	1	0	3	0	2	0	0	0	Borrow	0	1
District/ Khan Military Subregion	1	0	2	0	12	0	0	0	Borrow	0	0
Education Office	1	0	1	0	116	92	0	0	75	0	0
Lan Management Office	1	0	2	0	1	0	0	0	102.69	0	0

# 13.6 Properties and Equipment of District Administration

# 13.6.1 Buildings

Description	Unit	Number	Remark
Office building type			
- Concrete	building	0	
- Wood	building	0	
- Mixed	building	1	
Total floor space	m2		
- Concrete	m2	0	
- Wood	m2	0	
- Mixed	m2	253	
Building condition			
- Concrete	%	0	
- Wood	%	0	
- Mixed	%	80	
Office reserved land area	m2	0	
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	1	
Telephone network (mobile line service)	network	5	012,097,
Telephone network (land line service)	network	0	
Fax (include Fax number)	per set	0	
Computer	per set	0	
Printer	per set	0	
Scanner	Per set	0	
Number of computers those can access Internet and email services in the municipality/ district/khan office (including the technical line offices (please provide the email address)	set	0	
Typewriters (including the technical line offices)	per set	0	
Staff of Municipality/district/khan office can use computer	person	4	

## 13.6.4 Equipment and facilities at the District Town

Description	Unit	Number	Remark
Availability of electricity at noon	Nr Hours	12	
Private internet and email services in the			
municipality/ district/khan town.	place	0	

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

# 13.8 Services in the District

### 13.8.1 Public Sector Services

Tupo of Infractructure/com/icco	Unit	Nur	nber
Type of Infrastructure/services	Unit	Public	Private
Schools			
Pre-school	room	7	0
Primary School	room	29	0
Secondary school	room	14	0
High School	room		
University	room		
Health			
Health post	place		
Health center	place	1	0
Referral Hospital	bed	20	0

# 13.9 Civil Society Organizations active in the District

### 13.9.1 NGOs, Associations, Programs and Projects

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	DBFC	ឧស្សាហកម្ម	1	1	Yes
NA	ESPECA	ជួយឧបត្ថមកុមារកំព្រា	1	1	No
NA	СІН	បញ្ជីគ្រួសារក្រីក្រ សេវ៉ាសុខភិបាល	2	5	Yes
NA	SCW	រៀបចំសហគមន៍	2	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
NRP	NRP	Yes
SAM RAINSY Party	Sam Rainsy Party	Yes

<sup>&</sup>lt;sup>4</sup> Please note that the data in this table are at best estimates. If the table appears blank it does not mean there is no revenue, just that the data have not been recorded/entered.

# 13.10 Private Sector Organizations

KEP	Damnak Chang Eour	KEP
n/a	0	0
278	62	216
27	23	4
n/a	0	0
-	0	0
10	10	n/a
n/a	n/a	n/a
n/a	n/a	n/a
443	287	156
n/a	n/a	n/a
5	2	3
	n/a 278 27 n/a 10 n/a n/a 443	n/a       0         278       62         27       23         n/a       0         -       0         10       10         n/a       n/a         n/a       n/a         443       287

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

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

Source: Unofficially collected at Provincial Level

#### 13.10.2 Farmers in 2008, by District

Credit	KEP	Damnak Chang Eour	KEP
Volume of credit provided to farmers in 2008 (\$)	n/a	n/a	n/a
Number of farmers receiving credit in 2008	175	83	92
Volume of credit provided to companies in 2008 (\$)	n/a	n/a	n/a

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

Source: Unofficially collected at Provincial Level

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
Kaeb	27.90%	13.90%
Prey Thum	31.70%	22%

# 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

This District has not yet been covered by IDPoor