

**KINGDOM OF CAMBODIA**  
**Nation Religion King**



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



**SOUTR NIKOM DISTRICT DATA BOOK 2009**

**District Code Nr: 1711**  
**Siem Reap Province**

**October 2009**



# **Soutr Nikom District Data Book 2009**

District Code Nr: 1711

**Siem Reap Province**



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## List of Abbreviations

#	Number
AGR	Agriculture
BR	Birth Registration
C. Pilot	Piloted Commune
C/S	Commune / Sangkat
CBO	Community-Based Organization
CDB	Commune Database
CDPD	Commune Development and Planning Database
CIP	Commune Investment plan
CLTS	Community Led-Total Sanitation
Comm.	Commune
Com Cov	Commune Covered
CPA	Complementary Package of Activities
CPS	Community Preschool
CCWC	Commune Committees for Women and Children
DANIDA	Danish International Development Agency
DDLG	Democratic Development and Local Governance Project (EC-UNDP)
DFID	Department For International Development (UK)
DIP	District Initiative Project
DIS	District Information System
District PDRD	District Office of Rural Development
District WP	District Work Plan
DIW	District Integration Workshop
DoLA	Department of Local Administration
Dr	Doctor
DWRM	District Office of Water Resource and Meterology
ECD	Early Childhood education (part of PE)
EMIS	Education Management Information System
Event IC	Celebration of International Days
FDH	Former District Hospital
GTZ	German Society for Technical Cooperation (Gesellschaft für Technische Zusammenarbeit GmbH)
Ha	Hectare
HC	Health Center
HC (NB)	Health Center (no building)
HH	Headed Household
HSI	Intervention for Health
HP	Health Post
HW	Hand Washing
ICC	Inter Commune Council
IFAD	International Fund for Agricultural Development
IND	Industry
Inter-commune	Inter-Commune Project Management Committee or Inter-commune project
IO	International Organization
LASED	Land Allocation for Socio-Economic Development
LGCR	Local Governance for Children's Rights
M&E	Monitoring and Evaluation
MA	Medical Assistant
MoEYS	Ministry of Education, Youth and Sports
MoH	Ministry of Health

MoP	Ministry of Planning
MPA	Minimum Package of Activities
MW1	Primary Midwives
MW2	Secondary Midwives
n/a	Not available
NCD	National Contracts Database
NCDD	National Committee for Sub-National Democratic Development
NGO	Non-Governmental Organization
NRML	Natural Resources Management and Livelihood
NU1	Primary Nurse
NU2	Secondary Nurse
OD	Operational District
ODF	Open Defecation Free
Ope. Costs	Operational Costs
Others	Other Staff
PBW	Public Works
PDoEYS	Provincial Department of Education, Youth and Sport
PDRD	Provincial Department of Rural Development
PDWRM	Provincial Department of Water Resource and Meteorology
PE	Parenting Education
PHAST	Participatory Hygiene and Sanitation Transformation
PHD	Provincial Health Department
PID	Project Information Database
PMC	Project Management Committee
Pop 04-05	Population Covered 2004 or 2005
PSDD	Project to Support Democratic Development through Decentralization and Deconcentration
RRD	Rural Road Development
RH	Referral Hospital
RILGP	Rural Investment and Local Governance Project
RPRP	Rural Poverty Reduction Program
RuLIP	Rural Livelihoods Improvement Program
SIDA	Swedish International Development Cooperation Agency
SPPA	Senior Provincial Program Advisor
TBA	Traditional Birth Attendant
UNDP	United Nations Development Project
UNICEF	United Nations Children's Fund
Vil	Village
Vil Cov	Village Covered
VIL-HC	Distance from Village to Health Center
WASH	Water, Sanitation and Hygiene
WRM	Water Resource and Meteorology

## Glossary

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

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

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

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

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

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

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

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

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

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

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

**NCDD:** the National Committee for sub-National Democratic Development is the inter-ministerial body charged with the implementation of the Organic Law (a key legislative document, adopted in 2008, outlining the envisaged decentralization). NCDD also channels substantial financial assistance by a number of Development Partners, to projects and programs at various levels. This amounted to over \$ 91 million in 2008. More information at: [www.ncdd.gov.kh](http://www.ncdd.gov.kh). This website also provides access to reports, manuals, legal documents, details on projects and more.

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

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

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

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

**Province:** the 23 Provinces and Phnom Penh Capital City represent the 2<sup>nd</sup> layer of government. They vary in size, from very small, like Kep (approx. 36,000 people) and Pailin (approx. 70,000 people), or large but with small populations, like Mondulkiri (over 60,000 people), and Ratanakiri (over 153,000) to densely populated and large, like Kampong Cham (over 1.7 million people) and Kandal (approx. 1.4 Million people).

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

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

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

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

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

## **Preface**

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

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

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

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

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

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

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

**Sar KHENG**

Deputy Prime Minister, Minister of Interior and Chairman of NCDD

# Introduction

## Purpose

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

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

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

## Approach

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

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

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

## Limitations of the data

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

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

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

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

## Contents

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

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

## The future

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

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

We now invite you to browse through this data book. You may open this randomly or use the table of contents and go to the aspects that have your special interest.

We hope that you will be informed, surprised and assisted. We hope, above all, that this information will lead to a deeper understanding of causes and effects of poverty, to purposeful decisions on how to tackle those causes and to greater transparency in using scarce resources for the benefit of all.

Martin de Graaf  
Program Advisor, PSDD/NCD



## **SECTION A: GEOGRAPHY**



# **1 Administration and Infrastructure**

Please see separate folder containing A3 maps.



## **2 Land Use and Natural Resources**

Please see separate folder containing A3 maps



### 3 Geography

#### 3.1 Land Area

Total Land Area (ha)	Forest Land Area (ha)		Cultivation Land Area (ha)	Construction Land Area (ha)	Other Land Area (ha)
	Total	Flooded Forest Area			
77962	29312	21798	27200	17500	3950

#### 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Chan Sa	0
From District Office to C/S Office of Dam Daek	0
From District Office to C/S Office of Dan Run	0
From District Office to C/S Office of Kampong Khleang	0
From District Office to C/S Office of Kien Sangkae	0
From District Office to C/S Office of Khchas	0
From District Office to C/S Office of Khnar Pou	0
From District Office to C/S Office of Popel	0
From District Office to C/S Office of Samraong	0
From District Office to C/S Office of Ta Yaek	0





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

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



# 1 General Information

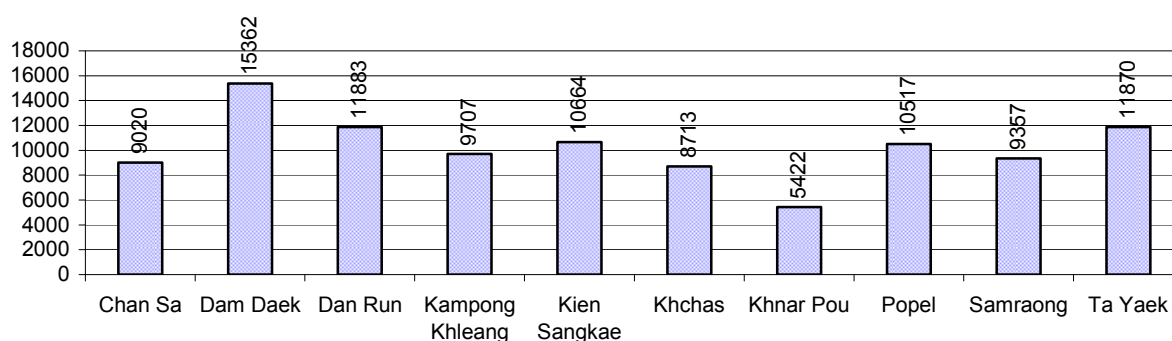
## 1.1 Population of the District

### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	18,002 families	18,345 families	19,018 families	19,359 families
Increase (+)/Decrease (-) in nr of families		2%	4%	2%
Total population	98,133 pers	99,962 pers	101,634 pers	102,515 pers
Increase (+)/Decrease (-) in nr of people		2%	2%	1%
Number of female Headed Households (HH)	2,649 families	2,866 families	2,836 families	2,793 families

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

### 1.1.2 Population, by Commune, in 2008



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

Population by age group	2006	2007	2008	
	%	%	%	Number
<b>Age 0-5 years (as percentage of the population)</b>	12%	13%	13%	13,828 persons
Male 0-5 yrs	50%	50%	50%	6,845 persons
Female 0-5 yrs	50%	50%	50%	6,983 persons
<b>Age 6-17 (as percentage of the population)</b>	30%	30%	29%	30,139 persons
Male 6-17 yrs	51%	52%	51%	15,310 persons
Female 6-17 yrs	49%	48%	49%	14,829 persons
<b>Age 18-60 (as percentage of the population)</b>	53%	52%	52%	53,242 persons
Male 18-60 yrs	48%	48%	48%	25,394 persons
Female 18-60 yrs	52%	52%	52%	27,848 persons
<b>Age 61 above (as percentage of the population)</b>	5%	5%	5%	5,306 persons
Male 61	45%	44%	44%	2,344 persons
Female 61	55%	56%	56%	2,962 persons

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

## 1.2 Occupations

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

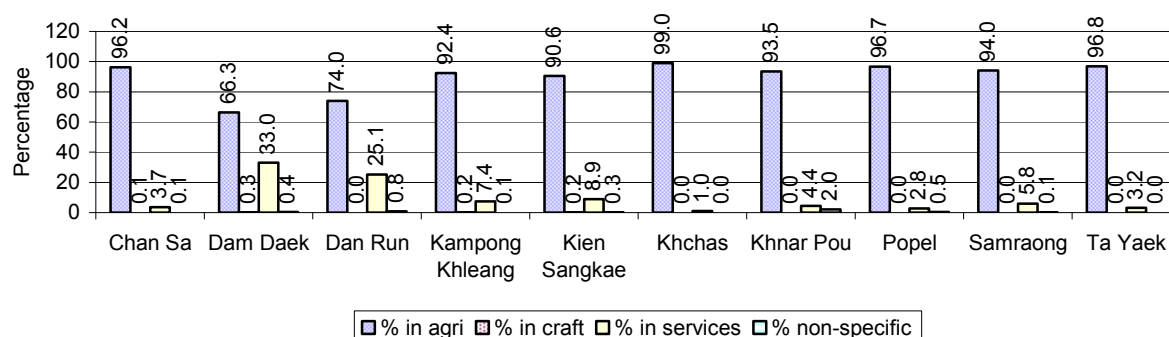
*This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.*

Description	2006	2007	2008	
	%	%	%	Number
<b>Families whose main occupation is agriculture</b>	91%	90%	89%	17,159 Families
Families whose primary occupation is rice farming	79%	80%	79%	15,266 Families
Families whose primary occupation is cultivating long-term crops	0%	0%	0%	8 Families
Families whose primary occupation is cultivating short-term crops	1%	0%	0%	63 Families
Families whose primary occupation is cultivating vegetable	0%	0%	0%	37 Families
Families whose primary occupation is fisherman	10%	9%	9%	1,779 Families
Families whose primary occupation is livestock farmer	0%	0%	0%	6 Families
Families whose primary occupation is NTFP collection	0%	0%	0%	0 Families
<b>Families whose main occupation is craft work</b>	1%	0%	0%	18 Families
Families, whose main occupation is in furniture craft, wooden, rattan, vine, bamboo	0%	0%	0%	7 Families
Families whose main occupation is in metal, aluminum, glass goods production	0%	0%	0%	5 Families
Families whose main occupation is food production	0%	0%	0%	5 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%	1 Families
Families whose main occupation is in other production, not listed above	0%	0%	0%	0 Families
<b>Families whose main occupation is services</b>	8%	9%	11%	2,113 Families
Families whose main occupation is trade	3%	2%	3%	500 Families
Families whose main occupation is repair	1%	0%	0%	82 Families
Families whose main occupation is providing transport services	1%	0%	0%	73 Families
Families whose main occupation is providing other services	3%	6%	8%	1,458 Families
Families whose main occupation is not clear (or multi)	1%	0%	0%	69 Families

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

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

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



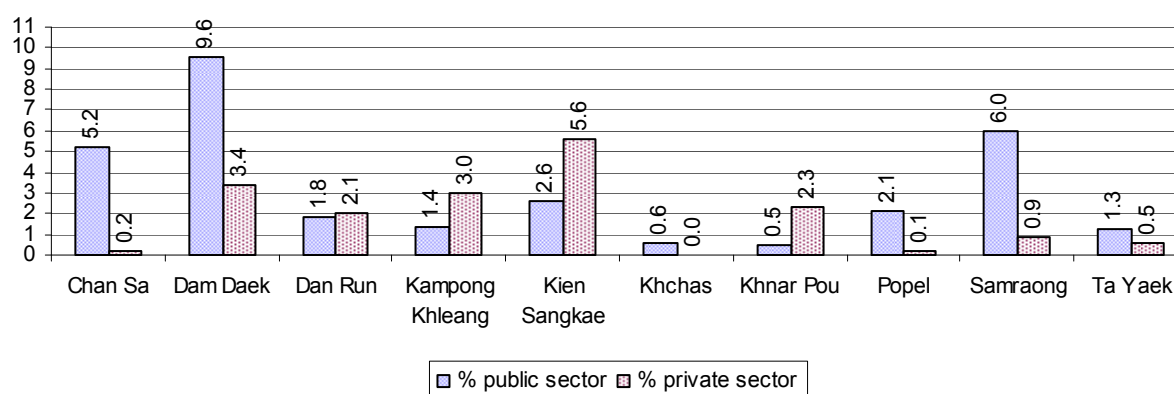
**Note:** Calculated on the basis of the total number of families within a commune.

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

Description	2006	2007	2008	
	%	%	%	Number
Families that have a family member who is a government official, staff or worker	3%	3%	3%	652 families
Families that have a family member who is a private sector staff or worker	3%	2%	2%	358 families
Number of people aged 18-60 with uncertain/irregular jobs	2%	2%	2%	854 persons

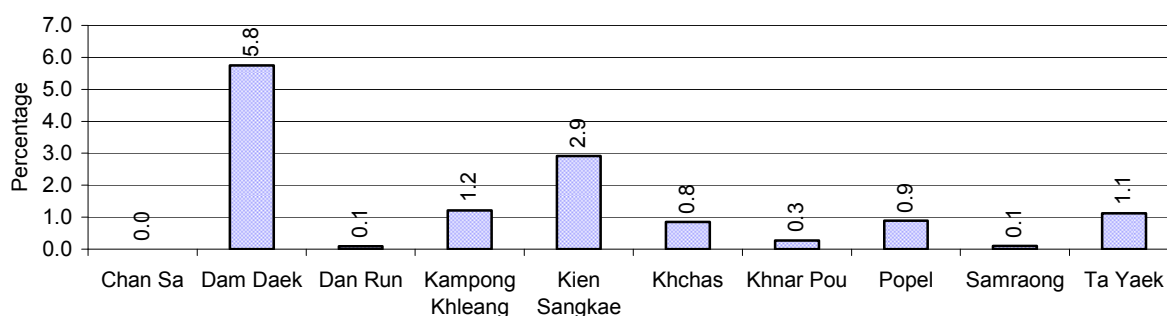
**Note:** In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

### 1.2.4 Percentage of Families with public or private Sector Jobs, by Commune in 2008



**Note:** Calculated on the basis of the total number of families in the commune

### 1.2.5 Percentage of People aged 18-60 years with uncertain/irregular Jobs, by Commune, in 2008.



## 1.3 Property

### 1.3.1 Housing types and facilities over 3 years

This table shows the percentage of people living in a certain type of house. It also indicates how many houses have electricity or battery powered lights and how many have TV.

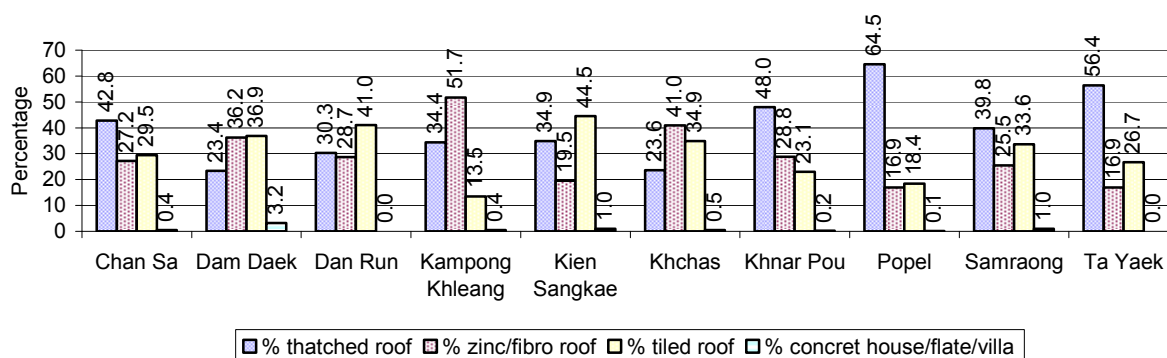
House Type	2006 %	2007 %	2008	
			%	Number
House with thatched roof	48 %	43 %	39 %	7,079 houses
House with zinc/fibro roof	21 %	25 %	29 %	5,175 houses
House with tiled roof	30 %	31 %	31 %	5,598 houses
Flats/apartments (with many families living)	0 %	0 %	0 %	28 houses
Concrete house or flat (with one family living)	0 %	1 %	1 %	125 houses
Villa house	0 %	0 %	0 %	0 houses
Houses with electricity	10 %	8 %	9 %	1,636 houses
Houses with battery light	53 %	62 %	66 %	11,833 houses
Houses with TV	55 %	64 %	64 %	11,513 houses

**Note:** Calculated against the total number of houses

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

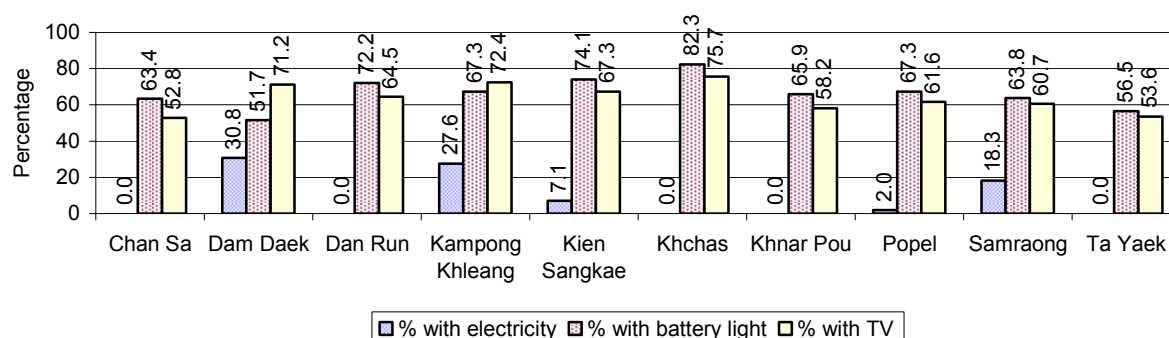
Living situation	2006	2007	2008
Families living in a house on public land	100 families	101 families	100 families
People, without permanent housing	71 person(s)	78 person(s)	70 person(s)

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



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

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



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

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

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

Description	2006 ratio	2007 ratio	2008	
			Ratio	Number
Bicycle and bicycle with trailer	1	1	1	16,922
Ox-carts and horse-carts	3	3	3	6,981
Motorbike/with trailer	4	3	3	7,331
Motor tri-cycle	9,173	101	102	190
Large Transportation				
<b>Total number of cars/trucks</b>	58	62	56	344
Locally made vehicles	245	232	213	91
Trucks for goods transport	167	149	139	139
Buses/mini buses for passengers	2,293	2,717	9,680	2
Family cars	152	211	173	112
Agriculture machinery				
Tractors used for plowing	2,293	1,001	1,613	12
Power-tillage used for plowing	41	27	23	847
Other type of machinery				
Other type of machinery	2,293	3,170	2,420	8
Water transportation				
Row boats	6	5	5	3,885
Total number of motor boats				
Motor boats used for fishing	15	16	15	1,314
Motor boats used for passengers	18	17	16	1,206
Motor boats used for goods transporting	3,058	4,755	2,420	8
	90	165	194	100

**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	45,900 m	12,013 m	5,913 m
Concrete road	0 m	0 m	0 m
Laterite road	16,500 m	55,078 m	47,148 m
Constructed earth road	58,000 m	47,031 m	36,563 m
Un-constructed earth road	113,950 m	58,550 m	53,897 m

### 2.2 Sewerage Pipes in meters over 3 years

Description	Sewage pipe length		
	2006	2007	2008
Total length of sewage pipe, diameter 30-50 cm	0 m	24 m	0 m
Length of newly constructed sewage pipe, diameter 30-50 cm	0 m	30 m	30 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	84 m	283 m	640 m
Length of newly constructed sewage pipe, diameter 60-100 cm	52 m	207 m	226 m
Length of sewage pipe, diameter 60-100 cm needs repair/rehabilitation	0 m	5 m	5 m
Sewage pipe, diameter of pipe over 100 cm	0 m	15 m	15 m
Length of newly constructed sewage pipe, diameter over 100 cm	0 m	80 m	80 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	2006		2007		2008	
	place(s)	Length	place(s)	Length	place(s)	Length
Single pipe culvert	170	623m	175	507 m	198	617 m
Double-pipe culvert	49	243m	32	134 m	53	344 m
Box pipe culvert	34	412m	11	55m	15	59 m
Wooden bridge	19	221m	8	11m	21	89 m
Concrete bridge	30	333m	8	64m	11	59 m
Bale bridge	0	0m	0	0m	1	18 m
Spillway construction	10	55m	2	14m	3	29 m

### 2.4 Services in the District

Descriptions	Number of places by year		
	2006	2007	2008
<b>Public</b>			
Electricity generating stations	4	21	21
Health clinics	3	8	9
<b>Private</b>			
Bicycle and motorcycle repair places	52	59	70
Agricultural machinery, tools and equipment repair places	3	13	10
Electronic tool repair places	4	7	9
Battery-charging services	79	100	98



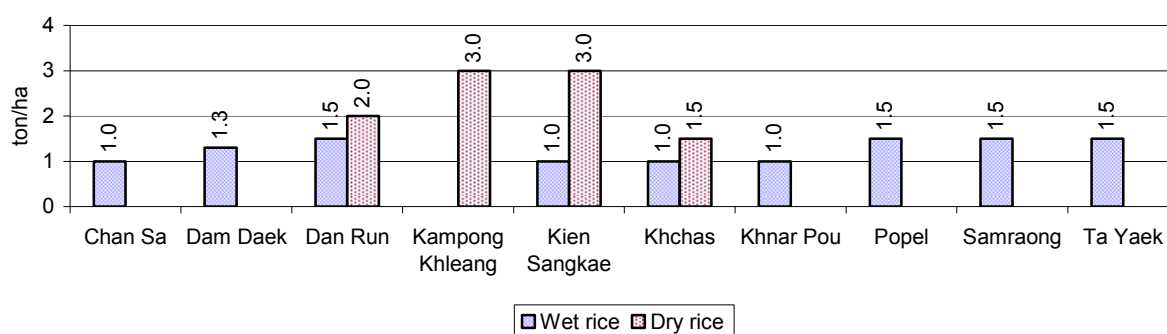
Descriptions	Number of places by year		
	2006	2007	2008
Handicraft places, wooden furniture and forest by-products	10	16	9
Other handicraft places (excluding furniture)	1	1	1
Small-scale services (hairstresser, phone service, massage, Karaoke, etc)	66	51	72
Small-scale food shop businesses (Food, groceries, drink shop, etc)	230	208	224
Small-scale rice mills	182	258	255
Medium or large-scale rice mills	12	46	62
Small-scale markets	8	5	5
Large-scale market	1	2	2
Alcohol refinery places	45	30	64
Pharmacies and small drug stores	14	10	13
Hotels	0	0	0
Guest houses	0	0	0
Restaurants	7	6	7
Gasoline stations	5	9	9

## 2.5 Agriculture

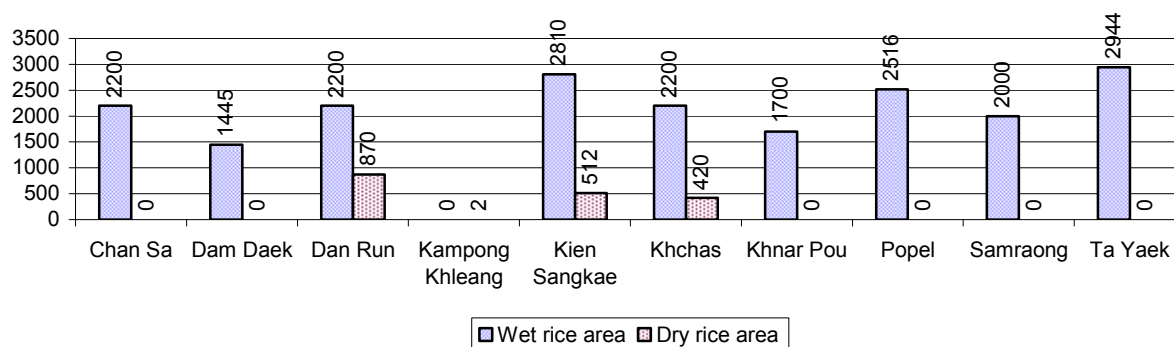
### 2.5.1 Rice cultivation in the District over 3 years

Description	2006	2007	2008
Total dry rice land area	1,670 ha	1,672 ha	1,804 ha
Actual dry rice cultivation area	1,670 ha	1,672 ha	1,804 ha
% actual cultivation to total land	100%	100%	100%
Total dry rice production	5,010 tonne(s)	4,598 tonne(s)	4,285 tonne(s)
Average dry rice yield	3.0 tonne(s)/ha	2.8 tonne(s)/ha	2.4 tonne(s)/ha
Total wet rice land area	20,895 ha	20,570 ha	20,570 ha
Actual wet rice cultivation area	20,083 ha	20,015 ha	20,015 ha
% actual cultivation to total land	96 %	97%	97%
Total wet rice production	22,872.31 tonne(s)	24,907.56 tonne(s)	25,129.94 tonne(s)
Average wet rice yield	1.1 tonne(s)/ha	1.2 tonne(s)/ha	1.3 tonne(s)/ha
Total intensive rice land area	10 ha	2,944 ha	0 ha
Actual intensive rice cultivation area	15 ha	- ha	- ha
Average intensive rice yield	1.5 tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Actual upland rice cultivation area	30 ha	2,956 ha	25 ha
Total upland rice production	30 tonne(s)	3,350 tonne(s)	25 tonne(s)
Average upland rice yield	1.0 tonne(s)/ha	1.1 tonne(s)/ha	1.0 tonne(s)/ha

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



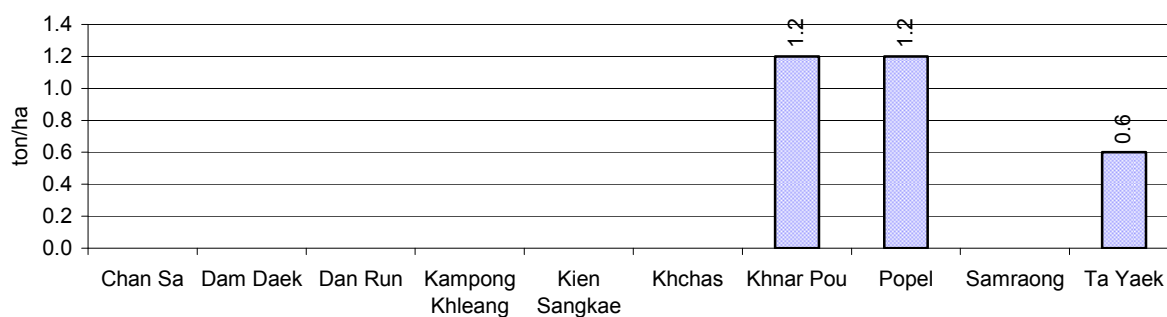
## 2.5.3 Cultivated wet and dry Season Rice areas in Ha, by Commune, in 2008



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

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

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

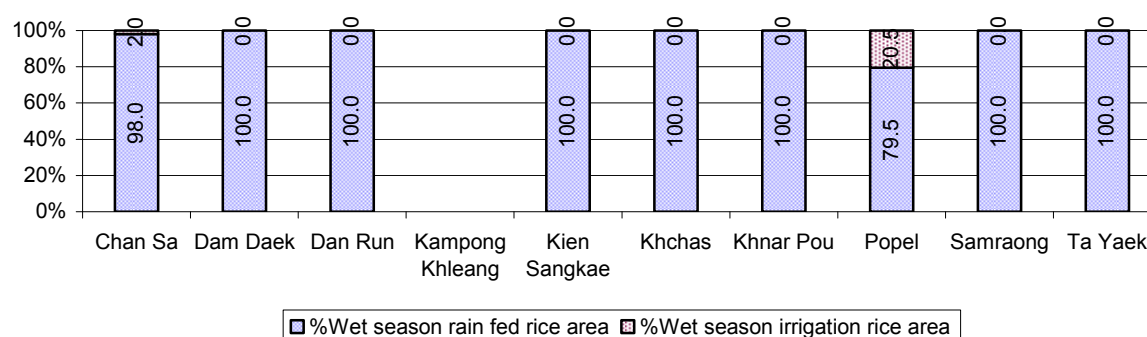


### 2.5.6 Wet season Rice irrigation across 3 years

Description		2006 %	2007 %	2008	
				%	Number
Total area of wet season rain fed rice land		100%	97%	97 %	19,456 ha
Percentage of wet season rice land that is irrigated; and for 2008 area in Ha		0 %	3 %	3 %	559 ha
Where	Area irrigated from canal/dam	- %	100 %	100 %	559 ha
	Area irrigated from river, stream, lake, natural pond	- %	0 %	0 %	0 ha
	Area irrigated from drilled well	- %	0 %	0 %	0 ha
	Area irrigated from dug pond	- %	0 %	0 %	0 ha

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

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



### 2.5.8 Access to Irrigation

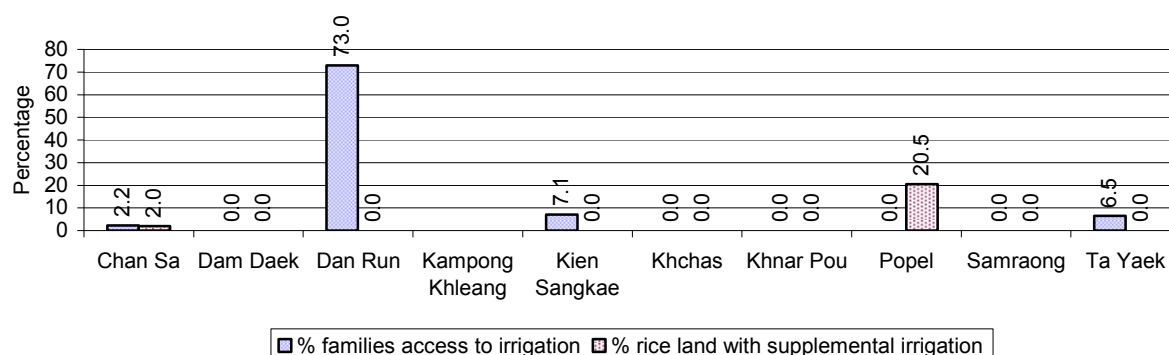
Description	2006 %	2007 %	2008	
			%	Number
Families who have access to irrigation water	12%	9%	10%	1,461 families
Families who have irrigation wells	0%	1%	0%	0 families

**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	13 wells	102 wells	0 wells

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



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

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

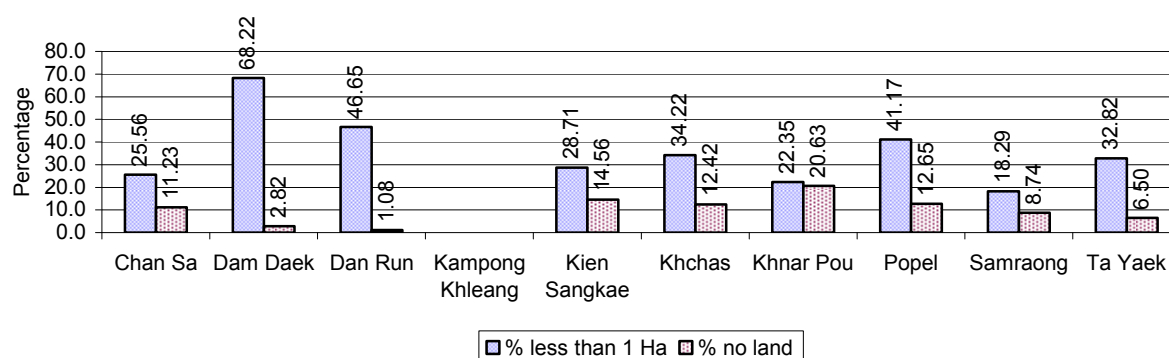
There are no irrigations wells in this District in 2008

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

Description	2006	2007	2008	
	%	%	%	Number
Families who have less than one hectare of rice land	27%	31%	36%	5,506 families
Families who do not own any rice land	6%	8%	10%	1,451 families

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

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

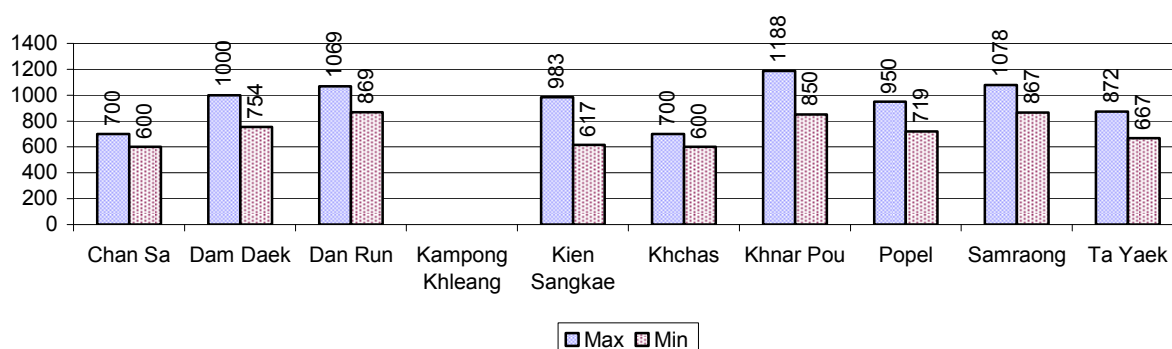


**Note:** Calculated on basis of total number of families who are rice farming

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

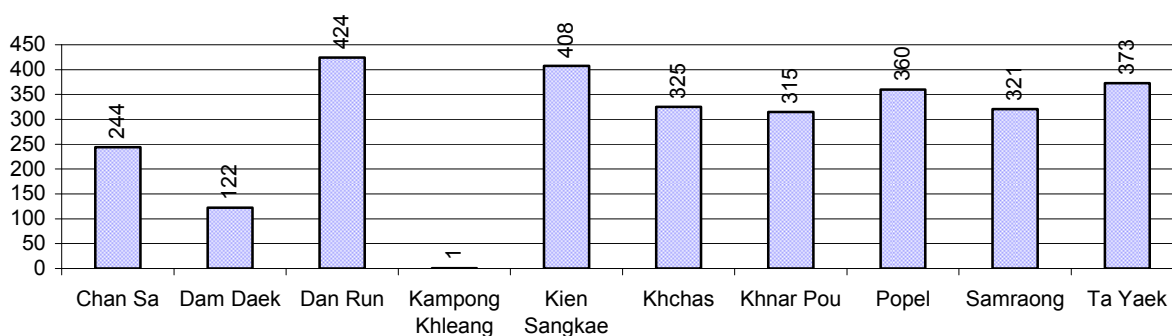
Description	2006	2007	2008
Maximum average farm gate price	550 Riels/Kg	755 Riels/Kg	949 Riels/Kg
Minimum average farm gate price	407 Riels/Kg	574 Riels/Kg	727 Riels/Kg
Average farm gate price	479 Riels/Kg	664 Riels/Kg	838 Riels/Kg
Average rice production per person	279 Kg/person	367 Kg/person	287 Kg/person

### 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.

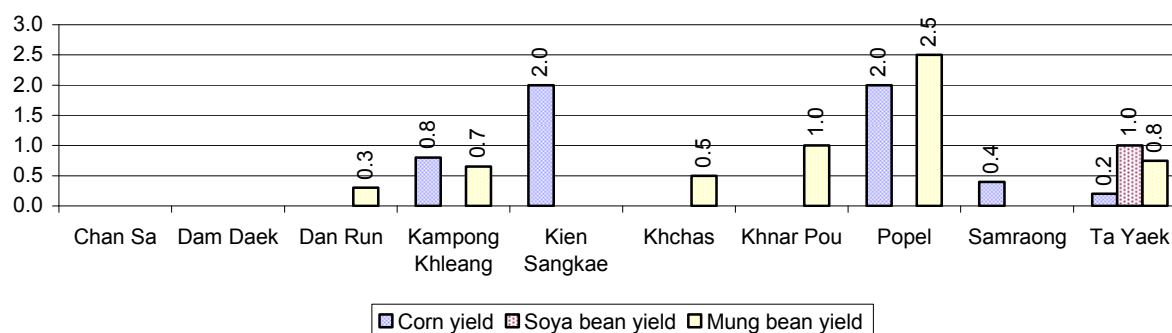


### 2.5.17 Production of other Crops, over 3 years

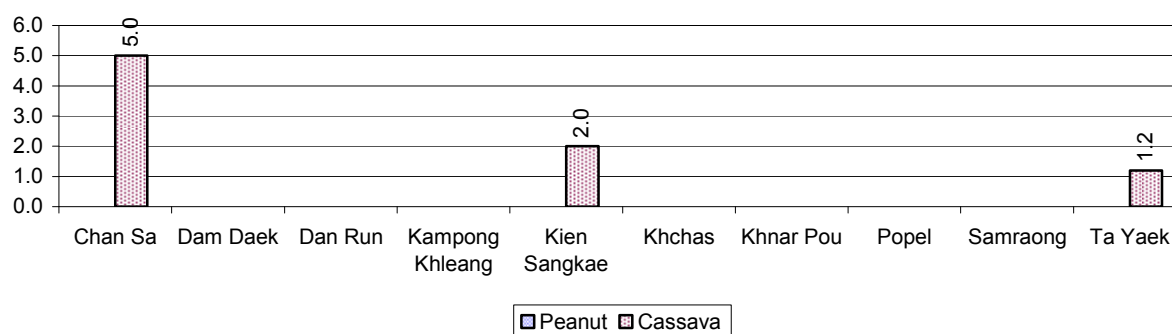
Crops	2006	2007	2008
Corn cultivation area	60 ha	74 ha	97 ha
Estimated corn yield	1.1 tonne(s)/ha	1.6 tonne(s)/ha	1.1 tonne(s)/ha
Estimated corn production	63 tonne(s)	115 tonne(s)	105 tonne(s)
Soya bean cultivation area	17 ha	850 ha	13 ha
Estimated Soya bean yield	1.0 tonne(s)/ha	0.5 tonne(s)/ha	1.0 tonne(s)/ha
Estimated Soya bean production	17 tonne(s)	425 tonne(s)	13 tonne(s)
Mungbean cultivation area	1,504 ha	2,410 ha	1,873 ha
Estimated Mungbean yield	0.5 tonne(s)/ha	0.9 tonne(s)/ha	1.0 tonne(s)/ha
Estimated Mungbean production	702 tonne(s)	2,269 tonne(s)	1,779 tonne(s)
Peanut cultivation area	16 ha	550 ha	0 ha
Estimated Peanut yield	0.4 tonne(s)/ha	0.5 tonne(s)/ha	- tonne(s)/ha
Estimated Peanut production	6 tonne(s)	275 tonne(s)	- tonne(s)
Cassava cultivation area	0 ha	6 ha	84 ha
Estimated Cassava yield	- tonne(s)/ha	1.0 tonne(s)/ha	2.7 tonne(s)/ha
Estimated Cassava production	- tonne(s)	6 tonne(s)	230 tonne(s)
Sweet potatoes cultivation area	9 ha	22 ha	34 ha
Estimated Sweet potatoes yield	2.3 tonne(s)/ha	5.0 tonne(s)/ha	1.4 tonne(s)/ha
Estimated Sweet potatoes production	20 tonne(s)	110 tonne(s)	48 tonne(s)

Crops	2006	2007	2008
Sesame cultivation area	124 ha	18 ha	24 ha
Estimated Sesame yield	0.3 tonne(s)/ha	0.7 tonne(s)/ha	0.7 tonne(s)/ha
Estimated Sesame production	41 tonne(s)	13 tonne(s)	16 tonne(s)

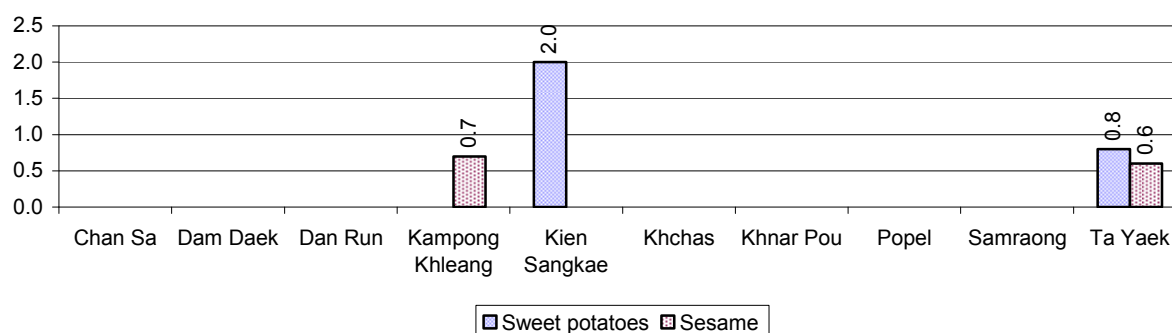
### 2.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by Commune, in 2008



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



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



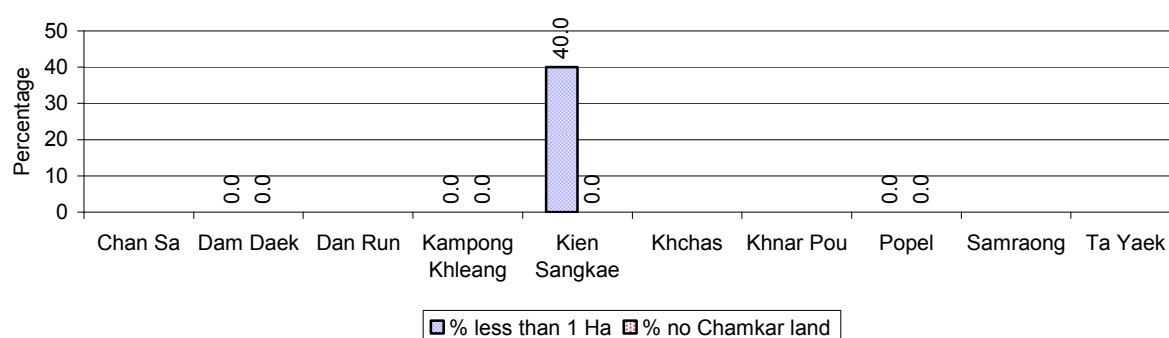
### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006 %	2007 %	2008	
			%	Number
Families, who own less than 1ha of Chamkar land	34%	9%	2%	2 families
Families, with no Chamkar land	6%	5%	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

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



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

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

Description	2006 %	2007 %	2008	
			%	Number
Families raising cattle/buffalo	63%	61%	61%	11,775 families
Families raising cattle/buffalo as labor forces	44%	47%	46%	8,928 families

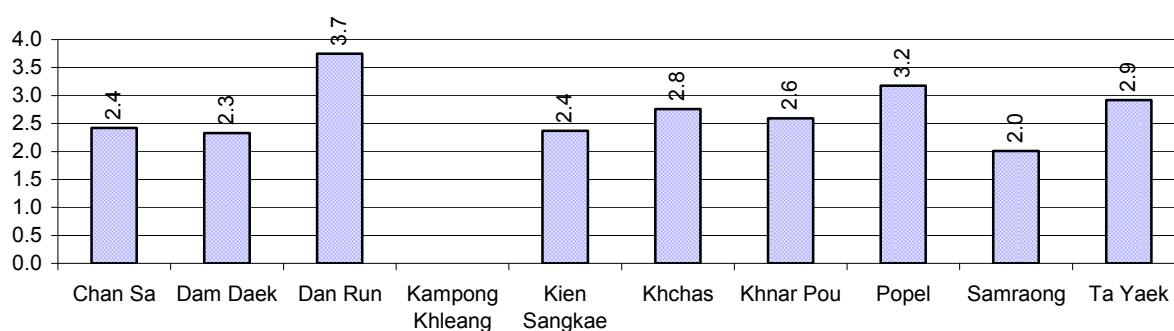
**Note:** Calculated against the total number of families.

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

Description	2006	2007	2008
Total number of cattle/buffalo	29,552 head(s)	29,586 head(s)	32,103 head(s)
Average cattle/buffalo per families	2.6 head(s)/families	2.5 head(s)/families	3 head(s)/families

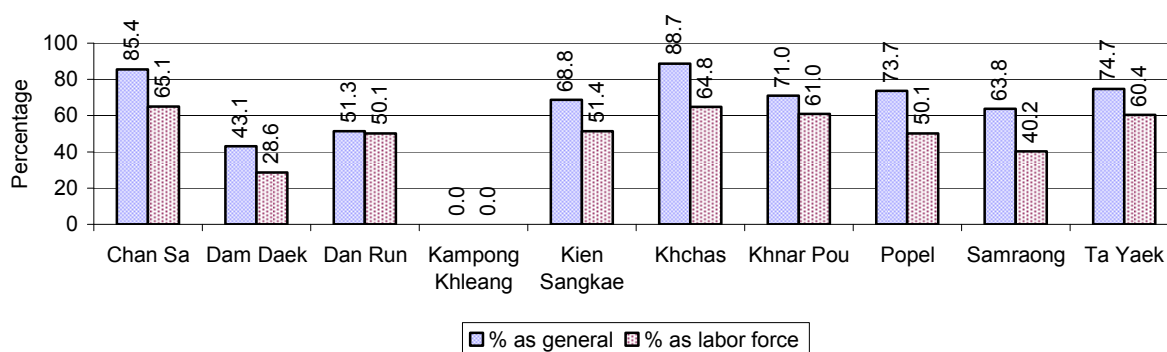
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



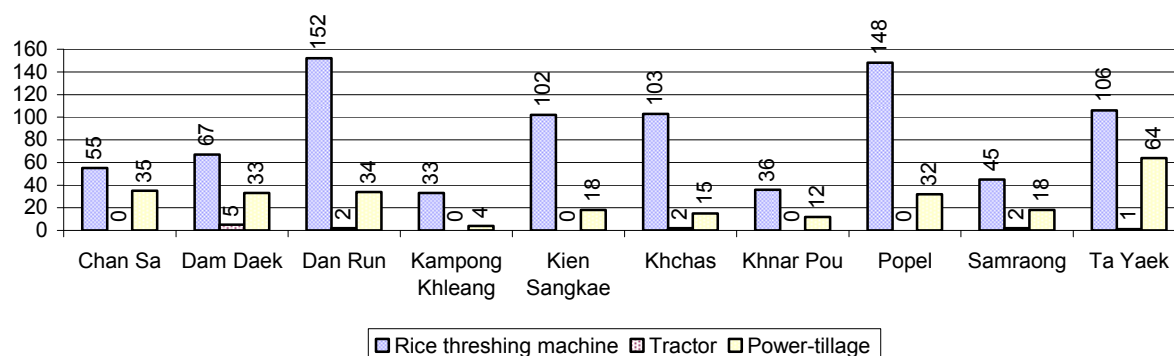
**Note:** Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



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

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



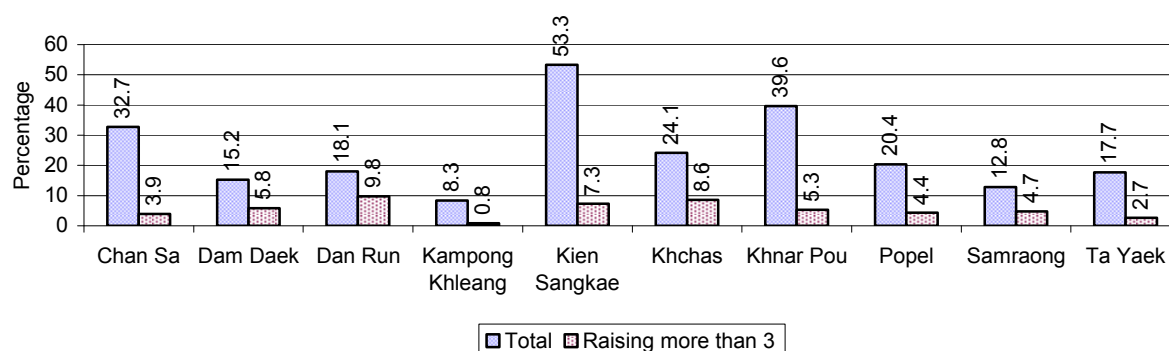


### 2.5.28 Livestock-producing Households over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total number of families raising pigs	38%	27%	23%	4,440 families
number of families raising more than 3 pigs	7%	6%	5%	1,038 families
Total number of families raising chickens	75%	71%	75%	14,608 families
number of families raising more than 3 chickens	53%	53%	56%	10,765 families
Total number of families raising ducks	10%	10%	9%	1,732 families
number of families raising more than 5 ducks	7%	8%	7%	1,314 families
Total number of families raising goats or sheep	0%	0%	0%	8 families
Total number of families raising horses	0%	0%	0%	43 families

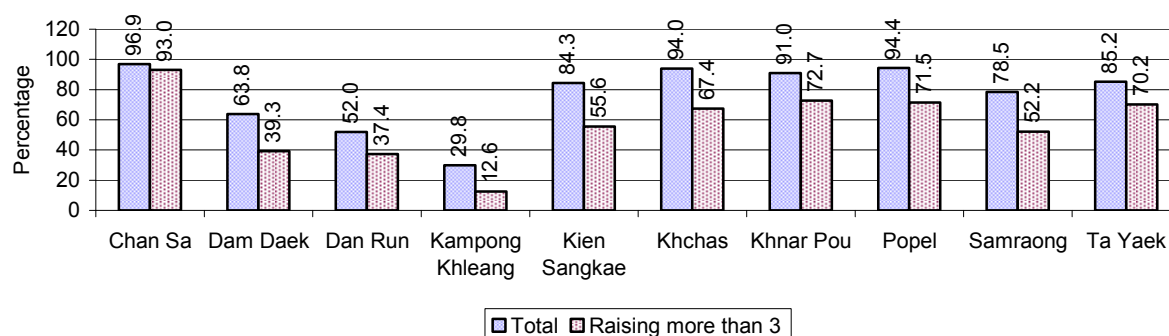
**Note:** Calculated against the total number of families

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



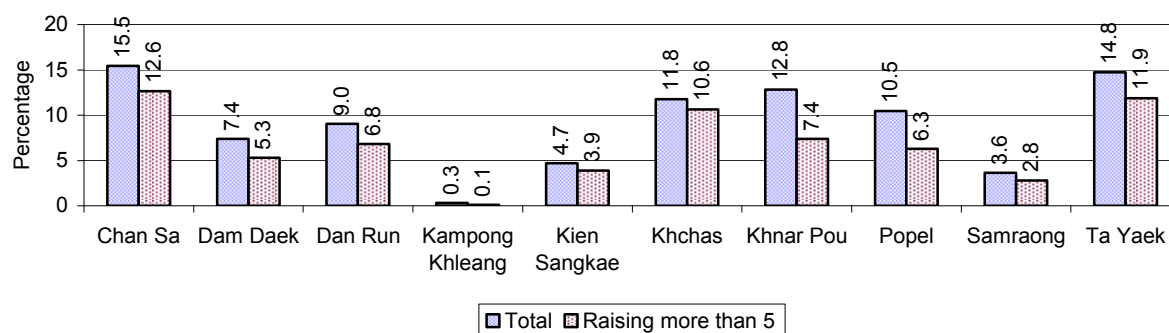
**Note:** Calculated against the total number of families in the commune

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



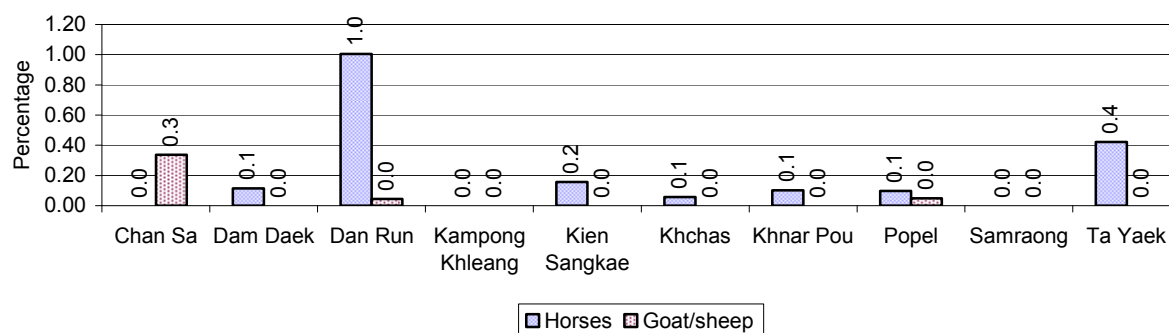
**Note:** Calculated against the total number of families in the commune

### 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

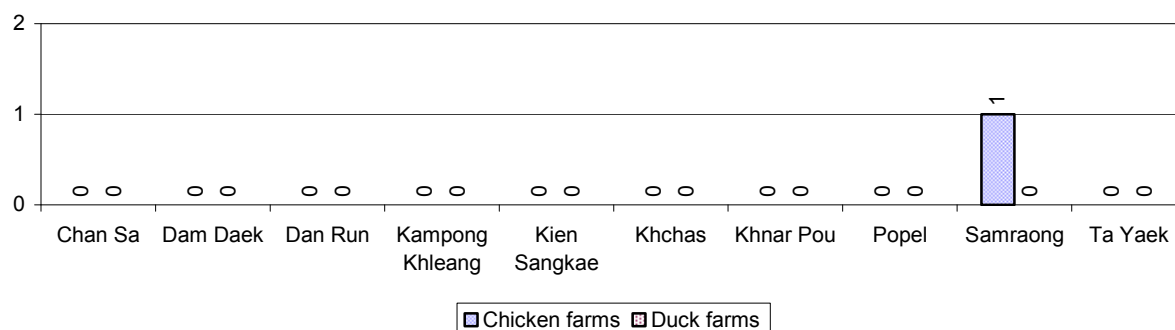
Description	2006	2007	2008
Number of cattle/buffalo farms	1 farm(s)	0 farm(s)	0 farm(s)
Number of pig farms	13 farm(s)	0 farm(s)	0 farm(s)
Number of goat/sheep farms	2 farm(s)	0 farm(s)	0 farm(s)
Number of chicken farms	0 farm(s)	1 farm(s)	1 farm(s)
Number of duck farms	11 farm(s)	0 farm(s)	0 farm(s)

### 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



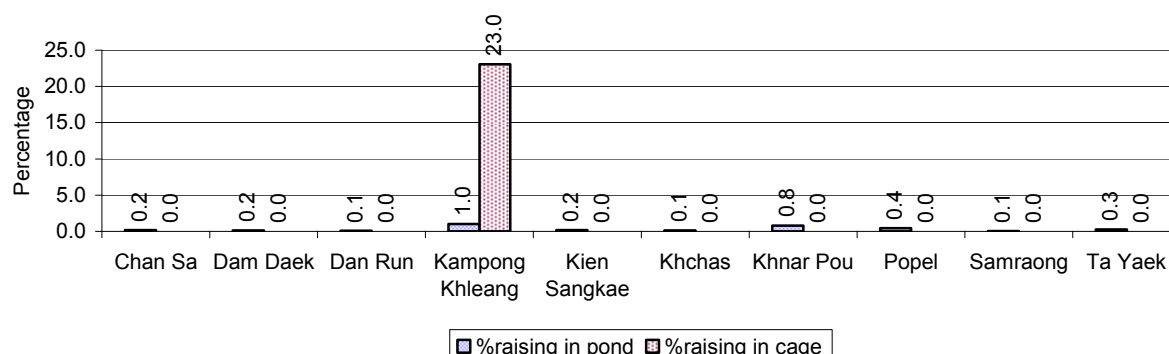
**Note:** Number of farm places recorded by village chief, not by counting number of livestock in each farm

### 2.5.36 Families raising Fish over 3 years

Description	2006	2007	2008
Total number of families raising fish	445 families	481 families	488 families
% families raising fish	2%	3%	3%
Number families raising fish in pond	93 families	183 families	57 families
% families raising fish in pond	1%	1 %	0%
Number fish pond	102 pond(s)	151 pond(s)	58 pond(s)
No. of ponds per family	1.1 pond/families	0.8 pond/families	1.0 pond/families
Number of families raising fish in cage	352 families	298 families	431 families
%families raising fish in cage	2 %	2 %	2%
Number of fish cage	388 cage(s)	338 cage(s)	480 cage(s)
No. of fish cage per family	1.1 cage /families	1.1 cage /families	1.1 cage /families

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

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



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

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

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

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

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

There were none of these in this District in 2008

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

There were none of these in this District in 2008

### 3 Social Aspects

#### 3.1 Education

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

Description	2006	2007	2008
Number of community kindergarten schools	2 school(s)	3 school(s)	4 school(s)
Number of community kindergarten class rooms	2 room(s)	3 room(s)	4 room(s)
Number of community kindergarten classes	2 class(es)	3 class(es)	4 class(es)
Number of community kindergarten teachers	0 person(s)	3 person(s)	4 person(s)
Number of women community kindergarten teachers	0 women	3 women	3 women
Number of state and private kindergarten schools	3 school(s)	6 school(s)	12 school(s)
Number of state and private kindergarten class rooms	5 room(s)	8 room(s)	14 room(s)
Number of state and private kindergarten classes	5 class(e)s	9 class(es)	15 class(es)
Number of state and private kindergarten teachers	7 person(s)	9 person(s)	14 person(s)
Number of women state and private kindergarten teachers	7 women	9 women	14 women

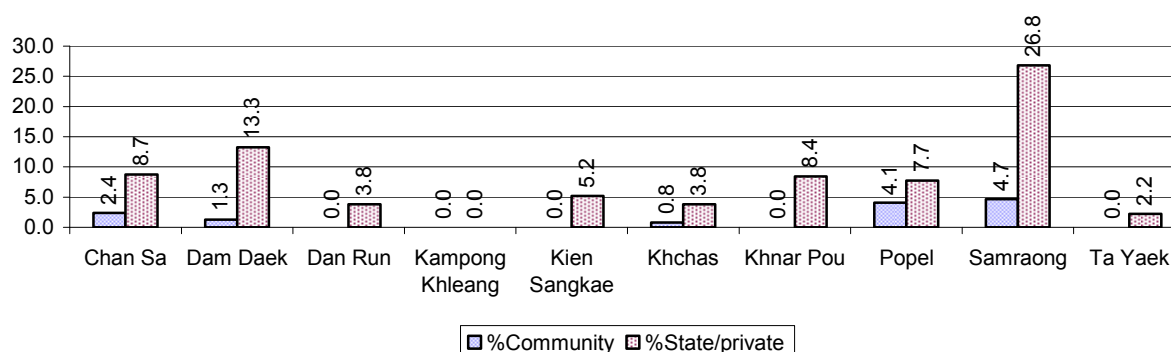
##### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

*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	5%	5%	9%	737 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	3%	0%	1%	109 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	2%	4%	8%	628 person(s)

**Note:** Calculated against the total for that age group

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



### 3.1.4 Basic Education over 3 years

#### Primary School

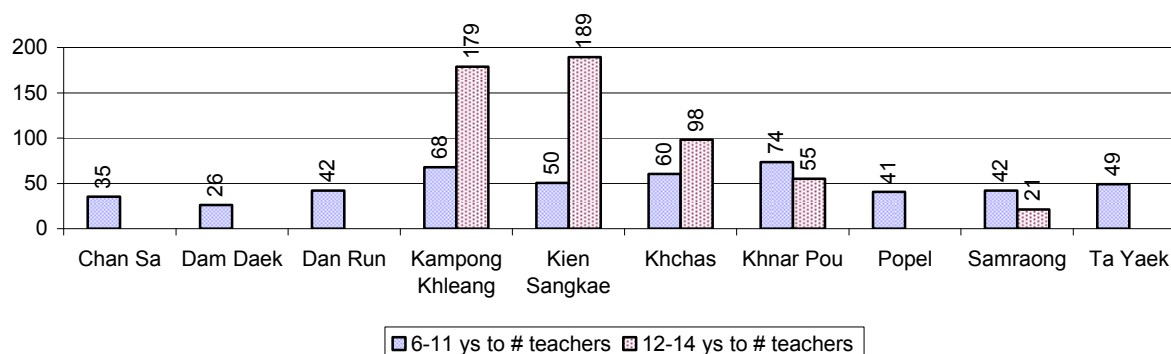
Description	2006	2007	2008
Number of primary schools	63 school(s)	74 school(s)	68 school(s)
Number of primary school rooms	367 room(s)	375 room(s)	398 room(s)
Number of primary classes	492 class(es)	394 class(es)	460 class(es)
Number of primary teachers	337 person(s)	258 person(s)	326 person(s)
Ratio of children 6-11 yrs to school	222	197	207
Ratio of children 6-11 yrs to school room	38	39	35
Ratio of children 6-11 yrs to class	28	37	31
Ratio of children 6-11 yrs to teacher	42	56	43

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

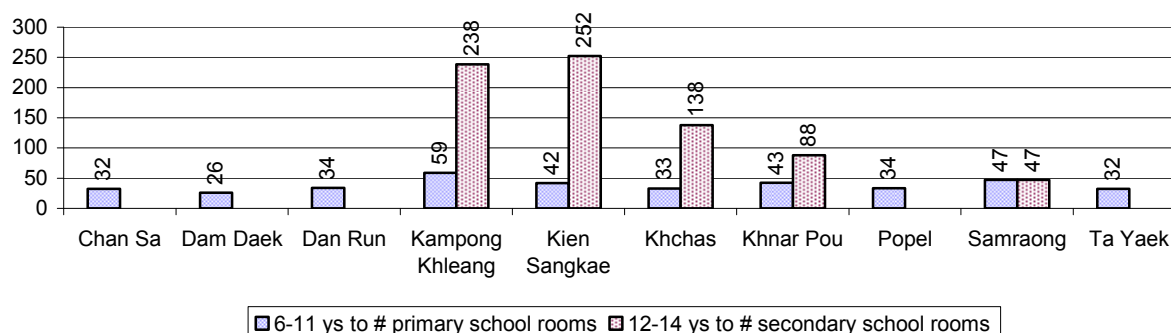
#### Lower Secondary School

Description	2006	2007	2008
Number of lower secondary schools	6 school(s)	4 school(s)	5 school(s)
Number of lower secondary school rooms	27 room(s)	26 room(s)	29 room(s)
Number of lower secondary classes	33 class(es)	31 class(es)	37 class(es)
Number of lower secondary teachers	48 person(s)	58 person(s)	52 person(s)
Ratio children 12-14 yrs to school	1,311	1,984	1,574
Ratio of children 12-14 yrs to school room	291	305	271
Ratio of children 12-14 yrs to class	238	256	213
Ratio of children 12-14 yrs to teacher	164	137	151

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



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



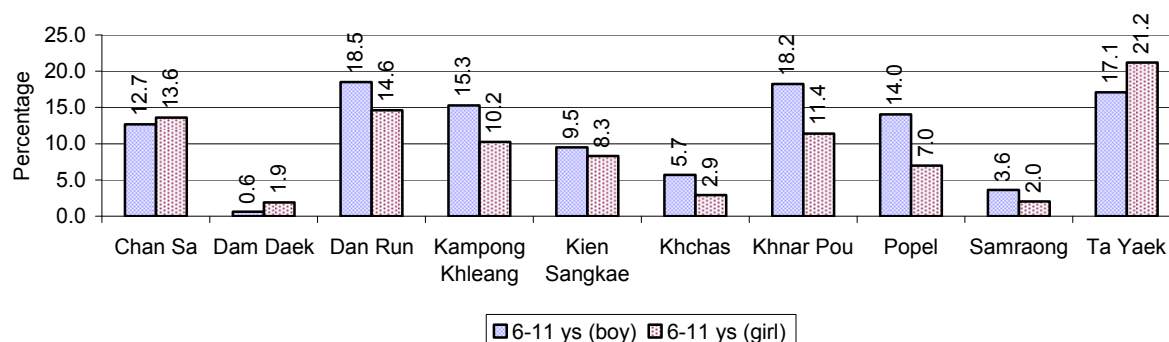
### 3.1.7 Enrolment status at Primary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total children aged 6-11 years old	14%	14%	14%	14,100 person(s)
Total children aged 6-11 who are in school	86%	85%	89%	12,605 person(s)
Total children aged 6-11 who are not in school	14%	15%	11%	1,495 person(s)
Total girls aged 6-11 years old	13%	13%	13%	6,925 person(s)
Total girls aged 6-11 who are in school	86%	88%	90%	6,267 person(s)
Total girls aged 6-11 who are not in school	14%	12%	10%	658 person(s)
Total boys aged 6-11 years old	15%	15%	14%	7,175 person(s)
Total boys aged 6-11 who are in school	87%	83%	88%	6,338 person(s)
Total boys aged 6-11 who are not in school	13%	17%	12%	837 person(s)

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

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

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



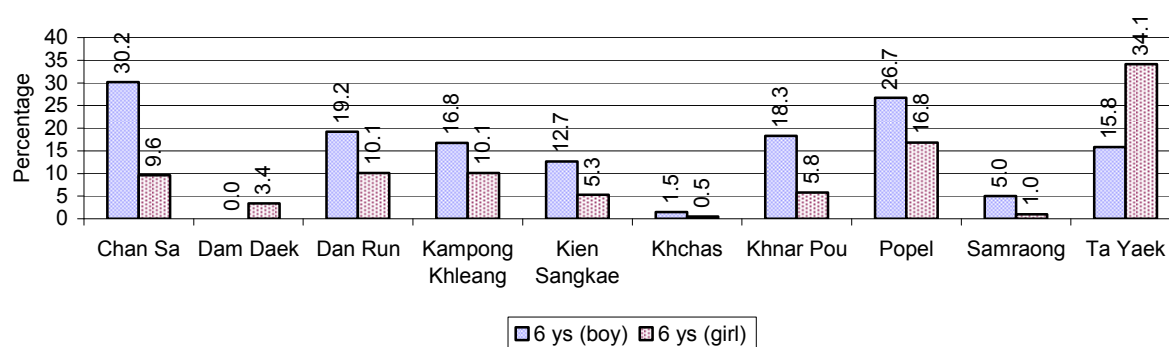
**Note:** calculated on the basis of the total number of children within 6-11 year age group in the commune.

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

Description	2006 %	2007 %	2008	
			%	Number
Total % and number of children aged 6 years old	3%	3%	3%	3,433 person(s)
Total % of children aged 6 years old in school	81%	77%	87%	2,971 person(s)
Total % of children aged 6 years old not in school	19%	23%	13%	462 person(s)

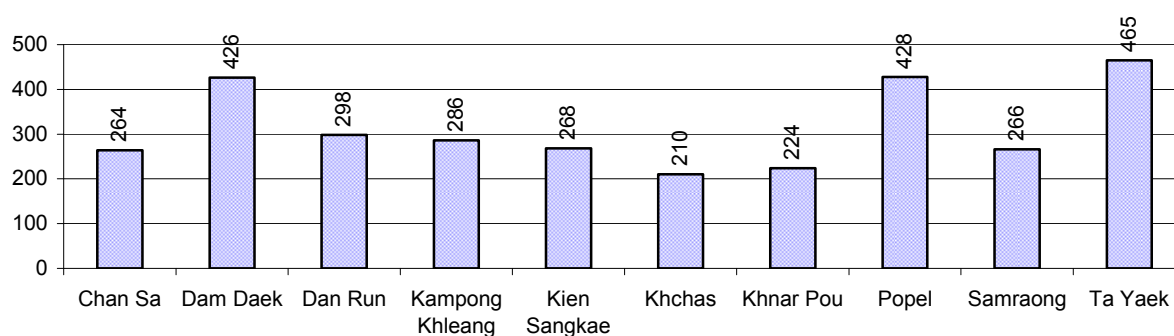
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

### 3.1.10 Percentage of 6 year old Children not in School, by Commune, in 2008



**Note:** Calculated as a percentage of total 6 year old population

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



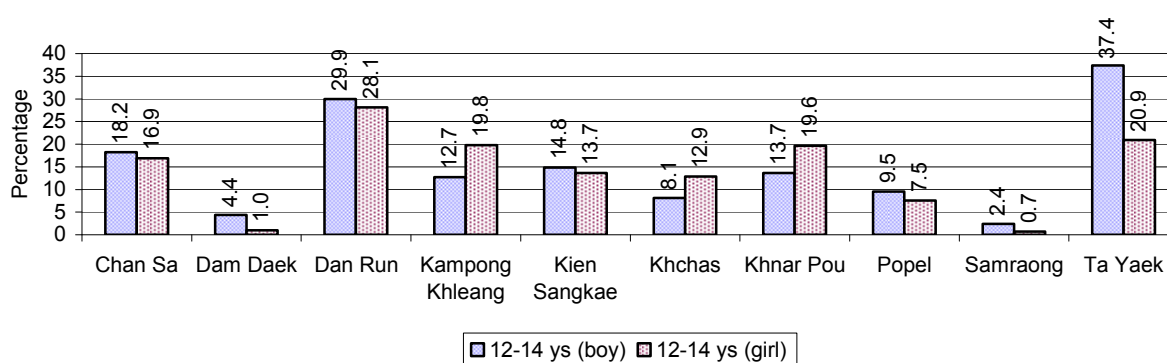
### 3.1.12 Enrolment at Lower Secondary Level over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total <b>children</b> aged 12-14 years old	8%	8%	8%	7,869 person(s)
Children aged 12-14 years old in school	85%	85%	85%	6,715 person(s)
Children aged 12-14 years old not in school	15%	15%	15%	1,154 person(s)
Total <b>girls</b> aged 12-14 years old	8%	7%	7%	3,829 person(s)
Girls aged 12-14 years old in school	86%	83%	86%	3,308 person(s)
Girls aged 12-14 years old not in school	14%	17%	14%	521 person(s)
Total <b>boys</b> aged 12-14 years old	8%	8%	8%	4,040 person(s)
Boys aged 12-14 years old in school	84%	87%	84%	3,407 person(s)
Boys aged 12-14 years old not in school	16%	13%	16%	633 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

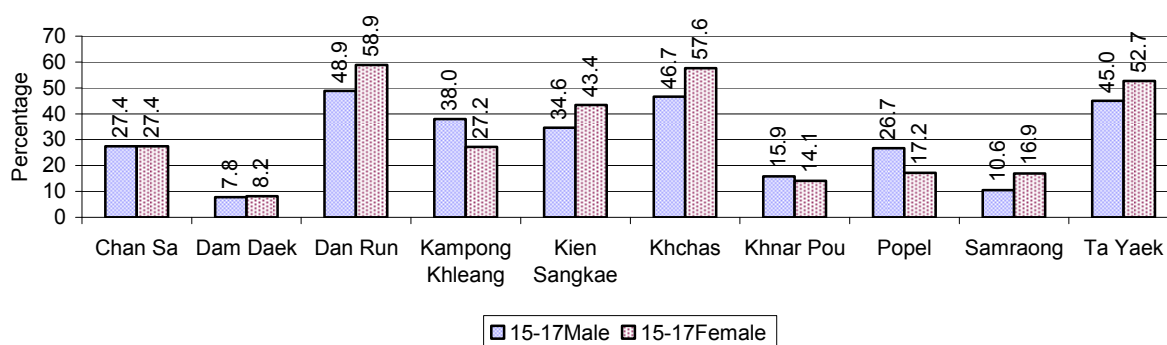
### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	1 school(s)	1 school(s)	1 school(s)
Number of upper secondary school rooms	39 room(s)	29 room(s)	24 room(s)
Number of upper secondary classes	54 class(es)	57 class(es)	57 class(es)
Number of upper secondary teachers	0 person(s)	88 person(s)	107 person(s)
Ratio of 15-17 yr olds to number of school	8,224	8,234	8,170
Ratio of 15-17 yr olds to number of school room	211	284	340
Ratio of 15-17 yr olds to number of classes	152	144	143
Ratio of 15-17 yr olds to number of teacher	N/A	94	76

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

Description	2006	2007	2008
Number of teenage, 15-17 years old	8,224 person(s)	8,234 person(s)	8,170 person(s)
Number of teenage, 15-17 years old, who are not studying	2,504 person(s)	2,988 person(s)	2,562 person(s)
Percentage of teenage, 15-17 years old not studying	30%	36%	31%

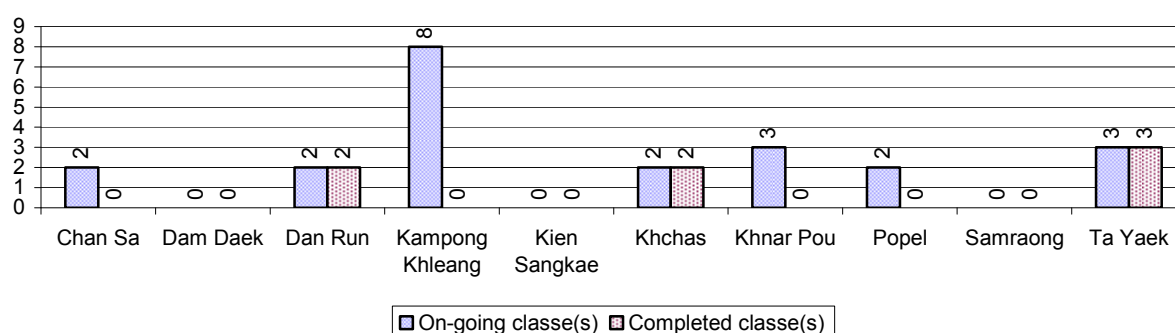
### 3.1.16 Percentage of 15-17 year old Teenagers not at School, by Commune, in 2008



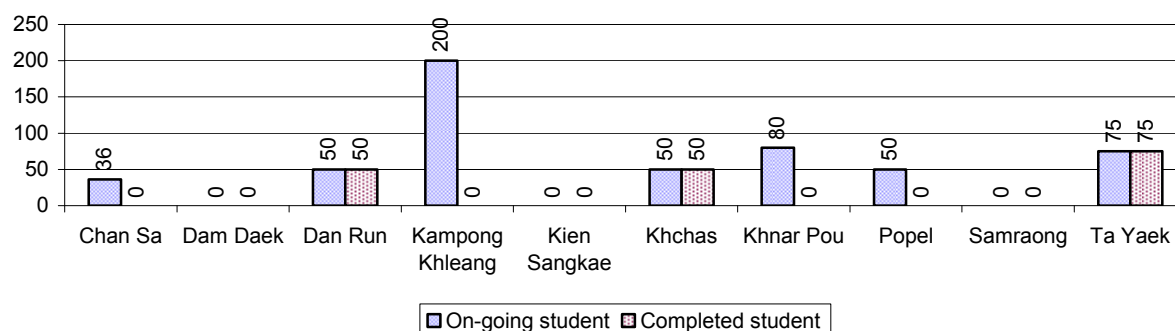
### 3.1.17 Literacy Classes as of 2008

Literacy classes	Organized by:		Other Program(s)	Total
	PDoEYS	NGOs		
Number of On-going literacy classes	7 class(es)	15 class(es)	0 class(es)	22 class(e(s)
Number of literacy students in on-going classes	175 person(s)	366 person(s)	0 person(s)	541 person(s)
Completed literacy class(es)	5 classes	2 classes	0 classes	7 classes
Number of literacy students that have completed literacy classes	125 person(s)	50 person(s)	0 person(s)	175 person(s)
Number of students that passed	125 person(s)	50 person(s)	0 person(s)	175 person(s)

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



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

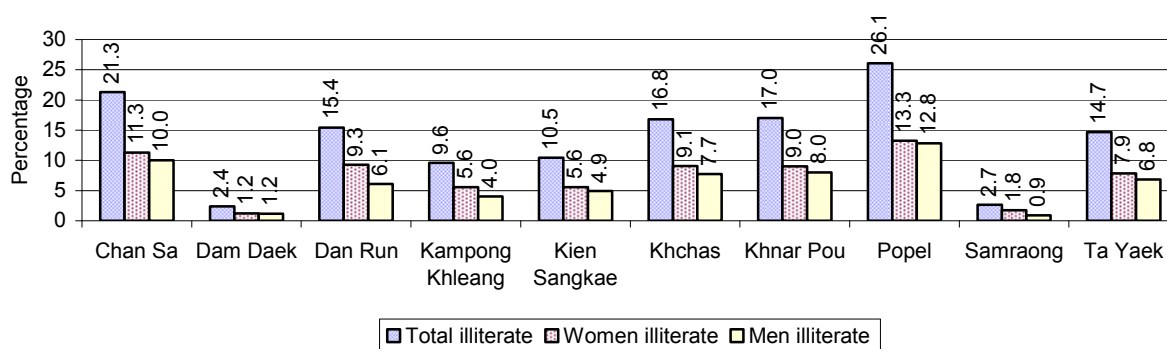


### 3.1.20 Percentage of illiterate People between 15-60, over 3 years

Illiteracy Status	2006 %	2007 %	2008	
			%	Number
Illiterate people, 15-60 years old	14%	14%	13%	7,864 person(s)
Illiterate females, 15-60 years old	8%	8%	7%	4,274 person(s)
Illiterate people, 15-17 years old	8%	8%	7%	539 person(s)
Illiterate females, 15-17 years old	5%	4%	3%	278 person(s)
Illiterate people, 18-24 years old	10%	9%	8%	1,223 person(s)
Illiterate females, 18-24 years old	5%	5%	4%	615 person(s)
Illiterate people, 25-60 years old	17%	17%	16%	6,102 person(s)
Illiterate females, 25-60 years old	9%	9%	9%	3,381 person(s)

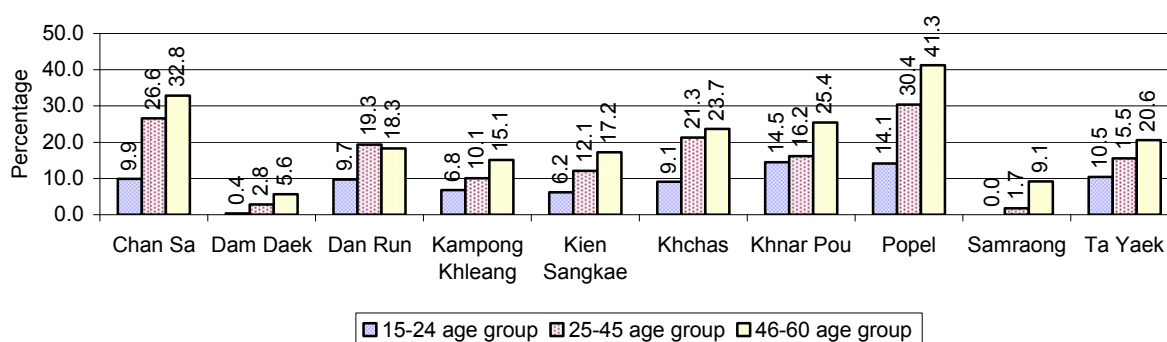
**Note:** Percentage is calculated on the basis of number of people in age group.

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



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

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



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

## 3.2 Health

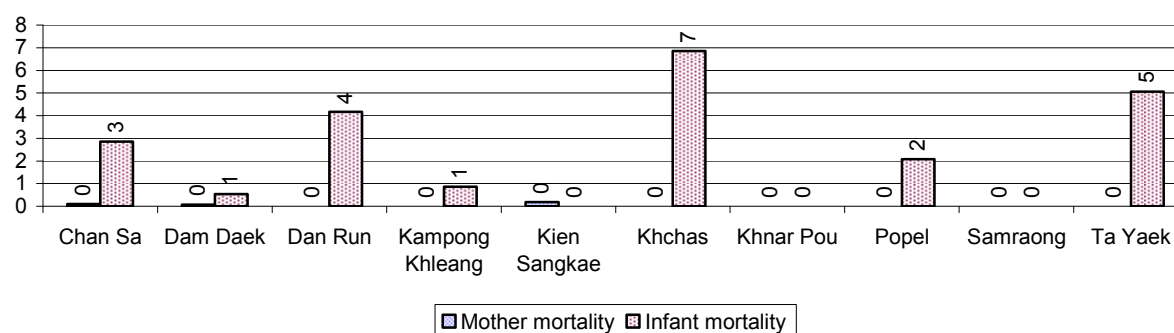
### 3.2.1 Health Situation of Women and Children, over 3 years

Description	2006	2007	2008
Number families with a birth during the year	1,396 families	1,678 families	1,743 families
Number of women who had their baby delivered by a TBA	554 person(s)	540 person(s)	402 person(s)
Percentage of women who had their baby delivered by a TBA	40 %	32 %	23 %
Number of women who had their baby delivered by a midwife	842 person(s)	1,138 person(s)	1,341 person(s)
Percentage of women had their baby delivered by a midwife	60 %	68 %	77 %
Number of mothers who died within 1 month of giving birth	5 person(s)	20 person(s)	4 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	358	1,192	229

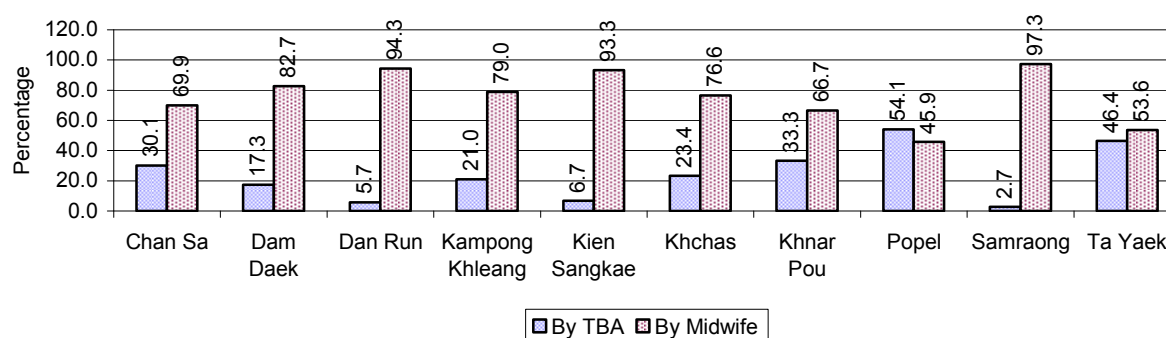
Description	2006	2007	2008
Number of infants born during the year	1,396 person(s)	1,743 person(s)	1,748 person(s)
Number of Infants who died within 1 month	23 person(s)	22 person(s)	17 person(s)
Infants mortality within 1 month per 1,000 births	16	13	10
Number of children who died below the age of 5.	74 person(s)	37 person(s)	25 person(s)
Number of infants, aged 9-12 months, born during the year	680 person(s)	823 person(s)	1,011 person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	87 person(s)	126 person(s)	31 person(s)
% of 9-12 months infants, not receiving full immunization	13 %	15 %	3 %

**Note:** TBA = Traditional Birth Attendant

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

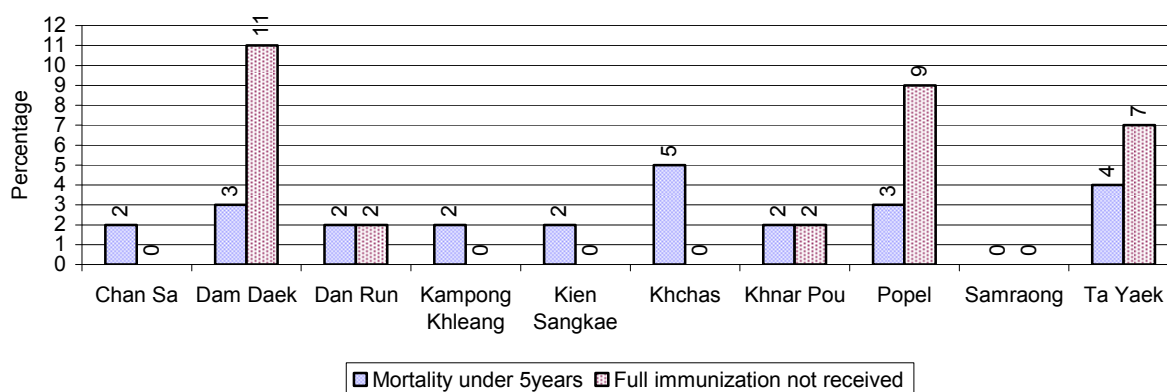


### 3.2.3 Percentage of Women delivering with a TBA or Midwife, by Commune



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

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



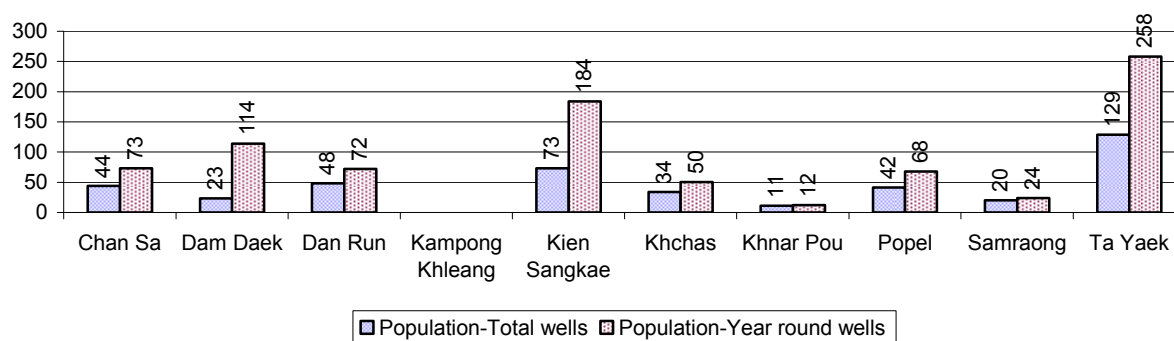
**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

## 3.3 Water and Sanitation

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

Type of wells	Number of wells by year		
	2006	2007	2008
<i>Total number of pumped or mixed wells</i>	647	854	887
Year-round usable pumped or mixed wells	441	695	700
Dry season unusable pump or mixed wells	206	159	187
Pump or mixed wells needing repair/rehabilitation	116	77	128
<i>Total number of ring wells</i>	1,562	1,794	1,923
Year-round usable ring wells	682	927	1,002
Dry season unusable ring wells	880	867	921
Ring wells needing repair/rehabilitation	269	226	271
<i>Total number of unprotected dug wells</i>	1,890	2,243	2,167
Year-round usable unprotected dug wells	1,105	1,339	1,279
Dry season unusable unprotected dug wells	785	904	888

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

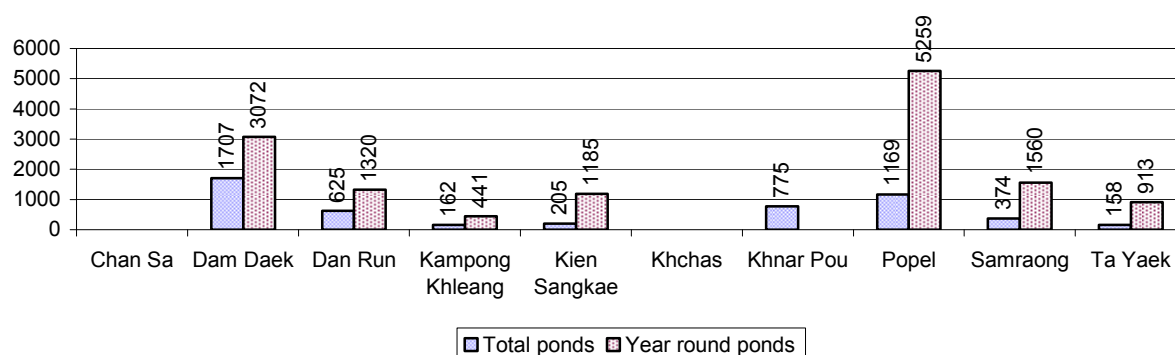


**Note:** Year-round wells excluding unprotected wells

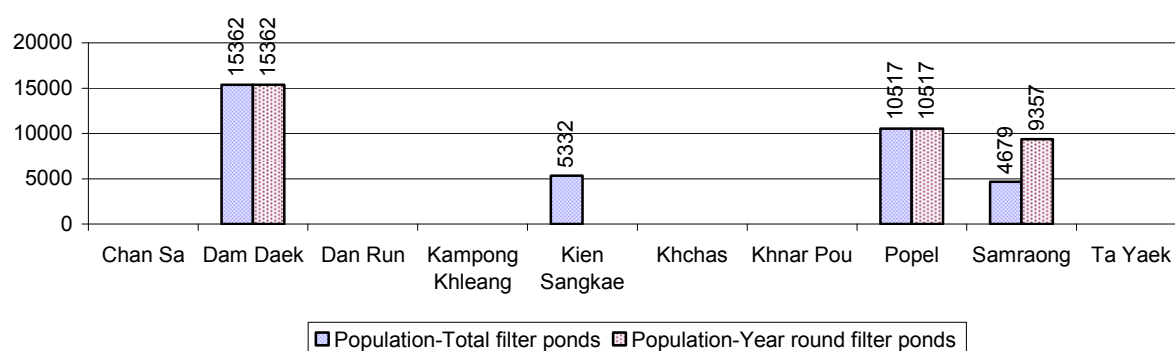
### 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
Total number of normal-type ponds	255 pond	202 pond	256 pond
Year-round usable normal-type ponds	96 pond	68 pond	66 pond
Dry season unusable normal-type ponds	159 pond	134 pond	190 pond
Normal-type ponds needing repair/rehabilitation	65 pond	91 pond	101 pond
Total number of filter ponds	2 pond	9 pond	6 pond
Year-round usable filter ponds	1 pond	8 pond	3 pond
Filter ponds, dry season unusable	1 pond	1 pond	3 pond
Filter ponds needing repair/rehabilitate	9 pond	1 pond	2 pond

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



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

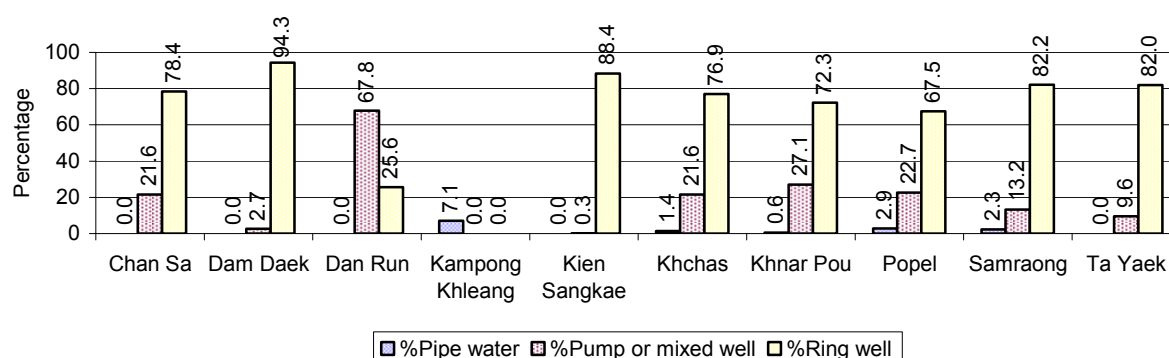


### 3.3.6 Source of potable Water for Households, over 3 years

Water sources	2006 %	2007 %	2008	
			%	Number
Families using water from purification system	0%	2 %	1 %	262 families
Families using water from pump, mixed wells	13%	13 %	18 %	3,578 families
Families using water from ring wells and open dug wells	73%	71 %	67 %	12,951 families
Families using water from pond	6%	4 %	5 %	891 families
Families using water from rain water storage	0%	0 %	0 %	33 families
Families using water from rivers, lakes, natural ponds and reservoirs	7%	10 %	8 %	1,644 families

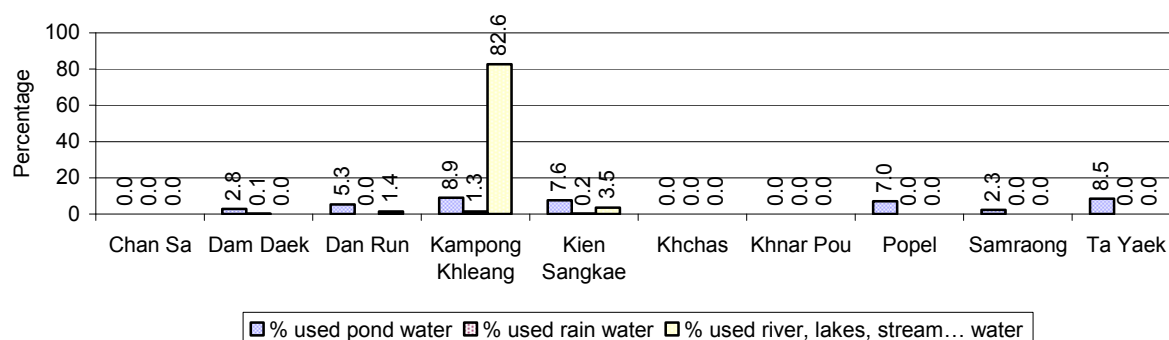
**Note:** Calculated as a percentage of the total number of families.

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



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

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



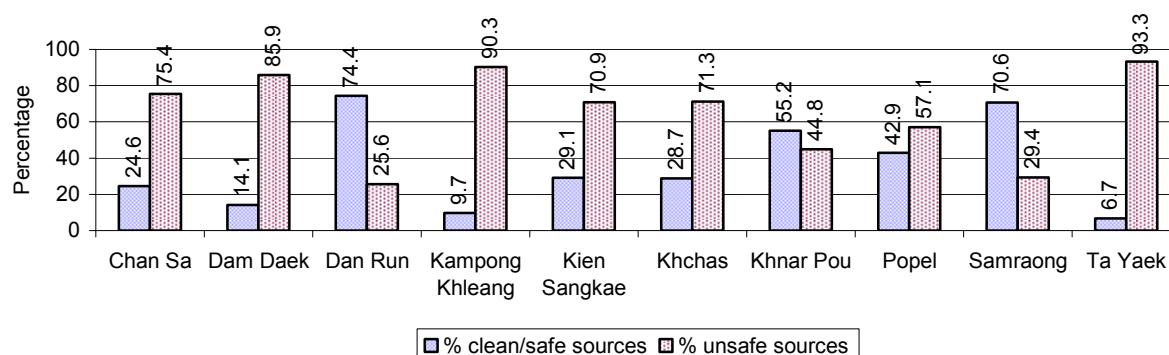
**Note:** Calculated as a percentage of the total number of families in each commune

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

Percentage Families that get drinking water from:	2006 %	2007 %	2008	
			%	Number
from clean/safe sources	12 %	35 %	34 %	6,553 families
from unsafe sources	88 %	65 %	66 %	12,806 families

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

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



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

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

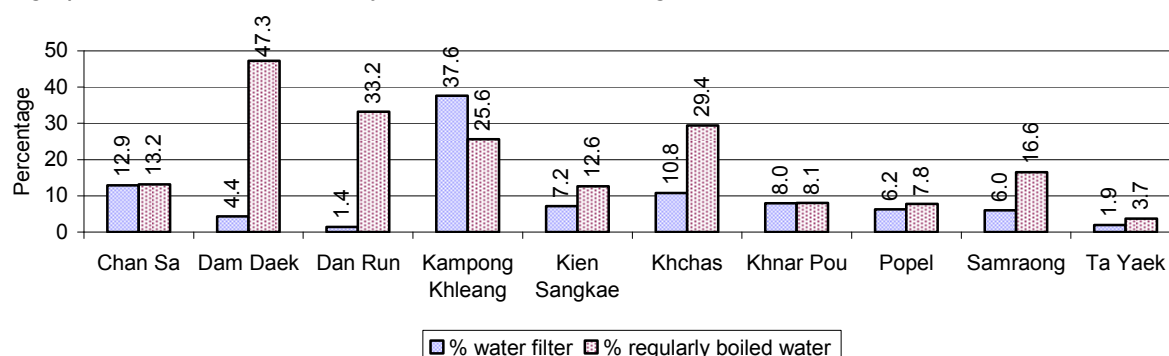
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	2008	
	%	%	%	Number
Filter water for drinking	5%	7%	9 %	1,762 families
Boil water for drinking	21%	21%	21 %	4,089 families

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

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

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



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

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

Families access to water	2006	2007	2008	
	%	%	%	Number
Families with water at home or in less than 150m	82%	19%	16 %	3,171 families
Families with water 150m or more away from home	11%	7%	5 %	964 families

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

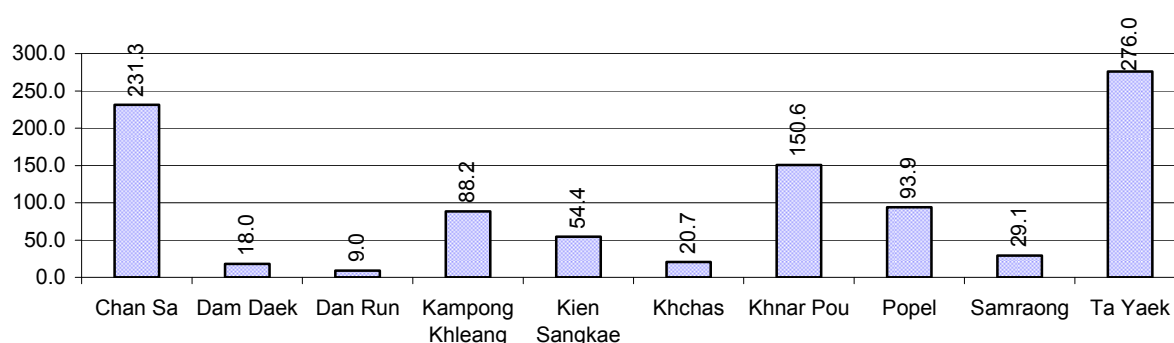
### 3.3.14 Ratio of people to Latrines over 3 years

Description	2006	2007	2008	
	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	39.6	32.7	29.7	3,451.0

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

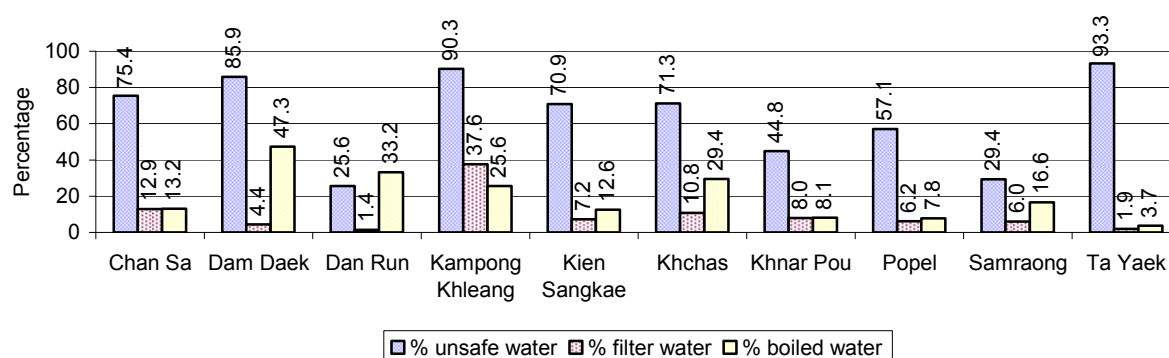


### 3.3.15 Ratio of People to Latrines, by Commune, in 2008



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

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



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

## 3.4 Vulnerable groups

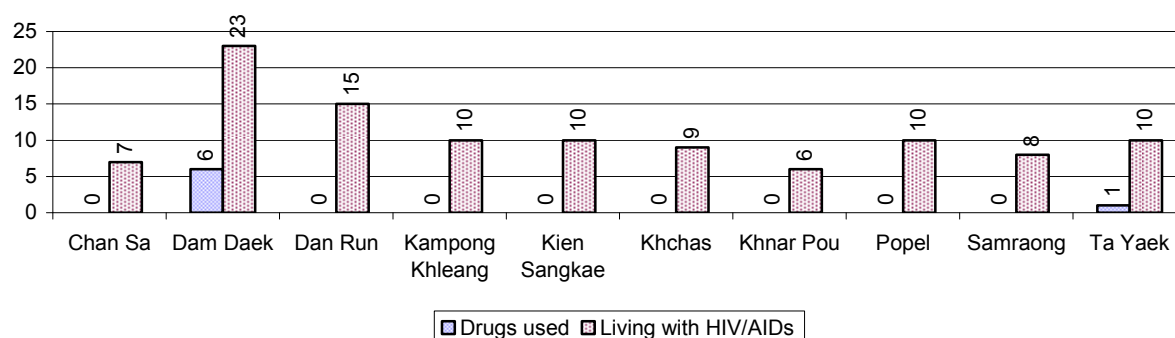
### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	4 person(s)	8 person(s)	2 person(s)
Victims of human trafficking	2 person(s)	1 person(s)	0 person(s)
Families with family member(s) using drugs	3 families	4 families	7 families
Families with family member(s) living with HIV/AIDS	90 families	131 families	108 families
Children under 18 yrs old whose parent died of AIDS	100 person(s)	132 person(s)	119 person(s)
Orphaned/abandoned children under 18 yrs old (all cases)	576 person(s)	519 person(s)	506 person(s)
Elderly persons without guardian	95 person(s)	109 person(s)	122 person(s)
Disabled people able to earn an income	110 person(s)	88 person(s)	133 person(s)
Disabled people unable to earn an income	81 person(s)	110 person(s)	108 person(s)
Disabled people under 18 yrs old	58 person(s)	60 person(s)	63 person(s)
Victims of natural disasters	17 families	2 families	9 families
Victims of land mines and unexploded weapons	46 person(s)	6 person(s)	0 person(s)

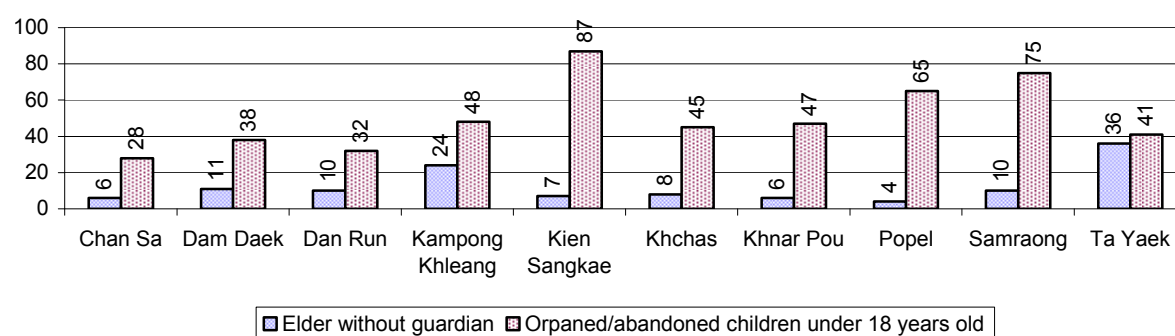
### 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008



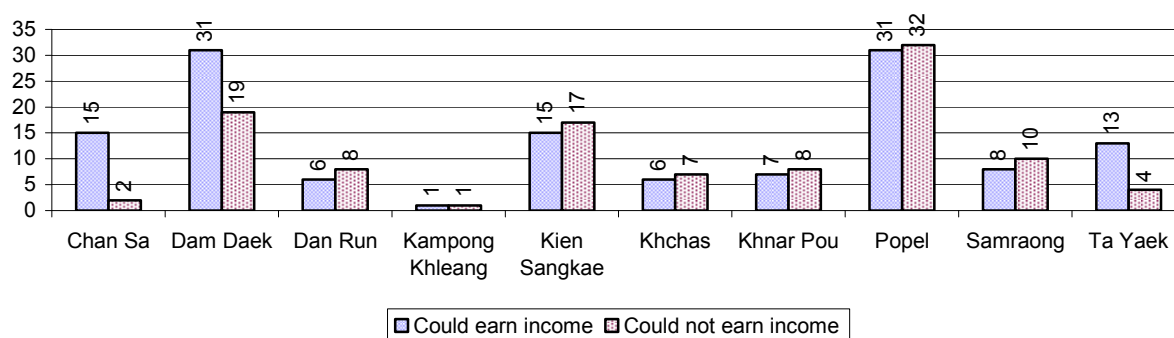
### 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



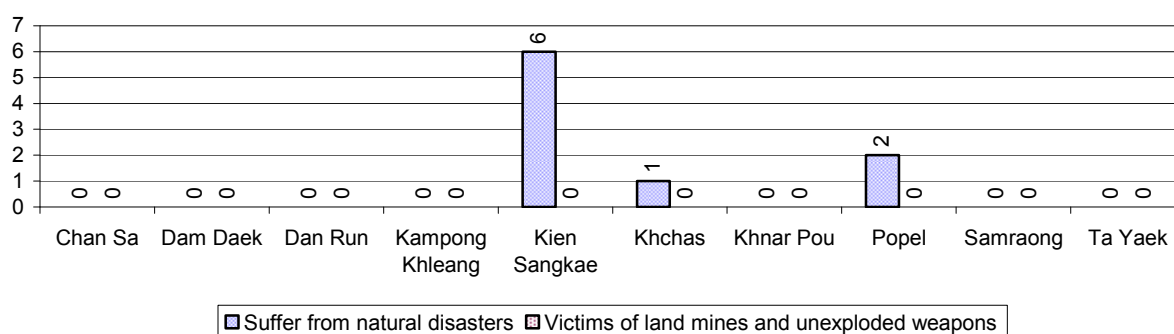
### 3.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by Commune, for 2008



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



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



## 3.5 Migration

### 3.5.1 Migration over 3 years

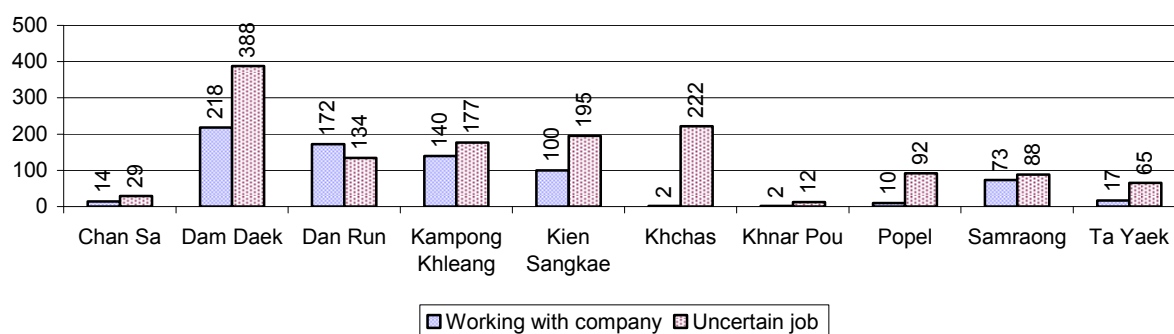
Description	2006	2007	2008
Number of families permanently in-migrated	families	42 families	102 families
Total number of people	365 person(s)	468 person(s)	446 person(s)
Total number of female	191 person(s)	236 person(s)	218 person(s)
Number of families permanently out-migrated	168 families	215 families	246 families
Total number of people	712 person(s)	881 person(s)	928 person(s)
Total number of female	378 person(s)	425 person(s)	478 person(s)
Number of families staying temporarily	95 families	150 families	216 families
Total number of people	430 person(s)	788 person(s)	651 person(s)
Total number of female	214 person(s)	430 person(s)	409 person(s)

### 3.5.2 Job Migration

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

**Note:** Calculated as a percentage of the total population of 18-60 year olds

### 3.5.3 Number of People working outside their home Villages in a Company/Factory or with an uncertain Job in 2008

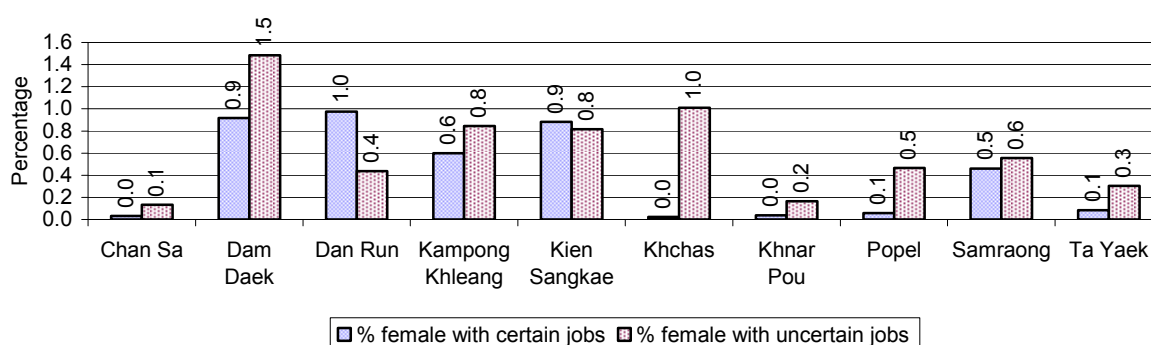


### 3.5.4 Female migration over 3 years

Description	2006 %	2007 %	2008	
			%	Number
Total number of migrants	2.5%	2.4%	2.1%	2,150 person(s)
Number of female migrants	1.3%	1.2%	1.1%	1,170 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	0.6%	0.7%	0.7%	748 person(s)
Number of female migrants with certain jobs	0.4%	0.5%	0.5%	475 person(s)
Total number of migrants with uncertain jobs	1.9%	1.6%	1.4%	1,402 person(s)
Number of female migrants with uncertain jobs	0.8%	0.8%	0.7%	695 person(s)

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

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



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

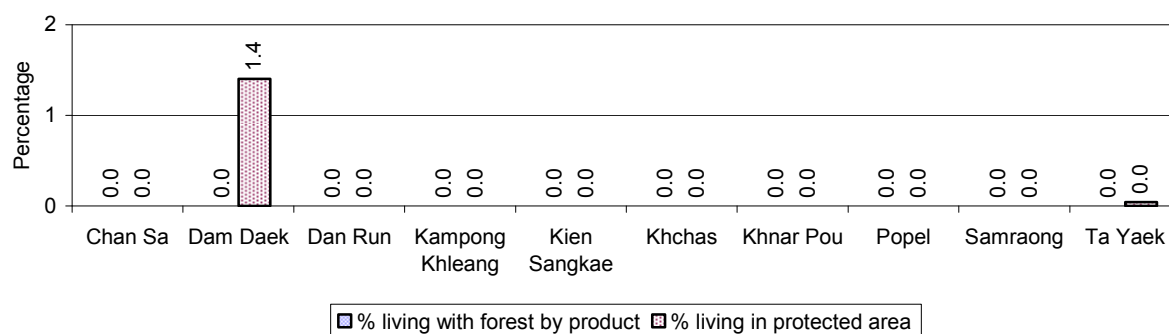
## 4 Natural Resources and Environment (NRE)

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

Description	2006 %	2007 %	2008	
			%	Number
Families living with forest by products	0 %	0 %	0 %	0 families
Families living in a protected area	0 %	0 %	0 %	38 families
Houses with access to garbage collection service	0 %	0 %	0 %	0 families
Families affected by environmental pollution	0 %	0 %	0 %	8 families
Families using chemical fertilizer	61 %	63 %	61 %	11,726 families
Families using chemical pesticide	18 %	17 %	14 %	2,696 families

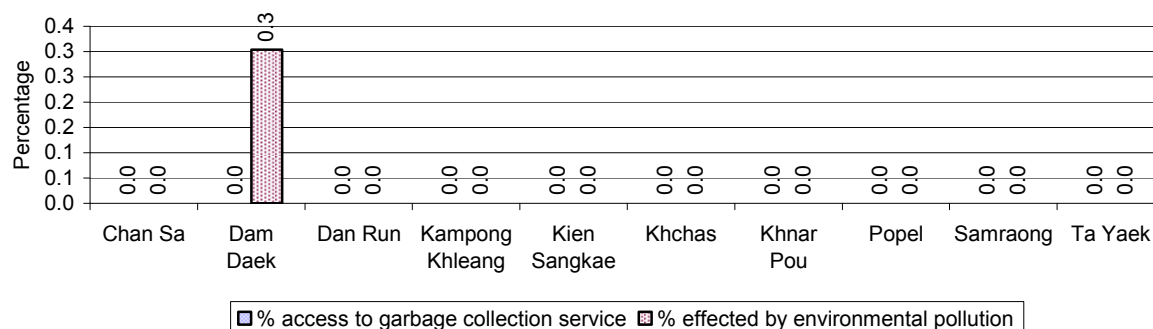
**Note:** Calculated as a percentage of the total number of families

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



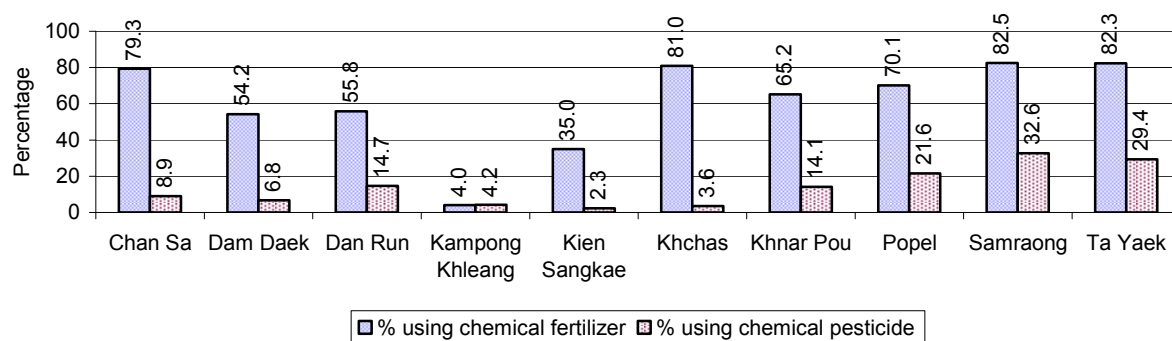
**Note:** Calculated as a percentage of the number of families in each commune

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



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

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



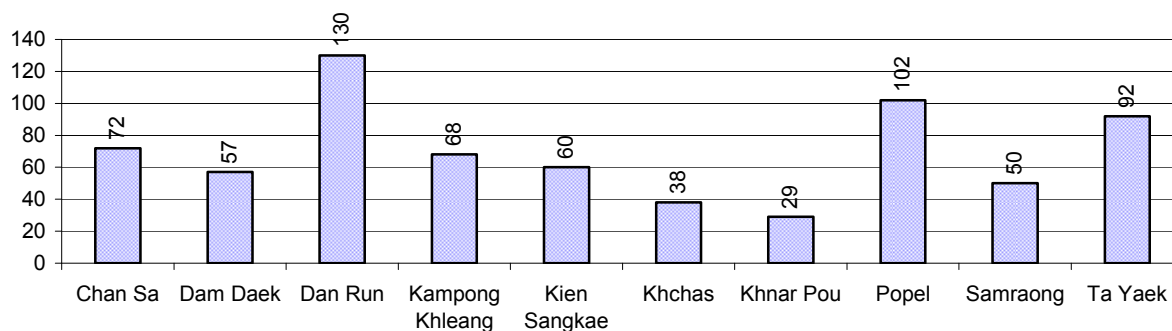
**Note:** Calculated as a percentage of the total number of families in each commune

## 5 Administration and Security

### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	1,373 person(s)	1,721 person(s)	1,731 person(s)
Number of unregistered infants the year	317 person(s)	682 person(s)	698 person(s)
Percentage of infants unregistered	23 %	40 %	40 %

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

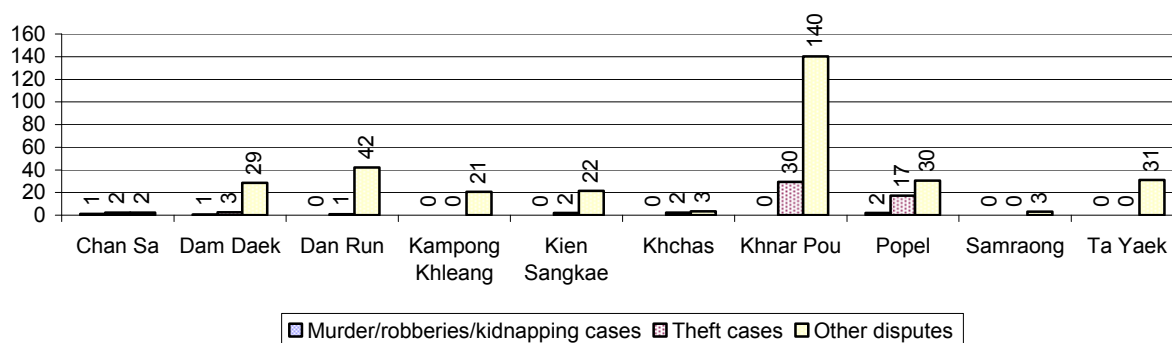


### 5.3 Registered criminal Cases over 3 years

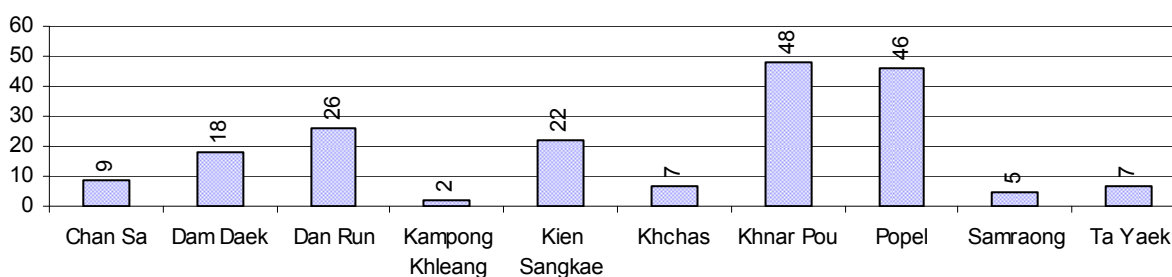
Description	2006	2007	2008
Murders, robberies and kidnapping cases	8 case(s)	4 case(s)	4 case(s)
Theft cases	62 case(s)	64 case(s)	45 case(s)
land dispute cases	222 case(s)	493 case(s)	190 case(s)
Other disputes cases	274 case(s)	259 case(s)	290 case(s)

*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

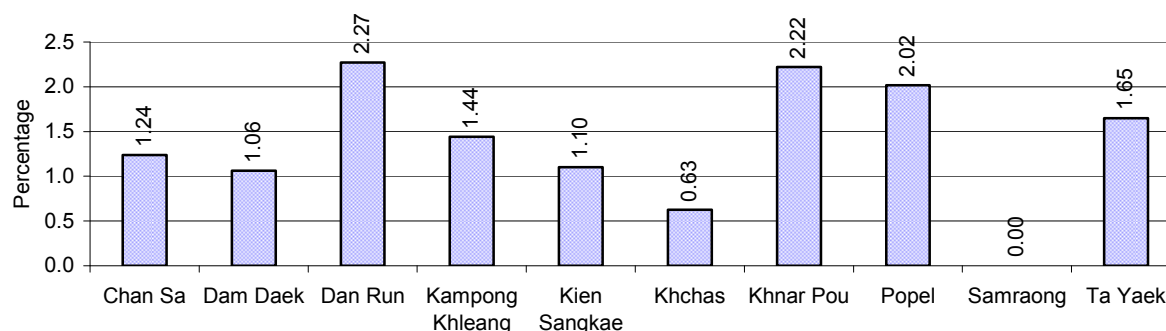


## 6 Gender

### 6.1 Registered Domestic Violence over 3 years

Description		2006	2007	2008
Families experiencing domestic violence		527 families	359 families	263 families(s)
% families experiencing domestic violence		3 %	2 %	1 %
Domestic violence cases reported by village chiefs		160 case(s)	356 case(s)	182 case(s)
Type	Physical violence	80 case(s)	202 case(s)	78 case(s)
	Sexual violence	8 case(s)	17 case(s)	1 case(s)
	Mental violence	52 case(s)	87 case(s)	73 case(s)
	Household economic violence	20 case(s)	50 case(s)	30 case(s)
Number of administrative decisions on domestic violence		0 case(s)	82 case(s)	154 case(s)
% of administrative decisions on domestic violence		0 %	23 %	85 %

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



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

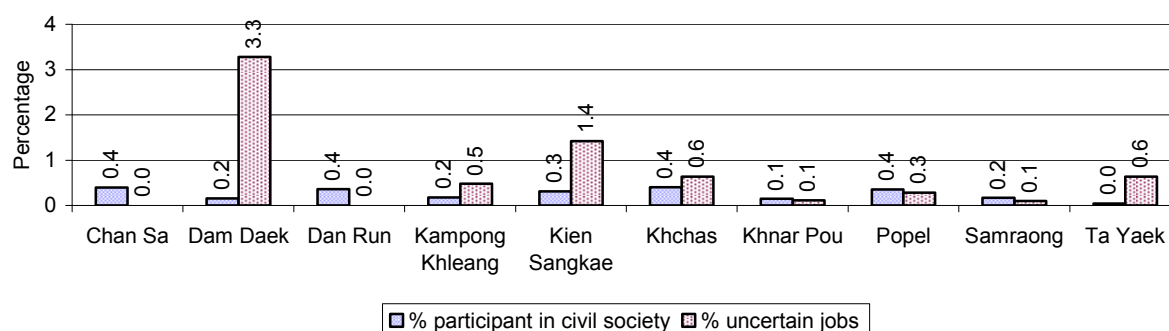
### 6.3 Women's involvement over 3 years

Description	2006 %	2007 %	2008	
			%	Number
People participating in civil society	2%	1%	1%	611 person(s)
Women participating in civil society	1%	0%	0%	254 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	2%	2%	2%	854 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	1%	1%	1%	457 person(s)

**Note:** Participation can be in NGOs, CBOs, credit groups, women's unions, parties and other civil society organizations. The first section is calculated as a percentage of the total population. The second section is calculated as a percentage of the total 18-60 year old population.



#### 6.4 Percentage of Female Participants in Civil Society and of 18-60 year women with uncertain Jobs, by Commune, in 2008



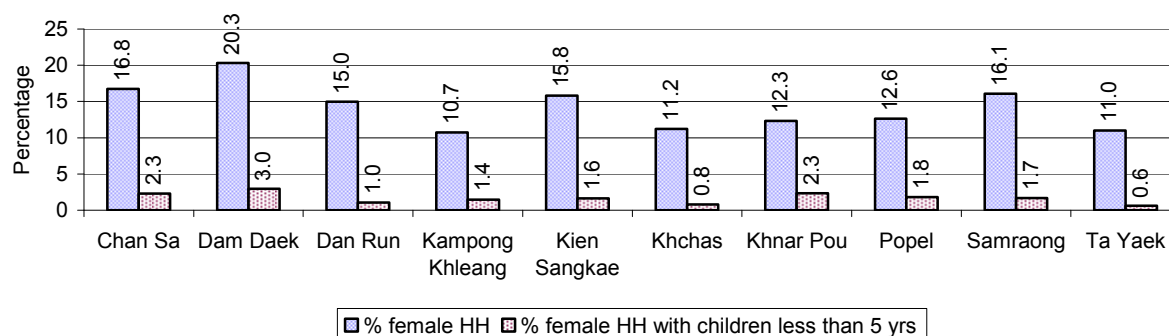
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

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

Families with:	2006	2007	2008	
	%	%	%	Number
Households in which a woman is the family head	16%	15%	14%	2,793 families
Households in which a woman is the family head with children of less than 5 yrs	3%	2%	2%	319 families

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

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



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

## 7 Indigenous People in the District

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

Race of indigenous	2006		2007		2008	
	# families	# population	# families	# population	# families	# population
Phnong	2 families	0 person(s)	0 families	1 person(s)	0 families	0 person(s)
Kouy	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Stieng	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Mil	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kroal	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Thmorn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Khaonh	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Tompouonn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Charay	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kroeung	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kavet	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Saouch	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Lun	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Kachak	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Praov	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
Others	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)
<b>Total</b>	2 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)

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

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

Minority	2006		2007		2008	
	# families	# population	# families	# population	# families	# population
Khmer Islamic	0 families	0 person(s)	15 families	88 person(s)	17 families	93 person(s)
Vietnamese	0 families	0 person(s)	67 families	915 person(s)	2 families	2 person(s)
Laos	0 families	0 person(s)	0 families	0 person(s)	1 families	1 person(s)

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

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



## 8 Priorities and Plans

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

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

No.	Project Name	Chan Sa	Dam Daek	Dan Run	Kampong Khleang	Kien Sangkae
		171101	171102	171103	171104	171105
Economic						
1	Compost fertilizer training	400 person				500 ha
2	Chemical and pesticide application training	400 person			2 training	
3	Vegetable growing training					
4	Fruit tree cultivation training					
5	Subsidiary cropping technique training			4 items	4 Team	
6	Upland cropping training	13 training				
7	Mushroom growing training				2 training	12 person
8	Rice cultivation technique training		260 person			
9	Animal vaccination request		1500 Head			
10	Village veterinary training	13 training				
11	Animal raising training					
12	Pig raising training		65 person			
13	Chicken raising training		650 person			
14	Cow raising training					
15	Animal raising community support			13 Forestry Community		
16	Rice seed request	500 Kg	585 Kg			
17	Fruit trees seedling request					
18	Calf for raising request	19 Head				24 family
19	Sow for raising request		65 Head			24 family
20	Chicken request		650 Head			
21	Grazing seed request					
22	Family fish pond construction		4 place	130 Pond	100 place	120 place
23	Fish raising training	4 place		3 training		

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No.	Project Name	Chan Sa	Dam Daek	Dan Run	Kampong Khleang	Kien Sangkae
		171101	171102	171103	171104	171105
24	Fish fingerling request		40 Kg	130000 Head	10000 Head	120000 Head
25	Fish processing training				2 training	
26	Earth road construction			5600 m		
27	Laterite/natural gravel road construction			6500 m	3000 m	7000 m
28	Culvert construction	14 place	5 place	12 place	3 place	9 place
29	Bridger construction				3 place	
30	River water barrier construction			65 m		1 place
31	Earth road repairing	4 Line	4000 m		3500 m	
32	Laterite/natural gravel road repairing	2 Line	3000 m			2600 m
33	Culvert repairing					
34	Canal construction					500 m
35	Dam construction					
36	Water gate construction					
37	Culvert with stop logs construction					66 piece
38	Water gate plug construction		3 place	9 place		4 place
39	Canal repairing		2500 m	23900 m		
40	Dam repairing			28 place		3530 m
41	Water gate repairing					
42	Irrigation pond repairing					
43	Cash credit			1 place	1 place	
44	Rice seed bank					
45	Electricity supply				1 place	
46	Weaving handicraft establishments				2 training	
Social						
1	Family planning				3 training	
2	Antenatal care			3 time		
3	HIV/AIDS awareness education			3 training		
4	Health/hygiene education for local people		13 training	3 time	5 time	
5	Children immunization provision			13 time	7 time	
6	Children and women vaccination		5 training			
7	Anti-tetanus vaccination			3 time	5 time	
8	VHV training					4 training
9	TBA training	19 person				1 training
10	Health card for the poor				1 time	

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No.	Project Name	Chan Sa	Dam Daek	Dan Run	Kampong Khleang	Kien Sangkae
		171101	171102	171103	171104	171105
11	Nutrition support					600 person
12	Latrine construction	800 toilet	65 place		50 place	500 toilet
13	Village health post construction					
14	Water filter equipment supply			1000 Container	1000 Container	240 Container
15	Mixed wells construction	100 place				
16	Pump wells construction					400 well
17	Ring wells construction		10 place			60 place
18	Ponds construction			2009 m		4 place
19	Ponds repairing	3 place	3 place			12 place
20	Safe water equipment maintaining/repairing training			2500 m2		
21	Literacy class			4 class		
22	Junior high school construction	1 building				
23	School renovation				2 building	
24	School fence construction			990 m		
25	School building		3 building	1 building	2 building	2 building
26	Motivating pupil's parents for school enrollment				10 time	
27	Teacher/volunteer teacher need					2 person
28	School enrollment encouragement project				10 boat	
29	Scholarship provision to poor pupils	19 person				
30	Vocational training			2 training	2 training	
31	Bicycle/motorcycle/radio repairing skill training		26 person			4 person
32	Skill training for disabled person	200 person				
33	Disabled self-support community formation	19 person				
<b>NREM</b>						
1	Fishery law education			13 time	10 time	6 training
2	Forestry law education		13 training	13 time	10 time	
3	Tree plantation project		2000 Tree	10000 Tree	10000 Tree	10 place
4	Illegal fishing prevention					
5	Strengthening fishery community			3 time		
6	Natural water ways/reservoirs rehabilitation/conservation			3500 m		
7	Fish habitat/fish species protection/conservation			1 place	1 place	
8	Flooded forest clearance prevention			3 time	10 time	
9	Community flooded forestry support			13 time		
10	Community forestry activities support	1 training			1 place	10 place

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No.	Project Name	Chan Sa	Dam Daek	Dan Run	Kampong Khleang	Kien Sangkae
		171101	171102	171103	171104	171105
11	Wildlife hunting prevention strengthening	1 training			3 time	
12	Wildlife protection enforcement					
<b>Administration and Security</b>						
1	CC capacity strengthening			3 time	3 time	
2	Administration and commune law training			2 training	2 training	
3	Good governance training			2 training	3 training	
4	Commune office construction/renovation				1 place	
5	Village office construction/renovation					12 place
6	Boat/motor boat request				1 set	
7	Land law dissemination	1 training				
8	Provision of land titles/certificates	1 training				
9	Land use planning					
10	People guard activities formation/strengthening	10 Team				
11	Drug and related law education		13 training			
12	Gambling control/elimination activation		13 training			
13	Stealing elimination activation					
14	Local security regulation/order dissemination		13 training			
15	Tough group control activation					
16	Identification card issued			1 time		
17	Fire fighting capacity strengthening			3 time	3 time	
18	Traffic accident prevention			365 day		4 training
19	Law/regulation dissemination				10 time	
20	Penal and civil law dissemination					3 training
21	Water pump group establishment			1 time		
22	Dead relief community formation			1 time		
<b>Gender</b>						
1	Gender mainstreaming concept training	1 training				
2	Gender and child rights dissemination					
3	Women & Children FP strengthening	19 person				
4	Gender FP strengthening					
5	Woman and children's rights dissemination				2 training	4 time
6	Women and men roles/rights dissemination			3 time	10 time	
7	Tailor skill training					2 person
8	Lady makeup/hair dressing skill training		26 person		2 training	2 person



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No.	Project Name	Chan Sa	Dam Daek	Dan Run	Kampong Khleang	Kien Sangkae
		171101	171102	171103	171104	171105
9	Law against domestic violence dissemination	2 training	13 training	3 time	10 time	3 time
10	Law against trafficking dissemination	2 training				
11	Trafficking of women/children control activity strengthening			365 day	365 day	
12	Children's labor exploitation elimination	19 person		365 day	365 day	

Continue...

Continued...

No.	Project Name	Khchas	Khnar Pou	Popel	Samraong	Ta Yaek
		171106	171107	171108	171109	171110
Economic						
1	Compost fertilizer training	10 family		1 training		
2	Chemical and pesticide application training					
3	Vegetable growing training	15 Kg				
4	Fruit tree cultivation training	20 Tree		1 training		
5	Subsidiary cropping technique training					
6	Upland cropping training					
7	Mushroom growing training					
8	Rice cultivation technique training					
9	Animal vaccination request	1000 Head	1692 Head		5000 Head	950 Head
10	Village veterinary training			1 training		
11	Animal raising training				180 person	9 training
12	Pig raising training					9 training
13	Chicken raising training					
14	Cow raising training					9 training
15	Animal raising community support					
16	Rice seed request			600 Kg		
17	Fruit trees seedling request			1000 Tree		
18	Calf for raising request			12 Head		
19	Sow for raising request					
20	Chicken request					
21	Grazing seed request	1 place				
22	Family fish pond construction				18 place	
23	Fish raising training	10 family				
24	Fish fingerling request	1500 Head	50000 Head		450 Kg	500 Kg
25	Fish processing training					

District Data Book 2009: Development Plans and Projects

No.	Project Name	Khchas	Khnar Pou	Popel	Samraong	Ta Yaek
		171106	171107	171108	171109	171110
26	Earth road construction			1 Line	3500 m	15500 m
27	Laterite/natural gravel road construction	1786 m				
28	Culvert construction	3 place	1 place		4 place	36 place
29	Bridger construction					5 place
30	River water barrier construction					
31	Earth road repairing		1200 m			4500 m
32	Laterite/natural gravel road repairing			1 Line	4000 m	26600 m
33	Culvert repairing	1 place				
34	Canal construction					
35	Dam construction		241 m			
36	Water gate construction			1 place		
37	Culvert with stop logs construction					
38	Water gate plug construction				9 place	11 place
39	Canal repairing				3000 m	4600 m
40	Dam repairing	1500 m		1 place	700 m	2 place
41	Water gate repairing				3 place	
42	Irrigation pond repairing			1 place		
43	Cash credit					
44	Rice seed bank				2000 Kg	
45	Electricity supply					
46	Weaving handicraft establishments					
<b>Social</b>						
1	Family planning			1 training		
2	Antenatal care					
3	HIV/AIDS awareness education					
4	Health/hygiene education for local people				2 time	
5	Children immunization provision	3 time	3 time			
6	Children and women vaccination				7 time	
7	Anti-tetanus vaccination					
8	VHV training					
9	TBA training		8 person	1 training		2 training
10	Health card for the poor					
11	Nutrition support	33 person				
12	Latrine construction		40 toilet	100 toilet	50 toilet	200 toilet
13	Village health post construction		1 place			

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No.	Project Name	Khchas 171106	Khnar Pou 171107	Popel 171108	Samraong 171109	Ta Yaek 171110
14	Water filter equipment supply					
15	Mixed wells construction			100 well		
16	Pump wells construction					
17	Ring wells construction		40 place			
18	Ponds construction					
19	Ponds repairing	1 place	1 place		9 place	9 place
20	Safe water equipment maintaining/repairing training					
21	Literacy class	1 class				
22	Junior high school construction			5 room		
23	School renovation					
24	School fence construction					
25	School building	5 room	3 room	5 room	3 building	4 building
26	Motivating pupil's parents for school enrollment					
27	Teacher/volunteer teacher need			6 person		
28	School enrollment encouragement project					
29	Scholarship provision to poor pupils					
30	Vocational training					
31	Bicycle/motorcycle/radio repairing skill training					
32	Skill training for disabled person					
33	Disabled self-support community formation					
<b>NREM</b>						
1	Fishery law education					
2	Forestry law education			2 training	1 training	
3	Tree plantation project					1500 Tree
4	Illegal fishing prevention					9 time
5	Strengthening fishery community					
6	Natural water ways/reservoirs rehabilitation/conservation					
7	Fish habitat/fish species protection/conservation					
8	Flooded forest clearance prevention					
9	Community flooded forestry support					
10	Community forestry activities support		2 place		4 training	
11	Wildlife hunting prevention strengthening					
12	Wildlife protection enforcement		2 training			
<b>Administration and Security</b>						

District Data Book 2009: Development Plans and Projects

No.	Project Name	Khchas	Khnar Pou	Popel	Samraong	Ta Yaek
		171106	171107	171108	171109	171110
1	CC capacity strengthening	3 training	2 training			
2	Administration and commune law training					
3	Good governance training					
4	Commune office construction/renovation		1 place			
5	Village office construction/renovation					
6	Boat/motor boat request					
7	Land law dissemination		3 training	1 training		9 time
8	Provision of land titles/certificates			1 training		
9	Land use planning					9 time
10	People guard activities formation/strengthening		2 training	5 Team		
11	Drug and related law education					
12	Gambling control/elimination activation				1 time	
13	Stealing elimination activation					9 time
14	Local security regulation/order dissemination				1 time	
15	Tough group control activation					9 time
16	Identification card issued					
17	Fire fighting capacity strengthening					
18	Traffic accident prevention					
19	Law/regulation dissemination	7 time	2 training			
20	Penal and civil law dissemination					
21	Water pump group establishment					
22	Dead relief community formation					
Gender						
1	Gender mainstreaming concept training		2 training			
2	Gender and child rights dissemination			3 training		
3	Women & Children FP strengthening					
4	Gender FP strengthening	7 time				
5	Woman and children's rights dissemination					9 training
6	Women and men roles/rights dissemination					
7	Tailor skill training				26 person	
8	Lady makeup/hair dressing skill training					
9	Law against domestic violence dissemination	7 time	3 training	12 training	13 training	9 training
10	Law against trafficking dissemination		3 training			
11	Trafficking of women/children control activity strengthening					
12	Children's labor exploitation elimination					

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Continue...

Continue...

No.	Project Name	Req.Project Total
Economic		
1	Compost fertilizer training	4
2	Chemical and pesticide application training	2
3	Vegetable growing training	1
4	Fruit tree cultivation training	2
5	Subsidiary cropping technique training	2
6	Upland cropping training	1
7	Mushroom growing training	2
8	Rice cultivation technique training	1
9	Animal vaccination request	6
10	Village veterinary training	2
11	Animal raising training	2
12	Pig raising training	2
13	Chicken raising training	1
14	Cow raising training	1
15	Animal raising community support	1
16	Rice seed request	3
17	Fruit trees seedling request	1
18	Calf for raising request	3
19	Sow for raising request	2
20	Chicken request	1
21	Grazing seed request	1
22	Family fish pond construction	5
23	Fish raising training	3
24	Fish fingerling request	8
25	Fish processing training	1
26	Earth road construction	4
27	Laterite/natural gravel road construction	4
28	Culvert construction	9
29	Bridger construction	2
30	River water barrier construction	2
31	Earth road repairing	5
32	Laterite/natural gravel road repairing	6
33	Culvert repairing	1

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No.	Project Name	Req.Project
		Total
34	Canal construction	1
35	Dam construction	1
36	Water gate construction	1
37	Culvert with stop logs construction	1
38	Water gate plug construction	6
39	Canal repairing	4
40	Dam repairing	6
41	Water gate repairing	1
42	Irrigation pond repairing	1
43	Cash credit	2
44	Rice seed bank	1
45	Electricity supply	1
46	Weaving handicraft establishments	1
Social		
1	Family planning	2
2	Antenatal care	1
3	HIV/AIDS awareness education	1
4	Health/hygiene education for local people	4
5	Children immunization provision	4
6	Children and women vaccination	2
7	Anti-tetanus vaccination	2
8	VHV training	1
9	TBA training	5
10	Health card for the poor	1
11	Nutrition support	2
12	Latrine construction	8
13	Village health post construction	1
14	Water filter equipment supply	3
15	Mixed wells construction	2
16	Pump wells construction	1
17	Ring wells construction	3
18	Ponds construction	2
19	Ponds repairing	7
20	Safe water equipment maintaining/repairing training	1
21	Literacy class	2

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No.	Project Name	Req.Project
		Total
22	Junior high school construction	2
23	School renovation	1
24	School fence construction	1
25	School building	9
26	Motivating pupil's parents for school enrollment	1
27	Teacher/volunteer teacher need	2
28	School enrollment encouragement project	1
29	Scholarship provision to poor pupils	1
30	Vocational training	2
31	Bicycle/motorcycle/radio repairing skill training	2
32	Skill training for disabled person	1
33	Disabled self-support community formation	1
<b>NREM</b>		
1	Fishery law education	3
2	Forestry law education	5
3	Tree plantation project	5
4	Illegal fishing prevention	1
5	Strengthening fishery community	1
6	Natural water ways/reservoirs rehabilitation/conservation	1
7	Fish habitat/fish species protection/conservation	2
8	Flooded forest clearance prevention	3
9	Community flooded forestry support	1
10	Community forestry activities support	5
11	Wildlife hunting prevention strengthening	2
12	Wildlife protection enforcement	1
<b>Administration and Security</b>		
1	CC capacity strengthening	4
2	Administration and commune law training	2
3	Good governance training	2
4	Commune office construction/renovation	2
5	Village office construction/renovation	1
6	Boat/motor boat request	1
7	Land law dissemination	4
8	Provision of land titles/certificates	2
9	Land use planning	1

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No.	Project Name	Req.Project
		Total
10	People guard activities formation/strengthening	3
11	Drug and related law education	1
12	Gambling control/elimination activation	2
13	Stealing elimination activation	1
14	Local security regulation/order dissemination	2
15	Tough group control activation	1
16	Identification card issued	1
17	Fire fighting capacity strengthening	2
18	Traffic accident prevention	2
19	Law/regulation dissemination	3
20	Penal and civil law dissemination	1
21	Water pump group establishment	2
22	Dead relief community formation	1
<b>Gender</b>		
1	Gender mainstreaming concept training	2
2	Gender and child rights dissemination	1
3	Women & Children FP strengthening	1
4	Gender FP strengthening	1
5	Woman and children's rights dissemination	3
6	Women and men roles/rights dissemination	2
7	Tailor skill training	2
8	Lady makeup/hair dressing skill training	3
9	Law against domestic violence dissemination	10
10	Law against trafficking dissemination	2
11	Trafficking of women/children control activity strengthening	2
12	Children's labor exploitation elimination	3

**Source:** CDPD – District Priority Matrix



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

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

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

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
171101	Chan Sa	Agriculture, livestock and fish raising technique training to farmers	10	training	5018	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Funding support to self help group	2	time	32000			<input type="checkbox"/>
171101	Chan Sa	Community market group	3	person	1200			<input type="checkbox"/>
171101	Chan Sa	Study tour to learn experience	20	person	2400			<input type="checkbox"/>
171101	Chan Sa	Laterite road construction	12	km	1144168	Department of Rural Development		<input type="checkbox"/>
171101	Chan Sa	Cow-buffalo vaccinating	500	Head	2000	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
171101	Chan Sa	Earth road repair	3450	m	174620	World Food Programme		✓
171101	Chan Sa	Earth road construction	1200	m	60740	World Food Programme		<input type="checkbox"/>
171101	Chan Sa	Training and fund provision to farmers for agriculture production, livestock and fish raising	1	training	5017	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Product chain development, vegetable, fruit tree, mushroom and other crops	1	training	20	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Credit	1	place	15750	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Cash saving training	2	village	160	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Earth road construction	6	km	392756	Economic and Social Relaunch		<input type="checkbox"/>

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

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Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
						of Northern Provinces		
171101	Chan Sa	Upland cropping training	240	person	4000			✓
<b>Social</b>								
171101	Chan Sa	Skills training of commune target people	2	training	20580	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Literacy class operation	2	class	3500	Department of Education Youth and Sports		<input type="checkbox"/>
171101	Chan Sa	Fish processing (paste) skills training and dissemination to farmer	4	village	100	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Basic right and HIV/AIDS education	2	training	2400			<input type="checkbox"/>
171101	Chan Sa	Essentials of soil curriculum for lower and upper secondary school	3	schools	11421	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Skill training for disabled person	1	person	1470	Economic and Social Relaunch of Northern Provinces		✓
171101	Chan Sa	Mixed wells construction	2	village	13195	Economic and Social Relaunch of Northern Provinces		✓
171101	Chan Sa	Health awareness training and dissemination in target area	1	training	206	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Elderly people and orphans support	5	person	4000			<input type="checkbox"/>
171101	Chan Sa	Mixed wells construction	2	place	9600			✓
<b>NREM</b>								
171101	Chan Sa	Environmental improvement, agriculture services, rice seed and livestock production, livestock bank, vaccination, cropping, animal feed crop project	1	training	6283	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
<b>Administration and Security</b>								
171101	Chan Sa	Commune land use planning formulation	1	time	9000			<input type="checkbox"/>
171101	Chan Sa	Female councilors capacity strengthening forum	2	training	200	Department of Women		<input type="checkbox"/>
171101	Chan Sa	LIP committee and CC strengthening	1	training	314	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Community development and mine/UXO clearance	2	village	1000	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171101	Chan Sa	Land ownership right awareness	2	village	9792	Economic and Social Relaunch		<input type="checkbox"/>

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Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
		campaigns				of Northern Provinces		
171101	Chan Sa	Mine/UXO education and respond to mine/UXO to community	1	training	2700	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
Gender								
171101	Chan Sa	Law against domestic violence dissemination	2	training	150	Department of Social and Veteran Affairs and Youth Rehabilitation		✓

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
171102	Dam Daek	Perfume rice crop demonstration	25	person	1060	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
171102	Dam Daek	Animal vaccination request	500	Head	2000	Department of Agriculture Forestry and Fisheries		✓
Social								
171102	Dam Daek	Caretaker support and prevention program for HIV/AIDS carriers and orphan	1	Course/year	21200	Friends Association Poineer		<input type="checkbox"/>
171102	Dam Daek	Reproductive health education service in Cambodia	1	training	250	Cambodian Health Education Development		<input type="checkbox"/>
NREM								
171102	Dam Daek	Waste management project at school	2	training	600	Department of Environment		<input type="checkbox"/>
Gender								
171102	Dam Daek	Female councilors capacity strengthening forum	2	training	200	Department of Women		<input type="checkbox"/>
171102	Dam Daek	Gender concept and women leadership training	1	training	100	Department of Women	PIF	<input type="checkbox"/>
171102	Dam Daek	Law against domestic violence dissemination	2	training	1040	Department of Women		✓

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
171103	Dan Run	Solar energy for battery charger	1	place	80000	Asian Development Bank		<input type="checkbox"/>
171103	Dan Run	Fish raising training	13	training	2580	Asian Development Bank		<input checked="" type="checkbox"/>
171103	Dan Run	Laterite road construction	6500	m	32500	Asian Development Bank		<input checked="" type="checkbox"/>
171103	Dan Run	Family fish pond construction	130	Pond	910000	Asian Development Bank		<input checked="" type="checkbox"/>
171103	Dan Run	Chicken raising	3	family	1200	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
171103	Dan Run	Fish fingerling request	130000	fingerling	15000	Asian Development Bank		<input checked="" type="checkbox"/>
171103	Dan Run	Earth road construction	6500	m	325000	Asian Development Bank		<input checked="" type="checkbox"/>
171103	Dan Run	Fish raising extension	1	place	5000	Asian Development Bank		<input type="checkbox"/>
171103	Dan Run	Security guard materials support	1	set	5000	Asian Development Bank		<input type="checkbox"/>
171103	Dan Run	Disaster risk reduction	1	training	300	Khmer Women Organization		<input type="checkbox"/>
171103	Dan Run	Social advocacy support	2	training	600	Khmer Women Organization		<input type="checkbox"/>
171103	Dan Run	Earth road construction	3300	m	131332	World Food Programme		<input checked="" type="checkbox"/>
171103	Dan Run	Subsidiary cropping technique training	1	place	1500	Khmer Women Organization		<input checked="" type="checkbox"/>
171103	Dan Run	Cow-buffalo vaccinating	500	Head	2000	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
Social								
171103	Dan Run	Job creation for community member	1	place	5000	Asian Development Bank		<input type="checkbox"/>
171103	Dan Run	Caretaker support and prevention program for HIV/AIDS carriers and orphan	1	Course/year	5300	Friends Association Poineer		<input type="checkbox"/>
171103	Dan Run	KMeragppl;meFüa)aycMeraHTwks¥at	1000	Container	50000	Asian Development Bank		<input checked="" type="checkbox"/>
171103	Dan Run	HIV/AIDS awareness education	1	training	5000	Khmer Women Organization		<input checked="" type="checkbox"/>
171103	Dan Run	Literacy class	2	class	1050	Department of Education Youth and Sports	PIF	<input checked="" type="checkbox"/>
171103	Dan Run	School building	1	building	96000	Asian Development Bank		<input checked="" type="checkbox"/>
171103	Dan Run	Vocational training	1	place	5000	Asian Development Bank		<input checked="" type="checkbox"/>
171103	Dan Run	Irrigation pond rehabilitation	23900	m2	717000	Asian Development Bank		<input type="checkbox"/>
NREM								
171103	Dan Run	Strengthening fishery community	3	time	3000	Asian Development Bank		<input checked="" type="checkbox"/>

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
171103	Dan Run	Fish habitat/fish species protection/conservation	1	place	10500	Asian Development Bank		✓
171103	Dan Run	Tonlesab environmental biodiversity awareness education project	3	training	2000	Department of Environment		□
171103	Dan Run	Fishery law education	13	time	6500	Asian Development Bank		✓
<b>Administration and Security</b>								
171103	Dan Run	CC capacity strengthening	1	training	725	Khmer Women Organization		✓
<b>Gender</b>								
171103	Dan Run	Female councilors capacity strengthening forum	2	training	200	Department of Women		□

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
171104	Kampong Khleang	Electricity supply	1	place	80000	Asian Development Bank		✓
171104	Kampong Khleang	Cash credit	10	Team	80000	Asian Development Bank		✓
171104	Kampong Khleang	Fish fingerling request	3200	Kg	89600	Asian Development Bank		✓
171104	Kampong Khleang	Fish processing training	2	Team	40000	Asian Development Bank		✓
171104	Kampong Khleang	Weaving handicraft establishments	2	Team	40000	Asian Development Bank		✓
171104	Kampong Khleang	Laterite road construction	3000	m	120000	Asian Development Bank		✓
Social								
171104	Kampong Khleang		2666	Container	127968	Asian Development Bank		✓
171104	Kampong Khleang	School building	1	building	120000	Asian Development Bank		✓
NREM								
171104	Kampong Khleang	Tonle Sab NREM commune committee strengthening	5	training	6000	Department of Environment		☐
171104	Kampong Khleang	Fish habitat/fish species protection/conservation	2	place	40000	Asian Development Bank		✓
171104	Kampong Khleang	Fishery law education	2	training	2000	Asian Development Bank		✓
Gender								

171104	Kampong Khleang	Female councilors capacity strengthening forum	2	training	400	Department of Women		<input type="checkbox"/>
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### 8.2.5 Temporary Agreements for 2009 as per DIW 2008 for Commune: Kien Sangkae

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Social								
171105	Kien Sangkae	Caretaker support and prevention program for HIV/AIDS carriers and orphan	1	Course/year	21200	Friends Association Poineer		<input type="checkbox"/>
NREM								
171105	Kien Sangkae	Tonlesab environmental biodiversity awareness education project	3	training	2000	Department of Environment		<input type="checkbox"/>
Gender								
171105	Kien Sangkae	Female councilors capacity strengthening forum	2	training	200	Department of Women		<input type="checkbox"/>

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
171106	Khchas	Village agriculture extension worker training	5	person	1624	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
171106	Khchas	Animal vaccination request	500	Head	2000	Department of Agriculture Forestry and Fisheries		✓
Social								
171106	Khchas	Literacy class	2	class	6300	Department of Education Youth and Sports		✓
NREM								
171106	Khchas	Tonlesab environmental biodiversity awareness education project	3	training	2000	Department of Environment		<input type="checkbox"/>
Gender								
171106	Khchas	Female councilors capacity strengthening forum	2	training	200	Department of Women		<input type="checkbox"/>

**8.2.7 Temporary Agreements for 2009 as per DIW 2008 for Commune: Khnar Pou**

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
171107	Khnar Pou	Credit provision	1	Team	15750	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Training and fund provision to farmers for agriculture production, livestock and fish raising	4	training	15052	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Agriculture, livestock and fish raising technique training to target farmers	10	training	15053	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Animal vaccination request	500	Head	2000	Department of Economic and Finance		✓
171107	Khnar Pou	Product chain development, vegetable, fruit tree, mushroom and other crops	2	training	5165	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Cash saving training	4	Team	240	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Irrigation system and Romdeng dam repairing	362	ha	254689	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Earth road construction	5	km	392756	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
Social								
171107	Khnar Pou	Health awareness training and dissemination in target area	2	training	412	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Essentials of soil curriculum for lower and upper secondary school	2	training	22843	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Water filter equipment support	4	village	53689	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Literacy class operation	2	class	100	Department of Education Youth and Sports		<input type="checkbox"/>
171107	Khnar Pou	Fish processing (paste) skills training and dissemination to farmer	4	village	100	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
NREM								
171107	Khnar Pou	Environmental improvement, agriculture services, rice seed and livestock production, livestock bank, vaccination,	1	training	18849	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
		cropping, animal feed crop project						
<b>Administration and Security</b>								
171107	Khnar Pou	Mine/UXO education and respond to mine/UXO to community	1	training	4500	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Land ownership right awareness campaigns	4	village	19585	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Community development and mine/UXO clearance	4	village	1000	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	LIP committee and CC strengthening	1	training	628	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171107	Khnar Pou	Systematic land registration	3200	doc	92393	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
<b>Gender</b>								
171107	Khnar Pou	Female councilors capacity strengthening forum	2	training	200	Department of Women		<input type="checkbox"/>
171107	Khnar Pou	Law against trafficking dissemination	1	training	110	Department of Women	PIF	✓
171107	Khnar Pou	Law against domestic violence dissemination	2	training	500	Department of Social and Veteran Affairs and Youth Rehabilitation		✓

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
171108	Popel	Commune land use planning formulation	1	training	1000			<input type="checkbox"/>
171108	Popel	Cow-buffalo vaccinating	500	Head	2000	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
171108	Popel	Chicken raising	3	family	1200	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
171108	Popel	Village agriculture extension worker	5	person	1624	Department of Agriculture		<input type="checkbox"/>



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Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
		training				Forestry and Fisheries		
171108	Popel	Training and fund provision to farmers for agriculture production, livestock and fish raising	1	training	5017	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Agriculture, livestock and fish raising technique training to target farmers	10	training	5018	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Cash saving training	1	Team	80	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Credit provision	1	Team	15750	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Laterite road repairing	1205	m	286042	Department of Rural Development		✓
<b>Social</b>								
171108	Popel	Vocational skills training for mine/UXO disabled people	1	training	1470	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Skills training of commune target people	1	training	20580	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Essentials of soil curriculum for lower and upper secondary school	3	schools	11421	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Fish processing (paste) skills training and dissemination to farmer	1	training	100	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Health awareness training and dissemination in target area	1	training	206	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Literacy class operation	1	class	400	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Water filter equipment support	1	village	10493	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
<b>NREM</b>								
171108	Popel	Environmental improvement, agriculture services, rice seed and livestock production, livestock bank, vaccination, cropping, animal feed crop project	1	training	6283	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
<b>Administration and Security</b>								
171108	Popel	LIP committee and CC strengthening	1	training	314	Economic and Social Relaunch		<input type="checkbox"/>

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Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP befor DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
						of Northern Provinces		
171108	Popel	Community development and mine/UXO clearance	2	village	1000	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Mine/UXO education and respond to mine/UXO to community	1	training	2700	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
171108	Popel	Land ownership right awareness campaigns	2	village	9793	Economic and Social Relaunch of Northern Provinces		<input type="checkbox"/>
<b>Gender</b>								
171108	Popel	Female councilors capacity strengthening forum	2	training	200	Department of Women		<input type="checkbox"/>
171108	Popel	Law against domestic violence dissemination	2	training	1040	Department of Women		✓

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

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
171109	Samraong	Village agriculture extension worker training	5	person	1624	Department of Agriculture Forestry and Fisheries		<input type="checkbox"/>
171109	Samraong	Animal vaccination request	500	Head	2000	Department of Agriculture Forestry and Fisheries		✓
Social								
171109	Samraong	Food processing training	1	training	5000	Department of Women		<input type="checkbox"/>
NREM								
171109	Samraong	NRM community and its committee strengthening	5	time	1800	Department of Environment		<input type="checkbox"/>
Gender								
171109	Samraong	Female councilors and WCFPs capacity strengthening forum	2	training	200	Department of Women		<input type="checkbox"/>

**8.2.10 Temporary Agreements for 2009 as per DIW 2008 for Commune: Ta Yaek**

Commune GIS	Commune	Temporary Agreements				Supporter	Funding Source	Listed in CIP before DIW
		Project Name	Quantity	Unit	Est.Cost (K.Riels)			
Economic								
171110	Ta Yaek	Fish fingerling request	4	place	2488	Department of Agriculture Forestry and Fisheries		✓
171110	Ta Yaek	Earth road construction	4800	m	232148	World Food Programme		✓
171110	Ta Yaek	Earth road repair	2500	m	124420	World Food Programme		✓
Social								
171110	Ta Yaek	Sewing skill training	1	training	12816	Department of Women	PIF	☐
171110	Ta Yaek	Caretaker support and prevention program for HIV/AIDS carriers and orphan	12	Month	21200	Friends Association Poineer		☐
171110	Ta Yaek	Literacy class operation	4	class	3500	Department of Education Youth and Sports		☐
Administration and Security								
171110	Ta Yaek	Land use planning	2	training	1000			✓
Gender								
171110	Ta Yaek	Female councilors capacity strengthening forum	2	training	200	Department of Women		☐

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

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

Commune	Project Type	Budget Year	Output		Quantity	Unit	Unit Cost MR	
			Description	Type			Estimate	Actual
Chan Sa	Education	2005	Brick school (general)	New	2	School room	21.20	17.50
Chan Sa	Rural Transport	2005	Double pipe culvert	New	1	Place	5.14	4.00
Chan Sa	Rural Transport	2006	Double pipe culvert	New	1	Place	2.08	42.00
Chan Sa	Rural Transport	2006	Earth road	New	1.405	Km	42.80	42.00
Chan Sa	Rural Transport	2007	Double cell box culvert	New	1	Place	15.45	35.00
Chan Sa	Rural Transport	2007	Triple cell box culvert	New	1	Place	20.38	35.00
Chan Sa	Rural Transport	2008	Laterite road	Upgrade	1.5	Km	35.73	35.50
Dam Daek	Irrigation	2005	Small water gate	New	2	Place	9.95	34.28
Dam Daek	Irrigation	2005	Single cell box culvert with gate	New	2	Place	27.32	34.28
Dam Daek	Rural Transport	2006	Double pipe culvert	New	5	Place	12.82	24.20
Dam Daek	Rural Transport	2006	Single pipe culvert	New	8	Place	12.14	24.20
Dam Daek	Irrigation	2006	Small water gate	New	4	Place	21.15	20.50
Dam Daek	Rural Transport	2007	Double pipe culvert	New	1	Place	3.20	45.64
Dam Daek	Rural Transport	2007	Double cell box culvert	New	1	Place	13.94	45.64
Dam Daek	Rural Transport	2007	Pipe culvert (general)	New	2	Place	4.95	45.64
Dam Daek	Rural Transport	2007	Single cell box culvert	New	2	Place	19.98	45.64
Dam Daek	Rural Transport	2007	Single pipe culvert	New	3	Place	6.51	45.64
Dam Daek	Rural Transport	2008	Laterite road	Repair	1.095	Km	44.20	39.80
Dan Run	Domestic Sanitation	2005	Pour flush latrine with double waste tank system	New	2	Latrine room	3.80	2.90
Dan Run	Irrigation	2005	Small water gate	New	1	Place	9.01	10.69
Dan Run	Irrigation	2005	Single pipe Culvert with gate	New	1	Place	5.24	10.69
Dan Run	Education	2005	Brick school (general)	New	2	School room	19.05	14.48
Dan Run	Rural Transport	2006	Laterite road	New	1.807	Km	40.83	43.46
Dan Run	Rural Transport	2007	Laterite road	New	2.15	Km	48.14	48.90
Dan Run	Rural Transport	2008	Laterite road	Repair	1.3	Km	41.10	39.91
Kampong Khleang	Rural Domestic Water Supplies	2005	Pond with no filter	New	3	Place	31.25	30.00
Kampong Khleang	Rural Domestic Water Supplies	2006	Pond with no filter	New	3	Place	29.89	29.70
Kampong Khleang	Rural Domestic Water Supplies	2007	Pond with no filter	New	4	Place	51.44	40.00
Kampong Khleang	Rural Transport	2008	Double pipe culvert	New	3	Place	27.66	52.00
Kampong Khleang	Rural Transport	2008	Single pipe culvert	New	1	Place	11.10	52.00
Kampong Khleang	Rural Transport	2008	Single cell box culvert	New	1	Place	16.52	52.00
Kien Sangkae	Education	2005	Brick school (general)	New	2	School room	19.25	13.98

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Commune	Project Type	Budget Year	Output		Quantity	Unit	Unit Cost MR	
			Description	Type			Estimate	Actual
Kien Sangkae	Rural Transport	2005	Triple cell box culvert	New	1	Place	14.58	10.00
Kien Sangkae	Rural Transport	2006	Laterite road	New	1.983	Km	46.57	47.37
Kien Sangkae	Rural Transport	2007	Laterite road	New	1.278	Km	36.76	36.76
Kien Sangkae	Rural Transport	2008	Laterite road	Repair	1.245	Km	36.71	36.71
Khchas	Education	2005	Brick school (general)	New	2	School room	33.26	24.00
Khchas	Education	2006	Brick school (general)	New	2	School room	20.92	20.39
Khchas	Rural Transport	2006	Earth road	Repair	1	Km	22.61	20.00
Khchas	Rural Transport	2007	Earth road	Repair	1.786	Km	45.99	45.99
Khchas	Rural Transport	2008	Laterite road	Repair	1.786	Km	37.97	35.90
Khchas	Rural Transport	2008	Earth road	Repair	1.786	Km	45.99	45.99
Khnar Pou	Education	2005	Brick school (general)	New	2	School room	27.68	23.00
Khnar Pou	Education	2006	Brick school (general)	New	2	School room	24.36	23.70
Khnar Pou	Rural Transport	2007	Laterite road	New	3	Km	44.35	44.34
Khnar Pou	Rural Transport	2008	Laterite road	Upgrade	1.34	Km	31.18	31.00
Popel	Irrigation	2005	Small water gate	New	4	Place	31.26	23.70
Popel	Rural Transport	2006	Single cell box culvert	New	1	Place	7.70	42.18
Popel	Rural Transport	2006	Triple cell box culvert	New	1	Place	15.32	42.18
Popel	Rural Transport	2006	Single pipe culvert	New	9	Place	20.38	42.18
Popel	Rural Transport	2007	Triple cell box culvert	New	2	Place	50.40	48.88
Popel	Rural Transport	2008	Laterite road	Repair	1.305	Km	34.48	32.00
Samraong	Irrigation	2005	Small water gate	New	1	Place	5.21	15.34
Samraong	Rural Transport	2005	Single pipe culvert	New	1	Place	4.09	4.60
Samraong	Irrigation	2005	Single cell box culvert with gate	New	1	Place	11.44	15.34
Samraong	Irrigation	2005	Single pipe Culvert with gate	New	1	Place	3.80	15.34
Samraong	Rural Transport	2005	Double pipe culvert	New	1	Place	2.52	4.60
Samraong	Irrigation	2006	Single cell box culvert with gate	New	3	Place	39.06	37.70
Samraong	Rural Transport	2006	Laterite road	New	0.3	Km	4.84	4.80
Samraong	Rural Transport	2007	Laterite road	New	1.987	Km	39.26	36.00
Samraong	Rural Transport	2008	Laterite road	Repair	1.65	Km	36.51	35.90
Ta Yaek	Irrigation	2005	Single pipe Culvert with gate	New	1	Place	5.10	17.00
Ta Yaek	Irrigation	2005	Small water gate	New	1	Place	5.19	17.00
Ta Yaek	Irrigation	2005	Single cell box culvert with gate	New	1	Place	11.65	17.00
Ta Yaek	Rural Domestic Water Supplies	2005	Pond with no filter	New	1	Place	10.24	9.10
Ta Yaek	Rural Transport	2006	Laterite road	New	1.827	Km	50.75	50.75

Commune	Project Type	Budget Year	Output		Quantity	Unit	Unit Cost MR	
			Description	Type			Estimate	Actual
Ta Yaek	Rural Transport	2007	Laterite road	New	1.95	Km	39.92	39.65
Ta Yaek	Rural Transport	2008	Laterite road	Repair	1.1	Km	35.41	35.40

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									
	Chan Sa	Dam Daek	Dan Run	Kampong Khleang	Kien Sangkae	Khchas	Khnar Pou	Popel	Samraong	Ta Yaek
Domestic Sanitation			2.90							
Education	17.50		14.48		13.98	44.39	46.70			
Irrigation		54.78	10.69					23.70	53.04	17.00
Rural Domestic Water Supplies				99.70						9.10
Rural Transport	116.50	109.64	132.27	52.00	130.85	101.89	75.34	123.06	81.30	125.80

Source: PID

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

Commune	Project Type	Project Output		Quantity	Unit	Fund Source (Riels)		
		Description	Type			Total	C/S	Local Contribution
Chan Sa	Rural Transport	Laterite road	Repair	1.92	km	46,852,000	46,452,000	400,000
Chan Sa	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	46,852,000	46,452,000	400,000
Chan Sa	Agriculture	IFS trainings	New	10	course	24,000,000	-	-
Chan Sa	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Chan Sa	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Chan Sa	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Chan Sa	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Chan Sa	Agriculture	Family pig raising demonstration	New	3	demonstration	24,000,000	-	-
Chan Sa	Agriculture	Family chicken/duck raising demonstration	New	15	demonstration	24,000,000	-	-
Chan Sa	Agriculture	Family chicken/duck raising demonstration	New	12	demonstration	24,000,000	-	-

Commune	Project Type	Project Output		Quantity	Unit	Fund Source (Riels)		
		Description	Type			Total	C/S	Local Contribution
Dam Daek	Rural Transport	Laterite road	Repair	1.04	km	43,732,000	42,732,000	1,000,000
Dam Daek	Rural Transport	Laterite road	Repair	0.5	km	43,732,000	42,732,000	1,000,000
Dam Daek	Agriculture	IFS trainings	New	10	course	24,000,000	-	-
Dam Daek	Agriculture	Compost pit	New	30	place	24,000,000	-	-
Dam Daek	Agriculture	Family vegetable garden demonstration	New	30	demonstration	24,000,000	-	-
Dam Daek	Agriculture	Family pig raising demonstration	New	5	demonstration	24,000,000	-	-
Dam Daek	Agriculture	Family chicken/duck raising demonstration	New	25	demonstration	24,000,000	-	-
Dan Run	Rural Transport	Laterite road	Repair	0.35	km	46,768,000	45,768,000	1,000,000
Dan Run	Rural Transport	Laterite road	Repair	1.608	km	46,768,000	45,768,000	1,000,000
Kien Sangkae	Rural Transport	Laterite road	Repair	1.005	km	39,672,000	38,672,000	1,000,000
Kien Sangkae	Agriculture	IFS trainings	New	10	course	24,000,000	-	-
Kien Sangkae	Agriculture	Compost pit	New	10	place	24,000,000	-	-
Kien Sangkae	Agriculture	Compost pit	New	17	place	24,000,000	-	-
Kien Sangkae	Agriculture	Family vegetable garden demonstration	New	10	demonstration	24,000,000	-	-
Kien Sangkae	Agriculture	Family vegetable garden demonstration	New	17	demonstration	24,000,000	-	-
Kien Sangkae	Agriculture	Family pig raising demonstration	New	5	demonstration	24,000,000	-	-
Kien Sangkae	Agriculture	Family pig raising demonstration	New	5	demonstration	24,000,000	-	-
Kien Sangkae	Agriculture	Family chicken/duck raising demonstration	New	5	demonstration	24,000,000	-	-
Kien Sangkae	Agriculture	Family chicken/duck raising demonstration	New	12	demonstration	24,000,000	-	-
Khchas	Rural Transport	Laterite road	Repair	1.65	km	42,728,000	42,128,000	600,000
Khchas	Agriculture	IFS trainings	New	10	course	24,000,000	-	-
Khchas	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Khchas	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Khchas	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Khchas	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Khchas	Agriculture	Family pig raising demonstration	New	5	demonstration	24,000,000	-	-

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Commune	Project Type	Project Output		Quantity	Unit	Fund Source (Riels)		
		Description	Type			Total	C/S	Local Contribution
Khchas	Agriculture	Family chicken/duck raising demonstration	New	15	demonstration	24,000,000	-	-
Khchas	Agriculture	Family chicken/duck raising demonstration	New	10	demonstration	24,000,000	-	-
Khnar Pou	Rural Transport	Laterite road	Repair	1.49	km	37,648,000	36,848,000	800,000
Khnar Pou	Agriculture	IFS trainings	New	10	course	24,000,000	-	-
Khnar Pou	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Khnar Pou	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Khnar Pou	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Khnar Pou	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Khnar Pou	Agriculture	Family pig raising demonstration	New	5	demonstration	24,000,000	-	-
Khnar Pou	Agriculture	Family chicken/duck raising demonstration	New	15	demonstration	24,000,000	-	-
Khnar Pou	Agriculture	Family chicken/duck raising demonstration	New	10	demonstration	24,000,000	-	-
Popel	Rural Transport	Laterite road	Repair	2.15	km	50,088,000	49,588,000	500,000
Popel	Rural Transport	Single pipe culvert 1.0m diameter	New	1	Place	50,088,000	49,588,000	500,000
Popel	Agriculture	IFS trainings	New	10	course	24,000,000	-	-
Popel	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Popel	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Popel	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Popel	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Popel	Agriculture	Family chicken/duck raising demonstration	New	15	demonstration	24,000,000	-	-
Popel	Agriculture	Family chicken/duck raising demonstration	New	15	demonstration	24,000,000	-	-
Samraong	Rural Transport	Laterite road	Repair	0.442	km	39,952,000	38,952,000	1,000,000
Samraong	Rural Transport	Laterite road	Repair	0.95	km	39,952,000	38,952,000	1,000,000
Samraong	Agriculture	IFS trainings	New	10	course	24,000,000	-	-
Samraong	Agriculture	Compost pit	New	12	place	24,000,000	-	-



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Commune	Project Type	Project Output		Quantity	Unit	Fund Source (Riels)		
		Description	Type			Total	C/S	Local Contribution
Samraong	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Samraong	Agriculture	Family vegetable garden demonstration	New	12	demonstration	24,000,000	-	-
Samraong	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Samraong	Agriculture	Family pig raising demonstration	New	12	demonstration	24,000,000	-	-
Samraong	Agriculture	Family pig raising demonstration	New	15	demonstration	24,000,000	-	-
Ta Yaek	Rural Transport	Laterite road	Repair	0.726	km	54,036,000	53,136,000	900,000
Ta Yaek	Rural Transport	Laterite road	Repair	1.5	km	54,036,000	53,136,000	900,000
Ta Yaek	Agriculture	IFS trainings	New	10	course	24,000,000	-	-
Ta Yaek	Agriculture	Compost pit	New	15	place	24,000,000	-	-
Ta Yaek	Agriculture	Compost pit	New	12	place	24,000,000	-	-
Ta Yaek	Agriculture	Family vegetable garden demonstration	New	15	demonstration	24,000,000	-	-
Ta Yaek	Agriculture	Family vegetable garden demonstration	New	12	demonstration	24,000,000	-	-
Ta Yaek	Agriculture	Family pig raising demonstration	New	5	demonstration	24,000,000	-	-
Ta Yaek	Agriculture	Family pig raising demonstration	New	5	demonstration	24,000,000	-	-
Ta Yaek	Agriculture	Family chicken/duck raising demonstration	New	10	demonstration	24,000,000	-	-
Ta Yaek	Agriculture	Family chicken/duck raising demonstration	New	7	demonstration	24,000,000	-	-

Source: PID

## 9 District level Projects from 2006 to 2009

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

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

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

#### *Danida and DFID funded DIPs:*

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

#### *PSDD funded DIPs:*

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

### **Funding for 2009**

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

## 9.1 District Initiative Infrastructure Projects from 2006 to 2009

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

Date	Project Name	Implementing Agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2006	Laterite road	Inter-communes	11,744.00		
2007	Repair dam and water gate and canal	Inter-commune	19,650.00		
2008	Water gate construction	Inter-commune	7,282.00	1 place	4 communes
2008	Water gate rehabilitation	Inter-commune	2,264.00	2 place	4 communes
2008	Dam rehabilitation	Inter-commune	10,354.00	2800m	4 communes

### 9.1.2 District Initiative Infrastructure Projects in 2009

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

## 9.2 District Initiative Service Projects from 2006 to 2009

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

Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2006	Illegal fishing controls	Agriculture department	4,200.00		
2006	Land law educations	Land management department	1,200.00		
2007	Dissemination on fishery law	District Agri	1,550.00		
2007	Controlling illegal fishing activities	District Agri	925.00		
2007	Dissemination on environment law	District Environment	541.50		
2007	Build tree nurseries and distribute trees	Forestry Admin	1,341.00		
2007	Training on agri technique and agri diversification	District Agri	1,192.50		
2007	Dissemination on land law	District Land	1,210.00		
2008	Natural fish production and conservation	District Fishery	2,865.00	10 communes	1 Place
2008	Community forestry	District Forestry Admin	1,100.00	10 communes	4 Places
2008	Diversified agriculture system	District AGRI	2,785.00	4 communes	4 Places

### 9.2.2 District Initiative Service Projects in 2009

Project Name	Sector	Implementing Agency	Budget	Project outputs/ capacities	No. of Beneficiaries		Progress	Remarks on Issues of Progress
					Total	Female		
Fisheries production and conservation	AGR	Agriculture Office	\$4,000.00	1 place	701	300	0%	
Strengthen the community forestry	AGR	Agriculture Office	\$1,200.00	4 places	23,510	12,066	50%	On going
Demonstration on system of rice intensification	AGR	Agriculture Office	\$1,550.00	9 courses	794	484	20%	On going

## 9.3 Inter Commune Council Projects in 2008 and 2009

### 9.3.1 ICC Projects in 2008

*No ICC projects in this district at this time*

### **9.3.2 ICC Projects in 2009**

*No ICC projects in this district at this time*

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

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

### **9.4.1 RPRP**

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

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

*No RPRP projects in this district at this time*

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

*No RPRP projects in this district at this time*

### **9.4.2 Seth Korma**

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

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

**Source:** UNICEF

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

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

**Source:** UNICEF

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

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

**Source:** UNICEF

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



## 10 Infrastructure

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

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

Continue...

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

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

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

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

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

Continue...

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

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

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

### 10.3 Power Supply in 2008, by District

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

Continue...

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

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

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

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

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



## 11 Health Facilities

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

### Acronyms

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

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

Siem Reap	OD	RH	HC	HP
Angkor Chum	1		15	
Kralanh	1	1	10	
Siem Reap	1	1	16	
Sotr Nikum	1	1	19	
<b>Total</b>	<b>4</b>	<b>3</b>	<b>60</b>	<b>0</b>

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

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

No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
<b>Kralanh</b>													
1	Chonleas Dai	HC(NB)	None	0	0	0	0	0	0	0	3	13	10,274
2	Kampong Thkov	HC	MPA	0	0	0	2	0	2	2	3	21	14,721
3	Prei	HC(NB)	None	0	0	0	0	0	0	0	2	12	11,627
4	Prey Chrouk	HC	MPA	0	0	3	1	1	1	0	1	12	10,453
5	Rong Ko	HC	MPA	0	0	1	3	1	0	0	2	17	12,016
6	Sambour	HC	MPA	0	0	0	2	0	1	1	2	11	9,053
7	Sen Sokh	HC	MPA	0	0	1	1	1	0	0	3	25	17,472
8	Slaeng Spean	HC	MPA	0	0	2	2	0	0	0	2	21	13,215

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

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No	Facility Name	Type	Class	Dr	Ma	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04-05
15	Popel	HC	MPA	0	0	1	2	1	0	0	4	17	13,049
16	Ruessei Lok	HC(NB)	None	0	0	0	0	0	0	0	1	6	12,906
17	Samraong	HC	MPA	0	0	2	1	2	1	0	2	13	11,336
18	Sangveuy	HC	MPA	0	0	2	1	2	0	0	2	7	8,697
19	Spean Tnaot	HC	MPA	0	0	2	2	1	0	0	2	18	10,857
<b>Total:</b>				<b>1</b>	<b>1</b>	<b>33</b>	<b>23</b>	<b>23</b>	<b>5</b>	<b>2</b>	<b>41</b>	<b>276</b>	<b>256,643</b>
<b>Angkor Chum</b>													
1	Svay Leu	FDH	MPA	0	0	1	2	0	0	2	5	30	18,678
2	Angkor Chum	FDH	MPA	0	0	4	1	1	0	1	3	20	10,348
3	Bott	HC	MPA	0	0	1	1	0	0	0	3	19	11,925
4	Char Chhouk	HC	MPA	0	0	2	1	1	0	0	2	20	10,100
5	Damnak Slanh	HC(NB)	None	0	0	0	0	0	0	0	3	11	7,902
6	Daunkeo	HC	MPA	0	0	2	3	1	1	0	1	14	13,013
7	Kouk Daung	HC	MPA	0	0	1	2	0	1	1	1	15	13,743
8	Krabei Riel	HC(NB)	None	0	0	0	0	0	0	0	2	16	9,915
9	Nokor Pheas	HC	MPA	0	0	2	1	0	1	0	2	13	10,367
10	Pouk	FDH	MPA	3	2	14	8	3	2	3	2	18	18,188
11	Reul	HC	MPA	0	0	2	1	1	2	0	2	22	18,448
12	Samraong Yea	HC	MPA	0	0	2	1	1	3	0	3	18	13,238
13	Sasar Sdam	HC	MPA	0	0	2	3	2	0	0	4	22	16,163
14	Svay Sa	FDH	MPA	0	0	2	2	0	1	0	3	16	11,142
15	Teuk Vil	HC	MPA	0	0	1	5	1	1	0	3	16	14,214
<b>Total:</b>				<b>3</b>	<b>2</b>	<b>36</b>	<b>31</b>	<b>11</b>	<b>12</b>	<b>7</b>	<b>39</b>	<b>270</b>	<b>197,384</b>
<b>Total All</b>				<b>7</b>	<b>6</b>	<b>115</b>	<b>93</b>	<b>65</b>	<b>27</b>	<b>21</b>	<b>139</b>	<b>882</b>	<b>782,179</b>

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

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

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

Source: MoH, Annual Statistics 2007

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

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

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

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

Commune	Number of Schools				2 - Shift	Floating	Schools	Attached	Schools Without		Characteristics of School Principals (Incharge)			
	Pre-Sch	Primary	College	Lycee	Schools	Schools	in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female
Chan Sa	0	6	0	0	6	0	0	0	1	3	45.2	17.8	0	3
Dam Daek	2	7	0	1	8	0	0	1	4	3	46.6	23.5	1	1
Dan Run	1	7	0	0	7	0	3	1	1	0	47.2	23.1	0	3
Kampong Khleang	0	4	1	0	5	0	3	0	4	4	39.1	15.4	1	1
Kien Sangkae	0	6	0	0	6	0	1	0	4	2	40.1	14.8	2	2

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

Commune	Number of Schools				2 - Shift	Floating	Schools	Attached	Schools Without		Characteristics of School Principals (Incharge)			
	Pre-Sch	Primary	College	Lycee	Schools	Schools	in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female
Khchas	1	6	1	0	6	0	0	1	2	1	37.9	12.3	2	3
Khnar Pou	0	5	1	0	5	0	0	0	1	3	43.7	18.8	2	2
Popel	0	6	1	0	7	0	2	0	1	1	45.7	20.9	1	0
Samraong	3	3	1	0	3	0	0	3	2	1	49.9	23.6	0	2
Ta Yaek	0	8	0	0	8	0	0	0	4	3	40.3	16.8	1	1

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

Commune	School	Pre school		Primary School		Lower Secondary School		Upper Secondary School		Enrolment	
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Chan Sa	6	0	0	1684	804	0	0	0	0	1684	804
Dam Daek	10	136	67	2764	1319	2495	1168	1005	530	6400	3084
Dan Run	7	0	0	2243	1108	0	0	0	0	2243	1108
Kampong Khleang	5	0	0	1717	852	260	134	0	0	1977	986
Kien Sangkae	6	0	0	1900	866	0	0	0	0	1900	866
Khchas	7	0	0	1772	783	152	86	0	0	1924	869
Khnar Pou	6	0	0	1247	610	94	53	0	0	1341	663
Popel	7	0	0	2631	1306	220	123	0	0	2851	1429
Samraong	6	72	36	1590	832	807	436	0	0	2469	1304
Ta Yaek	8	0	0	2661	1230	0	0	0	0	2661	1230

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

Commune	School	Pre school		Primary School		Lower Secondary School		Upper Secondary School		Enrolment	
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Chan Sa	6	0	0	1570	741	0	0	0	0	1570	741
Dam Daek	10	138	63	2525	1200	2459	1180	1255	641	6377	3084
Dan Run	8	27	16	2201	1046	0	0	0	0	2228	1062
Kampong Khleang	5	0	0	1661	803	254	141	0	0	1915	944
Kien Sangkae	6	0	0	1799	825	0	0	0	0	1799	825
Khchas	8	25	13	1658	716	319	169	0	0	2002	898
Khnar Pou	6	0	0	1270	626	191	99	0	0	1461	725

Commune	School	Pre school		Primary School		Lower Secondary School		Upper Secondary School		Enrolment	
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female
Popel	7	0	0	2416	1217	398	233	0	0	2814	1450
Samraong	7	105	55	1435	760	840	467	0	0	2380	1282
Ta Yaek	8	0	0	2635	1268	0	0	0	0	2635	1268

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

Commune	% Repeaters (Total)			% Over-age Enrollment (Total)			% Repeaters (Girl)			% Over-age Enrollment (Girl)		
	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.
Chan Sa	15.8	0.0	0.0	17.8	0.0	0.0	15.4	0.0	0.0	19.3	0.0	0.0
Dam Daek	16.6	3.3	0.8	24.8	50.2	54.9	13.9	1.7	0.6	22.2	46.2	54.6
Dan Run	16.2	0.0	0.0	34.0	0.0	0.0	15.9	0.0	0.0	32.6	0.0	0.0
Kampong Khleang	9.9	2.0	0.0	34.2	67.3	0.0	10.8	0.7	0.0	32.9	65.2	0.0
Kien Sangkae	11.0	0.0	0.0	28.7	0.0	0.0	9.5	0.0	0.0	26.8	0.0	0.0
Khchas	10.7	0.9	0.0	35.4	31.3	0.0	8.9	1.2	0.0	33.2	25.4	0.0
Khnar Pou	14.3	3.1	0.0	16.5	53.9	0.0	15.2	2.0	0.0	17.7	45.5	0.0
Popel	13.4	0.5	0.0	34.9	62.6	0.0	13.6	0.9	0.0	35.3	60.9	0.0
Samraong	6.6	1.3	0.0	23.4	49.6	0.0	5.8	0.6	0.0	23.6	48.6	0.0
Ta Yaek	8.9	0.0	0.0	33.2	0.0	0.0	8.2	0.0	0.0	34.5	0.0	0.0

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

Commune	Total Number of		Concrete/Brick Structure		Wooden Structure		Bamboo Structure		New Buildings		Buildings Without Good		
	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Repaired	Constructed	Floor	Roof	Wall
Chan Sa	11	37	10	35	1	2	0	0	0	0	2	2	4
Dam Daek	22	109	15	87	7	22	0	0	0	0	9	3	3
Dan Run	14	40	9	27	5	13	0	0	0	0	6	4	0
Kampong Khleang	8	26	4	17	3	8	1	1	0	0	4	5	4
Kien Sangkae	12	36	5	14	6	21	1	1	0	0	1	1	1
Khchas	12	42	4	14	8	28	0	0	0	0	4	7	1
Khnar Pou	8	25	5	20	3	5	0	0	0	0	2	2	3
Popel	13	44	5	21	8	23	0	0	0	2	2	1	0
Samraong	14	53	8	31	6	22	0	0	0	0	7	7	4
Ta Yaek	16	53	9	35	5	14	2	4	0	1	1	1	1

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

Commune	Number of Class rooms	Number of Classrooms			Classrooms Without Good			Number of Furniture needed				Schools with Separate	
		in Pagoda	New Repaired	New Constr.	Floor	Roof	Wall	Desks	Chairs	Black-board	Teacher Table	Office	Library
Chan Sa	27	0	0	0	6	6	11	0	0	0	0	3	1
Dam Daek	82	0	0	0	33	8	8	0	53	0	10	7	5
Dan Run	28	1	0	0	10	5	0	96	96	0	0	6	3
Kampong Khleang	22	0	0	0	9	14	9	35	20	0	1	1	1
Kien Sangkae	26	0	0	0	0	0	0	30	30	0	2	3	1
Khchas	28	0	0	0	9	20	3	60	85	0	3	6	2
Khnar Pou	19	0	0	0	3	3	4	0	0	0	5	3	1
Popel	34	0	0	10	5	2	0	12	2	0	4	6	1
Samraong	36	0	0	0	25	25	12	0	0	0	0	4	3
Ta Yaek	38	0	0	2	2	2	5	0	0	0	0	7	2

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

Commune	Parent Association				Comm. Teachers	Teaching Monks	PAP Fund (Riel)		Number of Schools Obtaining Funds from				
	Exists	Held Meet	Total	Female			per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/ NGOs
Chan Sa	6	6	5	1	0	0	9,076	2,740,860	0	0	0	0	0
Dam Daek	9	9	7	1	0	0	9,804	6,823,400	2	1	0	0	0
Dan Run	8	8	6	1	0	0	8,717	2,793,143	0	1	0	0	0
Kampong Khleang	5	5	7	0	0	0	7,643	3,544,625	0	0	0	0	0
Kien Sangkae	6	6	5	2	0	0	7,020	2,222,975	1	0	0	0	0
Khchas	8	8	6	1	0	0	8,342	2,292,871	0	0	0	0	0
Khnar Pou	6	6	5	2	0	0	1,274,767	284,910,342	0	0	0	0	0
Popel	6	7	8	3	0	0	7,959	3,241,414	0	0	1	0	0
Samraong	6	6	5	1	0	0	10,764	5,160,300	2	0	0	0	0
Ta Yaek	7	7	7	2	0	0	8,382	3,010,700	0	0	0	0	0

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

Commune	Primary Level (Grades 1-6)			Lower Secondary Level (Grades 7-9)			Upper Secondary Level (Grades 10-12)			Successful Candidates		
	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Promotion	Repetition	Dropout	Grade 6	Grade 9	Grade 12
Chan Sa	73.5	14.7	11.8	0.0	0.0	0.0	0.0	0.0	0.0	145	0	0
Dam Daek	77.7	15.1	7.2	75.9	3.2	20.9	67.7	1.0	31.3	420	496	100
Dan Run	77.2	15.9	6.9	0.0	0.0	0.0	0.0	0.0	0.0	282	0	0
Kampong Khleang	76.5	9.6	13.9	71.2	1.9	26.9	0.0	0.0	0.0	140	55	0
Kien Sangkae	82.7	10.4	6.9	0.0	0.0	0.0	0.0	0.0	0.0	250	0	0
Khchas	85.9	10.0	4.1	75.0	2.0	23.0	0.0	0.0	0.0	252	0	0
Khnar Pou	73.7	14.5	11.8	88.3	6.4	5.3	0.0	0.0	0.0	89	0	0
Popel	70.8	12.3	17.0	76.8	0.9	22.3	0.0	0.0	0.0	279	0	0
Samraong	88.6	5.9	5.5	72.6	1.4	26.0	0.0	0.0	0.0	279	120	0
Ta Yaek	79.6	8.8	11.6	0.0	0.0	0.0	0.0	0.0	0.0	324	0	0



## 13 Staff and Resources at the District

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

### 13.1 District Councilors elected in 2009

Name	Sex	Year of Birth	Function	Phone
យ៉ិន សង់	M	1948	Chairperson of The Council	012-989 842
អៀង សំអុល	M	1947	Councillor	092-774 205
ប៊ុយ មន្តា	F	1952	Councillor	012-447 009
ស៊ុយ សារី	M	1949	Councillor	012-967 586
ហ៊ាង គឹម ស៊ាក	F	1954	Councillor	017-271 913
យ៉ាន់ យ៉ុន	M	1950	Councillor	092-343 400
ស៊ុន ចំរើន	M	1951	Councillor	012-996 291
ម៉ា សង់	M	1949	Councillor	012-836 110
គឹម ប៊ុនរិទ្ធ	M	1949	Councillor	012-347 998
គាត ណាឌី	M	1949	Councillor	089-755 259
ហ៊ាង រុំឆថា	M	1949	Councillor	012-657 633
យ៉ិន លឹម	M	1946	Councillor	012-967 596
ហេង លី	M	1955	Councillor	012-512 448
អ៊ុង ម៉ុ	M	1948	Councillor	012-726 833
សេរី សុដន	M	1955	Councillor	
គឹម ពិសិដ្ឋ	M	1980	Councillor	012-436 740
ឈឹម សុវណ្ណា	M	1957	Councillor	012-778 576
ស្រី សីនី	M	1943	Councillor	
សៀង ខន	M	1960	Councillor	092-427 469

### 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
ឡិន ជន	M	1955	District Governor	ក.ព.៦	High Ranking Civil Servant	012-972 715
ម៉ក់ ប្រុស	M	1967	District Deputy Governor	ក.ព.១៤	High Ranking Civil Servant	012-393 100
ស៊ុន សុផាត	M	1958	District Deputy Governor	ខ.ព.៦	Medium Civil Servant	012-721 592
វ៉ូ សុភាព	M	1957	District Deputy Governor	ខ.ព.៩	Medium Civil Servant	092-906 571
ឡិន ម៉ុ	F	1959	District Deputy Governor	ប.ព.១	Administrative Agent	092-937 520

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

Office Name	Chief		Deputy Chief		No. of Staff				Office Area (m2)	No of vehicle (public or program)	
					State		Contract				
	M	F	M	F	M	F	M	F		vehicle	moto
District/ Khan Cabinet	1	0	0	0	0	0	0	0	Borrow	0	0
Adminnistration Office	0	1	0	0	7	1	1	1	Borrow	0	0
Economy Office	1	0	0	0	0	0	0	0	Borrow	0	0
Social Affair Office	1	0	1	0	0	0	0	0	Borrow	0	0

### 13.5 Municipality/District/Khan line offices

Office Name	Chief		Deputy Chief		No. of Staff				Office Area (m2)	No of vehicle (public or program)	
					State		Contract				
	M	F	M	F	M	F	M	F		vehicle	moto
District/ Khan Police Headquarter	1	4	10	13	0	0	0	0	152.05	0	17
District/ Khan Military Police Headquarter	1	0	3	0	4	0	0	0	75	1	2
District/ Khan Military Subregion	1	0	2	0	13	0	0	0	40	0	0
Planning Office	1	0	0	1	0	2	0	0	Borrow	0	0
Environment Office	0	0	0	0	0	1	0	0	Borrow	0	0
Education Office	1	0	0	0	10	3	0	0	96	0	1
District/ Khan Operational Office	1	0	3	0	85	40	3	0	150	5	22
Agriculture Office	0	1	1	0	2	0	0	0	75	0	0
Social Affairs Office	1	0	0	1	1	0	0	0	216	0	0
Culture Office	1	0	0	0	0	0	0	0	Borrow	0	0
Cult and Religion Office	0	0	0	0	1	0	0	0	72	0	0
Finance Office	0	0	0	0	0	1	0	0	60	0	0
Information Office	0	1	0	0	0	0	0	0	Borrow	0	0
Public Work Office	0	1	0	0	0	0	0	0	Borrow	0	0
Lan Management Office	1	0	1	0	0	0	0	0	60	0	0
Tax Unit	1	0	1	0	0	1	0	0	Borrow	0	0
Forestry Administration Sangkat	1	0	1	0	4	0	0	0	30	0	0
Fishery Sangkat	1	0	2	0	0	0	0	0	48	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	0	
Total floor space	m2		
- Concrete	m2	0	
- Wood	m2	0	
- Mixed	m2	0	
Building condition			
- Concrete	%	0	
- Wood	%	0	
- Mixed	%	0	
Office reserved land area	m2	2,255	
Total office land area	m2	2,255	

### 13.6.2 Means of Transport available at the District Administration

Description	Unit	Number	Remark
Vehicle (type, size and condition)	Vehicle	0	
Motorcycle (type, size and condition)	Motor	0	

### 13.6.3 Equipment in District Offices

Description	Unit	Number	Remark
Generator	per set	0	
Photocopy machine at the office	per set	0	
Private photocopy machine at the district town	place	3	
Telephone network (mobile line service)	network	5	
Telephone network (land line service)	network	0	
Fax (include Fax number)	per set	0	
Computer	per set	1	
Printer	per set	1	
Scanner	Per set	0	
Number of computers those can access Internet and email services in the municipality/ district/khan office (including the technical line offices (please provide the email address))	set	0	
Typewriters (including the technical line offices)	per set	2	
Staff of Municipality/district/khan office can use computer	person	2	

### 13.6.4 Equipment and facilities at the District Town

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

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

Sources of Revenue	Revenue Collecting Agency	Estimated annual revenue (In Riels)
Shopping Store	District/ Khan Taxation Unit	44,000,000
Patent	District/ Khan Taxation Unit	6,000,000
Slaughter Hosue	District/ Khan Taxation Unit	4,000,000
Selling and Transportation of Animals	District/ Khan Taxation Unit	300,000

### 13.8 Services in the District

#### 13.8.1 Public Sector Services

Type of Infrastructure/services	Unit	Number	
		Public	Private
Schools			
Pre-school	room	1	0
Primary School	room	373	0
Secondary school	room	24	0
High School	room	33	0
University	room		
Health			
Health post	place		
Health center	place	9	0
Referral Hospital	bed	120	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	NA	ផ្តល់ឥណទាន	10	113	Yes
NA	NA	មិនមាន	0	0	No
NA	NA	មិនមាន	0	0	No
NA	NA	ផ្តល់ឥណទាន	10	113	Yes
NA	NA	ផ្តល់អាហាររូបត្ថម សំភារៈសិក្សា ផ្តល់ថវិកា និងមុខរបរខ្នាតតូច ពង្រឹងសមត្ថភាពស្ត្រី	7	14	Yes
NA	NA	ផ្តល់ឥណទាន	10	113	Yes
FAO	NA	មិនមាន	0	0	No

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

Name	Abbr.	Sector Activities	No. of Target Communes	No. of Target Villages	Office in District
NA	NA	កម្មវិធីអភិវឌ្ឍន៍សុខភាព សហគមន៍មូលដ្ឋាន	3	33	Yes
NA	NA	ជួយគាំទ្រអ្នកកើតមេរោគអេសដ៍	5	0	Yes
NA	NA	ថែទាំអ្នកជំងឺអេសដ៍តាមផ្ទះ	5	48	Yes
NA	NA	មិនមាន	0	0	Yes
NA	NA	មិនមាន	0	0	No
NA	NA	ផ្តល់ឥណទាន	10	113	Yes
NA	NA	មិនមាន	0	0	No

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

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

### 13.10 Private Sector Organizations

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

On private sector at commune and/or district level	SRP	Angkor Chum	Angkor Thum	Banteay Srei	Chi Kraeng	Kralanh	Puok
<b>Businesses and Companies</b>							
Number of registered agricultural enterprises (except family farms)	3	0	0	0	0	0	1
Number of registered shops, restaurants, transporters and other services	1,553	n/a	n/a	1	4	6	10
Number of manufacturing companies	-	0	0	0	0	0	0
Number of registered forestry enterprises	-	0	0	0	0	0	0
Number of registered mining companies	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Number of financial institutions	40	2	1	2	4	4	5
Number of other commercial institutions	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Estimated number of informal enterprises (not registered)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>Employment</b>							
Number of people employed in 2008 by companies or any other enterprises	6,431	38	83	411	452	164	140
<b>Investment</b>							
Amount invested in 2008 by private sector (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>Markets</b>							
Number of markets, operating at least weekly	22	1	1	1	1	2	1

Continue...

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

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

**Source:** Unofficially collected at Provincial Level

### 13.10.2 Farmers in 2008, by District

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

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

**Source:** Unofficially collected at Provincial Level





## **SECTION E: POVERTY DATA**



## 14 Data on Poverty

### 14.1 Predicted Poverty Rates for 2009, by commune

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

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

Commune	2004	2009
Chan Sa	44.60%	35.40%
Dam Daek	34.40%	27%
Dan Run	39.30%	24.70%
Kampong Khleang	42.60%	35.50%
Kien Sangkae	41.90%	32.50%
Khchas	40.70%	28.40%
Khmar Pou	47.50%	34.80%
Popel	46.20%	37.80%
Samraong	36.40%	31.90%
Ta Yaek	44.70%	37.90%

### 14.2 Poverty data from survey

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

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

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

#### Objective

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

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

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

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

**Further information:** Please go to the IDPoor Program webpage at [www.mop.gov.kh/Projects/IDPoor/tabid/154/Default.aspx](http://www.mop.gov.kh/Projects/IDPoor/tabid/154/Default.aspx)

Commune	Poor 1 HHs	Poor 2 HHs	Poor 1 HHs	Poor 2 HHs	Total Poor 1&2 HHs	Total HHs in Commune
Chan Sar	237	286	14.7%	17.8%	32.5%	1610
Dam Daek	348	422	13.4%	16.3%	29.7%	2595
Dan Run	312	356	14.3%	16.3%	30.6%	2185
Kampong Khleang	439	343	23.6%	18.4%	42.0%	1861
Kien Sangkae	326	309	18.1%	17.2%	35.3%	1799
Khchas	210	242	12.6%	14.5%	27.1%	1665
Khnar Pou	199	157	21.2%	16.7%	38.0%	938
Popel	269	341	14.0%	17.8%	31.8%	1919
Samraong	387	273	23.2%	16.4%	39.6%	1665
Ta Yaek	262	356	12.4%	16.9%	29.3%	2108