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



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



### **BOTUM SAKOR DISTRICT DATA BOOK 2009**

District Code Nr: 901
Koh Kong Province

October 2009

## Botum Sakor District Data Book 2009

District Code Nr: 901

**Koh Kong Province** 

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#### List of Abbreviations

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

CBO Community-Based Organization

CDB Commune Database

CDPD Commune Development and Planning Database

CIP Commune Investment plan
CLTS Community Led-Total Sanitation

Comm. Commune

Com Cov Commune Covered

CPA Complementary Package of Activities

CPS Community Preschool

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

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

DFID Department For International Development (UK)

DIP District Initiative Project
DIS District Information System

District PDRD District Office of Rural Development

District WP District Work Plan

DIW District Integration Workshop
DoLA Department of Local Administration

Dr Doctor

DWRM District Office of Water Resource and Meterology

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

Event IC Celebration of International Days

FDH Former District Hospital

GTZ German Society for Technical Cooperation (Gesellschaft für

Technische Zusammenarbeit GmbH)

Ha Hectare Health Center

HC (NB) Health Center (no building)

HH Headed Household HSI Intervention for Health

HP Health Post HW Hand Washing

ICC Inter Commune Council

IFAD International Fund for Agricultural Development

IND Industry

Inter-commune Project Management Committee or Inter-commune

project

IO International Organization

LASED Land Allocation for Socio-Economic Development

LGCR Local Governance for Children's Rights

M&E Monitoring and Evaluation

MA Medical Assistant

MoEYS Ministry of Education, Youth and Sports

MoH Ministry of Health

MoP Ministry of Planning

MPA Minimum Package of Activities

MW1 Primary Midwives MW2 Secondary Midwives

n/a Not available

NCD National Contracts Database

NCDD National Committee for Sub-National Democratic Development

NGO Non-Governmental Organization

NRML Natural Resources Management and Livelihood

NU1 Primary Nurse
NU2 Secondary Nurse
OD Operational District
ODF Open Defecation Free
Ope. Costs Operational Costs

Others Other Staff
PBW Public Works

PDoEYS Provincial Department of Education, Youth and Sport

PDRD Provincial Department of Rural Development

PDWRM Provincial Department of Water Resource and Meteorology

PE Parenting Education

PHAST Participatory Hygiene and Sanitation Transformation

PHD Provincial Health Department
PID Project Information Database
PMC Project Management Committee
Pop 04-05 Population Covered 2004 or 2005

PSDD Project to Support Democratic Development through Decentralization

and Deconcentration

RRD Rural Road Development

RH Referral Hospital

RILGP Rural Investment and Local Governance Project

RPRP Rural Poverty Reduction Program
RuLIP Rural Livelihoods Improvement Program

SIDA Swedish International Development Cooperation Agency

SPPA Senior Provincial Program Advisor

TBA Traditional Birth Attendant

UNDP United Nations Development Project UNICEF United Nations Children's Fund

Vil Village

Vil Cov Village Covered

VIL-HC Distance from Village to Health Center

WASH Water, Sanitation and Hygiene WRM Water Resource and Meteorology

### Glossary

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

### **Preface**

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

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

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

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

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

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

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

#### Sar KHENG

Deputy Prime Minister, Minister of Interior and Chairman of NCDD

### Introduction

#### **Purpose**

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

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

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

#### **Approach**

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

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

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

#### Limitations of the data

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

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

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

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

#### **Contents**

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

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

#### The future

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

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

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

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

Martin de Graaf Program Advisor, PSDD/NCD District Data Book 2009: Geography

### **SECTION A: GEOGRAPHY**

District Data Book 2009: Geography

### 1 Administration and Infrastructure

Please see separate folder containing A3 maps.

District Data Book 2009: Geography

### 2 Land Use and Natural Resources

Please see separate folder containing A3 maps

District Data Book 2009: Geography

### 3 Geography

### 3.1 Land Area

Total Land	Forest Land	d Area (ha)	Cultivation	Construction	Other Land
Area (ha)	Total	Flooded Forest Area	Land Area (ha)		
107960	0	0	3076	0	0

### 3.2 Distances between Offices

Location	Distance (Km)
From District Office to C/S Office of Andoung Tuek	0
From District Office to C/S Office of Kandaol	0
From District Office to C/S Office of Ta Noun	0
From District Office to C/S Office of Thma Sa	0

District Data Book 2009: Geography

District Data Book 2009: District Profile

### SECTION B: DISTRICT PROFILE1

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

District Data Book 2009: District Profile

### 1 General Information

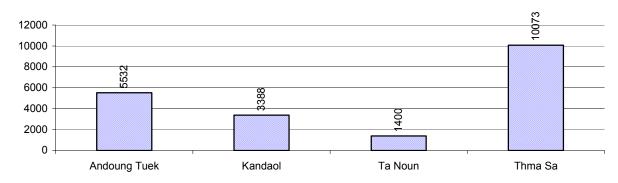
### 1.1 Population of the District

### 1.1.1 Total Population

Number of families	2005	2006	2007	2008
Total number of families	3,772 families	3,814 families	3,823 families	3,886 families
Increase (+)/Decrease (-) in nr of families		1%	0%	2%
Total population	19,699 pers	19,749 pers	20,693 pers	20,393 pers
Increase (+)/Decrease (-) in nr of people		0%	5%	-1%
Number of female Headed Households (HH)	789 families	778 families	852 families	688 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

Denulation by age group	2006	2007		2008
Population by age group	%	%	%	Number
Age 0-5 years (as percentage of the population)	15%	15%	13%	2,693 persons
Male 0-5 yrs	54%	54%	52%	1,391 persons
Female 0-5 yrs	46%	46%	48%	1,302 persons
Age 6-17 (as percentage of the population)	33%	33%	32%	6,502 persons
Male 6-17 yrs	53%	50%	50%	3,275 persons
Female 6-17 yrs	47%	50%	50%	3,227 persons
Age 18-60 (as percentage of the population)	48%	47%	49%	10,090 persons
Male 18-60 yrs	49%	51%	51%	5,152 persons
Female 18-60 yrs	51%	49%	49%	4,938 persons
Age 61 above (as percentage of the population)	4%	5%	5%	1,108 persons
Male 61	47%	46%	52%	571 persons
Female 61	53%	54%	48%	537 persons

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

### 1.2 Occupations

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

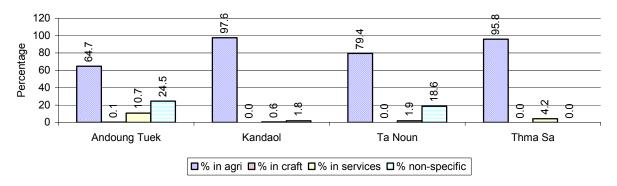
This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.

Description	2006	2007	2008		
Description	%	%	%	Number	
Families whose main occupation is					
agriculture	87%	86%	86%	3,359 Families	
Families whose primary occupation is rice					
farming	37%	34%	42%	1,622 Families	
Families whose primary occupation is cultivating					
long-term crops	6%	11%	7%	280 Families	
Families whose primary occupation is cultivating					
short-term crops	4%	4%	6%	234 Families	
Families whose primary occupation is cultivating		,			
vegetable	5%	7%	4%	174 Families	
Families whose primary occupation is fisherman	31%	30%	26%	1,001 Families	
Families whose primary occupation is livestock	00/	40/	40/		
farmer	3%	1%	1%	39 Families	
Families whose primary occupation is NTFP	40/	0%	00/	0 [:	
collection	1%	0%	0%	9 Families	
Familias values anaim assumation is sueft					
Families whose main occupation is craft	00/	00/	00/	1 Familias	
work	0%	0%	0%	1 Families	
Families, whose main occupation is in furniture	00/	0%	0%	0 Families	
craft, wooden, rattan, vine, bamboo Families whose main occupation is in metal,	0%	0%	U%	0 Families	
aluminum, glass goods production	0%	0%	0%	0 Families	
Families whose main occupation is food	0 70	0 70	0 70	0 i aiiiiles	
production	0%	0%	0%	0 Families	
Families whose main occupation is tire, plastics	0 70	0 70	0 70	o i airiiles	
and rubber goods production	0%	0%	0%	0 Families	
Families whose main occupation is textile,	0,0	0 70	0,0		
clothing goods production	0%	0%	0%	0 Families	
Families whose main occupation is in other					
production, not listed above	0%	0%	0%	1 Families	
Families whose main occupation is services	6%	5%	5%	198 Families	
Families whose main occupation is trade	3%	1%	1%	34 Families	
Families whose main occupation is repair	1%	2%	1%	58 Families	
Families whose main occupation is providing					
transport services	1%	1%	1%	21 Families	
Families whose main occupation is providing					
other services	2%	2%	2%	85 Families	
Families whose main occupation is not clear (or					
multi)	7%	9%	8%	328 Families	

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

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

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



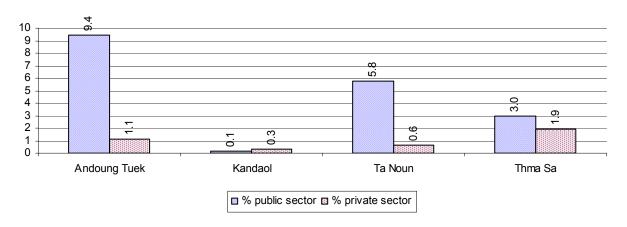
**Note:** Calculated on the basis of the total number of families within a commune.

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

Description		2007		2008
Description	%	%	%	Number
Families that have a family member who is a government				
official, staff or worker	3%	4%	4%	172 families
Families that have a family member who is a private				
sector staff or worker	1%	1%	1%	51 families
Number of people aged 18-60 with uncertain/irregular jobs	5%	8%	7%	687 persons

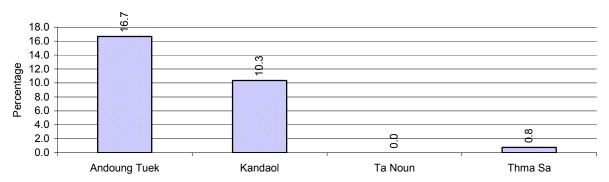
**Note:** In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

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



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

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



### 1.3 Property

### 1.3.1 Housing types and facilities over 3 years

This table shows the percentage of people living in a certain type of house. It also indicates how many

houses have electricity or battery powered lights and how many have TV.

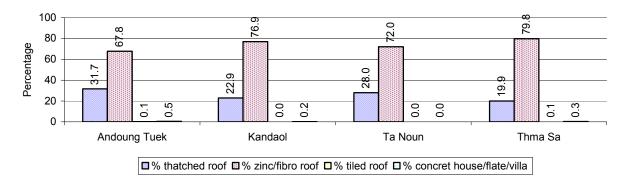
House Type	2006	2007		2008
House Type	%	%	%	Number
House with thatched roof	36 %	30 %	24 %	927 houses
House with zinc/fibro roof	63 %	69 %	75 %	2,875 houses
House with tiled roof	0 %	0 %	0 %	2 houses
Flats/apartments (with many families living)	0 %	0 %	0 %	0 houses
Concrete house or flat (with one family living)	0 %	0 %	0 %	11 houses
Villa house	1 %	0 %	0 %	0 houses
Houses with electricity	32 %	31 %	32 %	1,231 houses
Houses with battery light	18 %	29 %	31 %	1,178 houses
Houses with TV	42 %	49 %	53 %	2,028 houses

Note: Calculated against the total number of houses

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

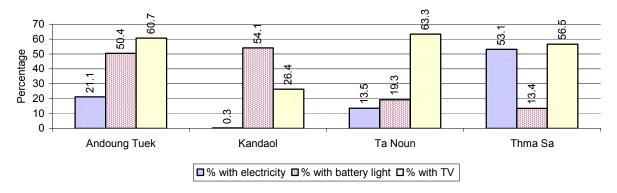
Living situation	2006	2007	2008
Families living in a house on public land	6 families	107 families	180 families
People, without permanent housing	29 person(s)	25 person(s)	23 person(s)

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



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

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



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

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

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

Description	2006	2007	200	8
Description	ratio	ratio	Ratio	Number
Bicycle and bicycle with trailer	9	10	26	152
Ox-carts and horse-carts	13	25	26	149
Motorbike/with trailer	10	6	4	908
Motor tri-cycle	N/A	N/A	N/A	0
Large Transportation				
Total number of cars/trucks	212	142	62	63
Locally made vehicles	3,814	3,823	3,886	1
Trucks for goods transport	1,907	425	177	22
Buses/mini buses for passengers	1,907	956	353	11
Family cars	293	294	134	29
Agriculture machinery				
Tractors used for plowing	1,271	765	777	5
Power-tillage used for plowing	72	52	34	113
Other type of machinery				
Other type of machinery	N/A	166	1,295	3
Water transportation				
Row boats	2	15	15	251
Total number of motor boats	4	4	4	993
Motor boats used for fishing	4	4	4	949
Motor boats used for passengers	424	382	353	11
Motor boats used for goods transporting	132	153	118	33

**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	25,000 m	0 m
DBST, Macadam road	0 m	0 m	0 m
Concrete road	0 m	0 m	192 m
Laterite road	7,610 m	36,040 m	35,825 m
Constructed earth road	1,000 m	4,000 m	500 m
Un-constructed earth road	1,000 m	6,200 m	1,200 m

### 2.2 Sewerage Pipes in meters over 3 years

Description	Sewa	ge pipe le	ngth
Description	2006	2007	2008
Total length of sewage pipe, diameter 30-50 cm	0 m	4 m	0 m
Length of newly constructed sewage pipe, diameter 30-50 cm	0 m	0 m	0 m
Length of sewage pipe, diameter 30-50 cm needs			
repair/rehabilitation	0 m	0 m	0 m
Total length of sewage pipe, diameter of pipe 60-100 cm	0 m	8 m	0 m
Length of newly constructed sewage pipe, diameter 60-100 cm	0 m	0 m	0 m
Length of sewage pipe, diameter 60-100 cm needs			
repair/rehabilitation	0 m	0 m	0 m
Sewage pipe, diameter of pipe over 100 cm	120 m	8 m	0 m
Length of newly constructed sewage pipe, diameter over 100			
cm	120 m	0 m	0 m
Length of sewage pipe, diameter over 100 cm needs			
repair/rehabilitation	0 m	0 m	0 m

### 2.3 Drainage and Bridges

Construction Type	20	006	2007		2008	
Construction Type	place(s)	Length	place(s)	Length	place(s)	Length
Single pipe culvert	6	42m	9	65 m	4	31 m
Double-pipe culvert	0	0m	2	13 m	3	39 m
Box pipe culvert	2	2m	3	20m	4	27 m
Wooden bridge	5	370m	3	86m	10	862 m
Concrete bridge	2	46m	5	24m	5	24 m
Bale bridge	0	0m	1	40m	1	40 m
						30,000
Spillway construction	1	50m	0	0m	10	m

### 2.4 Services in the District

Descriptions	Number of places by year		
Descriptions	2006	2007	2008
Public			
Electricity generating stations	4	3	6
Health clinics	0	0	0
Private			
Bicycle and motorcycle repair places	12	15	13
Agricultural machinery, tools and equipment repair places	2	4	2
Electronic tool repair places	7	4	6
Battery-charging services	22	26	17
Handicraft places, wooden furniture and forest by-products	0	0	0
Other handicraft places (excluding furniture)	4	4	5

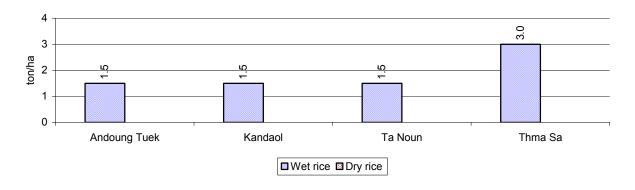
Descriptions	Numbe	r of places	by year
Descriptions	2006	2007	2008
Small-scale services (hairdresser, phone service, massage, Karaoke, etc)	8	16	29
Small-scale food shop businesses (Food, groceries, drink shop, etc)	6	53	31
Small-scale rice mills	58	107	96
Medium or large-scale rice mills	0	0	0
Small-scale markets	2	1	3
Large-scale market	0	1	0
Alcohol refinery places	4	12	10
Pharmacies and small drug stores	2	4	3
Hotels	0	0	0
Guest houses	1	3	3
Restaurants	0	0	0
Gasoline stations	1	1	1

### 2.5 Agriculture

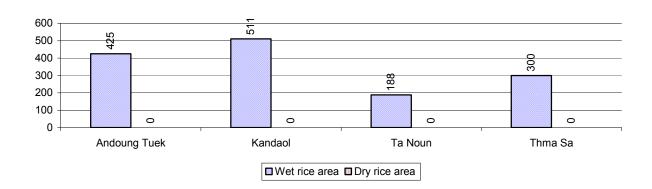
### 2.5.1 Rice cultivation in the District over 3 years

Description	2006	2007	2008
Total dry rice land area	0 ha	0 ha	425 ha
Actual dry rice cultivation area	0 ha	0 ha	0 ha
% actual cultivation to total land	-%	-%	0%
Total dry rice production	- tonne(s)	- tonne(s)	- tonne(s)
Average dry rice yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Total wet rice land area	1,868 ha	2,913 ha	2,827 ha
Actual wet rice cultivation area	1,352 ha	1,474 ha	1,424 ha
% actual cultivation to total land	72 %	51%	50%
Total wet rice production	2,433.60 tonne(s)	2,579.33 tonne(s)	2,669.81 tonne(s)
Average wet rice yield	1.8 tonne(s)/ha	1.8 tonne(s)/ha	1.9 tonne(s)/ha
Total intensive rice land area	0 ha	2,405 ha	0 ha
Actual intensive rice cultivation area	- ha	2,785 ha	- ha
Average intensive rice yield	- tonne(s)/ha	0.9 tonne(s)/ha	- tonne(s)/ha
Actual upland rice cultivation area	144 ha	1,071 ha	250 ha
Total upland rice production	201 tonne(s)	1,606 tonne(s)	417 tonne(s)
Average upland rice yield	1.4 tonne(s)/ha	1.5 tonne(s)/ha	1.7 tonne(s)/ha

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



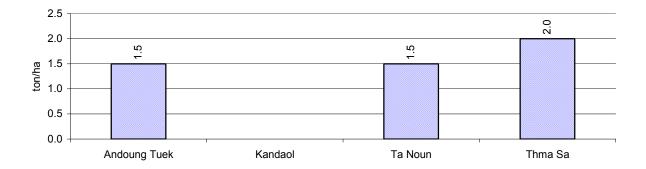
### 2.5.3 Cultivated wet and dry Season Rice areas in Ha, by Commune, in 2008



### 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

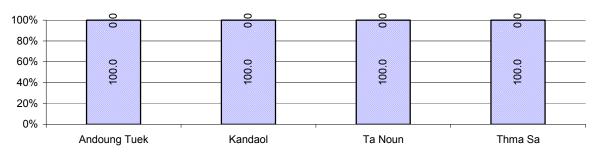


### 2.5.6 Wet season Rice irrigation across 3 years

	Description		2007	2	2008
	Description	%	%	%	Number
Total ar	ea of wet season rain fed rice land	100%	100%	100 %	1,424 ha
Percentage of wet season rice land that is irrigated; and for 2008 area in Ha		0 %	0 %	0 %	0 ha
	Area irrigated from canal/dam	- %	- %	- %	0 ha
Where	Area irrigated from river, stream, lake, natural pond	- %	- %	- %	0 ha
	Area irrigated from drilled well	- %	- %	- %	0 ha
	Area irrigated from dug pond	- %	- %	- %	0 ha

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

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



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

### 2.5.8 Access to Irrigation

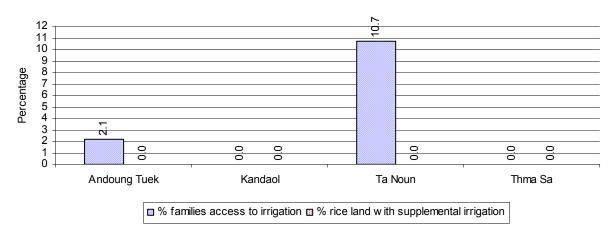
Description	2006	2007		2008
Description	%	%	%	Number
Families who have access to irrigation water	0%	1%	2%	25 families
Families who have irrigation wells	0%	0%	0%	7 families

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

### 2.5.9 Number of Irrigation Wells over 3 years

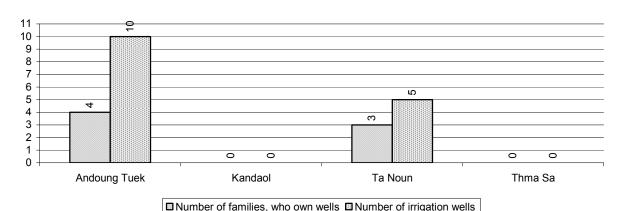
Description	2006	2007	2008
Number of irrigation wells	0 wells	10 wells	15 wells

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



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

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

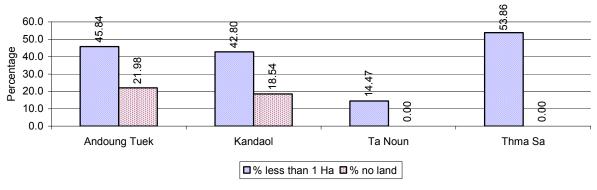


#### 2.5.12 Farmers owning less than one hectare of Rice Land

Description	2006	2007	2008	
	%	%	%	Number
Families who have less than one hectare of rice land	37%	40%	45%	725 families
Families who do not own any rice land	12%	12%	11%	176 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

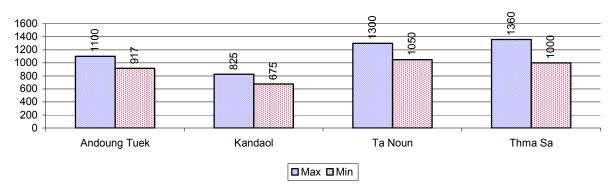


Note: Calculated on basis of total number of families who are rice farming

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

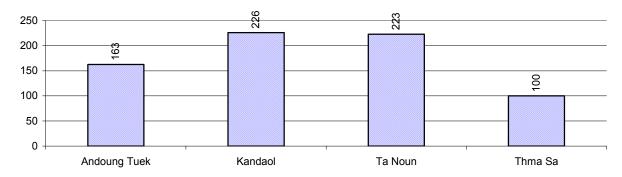
Description	2006	2007	2008
Maximum average farm gate price	631 Riels/Kg	845 Riels/Kg	1,146 Riels/Kg
Minimum average farm gate price	504 Riels/Kg	635 Riels/Kg	910 Riels/Kg
Average farm gate price	568 Riels/Kg	740 Riels/Kg	1,028 Riels/Kg
Average rice production per person	133 Kg/person	337 Kg/person	151 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.

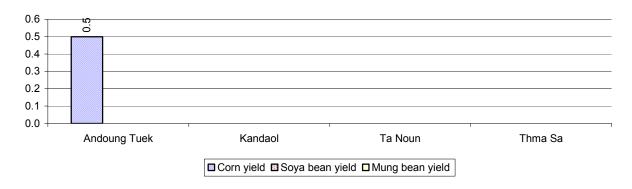


### 2.5.17 Production of other Crops, over 3 years

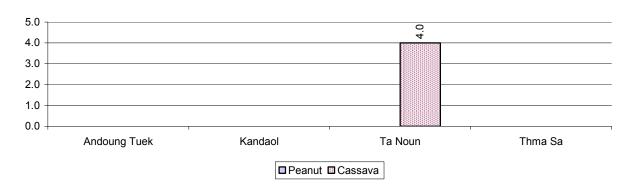
Crops	2006	2007	2008
Corn cultivation area	0 ha	12 ha	1 ha
Estimated corn yield	- tonne(s)/ha	0.5 tonne(s)/ha	0.5 tonne(s)/ha
Estimated corn production	- tonne(s)	6 tonne(s)	0 tonne(s)
Soya bean cultivation area	0 ha	0 ha	0 ha
Estimated Soya bean yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Soya bean production	- tonne(s)	- tonne(s)	- tonne(s)
Mungbean cultivation area	0 ha	0 ha	0 ha
Estimated Mungbean yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Mungbean production	- tonne(s)	- tonne(s)	- tonne(s)

Crops	2006	2007	2008
Peanut cultivation area	0 ha	70 ha	0 ha
Estimated Peanut yield	- tonne(s)/ha	0.7 tonne(s)/ha	- tonne(s)/ha
Estimated Peanut production	- tonne(s)	47 tonne(s)	- tonne(s)
Cassava cultivation area	0 ha	7 ha	7 ha
Estimated Cassava yield	- tonne(s)/ha	1.1 tonne(s)/ha	4.0 tonne(s)/ha
Estimated Cassava production	- tonne(s)	8 tonne(s)	28 tonne(s)
Sweet potatoes cultivation area	18 ha	0 ha	1 ha
Estimated Sweet potatoes yield	8.0 tonne(s)/ha	<ul><li>tonne(s)/ha</li></ul>	1.2 tonne(s)/ha
Estimated Sweet potatoes production	144 tonne(s)	- tonne(s)	1 tonne(s)
Sesame cultivation area	0 ha	0 ha	0 ha
Estimated Sesame yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Sesame production	- tonne(s)	- tonne(s)	- tonne(s)

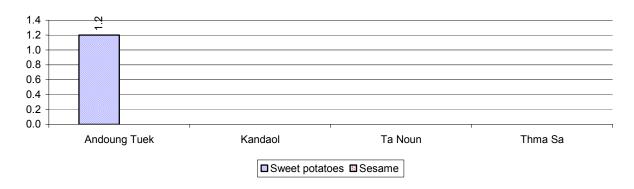
# 2.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by Commune, in 2008



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



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



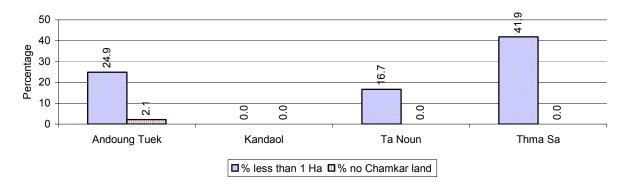
#### 2.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006	2007		2008
Description	%	%	%	Number
Families, who own less than 1ha of Chamkar land	11%	31%	24%	165 families
Families, with no Chamkar land	6%	28%	1%	4 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

2006	2007		2008
%	%	%	Number
23%	19%	24%	919 families
19%	14%	18%	694 families
	% 23%	% % 23% 19%	% % % 23% 19% 24%

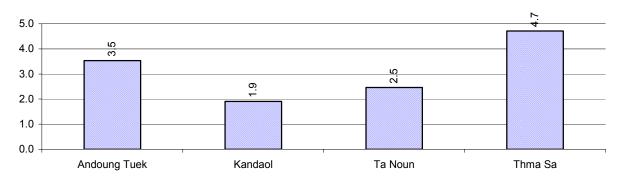
Note: Calculated against the total number of families.

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

Description	2006	2007	2008
Total number of cattle/buffalo	2,735 head(s)	2,656 head(s)	2,804 head(s)
Average cattle/buffalo per families	3.1 head(s)/families	3.7 head(s)/families	3 head(s)/families

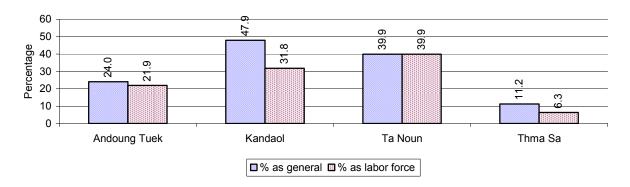
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



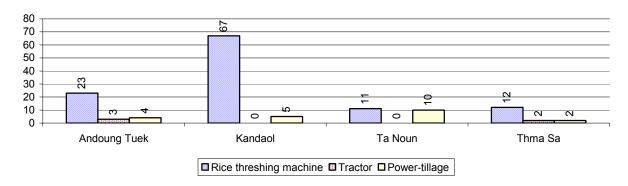
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

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



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

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

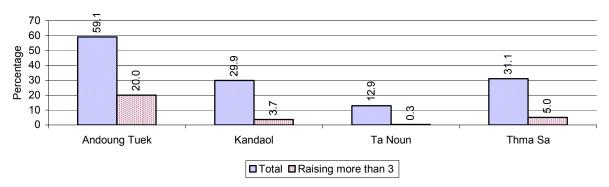


### 2.5.28 Livestock-producing Households over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total number of families raising pigs	40%	38%	37%	1,437 families
number of families raising more than 3 pigs	13%	10%	8%	328 families
Total number of families raising chickens	59%	57%	58%	2,257 families
number of families raising more than 3 chickens	46%	46%	48%	1,847 families
Total number of families raising ducks	4%	4%	3%	117 families
number of families raising more than 5 ducks	3%	2%	3%	107 families
Total number of families raising goats or sheep	0%	0%	0%	0 families
Total number of families raising horses	0%	0%	0%	0 families

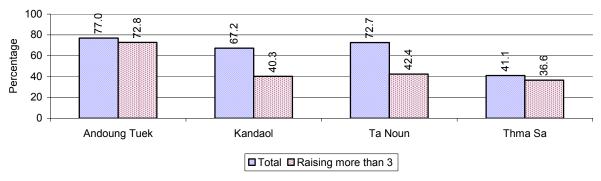
Note: Calculated against the total number of families

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



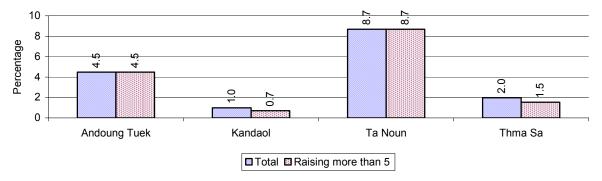
Note: Calculated against the total number of families in the commune

# 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

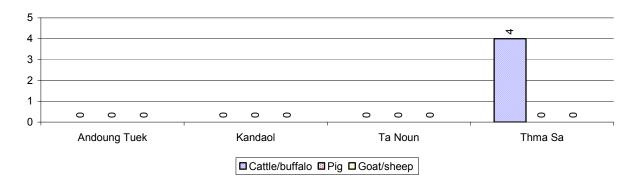
No families were raising this type of livestock in this District in 2008

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	18 farm(s)	4 farm(s)	4 farm(s)
Number of pig farms	10 farm(s)	0 farm(s)	0 farm(s)
Number of goat/sheep farms	0 farm(s)	0 farm(s)	0 farm(s)
Number of chicken farms	8 farm(s)	0 farm(s)	0 farm(s)
Number of duck farms	1 farm(s)	1 farm(s)	0 farm(s)

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



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

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

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

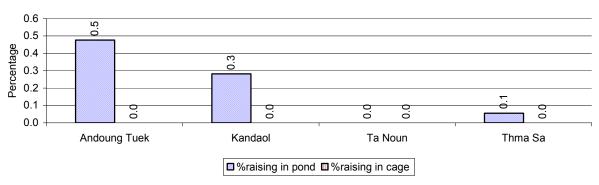
Note: Number of farm places recorded by village chief, not by counting number of livestock in each farm

### 2.5.36 Families raising Fish over 3 years

Description	2006	2007	2008
Total number of families raising fish	8 families	16 families	8 families
% families raising fish	0%	0%	0%
Number families raising fish in pond	6 families	16 families	8 families
% families raising fish in pond	0%	0 %	0%
Number fish pond	8 pond(s)	25 pond(s)	16 pond(s)
No. of ponds per family	1.3 pond/families	1.6 pond/families	2.0 pond/families
Number of families raising fish in	2 families	0 families	0 families
cage	2 idiffilies	0 lamilles	0 lamilles
%families raising fish in cage	0 %	0 %	0%
Number of fish cage	1 cage(s)	0 cage(s)	0 cage(s)
No. of fish cage per family	0.5 cage /families	<ul> <li>cage /families</li> </ul>	<ul> <li>cage /families</li> </ul>

**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	0 school(s)	0 school(s)	0 school(s)
Number of community kindergarten class rooms	0 room(s)	0 room(s)	0 room(s)
Number of community kindergarten classes	0 class(es)	0 class(es)	0 class(es)
Number of community kindergarten teachers	0 person(s)	2 person(s)	0 person(s)
Number of women community kindergarten teachers	0 women	0 women	0 women
Number of state and private kindergarten schools	0 school(s)	2 school(s)	3 school(s)
Number of state and private kindergarten class rooms	2 room(s)	3 room(s)	4 room(s)
Number of state and private kindergarten classes	2 class(e(s)	3 class(es)	4 class(es)
Number of state and private kindergarten teachers	2 person(s)	3 person(s)	4 person(s)
Number of women state and private kindergarten teachers	2 women	3 women	4 women

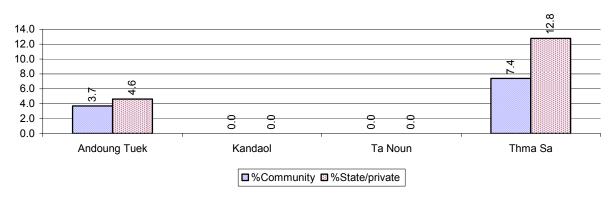
### 3.1.2 Percentage enrolment at Kindergarten level over 3 years

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	8%	10%	13%	205 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	3%	5%	5%	78 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	5%	6%	8%	127 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** 

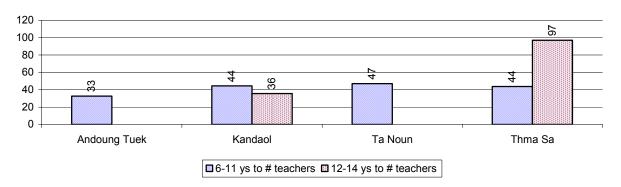
Description	2006	2007	2008
Number of primary schools	15 school(s)	16 school(s)	16 school(s)
Number of primary school rooms	69 room(s)	78 room(s)	71 room(s)
Number of primary classes	81 class(es)	87 class(es)	78 class(es)
Number of primary teachers	66 person(s)	73 person(s)	74 person(s)
Ratio of children 6-11 yrs to school	215	201	188
Ratio of children 6-11 yrs to school room	47	41	42
Ratio of children 6-11 yrs to class	40	37	39
Ratio of children 6-11 yrs to teacher	49	44	41

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

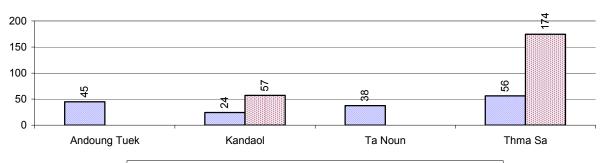
Lower Secondary School

Description	2006	2007	2008
Number of lower secondary schools	3 school(s)	3 school(s)	2 school(s)
Number of lower secondary school rooms	14 room(s)	15 room(s)	10 room(s)
Number of lower secondary classes	12 class(es)	13 class(es)	8 class(es)
Number of lower secondary teachers	19 person(s)	25 person(s)	17 person(s)
Ratio children 12-14 yrs to school	592	599	877
Ratio of children 12-14 yrs to school room	127	120	175
Ratio of children 12-14 yrs to class	148	138	219
Ratio of children 12-14 yrs to teacher	93	72	103

# 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



■6-11 ys to # primary school rooms ■12-14 ys to # secondary school rooms

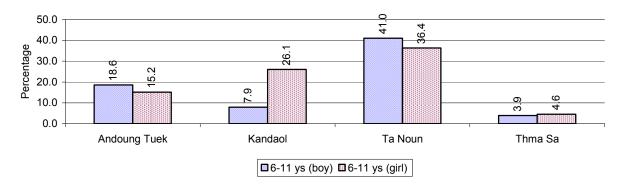
### 3.1.7 Enrolment status at Primary Level over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total children aged 6-11 years old	16%	16%	15%	3,014 person(s)
Total children aged 6-11 who are in school	82%	81%	88%	2,660 person(s)
Total children aged 6-11 who are not in school	18%	19%	12%	354 person(s)
Total girls aged 6-11 years old	16%	16%	15%	1,521 person(s)
Total girls aged 6-11 who are in school	83%	79%	87%	1,325 person(s)
Total girls aged 6-11 who are not in school	17%	21%	13%	196 person(s)
Total boys aged 6-11 years old	17%	15%	14%	1,493 person(s)
Total boys aged 6-11 who are in school	80%	84%	89%	1,335 person(s)
Total boys aged 6-11 who are not in school	20%	16%	11%	158 person(s)

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

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

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



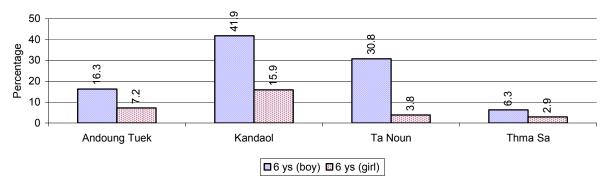
Note: calculated on the basis of the total number of children within 6-11 year age group in the commune.

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

Description		2007		2008
		%	%	Number
Total % and number of children aged 6 years old	4%	3%	3%	575 person(s)
Total % of children aged 6 years old in school	76%	70%	81%	467 person(s)
Total % of children aged 6 years old not in school	24%	30%	19%	108 person(s)

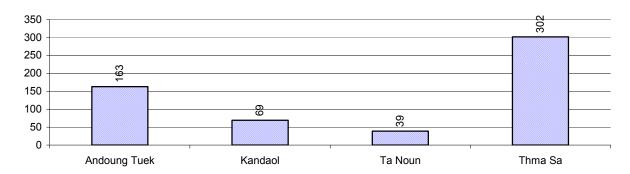
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

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



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

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

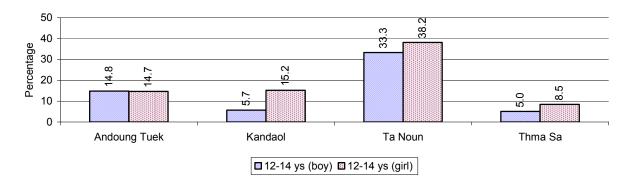


#### 3.1.12 Enrolment at Lower Secondary Level over 3 years

•		•		
Description	2006	2007		2008
Description	%	%	%	Number
Total <b>children</b> aged 12-14 years old	9%	9%	9%	1,754 person(s)
Children aged 12-14 years old in school	80%	80%	88%	1,550 person(s)
Children aged 12-14 years old not in school	20%	20%	12%	204 person(s)
Total girls aged 12-14 years old	9%	9%	9%	874 person(s)
Girls aged 12-14 years old in school	78%	79%	87%	759 person(s)
Girls aged 12-14 years old not in school	22%	21%	13%	115 person(s)
Total <b>boys</b> aged 12-14 years old	9%	9%	8%	880 person(s)
Boys aged 12-14 years old in school	81%	81%	90%	791 person(s)
Boys aged 12-14 years old not in school	19%	19%	10%	89 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

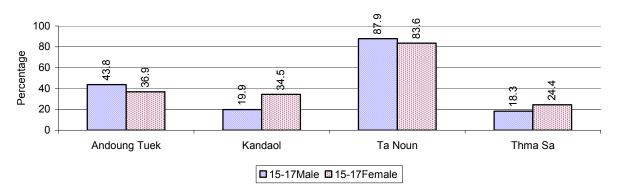
### 3.1.14 Upper Secondary Schools over 3 years

Description	2006	2007	2008
Number of upper secondary schools	0 school(s)	0 school(s)	1 school(s)
Number of upper secondary school rooms	0 room(s)	0 room(s)	10 room(s)
Number of upper secondary classes	0 class(es)	0 class(es)	8 class(es)
Number of upper secondary teachers	0 person(s)	3 person(s)	17
Number of upper secondary teachers			person(s)
Ratio of 15-17 yr olds to number of school	N/A	N/A	1,734
Ratio of 15-17 yr olds to number of school room	N/A	N/A	173
Ratio of 15-17 yr olds to number of classes	N/A	N/A	217
Ratio of 15-17 yr olds to number of teacher	N/A	605	102

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

Description	2006	2007	2008
Number of teenage, 15-17 years old	1,558 person(s)	1,816 person(s)	1,734 person(s)
Number of teenage, 15-17 years old, who are not studying	844 person(s)	953 person(s)	552 person(s)
Percentage of teenage, 15-17 years old not studying	54%	52%	32%

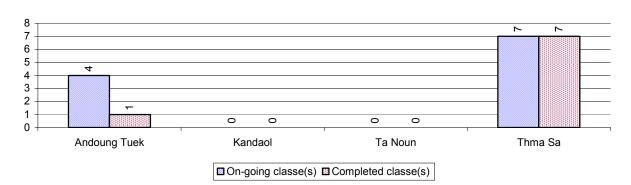
# 3.1.16 Percentage of 15-17 year old Teenagers not at School, by Commune, in 2008



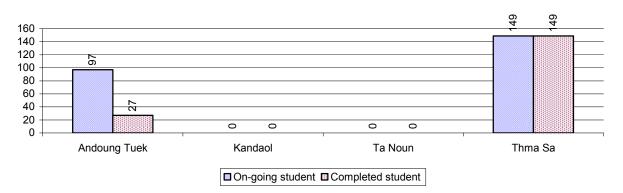
# 3.1.17 Literacy Classes as of 2008

Literacy classes	Organ	ized by:	Other	Total
Literacy classes	PDoEYS	NGOs	Program(s)	Total
Number of On-going literacy classes	0 class(es)	11 class(es)	0 class(es)	11 class(e(s)
Number of literacy students in on-going		246		246
classes	0 person(s)	person(s)	0 person(s)	person(s)
Completed literacy class(es)	1 classes	7 classes	0 classes	8 classes
Number of literacy students that have	27	149		176
completed literacy classes	person(s)	person(s)	0 person(s)	person(s)
Number of students that passed	27	149		176
	person(s)	person(s)	0 person(s)	person(s)

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



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

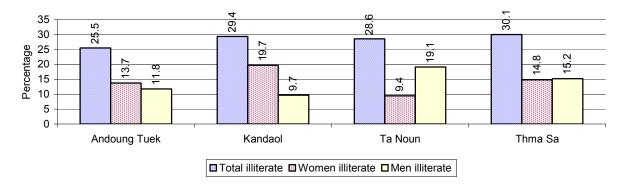


### 3.1.20 Percentage of illiterate People between 15-60, over 3 years

Illiteracy Status	2006	2007		2008
initeracy Status	%	%	%	Number
Illiterate people, 15-60 years old	34%	32%	29%	3,380 person(s)
Illiterate females, 15-60 years old	18%	17%	15%	1,770 person(s)
Illiterate people, 15-17 years old	16%	14%	10%	179 person(s)
Illiterate females, 15-17 years old	6%	7%	5%	82 person(s)
Illiterate people, 18-24 years old	28%	25%	19%	508 person(s)
Illiterate females, 18-24 years old	15%	14%	10%	266 person(s)
Illiterate people, 25-60 years old	40%	39%	36%	2,693 person(s)
Illiterate females, 25-60 years old	21%	21%	19%	1,422 person(s)

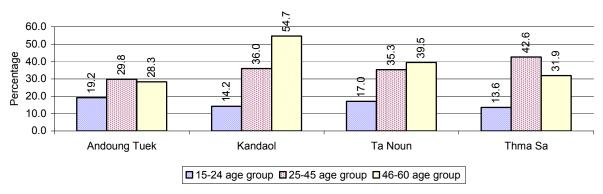
Note: Percentage is calculated on the basis of number of people in age each group.

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



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

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



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

#### 3.2 Health

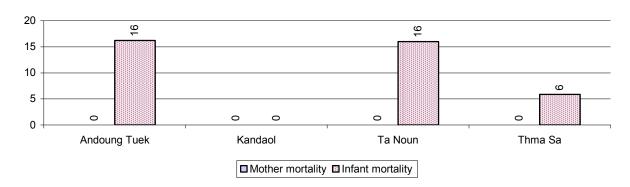
### 3.2.1 Health Situation of Women and Children, over 3 years

Description	2006	2007	2008
Number families with a birth during the year	704 families	414 families	415 families
Number of women who had their baby delivered	145	170	130 person(s)
by a TBA	person(s)	person(s)	
Percentage of women who had their baby delivered by a TBA	21 %	41 %	31 %
Number of women who had their baby delivered by a midwife	559 person(s)	244 person(s)	285 person(s)
Percentage of women had their baby delivered by a midwife	79 %	59 %	69 %
Number of mothers who died within 1 month of giving birth	2 person(s)	16 person(s)	0 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	284	3,865	0
Number of infants born during the year	255 person(s)	417 person(s)	415 person(s)
Number of Infants who died within 1 month	3 person(s)	7 person(s)	13 person(s)

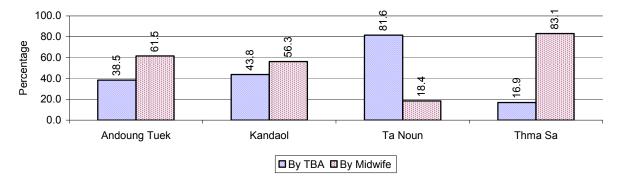
Description	2006	2007	2008
Infants mortality within 1 month per 1,000 births	12	17	31
Number of children who died below the age of 5.	7 person(s)	9 person(s)	15 person(s)
Number of infants, aged 9-12 months, born during the year	103 person(s)	204 person(s)	131 person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	10 person(s)	25 person(s)	26 person(s)
% of 9-12 months infants, not receiving full immunization	10 %	12 %	20 %

**Note:** TBA = Traditional Birth Attendant

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

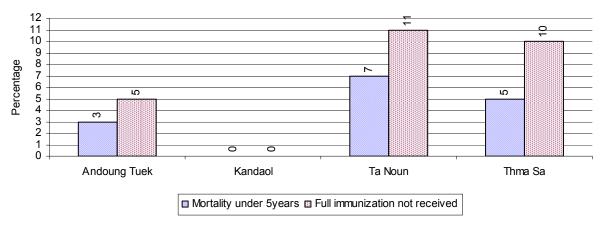


# 3.2.3 Percentage of Women delivering with a TBA or Midwife, by Commune



Note: Calculated as a percentage of total deliveries

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



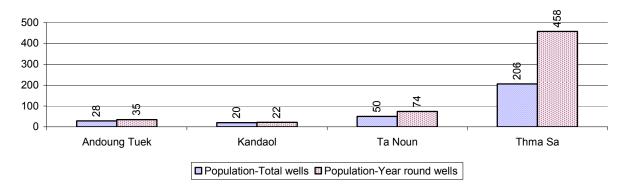
**Note:** Mortality rate calculated as a percentage of the total 5 year old population. Lack of immunization received calculated as a percentage of the total number 9-12 months olds there are

### 3.3 Water and Sanitation

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

Type of wells	Num	ber of wells by	year
Type of wells	2006	2007	2008
Total number of pumped or mixed wells	206	257	257
Year-round usable pumped or mixed wells	187	197	222
Dry season unusable pump or mixed wells	19	60	35
Pump or mixed wells needing repair/rehabilitation	40	83	53
Total number of ring wells	103	145	184
Year-round usable ring wells	68	79	135
Dry season unusable ring wells	35	66	49
Ring wells needing repair/rehabilitation	28	61	40
Total number of unprotected dug wells	560	542	522
Year-round usable unprotected dug wells	343	419	358
Dry season unusable unprotected dug wells	217	123	164

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

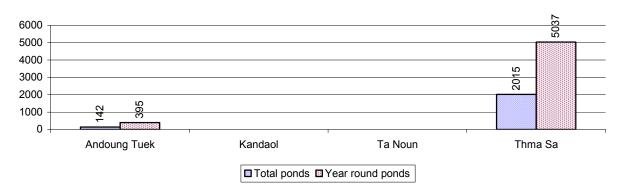


Note: Year-round wells excluding unprotected wells

# 3.3.3 Potable Ponds over 3 years

Type of Pond	2006	2007	2008
Total number of normal-type ponds	8 pond	12 pond	44 pond
Year-round usable normal-type ponds	3 pond	4 pond	16 pond
Dry season unusable normal-type ponds	5 pond	8 pond	28 pond
Normal-type ponds needing repair/rehabilitation	4 pond	3 pond	8 pond
Total number of filter ponds	5 pond	4 pond	0 pond
Year-round usable filter ponds	2 pond	1 pond	0 pond
Filter ponds, dry season unusable	3 pond	3 pond	0 pond
Filter ponds needing repair/rehabilitate	4 pond	3 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

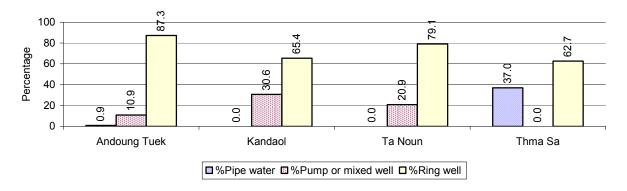
There were no filter ponds in this District in 2008

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

Water sources		2007		2008
		%	%	Number
Families using water from purification system	18%	18 %	18 %	682 families
Families using water from pump, mixed wells	10%	6 %	10 %	396 families
Families using water from ring wells and open dug wells	67%	73 %	71 %	2,765 families
Families using water from pond	0%	0 %	0 %	15 families
Families using water from rain water storage	0%	0 %	0 %	0 families
Families using water from rivers, lakes, natural ponds and reservoirs	5%	3 %	1 %	28 families

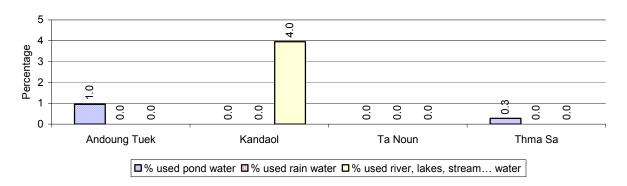
**Note:** Calculated as a percentage of the total number of families.

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



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

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



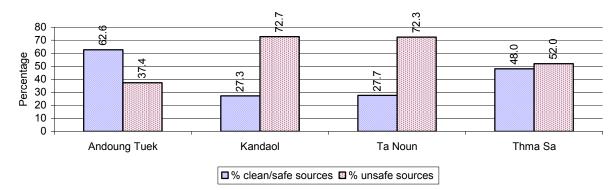
Note: Calculated as a percentage of the total number of families in each commune

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

Percentage Families that get	2006	2007	2008		
drinking water from:	%	%	%	Number	
from clean/safe sources	47 %	47 %	47 %	1,809 families	
from unsafe sources	53 %	53 %	53 %	2,077 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

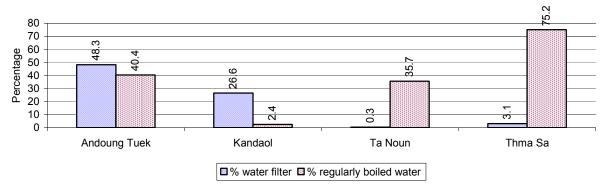
This table shows the different ways families make water safe for drinking.

Families, who:	2006	2007	:	2008
Failines, who.	%	%	%	Number
Filter water for drinking	15%	17%	19 %	752 families
Boil water for drinking	44%	44%	49 %	1,919 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
Families access to water	%	%	%	Number
Families with water at home or in less then 150m	34%	33%	33 %	1,266 families
Families with water 150m or more away from home	12%	18%	15 %	585 families

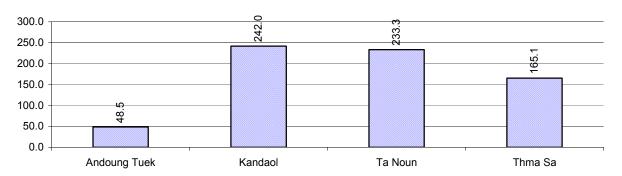
Note: Calculated as a percentage of the total number of families

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

Description	2006	2007	20	008
Description	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	125.0	118.9	104.6	195.0

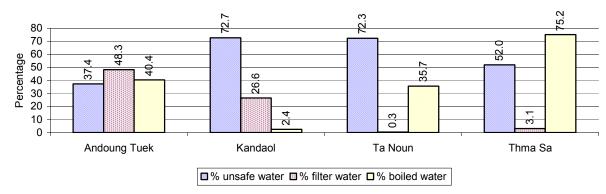
Note: Ratio calculated by dividing the number of houses with latrines by the total population

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



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

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



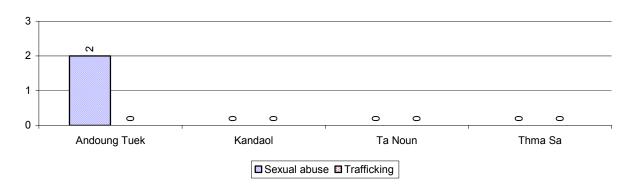
Note: Calculated as a percentage of the total number of families in each commune.

# 3.4 Vulnerable groups

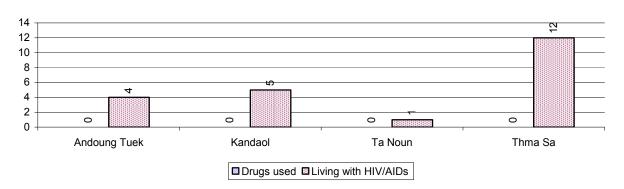
### 3.4.1 Vulnerable Groups in need of special Protection over 3 years

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	2 person(s)	2 person(s)	2 person(s)
Victims of human trafficking	6 person(s)	1 person(s)	0 person(s)
Families with family member(s) using drugs	5 families	0 families	0 families
Families with family member(s) living with HIV/AIDS	14 families	22 families	22 families
Children under 18 yrs old whose parent died of AIDS	22 person(s)	26 person(s)	27 person(s)
Orphaned/abandoned children under 18 yrs old (all cases)	43 person(s)	50 person(s)	65 person(s)
Elderly persons without guardian	17 person(s)	26 person(s)	15 person(s)
Disabled people able to earn an income	13 person(s)	17 person(s)	17 person(s)
Disabled people unable to earn an income	10 person(s)	14 person(s)	17 person(s)
Disabled people under 18 yrs old	2 person(s)	3 person(s)	3 person(s)
Victims of natural disasters	58 families	9 families	1 families
Victims of land mines and unexploded weapons	1 person(s)	0 person(s)	0 person(s)

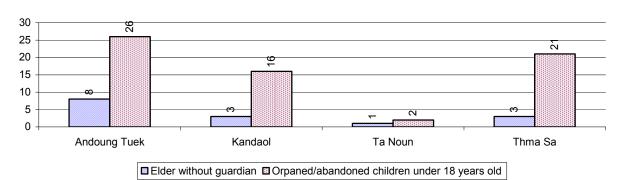
# 3.4.2 Registered Victims of sexual Abuse or Trafficking, by Commune, for 2008



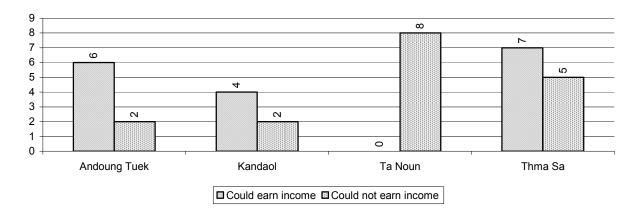
# 3.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by Commune, for 2008



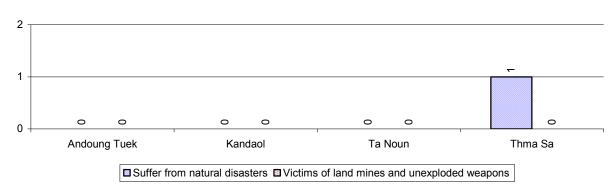
# 3.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by Commune, for 2008



# 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

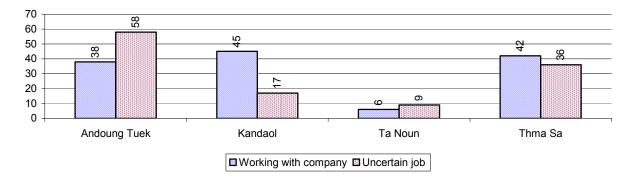
olori illigiation ovoi o youro			
Description	2006	2007	2008
Number of families permanently in-migrated	26families	39 families	42 families
Total number of people	130 person(s)	143 person(s)	224 person(s)
Total number of female	61 person(s)	76 person(s)	112 person(s)
Number of families permanently out-migrated	23 families	48 families	30 families
Total number of people	96 person(s)	152 person(s)	152 person(s)
Total number of female	48 person(s)	83 person(s)	72 person(s)
Number of families staying temporarily	24 families	38 families	45 families
Total number of people	81 person(s)	169 person(s)	213 person(s)
Total number of female	42 person(s)	83 person(s)	93 person(s)

### 3.5.2 Job Migration

Description	2006	2007		2008
Number of people migrated to work with				
company/factory	0%	1%	1%	131 persons
Number of people migrated to work, but have				
uncertain jobs	1%	1%	1%	120 persons

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

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

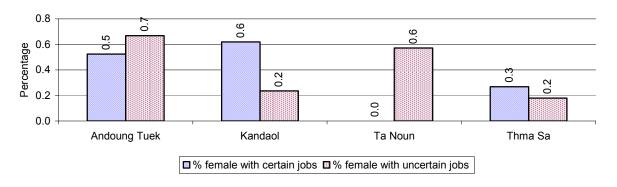


# 3.5.4 Female migration over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
Total number of migrants	0.6%	1.3%	1.2%	251 person(s)
Number of female migrants	0.4%	0.8%	0.7%	148 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	0.2%	0.7%	0.6%	131 person(s)
Number of female migrants with certain jobs	0.1%	0.4%	0.4%	77 person(s)
Total number of migrants with uncertain jobs	0.4%	0.7%	0.6%	120 person(s)
Number of female migrants with uncertain jobs	0.2%	0.4%	0.3%	71 person(s)

Note: Calculated as a percentage of the total population

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



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

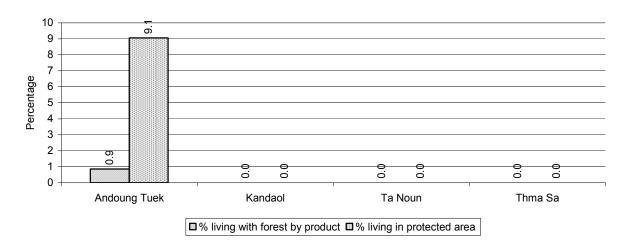
# 4 Natural Resources and Environment (NRE)

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

Description	2006	2007		2008
Description	%	%	%	Number
Families living with forest by products	1 %	0 %	0 %	9 families
Families living in a protected area	1 %	1 %	2 %	95 families
Houses with access to garbage collection service	0 %	0 %	0 %	5 families
Families affected by environmental pollution	2 %	2 %	2 %	75 families
Families using chemical fertilizer	17 %	19 %	20 %	788 families
Families using chemical pesticide	17 %	27 %	25 %	953 families

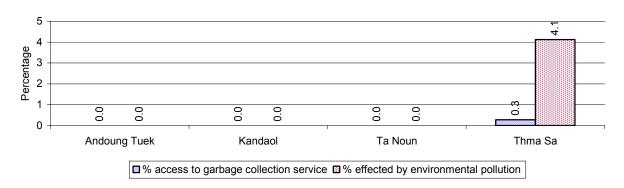
Note: Calculated as a percentage of the total number of families

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



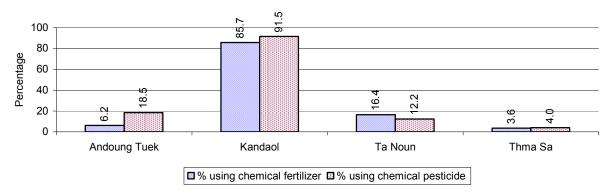
Note: Calculated as a percentage of the number of families in each commune

# **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



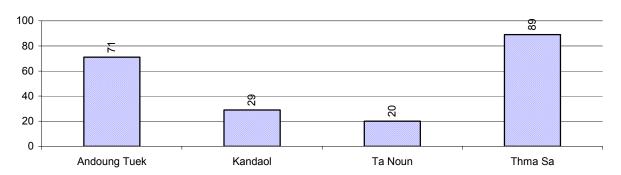
Note: Calculated as a percentage of the total number of families in each commune

# 5 Administration and Security

### 5.1 Birth Registration across 3 years

Description	2006	2007	2008
Number of infants to be registered	252 person(s)	410 person(s)	402 person(s)
Number of unregistered infants the year	101 person(s)	144 person(s)	209 person(s)
Percentage of infants unregistered	40 %	35 %	52 %

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

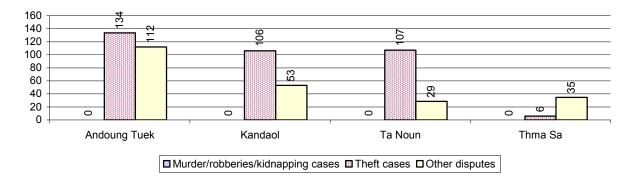


#### 5.3 Registered criminal Cases over 3 years

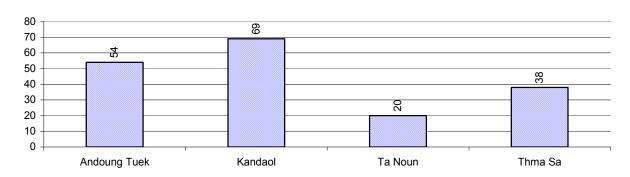
Description	2006	2007	2008
Murders, robberies and kidnapping cases	<b>3</b> case(s)	<b>2</b> case(s)	<b>0</b> case(s)
Theft cases	<b>41</b> case(s)	<b>83</b> case(s)	<b>131</b> case(s)
land dispute cases	<b>161</b> case(s)	<b>165</b> case(s)	<b>181</b> case(s)
Other disputes cases	<b>139</b> case(s)	<b>174</b> case(s)	<b>119</b> case(s)

Note: this reflects only registered criminal cases

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



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

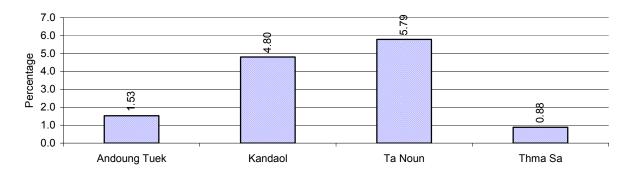


# 6 Gender

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

	Description	2006	2007	2008
Famili	es experiencing domestic violence	52 families	67 families	84 families(s)
	% families experiencing domestic violence	1 %	2 %	2 %
Dome	stic violence cases reported by village chiefs	51 case(s)	48 case(s)	71 case(s)
	Physical violence	20 case(s)	32 case(s)	25 case(s)
Type	Sexual violence	2 case(s)	1 case(s)	2 case(s)
Type	Mental violence	6 case(s)	14 case(s)	37 case(s)
	Household economic violence	23 case(s)	1 case(s)	7 case(s)
Numb	er of administrative decisions on domestic violence	25 case(s)	32 case(s)	69 case(s)
	% of administrative decisions on domestic violence	49 %	67 %	97 %

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



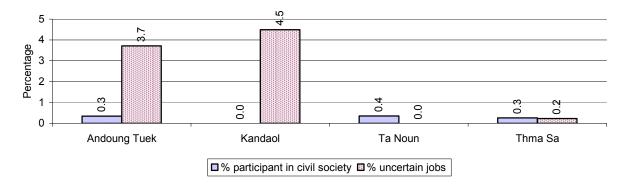
Note: Calculated as a percentage of the total number of families in each commune

### 6.3 Women's involvement over 3 years

Description	2006	2007		2008
Description	%	%	%	Number
People participating in civil society	0%	0%	1%	106 person(s)
Women participating in civil society	0%	0%	0%	50 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	5%	8%	7%	687 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	3%	3%	2%	193 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



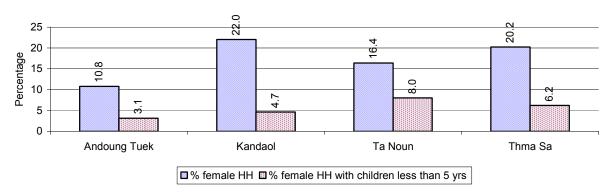
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per commune. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per commune.

### 6.5 Female-headed Households over 3 years

Families with:	2006	2007		2008
i aiiiiies witii.	%	%	%	Number
Households in which a woman is the family head	20%	22%	18%	688 families
Households in which a woman is the family head with children of less than 5 yrs	5%	5%	5%	204 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	2006		2	2007	2008		
indigenous	# families	# population	# families	# population	# families	# population	
Phnong	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Kouy	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Stieng	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Mil	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Kroal	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Thmorn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Khaonh	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Tompuonn	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Charay	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Kroeung	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Kavet	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Saouch	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Lun	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Kachak	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Praov	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Others	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	
Total	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)	

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

# 7.2 Other Minorities in the District over 3 years

Minority	2006		2	007	2008	
williority	# families	# population	# families	# population	# families	# population
Khmer Islamic	63 families	326 person(s)	63 families	305 person(s)	0 families	0 person(s)
Vietnamese	13 families	87 person(s)	12 families	53 person(s)	0 families	0 person(s)
Laos	0 families	0 person(s)	0 families	0 person(s)	0 families	0 person(s)

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

District Data Book 2009: District Profile

# **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.	Draigat Nama	Andoung Tuek	Kandaol	Ta Noun	Thma Sa	Req.Project
INO.	Project Name	90101	90102	90103	90104	Total
Econ	omic					
1	Compost fertilizer training			4 training	5 place	2
2	Vegetable growing training			4 training		1
3	Fruit tree cultivation training	500 ha		4 training		2
4	Mixed farming system training	7 training	2 training	4 training		3
5	Rice field demonstration				3 ha	1
6	Soil improvement techniques training			4 training		1
7	Subsidiary cropping technique training		3 training			1
8	Agricultural land expansion		2 ha			1
9	E.M technique training		2 training			1
10	Animal vaccination request			3 time	2 Time	3
11	Village veterinary training	4 time		4 person	18 person	4
12	Animal raising training			4 training	20 person	2
13	Rat eradication day	7 place				1
14	Rice seed request			2 T		1
15	Fruit trees seedling request	0 Tree		2000 Tree		2
16	Calf for raising request			24 Head	20 Head	2
17	Sow for raising request				20 Head	1
18	Pesticide request	500 package	500 Liter		20 Liter	3
19	Chemical fertilizer request		15 T			1
20	Livestock raising request			100 Head		1
21	Pesticide sprayer request		50 Container			1
22	Family fish pond construction	14 Pond		2000 fingerling	2000 m	4
23	Fish raising training	7 training	4 training	4 training	1 training	4
24	Fish fingerling request	10000 fingerling		5000 Head	1500 Head	3
25	Fish hatchery station construction	1 place				1

No.	Project Name	Andoung Tuek	Kandaol	Ta Noun	Thma Sa	Req.Project
NO.	Project Name	90101	90102	90103	90104	Total
26	Earth road construction	4000 m		3 km		3
27	Laterite/natural gravel road construction	6000 m				1
28	Bridger construction	12 m		1 place	3 place	3
29	Laterite/natural gravel road repairing				1500 m	1
30	Dam construction		11 km	1 km	300 m	3
31	Water gate construction			4 place		2
32	Canal repairing	700 m		1 place		4
33	Dam repairing		22 m	1 km		2
34	Irrigation pond repairing	2 Pond		1 place		3
35	Cash credit				3000000 Riels	1
36	Agriculture tools credit			2 set		2
37	Livestock bank	100 Head				1
38	Development of natural tourism area	3 place		1 place		4
39	Electricity supply			1 place		1
40	Small-scale hydro-electricity construction			1 place		1
Socia	al		<u>.</u>	·		
1	Women and child health care program				4 Time	1
2	Transmitted disease education and prevention				3 training	1
3	Food quality control				2 time	1
4	Midwife strengthening/training				2 training	1
5	TBA training			4 person		1
6	Health center drug supply			1 set		1
7	Health staffs need at health center			5 person		1
8	Medical equipments need for health center				1 set	1
9	Patients transport mean improvement				1 set	1
10	Maternal health care service activation/creation		1 training			1
11	Ferric tablet and Vitamin A distribution campaign			12 time		1
12	Latrine construction	350 toilet	138 toilet	269 toilet	356 toilet	4
13	Village health post construction	1 building		1 building	3 building	3
14	Hospital construction			_	1 building	1
15	Maternity building construction				1 building	1
16	Water supply			300 Container		1
17	Family wate jars provision		691 tank			1
18	Pump wells construction	10 well		8 well		2
19	Ring wells construction	35 well		16 well		2

No.	Project Name	Andoung Tuek	Kandaol	Ta Noun	Thma Sa	Req.Project
INO.	•	90101	90102	90103	90104	Total
20	Pump wells repairing		4 well		14 well	2
21	Ring wells repairing		4 well			1
22	Ponds repairing			4 place		1
23	Safe water equipment maintaining/repairing training			1 place		1
24	Literacy class	12 room	4 room	4 room	10 person	4
25	Literacy teacher support			4 person		1
26	Junior high school construction				1 building	1
27	Senior high school construction	2 building	1 building			2
28	Primary school creation/construction			3 room	1 building	2
29	Motivating pupil's parents for school enrollment		1 training			1
30	Teacher/volunteer teacher need	6 person	7 person	7 person	8 person	4
31	Scholarship provision to poor pupils			42 person	30 person	2
32	Dormitory construction for teacher/pupils			1 building		1
33	Agricultural products processing/craft technique	2 training				1
34	Association to support family of deceased		4 Fishing Community			1
35	Cremation place construction	3 place				1
36	Elderly/children/disable protection association			1 place		1
30	formation			i place		Į.
NRE						
1	Fishery law education		4 training	4 training	4 training	3
2	Forestry law education		4 training	4 training		2
3	Education on importance of the forests		4 training	4 training		3
4	Establishment of NREM protection community			1 Fishing Community		1
5	Flooded forest rehabilitation/planting			80 ha	200 Tree	2
6	Illegal fishing prevention	12 time				1
7	Strengthening fishery community	4 time	4 Fishing Community	1 Fishing Community		5
8	Flooded forest clearance prevention	200 Tree				1
9	Community flooded forestry support				4 training	1
10	Fishing boundary identification			1 place		2
11	Fishery community boundary identification			·	50 Tree	2
12	Community forestry activities support	1 Fishing Community	4 Fishing Community	1 Fishing Community	200 Tree	4
13	Waste dumping creation/improvement	j			5 place	1

No.	Project Name	Andoung Tuek	Kandaol	Ta Noun	Thma Sa	Req.Project
	,	90101	90102	90103	90104	Total
14	Biogas cooking project				5 training	1
15	Family waste bin encouragement				100 Garbage	1
16	Waste control measurement	14 Garbage bin			bin	1
	nistration and Security	11 Carbage biii				
1	Civil registration encouragement			4 training	3 time	3
2	Human rights and law training		1 training	- I and a second		1
3	Commune office construction/renovation	7 building			132 m	2
4	Village office construction/renovation	i summing	4 building	4 place	5 building	3
5	Transportation mean requesting			<b>,</b>	1 set	1
6	Office supply for commune admin operation				1 set	1
7	Land law dissemination		2 training	4 training		2
8	Provision of land titles/certificates	700 doc	691 family	3 doc	18 family	4
9	New village creation/dwelling establishment				5 village	1
10	People guard activities formation/strengthening				14 Team	1
11	Drug and related law education			4 training		1
12	Local security strengthening			<u> </u>	3 time	1
13	Gambling control/elimination activation	7 place		5 place		2
14	Stealing elimination activation			4 place		1
15	Drug business/use prevention			4 time		1
16	Abused/violated/illegal acts quelled activation			4 place		1
17	Police post construction/renovation		1 building	1 building		2
18	Ammunition and weapons garner for local security			4 place		1
19	Law/regulation dissemination	7 time	1 training		3 time	3
20	Information board provision/creation/built	8 Info-board	1 Info-board	4 Info-board		4
Gend	ler					
1	Gender mainstreaming concept training			2 training		1
2	Gender mainstreaming among local people			4 training		1
3	Women & Children FP strengthening	14 time				1
4	Women capacity building for social participation	7 training	1 training	4 training		4
5	Woman and children's rights dissemination			4 training	2 training	3
6	Girls rights in access to education dissemination			4 training		1
7	Women vocational training			1 training		1
8	Tailor skill training	7 time				1
9	Materials support to create women job				5 set	1

No.	Project Name	Andoung Tuek	Kandaol	Ta Noun	Thma Sa	Req.Project
INO.	Project Name	90101	90102	90103	90104	Total
10	Sewing center construction/operation				2 training	2
11	Law against domestic violence dissemination	7 time	1 training	4 training	3 training	5
12	Law against trafficking dissemination		4 time	4 training		2
13	Prostitutes business reduction education				2 training	1
14	Children's labor exploitation elimination			4 training		1

**Source:** CDPD – District Priority Matrix

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

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

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

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

		Temporar	y Agreeme	nts				Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
90101	Andoung Tuek	Routine road maintenance	1	place	0	Department of Rural Development		
90101	Andoung Tuek	Compost-making training	4	training	0	American Friends Service Committee		
90101	Andoung Tuek	Livestock vaccinating and curing support	2	Time	0	Department of Agriculture Forestry and Fisheries		
90101	Andoung Tuek	Sea water embankment repairing	1	place	0	Seila	PIF	
90101	Andoung Tuek	Bird flue awareness training	1	Course/year	0	CARE International in Cambodia		
90101	Andoung Tuek	Bird flue awareness dissemination	1	set	0	CARE International in Cambodia		
90101	Andoung Tuek	Cash credit group formation	3	training	0	American Friends Service Committee		
90101	Andoung Tuek	Agriculture training	4	training	0	American Friends Service Committee		
90101	Andoung Tuek	Livestock bank	20	Head	0	American Friends Service Committee		<b>√</b>
90101	Andoung Tuek	Rice seed supply	500	Kg	0	American Friends Service Committee		

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

		Temporar	y Agreeme	nts				Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
90101	Andoung Tuek	Pesticide request	0	package	0	Department of Agriculture Forestry and Fisheries		✓
90101	Andoung Tuek	Fish processing training	4	training	0	American Friends Service Committee		
90101	Andoung Tuek	Livestock raising technique training	4	training	0	American Friends Service Committee		
Social								
90101	Andoung Tuek	Health center management committee bi-monthly meeting	2	Month	0	Department of Health		
90101	Andoung Tuek	World TB combat week organizing	1	Time	0	Department of Health		
90101	Andoung Tuek	Impregnated mosquitoes net distribution and re-impregnating	7	village	0	Department of Health		
90101	Andoung Tuek	Community DOTS strategy implementation by village health group to cure TB	1	Time	0	Department of Health		
90101	Andoung Tuek	Fever, inflammation respiration disease and diarrhea control training to village health volunteers	2	Time	0	Department of Health		
90101	Andoung Tuek	Fever, inflammation respiration disease and diarrhea consultation by VHV	12	Month	0	Department of Health		
90101	Andoung Tuek	Quarterly TBA meeting support	3	Month	0	Department of Health		
90101	Andoung Tuek	Vitamin A	2	Month	0	Department of Health		
90101	Andoung Tuek	Monthly village health volunteer meeting support	12	Month	0	Department of Health		
90101	Andoung Tuek	Tuberculosis cases searching and monitoring	1	Time	0	Department of Health		
90101	Andoung Tuek	World TB combat week organizing	7	village	0	Department of Health		
90101	Andoung	Outdoor medical consultation	12	Month	0	Department of Health		

		Temporar	y Agreeme	nts				Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Tuek							
90101	Andoung Tuek	Vaccination support, pregnancy medical check, birth spacing and ferrous medicines provision	3	Month	0	Department of Health		
90101	Andoung Tuek	NFTP processing skill training	4	training	0	American Friends Service Committee		
90101	Andoung Tuek	Monthly birth spacing distributors meeting support	12	Month	0	Department of Health		
90101	Andoung Tuek	Literacy class	2	class	1680	Ministry of Education Youth and Sports		✓
90101	Andoung Tuek	Transportation means support for forewarn pregnancy women	7	village	0	Department of Health		
90101	Andoung Tuek	Breastfeeding world week organizing	1	Time	0	Department of Health		
90101	Andoung Tuek	Community skills teacher training	1	Time	0	Partners for Development		
90101	Andoung Tuek	Life skills class training to out school teenage	4	class	0	Partners for Development		
90101	Andoung Tuek	Village level meeting organizing on bird flue and disease watching over	7	time	0	CARE International in Cambodia		
90101	Andoung Tuek	Village level dissemination workshop	4	Time	0	Partners for Development		
90101	Andoung Tuek	Teacher/volunteer teacher need	3	person	4200	Ministry of Environment		<b>√</b>
90101	Andoung Tuek	Malaria, HIV/AIDS, sexual disease, tuberculosis, bird flue and nutrition education	2	Time	0	Department of Health		
90101	Andoung Tuek	HIV/AIDS education during water festival	2	Time	0	Department of Health		
90101	Andoung Tuek	HIV/AIDS world day organizing	1	Time	0	Department of Health		
90101	Andoung Tuek	HIV/AIDS carrier searching out	2	Time	0	Department of Health		
90101	Andoung	Health post re-generating	2	Time	0	Department of Health		

		Temporar	y Agreeme	nts				Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
	Tuek							
90101	Andoung Tuek	HIV/AIDS carriers home based care	2	Time	0	Department of Health		
90101	Andoung Tuek	TB awareness education at secondary school	1	Time	0	Department of Health		
NREM								
90101	Andoung Tuek	Strengthening fishery community	2	training	0	American Friends Service Committee		<b>✓</b>
90101	Andoung Tuek	Community forestry activities support	4	Fishing Community	0	American Friends Service Committee		✓
90101	Andoung Tuek	Mangrove tree/flooded reforestation	1	training	0	American Friends Service Committee		
90101	Andoung Tuek	Forestry and flooded forest essentials dissemination	4	training	0	American Friends Service Committee		
90101	Andoung Tuek	Forestry law dissemination	1	training	0	American Friends Service Committee		
90101	Andoung Tuek	Fishery law dissemination	1	training	0	American Friends Service Committee		
90101	Andoung Tuek	Crab bank support	1	training	0	American Friends Service Committee		
Administrat	ion and Security							
90101	Andoung Tuek	Information board provision/creation/built	4	Info-board	0	American Friends Service Committee		✓
90101	Andoung Tuek	Law/regulation dissemination	1	time	0	American Friends Service Committee		✓
90101	Andoung Tuek	Human rights and laws dissemination	4	training	0	American Friends Service Committee		
90101	Andoung Tuek	Cadastral law dissemination	1	training	0	American Friends Service Committee		
90101	Andoung Tuek	Social land concession project support	1	training	0	American Friends Service Committee		
90101	Andoung Tuek	Village information board installation	4	place	0	American Friends Service Committee		
90101	Andoung	Laws dissemination and legal	2	Course/year	0	Legal Aid of Cambodia		

		Temporar	y Agreeme	nts			Funding in Source be	Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter		in CIP befor DIW
	Tuek	consultation services						
90101	Andoung Tuek	Khmer rouge trial dissemination	1	Course/year	0	Legal Aid of Cambodia		
Gender								
90101	Andoung Tuek	Tailor skill training	4	training	0	American Friends Service Committee		✓
90101	Andoung Tuek	Sexual violence/harassment protection law dissemination	1	Course/year	0	Cambodia Protection Rights of Women and Children Association		
90101	Andoung Tuek	Human trafficking prevention training	1	Course/year	0	Cambodia Protection Rights of Women and Children Association		
90101	Andoung Tuek	Gender workshop with village education committee and CC members	1	Time	8000	Partners for Development		
90101	Andoung Tuek	Gender workshop with district and province education officers	1	Time	3	Partners for Development		
90101	Andoung Tuek	Law against domestic violence dissemination	1	time	0	American Friends Service Committee		✓
90101	Andoung Tuek	Gender concept training	4	training	0	American Friends Service Committee		

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

		Temporary Agree	ements					Listed			
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW			
Economic											
90102	Kandaol	E.M technique training	4	training	0	American Friends Service Committee		✓			
90102	Kandaol	Provision of animal raising credit	8	Head	0	American Friends Service Committee					
90102	Kandaol	Rice seed supply	3	family	0	American Friends Service Committee					

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
90102	Kandaol	Cattle for labor force support	20	Head	0	American Friends Service Committee		
90102	Kandaol	Cash credit group formation	1	village	0	American Friends Service Committee		
90102	Kandaol	Pesticide request	1	training	0	Department of Agriculture Forestry and Fisheries	PIF	✓
90102	Kandaol	Pesticide sprayer request	4	village	0	Department of Agriculture Forestry and Fisheries	PIF	✓
90102	Kandaol	Mixed farming system training	4	training	0	American Friends Service Committee		✓
90102	Kandaol	Subsidiary cropping technique training	4	training	0	American Friends Service Committee		✓
90102	Kandaol	Livestock vaccinating and curing support	4	village	0	Department of Agriculture Forestry and Fisheries	PIF	
Social								
90102	Kandaol	Maternal health care service activation/creation	4	training	0	Department of Health		✓
90102	Kandaol	Vocational skill training	2	training	0	American Friends Service Committee		
90102	Kandaol	Bird flue epidemic awareness training	1	training	3000	Department of Health		
90102	Kandaol	Village meeting support to promote bird flue awareness, importance of roles and responsibility of village watchdog team	5	training	650	Department of Health		
90102	Kandaol	Latrine use dissemination training	1	training	0	Department of Rural Development		
90102	Kandaol	HIV/AIDS world day organizing	4	village	0	Department of Health		
90102	Kandaol	Health post re-generating	4	village	0	Department of Health		
90102	Kandaol	Tuberculosis cases searching and monitoring	4	village	0	Department of Health		
90102	Kandaol	Bird flue education dissemination materials support	1	set	300	Department of Health		
90102	Kandaol	Latrine construction	20	toilet	0	Department of Rural Development		<b>✓</b>
90102	Kandaol	Transportation means support for	1	set	0	Department of Health		_

		Temporary Agree	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
		forewarn pregnancy women						
90102	Kandaol	World TB combat week organizing	4	village	0	Department of Health		
90102	Kandaol	Birth spacing means distributors monthly meeting	4	village	0	Department of Health		
90102	Kandaol	Community DOTS strategy implementation by village health group to cure TB	4	village	0	Department of Health		
90102	Kandaol	Quarterly TBA meeting support	4	village	0	Department of Health		
90102	Kandaol	World TB combat week organizing	3	Time	0	Department of Health		
90102	Kandaol	Monthly village health volunteer meeting support	4	village	0	Department of Health		
90102	Kandaol	Health center committee strengthening meeting	4	village	0	Department of Health		
90102	Kandaol	Vitamin A and deworming pills supply to children during May-November	4	village	0	Department of Health		
90102	Kandaol	Outdoor medical consultation	4	village	0	Department of Health		
90102	Kandaol	Impregnated mosquitoes net distribution and re-impregnating	4	village	0	Department of Health		
90102	Kandaol	Fever, inflammation respiration disease and diarrhea consultation by VHV	4	village	0	Department of Health		
NREM								
90102	Kandaol	Strengthening fishery community	2	training	0	American Friends Service Committee		✓
90102	Kandaol	Education on importance of the forests	1	training	0	American Friends Service Committee		✓
90102	Kandaol	Forestry law education	4	training	0	American Friends Service Committee		✓
90102	Kandaol	Fishery law education	4	training	0	American Friends Service Committee		✓
Administrat	ion and Secu	rity						
90102	Kandaol	Law/regulation dissemination	1	training	0	American Friends Service Committee		✓
90102	Kandaol	Human rights and law training	4	training	0	American Friends Service Committee		✓

		Temporary Agree	ements					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
90102	Kandaol	Information board provision/creation/built	1	Info- board	0	American Friends Service Committee		✓
90102	Kandaol	Law/regulation dissemination	2	training	0	Partners for Development		✓
Gender								
90102	Kandaol	Women capacity building for social participation	4	training	0	American Friends Service Committee		✓
90102	Kandaol	Law against trafficking dissemination	2	time	0	Cambodia Protection Rights of Women and Children Association		<b>✓</b>
90102	Kandaol	Sexual abuse control	1	training	0	Partners for Development		
90102	Kandaol	Law against domestic violence dissemination	2	training	0	Cambodia Protection Rights of Women and Children Association		<b>✓</b>

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

		Temporary Agre	ements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
90103	Ta Noun	Birth spacing workers and TBAs meeting support	5	time	0	CARE International in Cambodia		
90103	Ta Noun	Animal vaccination request	0	training	0	Department of Agriculture Forestry and Fisheries		✓
90103	Ta Noun	Animal vaccination request	0	time	0	Department of Agriculture Forestry and Fisheries		✓
Social								
90103	Ta Noun	Bird flue epidemic awareness training to flue watchdog team	1	training	2160	CARE International in Cambodia		
90103	Ta Noun	Impregnated mosquitoes net distribution and re-impregnating	4	village	0	Department of Health		
90103	Ta Noun	World TB combat week organizing	1	Time	0	CARE International in Cambodia		

		Temporary Agre	ements					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
90103	Ta Noun	Community DOTS strategy implementation by village health group to cure TB	1	Time	0	CARE International in Cambodia		
90103	Ta Noun	Fever, inflammation respiration disease and diarrhea consultation by VHV	5	Time	0	CARE International in Cambodia		
90103	Ta Noun	Bird flue dissemination materials support, posters, pictures, booklet and video spots	1	set	240	CARE International in Cambodia		
90103	Ta Noun	Village meeting support to promote bird flue awareness, importance of roles and responsibility of village watchdog team	4	time	500	CARE International in Cambodia		
90103	Ta Noun	Health center drug supply	0	set	0	Department of Health		✓
90103	Ta Noun	Health center management committee meeting	2	time	0	CARE International in Cambodia		
90103	Ta Noun	Ferric tablet and Vitamin A distribution campaign	0	time	0	Department of Health		✓
90103	Ta Noun	TBA training	0	person	0	Department of Health		✓
NREM								
90103	Ta Noun	Education on importance of the forests	1	training	0	Department of Environment		✓
	ion and Secu							
90103	Ta Noun	Khmer rouge trial dissemination	1	training	0	Partners for Development		
Gender								
90103	Ta Noun	Law against domestic violence dissemination	3	training	0	Partners for Development		✓
90103	Ta Noun	Law against trafficking dissemination	1	training	0	Partners for Development		✓
90103	Ta Noun	Gender mainstreaming concept training	1	training	0	Partners for Development		✓

## 8.2.4 Temporary Agreements for 2009 as per DIW 2008 for Commune: Thma Sa

		Temporary A	areements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
Economic								
90104	Thma Sa	Sea water protection construction	1	village	0	Ministry of Water Resources and Meteorology		
90104	Thma Sa	Agriculture training	4	Course/year	0	American Friends Service Committee		
90104	Thma Sa	Animal raising training	4	Course/year	0	American Friends Service Committee		✓
90104	Thma Sa	Rice seed supply	4	Course/year	0	American Friends Service Committee		
90104	Thma Sa	Provision of cattle and buffalo raising credit	4	Course/year	0	American Friends Service Committee		
90104	Thma Sa	Fish processing training	4	Course/year	0	American Friends Service Committee		
90104	Thma Sa	Cash credit group formation	2	Course/year	0	American Friends Service Committee		
90104	Thma Sa	Crab insurant	1	Course/year	0	American Friends Service Committee		
90104	Thma Sa	Pesticide request	2	Time	0	Department of Agriculture Forestry and Fisheries		✓
90104	Thma Sa	Animal vaccination request	2	Time	0	Department of Agriculture Forestry and Fisheries		✓
90104	Thma Sa	Bird flue awareness training and role and responsibility of watchdog group	5	village	70000000	CARE International in Cambodia		
90104	Thma Sa	Compost fertilizer training	4	Course/year	0	American Friends Service Committee		<b>✓</b>
Social								
90104	Thma Sa	Monthly birth spacing distributors meeting support	5	village	0	Department of Health		
90104	Thma Sa	Monthly TBA meeting support	5	village	0	Department of Health		
90104	Thma Sa	Fever, inflammation respiration disease and diarrhea consultation by VHV	5	village	0	Department of Health		

		Temporary A	greements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
90104	Thma Sa	Diarrhea and mononucleosis treatment bi-monthly supervision	5	village	0	Department of Health		
90104	Thma Sa	World TB combat week organizing	5	village	0	Department of Health		
90104	Thma Sa	Skills training support	4	village	0	American Friends Service Committee		
90104	Thma Sa	Impregnated mosquitoes net distribution and re-impregnating	5	village	0	Department of Health		
90104	Thma Sa	Monthly village health volunteer meeting support	5	village	0	Department of Health		
90104	Thma Sa	Health center management committee bi-monthly meeting	5	village	0	Department of Health		
90104	Thma Sa	Vitamin A and deworming pills supply to children during May-November	5	village	0	Department of Health		
90104	Thma Sa	Women and child health care program	5	village	0	Department of Health		✓
90104	Thma Sa	Breastfeeding world week organizing	5	village	0	Department of Health		
90104	Thma Sa	NFTP processing skill training	4	village	0	American Friends Service Committee		
90104	Thma Sa	Village information board installation	4	village	0	American Friends Service Committee		
90104	Thma Sa	Outdoor medical consultation	5	village	0	Department of Health		
90104	Thma Sa	Literacy class	4	class	33600	Department of Education Youth and Sports		✓
90104	Thma Sa	World TB combat week organizing	5	village	0	Department of Health		
90104	Thma Sa	Village meeting support to promote bird flue awareness, importance of roles and responsibility of village watchdog team	1	training	6000	Partners for Development		
90104	Thma Sa	Tuberculosis cases searching and monitoring	5	village	0	Department of Health		
90104	Thma Sa	Scholarship provision to poor pupils	30	person	54000	Department of Education Youth and Sports		✓
90104	Thma Sa	Teacher/volunteer teacher need	4	person	56000	Department of Education Youth and Sports		✓
90104	Thma Sa	Junior high school construction	1	building	0	Ministry of Education Youth		✓

		Temporary A	greements					Listed
Commune GIS	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
						and Sports		
90104	Thma Sa	Patients transport mean improvement	5	set	0	Department of Health		✓
90104	Thma Sa	HIV/AIDS education during water festival	5	village	0	Department of Health		
90104	Thma Sa	HIV/AIDS carrier searching out	5	village	0	Department of Health		
90104	Thma Sa	Health post re-generating	5	village	0	Department of Health		
90104	Thma Sa	Malaria, HIV/AIDS, sexual disease, tuberculosis, bird flue and nutrition education	5	village	0	Department of Health		
90104	Thma Sa	TB awareness education at secondary school	5	village	0	Department of Health		
90104	Thma Sa	HIV/AIDS carriers health care support	5	village	0	Department of Health		
90104	Thma Sa	Bird flue dissemination materials support, posters, pictures, booklet and video spots	1	set	6000	CARE International in Cambodia		
NREM								
90104	Thma Sa	Fishery community boundary identification	4	training	0	American Friends Service Committee		✓
90104	Thma Sa	Fishery community support	2	training	0	American Friends Service Committee		
90104	Thma Sa	Forestry community support	5	training	0	American Friends Service Committee		
90104	Thma Sa	Flooded forest rehabilitation/planting	1	training	0	American Friends Service Committee		✓
90104	Thma Sa	Community forestry activities support	1	training	0	American Friends Service Committee		✓
90104	Thma Sa	Community flooded forestry support	1	training	0	American Friends Service Committee		✓
90104	Thma Sa	Fishery law education	1	training	0	American Friends Service Committee		✓
Administrat	ion and Secu	rity						
90104	Thma Sa	Law/regulation dissemination	5	training	0	American Friends Service Committee		✓
90104	Thma Sa	Civil registration encouragement	5	time	0	Health Net International		✓

District Data Book 2009: Development Plans and Projects

		Temporary A	greements					Listed
Commune	Commune	Project Name	Quantity	Unit	Est.Cost (K.Riels)	Supporter	Funding Source	in CIP befor DIW
90104	Thma Sa	Cadastral law dissemination	5	training	0	American Friends Service Committee		
90104	Thma Sa	Human rights and laws training	5	training	0	American Friends Service Committee		
Gender								
90104	Thma Sa	Law against domestic violence dissemination	1	training	0	American Friends Service Committee		✓

Source: CDPD, District Level Detail TA resulting from DIW

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

Commune	Project Type	Budget	Output		Quantity	Unit	Unit Co	st MR
Commune	Froject Type	Year	Description	Type	Quantity	Oill	<b>Estimate</b>	Actual
Andoung Tuek	Rural Transport	2005	Single pipe culvert	New	1	Place	1.25	22.97
Andoung Tuek	Rural Transport	2005	Laterite road	New	2.6	Km	21.72	22.97
Andoung Tuek	Rural Transport	2006	Laterite road	Repair	4.03	Km	28.03	35.93
Andoung Tuek	Rural Transport	2007	Single pipe culvert	New	1	Place	3.29	43.90
Andoung Tuek	Rural Transport	2007	Laterite road	Repair	1.19	Km	41.05	43.90
Andoung Tuek	Rural Transport	2008	Laterite road	New	0.876	Km	21.50	21.40
Kandaol	Rural Domestic Water Supplies	2006	Pipe distribution system	New	124	Houses	31.00	31.00
Kandaol	Rural Transport	2006	Laterite road	Repair	1.12	Km	18.23	22.63
Kandaol	Rural Transport	2006	Single pipe culvert	New	3	Place	4.40	22.63
Kandaol	Agriculture	2008	Construct/rehabilitate salt dam or dikes protection	New	0.88	Km	52.67	49.90
Ta Noun	Education	2005	Pour flush latrine with double waste tank system	New	1	Latrine room	1.40	4.00
Ta Noun	Rural Transport	2005	Wood bridge (general)	New	1	Place	12.42	14.90
Ta Noun	Rural Transport	2006	Boat landing place	New	1	Place	23.89	23.80
Ta Noun	Rural Transport	2007	Boat landing place	New	1	Place	28.55	28.50
Thma Sa	Rural Transport	2005	Wood bridge (general)	New	1	Place	7.62	7.60
Thma Sa	Rural Transport	2005	Concrete road	New	5.90E-02	Km	20.69	20.68
Thma Sa	Rural Transport	2006	Concrete bridge, single span	New	1	Place	31.30	31.30
Thma Sa	Rural Transport	2007	Double cell box culvert	New	1	Place	16.55	16.50
Thma Sa	Rural Transport	2007	Triple cell box culvert	New	1	Place	24.43	24.40

Commune	e Project Type		Budget   Output		Quantity	Unit	Unit Cos	st MR
Commune	Project Type	Year	Description	Type	Quantity	Oill	<b>Estimate</b>	Actual
Thma Sa	Rural Transport	2008	Concrete bridge (general)	Repair	1	Place	10.32	9.37
Thma Sa	Rural Transport	2008	Wood bridge (general)	New	1	Place	30.83	30.82
Thma Sa	Rural Transport	2008		Repair	0		0	9.37

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								
Sector	Andoung Tuek	Kandaol	Ta Noun	Thma Sa						
Agriculture		49.90								
Education			4.00							
Rural Domestic Water Supplies		31.00								
Rural Transport	124.20	22.63	67.20	150.04						

Source: PID

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

		Prject Output			Fund Source (Riels)			
Commune	Project Type	Description Type Quantity Un		Unit	Total	C/S	Local Contribution	
Andoung Tuek	Rural Transport	Laterite road	New	1.4	km	44,675,136	44,675,136	0
Andoung Tuek	Rural Transport	Double pipe culvert 0.6m diameter	New	1	Place	44,675,136	44,675,136	0
Andoung Tuek	Rural Transport	Single pipe culvert 0.6m diameter	New	1	Place	44,675,136	44,675,136	0
Kandaol	Irrigation	Earth dam	New	0.714	km	40,455,317	40,455,317	0
Ta Noun	Rural Transport	Earth road	New	0.75	km	43,882,650	43,882,650	0
Thma Sa	Rural Transport	Laterite road	New	0.85	km	49,508,400	49,508,400	0
Thma Sa	Rural Transport	Single cell box culvert 2.0m x 1.5m	New	1	Place	49,508,400	49,508,400	0

Source: PID

## 9 District level Projects from 2006 to 2009

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

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

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

#### Danida and DFID funded DIPs:

Kampong Cham	Kampong Speu	Koh Kong	Kratie	Mondulkiri
Pursat	Ratanakiri	Siem Reap	Sihanoukville	Kep
PSDD funded DIPs:				
Banteay Meanchey	Battambang	Kampong Chhnang	Kandal	Phnom Penh
Prey Veng	Svay Rieng	Takeo	Kampong Thom	Preah Vihear
Stung Treng	Kampot	Oddar Meanchey	Pailin	

#### Funding for 2009

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

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

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

Date	Project Name	Implementing Agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2007	Construct concrete boxes for fish and posts	Inter-commune	21,583.60		
2000	Demarcation of fishing location and fishery resources	Inter-commune	19,967.00	360 poles	4 communes, 1500 families

#### 9.1.2 District Initiative Infrastructure Projects in 2009

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

## 9.2 District Initiative Service Projects from 2006 to 2009

## 9.2.1 District Initiative Service Projects for 2006 to 2008

Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
2007	Training and demonstration on rice cultivation technique	DAFF	2,467.00		
2007	Training on fishery law	DAFF	299.00		
2007	Training on management of community fishery	DAFF	1,906.00		
2008	Training on acquaculture and support family fish raising and community	Fishery Admin	3,000.00	3 trainings	total = 75 Ps, F = 40 Ps
2008	Plantation of mangroves	Fishery Admin	1,476.00	5 ha	total = 500 Ps, F = 250 Ps
2008	Dissemination of land conflict resolution	DONASRI	1,476.00	1 trainings	total = 200 Ps, F = 100 Ps
2008	Dissemination of fishery law to community	Fishery Admin	1,000.00	4 trainings	total = 300 Ps, F = 150 Ps

### 9.2.2 District Initiative Service Projects in 2009

Project Name	Sector	Implementing Agency	Budget	Project outputs/	No. Benefi		Progress	Remarks on Issues of Progress
				capacities	Total	Female		Tiogress
Training on fish raising and demonstration	AGR	Fisheries Admin	\$2,516.00	1 course	20	10	0%	Not yet done
Training on fishery processing	AGR	Fisheries Admin	\$456.00	1 course	25	15	100%	
Training on bee culture in mangrove forest	NRM	Fisheries Admin	\$1,156.00	1 course	20	10	100%	
Formation of integrated farming	AGR	PDA	\$1,210.00	1 course	25	15	0%	Not yet done
management (IFM) and model family							070	inot yet done

Botum Sakor District: Koh Kong Province

## 9.3 Inter Commune Council Projects in 2008 and 2009

## **9.3.1 ICC Projects in 2008**

		Beneficiary		Project			Fund Sc	ources
Districts	Project Location	Commune/ Sangkat	Outputs	Size	Unit	Contract Cost	ICC Fund	Community
Botum Sakor			Road box-culvert construction (1 triple)	2	Unit	\$29,900.00	\$29,750.00	\$150.00
Total for Botum Sakor						\$29,900.00	\$29,750.00	\$150.00
	Smach	Dang Tung, Smach Meanchey	Drainage system construction	540	Metre	\$11,717.00	\$11,617.00	\$100.00
Khemara Phoumin	Smach	Dang Tung, Smach Meanchey	Concret road construction	180	Metre	\$18,500.00	\$18,300.00	\$200.00
Total for Khemara Phou	Total for Khemara Phoumin					\$30,217.00	\$29,917.00	\$300.00
Total Koh Kong Province					\$60,117.00	\$59,667.00	\$450.00	

## 9.3.2 ICC Projects in 2009

		Beneficiary		Project			Fund So	ources	
Districts	Project Location	Sangkat		Size	Unit	Contract Cost	ICC Fund	Community	
	Dang Tung, Smach Mean Chey, Stueng Veng	Dang Tung, Smach Mean Chey, Stueng Veng	ng Construction		ract not yet sigr	et signed			
	Smach Mean Chey	• • • • • • • • • • • • • • • • • • • •	Dissemination on Water Sanitation, Hygiene, and Environment		Course	Cont	Contract not yet signed		
Total for k	Chemarak Phumin I	Municipality				\$0.00	\$0.00	\$0.00	
	Thmor Sor	Andoung Tuek, Concrete Road (for high		Cont	Contract not yet signed				
Bothum Sakor	Thmor Sor		Technical Training on Machinery Repair 1 Course Cont			ntract not yet signed			
	Andoung Tuek	Andoung Tuek, Thmor Sor	Technical Training on Lobster/Shrimp	1	Course	Cont	ract not yet sigr	ned	

		Beneficiary		Project			Fund So	ources	
Districts	Project Location	Commune/ Sangkat	Outputs	Size	Unit	Contract Cost	ICC Fund	Community	
			Conservation						
	<b>Total for Botum Sak</b>	cor				\$0.00	\$0.00	\$0.00	
	Sre Ambel Boueng Preav, S		Concrete Road Construction	150	Meter	Cont	ract not yet sigr		
Sre Ambel	Chi Khor Loue, Chi Khor Kroam	Khor Kroam	Dissemination on Water Sanitation, Hygiene, and Environment	6	Course	Cont	ned		
Sie Ailibei	Chi Kor Kraom, Chhroy Svay		Technical Training on Fish, Crab and Shrimp Raising	2	Course	Cont	ract not yet sigr	ned	
	Dang Peng	Dang Peng, Sre Ambel, Chi Khor Luer.	Bridge Construction	35	Meter	Cont	Contract not yet signed		
	Total For Sre Ambel					\$0.00	\$0.00		
Total fo	Total for Kah Kong					Contr	act not yet sig	ned	

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	KKG	Bothumsakor	kirisakor	Koh Kong	Khemarak phumen	Mondul sema	Sre Ambel	Thmabang
Length of paved road in the district	141	25	0	46	27	2	41	0
Length of unpaved roads in the district	803	91	3	38	140	101	368	62
Amount spent on construction of roads in 2008 (\$)	1,840,380	153,969	271,986	193,930	288,662	162,610	407,894	361,329
Amount spent on repair and rehabilitation of roads in 2008 (\$)	12,857						12,857	

**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.

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

Irrigation	KKG	Bothum sakor	kirisakor	Koh Kong	Khemarak phumen	Mondul sema	Sre Ambel	Thma bang
Number of irrigation schemes operating in 2008	5	2	0	0	0	0	3	0
Total nr of hectares under irrigation in dry season 2008	1	0	0	0	0	0	0	0
Total funds spent in 2008 on construction of irrigation systems (\$)	31,000	0	0	0	0	0	31,000	0
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	77,488	77,488	0	0	0	0	0	0
Total funds spent in 2008 on operation and maintenance (\$)	3,221	3,221	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.

**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.

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

Electricity	KKG	Bothumsakor	kirisakor	Koh Kong	Khemarak phumen	Mondul sema	Sre Ambel	Thmabang
Total number of electricity connections to households	19	6	2	1	1	2	5	2
Total number of electricity connections to agencies,								
companies, organizations	3	0	0	0	1	0	2	0
Total volume in KWh of electricity consumed last in 2008	108,650	39,000	22,275	1,875	n/a	n/a	45,500	n/a
Total amount collected from users for consumed								
electricity (\$)	68,202	24,375	7,593	2,109	n/a	n/a	34,125	n/a
Per capita electricity consumption in 2008 in Kwh	4	2	3	0	n/a	n/a	10	n/a

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

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

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

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

### 11 Health Facilities

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

#### **Acronyms**

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

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

Koh Kong	OD	RH	НС	HP
Smach Meanchey	1	1	6	3
Sre Ambel	1	1	7	
Total	2	2	13	3

## 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.

	s table shows rical		ioo, otari ari	u 00.0.u	90 0, 1104	itir raointi	00 111 000	000.00	orrar arour	<del></del>			
No	Facility Name	Type	Class	Dr	Ма	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04- 05
Sma	ach Meanchey				·		·			·			
1	Bak Khlang	HC	MPA	0	1	7	1	3	0	0	3	11	8,239
2	Kaoh Kapi	HP	Nil	0	0	0	0	0	0	1	1	3	3,261
3	Kiri Sakor	FDH	MPA	0	1	4	1	1	0	0	3	9	5,465
4	Neang Kok	HC(NB)	None	0	0	0	0	0	0	0	1	2	5,582
5	Ruessei Chrum	HP	Nil	0	0	0	0	0	0	4	4	13	1,778
6	Smach Mean Chey	HC(NB)	None	0	0	0	2	3	2	0	2	8	20,610
7	Steung Veng	HC(NB)	None	0	0	0	0	0	0	0	2	3	9,449
8	Ta Tai Kraom	HP	Nil	0	0	0	0	0	0	1	1	2	810
			Total:	0	2	11	4	7	2	6	17	51	55,194
Sre	Ambel												
1	Trapeang Rung	FDH	MPA	0	1	2	0	0	0	0	4	11	7,290
2	Andaung Teuk	FDH	MPA	0	0	1	1	1	0	0	2	11	7,044
3	Boeng Preav	HC	MPA	0	0	1	3	0	0	0	2	11	8,751
4	Chiphat	FDH	MPA	0	0	1	1	0	1	0	1	4	2,819
5	Kaev Phos	HC	None MPA	0	0	1	0	0	0	0	1	4	2,330
6	Srae Ambel	HC	MPA	0	0	2	2	1	0	0	4	22	23,009
7	Takavit	HC	MPA	0	0	1	1	0	0	3	4	13	13,307
			Total:	0	1	9	8	2	1	3	18	76	64,550
Tota	al All			0	3	20	12	9	3	9	35	127	119,744

Source: MEDiCAM – Infrastructure - (<a href="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</a>=)

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

	Deliveries	Deliveries a	t home	Deliveries	Total deliveries	Total deliveries
OD	at HC	By Health Staff	ByTBAs	at RH	by Health Staff	by health staff and TBAs
Smach Mean Chey	234	171	385	366	771	1156
Srae Ambel	336	216	476	115	667	1143
Sub-total	570	387	861	481	1438	2299

Source: MoH, Annual Statistics 2007

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

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

District	Number Disadv. Schools		of	Classes in	Enroll	ment	Repe	aters	Teachi	ng Staff		eaching taff	Total	Staff
	Schools	ociloois	Classes	Pagoda	Total	Girl	Total	Girl	Total	Female	Total	Female	Total	Female
Botum Sakor	16	0	105	2	4,527	2,129	457	211	91	17	9	2	100	19
Kampong Seila	18	0	125	0	4,785	2,208	371	159	97	17	2	1	99	18
Kiri Sakor	8	0	55	0	1,911	925	208	108	34	4	2	2	36	6
Koh Kong	10	0	54	0	1,581	740	132	62	42	7	2	0	44	7
Mondul Seima	14	0	89	0	3,121	1,459	419	174	70	30	10	1	80	31
Smach Meanchey	11	1	151	0	6,513	2,936	373	176	190	66	24	8	214	74
Sre Ambel	42	1	276	4	10,300	4,754	1,131	480	220	54	18	7	238	61
Thmar Baing	11	0	49	0	1,602	691	206	95	24	1	1	0	25	1
Whole Province	130	2	904	6	34,340	15,842	3,297	1,465	768	196	68	21	836	217
- Urban Area	11	1	151	0	6,513	2,936	373	176	190	66	24	8	214	74
- Rural Area	76	1	506	6	19,612	9,091	1,959	850	408	88	29	10	437	98
- Remote Area	43	0	247	0	8,215	3,815	965	439	170	42	15	3	185	45

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

Commune	N	umber of	Schools		2 - Shift	Floating	Schools	Attached	Schools V	Vithout	Characteristics of School Principals (Incharge)				
	Pre-Sch	Primary	College	Lycee	Schools	Schools	in Pagoda	Pre-Sch	Water Sup.	Latrine	Avg. Age	Avg. Service	U.Sec+ Ed.	Female	
Andoung Tuek	1	2	0	1	2	0	0	1	2	1	41.7	16.5	2	0	
Kandaol	1	3	1	0	3	0	0	1	2	1	42.0	16.2	1	0	
Ta Noun	0	1	0	0	1	0	0	0	0	1	45.9	23.0	0	0	
Thma Sa	1	4	1	0	3	0	0	1	6	2	46.0	20.2	4	0	

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

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

Commune	School	Pre s	chool	Primary	Primary School		econdary ool	Upper Se	_	Enrolment		
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	
Andoung Tuek	4	41	24	975	469	204	94	51	22	1271	609	
Kandaol	5	35	18	757	373	135	67	0	0	927	458	
Ta Noun	1	0	0	252	89	0	0	0	0	252	89	
Thma Sa	6	95	45	2007	971	219	94	0	0	2321	1110	

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

Commune	School	Pre s	chool	Primary School		Lower Se		Upper Se	econdary nool	Enrolment		
		Total	Female	Total	Female	Total	Female	Total	Female	Total	Female	
Andoung Tuek	4	40	26	880	399	197	97	91	35	1208	557	
Kandaol	5	32	17	757	378	98	51	0		887	446	
Ta Noun	1	0	0	226	78	0	0	0		226	78	
Thma Sa	6	92	48	1831	881	283	119	0		2206	1048	

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

Commune	% Repe	aters (T	otal)	% Over-a	ge Enro Total)	llment	% Re <sub>l</sub>	peaters	(Girl)	% Over-age Enrollment (Girl)				
	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.	Primary	L.Sec.	U.Sec.		
Andoung Tuek	15.8	0.0	0.0	39.7	67.0	47.3	16.3	0.0	0.0	37.8	58.8	42.9		
Kandaol	19.4	0.0	0.0	39.0	75.5	0.0	18.3	0.0	0.0	41.3	72.5	0.0		
Ta Noun	11.1	0.0	0.0	53.1	0.0	0.0	12.8	0.0	0.0	57.7	0.0	0.0		
Thma Sa	7.5	3.2	0.0	28.3	60.8	0.0	6.9	5.0	0.0	25.7	53.8	0.0		

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

Commune	Total Nur	nber of	Concrete Struct		Wooden Structure		Bamboo Structure		New Buildings		Buildings Without Good		
	Buildings	Rooms	Buildings	Rooms	<b>Buildings</b>	Rooms	Buildings	Rooms	Repaired	Constructed	Floor	Roof	Wall
Andoung Tuek	6	22	3	12	3	10	0	0	0	0	0	0	0
Kandaol	7	28	5	24	2	4	0	0	1	2	2	0	1
Ta Noun	1	5	1	5	0	0	0	0	0	1	0	0	0
Thma Sa	7	33	6	30	1	3	0	0	0	4	1	0	0

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

Commune	Number of Class	Numbe	Number of Classrooms			ssroo out G		Numb			needed	Sep	ols with arate
Commune	roome	in Pagoda	New Repaired	New Constr.	Floor	Roof	Wall	Desks	Chairs	Black- board	Teacher Table	Office	Library
Andoung Tuek	21	0	0	0	0	0	0	0	0	0	0	2	1
Kandaol	19	2	1	6	10	0	5	13	6	2	2	2	1
Ta Noun	3	0	0	5	0	0	0	0	0	0	0	0	0
Thma Sa	27	0	0	24	3	0	0	45	0	6	7	2	1

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

	F	Parent As	sociati	on	Commu. Teaching	PAP Fu	ınd (Riel)	Numb	er of Schools	<b>Obtainir</b>	ng Funds	s from				
Commune	Exists	Held Meet	Total	Female	Teachers	3	per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/NGOs			
Andoung Tuek	3	3	7	1	0	0	6,224	3,183,550	0	0	0	0	0			
Kandaol	4	3	17	1	0	0	12,709	2,267,240	0	0	0	0	0			
Ta Noun	1	0	0	0	0	0	13,167	3,318,200	0	0	0	0	0			
Thma Sa	5	5	5	0	0	0	7,159	3,566,850	0	0	0	1	0			

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

Commune	Primary I	Level (Grad	es 1-6)		Secondary Grades 7-9)			Secondary L ades 10-12		Successful Candidates				
	<b>Promotion</b>	Repetition	<b>Dropout</b>	<b>Promotion</b>	Repetition	<b>Dropout</b>	<b>Promotion</b>	Repetition	<b>Dropout</b>	Grade 6	Grade 9	Grade 12		
Andoung Tuek	64.4	14.3	21.3	82.4	0.0	17.6	80.4	0.0	19.6	55	36	0		
Kandaol	60.8	19.4	19.8	70.4	0.0	29.6	0.0	0.0	0.0	37	24	0		
Ta Noun	66.7	9.9	23.4	0.0	0.0	0.0	0.0	0.0	0.0	10	0	0		
Thma Sa	73.9	6.8	19.3	78.5	4.1	17.4	0.0	0.0	0.0	143	26	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
ជាង សម័យ	М	1946	Chairperson of The Council	015-867 889
កែវ ពេជ្រ	М	1950	Councillor	016-513 561
យិន មនោ	М	1950	Councillor	015-201 551
អ៊ុំ រ៉េត	М	1949	Councillor	016-660 787
ថង ប៊ុនសុង	М	1937	Councillor	016-246 874
នូ សេងពា	М	1972	Councillor	016-619 464
ដ័យ វិបុល	М	1959	Councillor	085-282 208
ស៊ីន គីមសេង	М	1959	Councillor	016-543 395
អ៊ូ ថៃ	М	1971	Councillor	016-439 785
ឆក សារុំ	М	1953	Councillor	016-359 232
អ៊ូង អ៊ាប	М	1951	Councillor	016-336 352

### 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
អន ភារៈ	М	1973	District Governor		High Ranking Civil Servant	015-889 666
ឌួង វិសិដ្ឋ	М	1145/	District Deputy Governor	<b>ខ.</b> ໑.៣	Medium Civil Servant	016-277 160
មាស ម៉ាណែត	М		District Deputy Governor		Royal Military	015-402 627

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

			Dep	outv		No. of	f Staff		Office	No of v	ehicle
Office Name	Chi	ief		ief	Sta	ate	Cont	ract	Area (m2)	(publi	
	М	F	М	F	М	F	М	F	(1112)	vehicle	moto
Adminnistration Office	0	1	0	0	3	0	2	2	Borrow	0	0
Economy Office	1	0	0	0	0	0	0	0	Borrow	0	0
Social Affair Office	0	0	0	0	2	0	0	0	Borrow	0	0

## 13.5 Municipality/District/Khan line offices

Office Name	Ch	Chief		outy	Sta		Staf Con		Office Area (m2)	No of v (publ progi	ic or
	М	F	М	F	М	H	М	F	(1112)	vehicle	moto
Environment Office	1	0	0	0	0	0	0	0	Borrow	0	0
Education Office	1	0	0	0	1	93	22	1	Borrow	0	0
District/ Khan Operational Office	1	0	1	0	0	2	0	0	Borrow	0	0
Agriculture Office	0	0	1	0	1	0	0	0	24	0	1
Social Affairs Office	1	0	0	0	0	0	0	0	Borrow	0	0
Lan Management Office	1	0	1	0	0	0	0	0	48	0	0
Industry Office	0	0	0	0	1	0	0	0	Borrow	0	0

## 13.6 Properties and Equipment of District Administration

### 13.6.1 Buildings

Description	Unit	Number	Remark
Office building type			
- Concrete	building	0	
- Wood	building	0	
- Mixed	building	1	
Total floor space	m2		
- Concrete	m2	0	
- Wood	m2	0	
- Mixed	m2	192	
Building condition			
- Concrete	%	0	
- Wood	%	0	
- Mixed	%	30	
Office reserved land area	m2	30,000	
Total office land area	m2	7,725	

### 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	3	

### 13.6.3 Equipment in District Offices

Description	Unit	Number	Remark
Generator	per set	0	
Photocopy machine at the office	per set	0	
Private photocopy machine at the district town	place	0	
Telephone network (mobile line service)	network	4	
Telephone network (land line service)	network	0	
Fax (include Fax number)	per set	0	
Computer	per set	0	
Printer	per set	0	
Scanner	Per set	0	
Number of computers those can access Internet and email services in the municipality/ district/khan office (including the technical line offices (please provide the			
email address)	set	0	
Typewriters (including the technical line offices)	per set	0	
Staff of Municipality/district/khan office can use computer	person	2	·

## 13.6.4 Equipment and facilities at the District Town

Description	Unit	Number	Remark
Availability of electricity at noon	Nr Hours	0	
Private internet and email services in the			
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)
Tax imposed on merchants	Department of Economy and Finance	3,000,000
House Renting Tax	Provincial Department of Tourism	270,000
Turn Over Tax	Provincial Department of Tourism	590,000
Slaughter Hosue	Provincial Department of Agriculture	2,880,000
Ferry dock	Provincial Taxation Branch	2,000,000
Fishing Lot	Provincial Taxation Branch	2,500,000

#### 13.8 Services in the District

#### 13.8.1 Public Sector Services

Type of Infrastructure/convices	Unit	Nui	Number			
Type of Infrastructure/services	Oilit	Public	Private			
Schools						
Pre-school	room					
Primary School	room	78	0			
Secondary school	room	10	0			
High School	room	10	0			
University	room					
Health						
Health post	place					
Health center	place	2	0			
Referral Hospital	bed					

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

## 13.9 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
Queker	Queker	<u> បំនិនជីវិ</u> ត	4	20	No
Care	Care	សុខាភិបាល	4	20	Yes
Wildaid	Wildaid	អភិរក្សធនធានធម្មជាតិ និងសត្វព្រៃ	4	20	No
NA	NA	បំនិនជីវិត	4	20	Yes

## 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	KKG	Bothumsakor	kirisakor	Koh Kong	Khemarak phumen	Mondul sema	Sre Ambel	Thmabang
Businesses and Companies								
Number of registered agricultural enterprises (except family farms)	1	0	0	0	0	0	1	
Number of registered shops, restaurants, transporters and other								
services	540	29	10	52	121	168	108	25
Number of manufacturing companies	29	5	0	1	13	2	8	0
Number of registered forestry enterprises	16	0	0	0	6	2	8	0
Number of registered mining companies	7	' 0	0	0	0	3	4	0
Number of financial institutions	7	1	0	1	1	1	3	0
Number of other commercial institutions		0	0	0	0	0	C	0
Estimated number of informal enterprises (not registered)	664	146	41	16	47	20	359	35
Employment								
Number of people employed in 2008 by companies or any other								
enterprises	2,300						2,300	
Investment								
Amount invested in 2008 by private sector (\$)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Markets						•		
Number of markets, operating at least weekly	11	3	1	1	1	3	2	2

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

Source: Unofficially collected at Provincial Level

## 13.10.2 Farmers in 2008, by District

Credit	KKG	Bothumsakor	kirisakor	Koh Kong	Khemarak phumen	Mondul sema	Sre Ambel	Thmabang
Volume of credit provided to farmers in 2008 (\$)	27,489	n/a	n/a	13,384	0	14,105	n/a	n/a
Number of farmers receiving credit in 2008	52	n/a	n/a	34	0	18	n/a	n/a
Volume of credit provided to companies in 2008 (\$)	128,235	n/a	n/a	0	40,000	88,235	n/a	n/a

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

District Data Book 2009: Poverty Data

# **SECTION E: POVERTY DATA**

District Data Book 2009: Poverty Data

## 14 Data on Poverty

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

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

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

Commune	2004	2009
Andoung Tuek	35.60%	30.30%
Kandaol	35.80%	27%
Ta Noun	42.60%	32.60%
Thma Sa	37.70%	28.20%

### 14.2 Poverty data from survey

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

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

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

#### **Objective**

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

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

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

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

This District has not yet been covered by IDPoor