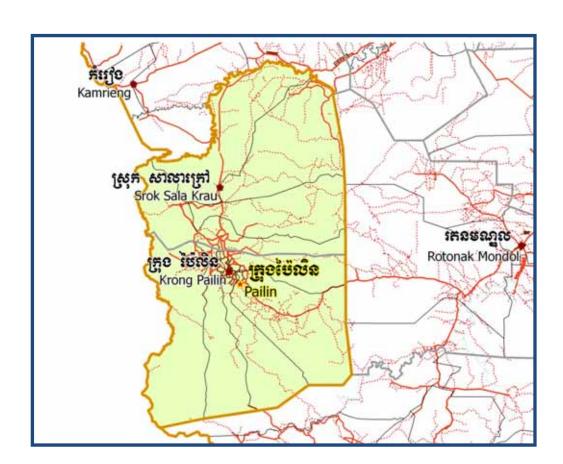
## **KINGDOM OF CAMBODIA**

Nation Religion King

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



### Pailin Data Book 2009

GIS code: 24

October 2009

## Pailin Data Book 2009

GIS code: 24

#### **Table of Contents**

Li	st of A	bbreviationsbbreviations	i
GI	lossary	y	. iii
Pr	eface.		vii
In	troduc	tion	1
SE	ECTIO	N A: MAPS	3
1.	Ac	dministration and Infrastructure	5
2.	La	and Use and Natural Resources	5
3.	Po	overty map	9
	3.1. 2	2004 Poverty Map	9
	3.2. 2	2009 Poverty Map	9
4.	La	and area and distance	9
	4.1. I	Land area by district, mid 2009	. 11
	4.2. I	Land used area by category, 2006	. 11
	4.3. I	Distances between District Center and Provincial Town	. 11
SE	ECTIO	N B: PROVINCIAL PROFILE	13
5.	Ge	eneral Information	15
5.	1. Po	opulation of the Province	. 15
	5.2	Occupations	. 16
	5.3	Property	. 18
6	Inf	frastructure and Economy	20
	6.1	Roads in meters, 2006-2008	20
	6.2	Sewerage Pipes in meters, 2006-2008	20
	6.3	Drainage and Bridges	20
	6.4	Services in the Province	. 21
	6.5	Agriculture	21

7	Sc	ocial Aspects	32
	7.1	Education	32
	7.2	Health	39
	7.3	Water and Sanitation	40
	7.4	Vulnerable groups	44
	7.5	Migration	46
8	Na	atural Resources and Environment (NRE)	48
	8.1	Families involved with NRE issues, 2006-2008	48
	8.2	Percentage of Families involved with Natural Resource issues, by District, for 2008	48
	8.3	Percentage Houses with access to Garbage collection and Families affected by environmental Pollution, by District, for 2008	<b>4</b> 8
	8.4	Percentage Families using chemical Fertilizer and chemical Pesticides, by District, for 20	
9	Ac	dministration and Security	50
	9.1	Birth Registration, 2006-2009	50
	9.2	Number of unregistered Infants born in 2008, by District	50
	9.3	Registered criminal Cases, 2006-2008	50
	9.4	Registered criminal Cases per 10,000 people, by District, for 2008	50
	9.5	Number of registered Land Disputes, by District, in 2008	50
10	) Ge	ender	51
	10.1	Reported Domestic Violence, 2006-2008	51
	10.2	Percentage of reported cases of Families experiencing domestic Violence, by District, in 2008	51
	10.3	Women's involvement, 2006-2008	51
	10.4	Percentage of Female Participants in Civil Society and of 18-60 year women with uncerta Jobs, by District, in 2008	
	10.5	Female-headed Households, 2006-2008	52
	10.6	Percentage female-headed Households and with Children of less than 5 years old, by District in 2008	52

11	Ind	digenous People in the District	. 53
	11.1	Ethnic Minorities in the District, 2006-2008	. 53
	11.2	Other Minorities in the District, 2006-2008	. 53
SE	СТІОІ	N C: PLANS AND PROJECTS	. 55
12	Pr	iorities and Plans	. 57
	12.1	Priorities of the Districts in the Province for 2009 by Sector	. 57
	12.2	Total Expenditure on C/S Fund Projects by sector and district between 2005 and 2008	. 58
13	Di	strict level Projects from 2006 to 2009	. 59
	13.1	District Initiative Infrastructure Projects from 2006 to 2009	. 60
	13.2	District Initiative Service Projects from 2006 to 2009	. 61
	13.3	Inter Commune Council Projects in 2008 and 2009	. 63
	13.4	Provincial Investment Fund (PIF) and District Investment Fund (DIF)	. 64
	13.5	Other projects in the Province	. 68
SE	СТІОІ	N D: SERVICES AND ORGANIZATIONS	. 69
14	Inf	rastructure	. 71
14	<b>Ini</b> 14.1	Lengths of and Expenditure on Roads in 2008 by District	
14			. 71
14	14.1 14.2	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71
14	14.1 14.2 14.3	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71 . 71
15	14.1 14.2 14.3	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71 . 71 . <b>72</b>
15	14.1 14.2 14.3 He	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71 . 71 . <b>72</b> . 72
15	14.1 14.2 14.3 He	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71 . 71 . 72 . 72
15	14.1 14.2 14.3 He 15.1 15.2	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71 . 71 . 72 . 72 . 72
15	14.1 14.2 14.3 He 15.1 15.2 15.3	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71 . 71 . 72 . 72 . 72 . 73
15	14.1 14.2 14.3 He 15.1 15.2 15.3	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71 . 72 . 72 . 72 . 73 . 73
15	14.1 14.2 14.3 He 15.1 15.2 15.3 15.4	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71 . 71 . 72 . 72 . 72 . 73 . 73 . 74
15	14.1 14.2 14.3 He 15.1 15.2 15.3 15.4 Ed 16.1	Lengths of and Expenditure on Roads in 2008 by District	. 71 . 71 . 72 . 72 . 73 . 73 . 74 . 74

	16.4	Enrollment by Level of Education 2007/2008	75
	16.5	New Intake and Enrollment by Level and Age (Both Sexes), 2007/2008	75
	16.6	Condition of School Buildings, 2007/2008	75
	16.7	Condition of Classrooms and Existence of Separate School Office and Library, 2007/08	76
	16.8	Community Participation and Financing, 2007/2008	76
	16.9	Indicators on Students and Staff by District, 2007/2008	76
17	Pr	ivate Sector organizations in the District	77
	17.1	Registered Companies in 2008, by district	77
	17.2	Credit to Farmers in 2008, by district	77
SE	СТІОІ	N E: MISCELLANEOUS INFORMATION	79
18	Da	ata on Poverty	81
	18.1	Predicted Poverty Rates for 2009, by commune	81
	18.2	Poverty data from Survey	81

#### **List of Abbreviations**

# Number AGR Agriculture

BR Birth Registration
CCs Commune Councils
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)

DIF District Investment Fund
DIP District Initiative Project
DIS District Information System

District PDRD District Office of Rural Development

District WP District Work Plan

DIW District Integration Workshop

DMC Department of Media and Communication
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

project

IO International Organization

JICA Japan International Cooperation Agency

LASED Land Allocation for Socio-Economic Development

LAU Local Administration Unit

LGCR Local Governance for Children's Rights

M&E Monitoring and Evaluation

MA Medical Assistant

MAFF Ministry of Agriculture, Forestry and Fisheries

MEF Ministry of Economy and Finance MoEYS Ministry of Education, Youth and Sports

MoH Ministry of Health Mol Ministry of Interior MoP Ministry of Planning

MoWA Ministry of Women's Affairs

MoWRAM Ministry of Water Resources and Meteorology

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

NREM Natural Resources and Environment Management 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
PIF Provincial Investment Fund
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**: 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 Within these Communes and Sangkat areas there are 14,119 villages, which have Village Chiefs, but do not constitute a formal level of local government.

**DIA/P**: the District Investment 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 the country's health-related NGOs.

**NCD:** The National Contracts Database is used for the design of investment projects at provincial and district levels and, once a project is approved, for monitoring the progress of investment projects. The NCD has been continuously adapted for use by different donor projects and currently is used for PSDD, DANIDA NRMLP, UNICEF, IFAD, Canadian CIDA projects. The database was first designed in 2005 and is maintained by the NCDD with quarterly updates.

**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.

The Provincial Investment Fund is allocated to all Provinces and Municipalities PIF: 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 "unearmarked 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 the World Bank funded project that provides substantial support to C/S Fund projects and to developing the required infrastructure, policies, systems and skills needed. 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 years 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 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.

Provincial Data Book 2009

#### **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 Provincial level, Provincial line departments operating, but also NGOs, Development Partners 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 Provincial Data books will be so valuable.

The Provincial Data Books are a major step towards full transparency and towards informed planning and decision-making. They provide all available data at Provincial and District level in easily accessible formats, in Khmer and English. This is in addition to the more detailed District Data Books which have been produced for all Districts, which show Commune level information as well.

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 Data Books will strengthen capacities, especially at provincial and 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.

28<sup>th</sup> March 2010 **Sar Kheng**Deputy Prime Minister, Minister of Interior and Chairman of NCDD



#### Introduction

#### **Purpose**

The purpose of the Provincial Data Books is to bring together information on any aspect of life and development of Provinces and Districts, and make this widely available. The primary targets are the newly elected Provincial Councilors, provincial level line departments, other 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 and much effort has been put into producing **District Data Books for all Districts, Municipalities and Khans**, which show data at District/Municipality/Khan level and at Commune/Sangkat level. These can be obtained from NCDD or accessed through the NCDD website. However, in the context of decentralization the Provinces may also become a more significant level of local government and development planning, and a source of technical support to district level planning. This creates 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 province and/or district level. From this we have selected information that is available for all or most provinces, 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 Provincial Data Books are:

- a) The Commune Data Base information over the years 2006 to 2009 (the most recent data were collected late last 2008)
- b) Detailed information directly collected from the Ministry of Health, the Ministry of Information, 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 National Contracts Database (NCD) (up to date)
- 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 project outputs, expenses 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 Provincial Data Books can draw on wider sources and more complete data.

We encourage the Provincial Agencies, who can 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 Provinces.
- **b) Provincial Profile:** this presents wide ranging data, covering 2006 2009, at provincial and district 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, outputs and expenditure of major projects at Province and District level over 2006 2008, and plans and budgets for 2009.
- **d) Services and Organizations:** this section provides details on key infrastructure (roads and related infrastructure, electricity, irrigation systems) and services in health and education at Province and District level. It also provides information on private sector agencies active in the Province.
- **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 the project.

#### The future

It is our sincere hope that this is the start of a longer-term process. We hope that a next edition of these Provincial Data Books will offer more comprehensive, and up-to-date information. We hope that the Provincial 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 Provincial Data Books to inform us about errors, updates and inconsistencies. Please contact us through <a href="mailto:info@ncdd.gov.kh">info@ncdd.gov.kh</a>

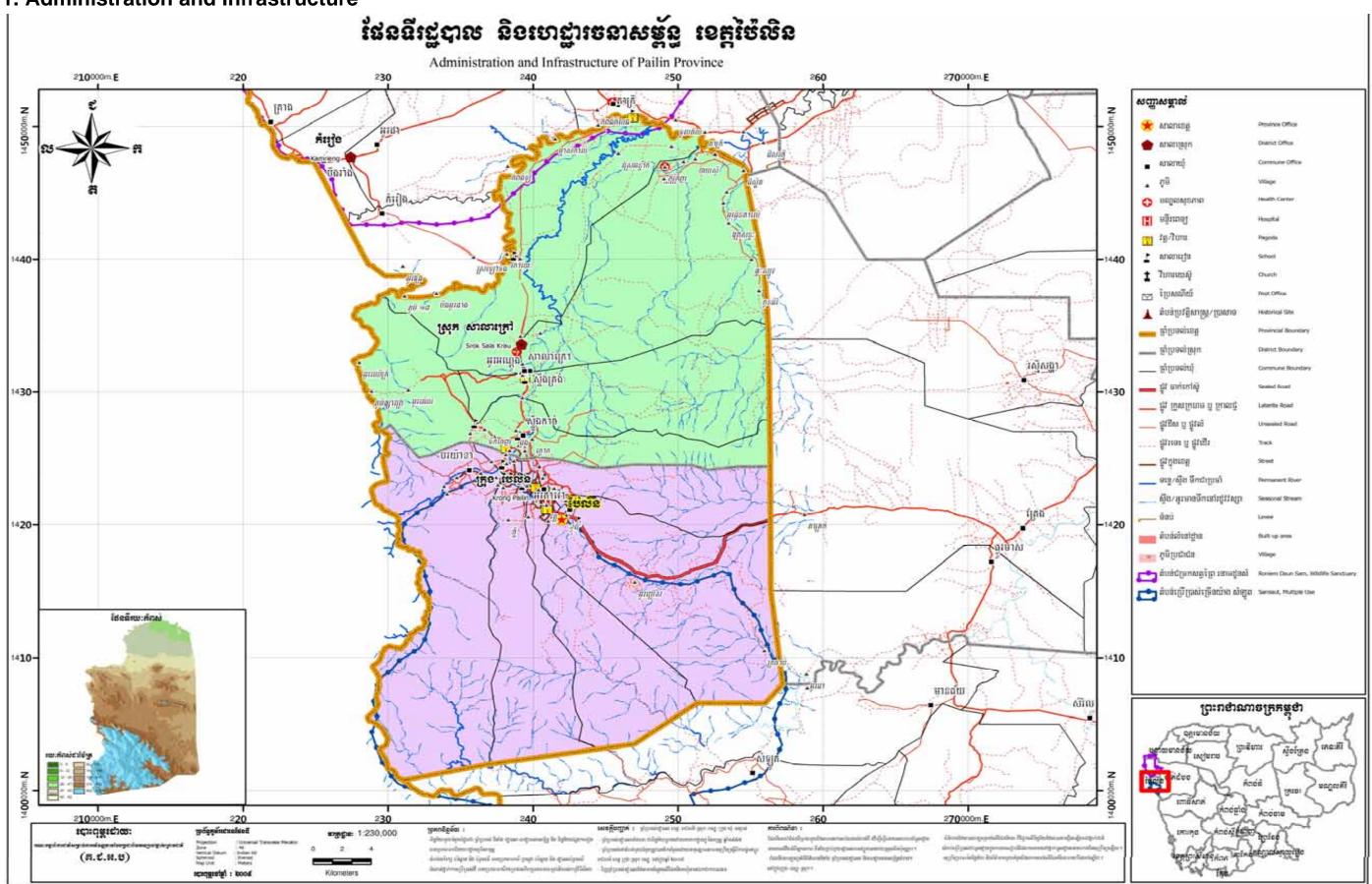
We now invite you to browse through this data book. You may open this randomly or use the table of contents and go to the aspects that have your special interest.

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

## **SECTION A: MAPS**

Provincial Data Book 2009: Maps

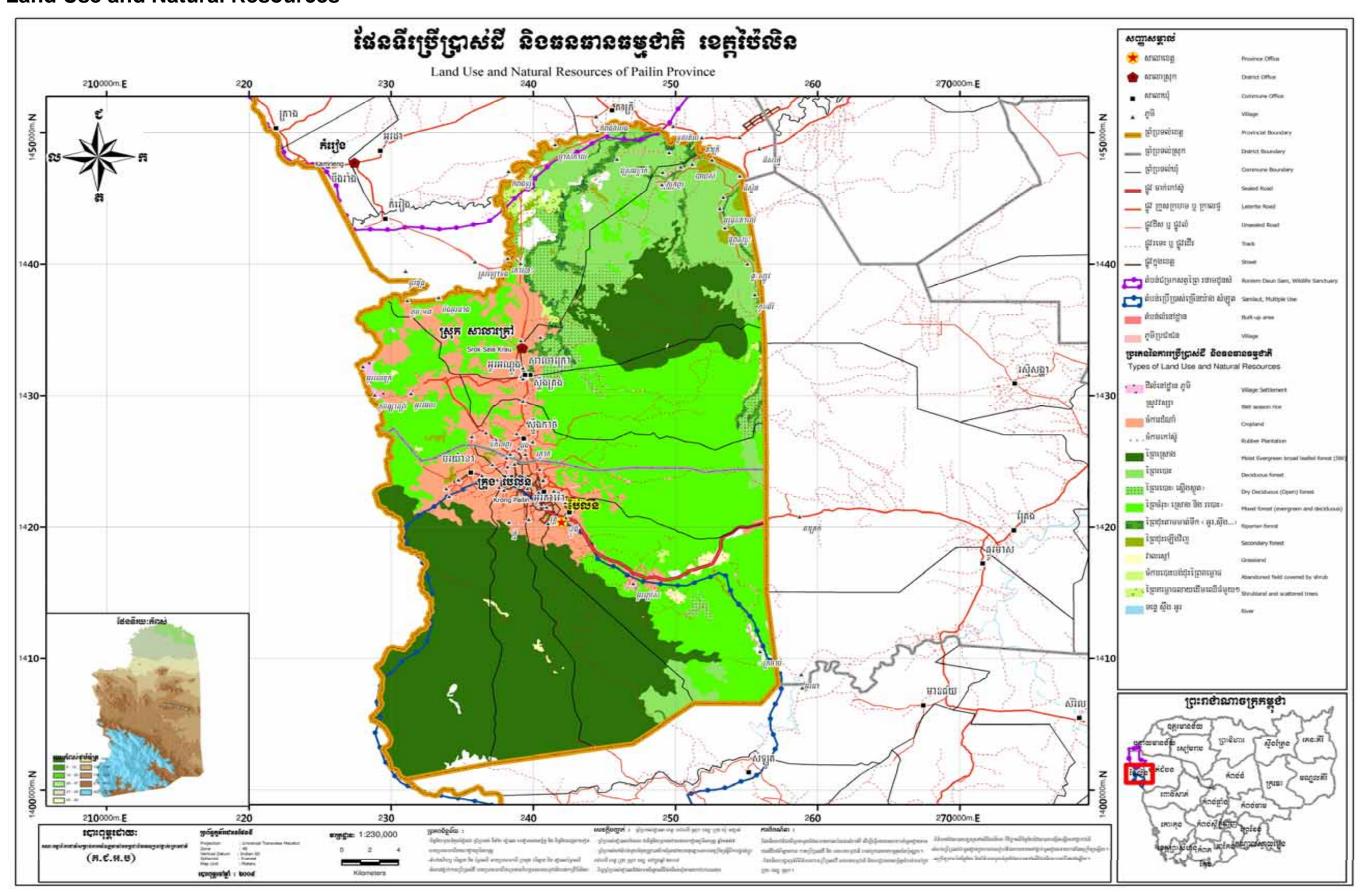
#### 1. Administration and Infrastructure



Pailin Province 5

Provincial Data Book 2009: Maps

#### 2. Land Use and Natural Resources

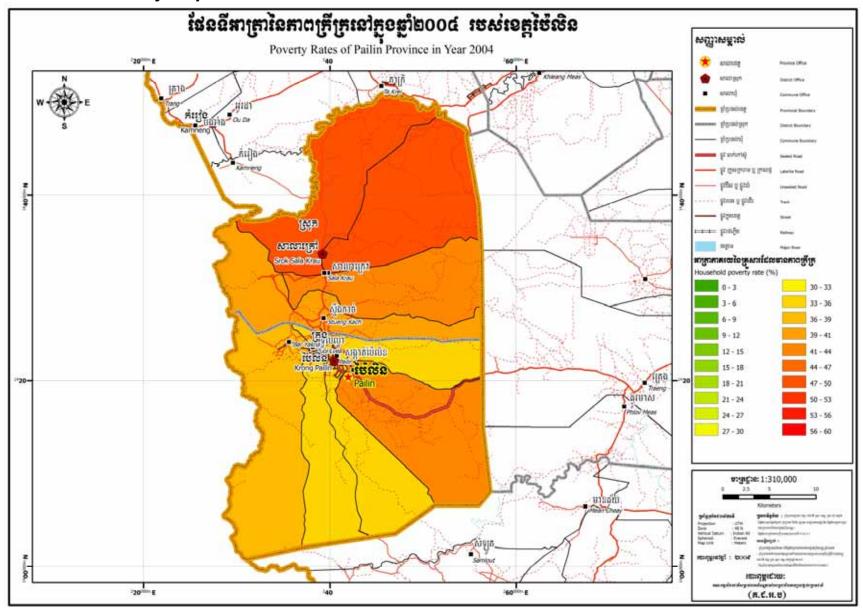


Pailin Province 7

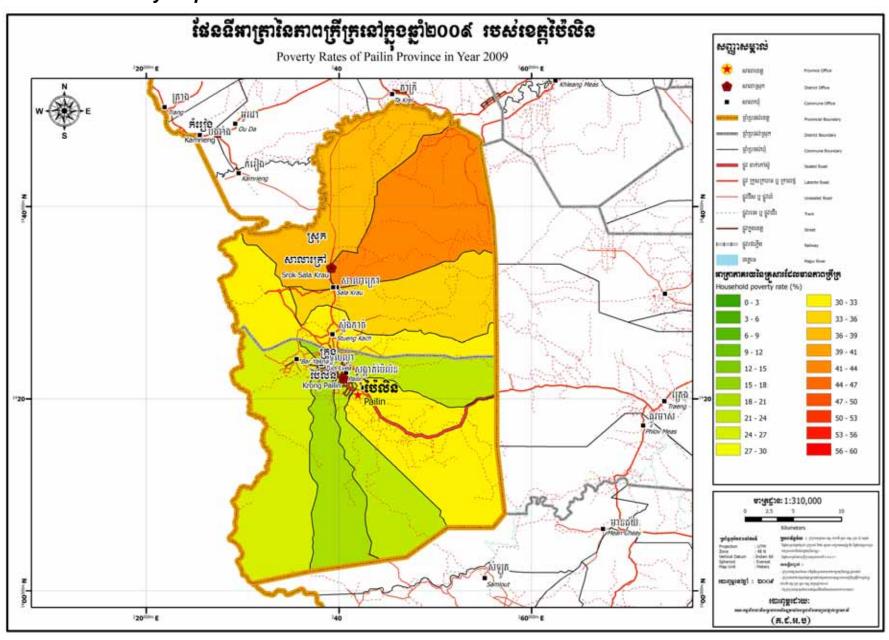
Provincial Data Book 2009: Maps

#### 3. Poverty map

#### 3.1. 2004 Poverty Map



#### 3.2. 2009 Poverty Map



Pailin Province 9

Provincial Data Book 2009: Maps

#### 4. Land area and distance

#### 4.1. Land area by district, mid 2009

		Forest Lan	d Area (ha)	Cultivation	Construction	
District	Total Land Area (ha)	Total	Flooded Forest Area	Cultivation Land Area (ha)	Land Area (ha)	Other Land Area (ha)
Pailin	54,000	31,110	-	12,380	10,510	-
Sala Krau	47,559	30,353	-	11,572	1,137	4,497
Total	101,559	61,463	•	23,952	11,647	4,497

Source: District Information System, DoLA

#### 4.2. Land used area by category, 2006

Land Type	Area in Ha
Urban Settlement	151.90
Village Settlement	268.12
Airfield	3.95
Wet season rice	735.87
Cropland	13,501.24
Orchard	105.95
Rubber Plantation	1.51
Swidden	119.77
Moist Evergreen broad leafed forest (SW)	36,565.61
Dry Evergreen broad leafed forest (NE)	7.64
Deciduous forest	12,362.90
Dry Deciduous (Open) forest	3,973.84
Mixed forest (evergreen and deciduous)	34,573.63
Riparian forest	2,502.27
Secondary forest	966.81
Grassland	526.25
Shrubland	278.91
Abandoned field covered by shrub	89.99
Shrubland and scattered trees	857.92
Lake	6.00
River	81.18
Marsh	29.98

Source: GIS data, Land Used 2006, MLMUPC

#### 4.3. Distances between District Center and Provincial Town

District	Distance in Km
Pailin	1
Sala Krau	18

Source: Provincial Administration

Provincial Data Book 2009: Maps

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

Pailin Province

<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.

Provincial Data Book 2009: Provincial Profile

#### 5. General Information

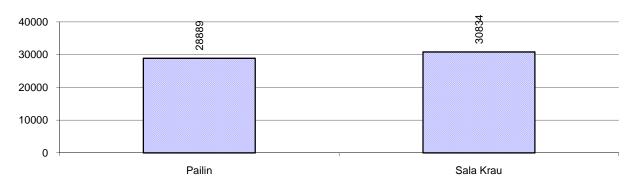
#### 5.1. Population of the Province

#### **5.1.1 Total Population**

Number of families	2005	2006	2007	2008
Total number of families	12,153 families	11,688 families	12,153 families	12,446 families
Increase (+)/Decrease (-) in nr of families		-4%	4%	2%
Total population	56,265 pers	58,212 pers	58,862 pers	59,723 pers
Increase (+)/Decrease (-) in nr of people		3%	1%	1%
Number of female Headed Households (HH)	850 families	882 families	1,090 families	1,121 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.

#### 5.1.2 Population, by District, in 2008



#### 5.1.3 Population, by Age Group, 2006-2008

Denulation by one group	2006	2007	2008	
Population by age group	%	%	%	Number
Age 0-5 years (as percentage of the population)	13%	14%	13%	7,872 persons
Male 0-5 yrs	51%	50%	51%	4,035 persons
Female 0-5 yrs	49%	50%	49%	3,837 persons
Age 6-17 (as percentage of the population)	34%	32%	30%	18,195 persons
Male 6-17 yrs	52%	51%	52%	9,476 persons
Female 6-17 yrs	48%	49%	48%	8,719 persons
Age 18-60 (as percentage of the population)	49%	51%	52%	31,141 persons
Male 18-60 yrs	51%	50%	51%	15,727 persons
Female 18-60 yrs	49%	50%	49%	15,414 persons
Age 61 above (as percentage of the population)	4%	3%	4%	2,515 persons
Male 61	51%	48%	31%	769 persons
Female 61	49%	52%	69%	1,746 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.

#### 5.2 Occupations

#### 5.2.1 Percentage of families with a particular Occupation, 2006-2008

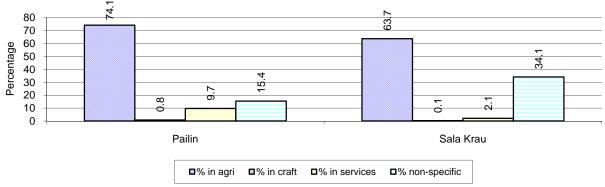
This table shows the percentage of the population who have a particular occupation (job), for example the percentage of the population in the district who are rice farmers, furniture crafter, trader, etc.

Description	2006	2007		2008
Description	%	%	%	Number
Families whose main occupation is agriculture	76%	70%	69%	8,575 Families
Families whose primary occupation is rice farming	8%	8%	9%	1,129 Families
Families whose primary occupation is cultivating				
long-term crops	1%	2%	2%	217 Families
Families whose primary occupation is cultivating				
short-term crops	66%	58%	56%	7,010 Families
Families whose primary occupation is cultivating				
vegetable	1%	1%	1%	83 Families
Families whose primary occupation is fisherman	0%	0%	0%	0 Families
Families whose primary occupation is livestock				
farmer	1%	1%	1%	129 Families
Families whose primary occupation is NTFP				
collection	0%	0%	0%	7 Families
Families whose main occupation is craft work	0%	0%	0%	58 Families
Families, whose main occupation is in furniture				
craft, wooden, rattan, vine, bamboo	0%	0%	0%	31 Families
Families whose main occupation is in metal,				
aluminum, glass goods production	0%	0%	0%	11 Families
Families whose main occupation is food production	0%	0%	0%	5 Families
Families whose main occupation is tire, plastics and				
rubber goods production	0%	0%	0%	2 Families
Families whose main occupation is textile, clothing				
goods production	0%	0%	0%	1 Families
Families whose main occupation is in other				
production, not listed above	0%	0%	0%	8 Families
		101		
Families whose main occupation is services	6%	4%	6%	736 Families
Families whose main occupation is trade	3%	2%	4%	441 Families
Families whose main occupation is repair	1%	0%	1%	117 Families
Families whose main occupation is providing	401	401	401	400 E '''
transport services	1%	1%	1%	100 Families
Families whose main occupation is providing other	407	404	404	70 F '''
services	1%	1%	1%	78 Families
Comilies whose main equipation is not also /				
Families whose main occupation is not clear (or multi)	18%	26%	25%	3,077 Families
muii)	1070	20%	2570	3,011 Familles

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

## 5.2.2 Percentage Families that work in one of four occupational sectors, by District 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.



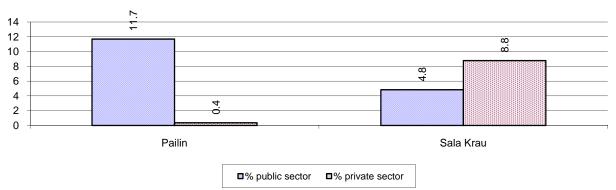
Note: Calculated on the basis of the total number of families within a province.

## 5.2.3 Percentage of Families with public Sector, private Sector or uncertain Jobs, 2006-2008

Description		2007	2008	
		%	%	Number
Families that have a family member who is a government				
official, staff or worker	12%	9%	8%	1,030 families
Families that have a family member who is a private				
sector staff or worker	3%	3%	5%	568 families
Number of people aged 18-60 with uncertain/irregular jobs	7%	7%	7%	2,300 persons

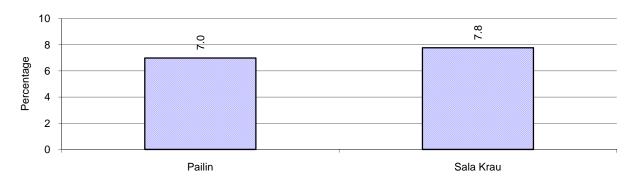
**Note:** In the first two rows percentages are calculated on the basis of the total number of families. In the third row the percentage is calculated on the basis of the total number of people aged 18-60 years.

## 5.2.4 Percentage of Families with public or private Sector Jobs, by District in 2008



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

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



#### 5.3 Property

#### 5.3.1 Housing types and facilities, 2006-2008

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.

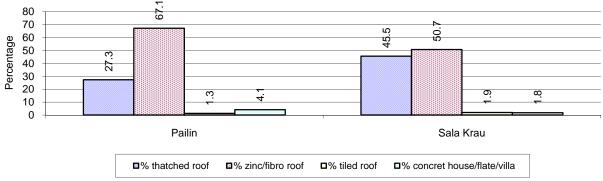
House Type		2007	2008		
nouse Type	%	%	%	Number	
House with thatched roof	51 %	43 %	36 %	4,288 houses	
House with zinc/fibro roof	48 %	54 %	59 %	7,008 houses	
House with tiled roof	0 %	1 %	2 %	188 houses	
Flats/apartments (with many families living)	0 %	1 %	1 %	161 houses	
Concrete house or flat (with one family living)	1 %	1 %	2 %	195 houses	
Villa house	0 %	0 %	0 %	16 houses	
Houses with electricity	34 %	35 %	42 %	4,975 houses	
Houses with battery light	24 %	30 %	30 %	3,600 houses	
Houses with TV	37 %	40 %	47 %	5,583 houses	

Note: Calculated against the total number of houses

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

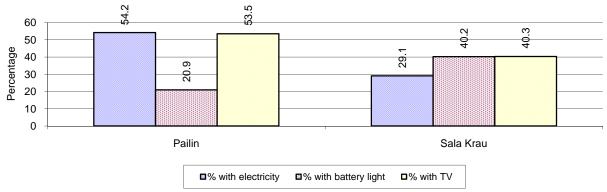
Living situation	2006	2007	2008	
Families living in a house on public land	430 families	165 families	492 families	
People, without permanent housing	48 person(s)	83 person(s)	47 person(s)	

## 5.3.3 Percentage of Population living in a particular type of House, by District, in 2008



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

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



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

#### 5.3.5 Types of Vehicles and their ratio to Families, 2006-2008

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

Description	2006	2007	20	800
Description	ratio	ratio	Ratio	Number
Bicycle and bicycle with trailer	7	8	9	1,447
Ox-carts and horse-carts	73	68	81	154
Motorbike/with trailer	2	2	2	7,179
Motor tri-cycle	2,922	3,038	1,245	10
Large Transportation				
Total number of cars/trucks	20	18	13	978
Locally made vehicles	77	71	58	215
Trucks for goods transport	75	58	54	231
Buses/mini buses for passengers	390	450	346	36
Family cars	49	43	25	496
Agriculture machinery				
Tractors used for plowing	81	68	41	302
Power-tillage used for plowing	52	42	32	389
Other type of machinery				
Other type of machinery	688	158	830	15
Water transportation				
Row boats	5,844	2,431	1,383	9
Total number of motor boats	N/A	N/A	3,112	4
Motor boats used for fishing	N/A	N/A	3,112	4
Motor boats used for passengers	N/A	N/A	N/A	0
Motor boats used for goods transporting	N/A	N/A	N/A	0

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

#### **6 Infrastructure and Economy**

#### 6.1 Roads in meters, 2006-2008

Description	2006	2007	2008
Bituminous road	2,710 m	6,460 m	0 m
DBST, Macadam road	5,700 m	0 m	5,139 m
Concrete road	0 m	0 m	200 m
Laterite road	112,548 m	85,100 m	71,454 m
Constructed earth road	395,700 m	13,721 m	13,580 m
Un-constructed earth road	205,668 m	85,384 m	21,705 m

#### 6.2 Sewerage Pipes in meters, 2006-2008

Description		Sewage pipe length			
		2007	2008		
Total length of sewage pipe, diameter 30-50 cm	20 m	20 m	0 m		
Length of newly constructed sewage pipe, diameter 30-50					
cm	40 m	40 m	0 m		
Length of sewage pipe, diameter 30-50 cm needs					
repair/rehabilitation	10 m	10 m	0 m		
Total length of sewage pipe, diameter of pipe 60-100 cm	152 m	32 m	305 m		
Length of newly constructed sewage pipe, diameter 60-					
100 cm	20 m	20 m	7 m		
Length of sewage pipe, diameter 60-100 cm needs					
repair/rehabilitation	8 m	8 m	7 m		
Sewage pipe, diameter of pipe over 100 cm	88 m	0 m	111 m		
Length of newly constructed sewage pipe, diameter over					
100 cm	40 m	0 m	66 m		
Length of sewage pipe, diameter over 100 cm needs					
repair/rehabilitation	32 m	0 m	0 m		

#### 6.3 Drainage and Bridges

Construction Type	20	2006		2007		2008	
	place(s)	Length	place(s)	Length	place(s)	Length	
Single pipe culvert	109	593m	66	319 m	34	182 m	
Double-pipe culvert	8	73m	15	85 m	8	81 m	
Box pipe culvert	2	16m	1	5m	2	17 m	
Wooden bridge	3	69m	2	54m	2	22 m	
Concrete bridge	2	175m	2	0m	3	87 m	
Bale bridge	2	68m	2	68m	2	60 m	
Spillway construction	1	11,700m	1	11,700m	9	47 m	

## 6.4 Services in the Province

Descriptions	Numbe	r of places	by year
Descriptions	2006	2007	2008
Public			
Electricity generating stations	2	2	7
Health clinics	5	5	17
Private			
Bicycle and motorcycle repair places	671	138	87
Agricultural machinery, tools and equipment repair places	19	18	16
Electronic tool repair places	7	10	22
Battery-charging services	22	27	33
Handicraft places, wooden furniture and forest by-products	26	25	37
Other handicraft places (excluding furniture)	5	5	3
Small-scale services (hairdresser, phone service, massage,	87	133	57
Karaoke, etc)	07	133	57
Small-scale food shop businesses (Food, groceries, drink shop,	52	83	305
etc)	52		303
Small-scale rice mills	18	5	34
Medium or large-scale rice mills	1	0	2
Small-scale markets	2	3	5
Large-scale market	2	1	2
Alcohol refinery places	48	51	40
Pharmacies and small drug stores	23	24	17
Hotels	1	1	4
Guest houses	4	5	16
Restaurants	6	7	10
Gasoline stations	9	3	6

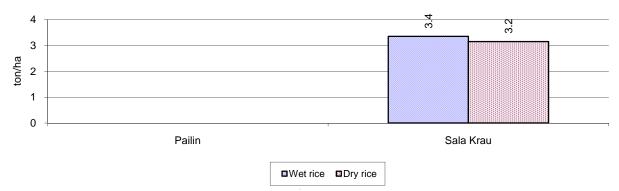
## 6.5 Agriculture

## 6.5.1 Rice cultivation in the Province, 2006-2008

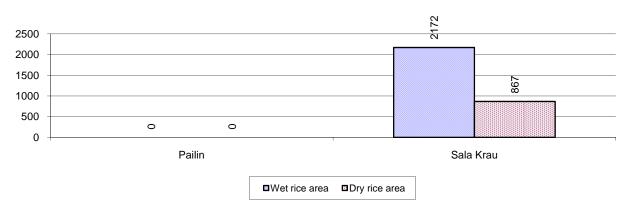
Description	2006	2007	2008
Total dry rice land area	1,282 ha	650 ha	1,282 ha
Actual dry rice cultivation area	453 ha	0 ha	867 ha
% actual cultivation to total land	35%	0%	68%
Total dry rice production	1,019 tonne(s)	- tonne(s)	2,731 tonne(s)
Average dry rice yield	2.3 tonne(s)/ha	<ul><li>tonne(s)/ha</li></ul>	3.2 tonne(s)/ha
Total wet rice land area	181 ha	3,758 ha	4,138 ha
Actual wet rice cultivation area	100 ha	19 ha	2,172 ha
% actual cultivation to total land	55 %	1%	52%
Total wet rice production	100.00 tonne(s)	57.00 tonne(s)	7,276.20 tonne(s)
Average wet rice yield	1.0 tonne(s)/ha	3.0 tonne(s)/ha	3.4 tonne(s)/ha
Total intensive rice land area	43 ha	0 ha	104 ha
Actual intensive rice cultivation area	98 ha	- ha	312 ha
Average intensive rice yield	2.1 tonne(s)/ha	<ul><li>tonne(s)/ha</li></ul>	3.0 tonne(s)/ha
Actual upland rice cultivation area	27 ha	8 ha	174 ha
Total upland rice production	68 tonne(s)	20 tonne(s)	696 tonne(s)
Average upland rice yield	2.5 tonne(s)/ha	2.5 tonne(s)/ha	4.0 tonne(s)/ha

Pailin Province 21

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



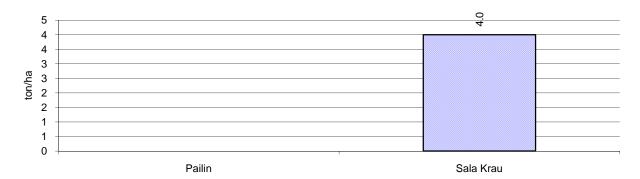
### 6.5.3 Cultivated wet and dry Season Rice areas in Ha, by District, in 2008



### 6.5.4 Estimated intensive Rice Yields in tonnes/Ha, by District, for 2008



#### 6.5.5 Estimated upland Rice Yield in tonnes/Ha, by District, for 2008

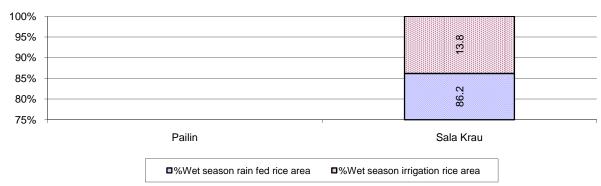


#### 6.5.6 Wet season Rice irrigation, 2006-2008

	Description		2007	2	2008
	Description	%	%	%	Number
Total ar	ea of wet season rain fed rice land	100%	100%	86 %	1,872 ha
	age of wet season rice land that is irrigated; and for ea in Ha	0 %	0 %	14 %	300 ha
	Area irrigated from canal/dam	- %	- %	100 %	300 ha
Where	Area irrigated from river, stream, lake, natural pond	- %	- %	0 %	0 ha
vviiere	Area irrigated from drilled well	- %	- %	0 %	0 ha
	Area irrigated from dug pond	- %	- %	0 %	0 ha

#### 6.5.7 Water sources for wet Season Rice Cultivation, by District, in 2008

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



#### 6.5.8 Access to Irrigation

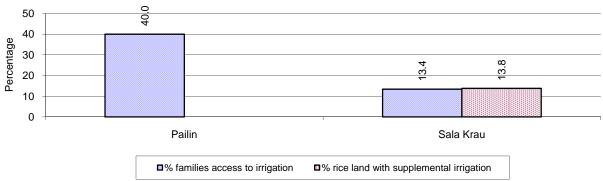
Description	2006	2007		2008
Description	%	%	%	Number
Families who have access to irrigation water	21%	16%	16%	182 families
Families who have irrigation wells	0%	0%	1%	7 families

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

#### 6.5.9 Number of Irrigation Wells, 2006-2008

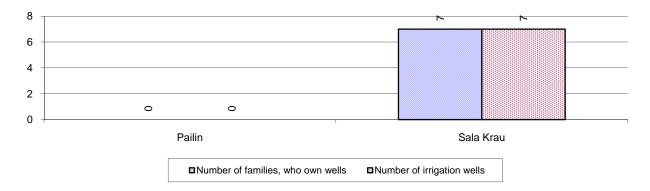
Description	2006	2007	2008
Number of irrigation wells	0 wells	0 wells	7 wells

## 6.5.10 Percentage of Families with access to (supplemental) Irrigation for wet Season Rice cultivation, by District, 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

### 6.5.11 Irrigation Wells, by District, in 2008

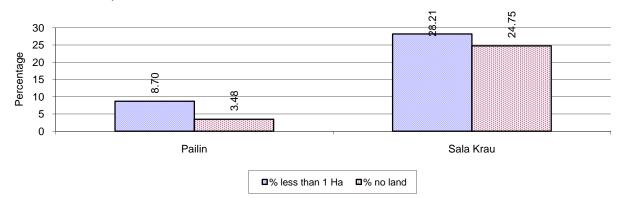


#### 6.5.12 Farmers owning less than one hectare of Rice Land

Description	2006	2007		2008
Description	%	%	%	Number
Families who have less than one hectare of rice land	10%	21%	26%	296 families
Families who do not own any rice land	0%	14%	23%	255 families

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

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

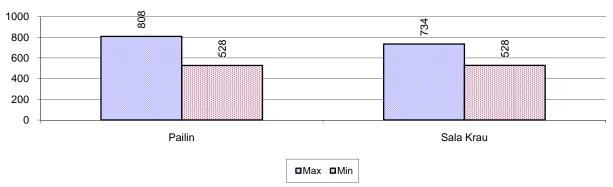


Note: Calculated on basis of total number of families who are rice farming

### 6.5.14 Average farm-gate Prices of Rice, 2006-2008

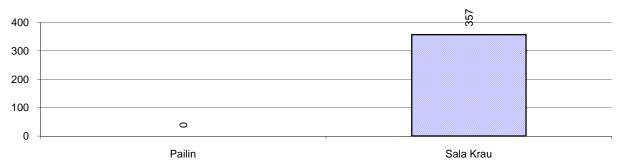
Description	2006	2007	2008
Maximum average farm gate price	547 Riels/Kg	627 Riels/Kg	777 Riels/Kg
Minimum average farm gate price	417 Riels/Kg	515 Riels/Kg	528 Riels/Kg
Average farm gate price	482 Riels/Kg	571 Riels/Kg	652 Riels/Kg
Average rice production per person	22 Kg/person	1 Kg/person	184 Kg/person

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



## 6.5.16 Production of Paddy in Kg/Person, by District, in 2008

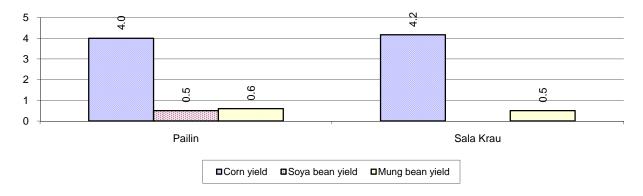
This table shows how much paddy (harvested rice) is produced in a year in a district, in kg per person.



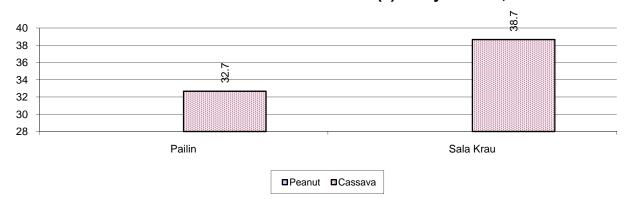
## 6.5.17 Production of other Crops, 2006-2008

Crops	2006	2007	2008
Corn cultivation area	26,216 ha	23,290 ha	15,496 ha
Estimated corn yield	4.5 tonne(s)/ha	4.7 tonne(s)/ha	4.1 tonne(s)/ha
Estimated corn production	117,972 tonne(s)	109,796 tonne(s)	63,275 tonne(s)
Soya bean cultivation area	1,060 ha	689 ha	2 ha
Estimated Soya bean yield	2.0 tonne(s)/ha	2.3 tonne(s)/ha	0.5 tonne(s)/ha
Estimated Soya bean production	2,067 tonne(s)	1,604 tonne(s)	1 tonne(s)
Mungbean cultivation area	1,470 ha	1,521 ha	218 ha
Estimated Mungbean yield	1.9 tonne(s)/ha	2.6 tonne(s)/ha	0.6 tonne(s)/ha
Estimated Mungbean production	2,720 tonne(s)	3,904 tonne(s)	124 tonne(s)
Peanut cultivation area	128 ha	0 ha	0 ha
Estimated Peanut yield	1.9 tonne(s)/ha	<ul><li>tonne(s)/ha</li></ul>	- tonne(s)/ha
Estimated Peanut production	237 tonne(s)	- tonne(s)	- tonne(s)
Cassava cultivation area	2,707 ha	6,775 ha	7,076 ha
Estimated Cassava yield	22.3 tonne(s)/ha	22.2 tonne(s)/ha	35.7 tonne(s)/ha
Estimated Cassava production	60,327 tonne(s)	150,502 tonne(s)	252,377 tonne(s)
Sweet potatoes cultivation area	0 ha	0 ha	0 ha
Estimated Sweet potatoes yield	- tonne(s)/ha	- tonne(s)/ha	- tonne(s)/ha
Estimated Sweet potatoes production	- tonne(s)	- tonne(s)	- tonne(s)
Sesame cultivation area	7,546 ha	4,974 ha	346 ha
Estimated Sesame yield	1.2 tonne(s)/ha	1.8 tonne(s)/ha	0.7 tonne(s)/ha
Estimated Sesame production	9,055 tonne(s)	9,095 tonne(s)	231 tonne(s)

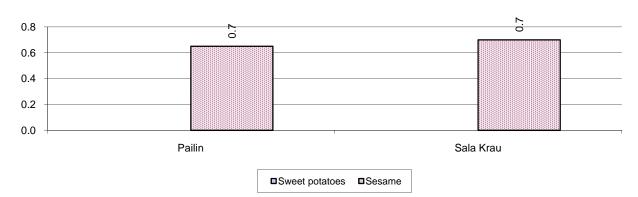
## 6.5.18 Yields of Corn, Soya beans and Mungbeans in tonne(s)/ha, by District, in 2008



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



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



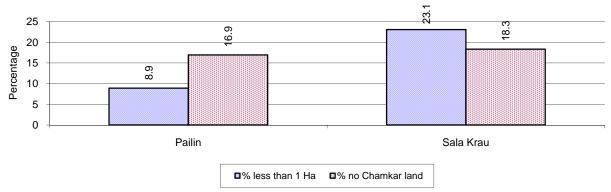
### 6.5.21 Percentage Farmers who own less than 1 Ha or no Chamkar land

Description	2006	2007		2008
Description	%	%	%	Number
Families, who own less than 1ha of Chamkar land	11%	9%	15%	1,066 families
Families, with no Chamkar land	11%	17%	17%	1,279 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

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



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

### 6.5.23 Percentage of Families raising Cattle/Buffalo, 2006-2008

Description	2006	2007		2008
Description	%	%	%	Number
Families raising cattle/buffalo	13%	14%	11%	1,344 families
Families raising cattle/buffalo as labor forces	1%	2%	2%	197 families

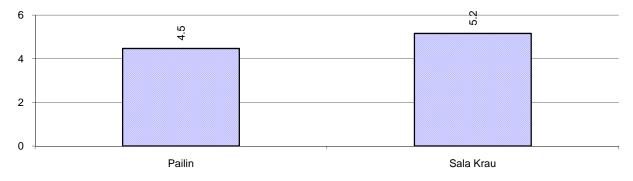
Note: Calculated against the total number of families.

#### 6.5.24 Number of Cattle/buffalo being raised, 2006-2008

Description	2006	2007	2008
Total number of cattle/buffalo	5,842 head(s)	6,478 head(s)	6,472 head(s)
Average cattle/buffalo per families	4.0 head(s)/families	3.8 head(s)/families	5 head(s)/families

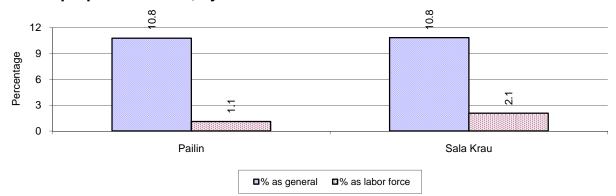
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

#### 6.5.25 Average number of Cattle/Buffalo per Family, by District, in 2008



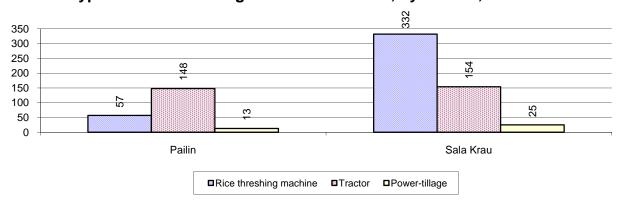
Note: Calculated by dividing total number of cattle/buffalo by total number of cattle/buffalo raising families

## 6.5.26 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.

## 6.5.27 Type and number of agricultural Machines, by District, in 2008

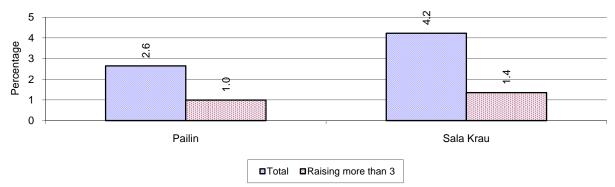


### 6.5.28 Livestock-producing Households, 2006-2008

•				
Description	2006	2007		2008
Description	%	%	%	Number
Total number of families raising pigs	7%	5%	3%	427 families
number of families raising more than 3 pigs	2%	2%	1%	146 families
Total number of families raising chickens	63%	69%	63%	7,781 families
number of families raising more than 3 chickens	49%	52%	52%	6,464 families
Total number of families raising ducks	5%	4%	4%	508 families
number of families raising more than 5 ducks	3%	3%	3%	351 families
Total number of families raising goats or sheep	0%	0%	0%	29 families
Total number of families raising horses	0%	0%	0%	2 families

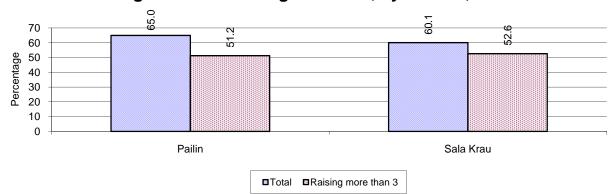
Note: Calculated against the total number of families

## 6.5.29 Percentage Families raising Pigs, by District, in 2008



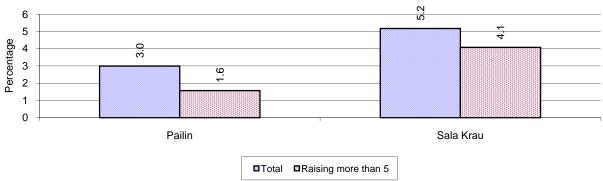
Note: Calculated against the total number of families in the district

## 6.5.30 Percentage Families raising Chickens, by District, in 2008



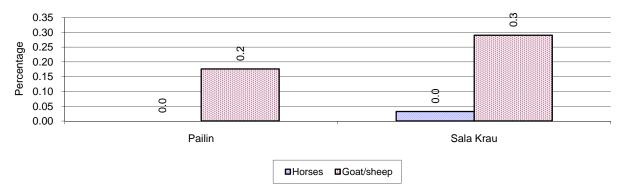
Note: Calculated against the total number of families in the district

## 6.5.31 Percentage Families raising Ducks, by District, in 2008



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

## 6.5.32 Percentage Families raising Horses, Goats or Sheep, by District, in 2008

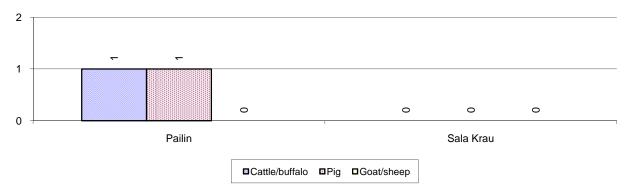


Note: Calculated against the total number of families in the district

#### 6.5.33 Livestock Farms, 2006-2008

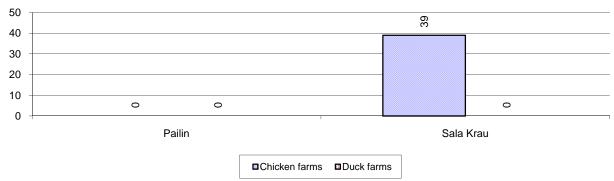
Description	2006	2007	2008
Number of cattle/buffalo farms	2 farm(s)	2 farm(s)	1 farm(s)
Number of pig farms	28 farm(s)	28 farm(s)	1 farm(s)
Number of goat/sheep farms	1 farm(s)	2 farm(s)	0 farm(s)
Number of chicken farms	177 farm(s)	20 farm(s)	39 farm(s)
Number of duck farms	3 farm(s)	2 farm(s)	0 farm(s)

#### 6.5.34 Number Livestock Farms, by District in 2008



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

#### 6.5.35 Number Chicken and Duck Farms, by District, for 2008



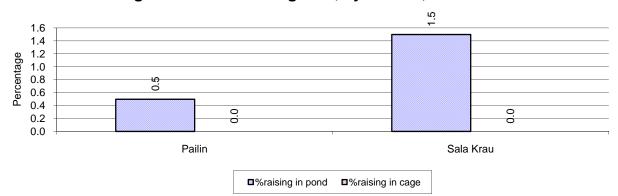
Note: Number of farm places recorded by village chief, not by counting number of livestock in each farm

### 6.5.36 Families raising Fish, 2006-2008

Description	2006	2007	2008
Total number of families raising fish	44 families	59 families	124 families
% families raising fish	0%	0%	1%
Number families raising fish in pond	44 families	56 families	124 families
% families raising fish in pond	0%	0 %	1%
Number fish pond	44 pond(s)	54 pond(s)	129 pond(s)
No. of ponds per family	1.0 pond/families	1.0 pond/families	1.0 pond/families
Number of families raising fish in cage	0 families	3 families	0 families
%families raising fish in cage	0 %	0 %	0%
Number of fish cage	0 cage(s)	3 cage(s)	0 cage(s)
No. of fish cage per family	- cage /families	1.0 cage /families	- cage /families

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

#### 6.5.37 Percentage of Families raising Fish, by District, in 2008



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

### 6.5.38 Shrimp and Prawn Farming, 2006-2008

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

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

## 6.5.39 Numbers of Families raising Shrimps and number of Shrimp Ponds, by District, in 2008

There were no families raising shrimps in this province in 2008

## 6.5.40 Number of Families raising Prawn and Number of Prawn Ponds/Cages, by District, in 2008

There were no families raising prawn in this province in 2008

## 7 Social Aspects

## 7.1 Education

### 7.1.1 Kindergarten in the Province, 2006-2008

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

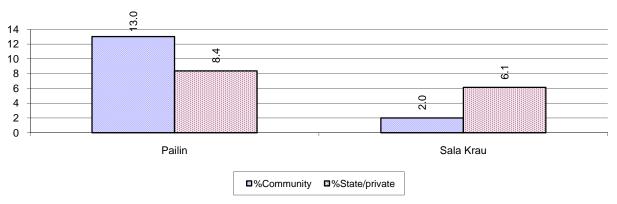
## 7.1.2 Percentage enrolment at Kindergarten level, 2006-2008

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

Description	2006	2007		2008
Description	%	%	%	Number
Total percentage of children, 3-5 yrs, go to kindergarten	14%	16%	14%	672 person(s)
Percentage of children, 3-5 yrs, go community kindergarten	4%	7%	7%	337 person(s)
Percentage children, 3-5 yrs, go state/private kindergarten	10%	9%	7%	335 person(s)

Note: Calculated against the total for that age group

## 7.1.3 Percentage of Children 3-5 yrs attending Kindergarten, by District, in 2008



Pailin Province

### 7.1.4 Basic Education, 2006-2008

**Primary School** 

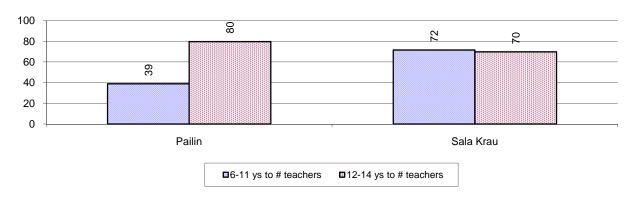
Description	2006	2007	2008
Number of primary schools	36 school(s)	30 school(s)	39 school(s)
Number of primary school rooms	189 room(s)	160 room(s)	181 room(s)
Number of primary classes	245 class(es)	206 class(es)	208 class(es)
Number of primary teachers	211 person(s)	215 person(s)	162 person(s)
Ratio of children 6-11 yrs to school	258	283	211
Ratio of children 6-11 yrs to school room	49	53	45
Ratio of children 6-11 yrs to class	38	41	40
Ratio of children 6-11 yrs to teacher	44	40	51

**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.

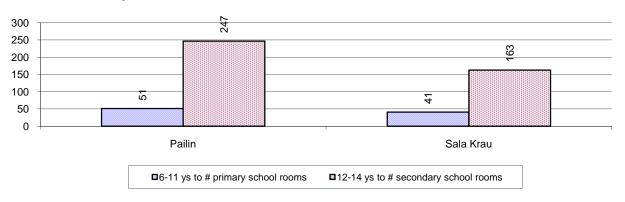
Lower Secondary School

Lower Secondary Concer			
Description	2006	2007	2008
Number of lower secondary schools	6 school(s)	6 school(s)	5 school(s)
Number of lower secondary school rooms	48 room(s)	21 room(s)	25 room(s)
Number of lower secondary classes	62 class(es)	31 class(es)	26 class(es)
Number of lower secondary teachers	92 person(s)	49 person(s)	66 person(s)
Ratio children 12-14 yrs to school	876	872	982
Ratio of children 12-14 yrs to school room	110	249	196
Ratio of children 12-14 yrs to class	85	169	189
Ratio of children 12-14 yrs to teacher	57	107	74

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



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



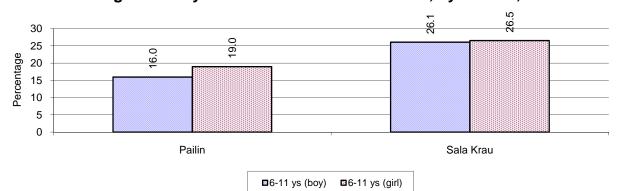
### 7.1.7 Enrolment status at Primary Level, 2006-2008 one decimal only

Description	2006	2007		2008
Description	%	%	%	Number
Total children aged 6-11 years old	16%	14%	14%	8,227 person(s)
Total children aged 6-11 who are in school	78%	76%	78%	6,420 person(s)
Total children aged 6-11 who are not in school	22%	24%	22%	1,807 person(s)
Total girls aged 6-11 years old	16%	14%	13%	3,881 person(s)
Total girls aged 6-11 who are in school	77%	75%	77%	2,995 person(s)
Total girls aged 6-11 who are not in school	23%	25%	23%	886 person(s)
Total boys aged 6-11 years old	16%	15%	14%	4,346 person(s)
Total boys aged 6-11 who are in school	78%	76%	79%	3,425 person(s)
Total boys aged 6-11 who are not in school	22%	24%	21%	921 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.

### 7.1.8 Percentage of 6-11 year old Children not in School, by District, in 2008



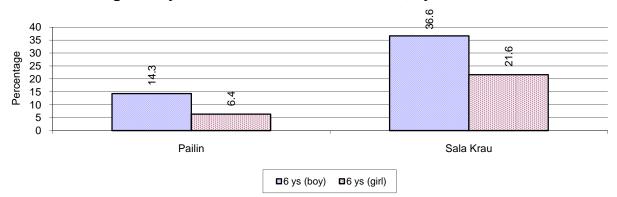
Note: calculated on the basis of the total number of children within 6-11 year age group in the commune.

## 7.1.9 Enrolment of 6 year old Children, 2006-2008

Description		2007		2008
Description	%	%	%	Number
Total % and number of children aged 6 years old	4%	4%	3%	1,958 person(s)
Total % of children aged 6 years old in school	70%	65%	74%	1,445 person(s)
Total % of children aged 6 years old not in school	30%	35%	26%	513 person(s)

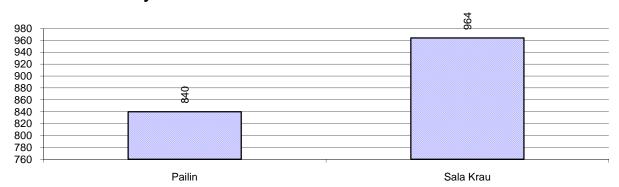
**Note:** First row calculated as a percentage of total population. Second and third row calculated as a percentage of the total number of 6 year olds.

## 7.1.10 Percentage of 6 year old Children not in School, by District, in 2008



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

### 7.1.11 Number of 5 year old Children in each District in 2008

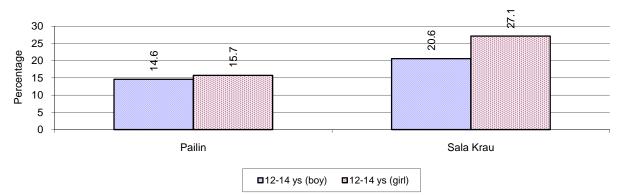


## 7.1.12 Enrolment at Lower Secondary Level, 2006-2008

Description	2006	2007		2008
Description	%	%	%	Number
Total <b>children</b> aged 12-14 years old	9%	9%	8%	4,910 person(s)
Children aged 12-14 years old in school	80%	78%	81%	3,955 person(s)
Children aged 12-14 years old not in school	20%	22%	19%	955 person(s)
Total girls aged 12-14 years old	9%	9%	8%	2,416 person(s)
Girls aged 12-14 years old in school	79%	75%	79%	1,899 person(s)
Girls aged 12-14 years old not in school	21%	25%	21%	517 person(s)
Total <b>boys</b> aged 12-14 years old	9%	9%	8%	2,494 person(s)
Boys aged 12-14 years old in school	80%	81%	82%	2,056 person(s)
Boys aged 12-14 years old not in school	20%	19%	18%	438 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.

### 7.1.13 Percentage of 12-14 year olds not in School, by District, in 2008



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

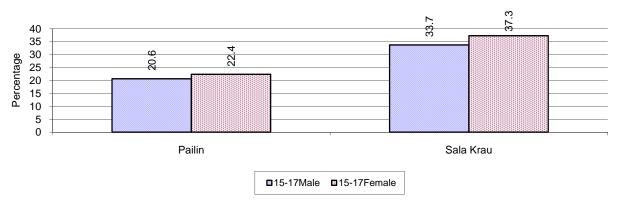
### 7.1.14 Upper Secondary Schools, 2006-2008

Description	2006	2007	2008
Number of upper secondary schools	1 school(s)	1 school(s)	2 school(s)
Number of upper secondary school rooms	<b>32</b> room(s)	37 room(s)	52 room(s)
Number of upper secondary classes	32 class(es)	36 class(es)	50 class(es)
Number of upper secondary teachers	14 person(s)	76 person(s)	114 person(s)
Ratio of 15-17 yr olds to number of school	5,042	5,314	2,529
Ratio of 15-17 yr olds to number of school room	158	144	97
Ratio of 15-17 yr olds to number of classes	158	148	101
Ratio of 15-17 yr olds to number of teacher	360	70	44

## 7.1.15 Enrolment of 15-17 year old teenagers, 2006-2008

Description	2006	2007	2008
Number of teenage, 15-17 years old	5,042 person(s)	5,314 person(s)	5,058 person(s)
Number of teenage, 15-17 years old, who are not studying	1,796 person(s)	1,992 person(s)	1,426 person(s)
Percentage of teenage, 15-17 years old not studying	36%	37%	28%

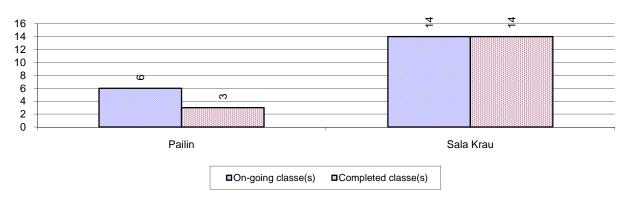
## 7.1.16 Percentage of 15-17 year old Teenagers not at School, by District, in 2008



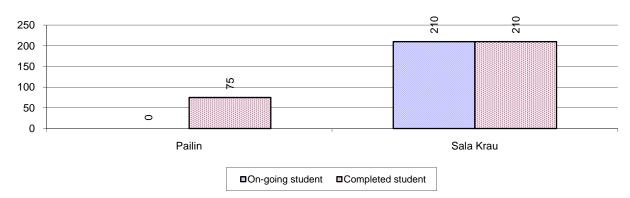
## 7.1.17 Literacy Classes as of 2008

Literacy classes	Organ	ized by:	Other	Total	
Literacy classes	PDoEYS NGOs		Program(s)	Total	
Number of On-going literacy classes	20				
	class(es)	0 class(es)	0 class(es)	20 class(e(s)	
Number of literacy students in on-going	210			210	
classes	person(s)	0 person(s)	0 person(s)	person(s)	
Completed literacy class(es)	17 classes	0 classes	0 classes	17 classes	
Number of literacy students that have	285			285	
completed literacy classes	person(s)	0 person(s)	0 person(s)	person(s)	
Number of students that passed	277	_		277	
	person(s)	0 person(s)	0 person(s)	person(s)	

### 7.1.18 Number of on-going and completed Literacy Classes, by District, in 2008



### 7.1.19 Students of on-going & completed Literacy Classes, by District, in 2008

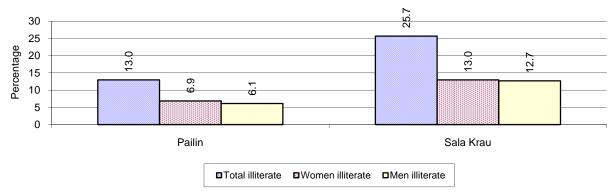


## 7.1.20 Percentage of illiterate People between 15-60, 2006-2008

Illiteracy Status	2006	2007		2008
initeracy Status	%	%	%	Number
Illiterate people, 15-60 years old	22%	21%	19%	7,026 person(s)
Illiterate females, 15-60 years old	12%	11%	10%	3,604 person(s)
Illiterate people, 15-17 years old	17%	16%	13%	636 person(s)
Illiterate females, 15-17 years old	9%	8%	6%	300 person(s)
Illiterate people, 18-24 years old	19%	18%	16%	1,387 person(s)
Illiterate females, 18-24 years old	10%	9%	8%	666 person(s)
Illiterate people, 25-60 years old	25%	23%	22%	5,003 person(s)
Illiterate females, 25-60 years old	13%	13%	12%	2,638 person(s)

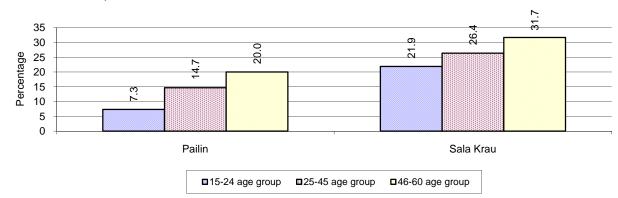
Note: Percentage is calculated on the basis of number of people in age each group.

## 7.1.21 Percentage illiterate People among 15-60 yrs old, by District, in 2008



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

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



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

## 7.2 Health

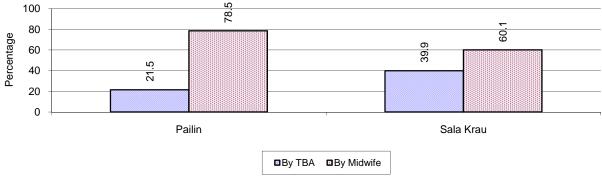
## 7.2.1 Health Situation of Women and Children, 2006-2008

Description	2006	2007	2008
Number families with a birth during the year	984 families	912 families	1,123 families
Number of women who had their baby delivered by a Traditional Birth Attendant	438 person(s)	393 person(s)	344 person(s)
Percentage of women who had their baby delivered by a Traditional Birth Attendant	45 %	43 %	31 %
Number of women who had their baby delivered by a midwife	546 person(s)	519 person(s)	779 person(s)
Percentage of women had their baby delivered by a midwife	55 %	57 %	69 %
Number of mothers who died within 1 month of giving birth	1 person(s)	6 person(s)	4 person(s)
Mothers who died within 1 month of giving birth per 100,000 families having a delivery	102	658	356
Number of infants born during the year	984 person(s)	912 person(s)	1,142 person(s)
Number of Infants who died within 1 month	17 person(s)	13 person(s)	25 person(s)
Infants mortality within 1 month per 1,000 births	17	14	22
Number of children who died below the age of 5.	53 person(s)	92 person(s)	76 person(s)
Number of infants, aged 9-12 months, born during	614	487	724
the year	person(s)	person(s)	person(s)
Nr. infants, aged 9-12 months, not receiving full immunization	162 person(s)	97 person(s)	63 person(s)
% of 9-12 months infants, not receiving full immunization	26 %	20 %	9 %

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

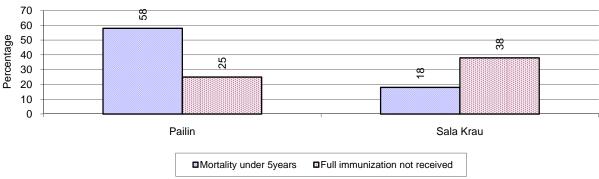


## 7.2.3 Percentage of Women delivering with a TBA or Midwife, by District in 2008



Note: Calculated as a percentage of total deliveries

## 7.2.4 Percentage of Children dying below 5 & of 9-12 months not receiving full Immunization, by District 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.

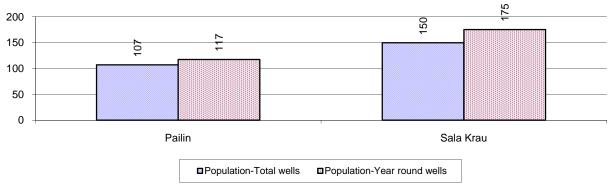
### 7.3 Water and Sanitation

### 7.3.1 Number of different types of Wells, 2006-2008

Time of wells	Numb	year	
Type of wells	2006	2007	2008
Total number of pumped or mixed wells	321	392	353
Year-round usable pumped or mixed wells	302	364	312
Dry season unusable pump or mixed wells	19	28	41
Pump or mixed wells needing repair/rehabilitation	37	101	65
Total number of ring wells	114	116	123
Year-round usable ring wells	95	100	110
Dry season unusable ring wells	19	16	13
Ring wells needing repair/rehabilitation	17	16	8
Total number of unprotected dug wells	48	37	44
Year-round usable unprotected dug wells	29	27	27
Dry season unusable unprotected dug wells	19	10	17

Ring wells: dug wells with cement ring as lining

### 7.3.2 Ratio of People to Wells, by District in 2008

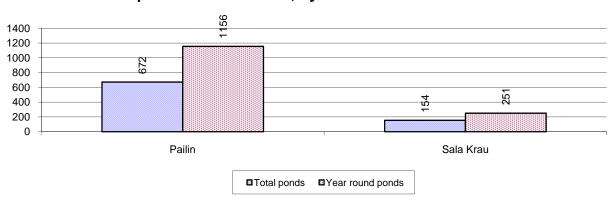


Note: Year-round wells excluding unprotected wells

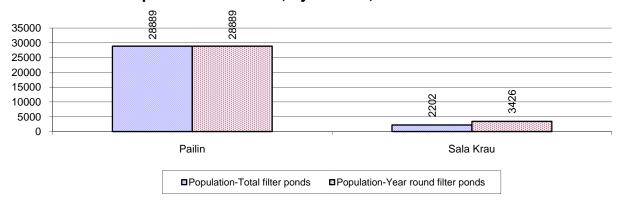
## 7.3.3 Potable Water Ponds, 2006-2008

Type of Pond	2006	2007	2008
Total number of normal-type ponds	186 pond	229 pond	243 pond
Year-round usable normal-type ponds	77 pond	106 pond	148 pond
Dry season unusable normal-type ponds	109 pond	123 pond	95 pond
Normal-type ponds needing repair/rehabilitation	40 pond	126 pond	82 pond
Total number of filter ponds	10 pond	10 pond	15 pond
Year-round usable filter ponds	8 pond	7 pond	10 pond
Filter ponds, dry season unusable	2 pond	3 pond	5 pond
Filter ponds needing repair/rehabilitate	4 pond	7 pond	7 pond

## 7.3.4 Ratio of People to normal Ponds, by District in 2008



## 7.3.5 Ratio of People to Filter Ponds, by District, in 2008

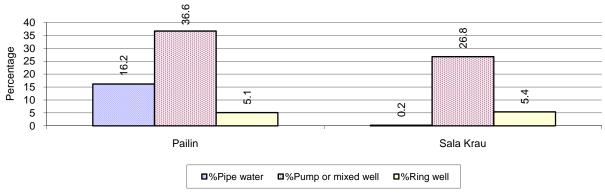


### 7.3.6 Source of potable Water for Households, 2006-2008

Water sources		2007		2008
		%	%	Number
Families using water from purification system	7%	5 %	8 %	1,023 families
Families using water from pump, mixed wells	39%	37 %	32 %	3,948 families
Families using water from ring wells and open dug wells	7%	4 %	5 %	656 families
Families using water from pond	9%	7 %	11 %	1,398 families
Families using water from rain water storage	4%	5 %	7 %	843 families
Families using water from rivers, lakes, natural ponds and reservoirs	34%	41 %	37 %	4,578 families

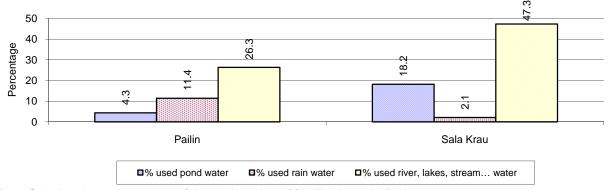
**Note:** Calculated as a percentage of the total number of families.

#### 7.3.7 Percentage Families using different Water Sources, by District in 2008



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

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



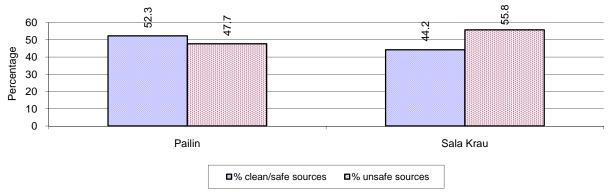
Note: Calculated as a percentage of the total number of families in each district

#### 7.3.9 Drinking Water Sources in the dry Season, 2006-2008

Percentage Families that get	2006	2007	2008		
drinking water from:	%	%	%	Number	
from clean/safe sources	48 %	44 %	48 %	6,009 families	
from unsafe sources	52 %	56 %	52 %	6,437 families	

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

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



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

#### 7.3.11 Drinking Water Purification by Households, 2006-2008

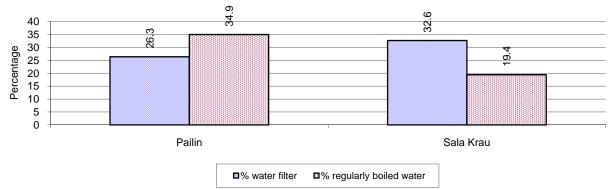
This table shows the different ways families make water safe for drinking.

Familias who	2006	2007	2008	
Families, who:	%	%	%	Number
Filter water for drinking	45%	41%	29 %	3,669 families
Boil water for drinking	27%	27%	27 %	3,386 families

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

## 7.3.12 Percentage Families filtering Water or regularly boiling Water, by District 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 district.

#### 7.3.13 Families' access to Water, 2006-2008

Families access to water	2006	2007		2008
Families access to water	%	%	%	Number
Families with water at home or in less then 150m	46%	42%	45 %	5,662 families
Families with water 150m or more away from home	28%	30%	23 %	2,880 families

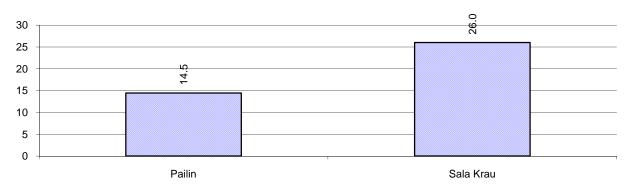
Note: Calculated as a percentage of the total number of families

#### 7.3.14 Ratio of people to Latrines, 2006-2008

Description	2006	2007		2008
Description	Ratio	Ratio	Ratio	Number
Ratio of people to latrines	26.9	23.5	18.8	3.184.0

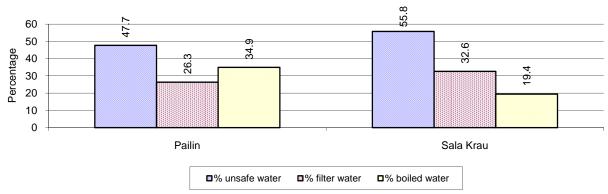
Note: Ratio calculated by dividing the total population by the total number of latrines

### 7.3.15 Ratio of People to Latrines, by District, in 2008



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

## 7.3.16 Percentage of Families drinking boiled, filtered or unsafe Water, by District, in 2008



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

## 7.4 Vulnerable groups

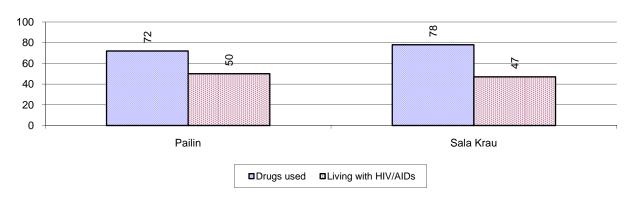
### 7.4.1 Vulnerable Groups in need of special Protection, 2006-2008

Vulnerable groups	2006	2007	2008
Victims of sexual abuse	6 person(s)	6 person(s)	9 person(s)
Victims of human trafficking	4 person(s)	0 person(s)	10 person(s)
Families with family member(s) using drugs	66 families	78 families	150 families
Families with family member(s) living with HIV/AIDS	60 families	77 families	97 families
Children under 18 yrs old whose parent died of AIDS	62 person(s)	99 person(s)	55 person(s)
Orphaned/abandoned children under 18 yrs old (all	448 person(s)	239	153 person(s)
cases)	440 person(s)	person(s)	155 person(s)
Elderly persons without guardian	225 person(s)	154	109 person(s)
	223 person(s)	person(s)	103 person(s)
Disabled people able to earn an income	392 person(s)	408	244 person(s)
	392 person(s)	person(s)	244 person(s)
Disabled people unable to earn an income	64 person(s)	84 person(s)	58 person(s)
Disabled people under 18 yrs old	41 person(s)	38 person(s)	28 person(s)
Victims of natural disasters	1,501 families	1,023	780 families
	1,501 families	families	700 Iamilles
Victims of land mines and unexploded weapons	62 person(s)	51 person(s)	37 person(s)

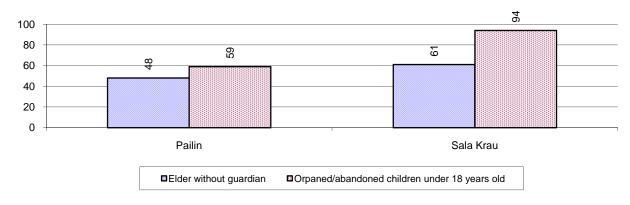
### 7.4.2 Registered Victims of sexual Abuse or Trafficking, by District, for 2008



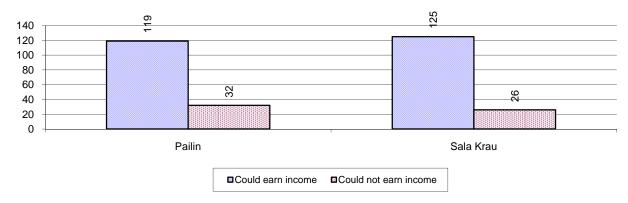
# 7.4.3 Registered Families with Member(s) using Drugs or living with HIV/AIDS, by District, for 2008



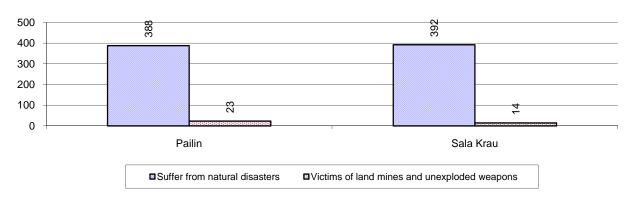
# 7.4.4 Elderly Persons without a Guardian and orphaned/abandoned Children under 18 years old, by District, for 2008



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



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



## 7.5 Migration

### 7.5.1 Migration, 2006-2008

Description	2006	2007	2008
Number of families permanently in-migrated	346families	1,020 families	1,231 families
	1,852		
Total number of people	person(s)	1,271 person(s)	5,151 person(s)
Total number of female	819 person(s)	607 person(s)	2,833 person(s)
Number of families permanently out-			
migrated	511 families	508 families	775 families
	1,917		
Total number of people	person(s)	2,079 person(s)	2,344 person(s)
Total number of female	914 person(s)	1,042 person(s)	1,138 person(s)
Number of families staying temporarily	549 families	468 families	897 families
	2,107		
Total number of people	person(s)	1,811 person(s)	3,180 person(s)
Total number of female	995 person(s)	904 person(s)	1,611 person(s)

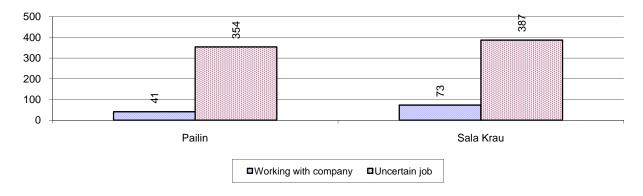
## 7.5.2 Job Migration

Description	2006	2007	2008	
Number of people migrated to work with				
company/factory	1%	0%	0%	114 persons

Number of people migrated to work, but have				
uncertain jobs	3%	2%	2%	741 persons

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

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

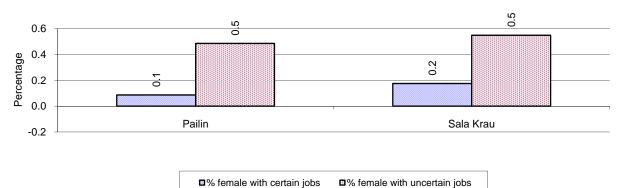


## 7.5.4 Female migration, 2006-2008

Description	2006	2007		2008
Description	%	%	%	Number
Total number of migrants	1.8%	1.4%	1.4%	855 person(s)
Number of female migrants	0.9%	0.6%	0.6%	388 person(s)
Total number of migrants, who go to work with company/factory (with certain jobs)	0.5%	0.1%	0.2%	114 person(s)
Number of female migrants with certain jobs	0.4%	0.1%	0.1%	79 person(s)
Total number of migrants with uncertain jobs	1.3%	1.2%	1.2%	741 person(s)
Number of female migrants with uncertain jobs	0.6%	0.5%	0.5%	309 person(s)

Note: Calculated as a percentage of the total population

## 7.5.5 Percentage female Migrants with certain and uncertain Jobs, by District, in 2008



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

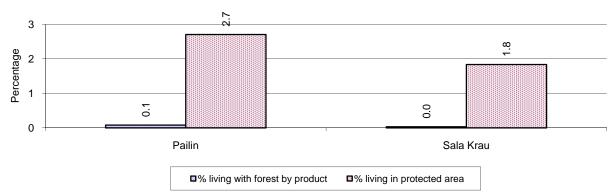
## 8 Natural Resources and Environment (NRE)

#### 8.1 Families involved with NRE issues, 2006-2008

Description	2006	2007		2008
Description	%	%	%	Number
Families living with forest by products	0 %	0 %	0 %	7 families
Families living in a protected area	2 %	0 %	2 %	283 families
Houses with access to garbage collection service	0 %	1 %	0 %	2 families
Families affected by environmental pollution	2 %	2 %	3 %	333 families
Families using chemical fertilizer	11 %	6 %	12 %	1,480 families
Families using chemical pesticide	40 %	40 %	48 %	5,961 families

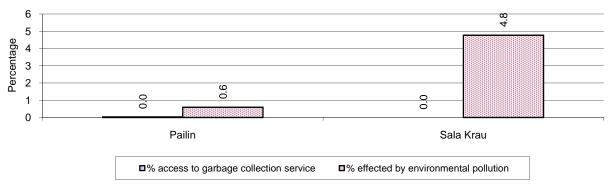
Note: Calculated as a percentage of the total number of families

## 8.2 Percentage of Families involved with Natural Resource issues, by District, for 2008



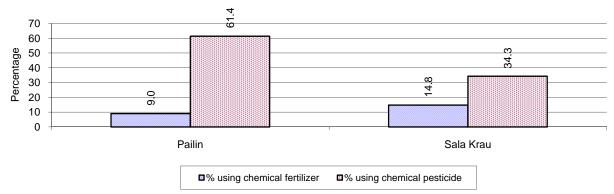
Note: Calculated as a percentage of the number of families in each district

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



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

## 8.4 Percentage Families using chemical Fertilizer and chemical Pesticides, by District, for 2008



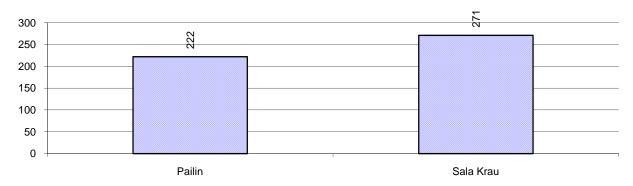
Note: Calculated as a percentage of the total number of families in each district

## 9 Administration and Security

## 9.1 Birth Registration, 2006-2009

Description	2006	2007	2008
Number of infants to be registered	967 person(s)	899 person(s)	1,117 person(s)
Number of unregistered infants the year	456 person(s)	459 person(s)	493 person(s)
Percentage of infants unregistered	47 %	51 %	44 %

#### 9.2 Number of unregistered Infants born in 2008, by District

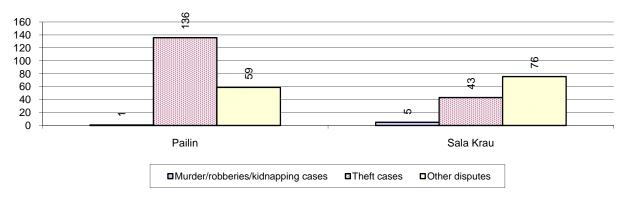


#### 9.3 Registered criminal Cases, 2006-2008

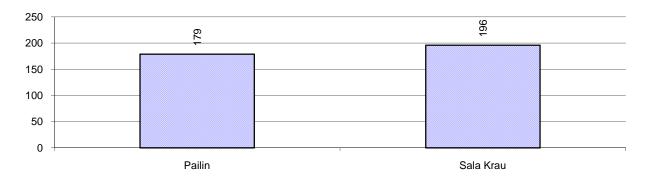
Description	2006	2007	2008
Murders, robberies and kidnapping cases	<b>17</b> case(s)	<b>15</b> case(s)	<b>17</b> case(s)
Theft cases	<b>365</b> case(s)	<b>582</b> case(s)	<b>525</b> case(s)
land dispute cases	<b>301</b> case(s)	<b>362</b> case(s)	<b>375</b> case(s)
Other disputes cases	<b>410</b> case(s)	<b>442</b> case(s)	<b>403</b> case(s)

Note: this reflects only registered criminal cases

#### 9.4 Registered criminal Cases per 10,000 people, by District, for 2008



### 9.5 Number of registered Land Disputes, by District, in 2008

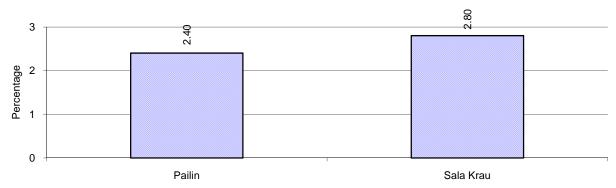


## 10 Gender

#### 10.1 Reported Domestic Violence, 2006-2008

	Description	2006	2007	2008
Famili	es experiencing domestic violence	270 families	256 families	324 families(s)
%	6 families experiencing domestic violence	2 %	2 %	3 %
Dome	stic violence cases reported by village chiefs	79 case(s)	62 case(s)	197 case(s)
	Physical violence Sexual violence		35 case(s)	58 case(s)
Tyma			5 case(s)	8 case(s)
Туре	Mental violence	24 case(s)	8 case(s)	81 case(s)
	Household economic violence	19 case(s)	14 case(s)	50 case(s)
Number of administrative decisions on domestic violence		55 case(s)	53 case(s)	127 case(s)
% of	administrative decisions on domestic violence	70 %	85 %	64 %

## 10.2 Percentage of reported cases of Families experiencing domestic Violence, by District, in 2008



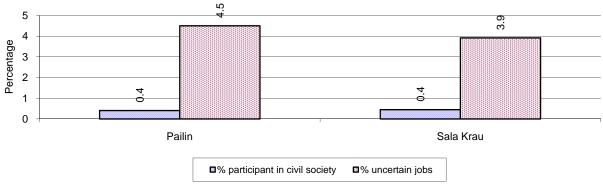
Note: Calculated as a percentage of the total number of families in each district

#### 10.3 Women's involvement, 2006-2008

Description	2006	2007		2008
Description	%	%	%	Number
People participating in civil society	2%	1%	1%	599 person(s)
Women participating in civil society	1%	0%	0%	255 person(s)
People, 18-60 yrs, with uncertain/irregular jobs	7%	7%	7%	2,300 person(s)
Women, 18-60 yrs, with uncertain/irregular jobs	3%	3%	4%	1,309 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.

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



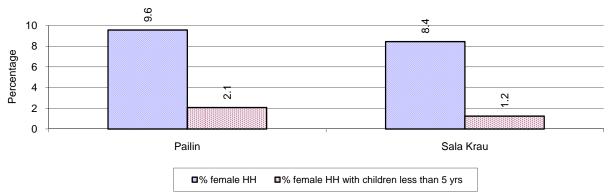
**Note:** Percentage of female participants in civil society is calculated as a percentage of the total population per district. The percentage of 18-60 years old women with uncertain jobs is calculated as a percentage of the total 18-60 year old population per district.

#### 10.5 Female-headed Households, 2006-2008

Families with:	2006	2007		2008
rannies with.	%	%	%	Number
Households in which a woman is the family head	8%	9%	9%	1,121 families
Households in which a woman is the family head with children of less than 5 yrs	2%	2%	2%	206 families

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

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



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

HH: Headed Household

## 11 Indigenous People in the District

## 11.1 Ethnic Minorities in the District, 2006-2008

Race of	2	006	2	2007	2	2008
indigenous	# families	# population	# families	# population	# families	# population
Phnong	0 families	0 person(s)	2 families	15 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)	1 families	4 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)	3 families	4 person(s)	0 families	0 person(s)

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

## 11.2 Other Minorities in the District, 2006-2008

Minority		2006	2	007	2008		
willionty	# families # population		# families	# population	# families	# population	
Khmar Ialamia	96	473 person(s)	112	557	101	621	
Khmer Islamic	families	473 person(s)	families	person(s)	families	person(s)	
Vietnamese	13 families	39 person(s)	13 families	46 person(s)	8 families	39 person(s)	
Laos	0 families	0 person(s)	0 families	0 person(s)	1 families	3 person(s)	

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

Provincial Data Book 2009:

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

Pailin Province 55

Provincial Data Book 2009: Development Plans and Projects

Pailin Province 56

#### 12 Priorities and Plans

### 12.1 Priorities of the Districts in the Province for 2009 by Sector

Below data summarized by sub-sector from the District Priority Activity Matrix (DPAM) taken from the CDPD. The DPAM is used for the District Integration Workshop (DIW), to show what kind of projects the Communes have proposed in their Commune Investment Plan (CIP) for 2009. Donors, departments and other agencies then considers 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).

		District				т	otol
Sub Sector	Type of Activities	Р	ailin	Sala	a Krau	I	otai
		Act	Com	Act	Com	Act	Com
Economic							
	Crop cultivation training	4	3	6	3	10	6
	Livestock health	3	2	4			5
Agriculture	Livestock training	1	1				3
	Agriculture inputs	16	4	14			8
priculture  pads  igations edit  ural economy	Fisheries	2		3			5
	Road infrastructure	4	2	2	3 10 3 7 2 3 4 30 3 5 2 6 4 18 0 1 2 3 4 8 1 2 2 4 4 8 2 2 2 0 1 3 6 1 2	4	
Roads	Road infrastructure construction	8	3	10	4	18	7
	Road infrastructure rehabilitation	Pailin         Sala Krau           Act         Com         Act         Com         Act           4         3         6         3         10           3         2         4         3         7           1         1         2         2         3           16         4         14         4         30           2         2         3         3         5           4         2         2         2         6           8         3         10         4         18           1         1         0         0         1           1         1         2         2         3           4         4         4         4         4         8           1         1         1         1         2         2         3           4         4         4         4         4         8         4         4         4         8           1         1         1         1         1         2         2         2         4           2         2         2         0         0         2 <td< td=""><td>1</td></td<>	1				
Irrigations	Irrigation infrastructure construction	1	1	2	2		3
Credit	Cash credit	4	4	4	4		8
Pural acanomy	Rural market 1 1 1 1	2	2				
Kurai economy	Others	1 1 1 1 1 2 2 2 2 2		2	4	4	
Social							
	Reproductive health	2	2	3	3		5
	HIV/AIDS	2	2				2
	Health campaign	4	4	3	3	7	7
	Immunization	4	4				8
	Health service delivery	0	0	2		2	2
	TBA support/training	1	1	0	0	1	1
Hoalth	Malaria control	3	3	3	3		6
Tieaitii	Dengue fever control	1	1	1	1	2	2
	Health equity fund	3	3	0	0	3	3
	Health center operation	1	1	0	0	1	1
	Domestic water supply	0	0	2	2	2	2
	Domestic sanitation	4	4	4	4	8	8
	Health infrastructure construction	2	2	1	1	3	3
	Water supply	4	3	7	4	11	7

			Dis	trict		_	Total	
Sub Sector	Type of Activities		Pailin	Sala	a Krau	I	otai	
		Act	Com	Act	Com	Act	Com	
	Drinking wells/pond construction	4	4	6	4	10	8	
	Literacy	1	1	1	1	2	2	
	School building	1	1	2	2	3	3	
Education	Kindergarten and child care	2	2	1	1	3	3	
Education	School enrollment	1	1	2	2	3	3	
ducation  cocial other  REM  REM education  atural resource protection  nvironmental management  dministration and Security  S Administration  cocal Security  ender  ender policy support	School dropout reduction	3	3	3	3	6	6	
	Vocational training	C		1	1	1	1	
Social other	Culture	2	2	0	0	2	2	
Social other	Elderly people	1	1	0	0	1	1	
NREM								
NREM education	NREM training	2	2	4	4	6	6	
	NREM campaign	1	1	0	0	1	1	
	Tree planting	4	4	3	3	7	7	
Natural resource protection	Fisheries protection	2		4	4	6	6	
Environmental management	Waste/polustion control	3	3	1	1	4	4	
Administration and Security								
CS Administration	CS capacity building	1	1	1	1	2	2	
CS Administration	CS furniture/supplies	1	1	0	0	1	1	
Local Security	Local security	12	4	12	4	24	8	
Local Security	Demining	3	3	5	4	8	7	
Gender								
	Gender mainstreaming	3	2	2	2	5	4	
Condor policy cupport	Gender capacity building	1	1	0	0	1	1	
Gender policy support	Women and children rights	C	0	3	3	3	3	
	Skill training for women	5	3	6	4	11	7	
Conder legal protection	Domestic violence prevention	3	3	3	3	6	6	
Gender legal protection	Anti-trafficking	2	2	5	4	7	6	

**Act.:** number of activities proposed relating to a sub-sector. **Com.:** number of communes that proposed activities relating to a sub-sector.

# 12.2 Total Expenditure on C/S Fund Projects by sector and district between 2005 and 2008

Contor	Total Cost in	Million Riels			
Sector	Pailin Sala Krau				
Rural Transport	514.81	512.15			

Source: PID

# 13 District level Projects from 2006 to 2009

District Initiative Projects are funded by Danida and DFID through the 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 them 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 three years previous, but two more provinces were added *Kampong Thom and Kampot*. Now PSDD funded 12 provinces and Danida and DFID funded 12.

# 13.1 District Initiative Infrastructure Projects from 2006 to 2009

# 13.1.1 District Initiative Infrastructure Projects for 2006 to 2008

District	Date	Project Name	Implementing Agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
Pailin	2007	Construct culverts 8 places	Inter-commune	5,682.00		
Pailin	2008	Earth Road Construction	Inter-commune	8,437.00	1180 m	20399(F:10040)
Sala Krau	2006	Earth road	Inter-communnes	12,342.00		
Sala Krau	2007	Construct laterite road	Inter-commune	7,516.00		
Sala Krau	2008	Laterite Road Construction in Sangkat Stoeng Trang and O'Andoung	Inter-commune	8,100.00	3200 m	14846(F:7503)

# 13.1.2 District Initiative Infrastructure Projects in 2009

District	Project Name	Sector	Implementing Agency	Budget	Project outputs/ capacities	No Benefi	. of ciaries	Progress	Remarks on Issues of
			Agency		Capacities	Total	Female		Progress
Pailin	Earth road construction	RRD	PMC	\$23,519.00	3512 m with 1 culvert	2,608	1,251	15%	On-going
Salakrau	Earth road construction	RRD	PMC	\$22,973.00	6200 m	3,545	1,701	15%	On-going

# 13.2 District Initiative Service Projects from 2006 to 2009

# 13.2.1 District Initiative Service Projects for 2006 to 2008

District	Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
Pailin	2007	Forest community formation and Support	District Forest Admin- Office	1,000.00	-	
Pailin	2007	Nursery Station construction	Disrict Forest Admin- Office	528.00		
Pailin	2007	Monthly Provide food anf materials for preschool children	District Education office	600.00		
Pailin	2007	Monthly Suppementary for 4 teachers in Otavoa and Soun Ampov Child centers	District Education office	180.00		
Pailin	2007	Materials for children in O'Tavao and Soun Ampov Child centers	District Education office	265.00		
Pailin	2007	Materials for children in 6 pre-schools	District Education office	780.00		
Pailin	2007	Education on traffic law and drugs used in OTaPuk secondary school	District office of sociaty	681.00		
Pailin	2007	Traffic Law awareness education at Otapuk Secondary school	District office of sociaty	301.50		
Pailin	2007	2 Security guards for 3 months in O Tapuk Secondary school	District office of sociaty	229.00		
Pailin	2007	Land Law training to CCs and Village chiefs	District LUM office	504.50		
Pailin	2007	Training on Gender mainstreaming concept and R&R women	Disrtict Gender Office	549.00		
Pailin	2007	Materials for supporting to 6 District and Sangkat Gender focal person	Disrtict Gender Office	51.00		
Pailin	2008	Provide materials and Equipment to the new Pre-school in Toul Lovea	District Education	500.00		
Pailin	2008	Provide foods to Child Centers in O'tavoa and Pailin	District Education	600.00		
Pailin	2008	Dissemination on Drug Use to Schools children	District Education	613.00		
Pailin	2008	Traffic Law education at School	District Education	600.00		
Pailin	2008	Sangkat Administration training	District Admin-	500.00		
Salakrao	2006	Tree planting in public area/ space	Forest Administration	675.00		
Salakrao	2006	Video production for youth education	Culture department	424.00		
Salakrao	2006	Youth education during Khmer new year	Culture department	442.00		

District	Date	Project Names	Implementing agencies	Budget (US\$)	Project Output & Capacity	Number of Beneficiaries
Salakrao	2006	Youth education during festival of death	Culture department	442.00		
Salakrao	2006	Workshop on human rights and law	Culture department	417.00		
Salakrao	2006	Education materials and allowance for poor students	Education department	3,000.00		
Salakrao	2007	Forest community formation and support	Forestry Admin Khan	1,000.00		
Salakrao	2007	Tree plantation	Forestry Admin Khan	779.00		
Salakrao	2007	Public Education at school on social morality and drugs use	District SA & Police	536.50		
Salakrao	2007	Land Law training to CCs and Village chiefs	District SA & Police	531.00		
Salakrao	2007	Training on Roles and Responsibilities Sangkat WFPs and village leaders	District SA & Police	239.00		
Salakrao	2007	Training on gender mainstreaming concept and R&R women	District Land	239.00		
Salakrao	2007	Dissemination on the forms of protection from Woman and child Trafficking	District WA	157.00		
Salakrao	2007	Dissemination on the forms of protection from Women and child Trafficking	District WA	146.50		
Salakrao	2007	Dissemination on the forms of protection from Woman and child Trafficking	District WA	198.50		
Salakrao	2008	Provide bicycle to 32 poor school children	Dist-Education office	1,200.00		
Salakrao	2008	Drug use education and dissemination	Dist-Police	500.00		
Salakrao	2008	Dissemination of the forms of Women and children and provide 6 bags 6 women focal points	Dist-Women	500.00		
Salakrao	2008	Land Law education to Village chief and Villagers	Dist-Land Magt	500.00		
Salakrao	2008	Environment Education through Billboards	Dist- Environment	450.00		

#### 13.2.2 District Initiative Service Projects in 2009

District	Project Name	Sector	Sector Implementing		Project outputs/	No. of Beneficiaries		Progress	Remarks on Issues of
	•		Agency	Budget	capacities	Total	Female	,	Progress
Pailin	Foods supplementary and student kids to 3 Pre-schools provision	EDU	Education Office	\$1,164.00	3 Pre-schools	200	100	100%	Report in the process
Pailin	Law on Suppression of Trafficking of Women and Children dissemination to 4 communes	GEN	WA Office	\$670.00	4 sessions	200	100	50%	On-going
Pailin	Law on suppression of Drug abuse dissemiantion	ADM	Police Inspection	\$680.00	4 sessions	140	80	75%	On-going
Pailin	Forum to Female CCs, women in charge of W&C and female village unit leaders	GEN	WA Office	\$459.00	1 forum	50	50	100%	Report in the process
Salakrau	Land Traffic Law Training delivery	ADM	Police Office	\$1,216.00	4 sessions	400	150	100%	Report in the process
Salakrau	Provision of 60 bikecycles to poor students of 4 communes.	EDU	Education Office	\$2,585.00	60 bikecycles distributed	60	30	15%	On-going
Salakrau	Land Traffic Law Training delivery to 4 com-	ADM	Police Office	\$956.00	4 sessions	400	150	25%	On-going
Salakrau	Forum to Female CCs, women in charge of W&C and female village unit leaders	GEN	WA Office	\$459.00	1 forum	50	50	0%	Not yet implemented
Salakrau	Land Dispute Resolution Training Delivery	LUM	LMUCC Office	\$720.00	2 sessions	120	70	50%	On-going
Salakrau	Awareness of Envir- & Natual Resources Delivery	NRM	Environment Office	\$750.00	1 billboard and 100 small trees planted	100	60		Not yet implemented.
Salakrau	Traditional Music and Modern Dance Training Delivery	CUL	Culture Office	\$1,125.00	1 set and 1 course	10	3	15%	On-going

# 13.3 Inter Commune Council Projects in 2008 and 2009

#### 13.3.1 ICC Projects in 2008

There are no ICC projects in this Province at this time

# 13.3.2 ICC Projects in 2009

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

# 13.4 Provincial Investment Fund (PIF) and District Investment Fund (DIF)

The PIF and DIF receive funding from a range of donors – PSDD, DANIDA, UNICEF, IFAD and CANADA. However in this section we only include the PIF and DIF projects funded by PSDD and DANIDA through NRML.

#### 13.4.1 PIF and DIF 2008

NCDD Standard Outputs				Dudget	
Output Description	Unit	Quantity		Budget	
Unit Title: Support to Contract Admin Unit		Unit Number: 24/CAL	J/08-0		
CAU staff support costs	Month	12	\$	8,360.00	
Program administrative support	Month	12	\$	12,929.96	
Publicity	Month	12	\$	2,580.00	
Other program support costs	Month	12	\$	3,334.78	
Program meetings and workshops	Month	12	\$	2,300.00	
Training and capacity building by/for CAU	Person-Day	(5F+20M) X 9D	\$	360.00	
Contingencies			\$	0.00	
Sub-total of unit			\$	29,864.74	
Unit Title: Support to Finance Unit		Unit Number: 24/FIN/	08-02	!	
Support to ExCom Finance staff	Month	12	\$	3,128.00	
Support to Provincial Treasury staff	Month	12	\$	3,308.00	
Contingencies			\$	0.00	
Sub-total of unit			\$	6,436.00	
Unit Title: Support to Technical Support Unit		Unit Number: 24/TSU	/08-0	2	
Support to ExCom TSU	Month	12	\$	5,646.00	
Contingencies			\$	0.00	
Sub-total of unit			\$	5,646.00	
Unit Title: Support to Project to Support Democratic Developmen	t through	Unit Number: 24/PSD	\/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2	
Decentralization and Deconcentration		Unit Number: 24/PSL	//UO-U	2	
PSDD staff support costs	Month	12	\$	5,200.00	
PSDD support staff	Month	12	\$	10,455.00	
Contingencies			\$	0.00	
Sub-total of unit			\$	15,655.00	
Unit Title: Support to Local Administration Unit / PoLA		Unit Number: 24/LAU	J/08-0	2	
Support to ExCom LAU	Month	12	\$	9,300.00	
Accountability Working Group	Month	10	\$	102.00	
Other LAU costs	Month	12	\$	1,052.50	
CCWC	Committee	1	\$	2,100.00	
Training and Capacity Building for ExCom LAU	Person-Day	(F+M) X 9D	\$	339.00	
Training and Capacity Building by ExCom LAU	Day	(F+M) X 24D	\$	3,015.50	
Contingencies			\$	0.00	
Sub-total of unit			\$	15,909.00	
Contract Title: Support to the promotion of National Cultural and	Traditional	Contract Number: 24	/CUL	/0801-00	
Dissemination and Practise	1				
Public Address (PA) systems	Item	150	\$	938.00	
Traditional musical instruments	Instrument	1	\$	167.00	
Local troupe	Person	18	\$	400.00	
Monitoring	Person-Day	6	\$	21.00	
Evaluation	Report	1	\$	24.00	
Contingencies			\$	0.00	
Sub-total of contract			\$	1,550.00	
Contract Title: Support to the district initiative program in strentle	nening Role	Contract Number: 24	/D01/	0801-00	
and Responsibility of the Pailin district.  Road construction/rehabilitation	Metre	1500	\$	8,442.00	
Monitoring of projects and activities	Person-day	12	\$	105.00	
Evaluation of district subcontract	Workshop	12	\$	35.00	
Office stationary and supplies	Per-month	12	\$	1,250.00	
Curriculum/learning materials	Set	12	\$	1,100.00	
Equipment & materials for support to DIP program	Equipment	3	\$	1,484.50	
Training on addiction	Person-Day	(147F+183M) X 2D	\$	615.00	
Training on traffic awareness	Person-Day	(147F+183M) X 2D	\$	499.00	
Training on public orders	Person-Day	(25F+41M) X 1D	\$	454.00	
Contingencies	i cison-bay	(201 1711VI) A 1D	\$	0.00	
Sub-total of contract			\$	13,984.50	
Contract Title: Support to the disrtict initiative program in strent	hening Role	1 -			
and Responsibility of the Salakroa district.	go.c	Contract Number: 24	/D02/	0801-00	
Office stationary and supplies	Per-month	1	\$	1,250.00	
		·	. Ψ	.,=50.00	

NCDD Standard Outputs				
Output Description	Unit	Quantity		Budget
Road construction/rehabilitation	Metre	1	\$	8,099.00
Monitoring of projects and activities	Person-day	12	\$	84.00
Evaluation of district subcontract	Workshop	12	\$	40.00
Curriculum/learning materials	Set	32	\$	1,199.50
Equipment & materials for support to DIP program	Equipment	1	\$	7,400.00
Training on public orders	Person-Day	(83F+145M) X 6D	\$	478.00
Training courses in gender mainstreaming  Land conflict resolution/awareness training	Person-Day	(112F+121M) X 6D	\$	438.00
NREM awareness and education	Person-Day Person-Day	(57F+61M) X 6D (200F+300M) X 1D	\$ \$	436.00 475.00
Contingencies	Person-Day	(200F+300IVI) A ID	\$	0.50
Sub-total of contract				19,900.00
Contract Title: Support to the poor school children and reduction	n drop out of	On the of Newskan Of		
class of primary school children	•	Contract Number: 24	/EDU	/0801-01
Curriculum/learning materials	Set	77	\$	96.50
Classrom construction	Classroom	2	\$	8,733.50
Monitoring	Person-Day	47	\$	141.00
Evaluation	Report	30	\$	29.00
Contingencies			\$	0.00
Sub-total of contract  Contract Title: Support to Gender main streaming in Planning, B	udastina sad		\$	9,000.00
Capacity building Gender focal person both municipal level and S		Contract Number: 24	/GEN	/0801-00
Gender campaign	Event	456	\$	1,267.00
Gender networking	Meeting	4	\$	286.00
DWVA support to gender mainstreaming	Meeting	4	\$	1,113.00
Operational Support	Month / item	2	\$	938.00
Monitoring	Person-Day	24	\$	133.00
Evaluation	Report	1	\$	102.00
Training courses in gender mainstreaming	Person-Day	(12F+24M) X 1D	\$	630.50
Capacity building to PDWVA staff	Person-Day	(25F+15M) X 1D	\$	155.50
Contingencies			\$	0.00
Sub-total of contract		Contract Number 24	\$ /NDM	4,625.00
Contract Title: Support to Forestry and Natural resources conse	Document	Contract Number: 24	/NRIVI \$	2,197.00
Community forests	Hectare	4	\$	185.50
Monitoring	Person-Day	30	\$	97.50
Evaluation	Report	1	\$	30.00
Contingencies			\$	0.00
Sub-total of contract			\$	2,510.00
Contract Title: Support to formution of Municipal and Sangkat De	evelopment	Contract Number: 24	/PI A/	0801-00
planning and budgeting and Data collection				
Provincial Development Plan	PDP	1	\$	951.00
District Integration	Workshop	2	\$	981.50
Commune database  Monitoring	Data book Person-Day	526 30	\$ \$	1,379.50 160.00
Evaluation	Report	6	\$	68.00
Training on planning	Person-Day	(F+M) X 1D	\$	800.00
Contingencies	. c.cc 2uy	() /	\$	60.00
Sub-total of contract			\$	4,400.00
Contract Title: Support to MDRD on rural road construction		Contract Number: 24		
Road construction/rehabilitation	Metre	850	\$	5,860.25
Monitoring	Person-Day	20	\$	81.00
Evaluation	Report	1	\$	40.00
0 " 10 "			_	226.00
Operational Support	Month / item	1	\$	40 75
Contingencies		1	\$	18.75
Contingencies Sub-total of contract	Month / item		\$ <b>\$</b>	6,226.00
Contingencies Sub-total of contract Contract Title: Support to enhance the Sanitation and drinking w	Month / item	Contract Number: 24	\$ <b>\$</b> /WAS	6,226.00 6/0801-00
Contingencies Sub-total of contract Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation	Month / item  ater  Well	Contract Number: 24	\$ <b>\$</b> /WAS	<b>6,226.00 6/0801-00</b> 418.00
Contingencies Sub-total of contract Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation Latrines Construction	Month / item  ater  Well  Latrine	Contract Number: 24	\$ <b>\$</b> <b>/WAS</b> \$	6,226.00 6/0801-00 418.00 2,681.00
Contingencies Sub-total of contract Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation	Month / item  ater  Well	Contract Number: 24 19 67	\$ <b>\$</b> /WAS	<b>6,226.00 6/0801-00</b> 418.00
Contingencies Sub-total of contract Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation Latrines Construction Monitoring	Month / item  ater  Well  Latrine  Person-Day	Contract Number: 24 19 67 26	\$ <b>\$</b> <b>/WAS</b> \$ \$	6,226.00 6/0801-00 418.00 2,681.00 105.00
Contingencies Sub-total of contract Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation Latrines Construction Monitoring Evaluation Contingencies Sub-total of contract	Month / item  ater  Well  Latrine  Person-Day  Report	Contract Number: 24 19 67 26 1	\$ /WAS \$ \$ \$ \$	6,226.00 6/0801-00 418.00 2,681.00 105.00 36.00 0.00 3,240.00
Contingencies  Sub-total of contract  Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation  Latrines Construction  Monitoring  Evaluation  Contingencies  Sub-total of contract  Contract Title: Support to rehabilitation of irrigation in Salakroa of	Month / item  ater  Well Latrine Person-Day Report	Contract Number: 24  19 67 26 1  Contract Number: 24	\$  WAS  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$  WRN	6,226.00 6/0801-00 418.00 2,681.00 105.00 36.00 0.00 3,240.00 M/0801-00
Contingencies  Sub-total of contract  Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation  Latrines Construction  Monitoring  Evaluation  Contingencies  Sub-total of contract  Contract Title: Support to rehabilitation of irrigation in Salakroa of Hectares of land brought under dry season irrigation	Month / item  ater  Well Latrine Person-Day Report  district Hectare	Contract Number: 24 19 67 26 1  Contract Number: 24 50	\$  WAS  \$ \$ \$ \$ \$ \$ \$  WRN \$	6,226.00 6/0801-00 418.00 2,681.00 105.00 36.00 0.00 3,240.00 1/0801-00 4,965.00
Contingencies  Sub-total of contract  Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation  Latrines Construction  Monitoring  Evaluation  Contingencies  Sub-total of contract  Contract Title: Support to rehabilitation of irrigation in Salakroa of Hectares of land brought under dry season irrigation  Monitoring	Month / item  ater  Well Latrine Person-Day Report  district Hectare Person-Day	Contract Number: 24 19 67 26 1  Contract Number: 24 50 30	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	6,226.00 6/0801-00 418.00 2,681.00 105.00 36.00 0.00 3,240.00 1/0801-00 4,965.00 205.00
Contingencies  Sub-total of contract  Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation  Latrines Construction  Monitoring  Evaluation  Contingencies  Sub-total of contract  Contract Title: Support to rehabilitation of irrigation in Salakroa of Hectares of land brought under dry season irrigation  Monitoring  Evaluation	Month / item  ater  Well Latrine Person-Day Report  district Hectare Person-Day Report	Contract Number: 24  19 67 26 1  Contract Number: 24 50 30 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	6,226.00 6/0801-00 418.00 2,681.00 105.00 36.00 0.00 3,240.00 4/965.00 205.00 30.00
Contingencies  Sub-total of contract  Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation  Latrines Construction  Monitoring  Evaluation  Contingencies  Sub-total of contract  Contract Title: Support to rehabilitation of irrigation in Salakroa of Hectares of land brought under dry season irrigation  Monitoring  Evaluation  Operational Support	Month / item  ater  Well Latrine Person-Day Report  district Hectare Person-Day	Contract Number: 24 19 67 26 1  Contract Number: 24 50 30	\$  WAS  \$ \$  \$  \$  \$  \$  \$  \$  \$  WRN  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$	6,226.00 6/0801-00 418.00 2,681.00 105.00 36.00 0.00 3,240.00 4/965.00 205.00 30.00 269.00
Contingencies  Sub-total of contract  Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation  Latrines Construction  Monitoring  Evaluation  Contingencies  Sub-total of contract  Contract Title: Support to rehabilitation of irrigation in Salakroa of Hectares of land brought under dry season irrigation  Monitoring  Evaluation  Operational Support  Contingencies	Month / item  ater  Well Latrine Person-Day Report  district Hectare Person-Day Report	Contract Number: 24  19 67 26 1  Contract Number: 24 50 30 1	\$  WAS  \$  \$  \$  \$  \$  \$  \$  WRN  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$	6,226.00 6/0801-00 418.00 2,681.00 105.00 36.00 0.00 3,240.00 4/965.00 205.00 30.00 269.00 0.00
Contingencies  Sub-total of contract  Contract Title: Support to enhance the Sanitation and drinking w Drilled wells rehabilitation  Latrines Construction  Monitoring  Evaluation  Contingencies  Sub-total of contract  Contract Title: Support to rehabilitation of irrigation in Salakroa of Hectares of land brought under dry season irrigation  Monitoring  Evaluation  Operational Support	Month / item  ater  Well Latrine Person-Day Report  district Hectare Person-Day Report	Contract Number: 24  19 67 26 1  Contract Number: 24 50 30 1	\$  \$  WAS  \$  \$  \$  \$  \$  WRN  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$	6,226.00 6/0801-00 418.00 2,681.00 105.00 36.00 0.00 3,240.00 4/965.00 205.00 30.00 269.00

Note: M= Male, F= Female, D=day

# 13.4.2 PIF and DIF Projects for 2009

NCDD Standard Outputs			р.	ıdget	
Output Description	Unit	Quantity		aget	
Unit Title: Support to Contract Admin Unit		Unit Number: 24/C/			
CAU staff support costs	Month	12	\$	9,240.00	
Program administrative support	Month	12		13,377.00	
Publicity Program meetings and workshops	Month Month	12 12	\$ \$	3,460.00 2.040.00	
Other program support costs	Month	12	\$	853.00	
Training and capacity building by/for CAU	Person-Day	(40F+35M) X 1D	\$	555.00	
Contingencies	reison-Day	(401 +33NI) X 1D	\$	0.00	
Sub-total of unit				29,525.00	
Unit Title: Support to Finance Unit		Unit Number: 24/FI			
Support to ExCom Finance staff	Month	12	\$	3,010.00	
Support to Provincial Treasury staff	Month	12	\$	3,350.00	
Contingencies		•	\$	0.00	
Sub-total of unit			\$	6,360.00	
Unit Title: Support to Technical Support Unit		Unit Number: 24/TS	SU/09-00		
Support to ExCom TSU	Month	12	\$	5,646.00	
Contingencies			\$	0.00	
Sub-total of unit		T	\$	5,646.00	
Unit Title: Support to Project to Support Democratic Development	ent through	Unit Number: 24/PS	SD/09-00		
Decentralization and Deconcentration  PSDD staff support costs	Month	12		6 500 00	
PSDD starr support costs PSDD support staff	Month Month	12	<u>\$</u>	6,500.00 7,350.00	
Contingencies	MOHUI	12	\$	0.00	
Sub-total of unit				13,850.00	
Unit Title: Support to Local Administration Unit / PoLA		Unit Number: 24/LA		10,000.00	
Support to ExCom LAU	Month	12		10,230.00	
Other LAU costs	Month	12	\$	1,120.00	
Accountability Working Group	Month	12	\$	1,039.00	
CCWC	Committee	8	\$	844.00	
Training and Capacity Building for ExCom LAU	Person-Day	(16F+20M) X 2D	\$	96.00	
Training and Capacity Building by ExCom LAU	Day	(200F+250M) X	\$	2,034.00	
	Day	12D	· ·		
Contingencies			\$	0.00	
Sub-total of unit  Contract Title: Strengthening of roles and responsibilities of P	ailin		\$	15,363.00	
Municipality.	allili	Contract Number: 2	24/D01/09	01-00	
Office stationary and supplies	Per-month	12	\$	1,968.00	
Road construction/rehabilitation	Metre	4200	\$	23,520.00	
Curriculum/learning materials	Set	12	\$	1,164.00	
Monitoring of projects and activities	Person-day	12	\$	63.00	
Evaluation of district subcontract	Workshop	1	\$	35.00	
Equipment & materials for support to DIP program	Equipment	1	\$	3,030.00	
Training on traffic rules and regulations	Person-Day	(F+M) X 1D	\$	1,675.00	
Contingencies			\$	225.00	
Sub-total of contract		T		31,680.00	
Contract Title: Strengthening of roles and responsibilities of S		Contract Number: 2			
Office stationary and supplies	Per-month Metre	12	\$	2,136.00	
Road construction/rehabilitation	ı ivletre	5400	\$	21,011.00 2,585.00	
Curriculum/lograina motoriala		26	+	/ 5×5 HH	
Curriculum/learning materials  Monitoring of projects and activities	Set	36 24	\$		
Monitoring of projects and activities	Set Person-day	24	\$	84.00	
Monitoring of projects and activities  Evaluation of district subcontract	Set Person-day Workshop	24 1	\$ \$	84.00 40.00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program	Set Person-day Workshop Equipment	24 1 1	\$ \$ \$	84.00 40.00 1,620.00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders	Set Person-day Workshop Equipment Person-Day	24 1 1 (F+M) X 1D	\$ \$ \$	84.00 40.00 1,620.00 1,415.00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders  Land conflict resolution/awareness training	Set Person-day Workshop Equipment Person-Day Person-Day	24 1 1 (F+M) X 1D (F+M) X 1D	\$ \$ \$ \$	84.00 40.00 1,620.00 1,415.00 720.00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders	Set Person-day Workshop Equipment Person-Day Person-Day Person-Day	24 1 1 (F+M) X 1D (F+M) X 1D (F+M) X 1D	\$ \$ \$	84.00 40.00 1,620.00 1,415.00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders  Land conflict resolution/awareness training  NREM awareness and education	Set Person-day Workshop Equipment Person-Day Person-Day	24 1 1 (F+M) X 1D (F+M) X 1D	\$ \$ \$ \$	84.00 40.00 1,620.00 1,415.00 720.00 750.00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders  Land conflict resolution/awareness training  NREM awareness and education  Cultural training for local performers	Set Person-day Workshop Equipment Person-Day Person-Day Person-Day	24 1 1 (F+M) X 1D (F+M) X 1D (F+M) X 1D	\$ \$ \$ \$ \$ \$	84.00 40.00 1,620.00 1,415.00 720.00 750.00 1,125.00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders  Land conflict resolution/awareness training  NREM awareness and education  Cultural training for local performers  Contingencies  Sub-total of contract  Contract Title: dfv	Set Person-day Workshop Equipment Person-Day Person-Day Person-Day Person-Day	24 1 1 (F+M) X 1D (F+M) X 1D (F+M) X 1D	\$ \$ \$ \$ \$ \$ \$ \$	84.00 40.00 1,620.00 1,415.00 720.00 750.00 1,125.00 134.00 31,620.00 901-00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders  Land conflict resolution/awareness training  NREM awareness and education  Cultural training for local performers  Contingencies  Sub-total of contract  Contract Title: dfv  Gender campaign	Set Person-day Workshop Equipment Person-Day Person-Day Person-Day Person-Day	24 1 (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D	\$ \$ \$ \$ \$ \$ \$ \$ \$	84.00 40.00 1,620.00 1,415.00 720.00 750.00 1,125.00 134.00 31,620.00 901-00 1,455.50	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders  Land conflict resolution/awareness training  NREM awareness and education  Cultural training for local performers  Contingencies  Sub-total of contract  Contract Title: dfv  Gender campaign  Gender networking	Set Person-day Workshop Equipment Person-Day Person-Day Person-Day Person-Day Event Meeting	24 1 (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	84.00 40.00 1,620.00 1,415.00 720.00 750.00 1,125.00 134.00 31,620.00 901-00 1,455.50 346.00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders  Land conflict resolution/awareness training  NREM awareness and education  Cultural training for local performers  Contingencies  Sub-total of contract  Contract Title: dfv  Gender campaign  Gender networking  Operational Support	Set Person-day Workshop Equipment Person-Day Person-Day Person-Day Person-Day  Event Meeting Month / item	24 1 (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D Contract Number: 2 1 4 12	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	84.00 40.00 1,620.00 1,415.00 720.00 750.00 1,125.00 134.00 31,620.00 901-00 1,455.50 346.00 525.50	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders  Land conflict resolution/awareness training  NREM awareness and education  Cultural training for local performers  Contingencies  Sub-total of contract  Contract Title: dfv  Gender campaign  Gender networking  Operational Support  Evaluation	Set Person-day Workshop Equipment Person-Day Person-Day Person-Day Person-Day  Event Meeting Month / item Report	24 1 (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D Contract Number: 2 1 4 12 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	84.00 40.00 1,620.00 1,415.00 720.00 750.00 1,125.00 134.00 31,620.00 901-00 1,455.50 346.00 525.50 80.00	
Monitoring of projects and activities  Evaluation of district subcontract  Equipment & materials for support to DIP program  Training on public orders  Land conflict resolution/awareness training  NREM awareness and education  Cultural training for local performers  Contingencies  Sub-total of contract  Contract Title: dfv  Gender campaign  Gender networking  Operational Support	Set Person-day Workshop Equipment Person-Day Person-Day Person-Day Person-Day  Event Meeting Month / item	24 1 (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D (F+M) X 1D Contract Number: 2 1 4 12	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	84.00 40.00 1,620.00 1,415.00 720.00 750.00 1,125.00 134.00 31,620.00 901-00 1,455.50 346.00 525.50	

NCDD Standard Outputs	D.	. al as a £		
Output Description	Unit	Quantity	В	udget
Capacity building to PDWVA staff	Person-Day	(F+M) X 1D	\$	405.00
Contingencies			\$	160.00
Sub-total of contract			\$	5,326.00
Contract Title: Strengthening the capacity in developmen plar officials, LDs and CCs.	to PDoP	Contract Number: 2	24/PLA/09	901-00
Provincial Development Plan	PDP	1	\$	520.00
District Integration	Workshop	2	\$	1,235.50
Commune database	Data book	320	\$	1,728.00
Monitoring	Person-Day	16	\$	132.00
Operational Support	Month / item	1	\$	700.00
Evaluation	Report	6	\$	68.00
Training on planning	Person-Dav	(F+M) X 1D	\$	1,200.00
Contingencies	,		\$	153.50
Sub-total of contract			\$	5,737.00
Contract Title: Improving of the rural transportation, water, and	d sanitation.	Contract Number: 2	4/RRD/0	901-00
Road construction/rehabilitation	Metre	3109	\$	21,209.12
Monitoring	Person-Day	12	\$	180.88
Evaluation	Report	12	\$	40.00
Contingencies		L	\$	60.00
Sub-total of contract				21,490.00
Contract Title: Disseminate the rights of women and children a Drug abuse.	and Law against	Contract Number: 2		
Evaluation	Report	1	\$	136.00
Training on addiction	Person-Day	(F+M) X 3D	\$	1.464.00
Contingencies	. c.co 2 ay	(: ::::) / : 02	\$	0.00
Sub-total of contract			\$	1.600.00
Contract Title: Strengthening the computer skills of Governme students	nt officials and	Contract Number: 2	<del>T</del>	,
Operational Support	Month / item	8	\$	564.00
Evaluation	Report	1	\$	85.00
Vocational training	Person-Day	(F+M) X 1D	\$	1.621.00
Contingencies		(* * * * * * * * * * * * * * * * * * *	\$	0.00
Sub-total of contract			\$	2,270.00
Contract Title: Improvining of tour service of Pailin province.		Contract Number: 2		
Operational Support	Month / item	1	\$	455.00
Evaluation	Report	1	\$	30.00
Resort Management Committee	Committee	10	\$	1,000.00
Contingencies			\$	0.00
Sub-total of contract			\$	1,485.00
Contract Title: water and sanitation enhancement.		Contract Number: 2		,
Drilled wells rehabilitation	Well	35	\$	700.00
Latrines Construction	Latrine	100	\$	4,800.00
Monitoring	Person-Day	35	\$	517.00
Contingencies			\$	90.00
Sub-total of contract			\$	6,107.00
GRAND TOTAL				178,059.00
				,

Note: M= Male, F= Female, D=day

#### 13.5 Other projects in the Province

#### 13.5.1 Rural Poverty Reduction Program (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

#### 13.5.1.1 RPRP Projects from 2006 to 2008

No RPRP projects in this province at this time

#### 13.5.1.2 RPRP Projects in 2009

No RPRP projects in this province at this time

#### 13.5.2 Seth Korma 2007 to 2009

#### 13.5.2.1 Seth Koma 2007 Estimated Expenditure and Outputs in 2007

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

#### 13.5.2.2 Seth Koma 2008 Estimate Expenditure and Outputs in 2008

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

#### 13.5.2.3 Seth Koma 2009 Budget and planned Outputs

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

District Data Book 2009: Services and Organizations

# **SECTION D: SERVICES AND ORGANIZATIONS**

District Data Book 2009: Services and Organizations

#### 14 Infrastructure

14.1 Lengths of and Expenditure on Roads in 2008 by District

Roads	PLN	Pailin	Salakrau
Length of paved road in the district in Km	6	6	0
Length of unpaved roads in the district in Km	13	7	6
Amount spent on construction of roads in 2008 (\$)	24,298	24,298	0
Amount spent on repair and rehabilitation of roads in 2008 (\$)	607,994	564,000	43,994

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

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

14.2 Scale of and Expenditure on Irrigation in 2008 by District

Irrigation	PLN	Pailin	Salakrau
Number of irrigation schemes operating in 2008	1	0	1
Total nr of hectares under irrigation in dry season 2008	150	0	150
Total funds spent in 2008 on construction of irrigation systems (\$)	48,820	0	48,820
Total funds spent in 2008 on rehabilitation/repair of irrigation systems (\$)	-	0	0
Total funds spent in 2008 on operation and maintenance (\$)	1,250	0	1,250

**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.

14.3 Power Supply in 2008 by District

Electricity	PLN	Pailin	Salakrau
Total number of electricity connections to households	3,927	2,790	1,137
Total number of electricity connections to agencies, companies, organizations	4	n/a	4
Total volume in KWh of electricity consumed last in 2008	9,336,277	2,249,218	7,087,059
Total amount collected from users for consumed electricity (\$)	2,118,107	477,959	1,640,148
Per capita electricity consumption in 2008 in Kwh	633	n/a	n/a

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

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

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

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

# 15 Health Facilities

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

**Acronyms** 

Com Cov	Commune Covered	MW2	Secondary Midwives
СРА	Complementary Package of Activities	NU1	Primary Nurse
Dr	Doctor	NU2	Secondary Nurse
FDH	Former District Hospital	OD	Operational District
НС	Health Center	Others	Other Staffs
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

# 15.1 Health Facilities by Operational District

Krong Pailin	OD	RH	HC	HP
Pailin Ville	1	1	5	
Total	1	1	5	0

# 15.2 Health Facilities and Staff by Operational District, 2008

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

No	Facility Name	Туре	Class	Dr	Ма	Nu2	Nu1	Mw2	Mw1	Others	Com Cov	Vil Cov	Pop. 04- 05
Pail	in Ville												
1	Ou Chra	HC	MPA	0	3	2	3	0	0	1	2	18	7,049
2	Phnum Preal	HC	None MPA	0	0	0	0	0	0	5	2	14	7,187
3	Phsar Prum	HC(NB)	None	0	0	0	0	0	0	4	1	6	6,074
4	Phum Spung	C	MPA	0	0	1	6	0	0	2	4	29	15,008
			Total:	0	3	3	9	0	0	12	9	67	35,318

Source: MEDiCAM

#### 15.3 Deliveries in 2007, by Operational District

		Deliveries	Deliveries a	at home	Deliveries	Total deliveries	Total deliveries
	OD	at HC	By Health Staff	ByTBAs	at RH	by Health Staff	by health staff and TBAs
Pailan		297	91	404	289	677	1081
	Sub-total	297	91	404	289	677	1081

Source: MoH, Annual Statistics 2007

#### 15.4 Major Health NGOs active in the Province, by Operational District

Operational District: Pailin Ville

CRS (Catholic Relief Services)

Phone: 023211165, Email: bunsieth@online.com.kh, Contact Person: Heng Bunsieth

FHI/IMPACT (Family Health International/Impact)

Phone: 023211914, Email: info@fhi.org.kh, Contact Person: Song Ngak

IRIS (International Resources for the Improvement of Sight)

Phone: 023994114, Email: iriscambodia@online.com.kh, Contact Person: Rosham Bista

KHANA (Khmer HIV/AIDS NGO Alliance)

Phone: 023211505, Email: khana@khana.org.kh, Contact Person: Oum Sopheap

UNFPA (United Nations Population Fund)

Phone: 023215519, Email: may@unfpa.org, Contact Person: Sok Sokun

WFP (World Food Program)

Phone: 023212137, Email: mory.heng@wfp.org, Contact Person: Heng Mory

Operational District: Unknown

WB (The World Bank)

Phone: 023217301, Email: lhawkins@worldbank.org, Contact Person: Simth Beng

# 16 Education<sup>2</sup>

# 16.1 Schools, Classes, Students and Staff in 2007/2008

District	Number of	Disadv. Schools	Number of	Classes in	. I Enrollment I		Repeaters		Teaching Staff		Non-Teaching Staff		Total Staff	
	Schools	Scrioois	Classes	Pagoda	Total	Girl	Total	Girl	Total	Female	Total	Female	Total	Female
Pailin	35	1	225	0	8,731	4,017	569	200	214	89	48	14	262	103
Sala Krau	29	0	172	0	6,554	3,073	897	367	105	29	18	1	123	30
Whole Province	64	1	397	0	15,285	7,090	1,466	567	319	118	66	15	385	133
- Urban Area	64	1	397	0	15,285	7,090	1,466	567	319	118	66	15	385	133

# 16.2 Characteristics of Schools and School Principals in 2007/2008

District		Number o	of Schools	5	2 - Shift Schools Sch	Floating	Pagoda Pre-Sch.	Schools Without		Characteristics of School Principals (Incharge)				
	Pre- Sch.	Primary	College	Lycee		Schools		Pre-Sch.	Water Sup.	Toilet	Avg. Age	Avg. Service	U.Sec+ Ed.	Female
Pailin	10	21	3	1	21	0	2	10	21	13	33.6	8.5	7	11
Sala Krau	3	23	2	1	22	0	0	3	13	12	30.0	7.7	15	3
Whole Province	13	44	5	2	43	0	2	13	34	25	31.9	8.1	22	14
- Urban Area	13	44	5	2	43	0	2	13	34	25	31.9	8.1	22	14

# 16.3 Enrollment by Level of Education, 2006/2007

District	Number of	Pre-so	chool	Prima	ary	Lower	Sec.	Upper	Sec.	To	tal	% Fe	male
District	Schools	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Primary	All Level
Pailin	29	297	149	5,985	2,810	1,777	828	493	192	8,552	3,979	47.0	46.5
Sala Krau	26	110	51	5,898	2,771	457	164	0	0	6,465	2,986	47.0	46.2
Whole Province	55	407	200	11,883	5,581	2,234	992	493	192	15,017	6,965	47.0	46.4
- Urban Area	55	407	200	11,883	5,581	2,234	992	493	192	15,017	6,965	47.0	46.4

<sup>&</sup>lt;sup>2</sup> All the data for section 12 comes from the Ministry of Education, Youth and Sport (MoEYS)

# 16.4 Enrollment by Level of Education 2007/2008

District	Number of	Pre-school		Primary		Lower Sec.		Upper Sec.		Total		% Female	
District	Schools	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Primary	All Level
Pailin	35	302	150	5,704	2,623	2,067	998	658	246	8,731	4,017	46.0	46.0
Sala Krau	29	78	42	5,874	2,780	561	238	41	13	6,554	3,073	47.3	46.9
Whole Province	64	380	192	11,578	5,403	2,628	1,236	699	259	15,285	7,090	46.7	46.4
- Urban Area	64	380	192	11,578	5,403	2,628	1,236	699	259	15,285	7,090	46.7	46.4

# 16.5 New Intake and Enrollment by Level and Age (Both Sexes), 2007/2008

District	Grade 1 Intake		Primary Enrollment		Grade 7 Intake		L. Sec. Enrollment		Grade 10 Intake		U. Sec. Enrollment		% Over-age Enrollment in		
District	Total	Aged 6	Total	Aged 11+	Total	Aged 12	Total	Aged 14+	Total	Aged 15	Total	Aged 17+	Primary	L. Sec.	U. Sec.
Pailin	1,180	562	5,704	2,053	821	148	2,067	1,133	312	54	658	359	36.0	54.8	54.6
Sala Krau	1,390	609	5,874	1,773	265	26	561	374	41	2	41	22	30.2	66.7	53.7
Whole Province	2,570	1,171	11,578	3,826	1,086	174	2,628	1,507	353	56	699	381	33.0	57.3	54.5
- Urban Area	2,570	1,171	11,578	3,826	1,086	174	2,628	1,507	353	56	699	381	33.0	57.3	54.5

# 16.6 Condition of School Buildings, 2007/2008

District	Total Number of		Concrete Struct		Wooden S	Wooden Structure Bamboo Stru			New Buildings		Buildi	ngs W Good	ithout
	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Buildings	Rooms	Repaired	Constructed	Floor	Roof	Wall
Pailin	46	182	31	157	15	25	0	0	1	2	5	2	8
Sala Krau	37	131	25	112	11	16	1	3	0	2	0	0	1
Whole Province	83	313	56	269	26	41	1	3	1	4	5	2	9
- Urban Area	83	313	56	269	26	41	1	3	1	4	5	2	9

# 16.7 Condition of Classrooms and Existence of Separate School Office and Library, 2007/2008

District	Number of	Number of Classrooms in Pagoda Repaired New Constr.			Classrooms Without Good			Number of furniture needed					Schools with Separate	
	Ciassioonis	in Pagoda	Repaired	<b>New Constr.</b>	Floor	Roof	Wall	Desks	Chairs	Blk.board	Tchr.Table	Office	Library	
Pailin	145	0	3	7	11	5	12	166	176	9	51	9	8	
Sala Krau	100	0	6	7	0	0	2	10	2	3	3	10	4	
Whole Province	245	0	9	14	11	5	14	176	178	12	54	19	12	
- Urban Area	245	0	9	14	11	5	14	176	178	12	54	19	12	

# 16.8 Community Participation and Financing, 2007/2008

	Parent Association			Commu	Teaching	PAP Fu	ınd (Riel)	Number of Schools Obtaining Funds from						
District	Exists	Held Meet.	Total	Female	Commu. Teachers	Monks	per Student	per School	Sch. Income	Community	Gvt. For building	Abroad	IOs/ NGOs	
Pailin	21	21	5	1	0	2	9,951		2	3	1	0	2	
Sala Krau	19	19	5	1	0	0	10,373	3,388,111	1	2	1	0	3	
Whole Province	40	40	5	1	0	2	10,127	3,627,153	3	5	2	0	5	
- Urban Area	40	40	5	1	0	2	10,127	3,627,153	3	5	2	0	5	

# 16.9 Indicators on Students and Staff by District, 2007/2008

	Pupil	Pupil	Pupil	Pupil	Classes	Classroom	Percentage of Total Students in			lents in	Percent	age of
District	Teacher	Staff		Classroom		Area (m2)	Pre-	Primary	Lower	Upper	Non-tching	
	Ratio	Ratio	Ratio	Ratio	Classroom	per Pupil	school		Secondary	Secondary	Staff	Staff
Pailin	40.8	33.3	38.8	60.2	1.6	0.9	3.5					39.3
Sala Krau	62.4	53.3	38.1	65.5	1.7	0.9	1.2	89.6	8.6	0.6	14.6	24.4
Whole Province	47.9	39.7	38.5	62.4	1.6	0.9	2.5	75.7	17.2	4.6	17.1	34.5
- Urban Area	47.9	39.7	38.5	62.4	1.6	0.9	2.5	75.7	17.2	4.6	17.1	34.5

# 17 Private Sector organizations in the District

#### 17.1 Registered Companies in 2008, by district

On private sector at commune and/or district level	PLN	Pailin	Salakrau
Businesses and Companies	·		
Number of registered agricultural enterprises (except family farms)	22	19	3
Number of registered shops, restaurants, transporters and other services	36	32	4
Number of manufacturing companies	3	3	n/a
Number of registered forestry enterprises	8	7	1
Number of registered mining companies	1	0	1
Number of financial institutions	6	3	3
Number of other commercial institutions	3	0	3
Estimated number of informal enterprises (not registered)	n/a	n/a	n/a
Employment			
Number of people employed in 2008 by companies or any other enterprises	422	54	368
Investment			
Amount invested in 2008 by private sector (\$)	n/a	n/a	n/a
Markets			
Number of markets, operating at least weekly	3	1	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: Data from SPPA's

#### 17.2 Credit to Farmers in 2008, by district

Credit	PLN	Pailin	Salakrau
Volume of credit provided to farmers in 2008 (\$)	3,507,307	\$ 2,542,255	965,052
Number of farmers receiving credit in 2008	1,135	642	493
Volume of credit provided to companies in 2008 (\$)	n/a	n/a	n/a

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

Provincial Data Book 2009: Development Plans and Projects

# SECTION E: MISCELLANEOUS INFORMATION

Provincial Data Book 2009: Development Plans and Projects

## 18 Data on Poverty

#### 18.1 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 deemed 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.

District	Commune	2004	2009
Pailin	Pailin	34.80%	21.60%
Pailin	Ou Ta Vau	42%	31.80%
Pailin	Tuol Lvea	33.70%	18.50%
Pailin	Bar Yakha	38.40%	25.80%
Sala Krau	Sala Krau	47.90%	39%
Sala Krau	Stueng Trang	49.70%	43.70%
Sala Krau	Stueng Kach	41%	30.30%
Sala Krau	Ou Andoung	43.80%	33.50%

#### 18.2 Poverty data from Survey

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 province has not yet been covered by IDPoor