#### **BAAC Dataset Summary Document**

(RR4) Comparing this past year (June 1999 – May 2000) to the year before that (June 1998 – May 1999), which was the worst year for household income?

	Chachoeng	Buriram	Lop Buri	Sisaket	Total
past year: 1999-2000	78%	69%	53%	55%	66%
year before: 1998-1999	10%	14%	14%	29%	17%
same income	11%	17%	33%	16%	17%
Total	100%	100%	100%	100%	100%
N	116	112	58	104	390

(RR5a) If you answered that this past year was the worst year, why would you say that is the case? RR5a records the first reason, RR5b records the second reason. Below I present a table for RR5a and another for the combined data.

	Chachoeng	Buriram	Lop Buri	Sisaket	Total
flood	3%	35%	0%	0%	12%
not enough rainfall	9%	48%	29%	58%	34%
pests destroy crop	8%	1%	0%	0%	3%
crop yield low	8%	1%	23%	33%	13%
low price for output	54%	3%	13%	7%	23%
high input prices	2%	1%	6%	0%	2%
higher education expenses	3%	0%	3%	0%	2%
lower retirement income	1%	0%	0%	0%	0%
high illness expenses	2%	1%	0%	0%	1%
worked fewer days	0%	4%	13%	0%	3%
bad household business	1%	0%	0%	0%	0%
other (specify)	9%	5%	13%	2%	7%
Total	100%	100%	100%	100%	100%
N	91	77	31	57	256

### (RR5a&b)

Why Worst Year (1&2)	Chachoeng	Buriram	Lop Buri	Sisaket	Total
flood	2%	19%	2%	0%	6%
not enough rainfall	8%	26%	23%	29%	20%
pests destroy crop	7%	7%	2%	0%	5%
crop yield low	13%	7%	30%	36%	18%
low price for output	37%	21%	10%	23%	26%
high input prices	16%	4%	8%	7%	9%
higher education expenses	2%	1%	2%	3%	2%
lower retirement income	1%	0%	2%	0%	0%
high investment costs	4%	2%	3%	0%	3%
high illness expenses	0%	1%	2%	0%	0%

worked fewer days	2%	7%	7%	0%	3%
bad household business	2%	1%	0%	0%	1%
unable to repay debts	0%	0%	2%	0%	0%
other (specify)	7%	5%	10%	3%	6%
Total	100%	100%	100%	100%	100%
N	180	147	61	114	502

(RR5AO and RR5BO) These are descriptions of the reasons marked as "other" in the tables above and have not yet been translated.

(RR6) If the answer to RR4 is "the year before," then was last year a bad year for many households (hh) in this village?

bad for many hh?	Chachoeng	Buriram	Lop Buri	Sisaket	Total
Yes	67%	94%	63%	83%	80%
No	33%	6%	38%	17%	20%
Total	100%	100%	100%	100%	100%
N	12	16	8	30	66

(RR6) If the answer to RR4 is "this past year" or "income exactly the same in both years," was this a bad year for many households (hh) in this village?

bad for many hh?	Chachoeng	Buriram	Lop Buri	Sisaket	Total
Yes	93%	83%	62%	74%	81%
No	7%	17%	38%	26%	19%
Total	100%	100%	100%	100%	100%
N	104	96	50	74	324

	Chachoeng					
	<u>.</u>		-			
(RR7)What did your household do to get by last year?	mentioned without prompt	mentioned upon prompting	did not mention	Total		
sell/eat rice in storage	0%	31%	69%	116		
spend less on household items	7%	62%	31%	116		
spend less on inputs	3%	35%	62%	116		
sell jewelry	0%	16%	84%	116		
sell land	0%	4%	96%	116		
work harder than in a normal year	18%	28%	53%	116		
do additional occupation	20%	30%	50%	116		
use savings	3%	39%	58%	115		
get help from government	0%	32%	68%	116		
help from relatives in village (not money)	0%	22%	78%	116		
help from relatives in village (money)	3%	43%	53%	116		
help from relatives out of the village (not money)	0%	10%	90%	116		
help from relatives out of the village (money)	3%	19%	78%	116		
help from non-relatives in village (not money)	0%	10%	90%	116		
help from non-relatives in village (money)	3%	24%	72%	116		
help from non-relatives outside the village (not money)	0%	3%	97%	116		
help from non-relatives outside the village (money)	1%	8%	91%	116		
help from the temple	0%	0%	100%	116		
borrow from BAAC group members	1%	3%	97%	116		
borrow from BAAC	37%	55%	8%	116		
borrow from supplier of inputs in the village	0%	4%	96%	116		
borrow from supplier of inputs outside the village	2%	16%	83%	116		
borrow from moneylender in the village	3%	5%	92%	116		
borrow from moneylender outside the village	1%	9%	90%	116		
borrow from village store owner	0%	3%	97%	116		
borrow from village rice bank	0%	0%	100%	116		
borrow from PCG	0%	2%	98%	116		
borrow from housewife's group	0%	0%	100%	116		
borrow from village fund	3%	6%	91%	116		
borrow from Marketing Demonstrative Center	0%	1%	99%	116		
borrow from Agricultural Cooperative	0%	1%	99%	116		
borrow from commercial bank	0%	3%	97%	116		
migrate for less than 6 months for work (some/ all of hh)	0%	3%	97%	116		
migrate for 6 of more months (some/all of hh)	0%	3%	97% 97%	116		
sell livestock or equipment	1%	5% 15%	97% 84%	116		
other (specify)	1% 1%	15% 10%	84% 89%	116		
other (specify)	1% 0%	10% 8%	89% 92%	13		
other (specify)	0%	0%	100%	15		
Total	0% 125	0% 647				
Ιυιαι	125	047	3,417	4,189		

	Bu	riram			Si	saket			Lo <sub>l</sub>	o Buri	
mentioned without prompt	mentioned upon prompting	did not mention	Total	mentioned without prompt	mentioned upon prompting	did not mention	Total	mentioned without prompt	mentioned upon prompting	did not mention	Total
10%	53%	38%	112	11%	71%	12%	104	3%	3%	93%	58
4%	64%	32%	112	0%	38%	55%	104	5%	60%	34%	58
0%	17%	83%	112	0%	8%	85%	104	0%	16%	84%	58
2%	1%	97%	112	0%	1%	92%	104	0%	9%	91%	58
0%	1%	99%	112	1%	1%	91%	104	0%	0%	100%	58
11%	43%	46%	112	4%	50%	38%	104	21%	38%	41%	58
22%	21%	56%	112	9%	8%	76%	104	33%	38%	29%	58
3%	28%	70%	112	3%	3%	88%	104	0%	34%	66%	58
0%	11%	89%	112	0%	4%	88%	104	0%	9%	91%	58
0%	27%	73%	112	7%	28%	58%	104	0%	7%	93%	58
4%	31%	65%	112	11%	7%	75%	104	3%	21%	76%	58
0%	13%	87%	112	1%	1%	91%	104	0%	2%	98%	58
3%	21%	77%	112	12%	7%	74%	104	0%	5%	95%	58
0%	19%	81%	112	1%	26%	66%	104	0%	5%	95%	58
2%	5%	93%	112	1%	1%	91%	104	0%	3%	97%	58
0%	4%	96%	112	0%	1%	92%	104	0%	0%	100%	58
0%	4%	96%	112	1%	1%	91%	104	0%	0%	100%	58
0%	0%	100%	112	0%	0%	93%	104	0%	0%	100%	58
3%	17%	80%	112	0%	3%	90%	104	16%	31%	53%	58
9%	68%	23%	112	22%	54%	17%	104	3%	52%	45%	58
0%	0%	100%	112	0%	0%	93%	104	0%	0%	100%	58
0%	2%	98%	112	0%	0%	93%	104	0%	0%	100%	58
0%	17%	83%	112	5%	6%	81%	104	0%	3%	97%	58
3%	7%	90%	112	3%	2%	88%	104	5%	3%	91%	58
0%	2%	98%	112	1%	1%	91%	104	0%	0%	100%	58
0%	1%	99%	112	1%	0%	92%	104	0%	0%	100%	58
0%	2%	98%	112	0%	4%	89%	104	3%	2%	95%	58
0%	4%	96%	112	0%	0%	93%	104	0%	0%	100%	58
1%	1%	98%	112	0%	0%	93%	104	0%	0%	100%	58
0%	0%	100%	112	0%	0%	93%	104	0%	0%	100%	58
0%	0%	100%	112	0%	1%	92%	104	0%	0%	100%	58
0%	0%	100%	112	0%	0%	93%	104	0%	7%	93%	58
3%	12%	86%	112	19%	2%	72%	104	0%	7%	93%	58
1%	10%	89%	112	9%	1%	83%	104	0%	7%	93%	58
4%	26%	70%	112	2%	8%	83%	104	0%	2%	98%	58
3%	0%	97%	112	1%	0%	92%	104	3%	2%	95%	58
0%	0%	100%	3				0	0%	0%	100%	3
0-	F00	2 2 4 =	0	400	<b>~</b>	2.221	0		242	4 000	0
95	593	3,347	4,035	138	3/5	3,231	3,/44	56	212	1,823	2,091

<sup>\* (</sup>IN1) What was your household's total gross income over the past 12 months?

(IN2) Has anyone in your household received any of the following payments during the last 12 months?

	Ch	achoengsa	10		Buriram			Lop Buri			Sisaket	
revenue source	yes	no	N	yes	no	N	yes	no	N	yes	no	N
Rice Farming	75%	25%	116	90%	10%	112	45%	55%	58	90%	10%	104
Income from Roomers or												
Boarders	1%	99%	116	0%	100%	112	0%	100%	58	0%	100%	104
Corn Farming	3%	97%	116	2%	98%	112	33%	67%	58	18%	82%	104
Proceeds from ROSCA	3%	97%	116	0%	100%	112	21%	79%	58	0%	100%	104
Vegetable Farming	3%	97%	116	2%	98%	112	14%	86%	58	5%	95%	104
Remittances from Relatives	28%	72%	116	54%	46%	112	22%	78%	58	32%	68%	104
Orchard Farming	18%	82%	116	2%	98%	112	3%	97%	58	1%	99%	104
Remittances from friends	0%	100%	116	0%	100%	112	0%	100%	58	0%	100%	104
Other crop	61%	39%	116	19%	81%	112	22%	78%	58	31%	69%	104
Government Lottery	7%	93%	116	0%	100%	112	10%	90%	58	0%	100%	104
Raising shrimp	14%	86%	116	0%	100%	112	0%	100%	58	0%	100%	104
Dividends	29%	71%	116	3%	97%	112	34%	66%	58	2%	98%	104
Raising fish	1%	99%	116	0%	100%	112	0%	100%	58	0%	100%	104
Retirement Compensation	0%	100%	116	0%	100%	112	3%	97%	58	0%	100%	104
Raising Chicken or Ducks	11%	89%	116	4%	96%	112	3%	97%	58	5%	95%	104
Gifts	52%	48%	116	4%	96%	112	14%	86%	58	0%	100%	104
Raising Pigs, Cows, or												
Buffallo	9%	91%	116	28%	72%	112	3%	97%	58	8%	92%	104
Other Income 1	51%	49%	116	8%	92%	112	74%	26%	58	5%	95%	104
Other Income 2	51%	49%	116	5%	95%	112	74%	26%	58	5%	95%	104
Other Income 3	12%	88%	116	0%	100%	112	16%	84%	58	2%	98%	104
Other Income 4	3%	97%	116	0%	100%	112	3%	97%	58			104
Other Income 5	0%	100%	2			0	0%	100%	2	0%	0%	0
Raising other livestock	0%	100%	116	1%	99%	112	0%	100%	58	0%	100%	104
wages	66%	34%	116	48%	52%	112	40%	60%	58	40%	60%	104
salaries	30%	70%	116	17%	83%	112	36%	64%	58	4%	96%	104
Rice Mill	2%	98%	116	2%	98%	112	0%	100%	58	0%	100%	104
Store	7%	93%	116	4%	96%	112	2%	98%	58	6%	94%	104
Mechanic/Repair Shop	1%	99%	116	1%	99%	112	0%	100%	58	1%	99%	104
Hair Salon/ Barber	0%	100%	116	0%	100%	112	0%	100%	58	0%	100%	104
Restaurant/ Noodle Shop	1%	99%	116	1%	99%	112	7%	93%	58	1%	99%	104
Trading	5%	95%	116	3%	97%	112	5%	95%	58	3%	97%	104
Other	16%	84%	116	10%	90%	112	33%	67%	58	7%	93%	104
Other Business	16%	84%	116	10%	90%	112	36%	64%	58	7%	93%	104
Other Business	0%	100%	116	0%	100%	112	2%	98%	58	0%	100%	104
Payments from Renting Land	4%	96%	116	3%	97%	112	3%	97%	58	3%	97%	104
Payments from Other												
Rentals	0%	100%	116	1%	99%	112	0%	100%	58	0%	100%	104
From selling land	4%	96%	116	1%	99%	112	2%	98%	58	2%	98%	104
Government Assistance	6%	94%	116	1%	99%	112	5%	95%	58	2%	98%	104
Interest on Savings	58%	42%	116	84%	16%	112	34%	66%	58	0%	100%	104
Income from Loan Payments	3%	97%	116	4%	96%	112	0%	100%	58	1%	99%	104
Scholarships or Grants	9%	91%	116	0%	100%	112	7%	93%	58			104
Total	766	3876		459	4021		353	1969		292	3868	

### (IN3) is a string variable

(IN4) is a continuous variable. It has been partitioned into arbitrary categories (partitions at 10%, 25%, 50%, 75%, and 90%) and that value is reported for each of the provinces.

### Chachoengsao

	0	Between 1 and 600	Between 600 and 3580	Between 3580 and 12250	Between 12250 and 84000	Between 38400 and 84000	More than 84000	Total
Rice Farming	0%	0%	3%	21%	44%	18%	14%	87
Income from Roomers or Boarders	0%	0%	0%	100%	0%	0%	0%	1
Corn Farming	0%	0%	33%	33%	33%	0%	0%	3
Proceeds from ROSCA	0%	0%	0%	100%	0%	0%	0%	3
Vegetable Farming	0%	25%	25%	0%	50%	0%	0%	4
Remittances from Relatives	0%	0%	27%	24%	33%	9%	6%	33
Orchard Farming	0%	5%	29%	29%	0%	10%	29%	21
Other crop	0%	3%	1%	11%	25%	38%	21%	71
Government Lottery	0%	25%	25%	25%	25%	0%	0%	8
Raising shrimp	0%	0%	0%	0%	0%	13%	88%	16
Dividends	0%	100%	0%	0%	0%	0%	0%	34
Raising fish	0%	0%	100%	0%	0%	0%	0%	1
Raising Chicken or Ducks	0%	31%	46%	15%	8%	0%	0%	13
Gifts	0%	25%	48%	23%	3%	0%	0%	60
Raising Pigs, Cows, or Buffallo	0%	0%	0%	18%	36%	27%	18%	11
Other Income	0%	0%	0%	0%	0%	0%	100%	59
Other Income	0%	3%	31%	42%	15%	5%	3%	59
Other Income	0%	21%	14%	29%	29%	7%	0%	14
Other Income	0%	0%	0%	67%	0%	33%	0%	3
wages	0%	0%	12%	30%	34%	23%	1%	77
salaries	0%	0%	3%	3%	40%	34%	20%	35
Rice Mill	0%	0%	0%	50%	50%	0%	0%	2
Store	0%	0%	0%	0%	0%	25%	75%	8
Mechanic/Repair Shop	0%	0%	0%	0%	0%	0%	100%	1
Restaurant/ Noodle Shop	0%	0%	0%	100%	0%	0%	0%	1
Trading	0%	0%	17%	17%	17%	33%	17%	6
Other	0%	0%	0%	0%	0%	0%	100%	18
Other Business	0%	0%	17%	22%	6%	11%	44%	18
Payments from Renting Land	0%	0%	20%	40%	20%	0%	20%	5
From selling land	0%	0%	0%	0%	0%	20%	80%	5
Government Assistance	0%	29%	14%	57%	0%	0%	0%	7
Interest on Savings	9%	73%	13%	4%	0%	0%	0%	67
Income from Loan Payments	0%	0%	25%	50%	25%	0%	0%	4
Scholarships or Grants	0%	9%	18%	55%	9%	9%	0%	11
Total	1%	15%	14%	19%	18%	13%	21%	766

#### Buriram

	Between 1 and 600	Between 600 and 3580	Between 3580 and 12250	Between 12250 and 84000	Between 38400 and 84000	More than 84000	Total
Rice Farming	0%	3%	21%	43%	28%	6%	101
Corn Farming	0%	50%	50%	0%	0%	0%	2
Vegetable Farming	0%	0%	100%	0%	0%	0%	2
Remittances from Relatives	3%	15%	48%	28%	7%	0%	61
Orchard Farming	0%	50%	0%	0%	0%	50%	2
Other crop	10%	19%	33%	19%	0%	19%	21
Dividends	0%	33%	33%	0%	0%	33%	3
Raising Chicken or Ducks	50%	50%	0%	0%	0%	0%	4
Gifts	40%	20%	40%	0%	0%	0%	5
Raising Pigs, Cows, or Buffallo	0%	3%	23%	55%	13%	6%	31
Other Income	11%	11%	11%	0%	0%	67%	9
	17%	33%	0%	33%	0%	17%	6
raising other livestock	0%	0%	0%	100%	0%	0%	1
wages	4%	30%	41%	19%	7%	0%	54
salaries	0%	0%	26%	47%	5%	21%	19
Rice Mill	0%	50%	50%	0%	0%	0%	2
Store	0%	20%	20%	40%	0%	20%	5
Mechanic/Repair Shop	0%	0%	100%	0%	0%	0%	1
Restaurant/ Noodle Shop	0%	0%	100%	0%	0%	0%	1
Trading	0%	33%	0%	0%	0%	67%	3
Other	0%	0%	0%	0%	0%	100%	11
Other Business	0%	0%	18%	36%	27%	18%	11
Payments from Renting Land	0%	0%	0%	100%	0%	0%	3
Payments from Other Rentals	0%	100%	0%	0%	0%	0%	1
From selling land	0%	0%	100%	0%	0%	0%	1
Government Assistance	0%	100%	0%	0%	0%	0%	1
Interest on Savings	10%	3%	1%	0%	0%	86%	94
Income from Loan Payments	25%	25%	25%	0%	25%	0%	4
Total	5%	11%	23%	24%	10%	27%	459

code of revenue source	Between 1 and 600	Between 600 and 3580	Between 3580 and 12250	Between 12250 and 84000	Between 38400 and 84000	More than 84000	Total
Rice Farming	0%	0%	27%	31%	19%	23%	26
Corn Farming	0%	11%	0%	26%	32%	32%	19
Proceeds from ROSCA	0%	0%	67%	0%	33%	0%	12
Vegetable Farming	13%	25%	13%	38%	13%	0%	8
Remittances from Relatives	0%	31%	38%	23%	8%	0%	13
Orchard Farming	0%	0%	0%	0%	100%	0%	2
Other crop	0%	0%	23%	31%	46%	0%	13
Government Lottery	17%	17%	50%	17%	0%	0%	6
Dividends	40%	5%	0%	0%	0%	55%	20
Retirement Compensation	0%	0%	0%	0%	50%	50%	2
Raising Chicken or Ducks	0%	50%	0%	0%	0%	50%	2
Gifts	25%	50%	0%	0%	0%	25%	8
Raising Pigs, Cows, or Buffallo	0%	0%	0%	0%	100%	0%	2
Other Income	0%	0%	0%	0%	0%	100%	43
Other Income	5%	7%	7%	42%	35%	5%	43
Other Income	0%	22%	11%	33%	11%	22%	9
Other Income	0%	0%	50%	50%	0%	0%	2
wages	0%	17%	26%	22%	26%	9%	23
salaries	0%	0%	5%	24%	24%	48%	21
Store	0%	0%	0%	0%	0%	100%	1
Restaurant/ Noodle Shop	0%	25%	0%	0%	25%	50%	4
Trading	0%	0%	33%	0%	33%	33%	3
Other	0%	0%	0%	0%	0%	100%	19
Other Business	0%	0%	14%	24%	38%	24%	21
Other Business	0%	0%	0%	0%	0%	100%	1
Payments from Renting Land	0%	0%	50%	0%	0%	50%	2
From selling land	0%	0%	0%	0%	0%	100%	1
Government Assistance	0%	0%	67%	0%	33%	0%	3
Interest on Savings	0%	15%	5%	0%	0%	80%	20
Scholarships or Grants	0%	50%	0%	25%	0%	25%	4
Total	4%	8%	13%	18%	19%	38%	353

Sisaket

code of revenue source	Between 1 and 600	Between 600 and 3580	Between 3580 and 12250	Between 12250 and 84000	Between 38400 and 84000	More than 84000	Total
Rice Farming	0%	4%	40%	48%	6%	1%	94
Corn Farming	0%	0%	0%	26%	68%	5%	19
Vegetable Farming	20%	40%	40%	0%	0%	0%	5
Remittances from Relatives	0%	9%	61%	24%	6%	0%	33
Orchard Farming	0%	100%	0%	0%	0%	0%	1
Other crop	0%	16%	31%	28%	16%	9%	32
Dividends	100%	0%	0%	0%	0%	0%	2
Raising Chicken or Ducks	0%	80%	20%	0%	0%	0%	5
Raising Pigs, Cows, or Buffallo	0%	13%	13%	50%	25%	0%	8
Other Income	0%	0%	0%	0%	0%	100%	5
Other Income	0%	40%	60%	0%	0%	0%	5
Other Income	0%	100%	0%	0%	0%	0%	2
wages	2%	38%	45%	14%	0%	0%	42
salaries	0%	0%	25%	25%	50%	0%	4
Store	0%	0%	0%	33%	33%	33%	6
Mechanic/Repair Shop	0%	0%	0%	100%	0%	0%	1
Restaurant/ Noodle Shop	0%	0%	0%	0%	0%	100%	1
Trading	0%	0%	33%	67%	0%	0%	3
Other	0%	0%	0%	0%	0%	100%	7
Other Business	0%	29%	0%	0%	14%	57%	7
Payments from Renting Land	0%	33%	33%	0%	33%	0%	3
From selling land	0%	0%	0%	50%	50%	0%	2
Government Assistance	0%	50%	50%	0%	0%	0%	2
Income from Loan Payments	0%	100%	0%	0%	0%	0%	1
Scholarships or Grants	0%	50%	0%	0%	50%	0%	2
Total	1%	16%	34%	29%	12%	8%	292

(IN7F) Has anyone in your household had the following farm expense?

	Cha	choeng	sao		Buriran	1	L	op Bur	i	Sisaket		
did you spend money on:	yes	no	N	yes	no	N	yes	no	N	yes	no	N
Seeds	92%	8%	116	89%	11%	112	64%	36%	58	25%	75%	104
Fertilizers	85%	15%	116	93%	7%	112	81%	19%	58	95%	5%	104
Pesticides/herbicides	88%	12%	116	30%	70%	112	50%	50%	58	49%	51%	104
Wages- all paid labor	83%	17%	116	77%	23%	112	71%	29%	58	68%	32%	104
Meals for laborers	70%	30%	116	50%	50%	112	14%	86%	58	25%	75%	104
Rental cost of equipment	84%	16%	116	45%	55%	112	69%	31%	58	45%	55%	104
All land rental	54%	46%	116	10%	90%	112	31%	69%	58	4%	96%	104
Fuel for TM	66%	34%	116	57%	43%	112	31%	69%	58	54%	46%	104
Maintenance of TM	41%	59%	116	33%	67%	112	14%	86%	58	12%	88%	104
Purchase of breeding livestock	5%	95%	116	13%	87%	112	5%	95%	58	5%	95%	104
Food for livestock	40%	60%	116	6%	94%	112	12%	88%	58	6%	94%	104
Other 2	38%	62%	116	2%	98%	112	3%	97%	58	3%	97%	104
Other 3	38%	62%	116	2%	98%	112	3%	97%	58	3%	97%	104
Other 4	16%	84%	116	1%	99%	112	2%	98%	58	0%	100%	104
Other 5	9%	91%	116	0%	100%	112	2%	98%	58	0%	100%	104
Other 6	40%	60%	5									
Other 7	100%	0%	2									
	0%	100%	1									
Total	54%	46%	1748	34%	66%	1680	30%	70%	870	26%	74%	1560

(IN9F) How much did they spend over the last 12 months?

#### Chachoengsao

Between 0 and 400	between 400 and 1300	1300 and 3000	3000 and 9000	between 9000 and 21620	More than 21620	Total
2%	9%	14%	36%	13%	26%	107
0%	3%	16%	25%	28%	27%	99
4%	8%	21%	34%	20%	14%	102
0%	7%	13%	16%	20%	45%	96
7%	32%	38%	16%	1%	5%	81
1%	0%	5%	30%	43%	21%	97
5%	10%	32%	30%	16%	8%	63
7%	18%	24%	22%	21%	8%	76
6%	25%	19%	33%	13%	4%	48
0%	0%	17%	33%	33%	17%	6
13%	30%	24%	17%	7%	9%	46
0%	0%	0%	0%	0%	100%	44
14%	11%	7%	25%	16%	27%	44
21%	5%	11%	21%	5%	37%	19
45%	9%	9%	18%	9%	9%	11
0%	0%	0%	50%	0%	50%	2
0%	50%	50%	0%	0%	0%	2
5%	11%	18%	25%	18%	23%	943
	2% 0% 4% 0% 7% 1% 5% 7% 6% 0% 13% 0% 14% 21% 45% 0%	2% 9%   0% 3%   4% 8%   0% 7%   7% 32%   1% 0%   5% 10%   7% 18%   6% 25%   0% 0%   13% 30%   0% 0%   14% 11%   21% 5%   45% 9%   0% 0%   0% 0%   0% 50%	2% 9% 14%   0% 3% 16%   4% 8% 21%   0% 7% 13%   7% 32% 38%   1% 0% 5%   5% 10% 32%   7% 18% 24%   6% 25% 19%   0% 0% 17%   13% 30% 24%   0% 0% 0%   14% 11% 7%   21% 5% 11%   45% 9% 9%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% 0%   0% 0% <td>2%   9%   14%   36%     0%   3%   16%   25%     4%   8%   21%   34%     0%   7%   13%   16%     7%   32%   38%   16%     1%   0%   5%   30%     5%   10%   32%   30%     7%   18%   24%   22%     6%   25%   19%   33%     0%   0%   17%   33%     13%   30%   24%   17%     0%   0%   0%   0%     14%   11%   7%   25%     21%   5%   11%   21%     45%   9%   9%   18%     0%   0%   50%     0%   50%   50%</td> <td>2% 9% 14% 36% 13%   0% 3% 16% 25% 28%   4% 8% 21% 34% 20%   0% 7% 13% 16% 20%   7% 32% 38% 16% 1%   1% 0% 5% 30% 43%   5% 10% 32% 30% 16%   7% 18% 24% 22% 21%   6% 25% 19% 33% 13%   0% 0% 17% 33% 33%   13% 30% 24% 17% 7%   0% 0% 0% 0% 0%   14% 11% 7% 25% 16%   21% 5% 11% 21% 5%   45% 9% 9% 18% 9%   0% 0% 0% 0% 0%   0% 0% 50% 0% 0%</td> <td>No. 1   No. 2   No. 3   <th< td=""></th<></td>	2%   9%   14%   36%     0%   3%   16%   25%     4%   8%   21%   34%     0%   7%   13%   16%     7%   32%   38%   16%     1%   0%   5%   30%     5%   10%   32%   30%     7%   18%   24%   22%     6%   25%   19%   33%     0%   0%   17%   33%     13%   30%   24%   17%     0%   0%   0%   0%     14%   11%   7%   25%     21%   5%   11%   21%     45%   9%   9%   18%     0%   0%   50%     0%   50%   50%	2% 9% 14% 36% 13%   0% 3% 16% 25% 28%   4% 8% 21% 34% 20%   0% 7% 13% 16% 20%   7% 32% 38% 16% 1%   1% 0% 5% 30% 43%   5% 10% 32% 30% 16%   7% 18% 24% 22% 21%   6% 25% 19% 33% 13%   0% 0% 17% 33% 33%   13% 30% 24% 17% 7%   0% 0% 0% 0% 0%   14% 11% 7% 25% 16%   21% 5% 11% 21% 5%   45% 9% 9% 18% 9%   0% 0% 0% 0% 0%   0% 0% 50% 0% 0%	No. 1   No. 2   No. 3   No. 3 <th< td=""></th<>

### Buriram

	Between 0 and 400	Between 400 and 1300	Between 1300 and 3000	Between 3000 and 9000	Between 9000 and 21620	More than 21620	Total
Seeds	1%	37%	44%	12%	4%	2%	100
Fertilizers	0%	7%	25%	48%	18%	2%	104
Pesticides/Herbicides	59%	32%	3%	6%	0%	0%	34
Wages-all paid labor	0%	13%	22%	28%	30%	7%	86
Meals for laborers	25%	39%	18%	9%	0%	9%	56
Rental costs of TM	6%	24%	32%	30%	2%	6%	50
All land rental	0%	18%	18%	18%	36%	9%	11
Fuel for TM	6%	31%	56%	5%	0%	2%	64
Maintenance of TM	14%	38%	24%	24%	0%	0%	37
Purchase of breeding livestock	13%	7%	13%	7%	27%	33%	15
Food for livestock	43%	57%	0%	0%	0%	0%	7
Other	0%	0%	0%	0%	0%	100%	2
Other	0%	0%	0%	0%	50%	50%	2
Other	0%	0%	0%	100%	0%	0%	1
Total	9%	25%	29%	22%	10%	5%	569

# Lop Buri

	Between 0 and 400	Between 400 and 1300	Between 1300 and 3000	Between 3000 and 9000	Between 9000 and 21620	More than 21620	Total
Seeds	8%	14%	16%	16%	16%	30%	37
Fertilizers	4%	21%	23%	30%	11%	11%	47
Pesticides/Herbicides	21%	14%	28%	7%	24%	7%	29
Wages-all paid labor	0%	5%	22%	22%	22%	29%	41
Meals for laborers	0%	50%	25%	25%	0%	0%	8
Rental costs of TM	3%	10%	10%	43%	28%	8%	40
All land rental	0%	22%	22%	28%	11%	17%	18
Fuel for TM	6%	17%	17%	11%	11%	39%	18
Maintenance of TM	13%	0%	25%	38%	13%	13%	8
Purchase of breeding livestock	0%	0%	100%	0%	0%	0%	3
Food for livestock	14%	14%	71%	0%	0%	0%	7
Other	0%	0%	0%	0%	0%	100%	2
Other	0%	50%	0%	50%	0%	0%	2
Other	100%	0%	0%	0%	0%	0%	1
Other	0%	100%	0%	0%	0%	0%	1
Total	6%	15%	22%	23%	16%	18%	262

### Sisaket

	Between 0 and 400	Between 400 and 1300	Between 1300 and 3000	Between 3000 and 9000	Between 9000 and 21620	More than 21620	Total
Seeds	19%	12%	31%	19%	19%	0%	26
Fertilizers	2%	7%	37%	41%	10%	2%	99
Pesticides/Herbicides	25%	37%	25%	10%	2%	0%	51
Wages-all paid labor	0%	10%	30%	28%	18%	14%	71
Meals for laborers	8%	27%	19%	0%	0%	46%	26
Rental costs of TM	0%	19%	49%	28%	4%	0%	47
All land rental	0%	25%	0%	0%	75%	0%	4
Fuel for TM	11%	38%	21%	5%	0%	25%	56
Maintenance of TM	0%	25%	58%	17%	0%	0%	12
Purchase of breeding livestock	40%	20%	20%	0%	0%	20%	5
Food for livestock	33%	33%	0%	17%	0%	17%	6
Other	0%	0%	0%	0%	0%	100%	3
Other	100%	0%	0%	0%	0%	0%	3
Total	9%	20%	31%	22%	8%	11%	409

(IN7S) Has anyone in your household had the following shrimp expense?

	Have	e shrimp ex	pense?
	yes	no	Total
Wages- All	8%	92%	116
Meals for laborers	13%	87%	116
Rental cost of TME	13%	87%	116
All land rental	9%	91%	116
Fuel for TME	16%	84%	116
Maintenance of TME	12%	88%	116
Cost of baby SF	15%	85%	116
SF breeding expenses	0%	100%	116
SF food	16%	84%	116
Chemicals for SF	14%	86%	116
Sea water for SF			
ponds	14%	86%	116
Other	8%	92%	116
Other	8%	92%	116
Other	2%	98%	116
Other	0%	100%	116
Total	10%	90%	1,740

(IN9S) How much did they spend in the last 12 months?

	Less than 4000	Between 4000 and 12050	Between 12050 and 50000	Between 50000 and 140000	Z
Wages- All	44%	44%	0%	11%	9
Meals for laborers	62%	38%	0%	0%	13
Rental cost of TME	15%	38%	46%	0%	13
All land rental	91%	0%	9%	0%	11
Fuel for TME	13%	13%	56%	19%	16
Maintenance of TME	7%	57%	29%	7%	14
Cost of baby SF	7%	0%	47%	47%	15
SF breeding expenses					0
SF food	30%	0%	10%	60%	10
Chemicals for SF	0%	0%	40%	60%	5
Sea water for SF					
ponds	33%	47%	13%	7%	15
Other					0
Other	11%	44%	33%	11%	9
Other	50%	0%	50%	0%	2
Other					0
Total	29%	27%	27%	17%	132

(IN7B) Has anyone in your household had the following business expense?

was money spent money		Chachoengsao			Buriram			Lop Buri			Sisaket	
on:	yes	no	N	yes	no	N	yes	no	N	yes	no	N
Wages	7%	93%	116	2%	98%	112	5%	95%	58	1%	99%	104
Meals for laborers	3%	97%	116	0%	100%	112	2%	98%	58	0%	100%	104
Rental cost of ME	0%	100%	116	0%	100%	112	0%	100%	58	0%	100%	104
Land rental	3%	97%	116	0%	100%	112	0%	100%	58	0%	100%	104
Fuel for ME	15%	85%	116	4%	96%	112	16%	84%	58	5%	95%	104
Maintenance of ME	7%	93%	116	1%	99%	112	3%	97%	58	1%	99%	104
Cost on inventory	14%	86%	116	7%	93%	112	7%	93%	58	10%	90%	104
Transportation expense	6%	94%	116	4%	96%	112	0%	100%	58	8%	92%	104
Other	12%	88%	116	6%	94%	112	43%	57%	58	5%	95%	104
Other	12%	88%	116	6%	94%	112	45%	55%	58	5%	95%	104
Other	5%	95%	116	3%	97%	112	19%	81%	58	1%	99%	104
Other	3%	97%	116	3%	97%	112	14%	86%	58	0%	100%	104
Other			0	100%	0%	3	100%	0%	3	0%	100%	1
Other			0	0%	100%	3			0			0
Total	7%	93%	1392	3%	97%	1350	13%	87%	699	3%	97%	1249

# (IN9B) How much did they spend over the last 12 months?

## Chachoengsao

	Less than 400	Between 401 and 24000	Between 2401 and 10000	Between 10001 and 36000	Between 36001 and 140000	More than 140000	Total
Wages	0%	25%	13%	38%	13%	13%	8
Meals for laborers	0%	0%	67%	0%	33%	0%	3
All land rental	67%	0%	33%	0%	0%	0%	3
Fuel for ME	0%	18%	18%	53%	6%	6%	17
Maintenance of							
ME	0%	13%	13%	38%	13%	25%	8
Cost of Inventory	0%	0%	13%	13%	19%	56%	16
Transport							
expenses	0%	29%	57%	14%	0%	0%	7
Other	0%	0%	0%	0%	0%	100%	14
Other	14%	29%	29%	14%	7%	7%	14
Other	17%	0%	33%	50%	0%	0%	6
Other	0%	0%	0%	67%	33%	0%	3
Total	5%	12%	20%	25%	9%	28%	99

#### Buriram

	Less than 400	Between 401 and 24000	Between 2401 and 10000	Between 10001 and 36000	Between 36001 and 140000	More than 140000	Total
Wages	0%	0%	0%	50%	50%	0%	2
Fuel for ME	0%	20%	60%	0%	20%	0%	5
Maintenance of							
ME	0%	0%	100%	0%	0%	0%	1
Cost of Inventory	0%	0%	25%	25%	25%	25%	8
Transport							
expenses	25%	50%	25%	0%	0%	0%	4
Other	0%	14%	0%	0%	0%	86%	7
Other	0%	0%	14%	43%	29%	14%	7
Other	33%	0%	33%	33%	0%	0%	3
Other	0%	67%	33%	0%	0%	0%	3
Other	100%	0%	0%	0%	0%	0%	3
Total	12%	14%	23%	16%	14%	21%	43

### Lop Buri

	Less than 400	Between 401 and 24000	Between 2401 and 10000	Between 10001 and 36000	Between 36001 and 140000	More than 140000	Total
Wages	0%	67%	0%	33%	0%	0%	3
Meals for laborers	0%	0%	0%	0%	100%	0%	1
Fuel for ME	0%	11%	33%	33%	22%	0%	9
Maintenance of							
ME	0%	50%	50%	0%	0%	0%	2
Cost of Inventory	0%	25%	25%	25%	0%	25%	4
Other	0%	0%	0%	0%	0%	100%	25
Other	12%	8%	23%	23%	19%	15%	26
Other	9%	27%	36%	27%	0%	0%	11
Other	0%	63%	38%	0%	0%	0%	8
Other	100%	0%	0%	0%	0%	0%	3
Total	8%	16%	20%	15%	9%	33%	92

#### Sisaket

	Less than 400	Between 401 and 24000	Between 2401 and 10000	Between 10001 and 36000	Between 36001 and 140000	More than 140000	Total
Wages	0%	0%	0%	100%	0%	0%	1
Fuel for ME	0%	0%	80%	20%	0%	0%	5
Maintenance of							
ME	0%	0%	0%	100%	0%	0%	1
Cost of Inventory	0%	0%	20%	30%	50%	0%	10
Transport							
expenses	13%	25%	38%	13%	0%	13%	8
Other	0%	0%	0%	0%	0%	100%	5
Other	20%	0%	20%	0%	20%	40%	5
Other	100%	0%	0%	0%	0%	0%	1
Total	8%	6%	28%	19%	17%	22%	36

#### (IN11) Net Income

	Negative Income	Positive income less than 4150	Between 4150 and 17000	Between 17000 and 39450	Between 39450 and 79732	Between 79732 and 173553	More than 173553	Total
Chachoengsao	22%	3%	3%	11%	28%	17%	15%	116
Buriram	4%	3%	14%	32%	29%	13%	5%	112
Lop Buri	3%	0%	16%	9%	19%	28%	26%	58
Sisaket	0%	1%	30%	40%	20%	8%	1%	104
Total	8%	2%	15%	25%	25%	15%	10%	390

(IN12) Is IN11 an accurate estimate of your household's total net profits over the last 12 months?

	yes	no	Total
Chachoengsao	92%	8%	116
Buriram	97%	3%	112
Lop Buri	91%	9%	58
Sisaket	94%	6%	104
Total	94%	6%	390

(IN14) What is your best guess about what the household net profit will be next year?

changwat	Negative Income	Positive income less than 4150	Between 4150 and 17000	Between 17000 and 39450	Between 39450 and 79732	Between 79732 and 173553	More than 173553	Total
Chachoengsao	4%	2%	8%	18%	30%	26%	12%	116
Buriram	2%	1%	18%	26%	27%	6%	21%	112
Lop Buri	0%	0%	10%	16%	29%	31%	14%	58
Sisaket	0%	4%	36%	38%	19%	4%	0%	104
Total	2%	2%	18%	25%	26%	15%	12%	390

(IN15) If next year is a very good year for your household, what is your best guess of what the household's net profit will be next year?

	Negative Income	Positive income less than 4150	Between 4150 and 17000	Between 17000 and 39450	Between 39450 and 79732	Between 79732 and 173553	More than 173553	Total
Chachoengsao	0%	1%	0%	5%	25%	40%	29%	116
Buriram	13%	1%	4%	15%	35%	20%	13%	112
Lop Buri	2%	0%	3%	12%	24%	40%	19%	58
Sisaket	0%	0%	16%	44%	34%	3%	3%	104
Total	4%	1%	6%	19%	30%	24%	16%	390

(IN16) If next year is a very bad year for your household, what is your best guess of what the household's net profit will be next year?

	Negative Income	Positive income less than 4150	Between 4150 and 17000	Between 17000 and 39450	Between 39450 and 79732	Between 79732 and 173553	More than 173553	Total
Chachoengsao	23%	3%	10%	20%	22%	19%	3%	116
Buriram	1%	3%	23%	30%	19%	6%	18%	112
Lop Buri	0%	3%	12%	29%	22%	16%	17%	58
Sisaket	0%	21%	58%	16%	5%	0%	0%	104
Total	7%	8%	27%	23%	17%	10%	8%	390

(RI12A) The number of times BAAC has raised the interest rate on a loan as a penalty for late payment:

# times interest					
rates raised	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	60%	32%	34%	26%	41%
1	8%	31%	25%	36%	23%
2	2%	21%	33%	38%	18%
3	10%	14%	0%	0%	8%
4	5%	2%	8%	0%	4%
15	8%	0%	0%	0%	3%
20	7%	0%	0%	0%	2%
Total	100%	100%	100%	100%	100%
N	317	287	112	143	859

(RI12B) The entity whose interest rate was raised:

whose interest raised	Chachoeng	Buriram	Lop Buri	Sisaket	Total
a single member	6%	22%	38%	26%	21%
some group members	94%	78%	62%	74%	79%
Total	100%	100%	100%	100%	100%
N	127	196	74	106	503

(RI12C, RI12D) There are string variables that have not yet been translated, and hence not included in this summary sheet. The record answers to the question "Why were they late in paying?" and "How did this affect the group as a whole?"

(RI15A) Number of times group members have repaid BAAC loans for other members when they were unable to pay:

# times	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	85%	54%	85%	85%	75%
1	5%	9%	15%	15%	9%
2	5%	10%	0%	0%	5%
3	3%	16%	0%	0%	6%
4	1%	11%	0%	0%	4%
Total	100%	100%	100%	100%	100%
N	317	287	112	143	859

(RI15B) The year, using the Thai calendar, in which this assistance was provided:

Year	Chachoeng	Buriram	Lop Buri	Sisaket	Total
2532	2%	0%	0%	0%	0%
2536	2%	0%	0%	0%	0%
2538	2%	0%	0%	0%	0%
2539	2%	0%	0%	52%	6%
2540	2%	1%	0%	0%	1%
2541	52%	37%	0%	48%	38%
2542	37%	30%	100%	0%	34%
2543	0%	33%	0%	0%	20%
Total	100%	100%	100%	100%	100%
N	46	131	17	21	215

(RI15C) is a string variable that has not been translated yet.

(RI15D) If group funds were used to repay the loan:

group loans used?	Chachoeng	Buriram	Lop Buri	Sisaket	Total
yes	9%	0%	100%	100%	20%
no	91%	100%	0%	0%	80%
Total	100%	100%	100%	100%	100%
N	46	131	17	21	215

(RI15E) The relationship between the person helping and the person unable to repay the loan:

relationship	Chachoeng	Buriram	Lop Buri	Sisaket	Total
the whole group	10%	0%	100%	100%	10%
one close relative	30%	28%	0%	0%	26%
one unrelated member	60%	55%	0%	0%	52%
multiple close relatives	0%	17%	0%	0%	12%
Total	100%	100%	100%	100%	100%
N	10	29	1	2	42

(RI15F, RI15H) are string variables that have not been translated. They record answers to the questions, "When will this assistance be repaid?" and "What affect did this have on the group?"

(NQ1A) Number of times members of a group have helped those who are unable to pay by financial or non-financial means:

# times					
helped	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	34%	94%	26%	100%	64%
1	29%	0%	9%	0%	12%
2	15%	6%	29%	0%	11%
3	3%	0%	0%	0%	1%
4	12%	0%	37%	0%	9%
10	7%	0%	0%	0%	2%
Total	100%	100%	100%	100%	100%
N	317	287	101	143	848

(NQ1B) The year, according to the Thai calendar, in which this assistance was given:

when given	Chachoeng	Buriram	Lop Buri	Total
2517	0%	0%	0%	0%
2518	7%	0%	45%	14%
2533	10%	0%	0%	8%
2538	0%	0%	0%	0%
2539	12%	0%	0%	9%
2540	1%	0%	23%	5%
2541	7%	0%	0%	5%
2542	32%	28%	0%	26%
2543	19%	72%	32%	25%
Don't know	10%	0%	0%	8%
Total	100%	100%	100%	100%
N	209	18	53	280

There is no data on Sisaket.

(NQ1C) is a string variable that has not yet been translated. It records answers to the question, "Why they were unable to pay?"

(NQ1D) Whether group funds were used to repay the loan:

group funds				
used?	Chachoeng	Buriram	Lop Buri	Total
yes	5%	0%	0%	4%
no	95%	100%	100%	96%
Total	100%	100%	100%	100%
N	209	18	75	302

(NQIE) The relationship between the person helping and the person unable to repay the loan:

_ ` ' '		<u> </u>		
relationship	Chachoeng	Buriram	Lop Buri	Total
the whole group	64%	0%	0%	44%
one close relative	8%	94%	47%	23%
one unrelated member	15%	6%	12%	14%
multi close relatives	0%	0%	17%	4%
multi unrelated members	13%	0%	24%	15%
Total	100%	100%	100%	100%
N	209	18	75	302

(NQ1F) When the assistance will be repaid:

When assistance				
will be repaid	Chachoeng	Buriram	Lop Buri	Total
2517	0%	0%	0%	0%
2518	7%	0%	0%	5%
2533	10%	0%	0%	7%
2538	0%	0%	0%	0%
2539	12%	0%	0%	9%
2540	1%	0%	0%	1%
2541	7%	0%	0%	5%
2542	32%	0%	0%	22%
2543	14%	0%	0%	10%
2544	5%	0%	0%	4%
Don't know/ other	10%	100%	100%	38%
Total	100%	100%	100%	100%
N	209	18	75	302

(NQ1G) If assistance will be repaid with interest:

repaid with				
interest?	Chachoeng	Buriram	Lop Buri	Total
yes	0%	72%	28%	11%
no	100%	28%	72%	89%
Total	100%	100%	100%	100%
N	209	18	75	302

(NQ1H) is a string variable that has not yet been translated. It records the answers to the question, "What affect did this have on the group as a whole?"

(NQ2) The number of times members have helped another member repay a loan in the last twelve months:

#t	imes	Chachoeng	Buriram	Lop Buri	Sisaket	Total
	0	59%	94%	75%	100%	79%
	1	38%	2%	0%	0%	15%
	2	3%	4%	25%	0%	6%
Т	otal	100%	100%	100%	100%	100%
	N	317	287	112	143	859

(CM1) is a string variable that records the given name of the individual being surveyed. The question on the survey is, "(Ask for a list of members. If the respondent has one, ask if we can photocopy it. Look at the member list to see if the information indicated in the tables is included. Ask the necessary questions to fill in the table. It is not necessary to record first and last names—just the first name or the nickname is fine.)"

(CM2) What is this person's primary occupation?

primary occupation	Chachoeng	Buriram	Lop Buri	Sisaket	Total
inactive	2%	0%	5%	1%	2%
rice farmer	53%	96%	40%	72%	69%
corn farmer	0%	0%	33%	16%	7%
shrimp farmer	10%	0%	0%	0%	4%
orchard farmer	2%	1%	0%	3%	2%
farmer growing different crop	1%	0%	0%	2%	1%
raise chicken or duck	0%	0%	1%	0%	0%
raise pig, cow or baffalo	1%	0%	0%	1%	0%
construction in village	0%	0%	1%	0%	0%
shop keeper	1%	0%	1%	3%	1%
factory worker	0%	0%	0%	0%	0%
other	30%	3%	19%	2%	15%
Total	100%	100%	100%	100%	100%
N	317	287	112	143	859

(CM3) How many rai of land does this person own? *Please note that the variable in the dataset is a continuous one, which has been arbitrarily categorized in the following table for visual ease.* 

Rai of land	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	14%	4%	0%	0%	7%
10 or less	23%	22%	63%	25%	27%
Between 10 and 20	14%	29%	14%	35%	23%
Between 20 and 30	24%	24%	14%	24%	23%
Between 30 and 50	9%	16%	3%	13%	12%
Between 50 and 100	11%	5%	6%	2%	7%
More than 100	5%	1%	0%	2%	2%
Total	100%	100%	100%	100%	100%
N	246	282	65	63	656

(CM4) What is the highest level of schooling that this person has completed?

level of schooling	Chachoeng	Buriram	Lop Buri	Sisaket	Total
no schooling	4%	3%	1%	0%	2%
less than P.4	2%	0%	0%	0%	1%
completed P.4	75%	91%	91%	89%	84%
higher than P.4	19%	6%	8%	11%	12%
Total	100%	100%	100%	100%	100%
N	317	287	103	143	850

### (CM5) Does this person have a close relative in the BAAC group?

close relative in BAAC	Chachoeng	Buriram	Lop Buri	Sisaket	Total
yes	78%	54%	71%	47%	64%
no	22%	46%	29%	53%	36%
Total	100%	100%	100%	100%	100%
N	317	287	112	143	859

### (CM6) If the subject lives in a village:

live in village	Chachoeng	Buriram	Lop Buri	Sisaket	Total
yes	72%	86%	97%	91%	83%
no	28%	14%	3%	9%	17%
Total	100%	100%	100%	100%	100%
N	317	287	112	143	859

### (CM7) If the subject has been in the group since it was started:

in BAAC since start	Chachoeng	Buriram	Lop Buri	Sisaket	Total
yes	71%	95%	83%	54%	78%
no	29%	5%	17%	46%	22%
Total	100%	100%	100%	100%	100%
N	317	287	112	143	859

(CM8) How long the subject has been a part of the group if she was not a member when it started:

years in BAAC	Chachoeng	Buriram	Lop Buri	Sisaket	Total
<1	24%	0%	0%	0%	7%
1	15%	7%	0%	0%	8%
2	1%	7%	0%	0%	1%
3	8%	0%	0%	5%	5%
4	1%	0%	68%	14%	12%
5	9%	33%	11%	14%	13%
6	1%	0%	5%	18%	7%
7	13%	0%	5%	9%	10%
8	2%	0%	0%	11%	5%
9	8%	0%	0%	0%	4%
10	3%	13%	0%	15%	8%
12	14%	0%	0%	15%	12%
15	0%	40%	0%	0%	3%
18	0%	0%	11%	0%	1%
20	1%	0%	0%	0%	1%
Total	100%	100%	100%	100%	100%
N	92	15	19	66	192

(GL4A) In a typical week, how many group members do you talk to—not necessarily about things related to the group—less than once a week?

Number of group					
members	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	32.5%	31.4%	70.7%	51.7%	38.9%
1	13.9%	21.6%	13.3%	18.2%	17.3%
2	6.3%	22.6%	0.0%	23.1%	14.4%
3	11.0%	10.1%	16.0%	0.0%	9.2%
4	4.4%	6.6%	0.0%	7.0%	5.2%
5	0.0%	2.1%	0.0%	0.0%	0.7%
6	5.0%	0.0%	0.0%	0.0%	1.9%
7	4.7%	0.0%	0.0%	0.0%	1.8%
8	6.9%	0.0%	0.0%	0.0%	2.7%
9	3.2%	0.0%	0.0%	0.0%	1.2%
14	6.6%	0.0%	0.0%	0.0%	2.6%
15	0.0%	5.6%	0.0%	0.0%	1.9%
16	5.4%	0.0%	0.0%	0.0%	2.1%
Total	100.0%	100.0%	100.0%	100.0%	100.0%
N	317	287	75	143	822

(GL4B) In a typical week, how many group members do you talk to once?

Number of group					
members	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	56.2%	16.0%	50.0%	57.3%	41.7%
1	6.3%	14.6%	31.8%	21.0%	13.9%
2	18.0%	29.6%	0.0%	21.7%	21.3%
3	10.1%	13.9%	18.2%	0.0%	10.3%
4	9.5%	16.7%	0.0%	0.0%	9.6%
5	0.0%	5.2%	0.0%	0.0%	1.8%
6	0.0%	3.8%	0.0%	0.0%	1.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%
N	317	287	66	143	813

(GL4C) In a typical week, how many group members do you talk to 2 or 3 times?

Number of group					
members	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	59.3%	9.8%	65.2%	35.0%	38.0%
1	0.0%	4.2%	0.0%	0.0%	1.5%
2	4.7%	19.2%	0.0%	35.7%	14.9%
3	7.9%	31.7%	34.8%	8.4%	18.6%
4	13.6%	17.4%	0.0%	21.0%	15.1%
5	3.5%	11.5%	0.0%	0.0%	5.4%
6	8.5%	0.0%	0.0%	0.0%	3.3%
7	2.5%	6.3%	0.0%	0.0%	3.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%
N	317	287	66	143	813

(GL4D) In a typical week, how many group members do you talk to 4 or 5 times?

Number of group					
members	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	77.3%	11.5%	70.3%	41.3%	46.3%
1	2.8%	11.5%	0.0%	18.2%	8.7%
2	4.4%	22.6%	0.0%	18.9%	13.5%
3	3.5%	36.2%	0.0%	21.7%	18.6%
4	6.9%	5.2%	29.7%	0.0%	6.1%
5	0.0%	6.6%	0.0%	0.0%	2.4%
6	5.0%	0.0%	0.0%	0.0%	2.0%
10	0.0%	6.3%	0.0%	0.0%	2.3%
Total	100.0%	100.0%	100.0%	100.0%	100.0%
N	317	287	37	143	784

(GL4E) In a typical week, how many group members do you talk to more than 5 times?

Number of group					
members	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	33.8%	46.0%	56.5%	39.9%	40.6%
1	9.8%	24.0%	0.0%	18.2%	15.9%
2	3.5%	23.0%	43.5%	34.3%	18.4%
3	2.8%	4.9%	0.0%	7.7%	4.3%
4	4.7%	2.1%	0.0%	0.0%	2.6%
6	6.9%	0.0%	0.0%	0.0%	2.8%
8	2.8%	0.0%	0.0%	0.0%	1.1%
9	4.4%	0.0%	0.0%	0.0%	1.8%
10	3.8%	0.0%	0.0%	0.0%	1.5%
11	7.6%	0.0%	0.0%	0.0%	3.0%
15	11.7%	0.0%	0.0%	0.0%	4.7%
23	8.2%	0.0%	0.0%	0.0%	3.3%
Total	100.0%	100.0%	100.0%	100.0%	100.0%
N	317	287	46	143	793

### (GL9) Who has the final decision on which crops to grow?

Entity	Chachoeng	Buriram	Lop Buri	Sisaket	Total
individual farmer	100.0%	100.0%	74.1%	86.7%	94.4%
BAAC group leader	0.0%	0.0%	25.9%	0.0%	3.4%
other	0.0%	0.0%	0.0%	13.3%	2.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%
N	317	287	112	143	859

### (GL10) The Who has the final decision on the pesticide and/or fertilizer usage?

Entity	Chachoeng	Buriram	Lop Buri	Sisaket	Total
individual farmer	100.0%	100.0%	64.3%	100.0%	95.3%
BAAC group leader	0.0%	0.0%	35.7%	0.0%	4.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%
N	317	287	112	143	859

### (GL11) Who has the final decision on production techniques?

Entity	Chachoeng	Buriram	Lop Buri	Sisaket	Total
Individual farmer	100.0%	100.0%	58.0%	100.0%	94.5%
BAAC group leader	0.0%	0.0%	10.7%	0.0%	1.4%
the BAAC	0.0%	0.0%	9.8%	0.0%	1.3%
other	0.0%	0.0%	21.4%	0.0%	2.8%
Total	100.0%	100.0%	100.0%	100.0%	100.0%
N	317	287	112	143	859

(GL12) If the group leader is aware of the quality of other members' work:

GLE12	Chachoeng	Buriram	Lop Buri	Sisaket	Total
yes	80%	52%	86%	35%	64%
no	20%	48%	14%	65%	36%
Total	317	287	112	143	859

#### **Borrowing from Non-BAAC Institutions**

(GL29) Have any members of the group borrowed from non BAAC institutions in the past three years?

	Chachoeng	Buriram	Lop Buri	Sisaket	Total
Yes	46%	62%	12%	13%	41%
No	54%	38%	88%	87%	59%
Total	100%	100%	100%	100%	100%
N	317	287	112	143	859

(GL29A) If the answer to GL29 is yes, how many members have borrowed from non-BAAC institutions in the past three years?

Number of					
members	Chachoeng	Buriram	Lop Buri	Sisaket	Total
1	21%	0%	0%	100%	14%
2	8%	27%	0%	0%	17%
3	14%	11%	100%	0%	15%
4	10%	12%	0%	0%	10%
5	14%	16%	0%	0%	14%
6	0%	8%	0%	0%	4%
7	0%	8%	0%	0%	4%
8	6%	11%	0%	0%	8%
11	0%	7%	0%	0%	3%
12	8%	0%	0%	0%	3%
13	18%	0%	0%	0%	7%
Total	100%	100%	100%	100%	100%
N	146	177	13	19	355

(GL29B1) If the answer to GL29 is yes, how many times have members of this group borrowed from a commercial bank?

Number of					
times	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	75%	100%	100%	100%	90%
1	14%	0%	0%	0%	6%
5	11%	0%	0%	0%	5%
Total	100%	100%	100%	100%	100%
N	146	177	13	19	355

(GL29B2) If the answer to GL29 is yes, how many times have members of this group borrowed from a PCG?

Number of					
times	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	100%	100%	0%	63%	94%
1	0%	0%	0%	37%	2%
3	0%	0%	100%	0%	4%
Total	100%	100%	100%	100%	100%
N	146	177	13	19	355

(GL29B3) If the answer to GL29 is yes, how many times have members of this group borrowed from a rice bank? 0 for all provinces

(GL29B4) If the answer to GL29 is yes, how many times have members of this group borrowed from Agricultural Cooperatives? 0 for all provinces

(GL29B5) If the answer to GL29 is yes, how many times have members of this group borrowed from other sources?

times					
borrowed	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	25%	0%	0%	37%	12%
1	11%	0%	0%	63%	8%
2	8%	27%	0%	0%	17%
3	23%	11%	100%	0%	18%
4	10%	12%	0%	0%	10%
5	0%	16%	0%	0%	8%
6	0%	8%	0%	0%	4%
7	0%	8%	0%	0%	4%
8	6%	11%	0%	0%	8%
11	0%	7%	0%	0%	3%
13	18%	0%	0%	0%	7%
Total	1	1	1	1	1
N	146	177	13	19	355

(AA1) In the past 12 months, has anyone in the group shared rice with:

	Chachoeng	Buriram	Lop Buri	Sisaket	Total		
closely related group members?							
yes	33%	15%	44%	22%	27%		
no	67%	85%	56%	78%	73%		
Total	100%	100%	100%	100%	100%		
N	317	287	112	143	859		
unrelated group	members?						
yes	27%	13%	33%	0%	19%		
no	73%	87%	67%	100%	81%		
Total	100%	100%	100%	100%	100%		
N	317	287	112	143	859		
unrelated non-r	nembers?						
yes	14%	3%	32%	6%	11%		
no	86%	97%	68%	94%	89%		
Total	100%	100%	100%	100%	100%		
N	317	287	112	143	859		

## (AA2) In the past 12 months, has anyone in the group helped the following with free labor:

	Chachoeng	Buriram	Lop Buri	Sisaket	Total	
closely related group members?						
yes	56%	89%	46%	81%	70%	
no	44%	11%	54%	19%	30%	
Total	100%	100%	100%	100%	100%	
N	317	287	112	143	859	
unrelated group	members?					
yes	54%	73%	20%	65%	58%	
no	46%	27%	80%	35%	42%	
Total	100%	100%	100%	100%	100%	
N	317	287	112	143	859	
unrelated non-n	nembers?					
yes	43%	61%	35%	65%	52%	
no	57%	39%	65%	35%	48%	
Total	100%	100%	100%	100%	100%	
N	317	287	112	143	859	

(AA3) In the past 12 months, has anyone in the group helped the following with money:

	Chachoeng	Buriram	Lop Buri	Sisaket	Total		
closely related	closely related group members?						
yes	61%	60%	59%	6%	51%		
no	39%	40%	41%	94%	49%		
Total	100%	100%	100%	100%	100%		
N	317	287	112	143	859		
unrelated group	members?						
yes	42%	51%	26%	0%	36%		
no	58%	49%	74%	100%	64%		
Total	100%	100%	100%	100%	100%		
N	317	287	112	143	859		
unrelated non-r	nembers?						
yes	36%	31%	47%	6%	31%		
no	64%	69%	53%	94%	69%		
Total	100%	100%	100%	100%	100%		
N	317	287	112	143	859		

(AA4) In the past 12 months, has anyone in the group coordinated with the following groups to get inputs:

	Chachoeng	Buriram	Lop Buri	Sisaket	Total	
closely related group members?						
yes	54%	13%	32%	34%	34%	
no	46%	87%	68%	66%	66%	
Total	100%	100%	100%	100%	100%	
N	317	287	112	143	859	
unrelated group	members?					
yes	47%	6%	32%	13%	26%	
no	53%	94%	68%	87%	74%	
Total	100%	100%	100%	100%	100%	
N	317	287	112	143	859	
unrelated non-m	nembers?					
yes	29%	6%	0%	13%	15%	
no	71%	94%	100%	87%	85%	
Total	100%	100%	100%	100%	100%	
N	317	287	112	143	859	

(AA5) In the past 12 months, has anyone in the group coordinated with the following to transport the crop:

	Chachoeng	Buriram	Lop Buri	Sisaket	Total	
closely related group members?						
yes	9%	13%	38%	24%	16%	
no	91%	87%	63%	76%	84%	
Total	100%	100%	100%	100%	100%	
N	317	287	112	143	859	
unrelated group	members?					
yes	9%	10%	38%	17%	15%	
no	91%	90%	63%	83%	85%	
Total	100%	100%	100%	100%	100%	
N	317	287	112	143	859	
unrelated non-n	nembers?					
yes	9%	10%	38%	17%	15%	
no	91%	90%	63%	83%	85%	
Total	100%	100%	100%	100%	100%	
N	317	287	112	143	859	

(AA6) If anyone in the group has coordinated to sell the crop in the last twelve months:

	Chachoeng	Buriram	Lop Buri	Sisaket	Total			
closely related group members?								
yes	35%	6%	26%	13%	21%			
no	65%	94%	74%	87%	79%			
Total	100%	100%	100%	100%	100%			
N	317	287	112	143	859			
unrelated group	members?							
yes	35%	0%	26%	13%	19%			
no	65%	100%	74%	87%	81%			
Total	100%	100%	100%	100%	100%			
N	317	287	112	143	859			
unrelated non-m	nembers?							
yes	22%	0%	0%	6%	9%			
no	78%	100%	100%	94%	91%			
Total	100%	100%	100%	100%	100%			
N	317	287	112	143	859			

(LT31) Last year, how much is the biggest fund your group borrowed from BAAC?

LT3-largest loan as					
member	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	3%	0%	0%	0%	1%
10000	0%	0%	0%	5%	1%
20000	5%	0%	0%	14%	4%
25000	0%	0%	0%	7%	1%
26000	0%	2%	0%	0%	1%
28000	0%	4%	0%	0%	1%
30000	5%	26%	0%	37%	17%
35000	2%	15%	0%	0%	6%
40000	0%	7%	15%	0%	4%
45000	3%	9%	0%	0%	4%
50000	55%	14%	73%	37%	41%
60000	2%	4%	0%	0%	2%
70000	12%	7%	0%	0%	7%
75000	0%	3%	0%	0%	1%
80000	4%	4%	0%	0%	3%
90000	8%	0%	0%	0%	3%
100000	0%	0%	12%	0%	2%
110000	0%	6%	0%	0%	2%
Total	317	287	112	143	859

(LT32) Last year, how much is the biggest fund an individual from your group borrowed from BAAC?

LT3-largest					
loan as					
individual	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	38%	49%	79%	68%	52%
40000	7%	2%	0%	0%	3%
50000	8%	4%	0%	5%	5%
55000	0%	4%	0%	0%	1%
60000	0%	3%	0%	8%	3%
70000	0%	0%	0%	6%	1%
80000	5%	0%	0%	4%	3%
90000	0%	2%	0%	0%	1%
100000	10%	12%	0%	8%	9%
160000	4%	0%	0%	0%	2%
170000	1%	6%	0%	0%	2%
200000	0%	8%	21%	0%	5%
205000	0%	6%	0%	0%	2%
300000	3%	3%	0%	0%	2%
650000	4%	0%	0%	0%	1%
700000	12%	0%	0%	0%	4%
800000	7%	0%	0%	0%	3%
Total	317	287	112	143	859

(LT41) Last year, how much is the smallest fund your group borrowed from BAAC?

LT4-smallest					
loan as member	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	19%	0%	0%	0%	7%
2000	2%	0%	11%	8%	3%
3000	0%	0%	0%	16%	3%
5000	14%	4%	9%	27%	12%
6000	3%	0%	0%	0%	1%
7000	0%	0%	0%	5%	1%
8000	0%	0%	0%	8%	1%
10000	15%	20%	56%	22%	23%
12000	0%	9%	0%	0%	3%
15000	7%	26%	0%	0%	12%
20000	12%	28%	14%	6%	17%
30000	24%	8%	10%	7%	14%
50000	4%	4%	0%	0%	3%
Total	317	287	112	143	859

(LT42) Last year, how much is the smallest fund an individual member from your group borrowed from the BAAC?

LT4-smallest loan as					
individual	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	47%	67%	100%	68%	63%
20000	19%	0%	0%	11%	9%
30000	15%	0%	0%	17%	8%
40000	0%	8%	0%	0%	3%
50000	0%	4%	0%	4%	2%
60000	4%	13%	0%	0%	6%
100000	0%	3%	0%	0%	1%
120000	0%	6%	0%	0%	2%
150000	7%	0%	0%	0%	3%
700000	8%	0%	0%	0%	3%
Total	287	287	88	143	805

(LQ31) Last year, how much is the average of the most popular of the fund your group borrowed?

NQ3-largest loan as					
member	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	11%	0%	0%	0%	4%
2000	2%	0%	0%	0%	1%
10000	0%	0%	0%	15%	3%
15000	0%	5%	0%	0%	2%
20000	12%	27%	0%	45%	21%
25000	0%	10%	0%	0%	3%
30000	24%	34%	78%	15%	33%
35000	0%	9%	0%	5%	4%
40000	5%	10%	0%	0%	5%
50000	38%	6%	11%	20%	21%
60000	0%	0%	12%	0%	2%
90000	8%	0%	0%	0%	3%
Total	317	287	112	143	859

(LQ32) Last year, how much is the average of the most popular of the fund an individual member of your group borrowed from the BAAC?

NQ3-largest loan as					
individual	Chachoeng	Buriram	Lop Buri	Sisaket	Total
0	66%	76%	79%	68%	72%
20000	13%	0%	0%	0%	3%
30000	0%	0%	0%	22%	4%
40000	10%	2%	0%	0%	4%
50000	0%	4%	0%	10%	3%
60000	6%	0%	0%	0%	2%
80000	0%	7%	0%	0%	3%
100000	5%	6%	21%	0%	7%
120000	0%	6%	0%	0%	2%
Total	205	287	112	143	747