***Assessment of Sloping Land Conversion Program* for household-level interview（including non-participants）**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **Province:** | **Yunnan** |  |  |
|  |  | **County:** |  |  |  |
|  |  | **Township:** |  |  |  |
|  |  | **Village:** |  |  |  |
|  |  |  |  |  |  |
|  |  | **Household Head’s Name:** |  |  |  |
|  |  | **Interviewee’s Name:** |  |  |  |
|  |  | **Household’s code:** |  |  |  |
|  |  | **Tel :** |  |  |  |
|  |  |  |  |  |  |
|  |  | **Interviewer’s name:** |  |  |  |
|  |  | **Interview date:** |  |  |  |
|  |  | **Start time:** |  | **End time:** |  |

**A. Household information**

**Form 1-1: Household characteristics （2009）**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| code | 01relationship with the head  (using code) | 02 sex  (1=male；  2=female) | 03 Hukou types  (1=rural;  2=non-rural;  3=no Hukou) | 04 age (ZHOU age) | 05 Ethnicity  ( 1 = Han 2 = Tibetan 3 =… 4…) | 06 Major Occupation in terms of time  (using code) | 07 Education Level  (1=illiterate  2=primary school  3=middle school  4=high school  5=college or above ) | Position in village  (1=member of village committee; 2=former member of village committee; 3=government employee; 4=former government employee) | worked in your farmland for more than 10 days in past year?  (1=yes 0=no) | Off-farm Job | | | | | |
| most import off-farm job in terms of income?  (using job code) | Work places  （1=same county; 2=other counties in the same prefecture;3=other prefectures in the same province;4=other province） | | | How many days do you work for this job in the past year? | How much money you received in the past year？(Yuan) |
| 1 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |
| 2 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |
| 3 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |
| 4 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |
| 5 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |
| 6 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |
| 7 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |
| 8 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |
| 9 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |
| 10 |  |  |  |  |  |  |  |  |  |  | |  |  | |  |

Relationship with the head：1=head；2=spouses；3=children；4=grandchildren；5=parents；6=brothers/sisters；7=son-in-law，daughter-in-law，brother-in-law，sister-in-law；8= father-in-law, mother-in-law；9=relatives；10=no family relationship

Occupation codes: 1 = crop farming 2 = fish/livestock breeding 3 = forestry 4 = government officials 5 = teacher/doctor/lawyer etc. 6 = worker 7 = monk 8 = self-employed business person 9 = student 10 = others

Job codes: 1. manufacturing 2. Construction 3.tourism (hotels servants, guide, family hotels, souvenirs, restaurants, etc.) 4. Others

**B．Farm Plots**

**Form 2-1: Plot information form（in 2009）**

Plots here means self-managed land and household owned land in 2009, including farmland，orchard, tea garden, mulberry garden, greenhouse vegetable, fish pond and forest, but excluding garden vegetable; yields can be skipped for vegetable.

1. How many plots does your household “own”?
2. How many plots does your household rent in?\_\_\_\_\_\_\_

d

(\* if >6, only ask 6???? biggest ones in the following table, but make sure that SLCP plots are included)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Plots code | 02 | 03 | 04 | 06 | 07 | 09 | 10 | 11 |  | | 12 |  | 13 |  | 14 |
| Area | Distance to the household’s residence？ | Distance to major road on which tractors can drive？ | Paddy fields or dry plots? | Terraced plot | property right | irrigation | Soil fertility | Crops planted in past year using codes) | | slope  (code) | Whether bordering with forest (either natural or SLCP forest)? | Whether participate in SLCP? | Rank the plots by the order you would select to participate SLCP? | Whether eligible for grain subsidies? |
|  | (acre) | （meter） | （meter） | 1=paddy fields  2=dry plots | 1= plot is terraced  0=Plot is not terraced | 1.private plot；2. Responsibility plot or subsistence land；3. Contracted land；4. Reclaiming land；5. Rented in；6.rented out；7.other | 1surface water  2underground water  3 other  4no irrigation | 1=good  2=average  3=bad | Spring  (Da Chun) | Fall  (Xiao Chun) | 1=<15degree  2=15-25degree  3=>25degree | 1= yes  0=No | 1= yes  0=No |  | 1= yes  0=No |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Crop code 0=fallow; 1= wheat； 2=corn； 3=paddy rice； 4=cotton； 5=potato； 6=beans； 7=sugar； 8=crops for oil； 9=tea； 10=apple； 11=pear； 12=peach； 13=vegetable；

14=melons； 15=greenhouse vegetable； 16=greenhouse melons； 17=rented out； 18= millet； 19=poplar； 20=hawthorn； 21= perilla oilseeds； 22= sweet pumpkin； 23=herbs; 24 = peanuts; 25 = jujube tree;26=Sorghum； 27 = Cryptomeria; 28 = Birch; 29 = poplar; 30 = toon; 32 = Camptotheca; 33 = Walnut; 34 = chestnut; 35 = pepper; 36 = pear; 37 = Topol ; 38 = brush; 39 = apricot; 40 = Hippophae; 41 = grass; 42 = Other (specify):

**B、*Sloping Land Conversion Program (SLCP)* Participation and project design**

**SLCP Participants\_\_\_ => go to question XXX**

**Non-participants\_\_\_ => go to question XXX**

(enter by the enumerator based on the previous table)

**Form 1-4: SLCP plots situation（only for SLCP plots）(only for participants)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Plots code | 1  When was it converted (year) | Why did you convert this plot?  (using code)  (one or two choices) | 2  Tree species code  (multiple choices if mixed) | For plots with threes | | 4  Average labor input per year  (days) | 5  Average investment per year  (yuan) | 7  What is the possibility of the plot to be used as cropland **before** SLCP compensation ends?  1=certainly；  2=might  3=don’t know  4=probably not  5=absolutely not | 7  What is the possibility of the plot to be used as cropland **after** SLCP compensation ends?  1=certainly；  2=might  3=don’t know  4=probably not  5=absolutely not |
| 3  Trees planted in total  （number） | 6  Survival rate (%) |
| 1 |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |

Tree species code：1 = Cryptomeria; 2 = birch; 3 = camptothecin; 4 = poplar; 5 = Chunnian material; 6 = Walnut / davidiana; 7 = chestnut / chestnut; 9 = pepper; 10 = pear; 11 = peach ; 12 = apricot; 37 = Topol; 38 = Peashrub; 39 = apricot / apricot; 40 = Hippophae; 41 = Grass； 42=others (please describe)

Reasons code: 1= not suitable for crops; 2=too difficult to travel to; 5=neighboring plots were converted; 6=under the SLCP plan; 7=decided by others (village leader, SLCP officials etc.); 8=others

Overall, how did soil fertility change on your upland plots over the last ten years?\_\_\_\_\_\_\_\_\_

1= decreased a lot 2=decreased 3=decreased slightly 4=no change 5=increased a little 6=increased 7increased a lot

List crops you usually grew in 2000 but not any more currently:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

List crops you grow currently but rarely grew in year 2000:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Did you rent out or rent in plots which have been converted into forest under SLCP program? (1=Yes, 0=No) \_\_\_\_\_\_\_\_
2. Did you rent in or rent out crop plots which is eligible for SLCP program? (1=Yes, 0=No) \_\_\_\_\_\_\_\_

02.1 If yes, who gets the SLCP compensation? (1.the owner; 2; the leaser; 3.splited but owner gets the most; 4. splited by 50-50 5.splited but leaser gets the most 5.Other form)\_\_\_\_\_\_

**Form 1-3: SLCP Participants situation and their opinions about future aspect of SLCP**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 3.1 Were you willing to participate SLCP? | | | 1=Yes；0=No |  |
| 3.2 If you didn’t want to participate, could you have not participated？ | | | 1=Yes；2 =No |  |
| 3.3 Can you decide on the tree species? | | | 1=Yes；2 =No |  |
| 3.4 Can you decide on how much land to retire? | | | 1=Yes；2 =No |  |
| 3.5 Can you decide which plots to retire? | | | 1=Yes；2 =No |  |
| 3.6 Why did you set cropland aside?  （multiple choices） | | | 1=not profitable to grow crops； 2=want to get out of farming and work on other sectors；3=lack of labors to work on farming 4=lands not suitable for farming； 5=notice the compensation was received by other participants；6=think SLCP has better return； 7=under the SLCP plan 8=others (please describe)： ； |  |
|  | If 1 is selected (not profitable to grow crops), then how much you think the crop price needs to be increased to be profitable? | | 1= <20% higher 2= 20-50% higher 3= 50-100% 4= more than 100% |  |
| 3.7 Is there anyone from your village who wanted to participate, but was denied? | | | 1=Yes；0=No |  |
| 3.8 Is there anyone from your village whose plots were selected in the SLCP plan, but refused to participate? | | | 1=Yes；0=No => skip next question |  |
| 3.8.1 Why didn’t they participate SLCP?    （multiple choices） | | | 1= more profitable to grow crops； 2=grain compensation is not high enough； 3=cash compensation is not high enough；  4=compensation period is too short； 5=don’t think the government will pay them；  6=their lands are not suitable for forest； 7=don’t know；  8=Others[please describe]： |  |
| 3.11 How did you know SLCP?  (Multiple choices) | | | 1= officials from forestry department； 2=village heads or government officials； 3=neighbors or farmers in the same village； 4=farmers in other villages;  5=media (newspaper, TV, radios etc.)； 6=others |  |
| How did other participants think about SLCP participation when you participated? | | | 1= Most of them thought it was a good choice for them  2= Neutral  3= Most of them thought it was a bad choice for them  4=Difficult for them to tell  5= I don’t know, they didn’t tell me, or I didn’t ask them. |  |
| Did you discuss with your relatives, neighbors or close friends regarding the decision-making of the SLCP participation? | | | 1= yes； 0=No |  |
|  | | If yes, how many did you discuss with? | (number) |  |
| If yes, how important are their opinions to you? | 1 = very important 9= no influence  [1] [2] [3] [4] [5] [6] [7] [8] [9] |  |
| Have farmers, who grow crops in plots neighboring your SLCP plots, ever complained to you because you grow trees in your converted plots? | | | 1= Yes;  0=No; |  |
| 3.10 Did any forestry or other government officials ask farmers in your village about the opinions of SLCP or discuss the SLCP plan before? | | | 1=Yes；0=No |  |
| 3.12 Did you receive any technical training in forestry? | | | 1= yes； 0=No, it has never been offered； 3=no, I knew the offer, but I didn’t participate; = |  |
| If yes, how many hours? | | |  |  |

**Form 1-3（Continue）SLCP Participants situation and their opinions about future aspect of SLCP**

|  |  |  |  |
| --- | --- | --- | --- |
| 3.14.2 Given the currently used plots, can you produce enough food to feed your families? | 1=Yes； 0=No | |  |
| 3.9.1 Given less work load for farming due to the set-aside, how did you utilize the extra time?  (multiple choices) | 1=stay home and do nothing； 2=spend more time on other plots；  3=raise livestock using the compensation money； 4=find an off-farm work； 5=reclaim barrens；6 = I did not save time  6=Others[Please describe]： | |  |
| 3.9.3. Are you aware of a possibility to extend the subsidies of the SLCP? | 1=Yes, 0=No | |  |
| Did you have any SLCP plots already obtain the extension of subsidies? | 1=Yes, 0=No | |  |
| How likely do you think your subsidies can be extended? | 1=Certainly if I want to; 2= very likely; 3=50-50 chance; 4=not likely; 5=no chance; 6=I have no idea | |  |
| 3.10 What will you do if the compensation ends without extension?  (multiple choices) | 1=return all SLCP plots to crop land;  2=return part of SLCP plots to crop land;  3=Maintain the SLCP plots;  4=retire more crop land |  | |
| Regarding farming activities:  1= decrease farming activity  2= maintain the current status  3=increase farming activity |  | |
| 3.10 What will you do if the compensation obtains with extension?  (multiple choices) |  | |  |
| 3.11 Who owns the trees on your SLCP lands? | 1=my family； 2=my village； 3=government； 4=others[please describe]： | |  |
| 3.12 Who should own the trees after the SLCP period? | 1=my family； 2=my village； 3=government； 4=others[please describe]： | |  |
|  |  | |  |
| 3.13.What are the positive effects of SLCP to your family?  (multiple choices) | 1=income increased； 2=more off-farm working opportunities； 3=more time for leisure；  4=more area for graze and firewood；5=lower students drop out rate； 6=others[please describe]： | |  |
| 3.14. What are the negative effects of SLCP to your family?  (multiple choices) | 1=income decreased； 2=can not find off-farm work； 4=busier than before (why?)  4=less area for graze and firewood； 5=more students drop out； 6=others[please describe]： | |  |
| 3.15 What are the overall effects of SLCP to your family? | 1 = very positive 5 = neutral or no impact 9= very negative  [1] [2] [3] [4] [5] [6] [7] [8] [9] | |  |
| 3.16 Would you participate again if possible? | 1 = yes 0=No 3 = not sure | |  |
| What were the major environmental problems in your village ten years ago?  (multiple choices) | 1=soil erosion; 2=water quality; 3=flood; 4=lack of water; 5=soil quality decreased; 6=more harmful animals, plants and mushrooms; 7=less beneficial animals, plants and mushrooms; 8=others | |  |
| What are the major environmental problems now?  (multiple choices) | 1=soil erosion; 2=water quality; 3=flood; 4=less water; 5=soil quality decreased; 6=more harmful animals, plants and mushrooms; 7=less beneficial animals, plants and mushrooms; 8=others | |  |
| 3.15 What are the overall effects of SLCP to the environment? | 1 = very positive 5 = neutral or no impact 9= very negative  [1] [2] [3] [4] [5] [6] [7] [8] [9] | |  |
| 3.14.1 What exact impacts does the SLCP have on the environment?  (multiple choices, up to three, list into order of importance) | 1=no impacts； 2=rivers become cleaner； 3=less flood 4=less landslides； 5=less soil erosion；  6= more beneficial animal, plants and mushrooms etc., please describe: ；  7=more unwanted animal and plants, please describe: ；  8=Others[please describe]： ； | |  |

**Form 1-5： Usage of trees/grass on the SLCP plots (only for SLCP participants)**

|  |  |  |  |
| --- | --- | --- | --- |
| 01 Have you ever used the trees from your SLCP plots as fire wood? | | 1 = Yes, 2 =No |  |
|  | If yes, then how often? | 1. More than 4 times per month 2. 1-4 times per month 3. Less than one times per month |  |
| 02 Have you ever sold the fruits, trees or grass? | | 1 = Yes, 0 =No |  |
|  | If yes, then how much did you earn from that in past year? | (yuan) |  |
| If yes, when is the first year you sold them? |  |  |
|  | If no, when do you expect your land to generate benefits? | Year |  |
| 03 Have you ever let your livestock graze on the SLCP lands? | | 1 = Yes, 0 =No |  |
|  | If yes, then how often? | 1. More than 4 times per month 2. 1-4 times per month 3. Less than one times per month |  |
| 04 Have you ever fed your livestock using grass on SLCP plots? | | 1 = Yes, 0 =No |  |
|  | If yes, then how often? | 1. More than 4 times per month 2. 1-4 times per month 3. Less than one times per month |  |
| 05 Have you ever harvested other non-timber forest products (such as mushroom) from your SLCP plots? | | 1 = Yes, 0 =No |  |
|  | If yes, then how much did you earn from that in past year? | (yuan) |  |

**Form 1-6： SLCP Compensation Situation (only for participants)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **2008** | | **2009** | |
|  | **due** | **received** | **due** | **received** |
| 02．Total compenstation (yuan) |  |  |  |  |
| 05. The reasons of not receiving the whole compensation  (Multiple choices) | 1=plots retired, but no quota available； 2=The government had no time to inspect； 3=failed the inspect due to survival rate etc.；4=pass the inspect, but didn’t receive compensation； 5=used as deduction to previous tax owned； 6=Other reasons: | | 1=plots retired, but no quota available； 2=The government had no time to inspect； 3=failed the inspect due to survival rate etc.；4=pass the inspect, but didn’t receive compensation； 5=used as deduction to previous tax owned；6=not due yet; 7=Other reasons: | |

Do you usually get your SLCP compensation on time?\_\_\_\_\_\_

1=Yes, always on time; 2=Most of the time; 3=sometimes; 4=rarely; 5=never

How do you use your SLCP compensation? (multiple choices, put into order according to the amount)\_\_\_\_\_\_\_\_\_

1=buy food; 2=cover other daily cost; 3=buy home appliances; 4=pay off debts 5=invest in education 6=invest in agriculture; 7=invest in my forest plots; 8=invest in other business; 9=invest in livestock; 10=put into saving; 11=others, please describe:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

How important is the SLCP compensation to your household’s income?

|  |
| --- |
| 1.Very important 9. Not important at all |
| [ 1 ] [ 2 ] [ 3 ] [ 4 ] [ 5 ] [ 6 ] [ 7 ] [ 8 ] [ 9 ] |

**Form 1-7: The opinion of SLCP from nonparticipant farmers (for non-participants farmers only!!!)**

|  |  |  |  |
| --- | --- | --- | --- |
| Have you heard about SLCP? | | 1 = yes  0=No >> 4.6 |  |
| 4.1 Are there any other farmers in your village have participated in SLCP? | | 1 = yes  0=No  3 = I don’t know there is any. |  |
|  | If yes, what are those participants’ opinions about SLCP participation? | 1= Most of them thought it was a good choice for them  2= Neutral, no effect on their livelihoods  3= Most of them thought it was a bad choice for them  4=Difficult for them to tell  5= I don’t know, they didn’t tell me, or I didn’t ask them. |  |
| Did you discuss with your relatives, neighbors or close friends regarding SLCP participation? | | 1= yes； 0=No |  | |
|  | If yes, how many roughly did you discuss with? | (number) |  | |
| If yes, how important are their opinions to you? | 1 = very important 9= no influence  [1] [2] [3] [4] [5] [6] [7] [8] [9] |  | |
| 4.1.2 Have you ever heard that you can participate in the SLCP? | | 1 = yes I have  0=No I haven’t |  |
| 4.1.1 Are you willing to participate? | | 1 = yes  0=No |  |
| 4.2 Can you participate in SLCP if you want to? | | 1 = yes I can  0=No I can’t >> 4.4 |  |
| * 1. If yes, Why don’t you participate in SLCP?     Go to 4.5 after finish this question  (multiple choices) | | 1 = can earn more money from crops  2 = the grain compensation from government is too low  3 = the cash compensation from government is too low  4 = the period of compensation from government is too short  5 = the implementation process of SLCP has problems (details?)  6 = do not have suitable sloping land  7 = I converted my lands, but not in the plan of the government(details?)  8 = other[describe please] |  |
| * 1. If not, why can’t you participate in SLCP?   (multiple choices) | | 1 = I have no land to participate SLCP  2 = My family condition is good enough  3 = My farm land is out of the planning area of SLCP  4 = I converted my lands, but not in the plan of the government(details?)  5 = My family wasn’t notified and I don’t know the reason.  6 = other [describe please] |  |
| 4.5 If your neighboring plots converted to forest, how does that affect your crops? | | 1= positive impact;  2= no or minimal impact;  3= negative impact |  |

**B. Family Assets**

**Form 2-4: The housing situation form**

I would like to know your housing situation. “Housing” means your main house where the majority of your household resides (lives?).

|  |  |
| --- | --- |
| 04 how many floors？ |  |
| 05 how many rooms in total |  |
| 06 the major building material of walls (1=grass；2=clay；3 = wood 4=brick；5=concrete；6=other(describe)) |  |
| the major building material of the roof |  |
| 08 finished in which year (fill in the lately year if the residential were built in multiple years)？ |  |

2.6.5. All in all, how would you describe your housing conditions compared to an average household here in the village?

|  |
| --- |
| 1.much better 5.about the same 9. Much worse |
| [ 1 ] [ 2 ] [ 3 ] [ 4 ] [ 5 ] [ 6 ] [ 7 ] [ 8 ] [ 9 ] |

**Form 5-2: Fuel using situation**

|  |  |  |
| --- | --- | --- |
|  | Most often  (using code) | Second often  (using code) |
| 01 What fuel do you use for cooking? |  |  |
| 02 What fuel do you use for heating? |  |  |

**Fuel Code: 1=Wood (including tree branches) 2=Crop or tobacco stalks 3=Peat, Manure 4=Coal 5=Electricity 6=Gas 7=Others**

**Form 5-2: Consumer durables and productive assets situation in 2009 & 2000**

|  |  |  |  |
| --- | --- | --- | --- |
| List the 5 most valuable goods you have? | 04  In which year did you buy the latest one? | What is it worth at the moment (for how much could you sell it?)  (Yuan) | List the 5 most valuable goods you had in year 2000 (less than 5 is fine) |
| motorcycle |  |  |  |
| TV |  |  |  |
| Washing machine |  |  |  |
| Fridge |  |  |  |
| Large furniture |  |  |  |
| Mobile phone |  |  |  |
| automobile |  |  |  |
| Tractor |  |  |  |
| tractor operated machine |  |  |  |
| rice thresher |  |  |  |
| Thresher |  |  |  |
| Pumps |  |  |  |
| Motor |  |  |  |

**2.6.1 All things considered, how satisfied are you with your life as a whole these days?**

|  |
| --- |
| 1.Completely satisfied 5.just so so 9. Completely dissatisfied |
| [ 1 ] [ 2 ] [ 3 ] [ 4 ] [ 5 ] [ 6 ] [ 7 ] [ 8 ] [ 9 ] |

**C. Household Financial Situation**

**Form 4-2-A: Farming income in past year**

Instruction: 1. all crop income from private, responsibility lands ete., including crops, orchard, tea garden, vegetable etc.;

2 For vegetable or other crops hard to estimate total yield, just ask the total revenue.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Crops 1  (enter code below) | Crops 2  (enter code below) | Crops 3  (enter code below) | Crops 4  (enter code below) |
|  |  |  |  |
| 01 Acreage in past year (Acre) |  |  |  |  |
| 05 Acreage in year 2000 (Acre) |  |  |  |  |
| 02 Yield (500g) in past year |  |  |  |  |
| 03 Sales amount (500g) in past year |  |  |  |  |
| 04 Total revenue in past year(yuan) |  |  |  |  |

code 1= wheat； 2=corn； 3=paddy rice； 4=cotton； 5=potato； 6=beans； 7=sugar； 8=crops for oil； 9=tea； 10=apple； 11=pear； 12=peach； 13=vegetable；

14=melons； 15=greenhouse vegetable； 16=greenhouse melons； 17=rented out； 18= millet； 19=幼杨； 20=hawthorn； 21= perilla oilseeds； 22= sweet pumpkin； herbs; 24 = peanuts; 25 = jujube tree;26=Sorghum； 27 = Cryptomeria; 28 = Birch; 29 = poplar; 30 = Chunnian material; 32 = Camptotheca; 33 = Walnut; 34 = chestnut; 35 = pepper; 36 = pear; 37 = Topol ; 38 = 柠条; 39 = apricot; 40 = Hippophae; 41 = grass; 42 = Other (specify):

**Form 5-1-A: Livestock income in 2009 and 2000**

**\* for livestock from code 13-17, total number should be > 10 to be entered in the table.**

**Change to the goods format**

|  |  |  |  |
| --- | --- | --- | --- |
| 01  livestock and poultry code | 02  How many do you have now?  (number) | 03  How much do you earn from them in past year  (yuan) | 04  How many did you have in year 2000?  (number) |
|  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

livestock and poultry code：1=cow/ox； 2=milk cow； 3=Yak； 4=horse； 5=donkey； 6=mule； 7=pig； 8=sow； 9=piglet； 10=swine； 11=sheep；12=goat ；13=chicken； 14=duck； 15=goose； 16=other poultry； 17=rabbit； 18=silkworm； 19=bee； 20=other(note）： ；

**Form 1-6： Agriculture subsidies situation**

**Did u ever receive agriculture subsidies? \_\_\_-**

In which year did you first receive agriculture subsides? \_\_\_\_\_\_

**A．Ag Compensation Situation**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **2008** | | **2009** | |
|  | **due** | **received** | **due** | **received** |
| 01．Grain direct subsidies (Yuan) |  |  |  |  |
| 02．General subsidies for agriculture production (Yuan) |  |  |  |  |
| 03．Seedling subsides (yuan) |  |  |  |  |
| 04．Subsidies for machinery purchase |  |  |  |  |
| 05．Subsidies for milk cows, pigs and other livestock |  |  |  |  |
| 06. Other agriculture subsidies |  |  |  |  |

**Form 4-3: Other income for the household**

**Year 2009 (**select code from5 to 10**)**

|  |  |
| --- | --- |
| The other income sources  (using codes) | How much you earn in past year? （yuan） |
|  |  |
|  |  |

**A．Major income sources in the past and future**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Most important  (using code) | Second most important  (using code) | Third most important  (using code) |
| Your current income sources |  |  |  |
| Your major income sources in year 2000 |  |  |  |
| What will be your major income sources in 5 years from now? |  |  |  |

1=agriculture 2=livestock 3=orchard, forest or by-products income 4=off-farm work; 5=self-run business, 6= rental of land, equipment, transport or the housing income 7= Tourism(rental etc.) 8= other subsidies from government 9= Financial investment (interest, stocks, bonds etc.) 10= pension 11=remittances from other relatives that work outside the household 12=others

**A．Household Expenditure Situation for the whole past year (yuan)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Year | Productive expenditure | Education  (Yuan) | Medical Expenditure | Marriages and funerals | Food expenses  (home & restaurant) | Transport & Communication | Others | Total |
| 2009 |  |  |  |  |  |  |  |  |

**9 Credits**

**Form 5-4: Family savings and loans situation form**

How many months you can survive with your current savings without any further income? \_\_\_\_\_months

Can you get loans from formal financial institutions if you want to? 1=Yes; 0=No \_\_\_\_\_\_

Do you know the possibility of getting loans using your forest as pledge? 1=Yes; 0=No \_\_\_\_\_

Do you have any loans right now? 1=Yes; 0=No \_\_\_\_\_.

If yes, then please answer the following questions:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Loans code | Purpose  (using codes) | How much?  (Yuan) | source  (using codes) | In which year did you borrow? | In which year you are supposed to pay off? | How do you plan to pay back the loan?  (multiple)  (using codes) |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |

Purpose codes: 1= Agriculture production 2=Forestry 3=other productive investment 4=Education 5=Consumption (including houses, cars, etc.) 6=Health 7=others

Source codes: 1= Formal financial institutions (such as banks) 2 = friends or relatives 3= usurious loan

Pay off codes: 1=spend less, and save more; 2=find off-farm jobs; 3=improve productivity of my plots; 4=get another loan 5=sell some properties 6=I don’t know 7=others

**2.6.7 How do you feel about the financial situation of your household comparing to other households in the village?**

|  |
| --- |
| 1.Much better 5.about average 9. Much worse |
| [ 1 ] [ 2 ] [ 3 ] [ 4 ] [ 5 ] [ 6 ] [ 7 ] [ 8 ] [ 9 ] |

**2.6.7 How do you foresee the financial situation of your household in the next five years?**

|  |
| --- |
| 1.Much better 5.about same as now 9. Much worse |
| [ 1 ] [ 2 ] [ 3 ] [ 4 ] [ 5 ] [ 6 ] [ 7 ] [ 8 ] [ 9 ] |

Some notes:

Are you member of any agriculture association/cooperative?

Land security…

Land reallocation--village? How do they feel?

Service line—find out whether they have this?

Where and who the farmers can call or reach out for complain?

Food price?---make a test…

Village: how far is your village to the closed/open forest

Timber price:

Mushroom/medical herbs collection---?

The SLCP Inspection: