List of Key Variables from Sub-Data Files
---- Source of Multiple Records
(1998 HH survey)

Key variable	Location

rr_id	**Section II:** Risk Response
	Dataset: *rr_t.dta*
	Question Text:
	Household actions/risk response types
	    1 sell/eat rice in storage
	    2 spend less on household items, food, etc.
	    3 spend less on inputs
	    4 sell jewelry
	    5 sell land
	    6 work harder than in a normal year
	    7 do additional occupation
	    8 use savings
	    9 get help from government
	    10 help from relatives in village (not money)
	    11 help from relatives in village (money)
	    12 help from relatives out of the village (not money)
	    13 help from relatives out of the village (money)
	    14 help from non-relatives in the village (not money)
	    15 help from non-relatives in the village (money)
	    16 help from non-relatives out of village (not money)
	    17 help from non-relatives out of village (money)
	    18 help from the temple
	    19 borrow from BAAC group members
	    20 borrow from BAAC
	    21 borrow from supplier of inputs in the village
	    22 borrow from supplier of inputs out of the village
	    23 borrow from moneylender in the village
	    24 borrow from moneylender out of the village
	    25 borrow from village store owner
	    26 borrow from village rice bank
	    27 borrow from PCG
	    28 borrow from housewife's Group
	    29 borrow from village fund
	    30 borrow from Marketing Demonstration Center
	    31 borrow from Agricultural Cooperative
	    32 borrow from commercial bank
	    33 migrate for less than 6 months for work (some/all of household)
	    34 migrate for 6 of more months for work (some/all of household)
	    35 sell livestock or equipment
	    36 other (specify) #1
	    37 other (specify) #2
	    38 other (specify) #3
	    39 other (specify) #4
	    40 other (specify) #5

hc_id	**Section IV:** Household Composition **Dataset:** *hc_t.dta* **Question Text:** Line # ID of household member

oc_id	**Section V:** Occupation **Dataset:** *oc_t.dta* **Question Text:** Line # ID of household member
kh_id	**Section VII:** Children Living outside the House **Dataset:** *kh_t.dta* **Question Text:** Line # ID of children living outside the house

ha1_id	**Section XI:** Household Assets
	Dataset: *ha_t1.dta*
	Question Text:
	Line # ID of household assets
	    1 TV-Color
	    2 VCR
	    3 Air Conditioner
	    4 Regular Telephone
	    5 Cellular Telephone
	    6 Refrigerator
	    7 Motorcycle
	    8 Car
	    9 Pick-up Truck
	    10 Long Tail Boat with motor
	    11 Large Fishing Boat
	    12 Washing Machine
	    13 Gas Stove
	    14 Bicycle
	    15 Stereo
	    16 Other (specify) #1
	    17 Other (specify) #2
	    18 Other (specify) #3
	    19 Other (specify) #4
	    20 Other (specify) #5

ha1_id	**Section XI:** Household Assets
	Dataset: *ha_t2.dta*
	Question Text:
	Line # ID of household assets
	    1 TV-Color
	    2 VCR
	    3 Air Conditioner
	    4 Regular Telephone
	    5 Cellular Telephone
	    6 Refrigerator
	    7 Motorcycle
	    8 Car
	    9 Pick-up Truck
	    10 Long Tail Boat with motor
	    11 Large Fishing Boat
	    12 Washing Machine
	    13 Gas Stove
	    14 Bicycle
	    15 Stereo
	    16 Other (specify) #1

	17 Other (specify) #2 18 Other (specify) #3 19 Other (specify) #4 20 Other (specify) #5

fa3_id	**Section XII:** Agricultural Assets
	Dataset: *fa_t1.dta*
	Question Text:
	Line # ID of agricultural assets
	    1 Walking tractor
	    2 Large four-wheel tractor
	    3 Small four-wheel tractor
	    4 Set of farming machine
	    5 Sprinkler
	    6 Threshing machine
	    7 Rice mill
	    8 Crop storage buildings
	    9 Large chicken coop
	    10 Other large buildings for livestock
	    11 Other important assets that are used in farming
	    12 Other (specify) #1
	    13 Other (specify) #2
	    14 Other (specify) #3
	    15 Other (specify) #4
	    16 Other (specify) #5
	    17 Other (specify) #6
	    18 Other (specify) #7
	    19 Other (specify) #8
	    20 Other (specify) #9

fa9_id	**Section XII:** Agricultural Assets **Dataset:** *fa_t2.dta* **Question Text:** Line # ID of ponds
ba16_id	**Section XIII:** Household Business **Dataset:** *ba_t1.dta* **Question Text:** Line # ID of business assets

ba28_id
ba28_issue
	Section XIII: Household Business
	Dataset: *ba_t2.dta*
	Question Text:
	Line # ID of business issues/changes
	    1 Quantity of total output
	    2 Value of total output
	    3 Profitability of business
	    4 The fraction of retail
	    5 The fraction of wholesale
	    6 The fraction of product sold under contract
	    7 Availability of workers
	    8 Quality of workers
	    9 Wages of workers
	    10 Number of suppliers
	    11 Availability of credit in general
	    12 Availability of credit from suppliers

	13 Availability of credit from banks 14 Availability of credit from other sources
bb16_id	**Section XIII:** Household Business **Dataset:** *bb_t1.dta* **Question Text:** Line # ID of business assets

bb28_id
bb28_issue
	Section XIII: Household Business
	Dataset: *bb_t2.dta*
	Question Text:
	Line # ID of business issues/changes
	    1 Quantity of total output
	    2 Value of total output
	    3 Profitability of business
	    4 The fraction of retail
	    5 The fraction of wholesale
	    6 The fraction of product sold under contract
	    7 Availability of workers
	    8 Quality of workers
	    9 Wages of workers
	    10 Number of suppliers
	    11 Availability of credit in general
	    12 Availability of credit from suppliers
	    13 Availability of credit from banks
	    14 Availability of credit from other sources

bc16_id	**Section XIII:** Household Business **Dataset:** *bc_t1.dta* **Question Text:** Line # ID of business assets

bc28_row
bc28_issue
	Section XIII: Household Business
	Dataset: *bc_t2.dta*
	Question Text:
	Line # ID of business issues/changes
	    1 Quantity of total output
	    2 Value of total output
	    3 Profitability of business
	    4 The fraction of retail
	    5 The fraction of wholesale
	    6 The fraction of product sold under contract
	    7 Availability of workers
	    8 Quality of workers
	    9 Wages of workers
	    10 Number of suppliers
	    11 Availability of credit in general
	    12 Availability of credit from suppliers
	    13 Availability of credit from banks
	    14 Availability of credit from other sources

bd16_id	**Section XIII:** Household Business **Dataset:** *bd_t1.dta* **Question Text:** Line # ID of business assets

bd28_id
bd28_issue
	Section XIII: Household Business
	Dataset: *bd_t2.dta*
	Question Text:
	Line # ID of business issues/changes
	       1 Quantity of total output
	       2 Value of total output
	       3 Profitability of business
	       4 The fraction of retail
	       5 The fraction of wholesale
	       6 The fraction of product sold under contract
	       7 Availability of workers
	       8 Quality of workers
	       9 Wages of workers
	       10 Number of suppliers
	       11 Availability of credit in general
	       12 Availability of credit from suppliers
	       13 Availability of credit from banks
	       14 Availability of credit from other sources

la6_id	**Section XIV:** Housing and Landholding **Dataset:** *la_t1.dta* **Question Text:** Line # ID of plot
la23_id	**Section XIV:** Housing and Landholding **Dataset:** *la_t2.dta* **Question Text:** Line # ID of plot
la36_id	**Section XIV:** Housing and Landholding **Dataset:** *la_t3.dta* **Question Text:** Line # ID of land loss

ex_id
ex_item
	Section XV: Expenditure
	Dataset: *ex_t.dta*
	Question Text:
	Line # ID of expenditure
	       1 Rice you grew yourself
	       2 Rice you bought
	       3 Other grains
	       4 Milk and milk product
	       5 Meat (chicken, beef, pork)
	       6 Alcoholic beverages consumed at home
	       7 Alcoholic beverages consumed away from home
	       8 Tobacco
	       9 Gasoline
	       10 Ceremonies

in_id
in_item
	Section XVI: Income
	Dataset: *in_t1.dta*
	Question Text:
	Line # ID of revenue source
	       1 A. rice farming
	       2 B. corn farming
	       3 C. vegetable farming

	4 D. orchard farming 5 E. other crop 6 F. raising shrimp 7 G. raising fish 8 H. raising chicken or ducks 9 I. raising pigs, cows or buffalo 10 J. raising other livestock 11 K. wages 12 L. salaries 13 M. rice mill 14 N. store 15 O. mechanic/repair shop 16 P. hair salon/barber 17 Q. restaurant/noodle shop 18 R. trading 19 S. other business (specify) 20 S1 21 S2 22 T. payments for renting land 23 U. payments for other rentals 24 V. from selling land 25 W. government assistance 26 X. interest on savings 27 Y. income from loan repayments 28 Z. scholarships or grants 29 AA. income from roomers and boarders 30 BB. proceeds from ROSCA 31 CC. remittances from relatives 32 DD. remittances from friends 33 EE. Government lottery 34 FF. dividends 35 GG. retirement compensation 36 HH. gifts 37 II. other income (specify) 38 II1 39 II2 40 II3

in7f_id
in7f_item
	Section XVI: Income
	Dataset: *in_t2.dta*
	Question Text:
	Line # ID of farm expenses
	    1 A. seeds
	    2 B. fertilizers
	    3 C. pesticides/herbicides
	    4 D. wages-all paid labor
	    5 E. meals for laborers
	    6 F. rental cost of all tractors, machinery and equipment
	    7 G. all land rental
	    8 H. fuel for tractors and any other machinery and equipment
	    9 I. maintenance of tractors and other machinery and equipment
	    10 J. purchase of baby or breeding livestock
	    11 K. food for livestock
	    12 L. other (specify)
	    13 L #1
	    14 L #2

	15 L #3

in7s_id
in7s_item
	Section XVI: Income
	Dataset: *in_t3.dta*
	Question Text:
	Line # ID of shrimp/fish expenses
	      1 A. wages-all paid labor
	      2 B. meals for laborers
	      3 C. rental cost of all tractors, machinery, and equipment
	      4 D. all land rental
	      5 E. fuel for machinery and equipment
	      6 F. maintenance of machinery and equipment
	      7 G. cost of baby shrimp/fish
	      8 H. shrimp and fish breeding expenses
	      9 I. shrimp and fish food
	      10 J. chemicals for shrimp/fish ponds
	      11 K. sea water for shrimp/fish ponds
	      12 L. other (specify)
	      13 L #1
	      14 L #2
	      15 L #3

in7b_id
in7b_item
	Section XVI: Income
	Dataset: *in_t4.dta*
	Question Text:
	Line # ID of business expenses
	      1 A. wages-all paid labor
	      2 B. meals for laborers
	      3 C. rental cost of all tractors, machinery, and equipment
	      4 D. all land rental
	      5 E. fuel for machinery and equipment
	      6 F. maintenance of machinery and equipment
	      7 G. cost of inventory
	      8 H. transportation expense
	      9 I. other (specify)
	      10 I #1
	      11 I #2
	      12 I #3
	      13 I #4
	      14 I #5
	      15 I #6

bl3a_id	**Section XVII:** Borrowing **Dataset:** *bl_t.dta* **Question Text:** Line # ID of loan
le3a_id	**Section XVIII:** Lending **Dataset:** *le_t.dta* **Question Text:** Line # ID of loan
sa_id *sa_item*	**Section XX:** General Questions **Dataset:** *sa_t.dta* **Question Text:** Line # ID of saving type

	1 Commercial Bank 2 Agricultural Cooperative 3 Bank Account at BAAC 4 PCG Account 5 Rice Bank 6 Gold, Jewelry 7 Cash 8 Rice in Storage 9 Other Crops in Storage 10 Other Savings (specify) #1 11 Other Savings (specify) #2

io_id	**Section XXII:** Institution and Organization
	Dataset: *io_t.dta*
	Question Text:
	Line # ID of institutions and organizations
	    1 Rice Bank
	    2 Buffalo Bank
	    3 PCG
	    4 BAAC
	    5 BAAC Group
	    6 Agricultural Cooperative
	    7 Women's Group
	    8 Emergency Fund
	    9 Health Fund
	    10 Commercial Bank
	    11 Government Savings Bank
	    12 Insurance Company
	    13 Finance Company
	    14 Money Lender
	    15 ROSCA
	    16 Other (specify) #1
	    17 Other (specify) #2
	    18 Other (specify) #3
	    19 Other (specify) #4