List of Key Variables from Sub-Data Files
---- Source of Multiple Records
(1999 HH survey)

Key variable	Location

rr7_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

hc_id	**Section IV:** Household Composition **Dataset:** *hc2_t.dta* **Question Text:** Line # ID of household member
hc10a_id	**Section IV:** Household Composition **Dataset:** *hc4.dta*

	Question Text: Line # ID of household member
hc12a_id	**Section IV:** Household Composition **Dataset:** hc6.dta **Question Text:** Line # ID of household member
hc_id	**Section V:** Occupation **Dataset:** oc1.dta **Question Text:** Line # ID of household member
oc3b_id	**Section V:** Occupation **Dataset:** oc3b.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: ha1_t.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
	    21 Other (specify) #6
	    22 Other (specify) #7
	    23 Other (specify) #8
	    24 Other (specify) #9

ha1_id	**Section XI:** Household Assets **Dataset:** ha2_t.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 21 Other (specify) #6 22 Other (specify) #7 23 Other (specify) #8 24 Other (specify) #9
fa3_id	**Section XII:** Agricultural Assets **Dataset:** *fa1.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 21 Other (specify) #10 22 Other (specify) #11 23 Other (specify) #12
fa_id	**Section XII:** Agricultural Assets **Dataset:** *fa2.dta* **Question Text:**

	Line # ID of pond
ba16_id	**Section XIII:** Household Business **Dataset:** *ba16.dta* **Question Text:** Line # ID of business assets

ba28_id	**Section XIII:** Household Business
	Dataset: *ba28_t.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:** *bb16.dta* **Question Text:** Line # ID of business assets

bb28_id	**Section XIII:** Household Business
	Dataset: *bb28_t.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:** *bc16.dta* **Question Text:** Line # ID of business assets
bc28_id	**Section XIII:** Household Business

	Dataset: *bc28_t.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:** *bd16.dta* **Question Text:** Line # ID of business assets

bd28_id	**Section XIII:** Household Business
	Dataset: *bd28_t.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:** *la6.dta* **Question Text:** Line # ID of plot
la23_id	**Section XIV:** Housing and Landholding **Dataset:** *la2t.dta* **Question Text:** Line # ID of plot
la36_id	**Section XIV:** Housing and Landholding **Dataset:** *la3t.dta* **Question Text:** Line # ID of land loss

ex_id	**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

in2_id	**Section XVI:** Income
	Dataset: *in1_t.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- other business (specify) #1
	      21 S2- other business (specify) #2
	      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 - other income (specify) #1 39 II2 - other income (specify) #2 40 II3 - other income (specify) #3 41 II3 - other income (specify) #4

in7f_id	**Section XVI:** Income
	Dataset: *in2_t.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	**Section XVI:** Income
	Dataset: *in21_t.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	**Section XVI:** Income
	Dataset: *be_t.dta*
	Question Text:
	Line # ID of business expense
	    1 A. wages-all paid labor
	    2 B. meals for laborers
	    3 C. rental cost of all 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 16 I. #7
bl3a_id	**Section XVII:** Borrowing **Dataset:** *bl3a.dta* **Question Text:** Line # ID of loan
le3a_id	**Section XVIII:** Lending **Dataset:** *le3a.dta* **Question Text:** Line # ID of loan

sa_id	**Section XIX:** Saving
	Dataset: *sa1_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 Other Savings, Specify
	    9 Rice in Storage
	    10 Other Crops in Storage

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