

**CHNS Crops by Type Master File  
General Description  
(M05CROPT)**

The CHNS Crops by Type Master File contains information regarding the farm income by type of crop. As a longitudinal file, this file contains multiple years of data for each household that raised crops. A household can have from 1 to 4 years of data as designated by the *WAVE* variable which contains the survey year, 1989, 1991, 1993, or 1997 and from 1 to 4 types of crops.

This file consolidates type of crop data from 4 survey files:

1989	1991	1993	1997
C89HH6B	C91HH7B	C93HH8C	C97HH8B

**Special Notes**

- After 1997, survey data was no longer collected by crop.
- The 1989 variables E13 - E17 were reused with different questions after 1989. Therefore, all 1989 variables were renamed from E13 - E19 to E13B - E19B.

Some variable names have been changed to be consistent across all survey years and not all variables contain information for all years. See the following [Variable Name Mapping](#) document.

**Contents of M05CROPT**  
**CHNS Crops by Type Master File**

<b>Data Set Name</b>	C05.M05CROPT	<b>Observations</b>	21592
<b>Member Type</b>	DATA	<b>Variables</b>	21
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	Monday, January 30, 2006 01:34:23 PM	<b>Observation Length</b>	160
<b>Last Modified</b>	Monday, January 30, 2006 01:34:23 PM	<b>Deleted Observations</b>	0
<b>Protection</b>		<b>Compressed</b>	NO
<b>Data Set Type</b>		<b>Sorted</b>	YES
<b>Label</b>			
<b>Data Representation</b>	WINDOWS_32		
<b>Encoding</b>	wlatin1 Western (Windows)		

<b>Alphabetic List of Variables and Attributes</b>				
#	Variable	Type	Len	Label
16	COMMID	Num	8	COMMUNITY ID
1	E11	Num	8	CROP TYPE NUMBER
2	E13	Num	8	# OF KG OF CROP GROWN LAST YEAR
3	E14	Num	8	# OF KG OF CROP SOLD TO GOVT LAST YEAR
4	E15	Num	8	GOVT PRICE (YUAN/KG) FOR CROP LAST YR
5	E16	Num	8	# OF KG OF CROP SOLD TO FREE MKT LST YR
6	E17	Num	8	FREE MKT PRICE (YUAN/KG) FOR CROP LST YR
8	E13B	Num	6	12-MO: AMT SPENT ON RAISING THIS CROP
9	E14B	Num	6	12-MO: PRODUCE FROM HH FARM CROP SOLD?
10	E15B	Num	6	12-MO: AMT RECD--SALE OF HH FARM CROP
11	E16B	Num	6	12-MO: PRODUCE FROM HH FARM CROP KEPT?
12	E17B	Num	6	12-MO: AMT RECD IF KEPT-FARM-CROP SOLD
13	E18B	Num	6	12-MO: PRODUCE FROM HH FARM CROP GIVEN?
14	E19B	Num	6	12-MO: AMT RECD IF GIVEN-FARM-CROP SOLD
15	HHID	Num	8	MOST CURRENT HOUSEHOLD ID ON C05MAST
17	T1	Num	8	PROVINCE
18	T2	Num	8	1=URBAN SITE(U) 2=RURAL SITE(R)
19	T3	Num	8	U:1-2=CITY NUM/R:1-4=COUNTY NUM
20	T4	Num	8	U:12569=URB 3478=SUB/R:15=TWN 2-4,6-8=VIL
21	T5	Num	8	HOUSEHOLD NUMBER
7	WAVE	Num	8	Survey Year

**Contents of M05CROPT  
CHNS Crops by Type Master File**

Sort Information	
Sortedby	HHID WAVE
Validated	YES
Character Set	ANSI

**Frequency  
Percent  
Row Pct  
Col Pct**

Table of WAVE by E11							
WAVE(Survey Year)	E11(CROP TYPE NUMBER)						Total
	1	2	3	4	5	6	
<b>1989</b>	2136	1895	1378	781	1	0	6191
	9.89	8.78	6.38	3.62	0.00	0.00	28.67
	34.50	30.61	22.26	12.62	0.02	0.00	
	27.19	28.20	29.78	32.73	50.00	0.00	
<b>1991</b>	1997	1755	1318	755	0	0	5825
	9.25	8.13	6.10	3.50	0.00	0.00	26.98
	34.28	30.13	22.63	12.96	0.00	0.00	
	25.42	26.11	28.48	31.64	0.00	0.00	
<b>1993</b>	1859	1543	1023	490	1	1	4917
	8.61	7.15	4.74	2.27	0.00	0.00	22.77
	37.81	31.38	20.81	9.97	0.02	0.02	
	23.67	22.96	22.11	20.54	50.00	100.00	
<b>1997</b>	1863	1528	908	360	0	0	4659
	8.63	7.08	4.21	1.67	0.00	0.00	21.58
	39.99	32.80	19.49	7.73	0.00	0.00	
	23.72	22.73	19.62	15.09	0.00	0.00	
<b>Total</b>	7855	6721	4627	2386	2	1	21592
	36.38	31.13	21.43	11.05	0.01	0.00	100.00