

Survey of Fertility and Living Standards in Chinese Rural Areas – Data –

All the households of two villages in Jilin
Province surveyed by questionnaires.

"Population and Development" Report 1



FEBRUARY 1985

**The Asian Population and Development
Association (foundation)**

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Foreword

The Asian Population and Development Association conducted "Survey of Fertility and the level of Living of Village Inhabitants in Jilin Province, People's Republic of China 1984", a primary population survey assigned by the Government of Japan. The survey was divided into two stages.

During the initial stage, the Japanese Research Commission played a major role to collect basic population data, select survey regions, visit agricultural villages to be surveyed, and adjust questionnaire items with the Chinese Government.

During the second stage, the survey by questionnaires was conducted by members of the Chinese State Family Planning Commission, the Jilin Provincial Family Planning Commission, and a special group of experts under the guidance of the commissions mentioned above.

The survey was conducted for two villages with the total sample households of 1,145. The data collected by the survey are being tabulated by computer, and a part of tentative results is presented in this paper. Analyses based on these data will be presented in the report following this one.

In the preparation of this report, invaluable advice was extended by Dr. Toshio Kuroda, Project Director, Nihon University Population Research Institute and Dr. Kazumasa Kobayashi, Professor, Nihon University Population Research Institute. Also, the Japan Shipbuilding Industry Foundation and United Nations Fund for Population Activities kindly supported and encouraged this research. Finally, technical advice and cooperation were extended by System Utility Co., Ltd. To all of the above individuals and organizations, we offer our sincere thanks and appreciation for making this study possible.

February, 1985

Tatsuo Tanaka
Chairman
Asian Population and
Development Association



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Outline of the Survey

This survey of fertility and living standards in rural areas was conducted in 1984 in two villages in China's Jilin Province as a Japanese-Chinese joint project.

(1) Places and Subjects of Survey

The two villages chosen were Yuanada Village, in Huanxi Xiang, located near Jilin City, and Yuhua Village, in Wangchang Xiang, in Yongji Prefecture.

Questionnaire One (1) was prepared for use with 1,145 households, the combined total number of households in the two villages, and Questionnaire Two (2) for use with 1,172 married women between 15 and 59 years of age in the two villages.

(2) Period and Method of Survey

The survey was conducted from late April to early May, 1984 with the help of 34 Chinese fieldworkers who worked as teams of 2 or 3.

The method of survey was interviews at homes or at their places of work.

(3) Outline of the Two Villages

Yuanda Village is located in the suburbs of Jilin City and has a total cultivated land area of 304.3 mu. Its main agricultural products are vegetables. It consists of 8 villagers' cooperatives. It has 538 households and a population of 2,418.

Yuhua Village is located in the western part of Yongji Prefecture. It is primarily a rice producing area and has a total cultivated land area of 6,768 mu. It consists of 9 villagers' cooperatives, of which one is a Korean peoples cooperative, has 607 households, and a population of 2,650.

(4) Major Contents of the Survey and Basic Guidelines for Calculation

This survey is divided into two parts, one part dealing with the households in the two villages and the other part with marriage and fertility of women in ages 15 to 59 years.

Each of the two villages chosen has 500 to 600 households. And as stated above, the main agricultural produce is vegetables in one village, while it is rice in the other. This difference may account for difference in the degree of affluence between the two villages. But we thought that, in a survey like this of two villages of similar scale, it was essential to investigate how much the economic living conditions of each household resemble one another, or how much they differ from one another. We also thought living standards might have

a lot to do with the size of each household, and breakdowns by sex, age, family relationships, and educational levels. Accordingly, we investigated a series of items related to household structures and economic conditions of living of each household.

First, the total income (excluding income from side work and income from own land) of each household was investigated. It is yet to be confirmed what degree of reliability the replies collected will have and to what degree they will contribute to our analysis of the other findings of this survey. But it appears that incomes vary widely and are not concentrated in a particularly narrow bracket. This suggests that it will be possible to observe the relationship of income to other factors.

It should be noted here that since nearly 90% of the combined total number of households for the two villages are farmers' households, the findings of our survey based on the combined totals will undoubtedly describe characteristics of farmers' households. A household's total income is thought to have something to do with the number of its members. So it is necessary to investigate first the relationship between these two factors. Our preliminary observation suggests that there is a certain correlation between the two. At the same time, it seems the households in the higher income brackets also have higher per capita incomes.

One salient characteristic of this survey is the investigation of the proportion of owning such items as watches, clocks, radios, bicycles, sewing machines, washing machines, TVs, refrigerators, automobiles, tractors, etc. We wanted to judge living standards by the proportion of owning these "modern" everyday goods. The proportion of owning many of these goods -- particularly clocks, radios, sewing machines, TVs and tractors -- shows a relatively high correlation with the size of annual income. Of the combined total for the two villages, the percentage of households owning sewing machines increases regularly from 12% for households with annual incomes of less than 500 yuan, to 66% for those with annual incomes of more than 4,000 yuan. The rate of clock ownership shows a similar pattern. It increases regularly from 37% for the households with annual incomes of less than 500 yuan, to 92% for those with annual incomes of more than 4,000 yuan.

This survey also looked into other physical aspects of rural life -- such as houses and warehouses. As to housing, the higher the annual income and the larger the number of household members, the greater the floor space, and number of rooms.

The scale and composition of a household may relate to various demographic and customs-related factors such as the number of children, life expectancies of children and adults, ages at which children leave school to go to work, places where they find their

jobs, and whether aged parents live with their children's families.

We tried to tabulate the characteristics of distribution of household composition by properly combining such factors as household member's sex, age, marital status, and relation to the head of the household, but it was difficult to carry out enough cross-tabulations due to the smallness of the number of households surveyed.

In this survey, particularly where households were concerned, emphasis was placed on investigating the current state of the villagers' life rather than on historically reconstructing their lives. We did not think this survey was suitable, for example, for demonstration of chronological change in the Chinese families' current tendency toward "nuclear families." We felt emphasis should be placed on the relationship between the current household structures, and husbands and wife's attitudes toward childbirth.

Our survey of marital status and attitudes toward childbirth was conducted with married women in reproductive ages in both villages. We asked respondents about their age at marriage, their history of conception and childbirth, their attitudes toward contraception, their methods of contraception, reasons for practicing or not practicing contraception, knowledge of contraception, whether or not they want to live with their children's families, and their views as to supporting parents, as to property inheritance, and as to having child(ren).

However, the questionnaire was designed to be concise in nature. A survey to closely investigate the history of conception and childbirth usually looks into the details of contraception between one childbirth and the next. In this survey, however, we asked only whether or not they were currently practicing contraception. This is because in this survey emphasis was placed on current attitudes toward childbirth rather than on an historical reconstruction of past reproductive process.

In a survey of marriage and childbirth it is essential to collect data on age at the time of first marriage, current marital status, number of conceptions, number of births in relation to the number of conceptions, number of abortions, and the like. And it is necessary to cross the data with the subjects' present age, or the duration of marriage

Next it is necessary to collect data necessary for observation of currently pregnant women. In a survey with a relatively small number of households like ours, the number of currently pregnant women may be very small.

We are especially concerned with fertility behavior, particularly amongst young married couples, China's promotion of an "only one child for one family" policy makes this an area of particular concern.

So we will investigate the period of time between marriage and birth of the first child, and that between the birth of first child and present conditions for married couples with a child. Similarly we will investigate the period of time between marriage and the birth of first child, and that between the birth of first child and the birth of second child and that between the birth of second child and present family conditions. It is desirable that we will be able to observe these intervals for each of the marriage cohorts which are believed to have been affected by similar trends of the times. In this context, the scale of each cohort becomes very critical.

It is very interesting and at the same time very important to know how the timing of the birth of first or second child, and the interval between the birth of the first child and that of second child varies with differences in socio-economic conditions. Actually the differences may be so small that it will be very difficult to argue about this difference in a small-scale survey like ours. Nonetheless it will be necessary at least to try to observe if a difference will result from the difference in occupation, educational level, and income level.

With women who gave birth to more than 3 children, what should be analyzed? First, we will have to know until when the trend of allowing women to give birth to more than 3 children prevailed. It is reportedly in the end of 1979 that the central government's "only one child for one family" policy was launched in Jilin Province. So it will be desirable to closely investigate the demographic aspects of married couples' giving birth to a third or fourth child after 1980. Generally fertility tends to be negatively correlated with the length of birth intervals. So it will be important to investigate this relationship also.

Since it is important to investigate fertility behavior in relation to child mortality, we also collected data on the latter. In a small-scale survey like this, however, the number of such child deaths tends to be very small.

It will also be a matter of great concern to investigate the role of induced abortion in a country where the government's "only one child for one family" policy is in force. In this respect, it will be necessary to investigate as much as possible the relation between induced abortion and parity, mother's age, and duration of marriage

As to the methods of contraception, it appears sterilization (of women) and IUDs are the two major methods. We will investigate how the proportion of the two methods vary with age, number of children, etc. for each village.

Place of survey	No. of villagers' cooperatives	No. of households	Total population male Female	Av. No. of household members	Cultivated land area
Yuanda Village	8	538	<u>2,418</u> 1,201 1,217	4.5	304.3
Yuhua Village	9	607	<u>2,656</u> 1,335 1,321	4.4	6,768.0
Total	17	1,145	<u>5,074</u> 2,536 2,538	4.4	7,072.3

Estimated by Chinese and Japanese experts

STATISTICAL TABLES
(Preliminary)

Table 1 Number of households by number of household members

No. of household members	No. of households
Total	1,145
1	8
2	71
3	321
4	259
5	216
6	151
7	58
8	33
9	16
10	8
11	2
12	1
13	-
14	1

Table 2 Number of households by number of household members and income of last years

No. of household members	Total	Under ¥500	¥500-999	¥1000-1499	¥1500-1999	¥2000-2499	¥2500-2999	¥3000-3499	¥3500-3999	¥4000 or more	Unknown
Total	1,145	83	216	243	206	163	95	62	27	43	7
1	8	2	4	1	-	-	-	-	-	-	1
2	71	9	27	16	7	2	-	-	1	3	6
3	321	39	81	86	57	42	7	7	1	1	-
4	259	15	50	50	59	50	21	9	2	3	-
5	216	11	29	39	38	39	25	19	6	10	-
6	151	7	16	37	30	9	24	10	7	11	-
7	58	-	5	8	8	11	9	8	5	4	-
8	33	-	2	4	5	5	4	7	2	4	-
9	16	-	2	2	-	3	3	1	2	3	-
10	8	-	-	-	2	1	1	1	-	3	-
11	2	-	-	-	-	-	1	-	1	-	-
12	1	-	-	-	-	1	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-
14	1	-	-	-	-	-	-	-	-	1	-

¥ : Chinese Yuan

Table 3 Number of households by income of last year and whether having or not having savings

Income	Total	Having savings	Not having savings	Unknown
Total	1,145	306	826	13
Under ¥500	83	6	76	1
¥500 - 999	216	16	197	3
¥1000 - 1499	243	55	185	3
¥1500 - 1999	206	60	145	1
¥2000 - 2499	163	59	103	1
¥2500 - 2999	95	39	53	3
¥3000 - 3499	62	31	31	-
¥3500 - 3999	27	18	9	-
¥4000 or more	43	22	20	1
Unknown	7	-	7	-

Table 4 Number of households having savings by income of last year and amount of savings

Income of last year	Total	Under ¥500	¥500-999	¥1000-1499	¥1500-1999	¥2000-2499	¥2500-2999	¥3000 or more	Unknown
Total	306	66	68	69	26	23	5	43	6
Under ¥500	6	3	1	1	-	1	-	-	-
¥500 - 999	16	12	4	-	-	-	-	-	-
¥1000 - 1499	55	20	14	10	3	1	1	3	3
¥1500 - 1999	60	9	18	16	5	5	-	5	2
¥2000 - 2499	59	9	13	12	11	5	3	6	-
¥2500 - 2999	39	7	9	11	1	3	1	6	1
¥3000 - 3499	31	3	4	12	3	3	-	6	-
¥3500 - 3999	18	2	3	5	1	2	-	5	-
¥4000 or more	22	1	2	2	2	3	-	12	-
Unknown	-	-	-	-	-	-	-	-	-

¥ : Chinese Yuan

Table 5 Number of households by number of household members and number of rooms of dwelling house

No. of household members	rooms										Unknown	
	1	2	3	4	5	6	7	8	9	10		
Total	1,145	192	503	378	48	10	5	3	-	-	1	5
1	8	5	3	-	-	-	-	-	-	-	-	-
2	71	27	29	13	-	-	-	-	-	-	-	2
3	320	97	152	69	2	1	-	-	-	-	-	-
4	258	29	133	81	13	1	-	-	-	-	-	2
5	216	22	92	92	7	1	-	1	-	-	1	-
6	151	8	60	66	9	4	3	1	-	-	-	-
7	58	2	24	26	3	1	1	-	-	-	-	1
8	33	2	8	18	4	-	-	1	-	-	-	-
9	16	-	1	8	5	1	1	-	-	-	-	-
10	8	-	1	4	3	-	-	-	-	-	-	-
11	2	-	-	-	2	-	-	-	-	-	-	-
12	1	-	-	-	-	1	-	-	-	-	-	-
13	-	-	-	1	-	-	-	-	-	-	-	-
14	2	-	-	-	-	-	-	-	-	-	-	-

Table 6 Number of households by number of household members and area of dwelling house

No. of household members	Total	Under 25 m ²	25 - 49 m ²	50 - 74 m ²	75 - 99 m ²	100 or more m ²	Unknown
Total	1,145	55	384	542	133	28	3
1	8	2	5	1	-	-	-
2	71	9	36	22	2	-	2
3	321	33	147	132	9	-	-
4	259	7	88	137	24	2	1
5	216	2	54	120	35	5	-
6	151	1	35	74	30	11	-
7	58	1	13	32	10	2	-
8	33	-	5	16	8	4	-
9	16	-	-	7	6	3	-
10	8	-	1	1	6	-	-
11	2	-	-	-	2	-	-
12	1	-	-	-	-	1	-
13		-	-	-	-	-	-
14	1	-	-	-	1	-	-

Table 7 Number of households by income of last year and area of dwelling house

Income	Total	Under 25 m ²	25 - 49 m ²	50 - 74 m ²	75 - 69 m ²	100 or more m ²	Unknown
Total	1,145	55	384	542	133	28	3
Under ¥500	83	15	37	24	6	1	-
¥500 - 999	216	19	98	81	13	4	1
¥1000 - 1499	243	10	84	121	23	4	1
¥1500 - 1999	206	8	62	116	17	3	-
¥2000 - 2499	163	1	52	90	16	4	-
¥2500 - 2999	95	-	17	52	22	4	-
¥3000 - 3499	62	1	16	30	10	5	-
¥3500 - 3999	27	-	8	12	7	-	-
¥4000 or more	43	-	6	16	18	3	-
Unknown	7	1	4	-	1	-	1

¥ : Chinese Yuan

Table 8 Number of households by tenure and area of dwelling house

Area (m ²)	Total	Owned	Partly owned	Rented	Unknown
Total	1,145	989	5	73	78
Under 25	55	27	-	24	4
25 - 49	384	327	2	36	19
50 - 74	542	491	3	11	37
75 - 99	133	120	-	1	12
100 or more	28	23	-	-	5
Unknown	3	1	-	1	1

Table 9 Proportions of households having clocks, radios and sewing machines by income of last year

Income	No. of households having		No. of households having		No. of households having sewing machine(s)	$\frac{(2)}{(1)} \times 100$	$\frac{(3)}{(1)} \times 100$	$\frac{(4)}{(1)} \times 100$
	(1)	(2)	(3)	(4)				
Total	1,145	784	779	453		68.5	68.0	39.6
Under ¥500	83	31	35	10		37.3	42.2	12.0
¥ 500 - 999	216	121	119	44		56.0	55.1	20.4
¥1000 - 1499	243	154	162	90		63.4	66.7	37.0
¥1500 - 1999	206	144	142	80		69.9	68.9	38.8
¥2000 - 2499	163	129	125	86		79.1	76.7	52.8
¥2500 - 2999	95	82	82	56		86.3	86.3	58.9
¥3000 - 3499	62	59	53	39		95.2	85.5	62.9
¥3500 - 3999	27	24	21	16		88.9	77.8	59.3
¥4000 or more	43	38	37	32		88.4	86.0	74.4
Unknown	7	2	3	-		28.6	42.9	-

¥ : Chinese Yuan

Table 10 Number of first married women in ages 15 - 59 years
by age at first marriage and current age

Age at first marriage (years)	Total	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59
Total	1,071	5	166	287	214	106	100	83	63	47
15	19	-	-	-	-	4	2	3	6	4
16	60	-	3	4	7	5	11	15	8	7
17	105	2	2	8	19	9	19	19	18	9
18	127	1	15	10	32	20	18	14	11	6
19	144	2	36	16	35	15	15	10	8	7
20	130	-	45	28	18	16	6	10	2	5
21	140	-	38	50	26	8	8	4	5	1
22	123	-	17	62	20	13	8	1	-	2
23	91	-	7	54	17	6	2	-	2	3
24	52	-	2	31	14	3	-	2	-	-
25	34	-	-	14	11	3	6	-	-	-
26	19	-	-	4	6	4	3	1	1	-
27	6	-	-	2	3	-	1	-	-	-
28	3	-	-	1	2	-	-	-	-	-
29	1	-	-	1	-	-	-	-	-	-
30	2	-	-	-	1	-	-	-	1	-
31	1	-	-	-	-	-	-	-	-	1
32	-	-	-	-	-	-	-	-	-	-
33	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
35 or more	1	-	-	-	-	-	-	-	-	1
Unknown	13	-	1	2	3	-	1	4	1	1

Table 11 Number of first married women in ages 15 - 59 years by age and number of children alive

Age (years)	Total	None	1 child	2 children	3 children	4 children	5 children	6 children	7 children	8 children	9 children	10 children	11 children
Total	1,071	84	353	214	142	101	84	54	15	19	3	1	1
15	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-
19	5	2	3	-	-	-	-	-	-	-	-	-	-
20	13	6	7	-	-	-	-	-	-	-	-	-	-
21	33	12	20	1	-	-	-	-	-	-	-	-	-
22	36	13	22	-	-	1	-	-	-	-	-	-	-
23	49	12	35	1	-	-	-	-	-	-	-	-	-
24	35	8	26	1	-	-	-	-	-	-	-	-	-
25	53	7	45	1	-	-	-	-	-	-	-	-	-
26	53	4	43	6	-	-	-	-	-	-	-	-	-
27	58	3	38	14	2	1	-	-	-	-	-	-	-
28	72	5	46	19	2	-	-	-	-	-	-	-	-
29	51	4	21	21	4	1	-	-	-	-	-	-	-
30	41	-	12	20	8	1	-	-	-	-	-	-	-
31	61	1	8	40	9	2	1	-	-	-	-	-	-
32	40	-	5	15	19	1	-	-	-	-	-	-	-
33	24	1	3	8	12	-	-	-	-	-	-	-	-
34	48	1	4	27	13	3	-	-	-	-	-	-	-
35	26	-	2	10	10	3	-	1	-	-	-	-	-
36	18	-	-	5	11	1	1	-	-	-	-	-	-
37	25	-	2	6	7	9	1	-	-	-	-	-	-
38	15	1	-	3	5	6	-	-	-	-	-	-	-
39	22	-	1	1	9	8	1	2	-	-	-	-	-
40	29	-	1	4	4	12	8	-	-	-	-	-	-
41	11	-	-	1	5	1	4	-	-	-	-	-	-
42	23	-	-	-	7	8	6	1	1	-	-	-	-
43	19	-	-	1	2	10	2	2	2	-	-	-	-
44	18	-	-	1	-	7	4	6	-	-	-	-	-
45	19	-	-	3	1	2	8	4	-	-	1	-	-
46	12	-	1	-	1	1	5	2	1	1	-	-	-
47	16	-	-	1	2	4	4	3	-	2	-	-	-
48	15	-	2	-	-	3	2	5	1	1	1	-	-
49	21	1	1	-	2	3	4	6	3	1	-	-	-
50 - 54	63	2	2	1	4	8	21	15	1	7	-	1	1
55 - 59	47	1	2	3	3	5	12	7	6	6	1	-	-

Table 12 Number of first married women in ages 15 - 59 years
by age and number of pregnancies ever experienced

No. of pregnancies	Total	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59
Total	1,071	5	166	287	214	106	100	83	63	47
0	69	2	47	18	1	-	-	-	1	-
1	284	3	105	140	24	4	-	3	2	3
2	216	-	12	85	91	19	5	1	1	2
3	166	-	-	36	71	37	12	5	3	2
4	105	-	1	6	21	25	34	8	6	4
5	75	-	-	1	5	11	24	18	12	4
6	72	-	-	1	1	8	12	24	16	10
7	27	-	-	-	-	-	7	6	8	6
8	28	-	1	-	-	2	4	9	6	6
9	11	-	-	-	-	-	1	4	3	3
10	13	-	-	-	-	-	1	4	3	5
11	3	-	-	-	-	-	-	-	1	2
12	-	-	-	-	-	-	-	1	1	-
13	2	-	-	-	-	-	-	1	1	-

Table 13 Number of first married women by age, number of pregnancies ever experienced and number of induced abortions ever experienced

No. of pregnancies	No of induced abortions	Total	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	
Total	Total	1,071	5	166	287	214	106	100	83	63	47	
	0	946	5	159	227	187	95	90	75	61	47	
	1	94	-	7	44	21	8	7	6	1	-	
	2	27	-	-	15	6	3	2	1	-	-	
	3	3	-	-	1	-	-	-	1	1	-	
0	Total	69	2	47	18	1	-	-	-	1	-	
	0	69	2	47	18	1	-	-	-	1	-	
	1	Total	284	3	105	140	24	4	-	3	2	3
		0	284	3	105	140	24	4	-	3	2	3
		1	284	3	105	140	24	4	-	3	2	3
2	Total	216	-	12	85	91	19	5	1	1	2	
	0	174	-	5	54	87	19	5	1	1	2	
	1	42	-	7	31	4	-	-	-	-	-	
3	Total	166	-	-	36	71	37	12	5	3	2	
	0	128	-	-	13	60	33	12	5	3	2	
	1	25	-	-	11	10	4	-	-	-	-	
	2	13	-	-	12	1	-	-	-	-	-	
4	Total	105	-	1	6	21	25	34	8	6	4	
	0	85	-	1	1	10	23	32	8	6	4	
	1	12	-	-	2	7	1	2	-	-	-	
	2	8	-	-	3	4	1	-	-	-	-	
5	Total	75	-	-	1	5	11	24	18	12	4	
	0	71	-	-	1	4	10	23	17	12	4	
	1	1	-	-	-	-	-	-	1	-	-	
	2	3	-	-	-	1	1	1	-	-	-	
6	Total	72	-	-	1	1	8	12	24	16	10	
	0	63	-	-	-	1	5	9	22	16	10	
	1	7	-	-	-	-	3	2	2	-	-	
	2	1	-	-	-	-	-	1	-	-	-	
7	Total	27	-	-	-	-	-	7	6	8	6	
	0	24	-	-	-	-	-	5	5	8	6	
	1	2	-	-	-	-	-	2	-	-	-	
	2	-	-	-	-	-	-	-	-	-	-	
8 or more	Total	57	-	1	-	-	2	6	18	14	16	
	0	48	-	1	-	-	1	4	14	12	16	
	1	5	-	-	-	-	-	1	3	1	-	
	2	2	-	-	-	-	1	-	1	-	-	
	3	1	-	-	-	-	-	-	-	1	-	
4	1	-	-	-	-	-	1	-	-	-		

Table 14 Number of pregnancies for women in ages 15 - 59 years by age of women, pregnancy order and outcome of pregnancy (1/3)

Pregnancy order	Total		15 - 19			20 - 24			25 - 29										
	Live births	Induced abortions	Live births	deaths	Induced abortions	Total births	deaths	Induced abortions	Total births	deaths	Induced abortions								
Total	3,468	3,186	103	179	4	3	1	179	4	3	1	145	134	2	9	461	369	16	76
1	295	293	2	-	4	3	1	106	105	1	-	142	140	2	-	172	136	5	31
2	440	391	7	42	-	-	-	24	16	1	7	108	68	5	35	28	17	3	8
3	534	473	8	43	-	-	-	3	1	-	2	5	4	1	-	6	4	-	2
4	468	424	13	31	-	-	-	4	4	-	-	5	4	1	-	6	4	-	2
5	420	396	10	14	-	-	-	-	-	-	-	8	8	-	-	-	-	-	-
6	456	437	6	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	252	235	13	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	272	248	10	14	-	-	-	8	8	-	-	-	-	-	-	-	-	-	-
9	99	87	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	161	142	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	33	27	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	12	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	26	23	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 14 Number of pregnancies for women in ages 15 - 59 years by age of woman, pregnancy order and outcome of pregnancy (2/3)

Pregnancy order	30 - 34			35 - 39			40 - 44			45 - 49						
	Total	Live births	Induced abortions	Total	Live births	Induced abortions	Total	Live births	Induced abortions	Total	Live births	Induced abortions				
Total	563	518	9	36	396	372	7	17	519	479	19	21	551	523	13	15
1	28	28	-	-	6	6	-	-	-	-	-	-	3	3	-	-
2	186	181	1	4	38	38	-	-	12	12	-	-	2	2	-	-
3	222	209	1	12	117	113	-	4	48	46	2	-	18	18	-	-
4	96	76	3	17	116	111	2	3	140	134	4	2	32	32	-	-
5	25	18	4	3	55	48	3	4	125	121	-	4	100	95	2	3
6	6	6	-	-	48	44	-	4	78	68	5	5	156	154	-	2
7	-	-	-	-	-	-	-	-	49	44	3	2	63	60	1	3
8	-	-	-	-	16	12	2	2	48	44	-	4	88	79	5	4
9	-	-	-	-	-	-	-	-	9	6	3	-	36	32	3	1
10	-	-	-	-	-	-	-	-	10	4	2	4	40	37	-	3
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	13	11	2	-

Table 14 Number of pregnancies for women in ages 15 - 59 years by age of women, pregnancy order and outcome of pregnancy (3/3)

Pregnancy order	50 - 54			55 - 59		
	Total	Live births	Induced abortions	Total	Live births	Induced abortions
Total	452	433	15	4	377	21
1	3	3	-	-	3	-
2	2	2	-	-	4	-
3	9	9	-	-	9	-
4	28	28	-	-	24	1
5	65	65	-	-	45	-
6	96	96	-	-	66	1
7	91	86	5	-	49	4
8	56	51	1	4	56	2
9	27	26	1	-	27	4
10	51	44	7	-	60	3
11	11	11	-	-	22	6
12	-	-	-	-	12	-
13	13	12	1	-	-	-

Table 15 Number of first married women in ages 15 - 59 years having at least one child born alive by year of marriage and length of interval between marriage and first live birth

Year of marriage	Total	Under 1 year	1 year	2 years	3 years	4 years	5 years or more	Unknown
Total	1,003	284	472	122	43	26	45	11
1940 - 1949	87	15	32	14	5	3	17	1
1950 - 1959	138	40	47	19	11	6	13	2
1960 - 1969	194	41	91	36	8	7	10	1
1970	41	10	18	10	2	1	-	-
1971	23	4	14	2	2	-	1	-
1972	32	4	21	3	1	1	2	-
1973	30	10	14	1	1	3	1	-
1974	25	9	11	2	-	1	1	1
1975	38	12	16	9	-	1	-	-
1976	39	14	16	3	4	1	-	1
1977	42	9	27	4	2	-	-	-
1978	51	8	26	4	1	-	-	2
1979	53	14	27	6	3	2	-	1
1980	66	7	48	8	3	-	-	-
1981	75	36	37	1	-	-	-	1
1982	64	36	27	-	-	-	-	1
1983	5	5	-	-	-	-	-	-
1984	-	-	-	-	-	-	-	-

Table 16 Number of first married women in ages 15 - 59 years having one child born alive by contraceptive experience and length of interval between first live birth and time of survey

Interval	Total	Contraceptive experience		
		Have	Not have	Unknown
Total	349	320	28	1
Under 1 year	49	39	10	-
1 year	90	83	7	-
2 years	70	69	1	-
3 years	39	35	4	-
4 years	41	38	3	-
5 years	27	27	-	-
6 years	10	10	-	-
7 years	7	7	-	-
8 years	4	4	-	-
9 years	1	1	-	-
10 or more years	11	7	3	-
Unknown	-	-	-	1

Table 17 Number of first married women in ages 15 - 59 years having two children born alive by contraceptive experience and length of interval between second live birth and time of survey

Interval	Total	Contraceptive experience		
		Have	Not have	Unknown
Total	203	200	3	-
Under 1 year	13	12	1	-
1 year	14	14	-	-
2 years	15	15	-	-
3 years	22	22	-	-
4 years	26	25	1	-
5 years	13	13	-	-
6 years	27	27	-	-
7 years	16	16	-	-
8 years	12	12	-	-
9 years	13	13	-	-
10 or more years	32	31	1	-
Unknown	-	-	-	-

Table 18 Number of first married women in ages 15 - 59 years
by age and number of children ever-born

No. of children ever-born	Total	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59
Total	1,071	5	166	287	214	106	100	83	63	47
0	72	2	48	20	1	-	-	-	-	-
1	348	3	112	190	30	4	1	3	2	3
2	203	-	4	63	103	24	5	1	1	2
3	144	-	-	11	68	37	17	5	3	3
4	98	-	1	3	10	26	36	12	6	4
5	72	-	-	-	1	8	24	18	14	7
6	70	-	-	-	1	7	9	23	20	10
7	22	-	-	-	-	-	5	7	4	6
8	23	-	1	-	-	-	3	9	6	4
9	9	-	-	-	-	-	-	2	2	5
10	6	-	-	-	-	-	-	2	2	2
11	3	-	-	-	-	-	-	1	1	1
12	1	-	-	-	-	-	-	-	1	-

Table 19 Number of women in ages 15 - 59 years by age and whether desiring to live with children or not

Age (years)	Total	Want to live with	Not want to live with	Not decided	Never thought about it	Unknown
Total	1,143	722	38	116	225	12
15 - 19	6	3	-	-	3	-
20 - 24	168	78	3	14	71	2
25 - 29	292	164	9	30	88	1
30 - 34	226	138	6	23	55	4
35 - 39	115	83	4	9	18	1
40 - 44	110	82	6	10	12	-
45 - 49	93	71	4	12	5	1
50 - 54	74	55	5	10	2	2
55 - 59	59	48	1	8	1	1

Table 20 Number of womens in ages 15 - 59 years by age and opinions concerning children's looking after parents (Multiple tabulation)

Age (years)	Total	Good custom	Obligatory	Inevitable	Others
Total	1,132	123	993	4	12
15 - 19	6	-	6	-	-
20 - 24	167	16	150	1	-
25 - 29	289	27	255	1	6
30 - 34	223	26	197	-	-
35 - 39	115	19	93	1	2
40 - 44	109	18	90	-	1
45 - 49	93	7	83	1	2
50 - 54	72	4	67	-	1
55 - 59	58	6	52	-	-

Table 21 Number of women in ages 15 - 59 years by age and opinions concerning inheritance of property

Age (years)	Total	To eldest child	To son(s)	To all children	To child(ren) who support parents	No particular opinion	Others
Total	1,135	149	333	220	238	191	4
15 - 19	6	1	1	-	-	4	-
20 - 24	166	29	34	26	24	52	1
25 - 29	290	66	79	47	39	58	1
30 - 34	224	28	71	55	32	38	-
35 - 39	115	3	47	23	30	12	-
40 - 44	110	8	35	28	32	6	1
45 - 49	92	8	33	11	34	5	1
50 - 54	73	4	13	20	28	8	-
55 - 59	59	2	20	10	19	8	-

QUESTIONNAIRE

QUESTIONNAIRE (1)

1. Address: _____ Regional code: _____
2. Name of household head _____ Household code: _____
3. Number of household members _____ persons
 MALES _____; _____ FEMALES
4. Household members

	Name	Relation to head of household	Date of birth	Place of birth	Sex	Marital status	Education	Occupation
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

5. Family Economy and living conditions

(1) Total income in previous year (excluding separation/retirement allowances) _____ Yuan

(2) Do you have a savings account?

Yes Amount of savings _____ Yuan

No

(3) Purpose of savings account

• To build or rebuild dwelling house

° To cover costs incurred bay one's children

° Other reasons

(4) Number of rooms of dwelling house

(5) Tenure of dwelling house

Rent house Owned house Partial owned

Year of construction _____

Year of rebuilding _____

Number of individual rooms _____ rooms

Area _____ m²

(6) Do you have a storehouse?

Yes No _____ rooms

Area of storehouse _____ m²

6. Which of the following durable consumer goods and manufactured products do you possess? Include number of items, date of purchase and price.

	Number	Date of purchase	Price
(1) Wrist watch	_____	_____	_____ Yuan
(2) Clock	_____	_____	_____ Yuan
(3) Radio	_____	_____	_____ Yuan
(4) Bicycle	_____	_____	_____ Yuan
(5) Sewing machine	_____	_____	_____ Yuan
(6) Washing machine	_____	_____	_____ Yuan
(7) Television set	_____	_____	_____ Yuan

- (8) Refrigerator _____ Yuan
- (9) Automobile _____ Yuan
- (10) Tractor _____ Yuan
- (11) Other agricultural machinery _____ Yuan
- (12) Cultivated acreage: _____ mu
- Own field _____ mu, Income from own field: _____ Yuan
- Contracted field _____ mu, Income from contracted field: _____ Yuan
- (13) Production volume of contracted field: _____ jin
- Agricultural goods produced from contracted field:

7.

- (1) Total household income in 1975 _____ Yuan
- (2) in 1980 _____ Yuan
- (3) in 1983 _____ Yuan

QUESTIONNAIRE (2)

Regional code:

Household code:

Name of females in childbearing ages:

1. Marriage

(1) Date of first marriage: 19__ Month __ Date __

Age at first marriage: ____ years old

(2) Age of husband at that marriage: ____ years old

2. Pregnancy

(1) Are you pregnant at present?

Yes No

(2) If yes, what is the order of the current pregnancy?

(3) Which would you prefer, boy or girl, for the coming baby?

Boy Girl

(4) Have you ever been pregnant before?

Yes How many times have you been pregnant?

(excluding current pregnancy) ____ times

No

(5) History of past pregnancies

Times	Results of pregnancy	Date of birth	Children born alive				
			Name	Sex	Living or deceased	Date of death	Receipt of one-child certification
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

3. Contraception

(1) Do you use any contraceptive method?

Yes

No

(2) Contraceptive methods

Vasectomy

IUDs

Sterilization

Contraceptive medications

Rhythm method

Others

Condoms

(3) Reasons of practicing contraceptives

Because I don't want to have any more children

Because of birth control movement influence

Because everyone uses them

To control birth interval

Others

(4) Reasons of not practicing contraception

Because I am currently pregnant

Because I want to have a child

Because of sterility

Because of religion

Others

(5) How many kinds of birth control method do you know? _____

(6) How did you come to know them?

Through a friend (job: _____)

Through my parents (job: _____)

At work

Through reading books

Through a member of the State Family Planning Commission

Others

4. Opinions concerning childrearing

(1) Will you live together with your children after they get married?

Yes No Undecided Do not know

(2) What is your opinion about children supporting their parents in old age?

It's a good custom

It's the duty of children

Children support their parents unwillingly

It's a bad custom Others

(3) Who will receive your inheritance?

Eldest child Males Each child

The child caring for you in old age

Do not know Others

(4) What do you think are the good and bad points of having children?

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53. Number of first-married women by 5-year age group, number of living children and husband's occupation
54. Number of first-married women by 5-year age group, number of pregnancies ever experienced and acreage under cultivation
55. Number of first-married women by 5-year age group, number of children ever-born and acreage under cultivation
56. Number of first-married women by 5-year age group, number of living children and acreage under cultivation

