

# CHINA ECONOMIC, POPULATION, NUTRITION, AND HEALTH SURVEY

## --Survey of Ever-Married Women Under Age 52

Province: 21 Liaoning 23 Heilongjiang 32 Jiangsu 37 Shandong 41 Henan  
42 Hubei 43 Hunan 45 Guangxi 52 Guizhou T1

Urban Site: 1 T2  
City: \_\_\_\_\_ T3

1. First city
2. Second city

Rural Site: 2 T2  
County: \_\_\_\_\_ T3

1. First county
2. Second county
3. Third county
4. Fourth county

Neighborhood: \_\_\_\_\_ T4

1. First [urban] neighborhood
2. Second [urban] neighborhood
3. Third suburban village (neighborhood)
4. Fourth suburban village (neighborhood)
5. Fifth [urban] neighborhood
6. Sixth [urban] neighborhood
7. Seventh suburban village (neighborhood)
8. Eighth suburban village (neighborhood)
- \*9. Ninth [urban] neighborhood

1. County town neighborhood
2. First village
3. Second village
4. Third village
5. County town neighborhood
6. Fourth village
7. Fifth village
8. Sixth village

Household Sequence Number: \_\_\_\_\_ T5

Name of Woman: \_\_\_\_\_ Line Number: \_\_\_\_\_ A1

Interview Date: \_\_\_\_\_ Year \_\_\_\_\_ Month \_\_\_\_\_ Day T7

Completion Evaluation: 1 Good 2 OK 3 Poor CO

Interviewer Name: \_\_\_\_\_ Number: \_\_\_\_\_ T6c

Supervisor Name: \_\_\_\_\_ Number: \_\_\_\_\_ T6d

\* Community 52115 (new in 1997) was replaced by community 52119 in 2000.  
This is the only community in 2000 where T4=9.

This survey includes all women under 52 (including all women under 52 who are married, widowed, or divorced).

**I. Marriage History**

1. What is your current marital status? □S1
  - 1 married
  - 2 widowed (Skip to Question 4)
  - 3 divorced (Skip to Question 4)
2. In what month and year were you married? \_\_\_\_year \_\_\_\_month □□□□year □□month S2
3. Does your husband ordinarily live at home? □S3
  - 0 no           1 yes
  - \* Skip to Question 6
4. In what year and month were you and your most recent husband married? \_\_\_\_year \_\_\_\_month □□□□year □□month S4
5. When were you widowed or divorced? \_\_\_\_year \_\_\_\_month □□□□year □□month S5
6. Is your mother still alive? □S6
  - 0 no (Skip to Question 15)           1 yes
7. Where does she live? □S7
  - 1 same household (Skip to Question 11)
  - 2 next door or adjacent to household (Skip to Question 11)
  - 3 same neighborhood/village
  - 4 outside neighborhood, but same city or county
  - 5 other city or county
  - 9 don't know (Skip to Question 15)
8. How far is [your mother's] house from your house? \_\_\_\_\_kilometers □□□□S8
9. How do you normally travel there? □S9
  - 1 walk
  - 2 bike
  - 3 bus
  - 4 train
  - 5 boat
  - 6 other
  - 7 no proper transportation (never travel there) ... (Skip to Question 11)
10. How long does it take to travel there? \_\_\_\_hours \_\_\_\_minutes □□hours □□minutes S10
11. Is your mother over 50? □S10a
  - 0 no           1 yes   If "no," then skip to Question 15.
12. Does your mother need to be taken care of? □S11
  - 0 no (Skip to Question 15)
  - 1 yes (Refers to the need for other people's help in daily life and shopping)
13. During the past week, did you help her with her daily life and shopping? □S11a
  - 0 no (Skip to Question 15)           1 yes
14. During the past week, how much time did [you] spend taking care of your mother? \_\_\_\_\_hours □□S12
15. Is your father still alive? □S13
  - 0 no (Skip to Question 24)           1 yes

16. Where does he live? □S14  
 1 same household (Skip to Question 20)  
 2 next door or adjacent to household (Skip to Question 20)  
 3 same neighborhood/village  
 4 outside neighborhood, but same city or county  
 5 other city or county  
 9 don't know (Skip to Question 24)
17. How far is [your father's] house from your house? \_\_\_\_\_kilometers □□□□S15
18. How do you normally travel there? □S16  
 1 walk  
 2 bike  
 3 bus  
 4 train  
 5 boat  
 6 other  
 7 no proper transportation (never travel there) ... (Skip to Question 20)
19. How long does it take to travel there? \_\_\_\_hours \_\_\_\_minutes □□hours □□minutes S17
20. Is your father over 50? □S17a  
 0 no ... Skip to Question 24                   1 yes
21. Does your father need to be taken care of? □S18  
 (Refers to the need for other people's help in daily life and shopping)  
 0 no (Skip to Question 24)                   1 yes
22. During the past week, did you help him with his daily life and shopping? □S18a  
 0 no (Skip to Question 24)                   1 yes
23. During the past week, how much time did [you] spend taking care □□S19  
 of your father? \_\_\_\_\_hours?
24. Is your mother-in-law still alive? □S20  
 0 no (Skip to Question 33)                   1 yes
25. Where does she live? □S21  
 1 same household (Skip to Question 29)  
 2 next door or adjacent to household (Skip to Question 29)  
 3 same neighborhood/village  
 4 outside neighborhood, but same city or county  
 5 other city or county  
 9 don't know (Skip to Question 33)
26. How far is [mother-in-law's] house from your house? \_\_\_\_\_kilometers □□□□S22
27. How do you normally travel there? □S23  
 1 walk  
 2 bike  
 3 bus  
 4 train  
 5 boat  
 6 other  
 7 no proper transportation (never travel there) ... Skip to Question 29

28. How long does it take to travel there? \_\_\_\_hours \_\_\_\_minutes hoursminutes S24
29. Is your mother-in-law over 50? S24a  
0 no ... Skip to Question 33 1 yes
30. Does your mother-in-law need to be taken care of? S25  
(Refers to the need for other people's help in daily life and shopping)  
0 no (Skip to Question 33) 1 yes
31. During the past week, did you help her with her daily life and shopping? S25a  
0 no (Skip to Question 33) 1 yes
32. During the past week, how much time did [you] spend taking care S26  
of your mother-in-law? \_\_\_\_\_hours?
33. Is your father-in-law still alive? S27  
0 no (Skip to Question 42) 1 yes
34. Where does he live? S28  
1 same household (Skip to Question 38)  
2 next door or adjacent to household (Skip to Question 38)  
3 same neighborhood/village  
4 outside neighborhood, but same city or county  
5 other city or county  
9 don't know (Skip to Question 42)
35. How far is [father-in-law's] house from your house? \_\_\_\_\_kilometers S29
36. How do you normally travel there? S30  
1 walk  
2 bike  
3 bus  
4 train  
5 boat  
6 other  
7 no proper transportation (never travel there) (Skip to Question 38)
37. How long does it take to travel there? \_\_\_\_hours \_\_\_\_minutes hoursminutes S31
38. Is your father-in-law over 50? S31a  
0 no ... Skip to Question 42 1 yes
39. Does your father-in-law need to be taken care of? (Refers to the need for S32  
other people's help in daily life and shopping)  
0 no (Skip to Question 42) 1 yes
40. During the past week, did you help him with his daily life and shopping? S32a  
0 no (Skip to Question 42) 1 yes
41. During the past week, how much time did [you] spend taking care S33  
of your father-in-law? \_\_\_\_\_hours?
42. Altogether, how many times have you been married? \_\_\_\_times (If once, then go to S35  
Section II "Pregnancy History.")
43. In what year and month did you first marry? \_\_\_\_year \_\_\_\_month year month S36
44. How did your first marriage end? S37  
0 divorced 1 widowed
45. When were [you] divorced or widowed? \_\_\_\_year \_\_\_\_month yearmonth S39
- II. Pregnancy History**
46. Are you currently pregnant? S59  
0 no (Skip to Question 49) 1 yes

47. Do you want to have another child, in addition to the child you are expecting? S63  
 0 no (Skip to Question 74) 1 yes
48. How many more children do [you] want to have? S64  
 \* Skip to Question 74
49. Are you using any contraceptive methods? S65  
 0 no (If married, skip to Question 55; if divorced or widowed, skip to Question 58.)  
 1 yes
50. What method are you using? S66  
 1 pill 6 rhythm (Skip to Question 53)  
 2 IUD 7 withdrawal (Skip to Question 53)  
 3 injection 8 female sterilization  
 4 diaphragm 9 male sterilization  
 5 condom 10 other (specify: \_\_\_\_\_)
51. From which health facility did you receive this contraceptive service? S67a  
 01 village clinic  
 02 private clinic  
 03 work unit clinic  
 04 other clinic  
 05 town hospital  
 06 county hospital  
 07 city hospital  
 08 worker's hospital  
 09 other hospital  
 10 drug store  
 11 other  
 -9 don't know  
 \*If "female sterilization," or "male sterilization," then ask Question 52.  
 Otherwise, skip to Question 53.
52. If "female sterilization," when was the operation performed? yearmonth S68  
 \_\_\_\_year \_\_\_\_month  
 If "male sterilization," when was the operation performed? yearmonth S68a  
 \_\_\_\_year \_\_\_\_month  
 \*Skip to Question 58
53. Do you want to have either a child or another child sometime? S69  
 0 no (Skip to Question 58)  
 1 yes
54. How many children or how many more children do [you] want to have? S70  
 \* Skip to Question 58
55. What is the reason that you don't use contraceptive methods? S71  
 1 wanted to have a child  
 2 one part of the couple is sterile (Skip to Question 58) 7 inconvenient to use  
 3 husband or relatives disapproved 8 infrequent sex  
 4 health reason 9 husband away  
 5 unacceptable or unaccessible 10 fatalistic attitude  
 6 cost too much 11 other (specify: \_\_\_\_\_)

56. Do you want to have a(nother) child sometime? S72  
 0 no (Skip to Question 58)  
 1 yes
57. How many children or how many more children do [you] want to have? S73  
 \*For questions 58-87, record "8" or "88" if refuse to answer.
58. Have you ever been pregnant from January 1997 to the present? S74  
 0 no (Skip to Question 86)  
 1 yes
59. When did your most recent pregnancy end? yearmonth S76
60. How did the most recent pregnancy turn out? S80  
 1 natural abortion (Skip to Question 73)  
 2 induced abortion (Skip to Question 73)  
 3 stillborn fetus (<7 months) (Skip to Question 73)  
 4 still birth (>7 months) (Skip to Question 73)  
 5 live birth
61. What is the gender of this child? S80a  
 1 male                    2 female
62. Does this child live with you? S81  
 0 no                    1 yes (Skip to Question 66)
63. Is this child still alive? S82  
 0 no                    1 yes (Skip to Question 66)
64. When did this child die? \_\_\_\_year \_\_\_\_month yearmonth S83
65. According to which calendar? S83a  
 1 western calendar    2 lunar calendar  
 \* Skip to Question 70
66. What is this child's line number and name? name\_\_\_\_\_ line number\_\_\_\_\_ S84
67. Did you have prenatal care during this pregnancy? S86  
 0 no (Skip to Question 69)    1 yes
68. How many prenatal examinations did you have altogether? S88
69. Are you now on maternity leave? S85  
 0 no                    1 yes
70. Did you ever breast-feed this child? S95  
 0 no (Skip to Question 73)    1 yes
71. (If the child is alive,) are you breast-feeding now? S97  
 0 no (Go to the next question) 1 yes (Skip to Question 73) S96a  
 (If the child has died,) was this child breast-fed when the child died?  
 0 no                    1 yes (Skip to Question 73)
72. How old was the child when breast-feeding stopped? monthday S98
73. Had you ever been pregnant before the most recent pregnancy? S108  
 0 no (Skip to Question 86)    1 yes
74. From January 1997 to the present, in addition to the most recent pregnancy,  
 how many times have you been pregnant? S109
75. From January 1997 to the present, if there have been one or more  
 pregnancies in addition to the most recent or current pregnancy, ask  
 Questions 76-85 about each pregnancy, and record answers in Table 1.  
 Otherwise, skip to Question 86.

76. When did each of these pregnancies end? (Record as many as four pregnancies in Table 1)
77. How did each pregnancy turn out?  
 1 natural abortion  
 2 induced abortion  
 3 stillborn fetus (<7 months)  
 4 stillbirth (>7 months)  
 5 live birth  
 \*If answer "live birth," continue with Questions 78-85. If answer 1-4, ask about the next pregnancy. If none, skip to Question 86.
78. What is the gender of the child?  
 1 male                      2 female
79. Does this child live with you?  
 0 no                      1 yes (Skip to Question 83)
80. Is this child still alive?  
 0 no                      1 yes (Skip to Question 83)
81. When did this child die? \_\_\_\_\_year \_\_\_\_\_month \_\_\_\_\_day
82. According to which calendar?  
 1 western calendar    2 lunar calendar  
 \*Skip to Question 84
83. What is the line number of the child?
84. Did you ever breast-feed this child?  
 0 no (Skip to Question 86)    1 yes
85. For how many months did [you] breast-feed this child? (months)

Table 1 Pregnancy History - From 1997 To Present (Questions 76 - 85)

| Pregnancy Number | Ending Date year, month, day<br>76 | Ending Method<br>77 | Sex<br>78  | Living in Household?<br>79 | Alive?<br>80 | Death Date year, month, day<br>81 | Calendar Type?<br>82 | Line Number?<br>83 | Breast-fed?<br>84 | Feeding Time? months<br>85 |
|------------------|------------------------------------|---------------------|------------|----------------------------|--------------|-----------------------------------|----------------------|--------------------|-------------------|----------------------------|
| S113b<br>1       | S113A [S113a]<br>□□□□□□□□□□        | S114<br>□           | S114a<br>□ | S114b<br>□                 | S114c<br>□   | S114d<br>□□□□□□□□□□               | S114e<br>□           | S114f<br>□□        | S116<br>□         | S117<br>□□                 |
| 2                | □□□□□□□□□□                         | □                   | □          | □                          | □            | □□□□□□□□□□                        | □                    | □□                 | □                 | □□                         |
| 3                | □□□□□□□□□□                         | □                   | □          | □                          | □            | □□□□□□□□□□                        | □                    | □□                 | □                 | □□                         |
| 4                | □□□□□□□□□□                         | □                   | □          | □                          | □            | □□□□□□□□□□                        | □                    | □□                 | □                 | □□                         |

86. According to your above answers, in addition to the children born after January 1997, how many other children have you had in your life? (This includes all the children, even the ones who only lived for a little while or several years.)  S40 [S121]
87. In total, how many children have you given birth to in your life?  S122

### III. Birth History

Ask all the women who are under 52, and have given birth to a child.

88. Of all the children you have given birth to, are there any living with you now?  S121 [S40]  
 0 no (Skip to Question 91) 1 yes
89. How many sons are living with you now?  S41
90. How many daughters are living with you now?  S42
91. Of all the children you have given birth to, is there anyone who is not living with you now?  S43  
 0 no (Skip to Question 94) 1 yes
92. How many sons are not living with you?  S44
93. How many daughters are not living with you?  S45
94. Have you ever given birth to a child who was born alive but later died?  S46  
 0 no (Skip to Question 96) 1 yes
95. How many children have died?  S47
96. Figure out how many children this woman has given birth to according to her above responses (the ones living within the household + the ones not living within the household + the ones deceased).  
 The interviewer calculates how many children this woman has given birth to. \_\_\_\_\_ children  S47a  
 Then ask the woman the question, "According to my record, you have altogether given birth to \_\_\_\_\_ children.

\* Is this figure correct?" If no, the interviewer should correct his record.

Ask Questions 97-105 about every child (including those that are dead), and record the answers in Table 2.

97. When was this child born? \_\_\_\_\_ year \_\_\_\_\_ month \_\_\_\_\_ day
98. According to which calendar?  
 1 western calendar 2 lunar calendar
99. Was this a boy or a girl?  
 1 boy 2 girl
100. Is this child living with you now?  
 0 no (Skip to Question 102) 1 yes

101. Which person is this child? (Record the child's line number)  
 \*Repeat the above questions for the next child
102. Is this child living elsewhere?  
 0 no 1 yes (Skip to Question 105)
103. In what month and year did this child die?
104. Was this child living in your household when he/she died?
105. How long did this child live in your household?

**Table 2 Birth History**

| Birth Order    | Date of Birth     | Calendar<br>1 western<br>2 lunar | Sex<br>1 male<br>2 female | Living in the Household?<br>0 no<br>1 yes | Child's Line Number | Living Elsewhere<br>0 no<br>1 yes | Date of Death   | Living in the Household at Time of Death?<br>0 no<br>1 yes | How Long Lived in the Household? |
|----------------|-------------------|----------------------------------|---------------------------|---|---------------------|-----------------------------------|-----------------|--|----------------------------------|
|                | 97                | 98                               | 99                        | 100                                       | 101                 | 102                               | 103             | 104  | 105                              |
| S49 [S48]<br>1 | S49<br>□□□□□□□□□□ | S50<br>□                         | S51<br>□                  | S52<br>□                                  | S53<br>□□           | S54<br>□                          | S56<br>□□□□□□□□ | S57<br>□   | S58<br>□□years □□months          |
| 2              | □□□□□□□□□□        | □                                | □                         | □   | □□                  | □                                 | □□□□□□□□        | □  | □□years □□months                 |
| 3              | □□□□□□□□□□        | □                                | □                         | □   | □□                  | □                                 | □□□□□□□□        | □  | □□years □□months                 |
| 4              | □□□□□□□□□□        | □                                | □                         | □   | □□                  | □                                 | □□□□□□□□        | □  | □□years □□months                 |
| 5              | □□□□□□□□□□        | □                                | □                         | □   | □□                  | □                                 | □□□□□□□□        | □  | □□years □□months                 |
| 6              | □□□□□□□□□□        | □                                | □                         | □   | □□                  | □                                 | □□□□□□□□        | □  | □□years □□months                 |
| 7              | □□□□□□□□□□        | □                                | □                         | □   | □□                  | □                                 | □□□□□□□□        | □  | □□years □□months                 |
| 8              | □□□□□□□□□□        | □                                | □                         | □   | □□                  | □                                 | □□□□□□□□        | □  | □□years □□months                 |
| 9              | □□□□□□□□□□        | □                                | □                         | □   | □□                  | □                                 | □□□□□□□□        | □  | □□years □□months                 |
| 10             | □□□□□□□□□□        | □                                | □                         | □   | □□                  | □                                 | □□□□□□□□        | □  | □□years □□months                 |

**IV. Mass Media**

\*If the household has children between ages 6-18, ask the following questions.  
Otherwise, go to Section V.

106. Do you think your child is underweight, normal or overweight?  S200  
1 underweight  
2 normal  
3 overweight
107. Was your child on a diet last year? "On a diet" means changing one's normal eating habits to lose weight.  S201  
0 no  
1 yes  
8 refuse to answer  
9 don't know
108. Did you encourage your child to lose or gain weight through dieting?  S202  
0 no  
1 yes
109. Do you think your child has too little, just the right amount, or too much physical activity?  S203  
1 too little  
2 just right (Skip to Question 112)  
3 too much (Skip to Question 111)
110. Did you encourage your child to increase his/her physical activity?  S204  
0 no  
1 yes  
\*Skip to Question 112
111. Did you ask your child to decrease his/her physical activity?  S205  
0 no  
1 yes
112. Do you have a TV (in working order) at home?  S206  
0 no (Go to Section V)  
1 yes
113. When watching TV in the evenings, who normally gets to choose TV programs or channels?  S207  
1 Dad  
2 Mom  
3 child(ren)  
4 parents or other adults together  
5 child(ren) and parents together  
6 others

114. Does your family often watch TV together? □ S208  
 0 never  
 1 rarely  
 2 sometimes  
 3 often
115. In your household, do you limit your children's TV viewing? Include limits on time spent watching TV and which programs to watch. □ S209  
 0 no  
 1 sometimes  
 2 always  
 8 refuse to answer  
 9 don't know
116. Which of the following TV channels do you like best? □□□ S210  
 Second best? □□□ S211  
 000 no preference  
 1 Central TV Station  
 101 Channel 1  
 102 Channel 2  
 103 Channel 3  
 104 Channel 4  
 105 Channel 5  
 106 Channel 6  
 107 Channel 7  
 108 Channel 8  
 109 Educational Channel  
 2 Local TV Station  
 201 Province  
 202 City  
 203 County  
 3 Satellite TV  
 301 Beijing  
 301 [302] Tianjin  
 303 Hebei  
 304 Shanxi  
 305 Inner Mongolia  
 306 Liaoning  
 307 Jilin  
 308 Heilongjiang  
 309 Shanghai  
 310 Jiangsu  
 311 Zhejiang

- 312 Anhui
- 313 Fujian
- 314 Jiangxi
- 315 Shandong
- 316 Henan
- 317 Hubei
- 318 Hunan
- 319 Guangdong
- 320 Guangxi
- 321 Hainan
- 322 Sichuan
- 323 Chongqing
- 324 Guizhou
- 325 Yunnan
- 326 Tibet
- 327 Shaanxi
- 328 Gansu
- 329 Qinghai
- 330 Ningxia
- 331 Xinjiang
- 332 Hong Kong
- 333 other (please specify)
- 4 Cable TV
- 400 Cable TV

117. Do you pay attention to TV commercials? ☐S212  
 0 never  
 1 sometimes  
 2 always
118. Do you like TV commercials? ☐S213  
 0 no  
 1 a little  
 2 very much
119. When your child asks you to buy food or drinks advertised on TV, do you buy them? ☐S214  
 0 no  
 1 yes

## V. Siblings/Relatives

Ask all married women

120. Do you have any brothers? □S215  
0 no (Skip to Question 122)  
1 yes
121. How many? □□S216
122. Do you have any sisters? □S217  
0 no (Skip to Question 124)  
1 yes
123. How many? □□S218
- \* The following questions do not apply to divorced women
124. Does your husband have any brothers? □S219  
0 no (Skip to Question 122 [126])  
1 yes
125. How many? □□S220
126. Does your husband have any sisters? □S221  
0 no (Skip to Question 124)  
1 yes
127. How many? □□S222