| 1. Name of head of household: | | | | | ID N | Numbers: County: |
|---|-----------------------------|--------------------|---------------------------|--------------------|----------------|------------------|
| | | | | Township:□□ | Village:□□ | Household: |
| | | | | NC | MS Number: DDI | |
| | | | | Te | lephone: | |
| | | | | | | |
| 2. Number of registered people in the househo | old: | | | | | |
| In the past six months, the number of peopl | e regularly living in the h | ousehold (includir | ng registered residents): | | | |
| | | | | | | |
| 3. Family address: Co | ounty, | Township, | Villa | age | | |
| | | | | | | |
| 4. Interviewer's name: Interviewer's | s ID #: | 4. Sup | ervisor's name: | Supervisor's ID #: | | |
| | | | | | | |
| 5. Time household was entered. | Date (yyyy/mm/dd): | // Time: _ | | | | |
| | | | | | | |
| | | | | | | |
| Time questionnaire was filled out. | Date (yyyy/mm/dd): | // Time: _ | Interviewer sign | ature: | | |
| Time form was double-checked. | Date (yyyy/mm/dd): | // Time: _ | Checker signatu | re: | | |

Interviewer's introductory speech upon entering household:

Hello! We are conducting a survey for the project "Enhancing TB Control through Alignment of Health System Incentives". The purpose of this survey is to understand people's health and health service utilization habits, which will provide information for the design of this area's health insurance system. We hope we can obtain your cooperation. The contents of this survey will only be used for research analysis. You and your family's answers will be kept confidential according to the requirements of the People's Republic of China's confidentiality laws for data collection. We hope you will answer the following questions honestly. Thank you very much for your cooperation!

| Responder interviewe | nt's number (01 for the head of household, others according to the order in which they were ed) | 01 | 02 | 03 | 04 | 05 | 06 | 07 |
|-------------------------|---|----|----|----|----|----|----|----|
| A. Individ | lual's basic information (A1-A10 answered only by the head of household or knowledgeable | | | | | | | |
| person) | | | | | | | | |
| | Household member's name (Household member includes both registered members and | | | | | | | |
| A1 | individuals who have lived there over the past six months. Fill in the name of the head | | | | | | | |
| | of household for 01.) | | | | | | | |
| | Relationship to head of household: | | | | | | | |
| A2 | (1) Head of household (2) Spouse (3) Son or daughter (4) Grandchild | | | | | | | |
| | (5) Parent (6) Grandparent (7) Sibling (8) Other | | | | | | | |
| A3 | Gender: (1) Male (2) Female | | | | | | | |
| A4 | Ethnicity: (1) Han (2) Meng (3) Hui (4) Zang (5) Wei (6) Miao (7) Other | | | | | | | |
| | Age (based on full years of life) | | | | | | | |
| A5 | (Note: Interviewer should use birth date to verify. If using the hukou booklet, first fill | | | | | | | |
| | in the complete year and month of birth.) | | | | | | | |
| A.C. | Marital status | | | | | | | |
| A6 | (1) Unmarried (2) Married (3) Divorced (4) Widow/er (5) Remarried (6) Other | | | | | | | |
| | Level of education: | | | | | | | |
| <u>۸</u> 7 | (1) Never attended school (2) Elementary school (3) Middle school | | | | | | | |
| A7 | (4) High school/technical school (5) Vocational college | | | | | | | |
| | (6) Community college (7) College and above | | | | | | | |

| | Occupation(s) (can choose up to three): | | |
|-------|--|--|--|
| A8 | (1) Farmer (2) Laborer (unskilled) (3) Village cadre (4) Village doctor | | |
| Ao | (5) Tradesperson (6) Teacher (7) Student (8) Business owner | | |
| | (9) Unemployed (10) Other (list) | | |
| A9 | In the past year since this survey, have you left town to work as a migrant? | | |
| А9 | (1) Yes (2) No (Skip to A10) | | |
| A9.1 | In the past year approximately how many months total did you spend working out of town | | |
| A9.1 | as a migrant? (unit: months) | | |
| A10 | What type of health insurance do you currently have? (can select more than one) | | |
| | (1) NCMS (2) Urban residents health insurance schemes | | |
| AIU | (3) Urban workers basic health insurance (4) Private insurance (5) Other (6) None | | |
| | (if yes to (1), answer A10.2-A10.3.3; otherwise skip to A11) | | |
| A11 | Who will be answering the following survey questions (section B,C,D)? | | |
| AII | (Interviewer fill in) (1) The individual him or herself (2) Someone else | | |
| | Reasons for proxy: | | |
| A11.1 | (1)working as a migrant (2)Too young (3)Mentally impaired | | |
| | (4)Unwilling (5)Temporary absence (6)Other | | |
| | How would you assess your health compares with that of others your age? | | |
| A12 | (1) Very good (2) Good (3) Average (4) Poor (5) Very poor | | |
| | (6) Refuse to answer (7) Don't know | | |
| A13 | | | |
| A13.1 | Height (cm) | | |
| A13.2 | Weight (cm) | | |
| A13.3 | Waistline (cm) | | |

| A13.4 | Hipline (cm) | | | | |
|---------------|---|--|--|--|--|
| B. Illness, i | injury, and outpatient visits over the past 14 days | | | | |
| B1 | In the past 14 days, have you been ill? (1)Yes (2)No (Skip to part C) | | | | |
| DO | How would you rate the severity of your illness or injury? | | | | |
| B2 | (1) Minor (2) Average (3) Severe | | | | |
| B3.1 | What illness or injury did you suffer? | | | | |
| D3.1 | (fill in the name of the illness—if multiple, please list all) | | | | |
| B3.2 | (fill in disease code—use National Health Services Survey Code) | | | | |
| B4 | In the 14 days before this survey, how many days were you bedridden because you were ill? | | | | |
| F | (unit: days)? (if no, write 0) | | | | |
| В5 | If you are a worker or employee, how many days did you take off of work because you were | | | | |
| DJ | ill? (unit: days) (if no, write 0) | | | | |
| B6 | If you are a student, how many days did you take off from your studies because you were | | | | |
| DO | ill? (unit: days)? (if no, write 0) | | | | |
| B7 | After you got sick, did you undergo treatment? (including self-treatment)? | | | | |
| D/ | (1) Yes (Skip to B8) (2) No | | | | |
| | What is your primary reason for not undergoing treatment? | | | | |
| B7.1 | (After answering, skip to Part C.) | | | | |
| D7.1 | (1)Felt it was not serious (2) Economic difficulties (3) No time | | | | |
| | (4) Transportation is inconvenient (5) No effective measures (6) Other | | | | |
| | How did you treat the illness? | | | | |
| B8 | (1)Within two weeks went to see a doctor <i>and also</i> self-treated | | | | |
| В8 | (2) Within two weeks went to see a doctor (Skip to B11) | | | | |
| | (3) Only self-treated | | | | |

| | Why did you choose self-treatment? | | | |
|----------------|---|--|--|--|
| | (1) Followed doctor's prescription to self-treat | | | |
| B9 | (2) Felt the ailment was minor/No need to see a doctor | | | |
| | (3) Self-treatment is cheaper | | | |
| | (4)No time (5) Transportation is inconvenient (6) Poor service (7) Other | | | |
| | If you self-treated, the source of your medicine was: (can select a maximum of three) | | | |
| D 10 | (1)Already in the home (Skip to B11) (2)Purchased at pharmacy | | | |
| B10 | (3) Purchased at health facility but did not visit doctor | | | |
| | (4)Someone gave it to me (Skip to B11) (5)Other (Skip to B11) | | | |
| B10.1 | If the medicine was purchased at the pharmacy or at a health facility, how much did you | | | |
| | spend on pharmaceutical products in the past fourteen days? (unit: RMB) | | | |
| The followin | g questions ask about visits to the doctor in the past two weeks. If you did not see a doctor | | | |
| in the past ty | wo weeks (B8=(3)), then part B is finished—Skip to section C. | | | |
| B11 | In the past 14 days, how many times did you go to see a doctor? (unit: times) | | | |
| The followin | ng questions are about your first visit to the doctor (according to the individual or a | | | |
| knowledgeab | ble representative) | | | |
| B12 | Where did you go for your first visit to the doctor? | | | |
| D12 | (Please write the full, detailed name of the facility, even for private clinics) | | | |
| | The primary reason for selecting the above facility was: | | | |
| | (1) It is nearby/convenient (2) The price is reasonable | | | |
| B12.1 | (3) The technical capacity is high. (4) Its facilities and equipment are good. | | | |
| | (5) It has a variety of drugs. (6) The service attitude is good. | | | |
| | (7) It is a designated reimbursable hospital (8) Someone I know works there. | | | |
| | (9) It has a dependable doctor. (10) I was referred (11) Other | | | |

| | If this visit to the doctor was not to the village clinic, the reason for not selecting the village | | |
|---------|---|--|--|
| | clinic was: (can select a maximum of 3) | | |
| | (1) The illness was pretty severe. | | |
| | (2) The technical capacity of the village clinic is low. | | |
| B12.2 | (3) The village clinic offers a limited selection of drugs. | | |
| | (4) They use expired and spoiled drugs there. | | |
| | (5) The facilities are poor. (6) The service attitude is poor. | | |
| | (7) The price is unreasonable. (8) My insurance doesn't cover it. | | |
| | (9) They offer unnecessary services (including drugs and exams) (10) Other | | |
| B13 | At this visit, did you have any of the following treatments? | | |
| B13.1 | Injection (1)Yes (2)No | | |
| B13.2 | Intravenous drip (1)Yes (2)No | | |
| B13.3 | Oral medicine (1)Yes (2)No (Skip to B13.4) | | |
| | The medicine you took was: | | |
| B13.3.1 | (1) Traditional Chinese medicine (2) Western medicine | | |
| | (3) A combination of Chinese and Western medicine (4) Don't know | | |
| | Where did the medicine you took primarily come from: (can select up to 3) | | |
| B13.3.2 | (1)Purchased at the health facility (2)Already had it at home | | |
| | (3)Purchased at the pharmacy (4)Given by someone else (5)Other | | |
| B14 | On this visit to the doctor how much was the total cost? | | |
| B14.1 | How much of that was paid in cash by you? | | |
| B14.2 | How much was paid from the family account (not including reimbursements)? | | |
| B14.3 | How much was covered by NCMS reimbursements or reductions? | | |

| | | | | 1 | 1 |
|--------------|--|--|--|-------|---|
| B15 | In this visit to the doctor, did the doctor prescribe drugs not included on the NCMS reimbursement list? (1) Yes (2) No (3) Don't know (If (2) or (3) is selected skip to B16) | | | | |
| B15.1 | If yes, how much did you pay for these drugs? | | | | |
| B16 | How would you evaluate this visit to the doctor(1)Very satisfied(2)Satisfied(3)Neither satisfied nor unsatisfied(4)Unsatisfied(5)Very unsatisfied(If you chose, 1, 2, or 3—skip to B17) | | | | |
| B16.1 | What were you most unsatisfied with during this visit? (May choose up to 3) (1) Nothing (2) Low technical capacity (3) Poor facilities (4) Limited selection of drugs (5) Poor service (6) They offered unnecessary services (including drugs and exams) (7) Price was unreasonable (8) Fee was too high (9) Tedious administrative procedures (10) Long waiting time (11) Other | | | | |
| The followin | ng questions are about your second visit to the doctor (according to the individual or a | | | | |
| knowledgea | ble representative) | | | | |
| B17 | Where did you go for your second visit to the doctor?(Please write the full, detailed name of the facility, even for private clinics) | | | | |
| B17.1 | The primary reason for selecting the above facility was: (1) It is nearby/convenient (2) The price is reasonable (3) The technical capacity is high. (4) Its facilities and equipment are good. (5) It has a variety of drugs. (6) The service attitude is good. (7) It is a designated reimbursable hospital. (8) Someone I know works there. (9) It has a dependable doctor. (10) I was referred (11) Other | | | | |

| | If this visit to the doctor was not to the village clinic, the reason for not selecting the village | |
|---------|---|--|
| | clinic was: (can select a maximum of 3) | |
| | (1) The illness was pretty severe. | |
| | (2) The technical capacity of the village clinic is low. | |
| B17.2 | (3) The village clinic offers a limited selection of drugs. | |
| | (4) They use expired and spoiled drugs there. | |
| | (5) The facilities are poor. (6) The service attitude is poor. | |
| | (7) The price is unreasonable. (8) My insurance doesn't cover it. | |
| | (9) They offer unnecessary services (including drugs and exams) (10) Other | |
| B18 | At this visit, did you have any of the following treatments? | |
| B18.1 | Injection (1)Yes (2)No | |
| B18.2 | Intravenous drip (1)Yes (2)No | |
| B18.3 | Oral medicine (1)Yes (2)No (Skip to B18.4) | |
| | The medicine you took was: | |
| B18.3.1 | (1) Traditional Chinese medicine (2) Western medicine | |
| | (3) A combination of Chinese and Western medicine (4) Don't know | |
| | Where did the medicine you took primarily come from: (can select up to 3) | |
| B18.3.2 | (1) Purchased at the health facility (2) Already had it at home | |
| | (3) Purchased at the pharmacy (4) Given by someone else (5) Other | |
| B20 | On this visit to the doctor how much was the total cost? | |
| B20.1 | How much of that was paid in cash by you? | |
| B20.2 | How much was paid from the family account (not including reimbursements)? | |
| B20.3 | How much was covered by NCMS reimbursements or reductions? | |

| B21 | In this visit to the doctor, did the doctor prescribe drugs not included on the NCMS reimbursement list? (1) Yes (2) No (3) Don't know (If (2) or (3) is selected skip to B22) | | | |
|--------------|---|--|--|--|
| B21.1 | If yes, how much did you pay for these drugs? | | | |
| B22 | How would you evaluate this visit to the doctor: (1) Very satisfied (2) Satisfied (3) Neither satisfied nor unsatisfied (4) Unsatisfied (5) Very unsatisfied (If you chose, 1, 2, or 3—skip to section C) | | | |
| B22.1 | What were you most unsatisfied with during this visit? (May choose up to 3) (1) Nothing (2) Low technical capacity (3) Poor facilities (4) Limited selection of drugs (5) Poor service (6) They offered unnecessary services (including drugs and exams) (7) Price was unreasonable (8) Fee was too high (9) Tedious administrative procedures (10) Long waiting time (11) Other | | | |
| C. Hospitali | zations within the past year | | | |
| C1 | In the past year, has a doctor advised you that you need to be hospitalized? (1)Yes (2)No (Skip to Part D) | | | |
| C1.1 | How many times in the past year? | | | |
| C2 | In the past year, how many times did a doctor advise you that you need to be hospitalized but you did not go to the hospital? (Fill in the exact number of times. If never, write "0" and skip to C3) | | | |
| C2.1 | Your primary reason for not being hospitalized was:(1)Unnecessary(2)No time(3)Economic troubles(4)Poor service(5)Price too high(6)No beds(7)Other | | | |

| C3 | In the past year, how many times were you hospitalized? | | | | |
|-------------|---|--|--|--|--|
| CS | (Fill in the exact number. If none, write "0" and skip to Part D.) | | | | |
| Most recent | t hospitalization in the past year | | | | |
| | What is the name of the illness (injury, poison, etc.) for which you were hospitalized? | | | | |
| C4 | (During the survey write the name of the ailment, during the cross-check fill in the | | | | |
| | code for the ailment) | | | | |
| C4.1 | When did you enter the hospital?: (year) | | | | |
| C4.1.1 | (month) | | | | |
| C4.2 | What is the name of the institution where you were hospitalized? | | | | |
| C4.2 | (Please write full, complete name) | | | | |
| C4.3 | Were you referred to the hospital this time? (1)Yes (2)No (Skip to C4.4) | | | | |
| | If you were referred, from where were you referred? | | | | |
| | (1) Township health center (2) County (district) hospital | | | | |
| C4.3.1 | (3) Municipal hospital (4) Provincial hospital (5) Military hospital | | | | |
| C4.3.1 | (6) County-level Chinese Medicine Hospital | | | | |
| | (7) Municipal-level or above Chinese Medicine Hospital | | | | |
| | (8) Private hospital (9) Other | | | | |
| C4.4 | For how many days were you hospitalized this time? (days) | | | | |
| C4.5 | During this hospitalization, did you undergo surgery? (1) Yes (2) No | | | | |
| C4.6 | If you work, how many days did you take off due to your hospitalization this time? | | | | |
| C4.0 | (including days in the hospital, if none write "0".) | | | | |
| C4.6.1 | If you are a student, how many how many days did you take off due to your hospitalization | | | | |
| C4.6.1 | this time? (including days in the hospital, if none write "0".) | | | | |

| C4.6.2 | For how many days before or after your hospitalization were you bedridden? | | | |
|---------|--|------|--|--|
| 0 110.2 | (Does not include days in the hospital. If none write "0".) | | | |
| | Why did you check out of the hospital this time? | | | |
| | (1) Fully recovered, doctor advised that you check out | | | |
| C4.7 | (2) Not fully recovered, but doctor still advised that you check out | | | |
| | (3) Against doctor's orders (4) Other | | | |
| | (If you selected 3 continue on to C4.7.1, all other selections skip to C4.8) | | | |
| | If you checked out of the hospital against doctor's orders, the reason was: | | | |
| C4.7.1 | (1) Illness hadn't been cured after a long time (2) Economic difficulties | | | |
| | (3) Limited hospital resources (4) Poor service attitude (5) Other | | | |
| C4.9 | In the past year, were you enrolled in the New Cooperative Medical System? | | | |
| C4.8 | (1) Yes (2) No (Skip to C4.10) | | | |
| | If you were enrolled in NCMS, how were you reimbursed for this hospitalization? | | | |
| C4.8.1 | (1) Paid the entirety up front, then went to the NCMS Office to apply for reimbursement. | | | |
| | (2) Hospital directly lowered the hospitalization fee. (Skip to C4.10) | | | |
| C4.9 | During this hospitalization, how much did you spend up front? | | | |
| C4.9 | (Does not include transportation costs, personal nurse, bribes) | | | |
| C4.9.1 | How much did the NCMS Office reimburse you for this hospitalization? (RMB) | | | |
| C4.9.1 | (Skip to C4.11) | | | |
| C4.10 | During this hospitalization, how much did you spend out of pocket? | | | |
| C4.10 | (Does not include transportation costs, personal nurse, bribes) | | | |
| 04.11 | During this hospitalization, how much did you spend on transportation, vitamins, food, | | | |
| C4.11 | and/or a personal nurse? (RMB) (If none write "0") | | | |
| | | | | |

| | While you were hospitalized, did you or your family members give gifts or money to | | | | |
|-------------|---|--|--|--|--|
| C4 12 | hospital employees? | | | | |
| C4.12 | (1) Gave money (2) Gave gifts (3) Both gifts and money | | | | |
| | (4) Neither gifts nor money (5) Other (eg. taking them out to dinner, etc.) | | | | |
| C4.12.1 | If yes, how much did you spend? | | | | |
| | How would you evaluate this hospitalization: (1) Very satisfied (2) Satisfied (3) Neither | | | | |
| C4.13 | satisfied nor unsatisfied (4) Unsatisfied (5) Very unsatisfied | | | | |
| | (If you chose, 1, 2, or 3—skip to C5) | | | | |
| | What were you most unsatisfied with during this hopsitalization? (May choose up to 3) | | | | |
| | (1) Nothing (2) Low technical capacity (3) Poor facilities | | | | |
| | (4) Limited selection of drugs (5) Poor service | | | | |
| C4.13.1 | (6) They offered unnecessary services (including drugs and exams) | | | | |
| C4.15.1 | (7) Price was unreasonable (8) Fee was too high | | | | |
| | (9) Tedious administrative procedures (10) Long waiting time | | | | |
| | (11) Treatment environment is poor | | | | |
| | (12) Inadequate treatment or effect not noticeable (13) Other | | | | |
| Your second | most recent visit to the hospital in the past year | | | | |
| (If you had | two or more hospitalizations in the past year. Otherwise, skip to part D) | | | | |
| | What is the name of the illness (injury, poison, etc.) for which you were hospitalized? | | | | |
| C5 | (During the survey write the name of the ailment, during the cross-check fill in the | | | | |
| | code for the ailment) | | | | |
| C5.1 | When did you enter the hospital? (year) | | | | |
| C5.1.1 | (month) | | | | |

| C5 2 | What is the name of the institution where you were hospitalized? | | | | |
|------------|--|--|--|--|--|
| C5.2 | (Please write full, complete name) | | | | |
| D. Chronic | disease patients | | | | |
| D1 | In the past six months, have you suffered from a chronic disease that was formally diagnosed by a doctor? (1) Yes (2) No (Skip to part E) | | | | |
| D1.1 | If yes, which disease(s)? (If more than three, please fill in the names of the three most severe.) (According to the National Health Services Survey Code) | | | | |
| D2 | In the past three months, how many times have you seen a doctor about these diseases? (If never, write ''0'' and skip to Part E.) | | | | |
| D3.1 | In the past three months, the main type of facility at which you've seen a doctor for this disease has been: (1) Village clinic (2) Township health center (3) County hospital (4) Private clinic (5) Other | | | | |
| D3.2 | Have you already obtained an NCMS Chronic Disease card? (1) Yes (2) No (Skip to D3.4) | | | | |
| D3.2.1 | If you were enrolled in NCMS, how were you reimbursed for treatment?(1) Paid the entirety up front, then went to the NCMS Office to apply for reimbursement.(2) Facility directly lowered the hospitalization fee. (If selected (2), skip to D3.4) | | | | |
| D3.3 | In the past three months, how much did you spend on these diseases up front? (Does not include transportation costs, personal nurse, bribes) | | | | |
| D3.3.2 | In the past three months, how much did the NCMS Office reimburse you for these diseases? (If none, skip to D3.5) | | | | |

| D3.4 | In the past 3 months, how much did you spend out of pocket? | | | | |
|--------------|---|--|--|--|--|
| D3.4 | (Does not include transportation costs, personal nurse, bribes) | | | | |
| D3.5 | In the past three months, how much did you spend at the pharmacy because of this disease? | | | | |
| D3.3 | (RMB) (if none, write "0") | | | | |
| E. Health an | d behavior of adults aged 15 and over | | | | |
| | Today, in terms of your mobility: | | | | |
| E1 | (1)Can move in four directions without any difficulty | | | | |
| | (2)Movement is a little difficult (3)Bedridden | | | | |
| E2 | Today, in terms of your ability to take care of yourself (wash hands and face, get dressed): | | | | |
| | (1)No problems at all (2)Some problems (3)Unable to wash or dress oneself | | | | |
| | Today, in terms of your ability to carry out regular daily activities (work, read, or household | | | | |
| E3 | chores): | | | | |
| 15 | (1)Can carry out daily activities without any problem (2)Some problems | | | | |
| | (3)Unable to carry out daily activities | | | | |
| E4 | Today, in terms of pain or discomfort: | | | | |
| | (1)No pain or discomfort (2)Moderate pain or discomfort (3)Extreme pain or discomfort | | | | |
| | Today, in terms of your level of worry or depression: | | | | |
| E5 | (1)No worry or depression (2)Moderate worry or depression | | | | |
| | (3)Extreme worry or depression | | | | |
| | On this ruler, please indicate the point that best represents your health today. | | | | |
| E6 | $\left \begin{array}{cccccccccccccccccccccccccccccccccccc$ | | | | |
| 20 | 0 10 20 30 40 50 60 70 80 90 100 | | | | |
| | bad health good health | | | | |

| | Generally speaking, your health is: | |
|-------------|--|--|
| E7 | (1)Extremely good (2)Good (3)Fine (4)Average (5)Poor | |
| | Compared with one year ago, how would you describe your health? | |
| FO | (1)Much better than 1 year ago (2)A little better than 1 year ago | |
| E8 | (3)About the same as 1 year ago (4)A little worse than 1 year ago | |
| | (5)Much worse than 1 year ago | |
| F. Survey o | of already married 15-49 year old women | |
| (including | g married, divorced, and widowed women) | |
| F1 | In the past year, have you had a gynecological exam? (breast exam, pap smear, etc.) | |
| ГІ | (1) Yes (2) No | |
| F2 | Have you given birth since January 1, 2003? (1) Yes (2) No (Skip to G1) | |
| F3 | For your most recent birth, how many pre-natal exams did you have? (unit: exams)? | |
| Г3 | (If none, write "0" and skip to F4.) | |
| F3.1 | At how many weeks of pregnancy did you have your first pre-natal exam? (unit: weeks) | |
| | Where did you have your pre-natal exam(s)? (Can select up to three) | |
| | (1) County/district-level hospital or above | |
| F3.2 | (2) County/district-level or above TCM hospital | |
| 1'5.2 | (3) Maternal and child health facility (4) Township health center | |
| | (5) Community health center (6) Family planning center | |
| | (7) Village Clinic (8) Other | |
| F3.3 | During your pre-natal exam, did the doctor perform any of the following exams? | |
| F3.3.1 | Weigh you: (1) Yes (2) No | |
| F3.3.2 | Draw blood for blood test: (1) Yes (2) No | |
| F3.3.3 | Measure blood pressure: (1) Yes (2) No | |

| F3.3.4 | Routine urine exam: (1) Yes (2) No | | | |
|--------|--|------|--|--|
| F3.3.5 | Ultrasound: (1) Yes (2) No | | | |
| | Location of birth: | | | |
| | (1) County/district-level hospital or above | | | |
| F4 | (2) County/district-level or above TCM hospital | | | |
| 1'4 | (3) Maternal and child health facility (4) Township health center | | | |
| | (5) Community health center (6) Family planning center | | | |
| | (7) Village Clinic (8) Other | | | |
| | If you gave birth at home, your primary reason for not going to the hospital was: | | | |
| F4.1 | (1) No need to go to hospital (2) Didn't make it on time (fast birth) | | | |
| | (3) Economic difficulties (4) Transportation inconvenient (5) Other | | | |
| | If you gave birth at home, who delivered the baby? | | | |
| F4.2 | (1) Doctor from the township-level or above (2) Village doctor | | | |
| | (3) Licensed midwife (4) Unlicensed midwife (5) Family member (6) Other | | | |
| F4.3 | This birth was: (1)Natural (2)C-section (3)Other | | | |
| | If you are enrolled in the New Cooperative Medical Scheme, how were you reimbursed for | | | |
| F5 | this time giving birth? | | | |
| 10 | (1) Paid the entirety up front, then went to the NCMS Office for reimbursement. | | | |
| | (2) Facility directly lowered the fee. (3) All from out-of-pocket | | | |
| F5.1 | How much of the costs incurred by this birth did you pay up front? (not including | | | |
| | transportation costs, personal nurse, or bribes) | | | |
| F5.2 | How much of the costs incurred by this birth were reimbursed? (If none write "0". If don't | | | |
| 1 3.2 | know write "999999999".) | | | |

| F5.3 | How much of the costs incurred by this birth did you pay out-of-pocket? (not including transportation costs, personal nurse, or bribes) | | | |
|-------------|---|--|--|--|
| F6 | In the 42 days after the birth, how many home visits did you accept from doctors or health staff? (visits) (None, write 0; don't know, write 99999999) | | | |
| G. Survey o | of children 5 years and younger | | | |
| G1 | Survey ID number of child's mother (If the mother was not surveyed, write "0") | | | |
| G2 | In the past 12 months, how many times did the child have a routine check-up? (times) (not including an exam to treat an illness) | | | |
| G3 | Does the child have a planned immunization/inoculation care or booklet? (1) Yes (2) No (3) Don't know | | | |
| G4 | Has s/he received the BCG vaccine?(1) Yes(2) No | | | |
| G4.1 | How many times did s/he have DPT shots? (times) | | | |
| G4.2 | How many doses of the polio vaccine? (times) | | | |
| G4.3 | Did s/he have the measles vaccine? (1) Yes (2) No | | | |
| G4.4 | How many times did s/he have the Hepatitis B vaccine? (times) | | | |
| G4.4.1 | When was his/her first time having the Hepatitis B vaccine?(1) Within 24 hours of birth(2) Within a week of birth(3) Within a month of birth(4) More than a month after birth(5) Not sure | | | |
| G5 | Where do you typically go for immunizations?(1)CDC center(2)Township hospital(3)Community health center(4)Village clinic(5)Other | | | |
| G6 | In the past 2 weeks has this child had diarrhea? (1) Yes (2) No (Skip to H1) | | | |

| | While suffering from diarrhea, did he/she take any of the following? | | | | |
|----------------|---|--|--|--|--|
| G7 | (1) ORS powder (powder-like objects in water to drink) | | | | |
| 0/ | (2) oral rehydration salt solution (open direct consumption) | | | | |
| | (3) homemade oral rehydration salt solution (salt or sugar in the liquid food) | | | | |
| H. Survey of e | elderly individuals aged 55 and above | | | | |
| | Is walking 2 <i>li</i> (1 km) difficult for you? | | | | |
| H1 | (1) No difficulty <i>(skip to H4)</i> (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |
| | Is walking 1 <i>li</i> (500 meters) difficult for you? | | | | |
| H2 | (1) No difficulty <i>(skip to H4)</i> (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |
| | Is walking around a room difficult for you? | | | | |
| H3 | (1) No difficulty (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |
| | Is sitting continuously for 2 hours difficult for you? | | | | |
| H4 | (1) No difficulty (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |
| | Is standing up after sitting for a long time difficult for you? | | | | |
| H5 | (1) No difficulty (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |
| | Is climbing a flight of stairs difficult for you? | | | | |
| H6 | (1) No difficulty (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |

| | Is lifting a 5 kg object such as a bag of rice or flour difficult for you? | | | | |
|-------------|--|--|--|--|--|
| H7 | (1) No difficulty (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |
| | Is squatting difficult for you? | | | | |
| H8 | (1) No difficulty (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |
| | Is dressing yourself difficult for you? | | | | |
| H9 | (1) No difficulty (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |
| | Is going to the bathroom by yourself difficult for you? | | | | |
| H10 | (1) No difficulty (2) A little difficult, but can still do it | | | | |
| | (3) Need help (4) Can't do it (5) Refuse to answer (6) Don't know | | | | |
| I. Health b | behavior and knowledge | | | | |
| I1 | Smoking | | | | |
| | Do you smoke? | | | | |
| I1.1 | (1) I've never smoked (skip to I2) (2) Occasionally (3) Often | | | | |
| | (4) I've already quit (skip to I1.5) | | | | |
| I1.2 | How old were you when you started to smoke? (age) | | | | |
| I1.3 | On average, how many cigarettes a day do you smoke? (fill in the exact number) | | | | |
| I1.4 | Approximately how much do you spend each month on smoking? (skip to I2) | | | | |
| I1.5 | For how long have you quit smoking? | | | | |

| | What was your main reason(s) for quitting smoking? (can make multiple selections) | | | |
|-----------------------|---|--|--|--|
| T 1 F 1 | (1) Already sick (2) To prevent disease (3) Economic difficulties | | | |
| I1.5.1 | (4) Family opposed it (5) Environmental restrictions (6) Set an example | | | |
| | (7) Educational campaign (8) Doctor's advice (9) Other (10) Don't know | | | |
| I2 | Tuberculosis | | | |
| 12.1 | Do you think TB is a serious disease? (select one) | | | |
| 12.1 | (1) Very serious (2) Somewhat serious (3) Not very serious (4) Don't know | | | |
| | How did you first learn about TB? (can make multiple selections) | | | |
| | (1) Newspaper or periodical (2) Radio (3) TV (4) Public service announcement | | | |
| I2.2 | (5) Educational pamphlet, poster, or other printed material (6) Health worker | | | |
| | (7) Family, friend, neighbor, or coworker (8) Religious leader (9) Teacher | | | |
| | (10) Other (please specify) (11) Don't know | | | |
| | What are the symptoms of TB? (can make multiple selections) | | | |
| | (1) Rash (2) Cough (3) Cough lasting 3 weeks or longer (4) Coughing up blood | | | |
| I2.3 | (5) Severe headache (6) Nausea (7) Emaciation (8) Fever | | | |
| | (9) Unexplained fever lasting 7 days or more (10) Chest pain (11) Shortness of breath | | | |
| | (12) Continued weakening (13) Other (14) Don't know | | | |
| | How can you get TB? (can make multiple selections) | | | |
| | (1) Shaking hands (2) From the spray of a TB patient's cough or sneeze | | | |
| I2.4 | (3) Sharing food (4) Sharing kitchen utensils | | | |
| | (5) Touching public objects (doors, public buses, etc.) | | | |
| | (6) Other (please explain) (7) Don't know | | | |

| | How can TB be prevented? (can make multiple selections) | | | |
|--------|--|--|--|--|
| | (1) Don't shake hands (2) Cover your nose and mouth when you sneeze or cough | | | |
| 12.5 | (3) Avoid eating with others (4) Wash hands after touching public surfaces | | | |
| | (5) Close the windows at home (6) Good nutrition (7) Prayer | | | |
| | (8) Don't know (9) Other (Please explain) | | | |
| | Who do you think is susceptible to TB? (can make multiple selections) | | | |
| 12 (| (1) Anyone (2) Only poor people (3) Only homeless people (4) Only drunkards | | | |
| 12.6 | (5) Only drug addicts (6) Only HIV/AIDS patients (7) Only prisoners | | | |
| | (8) Other (Please explain) | | | |
| 12.7 | Can TB be treated? (1) Yes (2) No (3) Do not know | | | |
| | How should TB patients be treated? (can make multiple selections) | | | |
| 12.0 | (1) Herbal Chinese medicine (2) Rest at home, no need for treatment (3) Pray | | | |
| I2.8 | (4) The specific medication given by health facilities (5) DOTS strategy | | | |
| | (6) Don't know (7) Other | | | |
| 12.9 | If you thought you had TB, would you seek treatment? (1) Yes (2) No (skip to I2.9.2) | | | |
| | If yes, where would you choose to go to seek treatment? (can make multiple selections) | | | |
| | (1) Go to the village clinic (2) Go to the township health center | | | |
| 12 0 1 | (3) Go to the county or above level hospital (4) Go to the TB control center | | | |
| I2.9.1 | (5) Go to the pharmacy to buy drugs | | | |
| | (6) Traditional treatment (such as visit a practitioner of Chinese medicine) | | | |
| | (7) Self treat (such as herbal medicine, etc.) (8) Other | | | |

| | What would be your reason for not going to a health facility? (can make multiple selections) | |
|--------------|--|--|
| | (1) Don't know where to go (2) Too expensive | |
| | (3) Transportation is inconvenient/Too far away (4) Don't trust health workers | |
| I2.9.2 | (5) Poor attitude of health workers | |
| | (6) Can't leave work (Time conflict between work and health facility hours) | |
| | (7) Don't want to hear bad news (8) Other (Please explain) | |
| | What do you think of China's TB diagnosis and treatment costs? (select one) | |
| 12.10 | (1) Should be free (2) Price is reasonable (3) Price is a little high | |
| | (4) Price is very high (5) Don't know | |
| | How do you hope to obtain information and news about TB prevention and treatment? | |
| | (Select the three most effective sources) | |
| TO 11 | (1) Newspaper or periodical (2) Radio (3) TV (4) Public service announcement | |
| I2.11 | (5) Educational pamphlet, poster, or other printed material (6) Health worker | |
| | (7) Family, friend, neighbor, or coworker (8) Religious leader (9) Teacher | |
| | (10) Other (please specify) | |
| 13 | Hypertension de la | |
| I3.1 | Is hypertension related to eating and drinking? (1) Yes (2) No (3) Don't know | |
| I3.1.1 | Does salt intake affect hypertension? (1) Yes (2) No (3) Don't know | |
| I3.2 | Is hypertension related to smoking? (1) Yes (2) No (3) Don't know | |
| 13.3 | Is hypertension related to being overweight? (1) Yes (2) No (3) Don't know | |
| I3.4 | Is hypertension related to drinking alcohol? (1) Yes (2) No (3) Don't know | |
| | If a hypertensive patient is unable to control his or her blood pressure, which of the | |
| 13.5 | following diseases could result? (can select more than one) | |
| 13.3 | (1) Paralysis (stroke) (2) Coronary heart disease (angina) | |
| | (3) Tumor (4) None (99) Don't know | |

| | How should a hypertensive patient control his or her blood pressure? (can select more than | | | |
|------|--|--|--|--|
| | one) | | | |
| | (1) Take medicine recommended by doctor | | | |
| | (2) Make doctor-recommended diet changes to control salt intake | | | |
| 13.6 | (3) Limit consumption of meat, eggs, etc. with high fat and cholesterol content | | | |
| | (4) Maintain a stable mood | | | |
| | (5) Do appropriate activities | | | |
| | (6) Control body weight | | | |
| | (7) Don't need to control blood pressure (99) Don't know | | | |

| J. Family revenues and expenditure | |
|---|--|
| Please record the ID of respondent | |
| Basic household situation | |
| J1 Does your family own any of the following possessions? (1)Yes (please indicate quantity) (2)No (write 0) | |
| J1.1 Watch/Alarm clock | |
| J1.2 Bicycle | |
| J1.3 Radio | |
| J1.4 Black & white TV | |
| J1.5 Color TV | |
| J1.6 Sewing machine | |
| J1.7 Motorbike | |
| J1.8 Car | |
| J1.9 Electric refrigerator | |
| J1.10 Washing machine | |

| J1.11 Telephone (including cell phone) | |
|---|--|
| J1.12 Farming machine | |
| J1.13 VCD, DVD, sound system, TV receiver, etc. | |
| J1.14 Camera, video camera, etc. | |
| J1.15 Air conditioning | |
| J1.16 Cow | |
| J1.17 Sheep | |
| J1.18 Horse, donkey, mule | |
| J1.19 Pig | |
| J1.20 Irrigated land | |
| J1.21 Fields on a mountain | |
| J2 What type of house does your family live in? | |
| (1)Brick, earth, and mud (2)Wooden blocks (3)Earth and wood (4)All brick (5) Cave dwelling (6) Other | |
| J2.1 What material is the floor of your house made of? (1) Dirt (2) Brick (3) Ceramic tile (4) Wooden planks (5) Laminate (6) Other | |
| J2.2 In which year was your house built? | |
| J2.3 What is the area of your house? (unit: square meters) | |
| J3 The primary source of your family's drinking water is: | |
| (1)Tap water (2)Spring water (3)Hand-drawn well water (4)Cellar water (5)Well water | |
| (6)River or lake water (7)Ditch water (8)Other | |
| J4 What type of toilet does your family have | |
| (1) Flush toilet (2-6) have toilet but not flush toilet (7) No toilet (8) Other | |
| [note: (2)(3)(4)(5)(6) were not translated as they do not have an English equivalent] | |
| J5 What type of fuel does your family typically use for cooking? (can select up to two): | |
| (1)Coal (2)Electric (3)Kerosene (4)Natural gas (5)Wood/hay/etc. (6)Charcoal (7)Other | |

| J6. Are your living space and kitchen separated? (1) Yes (2) No | |
|---|--|
| J7. Do people and animals live in the same room? (1) Yes (2) No | |
| J8. Distance between your home and the nearest health facility. | |
| J8.1 Distance to the nearest village clinic | |
| J8.1.1 distance (unit: <i>li</i> , 1 <i>li</i> =0.5 kilometer) | |
| J8.1.2 Usual method of transportation: (1) Walk (2) Public bus (3) Bicycle (4) Motorbike (5) Other | |
| J8.1.3 Time needed to get there using typical means of transportation: (minutes) | |
| J8.2 Distance to the nearest township health center | |
| J8.2.1 distance (unit: <i>li</i> , 1 <i>li</i> =0.5 kilometer) | |
| J8.2.2 Usual method of transportation: (1) Walk (2) Public bus (3) Bicycle (4) Motorbike (5) Other | |
| J8.2.3 Time needed to get there using typical means of transportation: (minutes) | |
| J8.3 Distance to the nearest county hospital | |
| J8.3.1 distance (unit: <i>li</i> , 1 <i>li</i> =0.5 kilometer) | |
| J8.3.2 Usual method of transportation: (1) Walk (2) Public bus (3) Bicycle (4) Motorbike (5) Other | |
| J8.3.3 Time needed to get there using typical means of transportation: (minutes) | |
| J9 Was your family identified as a local or national impoverished or subsistence household? (1) No (skip to J10) (2) Yes | |
| J9.1 When you enrolled in the New Cooperative Medical Scheme, did your family receive any financial assistance? | |
| (1)Yes (2)No (3)Not sure | |
| Household Loans | |
| J10 Does your family have any outstanding loans? (1)Yes (2)No (skip to J11) (3)Not sure | |
| J10.1 If your family has loans, what was the main reason for taking out the loan? | |
| (1)Purchase food (2)Build or fix a house (3)See the doctor (4)Send the children to school (5)Pay taxes | |
| (6)Wedding or funeral expenses (7)Agricultural production (8) Other (list) | |
| J10.1.1 What is the total amount of the loan? | |

| J11.3.2 What is the interest on the loan? (unit: RMB) | |
|---|--|
| J11 Does your family currently have any money lent out to others? (1)Yes (2)No (skip to J12) (3)Not sure | |
| J11.1 What is the total amount of money lent out? | |
| Production expenditure | |
| J12 What were your family's necessary production expenses last year? (eg. Raising cattle, fertilizer, seeds, farming machinery, etc.) | |
| Consumption expenditure | |
| J13 Average monthly expenditure on the following products | |
| J13.1 Grains, meat, fruit, vegetables, etc. | |
| J13.2 Oil, salt, soy sauce, vinegar, tea, seasoning, etc. | |
| J13.3 Daily commodities, such as soap, paper, pens, newspaper, etc. | |
| J13.4 Utilities, such as electric, water, heating, cooking fuel, etc. | |
| J13.5 Rent | |
| J13.6 Cigarettes, alcohol, etc. | |
| J13.7 Transportation, phone, postage, etc. | |
| J13.8 Cultural and entertainment activities | |
| J14 Expenditure on the following commodities over the past year (12 months) | |
| J14.1 Clothing | |
| J14.2 Education: tuition, books, school supplies (including living expenses for students not living at home) | |
| J14.3 New Cooperative Medical Scheme premium | |
| J14.4 Medicine, medical expenses, etc. (only includes what you personally paid for health services and medicine) | |
| J14.5 Gifts, such as a dowry, wedding gifts, New Year's gifts, funeral expenses, gifts to friends and family | |
| J14.6 Entertainment, gambling, etc. | |
| J14.7 Taxes, etc. | |
| J14.8 Insurance expenditure (not including NCMS) | |

| J14.9 Non-durable goods, such as TV, radio, fan, bicycle, motorbike, car, etc. | |
|--|--|
| J14.10 Building and/or repairing buildings | |
| J14.11 Other (expenditure not included in the above monthly and yearly expenditure categories) | |
| Savings | |
| J15 Over the past year was your family's income sufficient? How much were you able to save? (RMB) (If none write "0".) | |

J16 Home-produced goods

The value of total household consumption of home-produced items over the past year.

Note1: If the respondent can answer questions about the quantity, then the total value will be calculated by interviewers afterwards using the market price; whereas if the respondent

cannot answer questions about the quantity, ask instead for financial value of the goods.

Note 2: The unit of three quantity variables -total, sold and consumed- is jin (1 jin=0.5 kilo).

| Home produced good | Total quantity produced | Quantity sold | Quantity consumed | Market price | Total value |
|-----------------------------------|----------------------------|---------------|-------------------|--------------|-------------|
| J16.1 Wheat | | | | | |
| J16.2 Corn | | | | | |
| J16.3 Vegetables | | | | | |
| J16.4 Meat | | | | | |
| J16.5 Eggs | | | | | |
| J16.6 Fruit | | | | | |
| J16.7 Buckwheat | | | | | |
| J16.8 Flax | | | | | |
| J16.9 Potatoes | | | | | |
| J16.10 Other (not included in the | | | | | |
| above categories) | | | | | |

| Household income | | | |
|---|--|--|--|
| J17 In the past year, total household income (RMB) (including money sent home by family | | | |
| J17.1 Total amount of remittances sent home by family members working out of town as migrants (RMB) | | | |

-----THE END------