

## **COMMUNITY AND FACILITY SURVEY 1993 OVERVIEW**

### **Study Guide**

Household Survey will collect information on aspect of family life from about 7,000 households that is chosen as sample from the whole household in Indonesia. This questionnaire will collect the name of schools and health facilities used by household member. From these list, using a sample method, we choose a number of facilities to be surveyed directly.

We will also interview head of village where the sample of household located. Information on development of the village, occupation, availability of electricity, transportation will be collected through Komfas Survey.

There are two teams, household and Komfas teams will work on these two surveys. Household team will collect data on household and Komfas team will collect data on head of village, health facilities, and educational facilities.

Household team will work in the enumeration area by interviewing the sample household members. After finishing the interview, the team will move to the next enumeration area and leave a list of health and school facilities to be used for Komfas team. This list is part of household questionnaire. This information will be processed by Komfas team to choose the sample of health and educational facilities.

This survey will be held in 13 provinces in Indonesia:

- Province North Sumatra
- Province West Sumatra
- Province South Sumatra
- Province Lampung
- Province DKI Jakarta
- Province West Java
- Province Central Java
- Province DI Yogyakarta
- Province East Java
- Province Bali
- Province West Nusa Tenggara
- Province South Kalimantan
- Province South Sulawesi

### **Purpose of the study**

Community and Facility Survey is part of Household Survey. This survey is designed to collect information on:

1. Condition of village where sample household located,
2. Condition of educational facility used by sample household member,
3. Condition of health facility used by sample household member.

## **The mechanism of survey**

The main steps of the survey is:

1. Plan the research plan and design questionnaire
2. Collect information from society
3. Input data in the computer
4. Analyze data, write report for policy analysis and decision making.

In this case, interviewers involve in the second stage. The role of interviewers is very important for the whole process.

## **The organization of the study**

This study was funded by NICHD, USAID, Ford Foundation and WHO. The counterpart for data collection is Demographic Institute, Faculty of Economy, University of Indonesia. LDUI is responsible for recruiting the trainers, training, field coordinators, supervisor and interviewer. RAND is responsible for the technical assistance.

The project director for LDUI is Dr. M. Djuhari Wirakartakusumah and the main coordinator is Dr. Sulistinah Achmad. For Komfas survey, coordinator I is Prof. Agung and coordinator II is Dr. Tati.

## **Respondent**

Population is the total number of respondents in the survey. In this survey, the population is health providers, educators and head of villages. The description is:

<b>Module</b>	<b>Population</b>	<b>Respondent</b>
Village	Village	Head of Village, PKK mothers
School	Primary School Junior Secondary School Senior Secondary School	School Principal and teacher
Health	Puskesmas Posyandu Private practice  Traditional practice	Head of Puskesmas and staff Posyandu coordinator or cadre Practical doctor, midwives, or nurse.

## **Questionnaire**

Komfas questionnaire consists of:

1. Questionnaire for Village Head
2. Questionnaire for Puskesmas/Puskesmas Pembantu
3. Questionnaire for Private Doctor/Clinic
4. Questionnaire for Nurse/Midwife/Paramedic
5. Questionnaire for Traditional Practice
6. Questionnaire for Primary School
7. Questionnaire for Junior Secondary School
8. Questionnaire for Senior Secondary School

## **Interviewer Responsibility**

- Work on sampling process based on household information
- Search location using sample list
- Coordinate interview in each unit of facility
- Revisit facilities if it's necessary
- Check questionnaire
- Send questionnaire to the local supervisor

## **Interview Organization**

- One team has 3 interviewers and 1 local supervisor
- The team will go to the location together and stay in the post to prepare interview and manage questionnaire
- Each team will spent 3.5 to 4 days in each enumeration area
- Each interviewer will interview 2 to 3 respondents per day
- Interviewer has to edit questionnaire before he give it to the local supervisor
- He also has to edit other interviewer's questionnaire
- After finishing the work, the team will move to the next EA
- The questionnaire will be sent to Jakarta for editing and data entry

## **Interview Guide**

### **Approach to Respondent**

- Create a formal or professional relationship with local officer and respondent by having permission to work in the area.
- Show a friendly attitude and responsibilities
- Introduce yourself by mentioning your name and institution, describe the study briefly and mention how important is the role of respondent.
- Answer and refuse question
- Confidentiality
- Interview respondent alone
- Neutral attitude

### **Asking Questions**

- Read questionnaire exactly the same with the written question
- Do not change the chronology of questions
- Read the whole question before respondent give responses
- Notice the specific instruction and jumping instruction
- Do not pass a question, even though you have the answer
- If a question has [...], fill out using appropriate words
- Mention Mr./Mrs./Ms. appropriately
- Read two words per second

## Answering Notes

- Use pencil, instead of pen
- Write the answer clearly
- Write number seven clearly
- Check that only one space is filled out, if there is no explanation
- Write the numeric answer between two lines
- Write special note for “do not know”
- If there is a correction in the answer, do not erase
- Write (P) for investigation
- Write notes on the available space, if there is additional information
- Check your work, before leaving the location

## Field Procedure

### 1. Transportation

There is a big difference regarding the distance in the city and village. In the city, the distance between unit of facility is close. In the village, the distance between housing is far. Based on characteristics and area differences, the policy for transportation is rather different. Funding for public transportation will be given for the team, while in the village team can rent motorcycle to reach difficult location. Jakarta Supervisor will coordinate transportation and funding. Personal trip is mainly interviewer responsibility.

### 2. Arrive in location

The interview schedule describes the use of timing in the location. The number of facility is from 28 to 30. Team will stay in the location until interview finish. Before moving to the new location, courier goes to the next location and check if household team has finished the job. If they already finished the job, courier will receive NCR attachment from Household local supervisor and sign that material. Courier is supposed to stay in this location until Komfas team arrives. In the case, household team hasn't finish the job, courier has to come back and report to Komfas local supervisor.

Local Supervisor responsible for getting a permission from local village officer, managing food, housing and writing report. Together with interviewer, Local supervisor design sample for facility and identify the location of facility.

### 3. Materials

Before working on interview, each interviewer has to check all materials provided for interview, such as:

- List for duty and a map from Supervisor
- Questionnaire
  - Village Head, consists of Book I and Book II
  - Puskesmas/Puskesmas pembantu
  - Nurse/Midwife/Paramedic
  - Private Doctor/Clinic
  - Traditional Practice
  - Posyandu/PPKBD
  - Primary School
  - Junior Secondary School
  - Senior Secondary School

- c. Calendar
- d. A board for writing
- e. Pencil and eraser
- f. A watch
- g. Transportation money
- h. List of Supervisor location
- i. Letter of duty, permission and identity card

### **Job Editing**

- Editing is done before leaving the location
- Editing post interview is done in the location post together with all members of team
- Do not postpone the editing post interview
- Check the completeness of questionnaire, such as each unit of facility has its books and fill out completely. Notes of visit in the controlling page, starting and ending time and code of disposition.
- Solving problems, such as revisit respondent
- Follow all rules in the questionnaire
- Do not erase the mistake, write a cross sign to revise it
- Use notes for editing as a control to monitor the number and quality of interview.



**MANUAL**  
**SURVEY OF COMMUNITY CHARACTERISTICS**  
**1993**

**Cooperation Between**  
**Demographic Institute, Faculty of Economics**  
**University of Indonesia and RAND**

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# **SURVEY OF COMMUNITY CHARACTERISTICS**

## **Introduction**

Survey of Community Characteristics (SCC) is part of Community and Facility Survey (CFS). The purpose of this survey is to collect information on village/subdistrict development and potential.

The sample of SCC village/subdistrict is the village/subdistrict of household enumeration area (EA).

In this survey, village condition defines as a general condition of village that consists of : main access in both village/subdistrict and to public service center and city, electricity, water and environment sanitation, agriculture and industry, development history, history, weather, and all important events happened in the village.

SCC collected information is used to enrich household data analysis in the same village/subdistrict.

SCC interview implementation will be held based on CFS schedule.

SCC has three types of questionnaires, those are Book I, Book II, and Book PKK.

## **General Guidelines Of Questioning And Filling Out Questionnaire**

General guidelines of asking questions writing the answer in SCC questionnaire:

1. Each question is asked exactly like the written statement and words.
2. Words with slash ("/") can be read using one of them depending on the situation, e.g.,:
  - a. "village/subdistrict" is read "village" or "subdistrict" depending on EA criteria.
  - b. Mrs./Mr./Lady or Gentleman is read Mrs. or Mr. or Lady or Gentleman depending on the respondent.
3. Statement with "[ ]" is read using word of "choice" written in the most left box or the first line of column, except there is a special request.
4. Check point (.) is not necessary to read.
5. Statement consists of "main" word usually has one answer, except there is a special request.
6. Follow the available "skip pattern".
7. If a question does not have a skip rule, meaning continue to the next question or section.

General method of answering SCC questionnaire:

1. Fill out the answering space and write the code on the available space.
2. Circle chosen answer code number and write down the code at the available space.
3. Write the number using right alignment (adjust the answer with the available location of full stop of digit symbol and comma of decimal symbol).
4. One symbol of between brackets ("[ ]") always fill out with one digit.
5. If there is other answer, always write the "answer" in the available space.
6. Write code 9 as many as available digits and ending with:
  - a. 6 for not applicable/relevant code
  - b. 7 for not willing to answer code
  - c. 8 for do not know/forget code
  - d. 9 for interviewer forget to ask code

Write number codes using right alignment.

## **I. BOOK I**

The purpose of Book I is to collect current village/subdistrict data or the its changes in different sectors.

Book I consists of:

1. Cover page
2. Guiding Sheet consists of:
  - a. Sampling Description
  - b. Personnel interview
  - c. Interview note
  - d. Note
3. Interview content consists of 10 sections:
  - A. Transportation
  - B. Availability of electricity
  - C. Water source and environment sanitation
  - D. Agriculture and industry
  - E. History and Weather
  - F. Migration
  - G. Credit
  - I. History of school existence
  - J. History of health facility existence
  - K. Respondent identity

Note: Section H is not available in Book I, but it is available in Buku PKK

All data for Book I is collected through interview and if it is necessary can be supported by records in the village/subdistrict files.

Interviewer fills out Book I by interviewing the local Village Head/Lurah with their staff or other people who understand the questionnaire contents (informal staff e.g., LKMD, Karang Taruna, etc.). Village head decides the persons who will accompany him. In order to get objective answers, village head should be accompanied by minimally one staff. Interviewer has to write notes regarding the identity and section answered by respondent.

If village head/lurah is not available and cannot to be contacted, respondent can be replaced by village head representative or secretary.

### **Guidelines of filling out the questionnaire**

#### **Cover page**

This page is used for summarizing sampling description. (Note: this statement only applied for SCC questionnaire). Thus, cover page can be filled out completely after answering sampling description.

#### **Guiding sheet**

Guiding sheet is filled out at the beginning of interview and completed at the end of interview. Record all documents used for completing Book I.

## Sampling description

SCF sample village/kelurahan is located in the household EA. If there is more than one EAs in the village border, only one set of SCC is filled out.

LK. 01

Write the name of province where village/kelurahan is located. It is allowed to use abbreviation written on the EA list attachment and write code (2 digits) in the available space.

LK. 02

Write the name of regency (kabupaten) where village/kelurahan is located and the code (2 digits) in the available space. Regency code concurrence with BPS code (see EA list attachment).

LK. 03

Write the name of district (kecamatan) where village/kelurahan is located and the code (3 digits). District code concurrence with BPS code (see EA list attachment).

LK. 04

Write the name of village/area (desa/kelurahan) and the code (3 digits). Village code concurrence with BPS code (see EA list attachment).

LK. 05

Circle one of the choices “1” (City) or “2” (Village). Then write down the number circled in the available space. See the Table of EA List attachment for wilcah category village or city.

LK. 06

Write wilcah code concurrence with Table of EA List with “Area” label.

LK. 07

Write SCF 1993 area code concurrence with Table of EA Code with “Sakerti” label.

Example of filling out the Description of EA Village

Sumut    Nias    Idano Gawo                      Sifaoroasi Ulugawo                      12 1 50 22 01B0 1 2 30

No.	Description of EA Village	Code
LK. 01	Province ..Sumatra Utara.....	[1][2]
LK. 02	Regency ..Nias.....	[0][1]
LK. 03	District ..Idano Gawo .....	[0][5][0]
LK. 04	Village/Subdistrict ..Sifaoroasi Ulugawo .....	[0][2][2]
LK. 05	Region : 1. Town    2. Village	[2]
LK. 06	Enumeration Area ..01B0.....	[0][1][B][0]
LK. 07	Sakerti 93 ..1.....	[0][0][1]

## Interview Personnel

LK. 08, 10, 11, 12

Write the name and code of Interviewer, Local Supervisor, Jakarta Supervisor and Field Coordinator in the available space. Write the name of Editor after the questionnaire is edited. Name and code of interview personnel will be decided in the field.

LK. 09

The available space will be filled out by Editor after questionnaire is completely filled out by interviewer and edited by editor. Editor is an interviewer/local supervisor assigned by local supervisor to work on editing based on their shift.

Write interviewer name who is acted as an questionnaire editor and the code in the available space. Editor code is the same with interviewer code/local supervisor.

### **Interview note**

Interview note is summarizing interview time record of each visit. Interview note can be filled out after completing interview. (Note: please do not forget to record interview time starting and ending per section).

### **Example:**

1. Date of April 1, 1993 is written : 01/04/93  
Date of November 12, 1993 : 12/11/93
2. 9 a.m. is written : [0][9].[0][0]  
9.15 p.m. is written : [2][1].[1][5]

Note:

The purpose of column record/note is used for recording all description that is not included in the interview, but it's considered very important by interviewer. For example, writing interview supporting documents, interview situation, reasons of longer time of interview etc.

## **SECTION A (TRANSPORTATION)**

Section A (Transportation) collects data on the main access of transportation from the center of village/subdistrict to various public service or the closest of the central town.

In this survey, the center of village/subdistrict is the office of head of village. If there is no village office, therefore the house of head village is considered as the center of village.

Description of Public Service/central town

A. Bus stop, terminal, station or quay

1. Bus stop is a place where 3 or 4 wheels public service vehicle stop temporarily. The location is usually on the main road and no officer operates it.
2. Terminal is a complex of where 3 or 4 wheels public service vehicle depart, arrive and stop to get passenger. Officers operate it and terminal users usually pay retribution.
3. Station is a place where train depart and arrive and officers operate it.
4. Quay is a harbor for river or sea ships where ships depart, arrive and stop. Officers operate it and quay users usually pay retribution.

## B. Market

Market is a place where people do transaction or where sellers and buyers meet each other. Criteria of market are: collection of big or small stores, business complex, super market. The activity is going on every day, certain days or certain time.

## C. Public telephone/telephone office

1. Public telephone is telephone unit that can be used for public using coin or card without any assistance.
2. Telephone office is a place where people can get services for telephone facilities (local, long distance, international), telegram, fax and telex. There are officers who serve and accept service payment.

## D. Post Office/Office for Mailing Goods

1. Post Office is a government company which is called Kantor Pos dan Giro. It provides mail, package, money order and other services.
2. Office of Mailing Goods is a private company and provide the same services as post office. For example: Titipan kilat, Elteha, and other night bus companies.

## E. Bank or Other Formal Financial Institution

1. Bank is a financial institution managed by government or private, such as BRI, BBD, BNI, BPD, BMI, Bank Niaga, Bukopin, BCA, etc.
2. Other Formal Financial Institution are Bank Perkreditan Rakyat (BPR), Bank Kredit Kecamatan (BKK), Lumbung Kredit Pedesaan (LKP), saving and lending cooperation that institutionalized by law, pawn-shop, insurance, etc.

F. District Town is usually the location of district head office.

G. Regency Capital Center is the biggest business center in the capital of regency or office of regency head.

H. Provincial Capital Center is the city of the capitol of Province.

## Description Of Question

A0. Location [...]: inside or outside village/sub-district

All location of public service. Inside the village means exist or inside village borders.

When circle the answer, notice the skip pattern carefully.

A1. Distance from the office of the village/subdistrict head to [...]

General measuring criteria from village center to public service location and it's written in kilometer (1 km = 1,000 m)

Example:

One and half kilometer is written : [-][-][1].[5] kilometer.

One hundred meter is written : [-][-][0].[1] kilometer.

A2. Type of public transportation used.

Type of transportation that most often used to reach the location of public service.

Choices include:

01. Trains
02. All types, size and quality of four wheeled motor vehicles, such as: huge bus, mini bus, city or village transportation, microlet (colt, daihatsu, izusu, suzuki), taxi, oplet, private car, pick up, truck, etc.
03. All types, size and quality of three wheeled motor vehicles, such as: bemo, bajaj, toyoko, angling darma, helicak, minikar, becak in Pematang Siantar, mobec (motor becak), etc.
04. All types, size and quality of two wheeled motor vehicles, such as: motor cycles and ojek motor cycles.
05. Dokar/cidomo, such as: delman, sado, andong, pedati, cikir, and benhur.
06. Becak
07. Bicycle or ojek bicycle
08. Motor ships
09. Motor boats: “speed boat”, ces, ketinting
10. Non motor boats: sampan, kano, biduk perahu, etc.
11. On foot
12. Other, please mention: \_\_\_\_\_.

A3. Travel time of one way transportation

Average travel time needed for reach location of public service from office of head of village/subdistrict. This average travel time includes waiting time to change the transportation, not waiting time to get transportation.

For example:

One hour is written : [-][1] hour  
[ ][0] minutes  
Fifteenth minutes : [-][0] hour  
[1][5] minutes

A4. Travel cost for one way trip

Travel cost for back or forth using public transportation. If the cost of going to is different with one of going back, therefore count the average.

For example:

Two hundred and fifty rupiah is written : [-][-].[2][5][0]  
One thousand is written : [-][1].[0][0][0]

A5. Number of operative days in one week.

Operation means persistence of public transportation activities. For example, in the big and modern market, the activities held every day, but for market located in the village, the activities held on certain days, such as market day or certain times per week.

A6. Availability of public three or four wheeled or motor ship/boat service in this village/subdistrict.

Public transportation is vehicle that charged the passengers. All types of four, three, vehicles, motor ship/boat (described in A2 code).

Notice the skip pattern. If “not available”, go to question A7. If “there is public transportation service”, go to question A6a.

- A6a. In what year did the first public motor vehicle service start operating?  
If you do not remember, state for how many years public transportation has been operating?

If there is no date/year of the formal permit or establishment of operation, approximate the year when this vehicle operate at the first time. In the answering column that has no answer, write 96 code. Notice the skip pattern. all answers of A6a go directly to A8.

For example:

Respondent answers year 1980, write: [1][9][8][0]  
: [9][6] year

Respondent does not remember the year, but answers it has been existed 5 years ago,  
write : [1][9][9][6]  
[-][5] year

Respondent can not answer the year, but he remembers that it's already been 12 years,  
write : [1][9][9][6]  
[1][2] tahun

A7. If there is no public motor vehicle service in this village/subdistrict, in what year did the nearest public transportation service to this village/subdistrict start to operate?  
If you do not remember the year, please state how long it has been operating?

Public transportation service in the closest village/subdistrict refers to the distance between this village/subdistrict and village/subdistrict intended. If there no answer, put long dashed line.

A8. What is the prominent type of road in this village/subdistrict?

Circle the answering code and move the code number to answering space [ ] in the above right.  
Main road is the direct main street that relate this village/subdistrict with other village/subdistrict.

Types of road:

Land roads

1. Asphalt or cement roads : surface of the road is constructed from asphalt or cement.
2. Paved roads : it is hardened using certain materials on part or the whole surface (can be used for 4 wheels vehicle). The material used for hardening the road, for example: sand, pebble, stones and other material. The surface of the road is harder than land road.
3. Dirt roads : clear and usually it becomes muddy because of raining.
4. Other land roads : other than those three land roads mentioned above, for example gletser.

Water roads

5. Rivers
6. Lakes
7. Swamps
8. Sea
9. Other water ways: other than those four roads mentioned above.

A8a. Can the main land/water road in this village/subdistrict be traveled by motor vehicles?

Motor vehicles mean four wheeled motor vehicles or motor boat.

A9. In this last year, how many months can the main road be traveled by motor vehicles?

This question is a continuation of the previous question, so the criteria of vehicles is the same with the description of question A8a. One year (12 months) minus the number of months (total weeks) when the main road can not be used, due to the flood, rainy season, road or bridge damages, land slide, etc. For water roads usually due to dry season, natural disaster, etc.

If the size of the road is for four wheeled vehicles, but it has never been used, then this road is considered can be used.

For example:

Ten months is written : [1][0]

Twenty is written : [2][0]

A10. How many rupiah per liter is the price of fuel in this village/subdistrict?

The price of fuel is the retail price used in this village/subdistrict and it is not the formal price given by the government.

## SECTION B (AVAILABILITY OF ELECTRICITY)

The purpose of this section is to collect information on availability of electricity in the village.

### Description of the questions

B1. Is there any electricity available in this village/subdistrict?

Notice the skip pattern. If there is electricity in this village/subdistrict, continue to question B1 to B7. But if there is no electricity, go to section C.

B1a. How many percent of the household in this village/subdistrict use electricity?

Count based on this formula.

$$\frac{\text{Number of households used electricity}}{\text{Number of total households in this village/subdistrict}} \times 100\% = \dots$$

For example:

Ten people is written : [-][1][0] person

Five people is written : [-][-][5] person

B2. Does [...] supply electricity in this village/subdistrict?

Write code 1 in the answering space, if [...] supply electricity in this village/subdistrict or write 3 in the answering space, if [...] does not supply electricity in this village/subdistrict. Notice the skip pattern.

PLN:

Electricity produces by State Electricity Company and distributes to housing.

Local government/government agency:

Electricity resources initiated by the local government that especially work on electricity service. This electricity resources is not included in the PLN category.

Private cooperation/cooperative:

Electricity resources initiated by the private cooperation/cooperative that especially work on electricity service. This electricity resources is not included in the PLN category.



Individual generator:

Electricity resources produced from the generator owned by individual and distributes to some houses.

Public self-reliant agencies:

Electricity resources produced from the generator owned by society and distributes to some houses.

- B3. In what year was [...] beginning to have electricity in this village/subdistrict?  
If you do not remember, how many years has there been any electricity?

Write the year when this village/subdistrict started having electricity from each resources.  
if you do not remember the year, write down the total years of having electricity. Write code 96 for column that have no answer.

- B4. How many hours per day electricity available from each resources?

In many places, electricity is available only on certain times, such as only during the day, night or only for several hours per day. If electricity available non stop, write 24 hours.

For example:

Eight hours, write : [-][8] hours

- B5. Does the electricity often go out?

The electricity goes out meaning there is no electricity due to any reason. Notice the skipping pattern.

- B6. If the answer is yes, how often?

Circle the answer based on code B6 code choices.

- B7. Among the above electricity resources, please mention one or main resource.

It is clear.

## **SECTION C (WATER SOURCES AND SANITATION)**

The purpose of this section is to collect information on the situation and condition of water sources and sanitation in this village/subdistrict.

### **Description of questions**

- C1. Where does the village population get drinking and cooking water sources?

Water used for daily drinking and cooking by population or households. Write the answer by circling code of the number. The answer can be more than one.

Plumbing water (PAM water):

Water source organized by a water processing company and minimally there is water treatment process before distributed to the consumers.

Pump water (electrical/manual):  
Wells use a pumps, including artesian pump wheels.

Wells:  
All kinds of wells without pumps in all locations.

Spring water:  
Including spring water that is strained and distributed to houses using pipes or bamboo.

Rain water: clear

River water: clear

Lake water: clear

Other, please mention \_\_\_\_\_ : clear

Mineral water: clear

C2. Among the aforementioned drinking and cooking sources, which is the prominent one?

It is clear and the answer is only one.

C3. Where does the village/subdistrict get the water for bathing and washing?  
There can be more than one water source.

Water used for daily bathing and washing (clothes, household appliances, and food) by population or households. Write the answer by circling code of the number. The answer can be more than one.

C4. Among the aforementioned bathing and washing source, which is the most prominent one?

It is clear and the answer is only one.

C5. Check point.

The purpose is to separate between plumbing water users and other water sources users. This statement does not need to be read for respondent. It is only for the interviewer to read it carefully and write the answer and notice the skipped pattern. If the answer to C1 or C3 is 1, PAM water, continue to C6;but if the answer is No, continue to C10.

C6. In what year was the plumbing water/PAM water introduced into this village?  
If you should not remember, how many years has there been a plumbing water/PAM water in this village?

Write the answer by using the last two digits of the year when the plumbing system started in his village/subdistrict. If they do not remember the year, write how long this system has been operated in this village/subdistrict. If there is no answer, write 96 code in the answering column.

C6a. What is the main water source of the plumbing/PAM system that flows in this village/subdistrict?

Water source used by plumbing/PAM system in this village/subdistrict.

C7. Are there often water shut-offs from the plumbing system?

The reasons for shut-offs include no water from PAM, dry or no supply. Notice the skip pattern. If the answer is yes, meaning there are often shut-offs, go to C8 and if the answer is No, go to C9.

C8. If the answer is Yes, how often?

If the water is often shut-off, write the average frequency of water shut-offs. Answer the question by circling the appropriate code number.

C9. Before there was any plumbing water, where did the majority of the population obtain water from for drinking and cooking?

Drinking and cooking water sources used before plumbing/PAM water. Answer the question by circling the appropriate code number.

C10. Is the need of drinking and cooking water met every dry season in this village/subdistrict?

This question refers to the situation before plumbing/PAM system available in this village/subdistrict during dry season to supply drinking and cooking water. Notice the skip pattern.

C11. How does the population in this village/subdistrict meet the needs of drinking and cooking water in every dry season?

This question refers to the previous question. Notice the skip pattern.

C12. What is the water source?

This question refers to question C10. Each answering column has to be filled with code 1 for 'yes' code 3 for 'no'.

C12a. What is the main water source?

This question especially refers for question C10, only for the main water source.

C13. Is there any system of waste water channels in this village/subdistrict?

Household waste water is dirty water resulting from household activities, such as used bathing water, used clothes washing water, used household appliances water, used cooking water, etc.

Channel system means channel used to manage the waste water to be thrown into the river, sea, etc.

If the answer is 'no', write 3 code. If the answer is 'yes', write 1 code and continue to C14.

C14. In what year was this waste water channel introduced?

If you do not remember, how long has there been a waste water channel in this village/subdistrict?

It is clear. If there is no answer, write 96 code in the available column.

C15. Do all the households in this village/subdistrict utilize the waste water channel system?

All households can utilize more than one waste water channel. If the answer is 'no', go to C17.

C16. Where does the household in this village/subdistrict dispose their waste water?

Choose the location where household dispose waste water. The answer can be more than one.

C17. Where does the population defecate in this village/subdistrict?

The answer can be more than one.

1. One's own toilet with septic tank:

The toilet is only used for one household. Toilet with septic tank is a toilet that has a place made from special materials to accommodate feces, so it doesn't penetrate to the land.

2. One's own toilet without septic tank:

The toilet is only used for one household and it has no septic tank. The feces penetrate to the land. Other possibility is this toilet has no place to accommodate feces, so it goes directly to the river, pool, etc.

3. Shared toilet with neighbors.

This toilet is made with or without septic tank and used by certain families or households who live close to each other. Criteria of this toilet is using key at the door, so that only certain people can use it.

4. Public lavatory

Toilet is made with or without septic tank and any person can use it.

5. In the river or gutter

The location is in the river or gutter that has waste water, including toilet with a channel goes to the river or gutter.

6. In the garden or rice fields.

People defecate in the garden or rice fields and covered it with or without land.

7. Other, please mention \_\_\_\_\_

Write the answer on the available space.

C18. Among the aforementioned lavatories, which is the essential one?

This question refers to C17 and the answer is only one.

C19. How does most of the population manage the garbage in this village/subdistrict?

The choices of the answer are clear. Notice the skip pattern. If the answer is code number 1, continue to C20. If the answer is other than code 1, go to section D.

C19a. What is the most common way to manage garbage in this village/subdistrict?

The most common way means the way that most population used. The answer is only one.

C20. Since when has the garbage been collected regularly?

If you do not remember, how long has the garbage been collected regularly?

It is clear.

C21. How much does it cost to collect garbage per month for each household?

It is clear.

## SECTION D (AGRICULTURE AND INDUSTRY)

D1. Check point

It is clear and notice the skip pattern.

D2. Mention three main crops cultivated in this village in 1992/1993.

Year 1992/1993 refers to planting season from September 1992 to September 1993. There are two periods of planting seasons, first planting season in 1992/1993 and 1993. Planting season in 1992/1993 is a planting season during rainy season in 1993, that is between September 1992 to April 1993. Planting season in 1993 is a planting season during dry season 1993, that is between April 1993 to September 1993.

Main crops mean crops that are cultivated by many local people. Type of vegetables and fruits, such as: tomato, orange juice, apple, Chinese cabbage, spinach, etc. Write the answer using capital letter in the available space.

D3. Was there any harvest [...] in year 1992/1993?

Notice the skip pattern.

D4. How many times were the harvest [...] in this village in 1992/1993?

It is clear.

D5. In general, the products of [...] were to be:

Answer the question by circling the appropriate code number.

D6. If it was rice, mention the variety of rice generally grown in this village.  
If it was not rice, straight to D7.

This question is only if the answer to D1 is rice. Other than rice, go to D7.

D7. Are there any irrigated rice fields?

It is clear.

D8. Is there [...] irrigation in this village?

It is clear. Answer the question by circling the appropriate code number. If the answer is 'no', go to D11.

D9. How many hectares of rice fields are watered by employing [...] irrigation system?

Write the answer using right alignment and allow to have one number (digit) after coma.

For example:

Ten and a half hectare, write : [ ][1][0],[5] hectare.

D10. Who manages the [...] irrigation system?  
There may be more than one answer.

It is clear.

D11. Are there any commercial enterprises in cattle breeding or fish ponds in this village?

This question is applied for all cattle breeding and fish ponds (big and small ones). The purpose is only for making profit not for individual/family needs. Answer the question by circling the appropriate answer. If the answer is “no”, go to D13.

D12. Please mention any kind of fowl, cattle or fish ponds that are cultivated.  
Mention only four prominent ones.

Write the name of animals that are cultivated and the maximum number of types is 4. Write the answer using capital letters.

D13. Is there any aid or counseling program that is connected with farming enterprise on D2 or with cattle/fish pond enterprise written at D11?

This program is related with farm operations, for example Bimas, Inmas, KUD, KUT, PPL, KKN, etc. Answer the question by circling the appropriate code number. If the answer is “no”, go to D19.

D14. Please mention any program that was ever undertaken in this village. Mention the program beginning from the last one.

It is clear. Write the answer using capital letter.

D15. Who organized the [...] program?  
Please state the name of the institution in full.

The main institution or company organizing the program and the answer can be more than one institution. Write the answer completely.

For example:

Departemen Koperasi	UNDP
Dinas Perkebunan	Perguruan Tinggi

D16. What were the goods/services that were made available/were given by this [...] program?

The goods and services given by this program, for example :

- Sapi Banpres program: in this program, the material given is cows and support in technical management.
- Bimas/Inmas program: is to increase rice production and the service given is credit for peasant enterprises and counseling program. Goods support can be money. Write the answer using capital letter in the available space.

D17. What crops were comprised in this [...] program?

Code 2 = special rice field, code 4 = Perennial crops (non-rice field), code 6 = Hard crops.

The type of crop used in the program. For example, Bimas program uses rice-field. Answer the question by circling the appropriate code. If the answer is code number '2' (special rice field) or '4' (perennial crops), write the name of the crop in the available space.

Perennial crops harvest once a year and change directly with the following crop. There are several perennial crop, such as orchid, tobacco, pepper, tomato, sugar cane, etc. that are possible to have the second harvest, although they do not produce the same quality. They are still categorized as perennial and usually have clump.

Hard crops harvest more than one time during their lives and it is also called perennial crops. The main criteria is these crops have hard and long stalk. For example: mango, orange, and rubber.

D18. In what year was the [...] program implemented?

Write the beginning and end of the program. If the program is still going on, write "96" code at the end of the program.

For example:

Year 1970-1980, is written : Year [7][0] through year [8][0].

Year [8][5] through year [9][6], meaning the program started in 1985 and it is still going on.

Before asking question D19 through D27, see the answer of D2. Write down the name of the crops in the available space and ask question D19 and D21 for the first crop.

D19. How much is the average wages of agriculture labor in this village, according to the type of work and type of labor?

Write the answer using right alignment.

D20. Is this type of [...] work usually given by piece to the workers in this village?

Sign [...] refers to the type of work at the first column. Follow the skip pattern.

D21. How many rupiah is the average payment for each hectare of [...] work?

It is clear.

D22 = D19

D23 = D20

D24 = D21

D25 = D19 and D22

D26 = D20 and D23

D27 = D21 and D24

D28. Are there any factories in this village/subdistrict or in village/subdistrict neighbor?

Factory or industry means a formal company that does not process primary agriculture, but produce food and non-food, such as clothes, shoes, bags, household appliances, snacks, etc.

Village/subdistrict neighbor is a village/neighbor that has an adjacent border.

Answer the question by circling the code number. If the answer is “no”, continue to D23.

D29. What are the types of product made by these factories?  
Mention just five foremost types.

Write the main five product (not the side-product) using capital letter in the available space.

D30. When did the [...] start operating?

Sign [...] refers to the types of product mentioned in the first column. The date of starting the operation means the date when the factory starts the product activities. Circle the appropriate answer.

D31. How much is the distance from the office of the head of village/subdistrict to the [...] factory?

Distance is counted in kilometer up to one digit after comma. Write the answer using right alignment.

D31a. How much is the average wages of adult male daily laborer in the factory?

Wages means the laborer wages in the production section. Write the answer in the available space using right alignment.

D31b. How much is the average wages of adult female daily laborer in the factory?

It is the same with 31a.

D31c. How much is the average wages of child daily laborer in the factory?

It is the same with 31b.

D32. Are there any home (cottage) industries in this village/subdistrict?

The industry is based in the household, non-formal and it has a limited laborers (maximum 5 people). The type of industry is crafts, ceramics, batik, rattan, craft, food, etc. Circle the answer. If the answer is “no”, go to question D36.

D33. What types of products are yielded by mentioned home industry?

Write the answer using capital letters in the available space.

D34. Does this home industry [...] generally employ any laborer?

Circle the appropriate answer. If the answer is “yes”, go to D35.

D34a. How much is the average wages of adult male daily laborer in the home industry of [...]?



D34b. How much is the average wages of adult female daily laborer in the home industry of [...]?

D34c. How much is the average wages of child daily laborer in the home industry of [...]?

D35. How much is the average income per month from home industry [...]?

Average income per month is the bruto earnings minus all expenses used for production, such as transportation, materials, etc.

D36. Is there any labor intensive project in this village/subdistrict?

Labor Intensive project is a government project that involves society to build infrastructure, such as bridges, roads, irrigation tunnels, etc.) for community's needs. For example in the agricultural village, the government is involving society to build an irrigation tunnel and pays them.

D37a. How much is the wages of adult male laborer per day in the labor intensive project?

It is clear.

D37b. How much is the wages of adult female laborer per day in the labor intensive project?

## **SECTION E (HISTORY AND WEATHER)**

The purpose of this section is to collect information on weather and important history that has happened in this village/subdistrict. For example, the name of this village since 1961.

Description of questions

E1. Have this village/subdistrict ever changed its name?

Notice the skip pattern. If the answer is code 1 "yes", continue to E3. If the answer is code 3 "no", continue to E6.

E2. What was the year of the change of name?

It is clear.

E3. What were the old names of the old village/subdistrict, regency, and province and the new one (since 1961)?

Write old name of the village/subdistrict at column A and new name at column B, if there is a change on the name of the village /subdistrict.

E4. What was the main reason of the change of names of this village/subdistrict in [1][9][ ][ ]?

Answer the question by circling the code number. If the answer is "4" or others, then write the reason.

E5. Did the geographic size of the village/subdistrict grow expand, shrink, or did it remain the same when the name changed in [1][9][ ][ ]?

It is clear.

E6. Did this village/subdistrict ever change in geographic size without having to change its name?

It is clear. Notice the skip pattern.

E7. Since 1961, in what years have there been any shrinking/expansion in the geographic size of the village/subdistrict?

The year is in Masehi. Answer the question by writing the last two digits. The answer of respondent is written in code number 1 for expansion and code number 3 for shrinking.

E8. In what months of 1992 did the rainy season exactly occur?

The question is only for year 1992 and refers to the relevant village/subdistrict. Answer the question by circling the appropriate code number.

E9. Normally speaking, in what months does the rainy season take place?

The question only refers to the normal situation before year 1992 and relevant village/subdistrict. Answer the question by circling the appropriate code number.

E10. Mention the year of the important events in this village /subdistrict since 1980?

All events including the latest one is collected in order.

E11. How many percent of the population in this village have been affected by their consequences?

It is clear.

## **SECTION F (MIGRATION)**

The purpose of this section is to collect information regarding the striking growth and reduction of population that happened in this village/subdistrict since 1980.

Description of Question

F1. Was there any definite time/period since 1980, when the number of the village population increased or decreased spectacularly as a consequence of population migration?

Notice the skip pattern. If the answer is 3 meaning “no”, go to F5.

F2. through F4. Year Period

Column F2 - F4 refers to question F1 with the answer “yes” meaning there is increased or decreased population.

F2 - F4 : Period of Year

For column F4, do not read the answer choices. Respondent's answer is written by circling the appropriate code number.

Description of answer choices:

1. Opening of new job opportunities

There is an opening of new job opportunities in this village/subdistrict, so that many people are attracted to work in this village/subdistrict. One of the consequence is the number of population will be increased.

2. Building of public service centers

There is a development of different kinds of facilities, such as universities, factories, military base camps, business centers, markets, etc.

3. Clearing of new land

This specifically refers to the expansion of new land for forest, rice-fields, etc., in order to develop a new village.

4. Developing of new housing

Building new housing complex and it is not for transmigration or not building some new housing.

5. Shortage in job opportunities

Lack of job opportunities in this village/subdistrict will cause the labor are looking for jobs in other areas.

6. Shortage of public service center

The effect of closing or moving of the public service center.

7. Shrinking of land

The results of arbitration, conservation or determining of natural conservation area, such as protected forest, wildlife reserve, etc., that makes the size of the operated land becomes small.

8. Decrease of housing

It is clear.

9. Receivers of transmigrants

It is clear.

10. National disasters

Including other national disasters that makes a village/subdistrict has more or less population. For example, floods, earthquakes, volcano explosions, storms, weathers, etc.

11. Incidence of epidemics

It is clear.

12. Other, please mention \_\_\_\_\_

It is clear.

F5. Were there any special programs/projects in this village/subdistrict which resulted in an increase or decrease of population since 1980?

The special program or project is a program related to development and improvement of the welfare for society. The funding is supported not only by the government, but also by national private agencies, international agency, or self-supporting basis from the society, such as:

- transmigration
- settlement of secluded population
- housing, etc.

Notice the skip pattern. If the answer is "yes", circle code number 1 and continue to the next question. If the answer is "no", go to section G.

F6. Name of program/project

If there are programs or projects in this village, write up to four names of programs/projects in the available space.

F6a. Did the program/project result in an increase of the population?

It is clear.

F7. Name of the sponsoring agency

The sponsors can be government institutions, private institutions, and foreign institutions. Write the name of sponsor that give support on the funding, program/project management as mentioned in F6, for example Department of Transmigration, Government Companies (Perumnas, BTN, Papan Sejahtera), or Private Companies or Developers, or International Agencies, such as Unicef, WHO, Ford Foundation, World Bank, etc.

F8. Year started and finished

Year started means the year when the project began to operate. For physical project, for example since the laying of a cornerstone to be ready for operation. For housing, it is also since the laying of a cornerstone to the time when it is ready to be used. For transmigration, it is since the opening of the land until the arrival of transmigrators in the location.

Note: If the program still goes on, write 96 code.

## **SECTION G (CREDIT)**

The purpose of this section is to get information on bank or other financial institution facilities. The ideal respondents are Kades/Village Secretary, accompanied by Head of Economic and development Division.

Description of the questions

G1. Is there any bank or financial institution for making credit or saving in this village/subdistrict?

Financial institution is formal (legal condition), such as a mobile bank, bank, Bank Perkreditan Rakyat (BPR), Bank Kredit Kecamatan (BKK), Lumbung Kredit Pedesaan (LKP), Koperasi Unit Desa (KUD), pawn-shop, insurance, etc. Answer the question by circling the appropriate code number. if the answer is "no", go to G6.

G2. State the name of the bank or financial institution in this village/subdistrict.  
(Mention only four main bank names)

The main bank means the bank with many consumers. Write the answer using capital letter.

G2a. Mention two names of credit programs supplied.

The name of the program refers to the program or credit given to the consumers, for example: KUT, KMKP, KCK, credit of owning goods.

G2b. Is the credit program (G2a) included in the consumption credit?

Consumption credit is a credit is used for consumption goods, such as housing credit, car credit, households appliances credit, etc.

Non-consumption credit is used for non-consumption, for example investment/production, working capital, etc.

Answer the question by circling the appropriate answer.

G3. What year was [...] opened in this village/subdistrict?

Write the last two digits of the year in the available space.

G4. Who is the owner of the [...]?

It is clear.

G5. Before there were any of the above mentioned formal bank or financial institutions, how many kilometers was the distance from the village/subdistrict office to the closest formal bank/financial institutions?

Write the answer in the available space using kilometer up to two digits after coma.

G6. Is there any individual who lends the money with interest in this village/subdistrict?

It is clear.

G7. How much is the monthly interest to be paid for a loan of maximally Rp 100,000?

It is clear.

## **SECTION I (HISTORY OF SCHOOL EXISTENCE)**

The purpose of this section is to collect information on the history of school in this village/subdistrict or in this neighboring village/subdistrict.

I1. State the name and location of Primary School, Junior Secondary School, and Senior Secondary School in this village/subdistrict or in this neighboring village/subdistrict.

It is clear. If respondent does not have anymore information, put dash at the column to let us know it is empty and has been asked.

I2. Level or type of school [I1 ...]. See code I2.

Sign [I1 ...] refers to column I.1 line ... Level of school means Primary School, Junior Secondary School, Senior Secondary School dan the type of school means vocational or general school.

I3. Who manages the school [I1 ...]. See code I3.

Ask this question for each school on each line.

For example, non-religious public school is Public Primary School No. 5 Sukabumi and an example for religious public school is Public Madrasah Tsanawiyah. In order to differentiate whether the school is public, private, religious, or non-religious schools, we can check from the school management. Subsidized private schools is considered private schools.

I3 through I8.

It is clear. Please see A0 - A4.

I9. When was this [...] school founded? If you do not remember, how many years has the [I1 ...] school been there?

It is clear.

I10. According to you, how is the quality of the [I1 ...] school mentioned before?  
See code I10.

The answer is based on respondent information and circle the appropriate code number.

I11. When was the first [...] in this village/subdistrict or in this neighboring village/subdistrict? If you do not remember for how many years has there been the first [...] in this village/subdistrict or in this neighboring village/subdistrict?

Sign [...] refers to Primary School, Junior Secondary School, and Senior Secondary School in the right three columns. It is also used for other level of school. Write the answer in one column and write 96 code in the other column. If both of these column is written code combination, such as 96, 97, 98 or 99, go directly to the next column.

I12. Is the first [...] still open now?

Notice the skip pattern. The school is still open meaning the school operational activities are still active.

If during interview the school is still open, the school must be registered in at the page KI 2 or 3.

I13. At what number is the mentioned school (the one of number I12)?

It is clear.

I14. In what year was the first [...] closed?

It is clear.

I15. After the first [...] mentioned above was closed, was there found any vacuum in the [...] in this village/subdistrict or in this neighboring village/subdistrict, so that the students of this [...] were compiled to quit the [...] school?

Instead of compiled to quit, it is also committed for students who have to rent rooms due to the long distance between school and their house.

I16. What period (year) was there a vacuum of [...] in this village/subdistrict or in the neighboring village/subdistrict?

It is clear.

## **SECTION J (HISTORY OF HEALTH FACILITIES EXISTENCE)**

The purpose of this section is to collect information on the history of health facilities in this village/subdistrict or neighboring village/subdistrict.

For questions J1 to J8, the boxes with pattern are not necessary to be asked.

If there is Mantri who lives in Puskesmas/Pustu and can give service outside working hours, he is considered as Practical Mantri.

Rumah bersalin is only for a place that has a permit.

Midwife is considered as a midwife based on her license, although she has facilities for delivery in her practical office. The name of board used by bidan in her office shows her license.

### **Description of Questions**

J1. Please state the name and location of [...] health facilities that are generally used by the village/subdistrict population.

If respondent is not able to mention anymore health facilities, write dash sign to inform the column has already asked and it has no information.

J2. Is the above mentioned health facilities owned by the government?

Answer the question by circling the appropriate answer.

J3. Is the above mentioned [...] health facility in the village/subdistrict?

It is clear.

J4. What is the main transportation that is generally used to reach the [...] health facility?  
See code J4.

Answer the question by circling the appropriate choice of code number. If the answer is "12" or other, write the type of transportation using capital letters. The answer is only one choice.

J5. How many kilometer is the distance of the mentioned [...] health facility from the office of the head of village/subdistrict?

The office of head of village/subdistrict is considered as point zero kilometer. The answer is written using right alignment and up to one digit after comma.

J6. How much is the transportation costs of the above mentioned health facility from the office of the head of village/subdistrict?

The transportation cost means the general costs applied in the this area to reach health facilities from the office of head of village/subdistrict.

J7. How much is the average trip time from the office of head of the village/subdistrict to mentioned health facility?

Write the answer using right alignment.

J8. What year was the inception of the [...] health facility?  
If you do not remember, for how many years has this [...] health facility been there?

It is clear.

J9. Is there any village midwife in this village/subdistrict?

It is clear. If the answer is "3" or no, continue to J11. If the answer is "1" or yes, go to the next question.

J10. On what line is this midwife?

This question refers to line 17 and 18 question J1.

J11. What is the total number of all Posyandu in this village/subdistrict?

It is clear.

J12. What year was the first Posyandu founded in this village? If you do not remember, approximately how many years ago did the first Posyandu appear in this village/subdistrict?

It is clear.

J13. How many times do the employees of the Puskesmas come to Posyandu in this village?  
See code J13.

The answer is only one choice.

J14. Before there was a Posyandu, was there any Nutrition Family Planning Post in this village?

If the answer is "no", go to J16. If the answer is "yes", continue to the next question.

J15. In what year was the first Nutrition Family Planning Post founded in this village? If you do not remember, for how many years has the first Nutrition Family Planning Post been in this village?

It is clear.

J16. How many Planned Parenthood Counseling Agencies are there in this village/subdistrict?

Planned Parenthood Counseling Agencies is Pos Pelayanan Keluarga Berencana Desa (PPKBD).



J17. What year was the first Planned Parenthood Counseling Agencies founded in this village?  
If you do not remember, approximately how many years ago was the first Planned Parenthood Counseling Agencies founded in this village?

It is clear.

J18. How many times does the Family Planning Field Provider come to the village?  
See code J18.

Family Planning Field Provider is Petugas Lapangan Keluarga Berencana (PLKB).

J19. Is there any Village Delivery Post in this village?

Village Delivery Post is Pos Persalinan Desa (Polindes).

J20. Is there any Medical Post in this village?

Medical Post is Pos Obat.

J21. Is there any Interested Group of Health of Mother and Children in this village?

Interested Group of Health of Mother and Children is Kelompok Peminat Kesehatan ibu dan Anak (KPKIA).

J22. Is there any Ten Houses Program in this village?

Ten Houses Program is Program Dasa Wisma.

J23. Is there any Health Fund Program in this village?

Health Fund Program is Program Dana Sehat.

J24. Has there been any mass immunization/vaccination for all population in this since 1980?

This question does not refer to immunization/vaccination that is programmed in Posyandu at this time. Mass immunization/vaccination means that all population in this village is mobilized to have immunization/vaccination to face epidemic.

J25. What year and types of mass immunization/vaccination that have been conducted since 1980?

Answer the year of immunization/vaccination by writing the last two digits in the available space.

## **SECTION K (RESPONDENT IDENTITY)**

This section can be filled out anytime during interview, provided the identity of respondent who are involved in answering the questionnaire has to be written.

This section is also provided for respondents who answer Book II, question number S12 to S18 and it is coded "S".

Description of Respondent 1 to Respondent 6 is clear.

K1. Name of Respondent.

It is clear.

K2. Age.

It is clear.

K3. Sex.

It is clear.

K4. Position in this village/subdistrict.

The position can be formal or non-formal.

K5. Duration of position.

Answer the question by writing the period of time in year and month.

K6. Last level of educational completion.

See code of last level of education and choose the appropriate answer.

K7. Time of stay in this village/subdistrict.

If the respondent does not stay in this village/subdistrict, write [9][6] year, [9][6] month.

K8. Joining in answering the section.

Circle the appropriate letter where respondent join in answering the question.

## **SECTION FP (CHECKING FORM)**

The purpose of this section is to check the number of questionnaires completely filled in in the Enumeration Area and preparing the appearance of questionnaire in the computer monitor for data entry.

This section is filled out after a survey in the particular Enumeration Area is closed.

The number and description of questionnaires in this section has to be the same with the description and number of completely filled out questionnaires written in Formula 4. It means that this description and number of questionnaire is the same with the questionnaires sent to Demographic Institute, FEUI.

This section is only filled out by Waslok.

## **II. BOOK II**

The purpose of Book II is to collect general information from documents in the office of head of village/subdistrict.

Book II consists of:

1. Cover page
2. Guiding sheet consists of section:
  - a. Statements of the regional consensus village
  - b. Interview Personnel
  - c. Notes of Data
  - d. Source of Data
3. Statistics of Village/Subdistrict consists of section:
  - a. Method of using land
  - b. Physical condition
  - c. Type of employment
  - d. Condition of housing inhabited by general society
4. Direct Observation

Book II is filled out based on the most recent secondary data, except question S12 to S18 that has to be done in interview. Interview system can be used if interviewer cannot find the secondary data. The direct observation is done to enrich data collection.

In general, data sources for filling out Book II are available in the office of Head of the village/subdistrict, such as:

1. Book of Village/Subdistrict Potential (for PODES 1990 data is available in Office of Statistics in Regency)
2. Board of village/subdistrict statistics/monography (generally for the newest data)
3. Other documents (for example Report of Kuliah Kerja Nyata/KKN)
4. Oral explanation of village/subdistrict officers.

If it is possible to borrow the documents, the available time can be used for interview question S12 to S18 and work on Book II at home or base camp.

### **Cover Page**

The method to fill out Book II is exactly the same with Book I.

### **Guiding Sheet**

The method to fill out Book II Guiding Sheet of Statements of the Regional Consensus Village and Interview Personnel is exactly the same with the method of filling out Guiding Sheets Book I of the Statements of the Regional Consensus Village and Supervision.

### **Notes of Data Collection**

This column describes filling out Book II chronologically.

## **Source of data**

This column is to list all document references.

## **SECTION S (VILLAGE STATISTICS)**

### **Method of Using Land**

S1. What is the most utilization of land in this village/subdistrict?

This question is asking the real situation of land utilization mostly happen in this village/subdistrict.

### **Physical Condition**

S2. Extent of the region

The whole extent of village/subdistrict during the survey and it is written in hectare (Ha). This data can be found in book of village/subdistrict statistics of book of village potential.

S3. Utilization of land

The land in this village/subdistrict that has been used for anything and it is written in Ha.

Rice-field is a land that has a waterproof layer, therefore it does not penetrate to the land when it is watering.

I. Wet rice fields are worked for farming

One year ago, this rice field was used for farming or does not use for farming at the moment.

1. Irrigated

Irrigated rice field is rice field using full technical irrigation, half technical irrigation, and simple irrigation (PU and non-PU).

2. Tidal rice fields

Tidal rice field is rice field that the irrigation depends on the water from the river. The water can be used depending on the surface of the ocean.

3. Rice fields dependent on rain

Rice field depends on the water from the rain.

II. Wet rice field not worked for farming

Rice field is not used for farming more than one year.

III. Dry land worked for farming

?

IV. Dry land not worked for farming

For example, a square, river, swamp, lake, and forest.

V. Land for construction projects and yards around buildings

Land especially for construction and located around the building. Land of a yard usually has clear boundaries.

VI. Other dry land

Other dry land not included in III, IV, and V, for example rocks, lime, steep land, etc.

S4. General layout of this village/subdistrict land

1. Flat

A village/subdistrict is flat, if the area is dominated by a relatively flat relief (0-8%).

2. Mountainous

A village/subdistrict is mountainous, if the area is dominated by steep slope (>10%). The size of the relief is generally high, huge, and is culminated in one or many tops.

3. Hilly

A village/subdistrict is hilly, if the area is dominated by a slope slightly (8-10%). The size of relief is generally short and wide.

S5. Productivity of this village/subdistrict soil in general.

Productivity of land is fertility of land to produce crops.

S6. Is there any village/subdistrict border that abuts on the sea?

It is clear.

S7. Average rainfall in 1991/1992.

It is clear.

S8. Altitude of village/subdistrict above sea level.

It is clear.

S9. Number of family heads.

This question asks about the number of households in the village. A household is defined as person or a group of people who live together and eat from the same kitchen utensils. Daily needs are organized together. Hospitals, jails, hotels, and boarding houses are not counted as households. One household can have more than one family.

## **Type of Employment**

S10. What are the enterprises of the village/subdistrict population?

Enterprise is activity field of worker, business, company, institution where a person is working.

S11. What are the main enterprises of the village/subdistrict population?

It is clear.

**Conditions of houses occupied by the majority of society.**

S12. What is the number of rooms generally found in a village/subdistrict house?

A room is all rooms in most houses in this village/subdistrict. Room includes guest room, dining room, bed room, toilet, kitchen.

S13. What is the average size of the houses in this village/subdistrict?

The size of a house is the measurement of building of the house.

S14. What is the type of roof generally used in this village/subdistrict?

See code for S14.

S15. What is the type of outside walls used in the houses in this village/subdistrict?

See code for S15.

S16. What is the type of floor used the houses in this village/subdistrict?

See code for S16.

S17. What is the price of a house using S12 to S16 design in this village/subdistrict?

This question arises suspicion that a condemnation using compensation might happen. If this happens, explain to the respondent that the purpose of this question is to get village/subdistrict potential information. Make sure that there is no relation with condemnation and compensation.

S18. How much is the rental cost of a house per year with S12 to S16 design in this village/subdistrict?

It is clear.

**SECTION OL (DIRECT OBSERVATION)**

Based on condition of the area and the nearest distance between enumeration area and the office of village/subdistrict.

Direct observation is done in the area and the nearest distance between enumeration area and the office of village/subdistrict. If the office of village/subdistrict is in the area, therefore the condition of the enumeration area is observed. There is no need to observe around all village/subdistrict area.

The observation approach is qualitative, meaning based on observer's perception using available category.

OL1. Is the air in this village/subdistrict for whatever reason generally polluted?

The air is polluted by any causes, such as chemical materials, smells of water waste, smoke from the factories, smoke from the vehicles that effects on human being and environment.

OL2. Is there generally any exposed garbage pile visible along the highway?

An openly mound of garbage of household, market, and industry in the public street. If there is a purpose for using this mound of garbage, it is not considered as a mound of garbage.

OL3. Is there generally any exposed cattle manure pile in this village/subdistrict?

The exposed cattle manure is not located in the cattle stables. In the village, the cattle manure pile usually is located along the way where the cattle pass to go for herding. In the city, for example two-wheeled buggy uses a container to accommodate the cattle manure.

OL4. Is there in general any neglected water duct or obstructed river/gutter in this village/subdistrict?

The stream flow is always controlled to make it smooth.

OL5. Is there generally any water puddle visible (of whatever kind, as long as no marsh, lake, etc. in this village/subdistrict?

The water puddle is not marsh, lake, etc.

OL6. Is there generally any cattle visible in this village/subdistrict that are roaming around in the settlement of the population?

This is for cattle, such as goats, cows, pigs, etc., that do not live in the stables and are not herded. The cattle live together with people around them.

OL7. Are the house yards in this village/subdistrict generally swept clean?

In Indonesia, ideally such condition can be seen in the morning or afternoon.

OL8. Is the grass growing in the public squares in this village/subdistrict generally well cared for?

Public places are applied for public use, for example city parks, squares, etc. Grasses can be planted on purpose or naturally grow up.

OL9. Are there in general many flies visible near the food vendors?

This question does not applied for flies around the garbage.

### **Welfare of the village/subdistrict**

OL10. Are there many TV antennas in this village/subdistrict?

It is clear.

OL11. What type of outside walls mostly used in the houses of this village/subdistrict?

See code OL11. If the answer is “other”, write in the capital letter.

OL12. What is the type of floor used in the greater part of houses in this village/subdistrict?

See code OL12.

OL13. What is the type of roof used in the greater part of the houses in this village/subdistrict?

See code OL13.

OL14. Are there many houses use window panes in this village/subdistrict?

It is clear.

OL15. Are there many children wearing neat clothes in this village/subdistrict?

Neat clothes are normal clothes, not worn out, or they are not clothes that are torn up as a trend among teenagers in the city and it is not appropriate to be wear anymore.

OL16. Are there many children wearing footwear in this village/subdistrict?

Footwear is things that used to protect the foot, such as sandals, shoes, etc.

OL17. Are there many adults wearing neat clothes in his village/subdistrict?

It is clear.

OL18. Are there many adults wearing footwear in this village/subdistrict?

It is clear.

OL19. Are there many private cars in this village/subdistrict?

Private cars are cars used for private needs.

OL20. Are there many private motorcycles in this village/subdistrict?

It is clear.

OL21. What is the main pavement materials most used for street in this village/subdistrict?

It is for land road and the material used for the street are material that is used on the upper surface of the street.

OL22. Is there any Environment Security Post in this village/subdistrict?

The member of Environment Security Post is from the society and using shift system to control the security of neighborhood at night. The location of the post is usually in the intersection of the main street in this village/subdistrict.

OL23. Are there any sign boards for public facility directions in this village/subdistrict?



The sign board for direction of schools, Puskesmas, village office, street, etc.

OL24. Does this village have a village hall or convention hall?

It is clear.

OL25. Is there any board with 10 main aspects of the PKK?

It is 10 PKK program.



### **III. BOOK PKK**

Pendidikan Kesejahteraan Keluarga or PKK is a program at village level to educate women on various aspects of family welfare.

The purpose of this questionnaire book is to enrich the data of Book I from a different respondent and also collect rare data and price data on all kinds of food.

PKK Book consists of:

1. Cover page
2. Guiding sheet consists of:
  - a. Sampling description
  - b. Supervision
  - c. Notes of interview
  - d. Respondent identity
3. Interview Content consists of three sections:
  - a. Section I (History of School Existence)
  - b. Section J (History of Health Facilities)
  - c. Section H (Availability of Food)

All data is collected using interview with PKK leader and a wife of head of village/subdistrict.

#### **Method of Answering**

The method to answer Cover page and guiding sheet is the same with PKK Book.

#### **SECTION I AND J**

Questions of section I and J in PKK Book is the same with Book I, only without I3. The method to answer questions I and J Book I is applied for PKK Book.

#### **SECTION H (AVAILABILITY OF FOODSTUFF)**

The purpose of this section is to collect information on price and the availability of all kinds of food in this village/subdistrict.

Type of foodstuff

The type of foodstuff refers to the general type of foodstuff I this village/subdistrict.

Baby porridge formula is special formulated milk for a baby.

All questions is asked per line and one line is for special foodstuff.

H1. How much is the average price of [...] per unit now?

This is asking the price of each type of foodstuff in the left column. Write the price in this column.

H1a. Unit per: 1. Kg, 2. Liter, 3. Can, 4. Package, 5. Other.

This column is closely related to H1 and to accommodate the unit from the price of H1.

H1b. Conversion figure per unit.

It is the number indicated the volume of H1a. answer for special codes: 3. Can, 4. Package, 5. Other.

H1c. Conversion per unit: 1. gram, 2. cc, 3. kg, 4. liter, 5. other.

It is the volume of unit of H1a answer for codes: 3. Can, 4. Package, 5. Other.

For example:

One can of sweet and thick milk contain 250 cc. The number of 250 is written in column H1b. and on column H1c number “2” is circled, meaning cc.

H1d. Brand or seal of [...].

The area with black pattern is not supposed to be filled out. Only answer type of foodstuffs question number 16 to 18.

H2. Was the population of the regional community ever short of [...]supplies during the last 12 months?

Short of [...] food supply means rare of foodstuffs in the market.

H3. How long during the last 12 months was [...] not available in the nearest market?

Answer the time period (in month) when there was no availability of each foodstuff. For example:

- |                       |        |
|-----------------------|--------|
| 1. 1 month, write     | [0][1] |
| 2. 12 months, write   | [1][2] |
| 3. Do not know, write | [9][8] |

## **GUIDANCE OF ANSWERING QUESTIONNAIRE OF HEALTH FACILITIES**

Survey of Health Facilities is part of Family Life Survey. The purpose of this survey is to collect data from various health facilities:

- I. Community Health Center
- II. Private Practice (Clinic, Doctor)
- III. Nurse, Midwife, Medical Aide
- IV. Posyandu/PPKBD
- V. Traditional Practice



## **I. COMMUNITY HEALTH CENTER (PUSKESMAS)**

Community Health Center questionnaire consists of cover page, guiding sheet and sections. The cover page consists of provincial code, regency code, sakerti (IFLS EA) code, name of Puskesmas, and code number. The codes, started from province code to Sakerti code have to have the same codes with household code. For example, code for province Lampung is [1][8] and West Java is [3][2] code for regency Bandar Lampung is [7][1]. Write the name of visited Puskesmas on the available space, for example Puskesmas Jagakarsa, Puskesmas Pembantu Sukajawa, etc. The code number of Puskesmas is the chronological number of the chosen Puskesmas sample. The first column of this code number is the code of Puskesmas sub population “1”, and the second column is the chronological number of sample. For example, the number of chosen Puskesmas as a sample is 3, therefore Puskesmas code is [1][3].

Guiding sheet describes about enumeration area, facilities, interviewer notes and supervision.

The sections in the questionnaire are:

Section A:	Head of Puskesmas
Section B:	Development of Puskesmas
Section C:	Activities of Puskesmas
Section D:	Puskesmas Employees
Section E:	Health Instruments
Section F:	Direct Observation
Section G:	Family Planning Service Unit
Section H:	Family Planning Case
Section I:	Mother and Child Health Case
Section J:	Cough and Fever Cases
Section K:	Vomiting and Diarrhea Case

### **Guiding Sheet**

#### **Description of Enumeration Area**

Description of Enumeration Area is the same with the one in cover page and the code made by household team.

#### **Facility Statement**

It contains questions LK01 to LK08 includes Province, Regency, District, Sub-District, Region (Town and Village), Sub Population Code, Consecutive Number, Name of Puskesmas and Address of Puskesmas. The name and code is based on the facility observed. For example, sub population code of Puskesmas is [1]. Consecutive number of chosen Puskesmas sample, for example is [3]. The name and address of Puskesmas has to be written completely.

#### **Interview Notes**

It consists question number LK10 to LK13 includes date, starting hour, hour of termination and result of interview. The answer code for starting hour and hour of termination is 4 digits. For example, the interview for Puskesmas doctor is on 15-9-1993, started on 9.30 and finish on 10.30, the answer code is:

Section	Date	Starting hour	Hour of termination
Puskesmas Doctor	15/9/93	[0][9].[3][0]	[1][0].[3][0]

The answer code for question LK13. Result of Interview is 2 digits and the choices are:

- 01. Completed
- 02. Partly completed
- 03. Deferred
- 04. Denied
- 05. Inaccessible

For example if the interview is partly completed, the answer code is [0][2].

## Supervision

This section consists of questions LK14 to LK18 includes Interviewer, Editor, Local Supervisor, Jakarta Supervisor, and Field Coordinator. Codes for Interviewer, Editor, and Local Supervisor is 3 digits and codes for Jakarta Supervisor and Field Coordinator is 2 digits.

For example:

Code for North Sumatra and West Sumatra Field Coordinator is [B][7].

Code for West Sumatra Local Supervisor and Interviewer is [G][5][1] and [G][7][1].

For province DKI Jakarta, West Java, Central Java, and East Java, Community Facility Survey provides Jakarta Supervisor to be responsible for field activities. Codes for Jakarta Supervisor consists of 2 digits.

For example:

Code for Komfas Jakarta Supervisor province West Java is [D][2].

## SECTION A: HEAD OF PUSKESMAS/PUSKESMAS PEMBANTU

Respondent of Section A is the head of Puskesmas. If at the time of the visit Puskesmas Head is not available, therefore he can be substituted by the his representative. If the Head of Puskesmas is a doctor, answer questions A1 to A11. If the Head of Puskesmas is not a Doctor, Answer questions A12 to A20.

AA. Was the respondent Puskesmas Head?

If the answer is “yes”, write [1] and if the answer is “no”, write [3].

AB. Is the respondent a doctor?

If the answer is “a doctor”, circle 1, and continue to question A1 to A11.

If the answer is “not a doctor”, circle 3, and continue to question A12 to A20.

Especially a doctor

AC. Name : ...

Write the name of relevant doctor, for example Name : dr. Abdul Rahman.



AD. Kantor : ...

Write the name of the doctor office.

A1. How long has the doctor worked at this Puskesmas?

This question is asking the doctor's working period. For example, if respondent has worked in this Puskesmas for 8 years, write the answer:

[0][8] year

If respondent has worked in this Puskesmas less than 1 year, write the answer:

[0][1] year

A2. Where did the doctor complete his medical education?

The name of the university where he graduated in number A2.a and the year of graduation in A2.b. Code for university consists of 2 digits and it is written by editor. The code for university is as followed : (See University code at page 4)

Interviewer is only writing the name of university, for example:

a. University : Airlangga

a. [1][0]

Code filled in by Editor

## Code of University

Code	University
01	Medical School, University of North Sumatra, Medan
02	Medical School, University of Andalas, Padang
03	Medical School, University of Sriwijaya, Palembang
04	Medical School, University of Hasanuddin, Ujung Pandang
05	Medical School, University of Sam Ratulangi, Manado
06	Medical School, University of Udayana, Denpasar
07	Medical School, University of Gajah Mada, Yogyakarta
08	Medical School, University of Pajajaran, Bandung
09	Medical School, University of Indonesia, Jakarta
10	Medical School, University of Airlangga, Surabaya
11	Medical School, University of Brawijaya, Malang
12	Medical School, University of 11 Maret, Surakarta
13	Medical School, University of Syah Kuala, Banda Aceh
14	Medical School, University of Diponegoro, Semarang
15	Medical School, University of Islam Sultan Agung,
16	Medical School, University of Kristen Maranatha, Bandung
17	Medical School, University of Tarumanegara, Jakarta
18	Medical School, University of Atma Jaya, Jakarta
19	Medical School, University of Islam Yarsi, Jakarta
20	Medical School, University of Kristen Indonesia, Jakarta
21	Medical School, University of Kristen Jaya, Jakarta
22	Medical School, University of Methodis< Medan
23	Medical School, University of Trisakti, Jakarta
24	Medical School, Overseas Universities

- 25 Medical School, University of Islam, Medan  
26 Medical School, University of Kristen Krida Wacana

The code answer for year of graduated is 2 digits. For example, if respondent graduated in 1985, the answer is:

b. Year [8][5]

A3. Is the doctor able to speak the regional language?

This purpose of this question is to ask if the doctor is able to speak the local language of the area where he works. If the answer is “yes”, write code [1], if the answer is “no”, write code [3], and if respondent does not speak the local language, write [3].

A4. How many hours a week did the doctor work in the Puskesmas building last month?

The code for the answer consists of 2 digits. For example respondent worked for 15 hours in August 1993. Write the answer:

[1][5] hours per week

A5. How many hours per week, in the average, did the doctor offer his direct services to the patients in this Puskesmas building?

The answering code is 2 digits. For example, the doctor gives direct services to the patients in this Puskesmas building in average for 8 hours per week, write the answer:

[0][8] hours per week

A6. Are the patients in this Puskesmas directly examined by the doctor?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to question A8. If the answer is “no”, write [3] and continue to the next question A7. If the patients do not directly examine by the doctor, then the answer is also [3].

A7. If not, what patients does the doctor examine?  
(There can be more than one answer.)

The answering code is 1 digit. For example: The doctor examines the patients who is referred to him by paramedics/midwives, therefore the answer is [1].

A8. How many patients a week does the doctor examine on the average?

The answering code is 2 digits. For example, if average patient examined by the doctor per day is 10 people, therefore the answer is [1][0] per week.

A9. Last month, on the average, how many hours a week did the doctor perform his duty outside the Puskesmas building?

This activity is divided into 2 categories, administration activity and field counseling activity and posyandu. The answering code is 2 digits. For example, if on the average, the field activity for Posyandu is 5 hours per week, therefore the answer is : a. [-][5] hours.

A10. Does the doctor have private practice?

The answering code is 1 digit. If the answer is “yes”, write [1]. If the answer is “no”, write [3] and continue to A22. If the doctor does not have any private practice, write [3].

A11. If the answer is “yes”, how far is it from Puskesmas?  
[If he has practice at Puskesmas, write “0” (zero)]

The answering code is 3 digits. For example, if the distance from Puskesmas is 5 km, the answer is : [0][5].[0] km. If the location of practice is at the same Puskesmas, the answer is : [0][0],[0] km.

**Note:**

**If the doctor has more than one private practices in different locations, choose the one closest to Puskesmas.**

**SPECIALLY FOR NON-DOCTOR**

AE. Name: ...

For example, name : Sukarjo Martoatmojo

AF. Office: ...

This question is asking respondent’s position. For example,

Position : Head of Puskesmas.

A12. How long have you worked in this Puskesmas?

The answering code is 2 digits. For example respondent has been working in this Puskesmas for 8 years, the answer is : [0][8] years.

If respondent has been working in this Puskesmas less than a year, the answer is : [0][1] years.

A13. What is your educational background?

The answering code for the school is 2 digits and it is answering only by Editor. For example :

a. School : APK Jakarta

The answering code for year of graduation is 2 digits. For example, respondent graduated in 1987, the answer is:

b. Year : [8][7]

A14. Do you speak the regional language?

The purpose of this question is to ask if the doctor is able to speak the local language of the area where he works. The answering code for this question is 1 digit. If the answer is “yes”, write code [1], if the answer is “no”, write code [3], and if respondent does not speak the local language, write [3].

A15. How many hours a week did the doctor work in the Puskesmas building last month?

The answering code is 2 digits. For example respondent worked for 15 hours in August 1993, the answer is :

[1][5] hours per week

A16. Do you examine patients in this Puskesmas?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question A19.

A17. On average, how many hours per week the doctor gives direct examination to the patients in this Puskesmas building?

The answering code is 2 digits. For example, on the average, the doctor gives direct examination to the patients in this Puskesmas building for about 8 hours per week, the answer is:

[-][8] hours per week

A18. How many patients a week does the doctor examine on the average?

The answering code is 3 digits. For example, if the average patient examined by the doctor per week is 50 people, the answer is : [0][5][0] per week.

A19. Last month, on the average, how many hours a week did the doctor perform his duty outside the Puskesmas building?

This activity is divided into 2 categories, administration activity and field counseling activity and posyandu. The answering code is 2 digits. For example, if on the average, the field activity for Posyandu is 5 hours per week, therefore the answer is : a. [-][5] hours.

A20. Does the doctor have private practices?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to A22. If the doctor has no private practice, the answer is [3].

A21. If the answer is “yes”, how far is the private practice from Puskesmas?  
[If you have practice at puskesmas, write “0” (zero)]

The answering code is 3 digits. For example, if the distance from Puskesmas is 5 km, the answer is : [0][5].[0] km. If the location of practice is at the same Puskesmas, the answer is : [0][0],[0] km.

A22. Herewith, we would like to know the dose of some types of medicines you usually supply for adult patients.

A23. Amount commonly supplied for adult patients.

This question consists of questions

A23a. Amount of medicine (the answering code is 2 digits)

A23b. Medicine packaging (the answering code is 1 digit), and A23c. Number of days (the answering code is 2 digits).

Code for A23b is:

- |            |            |            |
|------------|------------|------------|
| 1. tablets | 3. bottles | 5. package |
| 2. capsule | 4. tube    | 6. shots   |

A23c. Number of days, for example the number of antibiotic used for days is 16 capsules, the answer is :

A23a.	A23b.	A23c.
16	[2]	[3]

A24. Packages.

This question consists of A24a. Content of units and A24b. 1. mg and 2. cc. The answering code for A24b is 1 digit. If the answer is “mg”, write [1] and if the answer is “cc”, write [2]. For example if the content of one bottle of coughing medicine is 50 cc, the answer is:

A24a	A24b
50	[2]

A25. Herewith, we would like to know three main problems you have faced during your assignment in this Puskesmas.

This is an open ended question and can be answered by respondent freely. Interviewer asks three questions directly regarding the main problems to the head of Puskesmas. For example:

1. The medicine often comes late.

A26. Further, we shall inquire into various matters at this Puskesmas . Please give directions of whom should we ask about the following matters:

- B. Development of Puskesmas
- C. Activities of Puskesmas
- D. Workers of Puskesmas
- E. Instruments of Puskesmas
- G. Special Family Planning Service Unit
- H. Questions about the case study related to Family Planning
- I. Questions about Mother and Children Health
- J. Questions about fever examination
- K. Questions about diarrhea and vomiting

## **SECTION B: DEVELOPMENT OF PUSKESMAS/PUSKESMAS PEMBANTU**

Respondents are Puskesmas employees who have worked at this Puskesmas for a long time.

Before answering further questions, ask the name and position of respondent. The interviewer has to write down the name and position completely, for example:

Name: Rusdianto                      Position: Head Representative

B1. When was the first time this Puskesmas gave the first health service to the society?

The answering code is 2 digits. The interviewer has to fill out the last two digits of the year. For example, Puskesmas started to give the first service in 1980, the answer is:

Year : [8][0]

B2. When was this facility opened for the first time and what was its function?

The answering code is 1 digit. For example, if the answer is “Puskesmas Pembantu”, circle the code of the appropriate answer and write [2].

If the answer is “1. BP/KIA, continue to B3, if it is “2. Puskesmas Pembantu”, continue to B4, and if it is “3. Puskesmas, continue to B5.

B3. Especially for those coming from BP/KIA.  
What year did this facility change?

The answering code is 2 digits.

- a. BP/KIA -----> Puskesmas Pembantu/Puskesmas
- b. BP/KIA -----> Puskesmas Pembantu -----> Puskesmas

For example, if the function of from BP/KIA to Puskesmas/Puskesmas Pembantu is in 1985, the answer is:

a. Year: [8][5]

If it is still as a Puskesmas Pembantu, the answer is :

b. Year: [9][6]

B4. Specifically for Puskesmas Pembantu:  
What year did this facility change from Puskesmas Pembantu to Puskesmas?  
(Write “96”, if it still a Puskesmas Pembantu)

The answering code is 2 digits. For example, the function from Puskesmas Pembantu to Puskesmas changed in 1987, the answer is :

Year: [8][7]

B5 to B14. Herewith, we should like to inquire into the development that occurred in Puskesmas.

Determine first when a certain activity is started and write the sign [x] at the available space. Further, ask when that activity took place and write the sign [x] at the available space. Connect both [x]es by a straight line, in order to prove when the that activities take place.

For example, the activity of laboratory in Puskesmas started in 1981 and it is still continue to have function until 1993, the answer is:

- |         |     |
|---------|-----|
| a. 1980 |     |
| b. 1981 | [x] |
| c. 1982 |     |
| ...     |     |
| ...     |     |
| ...     |     |
| m. 1993 | [ ] |

Using the same method, we can observe the development of other units.

B15. Is there any electricity in this Puskesmas?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to B17.

B16. If there is electricity, please mention the electricity source used in this Puskesmas.

The answering code is 1 digit. For example, if the source of electricity is from PLN, the answer is [1].

B17. Mention the main water source used in this Puskesmas.

For example, if this Puskesmas uses drawing well, the answer is [3].

B18. Is the water source located in Puskesmas building?

The answering code is 1 digit. If the location of water source is located in this Puskesmas building, the answer is “yes”, write [1] and continue to B20. If the location of water source is located outside Puskesmas building, the answer is “no” and write [3].

B19. If it is not there, how far is it from Puskesmas?

The answering code is 1 digit. For example if the distance is less than 10 meter, the answer is [1].

B20. Mention the toilet used in this Puskesmas.

The answering code is 1 digit. For example if the toilet is a private toilet with septic tank, the answer is [1].

## SECTION C: ACTIVITIES OF PUSKESMAS

Puskesmas activities consists of activities inside Puskesmas building and outside Puskesmas building. The outside Puskesmas building activities are Posyandu, Puskesmas Pembantu, Puskesmas keliling, UKS/UKGS, etc.

C1. When is Puskesmas open?

This means what days Puskesmas is open. The interviewer has to write down “x” on the days when it is open and later on ask question C2 and C3.

C2. Opening hours.

This is asking the opening hour of Puskesmas. The answering code is 4 digits. Write the hour of Puskesmas opening hour consistent with the day of opening. For example, if Puskesmas is open only on Monday, Wednesday and Friday in a week at 8.30 am, the answer is:

[ - ][ 8 ] : [ 3 ][ 0 ]

C3. Closing hours.

This is asking the closing hour of Puskesmas. The answering code is 4 digits. Write the hour of Puskesmas opening hour consistent with the day of opening. For example, if Puskesmas is open only on Monday, Wednesday and Friday in a week at 12.30 am, the answer is:

[ 1 ][ 2 ] : [ 3 ][ 0 ]

C4. How much is the cost paid in the counter?

The answering code is 5 digits. For example, if the cost paid for new visit is. 5000 and for re-visit is 3000, the answer is

a. new visit	[ - ][ 5 ][ 0 ][ 0 ][ 0 ]
b. re-visit	[ - ][ 3 ][ 0 ][ 0 ][ 0 ]

**Service in the Puskesmas Building**

C5 to C10. These questions relate with services in the Puskesmas building.

C5. Type of service

The type of services given by Puskesmas, such as: Inpatient, medical treatment, immunization, delivery, Family Planning Service, etc.

C6. Is there any [...] service?

This is asking whether the type of services mentioned in C5 is available in this Puskesmas. The answering code is 1 digit. If the answer is “yes”, write [1] and continue to C7. If the answer is “no”, write [3] and continue to the next line.

For example, if inpatient service is available in this Puskesmas, circle the appropriate answer in C5 and answer in C6 is [1].

C7. How many days a week?  
(See code C7)

This is asking the number of days for certain services. The answering code is 1 digit and it is written in the available space. For example, if the immunization service is given three times a week, the answer is [3]. If the service is given through an appointment, the answer is [9].

Attention:

The space with dark pattern does not need to be filled out.



C8. Started in what year.

This is asking the starting year of the service given in this Puskesmas. the answering code is 2 digits. Write the code on the space where there is a service. For example, if the service of inpatients started in 1980, the answer is [8][0].

Attention:

The space with dark pattern does not need to be filled out.

C9. Cost of the service? (Including the cost of the counter)

The total cost includes all costs paid to get the service . The answering code is 5 digits. For example, if the cost of each visit is 5000, the answer is [-][5].[0][0][0].

### **Service Outside Puskesmas Building**

C11. How many Puskesmas staff involve in the outside activities daily?

The answering code is 2 digits. For example, if the number of staff involved in the outside service on the average is 5 people, the answer is [-][5].

C12. What time the teams go to the field?

The answering code is 4 digits. For example, if the team, on the average go to the field at 9.00 o'clock, the answer is [0][9]:[0][0].

C13. What time the teams return from the field?

The answering code is 4 digits. For example, the team return from the field at about 1.30 pm, the answer is [1][3]:[3][0].

### **Posyandu**

**Question C14 to C16 is Posyandu visit.**

C14. How many Posyandu are there in this Puskesmas working area?

The answering code is 2 digits. For example, if there are 15 Posyandu in this Puskesmas working area, the answer is [1][5].

C15. How many teams visit Posyandu in one month?

The answering code is 2 digits. For example, if there are 4 teams visited Posyandu in one month, the answer is [-][4].

C16. In each visit to Posyandu, how many Puskesmas staff members go together in one team (not including the driver)?

The answering code is 1 digit. For example, if the number of staffs in one team is 5 people, the answer is [5].

**Question C17 to C19 is Puskesmas Pembantu visit.**

C17. How many Puskesmas Pembantu are there in Puskesmas working area?

The answering code is 2 digits. For example, if there are 5 Puskesmas Pembantu in the working area, the answer is [-][5].

C18. In one month, how many teams go to the Puskesmas Pembantu?

The answering code is 2 digits. For example, there is 2 teams go to the Puskesmas Pembantu, the answer is [0][2].

C19. During each visit to the Puskesmas Pembantu, how many Puskesmas staff members go in one team Not including the driver)?

The answering code is 1 digit. For example, if the number of staff for each visit to the Puskesmas Pembantu is 5 people, the answer is [5].

C20. How many days per month used by Puskesmas staff to go for mobile Puskesmas?

The answering code is 2 digits. For example, if in one month, Puskesmas staff go for mobile Puskesmas for 15 days, the answer is [1][5].

C21. In each activity of mobile Puskesmas, how many Puskesmas staff members go for the trip?

The answering code is one digit. For example, the number of Puskesmas members in each mobile Puskesmas visit is 5 people, the answer is [5].

**Question C22 and C23 is UKS/UKGS visit.**

C22. How many days in one month does Puskesmas staff visit schools for UKS/UKGS program?

The answering code is 2 digits. For example, Puskesmas staff visits UKS/UKGS 3 times for 3 days in one month, the answer is [0][3].

C23. How many Puskesmas staff visit on each UKS/UKGS?

The answering code is 1 digit. For example, the number of staff on each visit is 5 people, the answer is [5].

**Question C24 to C26 is Polindes (Pos Persalinan Desa) visit.**

C24. Is there any Polindes program is the Puskesmas working area?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to C27.

C25. If the answer is yes, how many Polindes are there in the Puskesmas working area?

The answering code is 2 digits. For example, if there is 10 Polindes, the answer is [1][0].

C26. What year was the first Polindes?

The answering code is 2 digits. For example if the program started on 1992, the answer is [9][2].

### **Questions C27 to C29 are Village Medicine Post**

C27. Is there any Village Medicine Post in Puskesmas working area?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

C28. If the answer is “yes”, how many Village Medicine Post are there in Puskesmas working area?

The answering code is 2 digits. For example, if there are 5 Village Medicine Post in Puskesmas working area, then answer is [0][5].

C29. When was the first Village Medicine Post started?

The answering code is 2 digits. For example, if the activity of Village Medicine Post started in 1991, the answer is [9][1].

### **Question C30 to C33 are Reference Activities**

C30. Does this Puskesmas treat patients referred in from the outside?

The answering question is 1 digit. For example, if the answer is “yes”, write [1]. If the answer is “no”, write [3] and continue to question C32.

C31. If the answer is “yes”, where does the referred patient come from?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. The answer can be more than one. For example, if there are referred patients from other Puskesmas and Puskesmas Pembantu, circle the appropriate answers and write :

2. [1]
3. [1]

C32. Are there any Puskesmas patients referred to outside facilities?

The answering code is one digit. If the answer is “yes”, write [1]. If the answer is “no”, write [3] and continue to question C34.

C33. If the answer is “yes”, where are the patients referred to?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. For example, if there are patients referred to Hospital and private doctor, write the complete address of the hospital, circle the appropriate answers and write :

1. [1]
2. [1]

### Questions C34 to C38 are Laboratory Examination

C34. The types of laboratory examination, consists of hemoglobin, leucosit calculation, type calculation, eritrosit calculation, urinalysis, pregnancy test, faces examination, and sputum examination.

C35. Can the [...] examination be held in this Puskesmas?

The type of examination of C34 are held in this Puskesmas. The answering code is digit. If the answer is “yes”, write [1] and continue to question C36. If the answer is “no”, write [3] and continue to question C37. For example, if Hb examination can be held in Puskesmas, circle the appropriate answer and write [1].

C36. How much is the charge for [...] examination to the patient?  
The charge is counted in rupiah. The answering code is 5 digits. For example, if the Hb examination costs 2.000, the answer is [-][2].[0][0][0].

C37. For the lab work not conducted in this Puskesmas, is the patient referred outside the Puskesmas?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to C38. If the answer is “no”, write [3] and continue to the next line.

C38. How far is the facility from Puskesmas?

The answering code is 2 digits. For example, if the location of facility is 5 km, the answer is [-][5] km.

### Questions C39 to C41 are relating to the number of Puskesmas visitors.

C39. Note all patient visits to this Puskesmas during last week, from Monday to Sunday.

In this question, write down the beginning and the end of the date and the month of the activity. The answering code is 2 digits. For example, if the activity was held in October 1993, starting from 4 to 9, the answer is :

Date : [0][4] to [0][9]  
Month : October

C40. Day:

The opening day of Puskesmas. For example, Puskesmas open from Monday to Saturday.

C41. Number of visitors registered in the registration book in the counter.

The answering code is 3 digits. For example, the number of registered visitors on Monday is 50 patients, the answer is [0][5][0].

## SECTION D: PUSKESMAS EMPLOYEES

Before asking next questions, write the name of respondent and the position.

- D1. Herewith, we would like to ask the condition of employees in this Puskesmas.  
How many employees are working in this facility? (Including Government employees and those paid by remuneration).

The answering code is 2 digits. For example, if the number of employees is 25 people, the answer is [2][5].

Questions D2 to D4 specifically for Government employees.

- D2. Type of employee

The type of employee are :

- a. General practitioner
- b. Dentist
- c. Nurse
- d. Midwife
- e. Assistant nutritionist
- f. Paramedic without other duties
- g. Employee with special assignment
- h. Administrative employee
- I. Others

- D3. Number of full time employees

The answering code is 2 digits. For example, if there is 8 nurses and 5 midwife, the answer is

- c. [-][8]
- d. [-][5]

- D4. Number of part time employees

The answering code is 2 digits. For example, the number of part time employees is 5 people, the answer is [0][5] employees.

- D5. Are there any employees on remuneration (honoraria)?

The answering code is 1 digit. if the answer is “yes”, write 1 and continue to question D6. If the answer is “no”, write [3] and continue to D9.

**Questions D6 to D8 are for remunerated employees.**

D6. Types of employees

The type of employees is

- a. Nurses
- b. Midwife
- c. Other paramedic
- d. Employees with special assignments
- e. Administrative employees
- f. Others

D7. Number of full-time employees

The answering code is 2 digits. For example, if there are 5 people of administrative employees, the answer is

- e. [-][5] employees

D8. Number of part-time employees

The answering code is 2 digits. For example, if the number of other paramedics is 5 people, the answer is

- c. [-][5] employees

**Questions D9 to D14 are for doctors, nurses, paramedics.**

D9. Full name.

This is asking the relevant name of those employees. For example, the name of employee is Abdul Kadir, write

- a. Abdul Kadir.

D10. Code of employees. (See code D10)

This is asking the type of employees. The answering code is 2 digits. The type of employees are :

- 01. Doctor (physician)
- 02. Dentist
- 03. Nurse
- 04. Midwife

For example, if the employee is a doctor, the answer is [0][1].

D11. How many hours per week [...] gives services to patients?

The answering code is 2 digits. For example, if the time used for giving service to the patients is 10 hours per week, the answer is [1][0] hours per week.

D12. Can [...] speak the local language?

The purpose is to understand the capability of employee speaking the local language. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

D13. Do you [...] have private practice?

The purpose is asking if the employee has private practice. The answering code is 1 digit. If the answer is “yes”, write [1] and continue to D14. If the answer is “no”, write [3] and continue to the next line.

D14. If the answer is “yes”, how far is it from Puskesmas?

This is asking the distance of private practice and Puskesmas. The answering code is 1 digit. The choices are

- 0 = In Puskesmas/in Puskesmas yard
- 1 = Less than 1 km
- 2 = 2 - 5 km
- 3 = 5 -10 km
- 4 = More than 10 km

For example, if the distance between private practice and Puskesmas is 7.5 Km, the answer is [3].

## **SECTION E: HEALTH INSTRUMENTS**

Before asking further questions, write down the name of Respondent and the position.

E1. Type of instruments

The type of instruments in Puskesmas is numbered a to m, for example: regular stethoscope, stethoscope for pregnant mothers, measures for body height, scale for baby, etc.

E2. Number of [...] instruments in this facility? (including the damaged ones).

The answering code is 2 digits. For example, if there is 1 stethoscope for pregnant mothers, circle the appropriate answer at E1 and write [-][1].

E3. The number of Puskesmas instruments in good condition.

The purpose is asking the number of instruments that have good condition and function. The answering code is 1 digit. For example, if there is 3 tensimeters with good condition, the answer is [3].

E4. The number of private owned instruments used in this Puskesmas

The answering code is 1 digit. For example, if the number of private owned thermometer used in Puskesmas is 5, circle the appropriate answer in E1 and write [5].

Note: the space with dark pattern is empty.

E5. Instruments

Items of instruments such as antiseptics, bandages, oxygen tubes, incubators, etc.

E6. Does this Puskesmas have this [...]?

This is asking if item of instruments in E5 is available in this Puskesmas. The answering code is 1 digit. If the answer is “yes”, write [1] and continue to question E7. If the answer is “no”, write [3] and continue to the next line. For example, if Puskesmas has oxygen tubes, circle the appropriate answer in E5 and write [1].

E7. Does the [...] instrument have function?

This is asking the function of incubator, oxygen tubes, and minor surgical instruments functions. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. For example, if the incubators have no functions, the answer is [3].

Notes: The space with dark pattern is empty.

## **SECTION F: DIRECT OBSERVATION**

During observation, interviewer does not ask direct questions to respondent, only observe the situation carefully. For example, regarding the cleanness of the room.

### **Examination Rooms**

F1. How is the condition of floor cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of garbage spreading out in the examination room, the answer is [1].

F2. How is the condition of wall cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of scratches spreading out at the wall of the examination room, the answer is [1].

F3. Is there curtain in the examination room as a divider to other room?

The answering code for this question is 1 digit. If the answer is “yes”, write 1 and if the answer is “no”, write [3] and continue to question F5.

F4. How is the cleanness of this curtain?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3].



F5. What is the type of a place for washing hands in this room?

The answering code is 1 digit. The choices are

1. Wash stand with running water
2. wash basin with cleaning water
3. Not available

For example, if there is a wash basin with cleaning water in the examination room, the answer is [3].

F6. Is there any garbage can in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

F7. Is there any examination table in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

## **Injection Room**

F8. Is there any special room for injection?

The answering code is 1 digit. If the answer is “yes”, write [1] and fill in question F9 to F14. If the answer is “no”, write [3] and proceed directly to F15.

F9. How is the condition of floor cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of garbage spreading out in the examination room, the answer is [1].

F10. How is the condition of wall cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of scratches spreading out at the wall of the examination room, the answer is [1].

F11. What is the type of a place for washing hands in this room?

The answering code is 1 digit. The choices are

1. Wash stand with running water
2. wash basin with cleaning water
3. Not available

For example, if there is a wash basin with cleaning water in the examination room, the answer is [3].

F12. Is there any garbage can in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

F13. For injecting patients, what kind of needle is used?

The answering code is 1 digit. The choices are

1. A disposable needle --> F15
3. A non-disposable needle
5. Both of 1 and 3

For example, if the answer is “a disposable needle”, write [1] and continue to question F15.

F14. What way of sterilization used? (Can be more than one answer)

This question is asking to respondent and not doing observation. The answering code is 2 digits. The answer can be more than one. The choices are

1. With a sterilizator
2. Boil the needle using boiling water
4. Soak in alcohol
8. Heat the needle on fire
16. Not sterilized
32. Other, please mention \_\_\_\_\_

For example, if the needle is sterilized using sterilizator, the answer is [1].

## **KIA - KB Rooms**

F15. Is there any special room for KIA - KB?

The answering code is 1 digit. If the answer is “yes”, write [1] and fill in question F16 to F23. If the answer is “no”, write [3] and proceed directly to F24.

F16. How is the condition of floor cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of garbage spreading out in the examination room, the answer is [1].

F17. How is the condition of wall cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of scratches spreading out at the wall of the examination room, the answer is [1].

F18. Is there curtain in the examination room as a divider to other room?

The answering code for this question is 1 digit. If the answer is “yes”, write 1 and if the answer is “no”, write [3] and continue to question F5.

F19. How is the cleanness of this curtain?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3].

F20. What is the type of a place for washing hands in this room?

The answering code is 1 digit. The choices are

1. Wash stand with running water
2. wash basin with cleaning water
3. Not available

For example, if there is a wash basin with cleaning water in the examination room, the answer is [3].

F21. Is there any garbage can in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

F22. Is there any gynecological table in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

F23. Is there any graphics about PWS-KIA attached to the wall?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

## **Pharmacy**

F24. Check point if there is no special pharmacy, ask the employee who usually distributes the medicine.

Type of medicine

This consists of several medicine, such as antibiotics, analgesics, antipyretic, etc.

F25. Name of brand commonly used. (If it is generic medicine, write “generic”)

This is asking the brand name of each medicine used in Puskesmas. If it is difficult to observe, ask to the employee working on this section.

F26. Charge to the patient is in accordance with A23. (In thousand rupiah)

The answering code is 3 digits. This is counted in thousand rupiah. For example, if the penicillin is 10.000, the answer is [1][0].[0]

F27. Does [...] constitute

1. Government supply
3. A Puskesmas purchase
5. A combination

The answering code is 1 digit. For example if the answer is “a combination”, the answer is [5].

F28. Is there any [...] stock today?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. For example, if the anti TBC medicine for today is not available, write [3].

F29. In the last 6 months, how many weeks did the [...] run out?

F29a. Medicine coming from the government

F29b. Medicine supplied by the government as well as obtained by own purchase

These questions are asking the availability of medicine stock during six months and how many weeks there was no stock, not only medicine from the government, but also medicine from private purchase. The answering code for each type of medicine is 2 digits. For example, the medicine coming from the government and those supplied by the government as well as obtained by own purchase was no stock for 7 and 10 weeks, the answer is

F29a. [-][7]

F29b. [1][0]

### **Places for Vaccine Storage**

If it is difficult to do observation, it would be helpful if questions related to places for vaccine storage are asking directly to the assigned employee.

F30. How about the storage of vaccine in this Puskesmas?

The answering code is 1 digit. The choices are

1. Refrigerator/freezer/special vaccine cooling box
3. Regular refrigerator
5. Non-electrical refrigerator
7. No storing place for vaccine available

If the answer is 1, 3 and 5, continue to question F31 and if the answer is 7, continue to F33. For example, vaccine was stored in a special vaccine cooling box, the answer is [1].

F31. Is there any graphics record on the freezer's temperature?

The answering code is 1 digit. If the answer is "yes, there is", write [1] and if the answer is "no, there is not", write [3].

F32. If there is a record, state the latest record:

- a. When was the latest record
- b. Freezer's temperature

This is asking the date, month, and year and the degree Celsius. The answering code for the date, month and year is 6 digits and for the temperature is 3 digits. For example, if the record is on May 5, 1995 and temperature of the freezer is 8 C, the answer is

- a. [0][5]/[0][5]/[9][3]
- b. [-][8].[0]

F33. How many thermos used to bring vaccine to the field?  
(If you do not perform immunization, write "96" and continue to F40)

The answering code is 2 digits. For example, if the number of thermos used is 5, the answer is [-][5] thermos.

F34. What kind of needle used for vaccination?

The answering code is 1 digit. The choices are

1. Disposable needle
3. Non disposable needle (can be repeatedly)
5. Both kinds of needles

For example, if the disposable needle used, the answer is [1].

F35. What is the way of sterilization used?

The answering code is 1 digit. The choices are

1. Sterilizator
2. Boil the needle with boiling water
4. Rinse the needle in alcohol
8. Heat the needle with fire
16. Non-sterilized
32. Other, mention \_\_\_\_\_

For example, if sterilization is done by boil the needle with boiling water, the answer is [2].

**Questions F36 to F39 relate to vaccine stock.**

F36. Vaccine stock:

F37. Types of vaccine are BCG, DPT, Anti Polio, Measles, Tetanus Toxoid, and Hepatitis B.

F38. Today's vaccine stock.

The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [3]. For example, if the today's BCG vaccine stock is available, circle the appropriate answer in F22 and write [1].

F39. How many weeks in the last 6 months, were there no vaccine [...]?  
(If you had been out of vaccines for more than 3 days, count this one week)

The answering code is 2 digits. For example, in the last 6 months there was no stock of anti polio vaccine for 2 weeks, the answer is [-][2] weeks.

**Laboratory**

F40. Is there any laboratory room in this Puskesmas?

The answering code is 1 digit. If the answer is "yes", write [1] and fill in F41 to F45. If the answer is "no", write [3] and proceed directly to section G.

F41. How is the condition of floor cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of garbage spreading out in the examination room, the answer is [1].

F42. How is the condition of wall cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of scratches spreading out at the wall of the examination room, the answer is [1].

F43. What is the type of a place for washing hands in this room?

The answering code is 1 digit. The choices are

1. Wash stand with running water
2. Wash basin with cleaning water
3. Not available

For example, if there is a wash basin with cleaning water in the examination room, the answer is [3].

F44. Is there any garbage can in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

F45. Does this laboratory have instruments:

The answer choices are

- a. Microscope
- b. Centrifuge
- c. Spirit lamp
- d. Slide/ready made glasses

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. For example, if all the instruments are available in the laboratory room, the answer is

- |        |        |
|--------|--------|
| a. [1] | c. [1] |
| b. [1] | d. [1] |

## **SECTION G: ESPECIALLY FOR KB SERVICE UNIT**

### **Respondent: Person responsible for KB service unit**

Interviewer asks the name and position of respondent. For example, the name of the person responsible for KB service unit is Siti Maryati and her position is the head of KB service unit, write the name and position as follows:

Respondent name: Siti Maryati

Position: Head of KB service unit

G1. How many Puskesmas staff are involved in KB service unit?

The answering code is 2 digits. For example, if the number of staff involved in KB service unit is 8 persons, the answer is [-][8].

G2. Mention the number of employees according to the category.

The employees are categorized as follows:

- |             |                                |
|-------------|--------------------------------|
| 1. Doctor   | 4. Paramedics                  |
| 2. Midwives | 5. Employees or special duties |
| 3. Nurses   | 6. Other, mention _____        |

The answering code is 1 digit. For example, if the number of midwives is 2, circle the appropriate answer and write [2].

**Questions G3 to G10 describes the doctor, midwife and nurse, who give KB service.**

G3. Name (initials)

This is asking the names of people who give KB services. The answering code is 2 digits. Interviewer only writes the initials of the persons working for the service. For example, the name of that person is Sri Handayani, the answer is [S][H].

G4. Code of employee. (See code G4).

This relates with employees category. The answering code is 1 digit. The choices are:

- |             |                                |
|-------------|--------------------------------|
| 1. Doctor   | 4. Paramedics                  |
| 2. Midwives | 5. Employees or special duties |
| 3. Nurses   | 6. Other, mention _____        |

For example, if in G3a. the name of the person is Sri Handayani is a midwife, the answer is [2].

G5. How long has [...] gives KB service in this Puskesmas?

The answering code is 2 digits. If the answer is 5 years, the answer is [-][5].

G6. Has [...] ever joined KB training?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to G7. If the answer is “no”, write [3] and continue to the next line.

G7. Mention the latest type of training attended. (See code G7)

The answering code is 1 digit. The code is:

1. All KB methods
2. IUD insertions
3. Norplant/implant
4. Treatment of side effects
5. Other, please mention \_\_\_\_\_

For example, the latest training attended is IUD insertion, the answer is [2].

G8. When was the latest training held?

The answering code is 2 digits. For example, the latest training was held in 1987, the answer is [8][7].

G9. Duration of the latest training.

The answering code is 1 digit. The answering code is:

1. Less than 1 week
2. One to two weeks
3. Two weeks to 1 month
4. Less than 1 month to 3 months
5. More than 3 months

For example, the duration of training attended is 4 months, the answer is [5].

G10. The organizer of the training is: (See code G10).

The answering code is 1 digit. The codes of the answer are:

- |                         |                          |
|-------------------------|--------------------------|
| 1. Department of Health | 3. IDI/IBI               |
| 2. BKKBN                | 4. Others, mention _____ |

For example, the organization managed the training was BKKBN, the answer is [2].

G11. If there should be acceptor candidate, who wants to use certain method, but the method is not available here, where is it referred to?

The type of method:

This is about the type of contraception that usually given in this Puskesmas, described as follows:

- |              |                     |
|--------------|---------------------|
| a. Condom    | d. IUD/Spiral       |
| b. Pill      | e. Norplant/Implant |
| c. Injection | f. Sterilization    |

G12. Place of reference.

Type of facility. (See code G12)

Place of reference if there is acceptor wants to use certain contraceptive method that is not available in this Puskesmas. The answering code is 1 digit. The codes for answer are:

- |                        |                                        |
|------------------------|----------------------------------------|
| 1. Government Hospital | 6. Doctor with private practice        |
| 2. Private Hospital    | 7. Midwife/nurse/practicing paramedics |
| 3. Puskesmas           | 8. Pharmacies                          |
| 4. Puskesmas Pembantu  | 9. Not referring                       |
| 5. Private Clinic      |                                        |

For example, the acceptor candidate was referred to the Government Hospital, circle the appropriate answer in G11 and write [1]. If the answer is “not referred”, write [9].



G13. Place of reference.  
Distance from this Puskesmas.

The distance between the location of the referred place and this Puskesmas. The answering code is 2 digits. For example, the distance of referred facility and Puskesmas is 5 km, the answer is [0][5] km.

G14. When was the low dose of KB pill found in this facility?

The answering code is 4 digits. For example, the low dose of KB pill was found in 1990, the answer is [1][9][9][0].

G15. If a mother breast feeds and wishes to use KB contraception, what is your suggestion?

The type of KB contraceptives used for mother, who breast feeding. The answering code is 1 digit. The codes for answer are:

- |                     |                       |
|---------------------|-----------------------|
| 1. Low dose pill    | 5. Norplant           |
| 2. Medium dose pill | 6. Sterilization      |
| 3. IUD              | 7. Condom             |
| 4. KB injection     | 8. Traditional method |

For example, the suggestion is “low dose pill”, the answer is [1].

## **SECTION H: FP - IUD CASE**

H1. Is there any IUD or Spiral service in this Puskesmas?

The answering code 1 digit. If the answer is “yes”, write [1] and continue filling out questionnaire. If the answer is “no”, write [3] and continue to the next section.

H2. Name of Respondent: \_\_\_\_\_

Write the complete name of respondent. For example, the name of respondent is Siti Aisah, the answer is Siti Aisah.

This section is asking a question relating to a case. The purpose of this question is to know the capability of inserting process of IUD done by FP provider in this Puskesmas. To ask the procedure of inserting IUD has to be done carefully and flexible. Start with question 3.

H3. We would like to know the process when you give service to an FP acceptor candidate. We will explain a case to you. Then, we would like to ask you explain the steps that you usually implement chronologically, starting when the acceptor candidate arrives and you give the service until the end. If there is a person assisting you during the service, please mention also the steps taken by the assistant.

H4. The description is like this, a woman, aged 22, married, in good health, comes here to have an IUD attached. At this moment, she does not use any contraception. What are the steps you take?

Write [1] on questions 5a, 6a and 7a, if respondent answers this question spontaneously. Read the steps that are stated spontaneously, if the answer is “yes”, write [3] and if the answer is “no”, write [5] on questions 5b, 6b and 7b.

## **SECTION H: FP - PILL CASE**

H8. Is there any pill service in this Puskesmas?

The answering code 1 digit. If the answer is “yes”, write [1] and continue filling out questionnaire. If the answer is “no”, write [3] and continue to the next section.

H9. Name of Respondent: \_\_\_\_\_

Write the complete name of respondent. For example, the name of respondent is Siti Aisah, the answer is Siti Aisah.

This section is asking a question relating to a case. The purpose of this question is to know the capability of pill process done by KB provider in this Puskesmas. To ask the procedure of pill has to be done carefully and flexible. Start with question 10.

H10. We would like to know the process when you give pill service to an FP acceptor candidate. We will explain a case to you. Then, we would like to ask you explain the steps that you usually implement chronologically, starting when the acceptor candidate arrives and you give the service until the end. If there is a person assisting you during the service, please mention also the steps taken by the assistant.

H11. The description is like this, a woman, aged 25, married, comes here wanting to use pill. At this moment, she does not use any contraception. It looks that she is in a good condition.

Write [1] on questions 12a, 13a and 14a, if respondent answers this question spontaneously. Read the steps that are stated spontaneously, if the answer is “yes”, write [3] and if the answer is “no”, write [5] on questions 12b, 13b and 14b.

## **SECTION I: PREGNANCY EXAMINATION**

I1. Do you examine pregnancy here?

The answering code 1 digit. If the answer is “yes”, write [1] and continue filling out questionnaire. If the answer is “no”, write [3] and continue to the next section.

I2. Name of Respondent: \_\_\_\_\_

Write the complete name of respondent. For example, the name of respondent is Siti Aisah, the answer is Siti Aisah.

I3. We would like to know the process when you are performing a pregnancy examination. I would like to know anything you do starting from the arrival of patient, giving the service until she goes home. I will describe about a pregnant mother and I would like you to explain anything you regularly perform. Please states things chronologically.

Now, I will read the case (read it twice)

Mrs. Ani, a married woman, claims that she has not had her period for 3 months. She came to you for a pregnancy examination. This is her first visit. She appeared to be in a good health. Please describe anything you do during Ani's first visit.

- I4. Notes for interviewer: do not read this information. This information can be informed when respondent asks.

Mrs. Ani is 23 years old. This is her second pregnancy. She has a son aged 2 years old.

- I5. Did you record the first visit on a card?

The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [3].

- I6. Write "1" at 7a, if the matter noted is mention spontaneously.  
Read the matters that do not mention spontaneously, write "3 if the answer of 7b is "yes" and write "5", if the answer is "no".

- I7. What exactly did you record?

The procedure has been explained in question 6.

- I8. How do you determine that Ibu Ani is pregnant?

If respondent can answer spontaneously, write [1] on question 8a. If respondent does not mention all procedure on question 8, then interviewer asks questions about the procedure to determine pregnancy. In the case that respondent can answer, write [3] at 8b and if respondent cannot answers, write [5].

- I9. What do you ask about the previous pregnancy history?

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know pregnancy history. If respondent answers spontaneously, write [1] on 9a. Interviewer will ask questions if respondent does not answer part or all of the questions in number 9. In the case that respondent can answer, write [3] at 8b and if respondent cannot answers, write [5].

- I10. What do you ask about her previous pregnancy history?

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the previous pregnancy history. If respondent answers spontaneously, write [1] on 10a. Interviewer will ask questions if respondent does not answer part or all of the questions in number 10. In the case that respondent can answer, write [3] at 10b and if respondent cannot answers, write [5].

- I11. Health history.

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the health history. If respondent answers spontaneously, write [1] on 11a. Interviewer will ask questions if respondent does not answer part or all of the questions in number 11. In the case that respondent can answer, write [3] at 11b and if respondent cannot answers, write [5].

I12. Examination performed.

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the examination performed by respondent. If respondent answers spontaneously, write [1] on 12a. Interviewer will ask questions if respondent does not answer part or all of the questions in number 12. In the case that respondent can answer, write [3] at 12b and if respondent cannot answers, write [5].

I13. Laboratory examination.

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the laboratory examination. If respondent answers spontaneously, write [1] on 13a. Interviewer will ask questions if respondent does not answer part or all of the questions in number 13. In the case that respondent can answer, write [3] at 13b and if respondent cannot answers, write [5].

I14. Consultation.

Consultation is usually done between respondent and patient. The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if interviewer wants to know about the consultation. If respondent answers spontaneously, write [1] on 14a. Interviewer will ask questions if respondent does not answer part or all of the questions in number 14. In the case that respondent can answer, write [3] at 14b and if respondent cannot answers, write [5].

I15. The next case is the following:

Mrs. Ani is in an advanced stage of pregnancy estimated to give birth in two weeks. She always visits to check her pregnancy. In general, her condition is good and it is hoping that she will give birth without complications. Now, I would like to know what services has been given to her until now.

I16. What are exactly the examinations and the action taken for Mrs. Ani?

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps done by respondent if she is having such case. If respondent answers spontaneously, write [1] on 16a. Interviewer will ask questions if respondent does not answer part or all of the questions in number 16. In the case that respondent can answer, write [3] at 16b and if respondent cannot answers, write [5].

## **SECTION J: COUGH AND FEVER CASES**

Maybe the person gives cough and fever cases is differ from the above cases, so before continuing the interview it is important to know the name of the person.

J1. Do you examine patient?

The answering code is 1 digit. If the answer is “yes”, continue to fill out questionnaire. If the answer is “no”, continue to the following section.

J2. Name of respondent: \_\_\_\_\_

For example, the name of respondent is Abdul Hakim, write Abdul Hakim. For further questions, only asks this person.

J3. Further, we would like to ask about the process when you examine an adult with coughing and fever. We would like to know anything done, starting the arrival of the patient, giving the service until the patient goes home. We will describe a case and please explain anything you usually do chronologically.

J4. Now, we will read the case (to be read twice)

Mr. Nik comes to Puskesmas with a complaint of coughing and fever. Please tell the steps you will do to help this patient.

J5. What questions were asked when you started the examination or anamnesa?

**The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 5a. Interviewer will ask questions that do not mention by respondent. For question 5b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].**

J6. When you conducted a physical examination, what did you do to the patient?  
The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 6a. Interviewer will ask questions that do not mention by respondent. For question 6b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

J7. What are the laboratory examinations you conducted?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 7a. Interviewer will ask questions that do not mention by respondent. For question 7b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

## **SECTION K: VOMITING AND DIARRHEA CASE**

K1. Do you examine small children and babies?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to fill out the questionnaire. If the answer is “no”, it is finished.

K2. In this occasion, I would like to ask the process when you examine a small child, who has diarrhea. We would like to know anything done, starting the arrival of the patient, giving the service until the patient goes home. We will describe a case and please explain anything you usually do chronologically.

K3. Now, I will read the case (read it twice).

Mrs. Nani came to the Clinic together with her daughter, Eli. Eli is a baby girl aged 8 months old. She came with complaints of diarrhea for 2 days together with vomiting. Please tell me what the steps you usually do during the first examination.

K4. What questions did you ask when you started the consultation?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 4a. Interviewer will ask questions that do not mention by respondent. For question 4b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

K5. When you conducted a physical examination, what did you do to the patient?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 5a. Interviewer will ask questions that do not mention by respondent. For question 5b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

K6. If this baby has a mild dehydration, what do you do?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 6a. Interviewer will ask questions that do not mention by respondent. For question 6b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

K7. What recommendation did you give to the mother of the patient, when she/he goes home?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 7a. Interviewer will ask questions that do not mention by respondent. For question 7b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

K8. What is your follow-up step if the case turns out to be a vomiting and diarrhea case?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 8a. Interviewer will ask questions that do not mention by respondent. For question 8b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

## II. PRACTICING PHYSICIANS/CLINICS

Manual for Practicing Physicians/Clinics questionnaire consists of cover page, guiding sheet and sections. The cover page consists of provincial code, regency code, sakerti code and respondent code number. The codes, started from province code to Sakerti code have to have the same codes with household code. Respondent code number is 2 digits. The first column is code for sub-population and for this facility the code is 2. The second column is the chronological number of sample. For example, the number of chosen sample is number 2, therefore the respondent code number is [2][2].

### Guiding Sheet

Describes the enumeration area, facilities description, supervision and interviewer notes.

### Description of Enumeration Area

Description of Enumeration Area is name and code of province, regency and Sakerti 93. This is the same made by household team.

### Facility Statement

It contains questions LK01 to LK10. If the location of facility is in the household enumeration area, codes for province, regency, district are the same with the ones in household questionnaire. On the other hand, if the location of facility is outside the enumeration area of household, the interviewer fills in the name of related province, regency, and district.

LK04.            Region: 1. City            2. Village

The answering code is 1 digit. If the answer is “kota” (city), write [1] and if the answer is “desa” (village), write [2].

LK05.            Sub-population Code

The answer is [2].

LK06.            Consecutive number

Consecutive number of the chosen sample. The answering code is 1 digit. For example, if the number of sample is 2, the answer is [2].

LK07.            Name of physician

LK08.            Address

Both questions are relating to the name and address of respondent Interviewer has to write the complete name of address of respondent, including the postal code. For example,

Name of respondent : Dr. Handoko  
Address : Jl. salemba Bluntas No. 15  
Jakarta 10440

LK09. This facility is: 1. Practicing physician  
3. Clinic

It is the classification of respondent. If respondent is a Practicing Physician, the answer is [1]. If respondent is a Clinic Manager, the answer is [3].

LK10. Sex: 1. Male  
3. Female

The answering code is 1 digit. If the answer is “male”, write [1] and if respondent is a “female”, write [3]. It is better not to ask this question, since during the first meeting with respondent, you can ascertain the respondent’s sex.

## Interview Notes

It consists of questions LK11 to LK14, and includes date of visit (maximum is 3 visits), starting hour, hour of termination and result of interview. The visiting date is day, month and year. For example, the first visit was on October 10, 1993, the answer is 10/10/93. The answering code for starting hour and hour of termination is 4 digits. For example, the first visit of interview started at 7.30 a.m., the answer is [-][7].[3][0]. The answering code of Result of Interview is 2 digits and the codes are:

01. Completed  
02. Partly completed  
03. Deferred  
04. Denied  
05. Inaccessible

For example if the interview is “deferred”, the answer is  $[0][3]$ .

## Supervision

Questions LK15 to LK19 relate to supervision.

LK15. Interviewer

Write the name of interviewer. The answering code is 3 digits. For example, the code of the second interviewer province West Java is [M][7][2].

LK16. Editor:

The editor of Komfas team is the interviewer, so the code for editor is the interviewer code. For example, the code is [M][7][1]. Codes for Local Supervisor, Jakarta Supervisor and Field Coordinator are written using the given codes.



## SECTION A: GENERAL

### A1. Name

The name of respondent, write in the available space. For example, the name of respondent is

Name: Agus Suyono

### A2. Age

The age of respondent. The answering code is 2 digits. For example, the age of respondent is 30 years old, the answer is [3][0] year.

### A3. As a Physician, what university were you graduated from? In what year?

The university, where respondent was graduated from, including the name of university and the year of graduation. Then answering code is 2 digits for each question. The interviewer has to write down the name of the university clearly and write the code of the university at the available space, using the Guidance of Filling Out Puskesmas Questionnaire on page FM-3. For example, respondent was graduated from Medical School, University of Andalas in 1983, the answer is

a. [0][4]

b. [8][3]

### A4. How long have you been practicing in this place?

The answering code for a. year and b. month is 2 digits. For example, if respondent has practiced for 7 years, the answer is

a. [-][7] year

b. [-][-] month

### A5. What is the status of this practicing place?

The answering code is 1 digit. The codes are

1. Own house

2. Other place/rented/contracted

3. Other place, owned property

For example, the place where respondent works is a contracted house, the answer is [2].

### A6. Before you practiced at this place, were you ever a practicing physician at:

This is asking the place for practice, before moving to this location. The answering code is 1 digit. The codes are

a. Another place, in the same village

b. Another place, in the same district

For example, if respondent had been working at different place before, but at the same village, the answer is b. [1].

A7. At the moment, do you also practice in another place?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to A9.

A8. How far is the distance of that place from here?

The distance between this practice and the other practice. If there is more than one place of practice, mention the closest place. The answering code is 1 digit. The codes are

1. Less than 5 km
2. 5-10 km
3. More than 10 km

For example, if the distance is 4 km, the answer is [1].

A9. Do you speak the local language?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

A10. Are you originally from this province?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

A11. What is your religion?

The answering code is 1 digit. The codes are

- |              |                         |
|--------------|-------------------------|
| 1. Moslem    | 4. Buddhism             |
| 2. Christian | 5. Hindu                |
| 3. Catholic  | 6. Other, mention _____ |

For example, if the religion of respondent is Catholic, the answer is [3].

A12. In the morning, where is your main place of working?

The answering code is 2 digits. The codes are

1. Community Health Center or Supporting Community Health Center
2. Government Hospital
3. State University
4. Private University
5. Health Office of Administration
6. Indonesian Armed Forces
7. BUMN/BUMD Health Facilities
8. Other Department
9. Private Health Facilities
10. Non-medical Private Facilities
11. Other, mention \_\_\_\_\_

For example, if respondent works in Government Hospital, the answer is [2].

A13. Mention the name and location of the main place of work.

Interviewer has to write the complete address, for example

- a. Name : RS. Islam Jakarta
- b. Village : Cempaka Putih Tengah
- c. Sub-district : Senen
- d. Regency : Jakarta Pusat
- e. Propinsi : DKI Jakarta

The codes for this address will be filled by editor.

A14. During the time you have been working here, are there any changes, such as:  
(Read each item below)

The change or development happened in the place of practice, such as renovation of place of practice/repairs, extension of place of practice, additional services, improvement of facilities at the place of practice.

A15. Response to the items mentioned in A14 are filled in here.

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to A16. If the answer is “no”, write [3] and continue to the next line. For example, renovation the place for practice, the answer is [1].

A16. If yes, when was the renovation?

The answering code is 2 digits. For example, if the renovation of the place of practice was done in 1989, the answer is [8][9].

A17. Is there any electricity in this place of practice?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to A19.

A18. If yes, mention the source of electricity.

The answering code is 1 digit. The codes are

- 1. PLN
- 2. Local government/Government Agency
- 3. Puskesmas generator
- 4. Community self-supporting
- 5. Private company/Cooperative
- 6. Other, please mention \_\_\_\_\_

For example, if the electricity source is from PLN, the answer is [1].

A19. Mention the main source of water used.

The answering code is 2 digits. The codes are

- 01. Pipe water (PAM)
- 02. Pump water (electrical/manual)
- 03. Well
- 04. Spring water
- 05. Raining water
- 06. River water
- 07. Lake water
- 08. Other, please mention \_\_\_\_\_

For example, if the main water source is pump water, the answer is [0][2].

A20. Is the location of the main water source in this building?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to A21. If the answer is “no”, write [3].

A21. If not, how far is it from home?

The answering code is 1 digit. The codes are

- 1. Less than 10 meters
- 3. 10-30 meters
- 5. More than 30 meters

For example, if the answer is 50 meters, the answer is [3].

A22. Further, we would like to know the three main problems you ever faced during the practice here.

Write down the problems clearly in the available space, for example

- 1. The security is not good
- 2. Lack of trust of the society to the doctor
- 3. Other problems

## **SECTION B: PRACTICE ACTIVITIES**

B1. When do you open your practice?

Circle the days when practice is open. For example, if the practice is only open on Monday, Wednesday and Friday, circle the appropriate days and continue to question B2 and B3.

B2. Opening hours

The answering code is 4 digits. For example, the practice starts at 17.00, the answer is [1][7]:[0][0].

B3. Closing hours

The answering code is 4 digits. For example, the practice starts at 20.30, the answer is [2][0]:[3][0].

## **Practice Services**

B4. Type of service

For example, inpatient, only examination, examination and injection, etc.

B5. Are there [...] services in the practice?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to B6. If the answer is “no”, write [3] and continue to the next line.

B6. How many days?

The number of days in a week that the practice provides this service. The answering code is 1 digit. For example if the number is 4 days, the answer is [4]. The space with dark pattern doesn't need to be filled out.

B7. Starting what year?

The starting year of the service. The answering code is 2 digits. For example, if the starting year is 1985, the answer is [8][5].

B8. Service charges?

The amount charges for the services. The answering code is 5 digits. For example, if the service charge for each pregnancy examination is Rp. 15.000, the answer is [1][5].[0][0][0].

B9. Unit

The unit used to one service unit. For example, the unit of in-patient service is per day. The description of service unit is written in B9.

## **Referral Activities**

Referral activity means sending patients for treatment or examination from a health service place to another health service place.

B10. Does this practice treat patients referred from outside?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to B12.

B11. If yes, where do they come from?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. For example, if the patient is referred from Puskesmas and village midwife, the answer is [1] for each referral place.

B12. Does this practice refer patients to other facilities?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to B14.

B13. If yes, where are patients referred to?

The answering code is 1 digit. If the answer is “yes”, write 1 and if “no”, write [3]. For example, if patients are referred to Puskesmas and Hospital, the answer is for each item is [1].

### **Number of visiting patients:**

B14. Write down all visits of patients to this practice place during the last week, starting on Monday through Sunday.

Write also the date and month. For example, if the visit period was on September 6-12, 1993, the answer is

- a. Date : [0][6] to [1][2]
- b. Month : September

B15. Day

The day of visits from Monday to Sunday.

B16. Number of patients

The number of patients who visited. The answering code is 3 digits. For example, if the number of patients on Monday is 15 people, the answer is

- a. Monday [1][5] people

B17. Type of examination

The type of test in the laboratory, such as hemoglobin, leucocyte count, variety count, etc.

B18. Can the [...] test be done in this place of practice?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to B19. If the answer is “no”, write [3] and continue to B20.

B19. How much is the patient charged?

The charge for the patient to have the test done in the laboratory. The answering code is 5 digits. For example, the patient is charged Rp. 10.000 for Hb test, the answer is [1][0].[0][0][0].

B20. If the lab test is done outside this practice, how far is it from this practice place?

The answering code is 2 digits. For example, the distance is 5 km, the answer is [0][5] km.

## **SECTION C: HEALTH INSTRUMENTS**

### **C1. Types of instruments and material**

The types of instruments and materials in the place of practice. For example: regular stethoscope, tensimeter, adult scales, etc.

### **C2. Is the instrument available?**

The availability of instruments in the place of practice. The answering code is 1 digit. If the answer is “yes”, write [1] and continue to C3. If the answer is “no”, write [3] and continue to the next line.

### **C3. Does the [...] function well?**

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

### **C4. Types of instruments**

Other types of instruments that are available in the place of practice.

### **C5. Does this practice place have [...]**

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to C6. If the answer is “no”, write [3] and continue to the next line.

### **C6. Does the [...] function well?**

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. The space with dark pattern does not need to be filled out.

## **SECTION D: STOCK OF MEDICINE**

### **D1. Do you have medicine available for the patients who visit this place?**

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to D8.

### **D2. Now, we would like to know about some medicines that you usually give to adult patients.**

### **D3. Types of medicine**

The type of medicine, for example antibiotic, analgesics, anti TBC, etc.

### **D4. The brand of medicine usually used.**

The interviewer is to write all brands of medicines used at the available space.

### **D5. The usual amount given to the adult patient (in one single dose).**

The amount of medicine given to the adult patient each time.

D5a. Dose of medicine.

The answering code is 2 digits. For example, the number of medicine is 12 capsules, the answer is [1][2].

D5b. See code.

The answering code is 1 digit. The codes are

- |            |              |
|------------|--------------|
| 1. Tablet  | 4. Tube      |
| 2. Capsule | 5. Package   |
| 3. Bottle  | 6. Injection |

For example, if the answer is “bottle”, the answer is [3].

D5c. Number of day

The number of days to give a certain medicine. The answering code is 2 digits. For example, if the answer is antibiotic is given for 4 days, the answer is [-][4].

D6. Packaging

The package of medicine used. The packages are volume, size used, and type of package.

D6a. Unit content

The unit volume of medicine used. The answering code is 3 digits. For example, for package with 250 volume, the answer is [2][5][0].

- D6b. 1. mg  
2. cc

The unit volume of medicine. The answering code is 1 digit . If the answer is “mg”, write [1] and if the answer is “cc”, write [3].

D7. Cost charged to patients in relation to D5 doses. Examination cost is not included.

The answering code is 5 digits. For example, for 1 TBC (INH) the patient is charged Rp. 10.000, the answer is [1][0].[0][0][0].

D8. Is there any stock for today?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

D9. In the last 6 months, how many weeks were you out of stock?

The answering code is 2 digits. For example, if in the last 6 months, there was not any analgesic stock for 5 weeks, the answer is [0][5].

D10. If you give a prescription, where does the patient buy medicine?

The answering code is 1 digit. For example, the patient bought medicine in Dispensary, the answer is [2].



D11. How far is the distance (the answer of D10 is the nearest) from where the patient fills the prescription to the place of practice?

The answering code is 1 digit. For example, if the answer is 5 km, circle the appropriate answer and write [5].

## **SECTION E: DIRECT OBSERVATION**

Direct observation means the interviewer does not ask questions to respondent directly. The interviewer only observe the situation of the room for practice whether it is clean.

### **Examination Room**

E1. How is the condition of the floor in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of garbage spread around in the examination room, the answer is [1].

E2. How is the condition of wall cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there are a lot of scratches spread about on the wall of the examination room, the answer is [1].

E3. Is there a curtain in the examination room as a divider to other room?

The answering code for this question is 1 digit. If the answer is “yes”, write 1 and if the answer is “no”, write [3] and continue to question E5.

E4. How is the cleanness of this curtain?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3].

E5. What is the type of a place for washing hands in this room?

The answering code is 1 digit. The choices are

1. Wash stand with running water
2. Wash basin with cleaning water
3. Not available

For example, if there is a wash stand with cleaning water in the examination room, the answer is [1].

E6. Is there any garbage can in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

E7. Is there any examination table in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

E8. What kind of needle is used to inject patients?

The answering code is 1 digit. For example, if the answer is “a disposable needle”, write [1] and continue to question E10.

E9. What kind of injection needle sterilization is used? (More than one answer possible).

The answering code is 2 digits. For example, the sterilization is by sterilization, the answer is [1].

### **KIA - KB Rooms**

E10. Is there any special room for KIA - KB?

The answering code is 1 digit. If the answer is “yes”, write [1] and fill in question E11 to E18. If the answer is “no”, write [3] and proceed directly to E18.

E11. How is the condition of floor cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of garbage spread around in the examination room, the answer is [1].

E12. How is the condition of wall cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there are a lot of scratches spread about on the wall of the examination room, the answer is [1].

E13. Is there a curtain in the examination room as a divider to other room?

The answering code for this question is 1 digit. If the answer is “yes”, write 1 and if the answer is “no”, write [3] and continue to question E15.

E14. How is the cleanness of this curtain?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3].

E15. What is the type of a place for washing hands in this room?

The answering code is 1 digit. The choices are

1. Wash stand with running water
2. Wash basin with cleaning water
3. Not available

For example, if there is a wash basin with cleaning water in the examination room, the answer is [3].

E16. Is there any garbage can in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

E17. Is there any gynecological table in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

**Please read and ask questions E18 to E21 to respondent.**

E18. Where is the vaccine kept?

The answering code is 1 digit. For example, vaccine is kept in the refrigerator, the answer is [1].

**Questions E19 to E21 about the stock of vaccine in the place of practice.**

E19. Types of vaccine.

The type of vaccine, for example BCG, DPT, etc.

E20. How is today's stock.

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. For example, if the today's BCG vaccine stock is not available, circle the appropriate answer in E19 and write [1].

E21. How many weeks in the last 6 months, were there no vaccine [...]?  
(If they had been out of vaccines for more than 3 days, count this one week)

The answering code is 2 digits. For example, in the last 6 months there was no stock of anti polio vaccine for 5 weeks, the answer is [0][5] weeks.

**SECTION F: SPECIAL FAMILY PLANNING SERVICES**

F1. Check Point:

If there is family planning facility in this place of practice. The answering code is 1 digit. If the answer is “yes”, write [1] and continue answering this section. If the answer is “no”, write [3] and continue to the illustration case.

F2. Have you ever joined the family planning training?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

F3. Mention the type of training you got?

The answering code is 1 digit. For example, if the type of training was all method of family planning, the answer is [1].

F4. When was the last training you had?

The answering code is 2 digits. If the last training was in 1987, the answer is [8][7].

F5. Length of training.

The answering code for this question is 1 digit. See code G9 in the Puskesmas Questionnaire. For example, if the length of training is 4 months, the answer is [5].

F6. The training was organized by:

The answering code is 1 digit. For example, BKKBN organized training, the answer is [2].

F7. If a candidate acceptor asks for a certain method, which you do not have here, where do you refer him/her to?

This is asking the name and location where the doctor referred the patient to.

F8. Place of referral. (see code F8). If the answer is “9”, go to the next line.

The answering code is 1 digit. For example, there is no IUD available, referred to dispensary, the answer is [8].

F9. Distance from here.

The answering code is 2 digits. For example, the distance from the place of practice to the dispensary is 5 km, the answer is [0][5].

## CASE ILLUSTRATION

The sections are:

Section G	: 1. FP - IUD	[ ]
	2. FP - PILL	[ ]
Section H	: Pregnancy Examination	[ ]
Section I	: Fever Examination	[v ]
Section J	: Vomiting/Diarrhea Exam	[v ]

For example, in the place of practice, there is only fever and vomiting/diarrhea, check “v” on the related section, see the above example.

## SECTION G: FP - IUD CASE

G1. Is there any IUD or spiral service in this practice?

The answering code 1 digit. If the answer is “yes”, write [1] and continue filling out questionnaire. If the answer is “no”, write [3] and continue to the next section.

G2. Name of Respondent: \_\_\_\_\_

Write the complete name of respondent. For example, the name of respondent is Sri Wahyuni, the answer is Sri Wahyuni

Ask the question carefully, please don't let respondent to feel like they are being tested. Interviewer only writes the answers of respondents. Do not give directions to respondents.

Interviewer asks the process of giving family planning service to the acceptor candidate. Then mention the following case.

G3. We would like to know the process when you give service to an FP acceptor candidate. We will explain a case to you. Then, we would like to ask you explain the steps that you usually implement chronologically, starting when the acceptor candidate arrives and you give the service until the end. If there is a person assisting you during the service, please mention also the steps taken by the assistant.

G4. The description is like this, a woman, aged 22, married, in good health, comes here to have an IUD attached. At this moment, she does not use any contraception. What are the steps you take?

Write [1] on questions 5a, 6a and 7a, if respondent answers this question spontaneously. Read the steps that are stated spontaneously, if the answer is "yes", write [3] and if the answer is "no", write [5] on questions 5b, 6b and 7b.

G5. In order to ensure whether FP - IUD devices are suitable for this acceptor candidate, please mention some matters you usually ask her about.

If respondent answers spontaneously, write [1] on 5a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 5b, if the answer is "yes", write [3] and if the answer is "no", write [5].

G6. What do you usually explain about the IUD to the acceptor candidate?

If respondent answers spontaneously, write [1] on 6a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 6b, if the answer is "yes", write [3] and if the answer is "no", write [5].

G7. Explain the steps you take in the IUD insertion, from the moment preparing the device until inserting IUD.

If respondent answers spontaneously, write [1] on 7a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 6b, if the answer is "yes", write [3] and if the answer is "no", write [5].

## **SECTION G: FP - PILL CASE**

G8. Is there any pill service in this practice?

The answering code 1 digit. If the answer is "yes", write [1] and continue filling out questionnaire. If the answer is "no", write [3] and continue to the next section.

G9. Name of Respondent: \_\_\_\_\_

Write the complete name of respondent. For example, the name of respondent is Bidan Sari Bulan, the answer is Bidan Sari Bulan.

Ask the question carefully, please don't let respondent to feel like they are being tested. Interviewer only write the answers of respondents. Do not give directions to respondents.

Interviewer asks the process of giving family planning service to the acceptor candidate. Then mention the following case.

G10. We would like to know the process when you give pill service to an FP acceptor candidate. We will explain a case to you. Then, we would like to ask you explain the steps that you usually implement chronologically, starting when the acceptor candidate arrives and you give the service until the end. If there is a person assisting you during the service, please mention also the steps taken by the assistant.

G11. The description is like this, a woman, aged 25, married, comes here wanting to use the pill. At this moment, she does not use any contraception. It looks that she is in a good condition.

Write [1] on questions 12a, 13a and 14a, if respondent answers this question spontaneously. Read the steps that are stated spontaneously, if the answer is "yes", write [3] and if the answer is "no", write [5] on questions 12b, 13b and 14b.

G12. To make sure that the FP pill is suitable for this acceptor, please mention the steps you usually do.

If respondent answers spontaneously, write [1] on 12a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 12b, if the answer is "yes", write [3] and if the answer is "no", write [5].

G13. What about the pill do you usually discuss with the acceptor candidate?

If respondent answers spontaneously, write [1] on 13a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 13b, if the answer is "yes", write [3] and if the answer is "no", write [5].

G14. Examination carried out:

If respondent answers spontaneously, write [1] on 14a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 14b, if the answer is "yes", write [3] and if the answer is "no", write [5].

## **SECTION H: PREGNANCY EXAMINATION**

H1. Do you examine pregnancy here?

The answering code 1 digit. If the answer is "yes", write [1] and continue filling out questionnaire. If the answer is "no", write [3] and continue to the next section.

H2. Name of Respondent: \_\_\_\_\_

Write the complete name of respondent. For example, the name of respondent is Bidan sari Bulan, the answer is Bidan sari Bulan.

- H3. We would like to know the process when you are performing a pregnancy examination. I would like to know anything you do starting from the arrival of patient, giving the service until she goes home. I will describe about a pregnant mother and I would like you to explain anything you regularly perform. Please states things chronologically.

Now, I will read the case (read it twice).

Mrs. Ani, a married woman, claims that she has not had her period for 3 months. She came to you for a pregnancy examination. This is her first visit. She appeared to be in a good health. Please describe anything you do during Ani's first visit.

- H4. Notes for interviewer: do not read this information. This information can be informed when respondent asks.

Mrs. Ani is 23 years old. This is her second pregnancy. She has a son aged 2 years old.

- H5. Did you record the first visit on a card?

The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [3].

- H6. Write "1" at 7a, if the matter noted is mentioned spontaneously.  
Read the matters that are not mentioned spontaneously, write "3 if the answer of 7b is "yes" and write "5", if the answer is "no".

- H7. What exactly did you record?

The procedure has been explained in question 6.

- H8. How do you determine that Ibu Ani is pregnant?

If respondent can answer spontaneously, write [1] on question 8a. If respondent does not mention all procedures in question 8, then interviewer asks questions about the procedure to determine pregnancy. In the case that respondent can answer, write [3] at 8b and if respondent cannot answers, write [5].

- H9. What do you ask about the previous pregnancy history?

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know pregnancy history. If respondent answers spontaneously, write [1] on 9a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 9. In the case that respondent can answer, write [3] at 8b and if respondent cannot answers, write [5].

- H10. What do you ask about her previous pregnancy history?

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the previous pregnancy history. If respondent answers spontaneously, write [1] on 10a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 10. In the case that respondent can answer, write [3] at 10b and if respondent cannot answers, write [5].

#### H11. History of health condition:

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the health history. If respondent answers spontaneously, write [1] on 11a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 11. In the case that respondent can answer, write [3] at 11b and if respondent cannot answers, write [5].

#### H12. Examination performed.

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the examination performed by respondent. If respondent answers spontaneously, write [1] on 12a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 12. In the case that respondent can answer, write [3] at 12b and if respondent cannot answers, write [5].

#### H13. Laboratory examination.

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the laboratory examination. If respondent answers spontaneously, write [1] on 13a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 13. In the case that respondent can answer, write [3] at 13b and if respondent cannot answers, write [5].

#### H14. Consultation.

Consultation is usually done between respondent and patient. The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if interviewer wants to know about the consultation. If respondent answers spontaneously, write [1] on 14a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 14. In the case that respondent can answer, write [3] at 14b and if respondent cannot answers, write [5].

#### H15. The next case is the following:

Mrs. Ani is in an advanced stage of pregnancy estimated to give birth in two weeks. She always visits to check her pregnancy. In general, her condition is good and it is hoping that she will give birth without complications. Now, I would like to know what services has been given to her until now.

#### H16. What are exactly the examinations and the action taken for Mrs. Ani?

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps done by respondent if she is having such case. If respondent answers spontaneously, write [1] on 16a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 16. In the case that respondent can answer, write [3] at 16b and if respondent cannot answers, write [5].



## SECTION I: COUGH AND FEVER CASES

Maybe the person who treats cough and fever cases is different from the above cases, so before continuing the interview it is important to know the name of the person.

I1. Do you examine patients?

The answering code is 1 digit. If the answer is “yes”, continue to fill out questionnaire. If the answer is “no”, continue to the following section.

I2. Name of respondent: \_\_\_\_\_

For example, the name of respondent is Abdul Hakim, write Abdul Hakim. For further questions, only ask this person.

I3. Further, we would like to ask about the process when you examine an adult with coughing and fever. We would like to know anything done, starting the arrival of the patient, giving the service until the patient goes home. We will describe a case and please explain anything you usually do chronologically.

I4. Now, we will read the case (to be read twice)

Mr. Nik comes to Puskesmas with a complaint of coughing and fever. Please tell the steps you will do to help this patient.

I5. What questions were asked when you started the examination?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 5a. Interviewer will ask questions that are not mentioned by respondent. For question 5b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

I6. When you conducted a physical examination, what did you do to the patient?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 6a. Interviewer will ask questions that are not mentioned by respondent. For question 6b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

I7. What are the laboratory examinations you conducted?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 7a. Interviewer will ask questions that are not mentioned by respondent. For question 7b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

## SECTION J: VOMITING AND DIARRHEA CASE

J1. Do you examine small children and babies?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to fill out the questionnaire. If the answer is “no”, it is finished.

J2. In this occasion, I would like to ask the process when you examine a small child, who has diarrhea. We would like to know anything done, starting the arrival of the patient, giving the service until the patient goes home. We will describe a case and please explain anything you usually do chronologically.

J3. Now, I will read the case (read it twice).

Mrs. Nani came to the Clinic together with her daughter, Eli. Eli is a baby girl aged 8 months old. She came with complaints of diarrhea for 2 days together with vomiting. Please tell me what the steps you usually do during the first examination.

J4. What questions did you ask when you started the consultation?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 4a. Interviewer will ask questions that are not mentioned by respondent. For question 4b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

J5. When you conducted a physical examination, what did you do to the patient?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 5a. Interviewer will ask questions that are not mentioned by respondent. For question 5b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

J6. If this baby has a mild dehydration, what do you do?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 6a. Interviewer will ask questions that are not mentioned by respondent. For question 6b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

J7. What recommendation did you give to the mother of the patient, when she/he goes home?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 7a. Interviewer will ask questions that are not mentioned by respondent. For question 7b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

J8. What is your follow-up step if the case turns out to be a vomiting and diarrhea case?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 8a. Interviewer will ask questions that do not mention by respondent. For question 8b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

### III. NURSES/MIDWIVES/PARAMEDICS

Manual for Nurse/Midwife/Paramedic questionnaire consists of cover page, guiding sheet and sections. The cover page consists of provincial code, regency code, sakerti code and respondent code number. The codes, started from province code to Sakerti code have to have the same codes with household code. Respondent code number is 2 digits. The first column is code for sub-population and for this facility is coded 3. The second column is the chronological number of chosen sample. For example, the number of chosen sample is number 2, therefore the respondent code number is [3][2].

#### Guiding Sheet

Describes the enumeration area, facilities description, supervision and interviewer notes.

#### Description of Enumeration Area

Description of Enumeration Area is name and code of province, regency and Sakerti 93. This is the same made by household team.

#### Facility Statement

It contains questions LK01 to LK10. If the location of facility is in the household enumeration area, codes for province, regency, district are the same with the ones in household questionnaire. On the other hand, if the location of facility is outside the enumeration area of household, interviewer only write the name of related province, regency, and district.

LK04.            Region: 1. City            2. Village

The answering code is 1 digit. If the answer is “kota” (city), write [1] and if the answer is “desa” (village), write [2].

LK05.            Sub-population Code.

The answer is [3].

LK06.            Consecutive number

Consecutive number of the chosen sample. The answering code is 1 digit. For example, if the number of sample is 2, the answer is [2].

LK07.            Name of nurse/midwife/matri

LK08.            Address

Both questions are relating to the name and address of respondent. Interviewer has to write the complete name of address of respondent, including the postal code. For example,

Name of respondent : Sri Handayani  
Address : Gang Kenari No. 10  
Jakarta 10430

LK09.           Type of employees:   1. Nurse/mantri  
                                                  3. Midwife

It is the classification of respondent. If respondent is a nurse/mantri, the answer is [1]. If respondent is a midwife, the answer is [3].

LK10.           Sex:   1. Male  
                              3. Female

The answering code is 1 digit. If the answer is “male”, write [1] and if respondent is a “female”, write [3]. It is better not to this question, since during the first meeting with respondent, you can ascertain the respondent’s sex.

### **Interview Notes**

It consists of questions LK11 to LK14 includes date of visit (maximum is 3 visits), starting hour, hour of termination and result of interview. The visiting date is day, month and year. For example, the first visit was on August 10, 1993, the answer is 10/08/93. The answering code for starting hour and hour of termination is 4 digits. For example, the first visit of interview started at 9 a.m., the answer is [-][9].[0][0]. The answering code of Result of Interview is 2 digits and the codes are:

- 01. Completed
- 02. Partly completed
- 03. Deferred
- 04. Denied
- 05. Inaccessible

For example if the interview is “deferred”, the answer is [0][3].

### **Supervision**

Questions LK15 to LK19 relate to supervision.

LK15.           Interviewer

Write the name of interviewer. The answering code is 3 digits. For example, the code of the second interviewer province Lampung is [L][7][2].

LK16.           Editor:

The editor of Komfas team is the interviewer, so the code for editor is the interviewer code. For example, the code is [L][7][1]. Codes for Local Supervisor, Jakarta Supervisor and Field Coordinator are written using the given codes.

## SECTION A: GENERAL

A1. Name

The name of respondent, write in the available space. For example, the name of respondent is

Name: Agus Suryono

A2. Age

The age of respondent. The answering code is 2 digits. For example, the age of respondent is 30 years old, the answer is [3][0] year.

A3. What was the highest general degree of your education?

The answering code is 1 digit. For example, if respondent was graduated from Senior Secondary Education, the answer is [3].

A4. When were you graduated?

The answering code is 2 digits. For example, respondent was graduated in 1970, the answer is [7][0].

A5. What was your education in the field of health?

The answering code is 1 digit. For example, respondent was graduated from School for Midwives, the answer is [2].

A6. When were you graduated?

The answering code is 2 digits. For example, respondent was graduated is 1977, the answer is [7][7].

A7. How long have you been practicing in this place?

The answering code for a. year and b. month is 2 digits. For example, if respondent has practiced for 8 years and 3 months, the answer is

- a. [-][8] year
- b. [-][3] month

A8. What is the status of this practicing place?

The answering code is 1 digit. For example, the place where respondent works is a private house, the answer is [1].

A9. Before you practice in this place, have you ever practiced at:

This is asking the place for practice, before moving to this location. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. For example, if respondent has been working at different place before, but at the same district, the answer is b. [1].

A10. At the moment, do you also practice in another place?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to A12.

A11. How far is the distance of that place from here?

The distance between this practice and the other practice. If there is more than one place of practice, mention the closest place. The answering code is 1 digit. For example, if the distance is 8 km, the answer is [2].

A12. Do you speak the local language?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

A13. Are you originally from this province?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

A14. What is your religion?

The answering code is 1 digit. For example, if the religion of respondent is Islam, the answer is [1].

A15. In the morning, where is your main place of working?

The answering code is 2 digits. The codes are

1. Community Health Center or Supporting Community Health Center
2. Government Hospital
3. State University
4. Private University
5. Health Office of Administration
6. Indonesian Armed Forces
7. BUMN/BUMD Health Facilities
8. Other Department
9. Private Health Facilities
10. Non-medical Private Facilities
11. Other, mention \_\_\_\_\_

For example, if respondent works in Government Hospital, the answer is [2].

A16. Mention the name and location of the main place of work.

Interviewer has to write the complete address, for example

- a. Name : RS. Islam Jakarta
- b. Village : Cempaka Putih Tengah
- c. Sub-district : Senen
- d. Regency : Jakarta Pusat
- e. Propinsi : DKI Jakarta

The codes for this address will be filled by editor.

A17. During the time you have been working here, are there any changes, such as:  
(Read each item below)

The change or development happened in the place of practice, such as renovation of place of practice/repairs, extension of place of practice, additional services, improvement of facilities at the place of practice.

A18. The items mentioned in A17 are filled in here.

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to A19. If the answer is “no”, write [3] and continue to the next line. For example, renovation the place for practice, the answer is [1].

A19. If yes, when was the renovation?

The answering code is 2 digits. For example, if the renovation of the place of practice was done in 1989, the answer is [8][9].

A20. Is there any electricity in this place of practice?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to A22.

A21. If yes, mention the source of electricity.

The answering code is 1 digit. The codes are

1. PLN
2. Local government/Government Agency
3. Puskesmas generator
4. Community self-supporting
5. Private company/Cooperative
6. Other, please mention \_\_\_\_\_

For example, if the electricity source is from PLN, the answer is [1].

A22. Mention the main source of water used.

The answering code is 2 digits. The codes are

01. Pipe water (PAM)
02. Pump water (electrical/manual)
03. Well
04. Spring water
05. Raining water
06. River water
07. Lake water
08. Other, please mention \_\_\_\_\_

For example, if the main water source is pump water, the answer is [0][2].

A23. Is the location of the main water source in this building?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to A25. If the answer is “no”, write [3].

A24. If not, how far is it from home?

The answering code is 1 digit. The codes are

1. Less than 10 meters
3. 10-30 meters
5. More than 30 meters

For example, if the answer is 50 meters, the answer is [3].

A25. Further, we would like to know the three main problems you ever faced during the practice here.

Write down the problems clearly in the available space.

## **SECTION B: PRACTICE ACTIVITIES**

B1. When do you open your practice?

Circle the days when practice is open. For example, if the practice is only open on Monday, Wednesday and Friday, circle the appropriate days and continue to question B2 and B3.

B2. Opening hours

The answering code is 4 digits. For example, the practice starts at 17.00, the answer is [1][7]:[0][0].

B3. Closing hours

The answering code is 4 digits. For example, the practice starts at 20.30, the answer is [2][0]:[3][0].

## **Practice Services**

B4. Type of service

For example, inpatient, only examination, examination and injection, etc.

B5. Are there [...] services in the practice?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to B6. If the answer is “no”, write [3] and continue to the next line.

B6. How many days?

The number of days open in a week the practice provides this service. The answering code is 1 digit. For example if the number of opening is 4 days, the answer is [4]. The space with dark pattern doesn't need to be filled out.



B7. Starting what year?

The starting year of the service. The answering code is 2 digits. For example, if the starting year is 1985, the answer is [8][5].

B8. Service charges?

The amount charged for the services. The answering code is 5 digits. For example, if the service charge for each pregnancy examination is Rp. 15.000, the answer is [1][5].[0][0][0].

B9. Unit

The unit used to one service unit. For example, the unit of in-patient service is per day. The description of service unit is written in B9.

### **Referral Activities**

Referral activity means sending patients for treatment or examination from a health service place to another health service place.

B10. Does this practice treat patients referred from the outside?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to B12.

B11. If yes, where do they come from?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. For example, if the patient is referred from Puskesmas and village midwife, the answer is [1] for each referral place.

B12. Does this practice refer patients to other facilities?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to B14.

### **Number of visiting patients:**

B14. Write down all visits of patients to this practice place during the last week, starting on Monday through Sunday.

Write also the date and month. For example, if the visit period was on September 6-12 1993, the answer is

- a. Date : [0][6] to [1][2]
- b. Month : September

B15. Day

The day of visits from Monday to Sunday.

**B16. Number of patients**

The number of patients who visited. The answering code is 3 digits. For example, the number of patients on Monday is 15 people, the answer is

a. Monday [1][5] people

**B17. Type of examination**

The type of examination in the laboratory, such as hemoglobin, leucocyte count, variety count, etc.

**B18. Can the [...] lab test be done in this place of practice?**

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to B19. If the answer is “no”, write [3] and continue to B20.

**B19. How much is the patient charged?**

The charge for the patient to have test done in the laboratory. The answering code is 5 digits. For example, the patient is charged Rp. 10.000 for Hb test, the answer is [1][0].[0][0][0].

**B20. If the lab test is done outside this practice, how far is it from this practice place?**

The answering code is 2 digits. For example, the distance is 5 km, the answer is [0][5] km.

**SECTION C: HEALTH INSTRUMENTS**

**C1. Types of instruments and material**

The types of instruments and materials in the place of practice. For example: regular stethoscope, tensimeter, adult scales, etc.

**C2. Is the instrument available?**

The availability of instruments in the place of practice. The answering code is 1 digit. If the answer is “yes”, write [1] and continue to C3. If the answer is “no”, write [3] and continue to the next line.

**C3. Does the [...] function well?**

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

**C4. Types of instruments**

Other types of instruments that are available in the place of practice.

**C5. Does this practice place have [...]**

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to C6. If the answer is “no”, write [3] and continue to the next line.

C6. Does the [...] function well?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. The space with dark pattern does not need to be filled out.

## **SECTION D: STOCK OF MEDICINE**

D1. Do you have medicine available for the patients who visit this place?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to D8.

D2. Now, we would like to know about some medicines that you usually give to adult patients.

D3. Types of medicine

The type of medicine, for example antibiotic, analgesics, anti TBC, etc.

D4. The brand of medicine usually used.

The interviewer fills in all brands of medicines used at the available space.

D5. The usual amount given to the adult patient (in one single dose).

The amount of medicine given to the adult patient each time.

D5a. Dose of medicine.

The answering code is 2 digits. For example, the number of medicine is 12 capsule, the answer is [1][2].

D5b. See code.

The answering code is 1 digit. The codes are

- |            |              |
|------------|--------------|
| 1. Tablet  | 4. Tube      |
| 2. Capsule | 5. Package   |
| 3. Bottle  | 6. Injection |

For example, if the answer is “bottle”, the answer is [3].

D5c. Number of day

The number of days to give a certain medicine. The answering code is 2 digits. For example, if the answer is antibiotic is given for 4 days, the answer is [0][4].

D6. Packaging

The package of medicine used. The packages are volume, size used, and type of package.

D6a. Unit content

The unit volume of medicine used. The answering code is 3 digits. For example, for package with 250 volume, the answer is [2][5][0].

D6b. 1. mg  
2. cc

The unit volume of medicine. The answering code is 1 digit . If the answer is “mg”, write [1] and if the answer is “cc”, write [3].

D7. Cost charged to patients in relation to D5 doses. Examination cost is not included.

The answering code is 5 digits. For example, for 1 TBC (INH) the patient is charged Rp. 10.000, the answer is [1][0].[0][0][0].

D8. Is there any stock for today?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

D9. In the last 6 months, how many weeks were you out of stock?

The answering code is 2 digits. For example, if in the last 6 months, there was not any analgesic stock for 5 weeks, the answer is [0][5].

D10. If you give prescription, where does the patient buy medicine?

The answering code is 1 digit. For example, the patient bought medicine in Dispensary, the answer is [2].

D11. How far is the distance (the answer of D10 is the nearest) from where patient fills prescription to the place of practice?

The answering code is 1 digit. For example, if the answer is 5 km, circle the appropriate answer and write [5].

## **SECTION E: DIRECT OBSERVATION**

Direct observation means the interviewer does not ask questions to respondent directly. The interviewer only observes the situation of the room for practice whether it is clean.

### **Examination Room**

E1. How is the condition of the floor in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of garbage spread around in the examination room, the answer is [1].

E2. How is the condition of wall cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there are a lot of scratches spread about on the wall of the examination room, the answer is [1].

E3. Is there a curtain in the examination room as a divider to other room?

The answering code for this question is 1 digit. If the answer is “yes”, write 1 and if the answer is “no”, write [3] and continue to question F5.

E4. How is the cleanness of this curtain?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3].

E5. What is the type of a place for washing hands in this room?

The answering code is 1 digit. The choices are

1. Wash stand with running water
2. Wash basin with cleaning water
3. Not available

For example, if there is a wash basin with cleaning water in the examination room, the answer is [3].

E6. Is there any garbage can in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

E7. Is there any examination table in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

E8. What kind of needle is used to inject patients?

The answering code is 1 digit. For example, if the answer is “a disposable needle”, write [1] and continue to question E10.

E9. What kind of injection needle sterilization is used? (More than one answer possible).

The answering code is 2 digits. For example, the sterilization is by sterilization, the answer is [1].

## **KIA - KB Rooms**

E10. Is there any special room for KIA - KB?

The answering code is 1 digit. If the answer is “yes”, write [1] and fill in question E11 to E18. If the answer is “no”, write [3] and proceed directly to E18.

E11. How is the condition of floor cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there is a lot of garbage spread around in the examination room, the answer is [1].

E12. How is the condition of wall cleanness in this room?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3]. For example, if there are a lot of scratches spread about on the wall of the examination room, the answer is [1].

E13. Is there a curtain in the examination room as a divider to other room?

The answering code for this question is 1 digit. If the answer is “yes”, write 1 and if the answer is “no”, write [3] and continue to question E15.

E14. How is the cleanness of this curtain?

The answering code is 1 digit. If the answer is “dirty”, write [1] and if the answer is “clean”, write [3].

E15. What is the type of a place for washing hands in this room?

The answering code is 1 digit. The choices are

1. Wash stand with running water
2. Wash basin with cleaning water
3. Not available

For example, if there is a wash basin with cleaning water in the examination room, the answer is [3].

E16. Is there any garbage can in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

E17. Is there any gynecological table in this room?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

Please ask questions E18 to E21 to respondent.

E18. Where is the vaccine kept?

The answering code is 1 digit. For example, vaccine is kept in the refrigerator, the answer is [1].

### **Questions E19 to E21 about the stock of vaccine in the place of practice.**

E19. Types of vaccine.

The type of vaccine, for example BCG, DPT, etc.

E20. How is today's stock.

The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [3]. For example, if the today's BCG vaccine stock is not available, circle the appropriate answer in E19 and write [1].

E21. How many weeks in the last 6 months, were there no vaccine [...]?  
(If they had been out of vaccines for more than 3 days, count this one week)

The answering code is 2 digits. For example, in the last 6 months there was no stock of anti polio vaccine for 5 weeks, the answer is [0][5] weeks.

## **SECTION F: SPECIAL FAMILY PLANNING SERVICES**

F1. Check Point:

If there is family planning facility in this place of practice. The answering code is 1 digit. If the answer is "yes", write [1] and continue answering this section. If the answer is "no", write [3] and continue to the illustration case.

F2. Have you ever joined the family planning training?

The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [2].

F3. Mention the type of training you got?

The answering code is 1 digit. For example, if the type of training was all methods of family planning, the answer is [1].

F4. When was the last training you had?

The answering code is 2 digits. If the last training was in 1987, the answer is [8][7].

F5. Length of training.

The answering code for this question is 1 digit. See code G9 in the Puskesmas Questionnaire. For example, if the length of training is 4 months, the answer is [5].

F6. The training was organized by:

The answering code is 1 digit. For example, BKKBN organized training, the answer is [2].

F7. If a candidate acceptor asks for a certain method, which you do not have here, where do you refer him/her to?

This is asking the name and location where the doctor referred the patient to.

F8. Place of referral. (see code F8). If the answer is "9", go to the next line.

The answering code is 1 digit. For example, there is no IUD available, referred to dispensary, the answer is [8].

F9. Distance from here.

The answering code is 2 digits. For example, the distance from the place of practice to the dispensary is 5 km, the answer is [5].

### Case Illustration

The sections are:

Section G	: 1. FP - IUD	[ ]
	2. FP - PILL	[ ]
Section H	: Pregnancy Examination	[ ]
Section I	: Fever Examination	[v ]
Section J	: Vomiting/Diarrhea Exam	[v ]

For example, in the place of practice, there is only fever and vomiting/diarrhea, check “v” on the related section, see the above example.

### SECTION G: FP - IUD CASE

G1. Is there any IUD or Spiral service in this practice?

The answering code 1 digit. If the answer is “yes”, write [1] and continue filling out questionnaire. If the answer is “no”, write [3] and continue to the next section.

G2. Name of Respondent: \_\_\_\_\_

Write the complete name of respondent. For example, the name of respondent is Sri Wahyuni, the answer is Sri Wahyuni

Ask the question carefully, please don't let respondent to feel that they are examined. Interviewer only write the answers of respondents. Don not give direction to respondent.

Interviewer asks the process of giving family planning service to the acceptor candidate. Then mention the following case.

G3. We would like to know the process when you give service to an FP acceptor candidate. We will explain a case to you. Then, we would like to ask you explain the steps that you usually implement chronologically, starting when the acceptor candidate arrives and you give the service until the end. If there is a person assisting you during the service, please mention also the steps taken by the assistant.

G4. The description is like this, a woman, aged 22, married, in good health, comes here to have an IUD attached. At this moment, she does not use any contraception. What are the steps you take?

Write [1] on questions 5a, 6a and 7a, if respondent answers this question spontaneously. Read the steps that are stated spontaneously, if the answer is “yes”, write [3] and if the answer is “no”, write [5] on questions 5b, 6b and 7b.

G5. In order to ensure whether FP - IUD devices are suitable for this acceptor candidate, please mention some matters you usually ask her about.



If respondent answers spontaneously, write [1] on 5a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 5b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

G6. What do you usually explain about the IUD to the acceptor candidate?

If respondent answers spontaneously, write [1] on 6a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 6b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

G7. Explain the steps you take in the IUD insertion, from the moment preparing the device until inserting IUD.

If respondent answers spontaneously, write [1] on 7a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 6b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

## **SECTION G: FP - PILL CASE**

G8. Is there any pill service in this practice?

The answering code 1 digit. If the answer is “yes”, write [1] and continue filling out questionnaire. If the answer is “no”, write [3] and continue to the next section.

G9. Name of Respondent: \_\_\_\_\_

Write the complete name of respondent. For example, the name of respondent is Bidan Sari Bulan, the answer is Bidan Sari Bulan.

Ask the question carefully, please don't let respondent to feel like they are being tested. Interviewer only writes the answers of respondents. Do not give directions to respondents.

Interviewer asks the process of giving family planning service to the acceptor candidate. Then mention the following case.

G10. We would like to know the process when you give pill service to an FP acceptor candidate. We will explain a case to you. Then, we would like to ask you explain the steps that you usually implement chronologically, starting when the acceptor candidate arrives and you give the service until the end. If there is a person assisting you during the service, please mention also the steps taken by the assistant.

G11. The description is like this, a woman, aged 25, married, comes here wanting to use pill. At this moment, she does not use any contraception. It looks that she is in a good condition.

Write [1] on questions 12a, 13a and 14a, if respondent answers this question spontaneously. Read the steps that are stated spontaneously, if the answer is “yes”, write [3] and if the answer is “no”, write [5] on questions 12b, 13b and 14b.

G12. To make sure that the FP pill is suitable for this acceptor, please mention the steps you usually do.

If respondent answers spontaneously, write [1] on 12a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 12b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

G13. What about the pill do you usually discuss with the acceptor candidate?

If respondent answers spontaneously, write [1] on 13a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 13b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

G14. Examination carried out:

If respondent answers spontaneously, write [1] on 14a. If respondent does not mention part or all of the set of responses, then interviewer has to mention the response. For question 14b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

## **SECTION H: PREGNANCY EXAMINATION**

H1. Do you examine pregnancy here?

The answering code 1 digit. If the answer is “yes”, write [1] and continue filling out questionnaire. If the answer is “no”, write [3] and continue to the next section.

H2. Name of Respondent: \_\_\_\_\_

Write the complete name of respondent. For example, the name of respondent is Siti Aisah, the answer is Siti Aisah.

H3. We would like to know the process when you are performing a pregnancy examination. I would like to know anything you do starting from the arrival of patient, giving the service until she goes home. I will describe about a pregnant mother and I would like you to explain anything you regularly perform. Please states things chronologically.

Now, I will read the case (read it twice).

Mrs. Ani, a married woman, claims that she has not had her period for 3 months. She came to you for a pregnancy examination. This is her first visit. She appeared to be in a good health. Please describe anything you do during Ani’s first visit.

H4. Notes for interviewer: do not read this information. This information can be informed when respondent asks.

Mrs. Ani is 23 years old. This is her second pregnancy. She has a son aged 2 years old.

H5. Did you record the first visit on a card?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

H6. Write “1” at 7a, if the matter noted is mentioned spontaneously.  
Read the matters that are not mentioned spontaneously, write “3 if the answer of 7b is “yes” and write “5”, if the answer is “no”.

H7. What exactly did you record?

The procedure has been explained in question 6.

H8. How do you determine that Ibu Ani is pregnant?

If respondent can answer spontaneously, write [1] on question 8a. If respondent does not mention all procedures in question 8, then interviewer asks questions about the procedures to determine pregnancy. In the case that respondent can answer, write [3] at 8b and if respondent cannot answers, write [5].

H9. What do you ask about the previous pregnancy history?

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know pregnancy history. If respondent answers spontaneously, write [1] on 9a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 9. In the case that respondent can answer, write [3] at 8b and if respondent cannot answers, write [5].

H10. What do you ask about her previous pregnancy history?

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the previous pregnancy history. If respondent answers spontaneously, write [1] on 10a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 10. In the case that respondent can answer, write [3] at 10b and if respondent cannot answers, write [5].

H11. History of health condition:

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the health history. If respondent answers spontaneously, write [1] on 11a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 11. In the case that respondent can answer, write [3] at 11b and if respondent cannot answers, write [5].

H12. Examination performed.

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the examination performed by respondent. If respondent answers spontaneously, write [1] on 12a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 12. In the case that respondent can answer, write [3] at 12b and if respondent cannot answers, write [5].

H13. Laboratory examination.

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if we want to know about the laboratory examination. If respondent answers spontaneously, write [1] on 13a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 13. In the case that respondent can answer, write [3] at 13b and if respondent cannot answers, write [5].

#### H14. Consultation.

Consultation is usually done between respondent and patient. The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps if interviewer wants to know about the consultation. If respondent answers spontaneously, write [1] on 14a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 14. In the case that respondent can answer, write [3] at 14b and if respondent cannot answers, write [5].

#### H15. The next case is the following:

Mrs. Ani is in an advanced stage of pregnancy estimated to give birth in two weeks. She always visits to check her pregnancy. In general, her condition is good and it is hoping that she will give birth without complications. Now, I would like to know what services has been given to her until now.

#### H16. What are exactly the examinations and the action taken for Mrs. Ani?

The same with the above question, interviewer does not ask questions directly to respondent, except asking certain steps done by respondent if she is having such case. If respondent answers spontaneously, write [1] on 16a. Interviewer will ask questions if respondent does not answer part or all of the set of questions in number 16. In the case that respondent can answer, write [3] at 16b and if respondent cannot answers, write [5].

### SECTION I: COUGH AND FEVER CASES

Maybe the person who treats cough and fever cases is different from the above cases, so before continuing the interview it is important to know the name of the person.

#### I1. Do you examine patient?

The answering code is 1 digit. If the answer is “yes”, continue to fill out questionnaire. If the answer is “no”, continue to the following section.

#### I2. Name of respondent: \_\_\_\_\_

For example, the name of respondent is Abdul Hakim, write Abdul Hakim. For further questions, only ask this person.

#### I3. Further, we would like to ask about the process when you examine an adult with coughing and fever. We would like to know anything done, starting the arrival of the patient, giving the service until the patient goes home. We will describe a case and please explain anything you usually do chronologically.

#### I4. Now, we will read the case (to be read twice)

Mr. Nik comes to Puskesmas with a complaint of coughing and fever. Please tell the steps you will do to help this patient.

#### I5. What questions were asked when you started the examination or anamnesa?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 5a.

Interviewer will ask questions that are not mentioned by respondent. For question 5b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

I6. When you conducted a physical examination, what did you do to the patient?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 6a. Interviewer will ask questions that are not mentioned by respondent. For question 6b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

I7. What are the laboratory examinations you conducted?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 7a. Interviewer will ask questions that are not mentioned by respondent. For question 7b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

## **SECTION J: VOMITING AND DIARRHEA CASE**

J1. Do you examine small children and babies?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to fill out the questionnaire. If the answer is “no”, it is finished.

J2. In this occasion, I would like to ask the process when you examine a small child, who has diarrhea. We would like to know anything done, starting the arrival of the patient, giving the service until the patient goes home. We will describe a case and please explain anything you usually do chronologically.

J3. Now, I will read the case (read it twice).

Mrs. Nani came to the Clinic together with her daughter, Eli. Eli is a baby girl aged 8 months old. She came with complaints of diarrhea for 2 days together with vomiting. Please tell me what the steps you usually do during the first examination.

J4. What questions did you ask when you started the consultation?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 4a. Interviewer will ask questions that are not mentioned by respondent. For question 4b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

J5. When you conducted a physical examination, what did you do to the patient?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 5a. Interviewer will ask questions that are not mentioned by respondent. For question 5b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

J6. If this baby has a mild dehydration, what do you do?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 6a.

Interviewer will ask questions that are not mentioned by respondent. For question 6b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

J7. What recommendation did you give to the mother of the patient, when she/he goes home?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 7a. Interviewer will ask questions that are not mentioned by respondent. For question 7b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

J8. What is your follow-up step if the case turns out to be a vomiting and diarrhea case?

The same with the above mentioned cases, interviewer does not ask questions directly to respondent, except expressing the case. If respondent answers spontaneously, write [1] on 8a. Interviewer will ask questions that are not mentioned by respondent. For question 8b, if the answer is “yes”, write [3] and if the answer is “no”, write [5].

## IV. POSYANDU/PPKBD

Posyandu questionnaire consists of cover page, guiding sheet and sections.

The cover page consists of provincial code, regency code, sakerti code, name of Puskesmas, and code number. The codes, started from province code to Sakerti code have to have the same codes with household code.

The name of Posyandu has to be written clearly, for example **Posyandu Cendrawasih**.

The code number is 2 digits. The first digit is code for sub-population, which is [4] and the second digit is the chronological number of the chosen sample. For example, the number of chosen sample is 4, therefore Posyandu code is [4][4].

Guiding sheet describes about enumeration area, facilities description, interviewer notes and supervision.

### Guiding Sheet

#### Enumeration Area

Description of Enumeration Area is the same with the one in cover page and the code made by household team.

#### Facility Information

It contains questions LK01 to LK08. If the location of facility is in household area, codes for province, regency and sub-district are the same with household codes. If the location is outside household enumeration area, interviewer fills in the province, regency and sub-district.

LK04.            Region: 1. City            2. Village

The answering code is 1 digit. For example, if the answer is “city”, write [1].

LK05.            Sub-population code

The code is [4] and it has been written in the questionnaire.

Lk06. Consecutive number

The consecutive number of the chosen number. The answering code is 1 digit. For example, if the consecutive number is 2, the answer is [2].

LK07.            Name of Posyandu/Village PPKB

LK08.            Address

Both questions are relating to the name and address of respondent Interviewer has to write the complete name of address of respondent, including the postal code. For example,

Name of respondent : Posyandu Cendrawasih  
Address : Desa Cibeureum, Cisarua

## **Interview Notes**

It consists question number LK09 to LK12 includes date of visit (maximum 3 visits), starting hour, hour of termination and result of interview. The date of visits consists of 3 parts, day, month and year. For example, the first visit was on August 10, 1993, the answer is 10/8/93. The answering code for starting hour and hour of termination is 4 digits. For example, the first visit of interview started at 9.00 a.m., the answer is [-][9].[0][0]. The answering code of Result of Interview is 2 digits and the codes are:

- 01. Completed
- 02. Partly completed
- 03. Deferred
- 04. Denied
- 05. Inaccessible

For example if the interview is “deferred”, the answer is [0][3].

## **Supervision**

This section consists of questions LK13 to LK16 and includes Interviewer, Local Supervisor, Jakarta Supervisor, and Field Coordinator. Codes for Interviewer, Editor, and Local Supervisor is 3 digits and codes for Jakarta Supervisor and Field Coordinator is 2 digits.

For example:

Code for the first interviewer for province Lampung is [L][7][1]. Code for editor is the same with interviewer code, since the editor of Komfas team is the interviewer. For local supervisor, Jakarta supervisor and field coordinator, the codes are written according to the list provided.

## **SECTION A: GENERAL**

Name of Respondent:

The name of Respondent interviewed for this questionnaire.

Function:

The position or task of the Respondent.

A1. When did the Health Post/PPKBD start its activities?

The answering code is 2 digits. For example Posyandu started the activities in 1985, the answer is [8][5].

A2. Before becoming a Health Post, was there any Weighing Post, Family Planning Post, Center for Toddlers, etc.?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].



A3. How many times per month does this Posyandu/PPKBD carry out activities?

The answering code is 2 digits. For example, if Posyandu opens 4 times a month, the answer is [-][4] times a month.

A4. How many worker or Kader or PPKBD work in this Posyandu?

The answering code is 2 digits. For example, the number of workers work for this Posyandu is 12 people, the answer is [1][2] cadres.

A5. When is the activities of Posyandu in a month?

- a. Every month, on (date)
- b. Every month, on what day and week?

This is asking the day, week, or the date of Posyandu activity in a month. There are certain Posyandu open on a certain date in a month. The answering code is 2 digits. For example, Posyandu/PPKBD opens on 10th of each month, the answer is a. [1][0].

Sometimes other Posyandu/PPKBD only open every week on certain days in a month. The answering code for day is 1 digit, and for week is also 1 digit. For example, if Posyandu/PPKBD only open every Monday on the first week each month, the answer is

- b1. Day [1]
- b2. Week [1]

A6. Mention the opening and closing hours of this Posyandu/PPKBD.

- a. Opening hour [ ][ ][.][ ][ ]
- b. Closing hour [ ][ ][.][ ][ ]

The answering code for each answer is 4 digits. For example, if Posyandu/PPKBD opens at 10.30 and close at 14.00, the answer is

- a. Opening hour [1][0].[3][0]
- b. Closing hour [1][4].[0][0]

**Especially for Posyandu, for PPKBD go straight to question A12.**

A7. When Posyandu is closed, where can people get pill or oralit?  
(See code A7)

The answering code is 1 digit. For example, if people go to hospital to get pill or oralit, the answer is [3].

A8. When a woman wants to use family planning device [...], where is she referred to?  
(See code A8)

The answering code is 1 digit. For example, if she wants to use IUD and she referred to Puskesmas, the answer is

- a. IUD [1]
- b. Insertion [3]
- c. Sterilization [3]

A9. In general, where do mothers go for prenatal care in this village?  
(See code A9)

The answering code is 1 digit. For example if generally midwives in the village examine their pregnancies, the answer is [7].

A10. In general, where do mothers in this village deliver?  
(See code A10)

The answering code is 1 digit. For example, in general mothers deliver in Puskesmas, the answer is [1].

A11. Who assist mothers in the delivery?  
(See code A11)

The answering code is 1 digit. For example, if midwives assist mothers in delivery, the answer is [7].

A12. Mention three main problems faced by this Posyandu/PPKBD

This is an open ended question and can be answered by respondent freely. Interviewer asks three questions directly regarding the main problems to the head of Posyandu/PPKBD. For example, the answer is:

- a. The visit of Puskesmas employee is irregular.
- b. Lack of society participation.
- c. Difficulties in finding out the permanent employees.

A13. Mention three main problems you faced in the field of mother and child health.

This is an open ended question and can be answered by respondent freely. Interviewer asks three questions directly regarding the main problems faced in the field of mother and child health. For example, the answer is:

- a. Lack of mothers understanding about nutrition and child health.
- b. Medicine subsidy from the Government is irregular.
- c. Difficulties in finding volunteers.

## **SECTION B: SERVICES AT HEALTH POST/PPKBD**

### **Especially for Posyandu**

Before answering further questions, ask the name and position of respondent. The interviewer has to write down the name and position completely, for example:

Name: Rusdianto                      Position: Head Representative

B1. Types of services.

The type of services given by Posyandu/PPKBD.

B2. Are there [...] services?

This is asking if services in question B1 are given by Posyandu/PPKBD. The answering code is 1 digit. If the answer is “yes”, write [1] and continue to B3, if the answer is “no”, write [3] and go to the next line, and write [5], if the answer is “in the cadre’s house”.

For example, weighing of babies is done at this Posyandu, circle the appropriate answer in B1 and write [1] in B2.

B3. When did the facility started?

The answering code is 2 digit. For example, if the family planning service started at 1980, circle the appropriate answer in B1 and write [8][0] in B3.

B4. How many people visited Posyandu/PPKBD during the last three months?

The months are May, June and July for people visited Posyandu. The answering code is 2 digits. For example, visitors for May, June and July are 15, 20, and 30 people, the answer is

May 93	June 93	July 93
[1][5]	[2][0]	[3][0]

B5. Services charges?

The answering code is 5 digits. For example, the charge for pregnancy immunization is Rp. 2500, circle the appropriate answer in B1 and write [-][2].[5][0][0] per examination.

B6. Mention the source of funds for Posyandu activities.

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. For example, if the source of Posyandu funds is from the monthly routine contribution of villagers, Puskesmas donation and Health fund, the answer is

1. Monthly routine contribution of villagers	[1]
3. Puskesmas donation	[1]
4. health funds	[1]

### **Services in Posyandu/PPKBD**

B7. Types of Family Planning Services

This question relates to the type of Family Planning service.

B7a. Pill services

This question relates to pill service.

B7b. Condom

This service relates to condom service.

B7c. Family planning injection

This question relates with family planning injection service.

B7d. Overcoming side effects

This question relates to handling the side effects.

B8. Are there any [...] services?

This is asking whether the type of service in B7 is available in the Posyandu. The answering code is 1 digit. If the answer is “yes”, continue to B9 and if the answer is “no”, continue to next line. For example, the family planning injection “depo provera” is used in Posyandu/PPKBD, the answer is [1].

B9. Starting what year?

The year when the type of family planning method began being used in this Posyandu. The answering code is 2 digits. For example, if the provision of pills was started in 1975, the answering code is [7][5].

B10. Charge per unit.

The price of family planning method per unit. The answering code is 5 digits. For example, the family planning injection depo provera is Rp. 30.000 per injection, the answer is [3][0].[0][0][0].

## **SECTION C: POSYANDU/PPKBD MANPOWER**

C1. Name (initial)

The name of Posyandu/PPKBD workers. The answering code is 2 digits. Interviewer only write down the initial of the worker’s name. For example, the name of the worker is Sri Handayani, the answer is [S][H].

C2. The most recent educational background of workers.

The most recent educational background of people work in Posyandu/PPKBD. The answering code is 2 digits. See code C2. For example, the Posyandu worker is graduated from academy of nutrition, the answer is [0][8].

C3. Cadre training.

Related with cadre training.

C3a. When was the last training?

The year of the last training. The answering code is 2 digits. For example, the last training done by SH was in 1983, the answer is [8][3].

C3b. For how long?

The length of training is in days and the answering code is 2 digits. For example, the length of training was 3 weeks, the answer is [2][1].

C3c. Did you ever join TKA training?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

C4. How long have you worked at this Posyandu/PPKBD?

The period of working in this Posyandu/PPKBD in year and month. The answering code is 4 digits. For example, if the period of working in this Posyandu is 5 years and 6 months, the answer is a. [0][5] b. [-][6].

C5. How many times was this Posyandu/PPKBD visited by Puskesmas/PLKB staff?

Puskesmas staff visit Posyandu and PLKB staff visit PPKBD. The answering code is 1 digit. For example, Posyandu was visited by Puskesmas staff twice a year, the answer is [5].

C6. Who usually comes?

Personnel visits Posyandu. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

C7. Are there other visits from Puskesmas personnel outside Posyandu opening days?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to question C8. If the answer is “no”, write [3] and continue to section D.

C8. If yes, how many times a year do these visits occur?

Frequency of Puskesmas personnel visits a year, outside Posyandu activity. The answering code is 1 digit. For example, family planning counseling is once a year, the answer is [5].

## **SECTION D: HEALTH INSTRUMENTS**

D1. Types of instruments.

The information of types of instruments available in Posyandu/PPKBD.

D2. Is the [...] instruments available here?

The availability of instruments in this Posyandu/PPKBD. The answering code is 1 digit. If the answer is “yes”, continue to D3 and if the answer is “no”, continue to the next line. For example, the baby scales are available in Posyandu/PPKBD, circle the appropriate answer in D1 and write [1] at D2.

D3. If the [...] is available, how many are there?

The number of instruments available in Posyandu/PPKBD. The answering code is 2 digits. For example, there is 50 KMS cards available in Posyandu/PPKBD, circle the appropriate answer in D1 and write [5][0] at D3.

D4. How often does Posyandu/PPKBD receive instrument supply?  
(See code D4)

Frequency of instruments supply received by Posyandu/PPKBD. The answering code is 1 digit. For example, Posyandu received instrument supply once in two months, the answer is [2].

D5. Who brings the instrument supply?  
(See code D5)

The answering code is 1 digit. For example, Posyandu/PPKBD personnel brings the instruments supply, the answer is [4].

## IV. TRADITIONAL PRACTICE

Traditional practice questionnaire consists of

1. Guiding sheet  
has information of enumeration area, facility description, interviewer notes, and supervision
2. Section A: has information on respondent characteristics
3. Section B: has information practice activities
4. Section C: has information on traditional practice

### Cover Page

The provincial code (2 digits), regency code (2 digits), and sakerti code (3 digits) are written in the above right side of the cover page. These codes can be written in Posko based on the available code list.

For example: Code of West Java province [3][2]  
Code of Bekasi regency [1][8]  
Code of Sakerti [ ][ ][ ]

The name of respondent, write based on the answer of respondent.

The code number (2 digits), write based on sample choice [5][1]. The first digit is the sub-population number which is [5] for Traditional Practice. The second digit is the chronological number of sample [1].

### Guiding Sheet

#### Enumeration Area

The information of enumeration area identification chosen as sample. The code is the same with codes of province, regency and enumeration area, written in cover page.

#### Facility Information

The information of unit of facilities chosen as respondent. It contains 9 numbers.

- LK01. Name of Province:  
Write the name of province where the facilities located and write the codes (2 digits) based on provincial code list.
- LK02. Name of Regency/City  
Write the name of regency/city where the facilities located and write the codes (2 digits) based of Regency/City code list.
- LK03. Name of Sub-District  
Write the name of sub-district where the facility located and write the sub-district code (3 digits) based on sub-district code list.
- LK04. Region: 1. City      2. Village  
The answering code is 1 digit. For example, if the answer is “city”, write [1].

- LK05. Sub-population code  
The code is [5] and it has been written in the questionnaire.
- LK06. Consecutive number  
Write the consecutive number based on the chronology of the sample choices.
- LK07. Name \_\_\_\_\_  
Write the name of respondent completely and clearly.
- LK08. Address:  
Write the address of respondent completely and clearly.
- LK09. Type of gender: 1. Male 3. Female  
Write the answer based on respondent gender. For example, the respondent is a male, the answer is [1].

## **Interview Notes**

This section is a note of interview visits (maximum 3 visits). In each visit, make notes of the date, starting hour, hour of termination and result of interview.

- LK10. Date, write the date , month and year based on the visit. For example, October 2, 1993, write 02/10/93.
- LK11. Starting hour, write the hour based on the time when interview started. For example, 10.45 a.m., write [1][0].[4][5].
- LK12. Hour of termination, write based on the time when interview ended. For example, 11.15 a.m., write [1][1].[1][5].

## **Code of Result of Interview**

- LK13. There are 5 codes explaining the result of each interview.
01. Finished  
Write [0][1], if the interview is completely done.
  02. Partly finished  
Write [0][2], if interview is partly finished. For example, only Section A is done.
  03. Postponed  
Write [0][3], if interview hasn't been started and respondent refused to have interview because of different reasons and they decide to set up interview on different time.
  04. Refused  
Write [0][4], if respondent refused the interview.
  05. Unable to be contacted  
Write [0][5], if respondent for different reasons is difficult to be reached. For example:
    - a. The location of unit of facility is very difficult to be reached.
    - b. The location of unit of facility has moved to other location, outside the distance of border rule (45 km using motorcycle).
    - c. Unit of facility is facing disaster, such as flood, fire, etc.



## Supervision

The purpose of this section is to monitor supervision done during the field work. Supervision is done step by step. Supervision includes Interviewer, Local Supervisor, Jakarta Supervisor, and or Field Coordinator. In a certain condition, supervision of Jakarta Supervisor or Filed Coordinator is not done.

On each available number (LK14 - LK18), write the name and code number. For example:

LK14.	Interviewer	: Sri Winarti	[N][5][1]
LK15.	Editor	: Hesti	[M][6][1]
LK16.	Local Supervisor	: Rachman M.	[L][7][1]
LK17.	Jakarta Supervisor	: Rachmat S.	[D][7A]
LK18.	Field Coordinator	: Yusuf	[C][4]

## SECTION A: GENERAL

The purpose of this section is to collect information on respondent characteristics. This section has 15 questions. Write on the available column based on respondent response.

If respondent might not be able to understand the questions, repeat the questions clearly and slowly.

If it is a must, interviewer can add his own words to make it clear. Write down all additional words using during interview.

A1. Age of respondent.

The answering code is 2 digits. Write [3][2] years old, if respondent mention he is 32 years old.

A2. Period of traditional practice in this place.

The answering code is 2 digits. Write [1][2] years, if respondent has practiced for 12 years.

A3. From whom did you learn this practical treatment?

The answering code is 1 digit. Write [2], if respondent has learned from other person.

A4. The highest educational degree of respondent.

The answering code is 1 digit. Write [1], if respondent never went to school.

A5. Can respondent read a written Indonesian language?

The answering code is 1 digit. Write [1], if respondent said "yes".

A6. Can respondent write Indonesian language?

The answering code is 1 digit. Write [3], if respondent said "no".

A7. In providing service to patients, is there any special time?

The answering code is 1 digit. Write [3], if respondent said “no” and continue to question 10.

A8. If yes, how many days a week do you provide services to patients?

The answering code is 1 digit. Write [3], if respondent said 3 days per week, Monday, Tuesday and Wednesday.

A9. How many hours per day do you practice and give services to the patients?  
Continue to question 11.

The answering code is 2 digits. Write [0][6], if respondent said 6 hours per day, for example in the morning from 7.00 to 10.00 and in the afternoon from 16.00 to 19.00.

A10. If not, how do you provide services to patients?

The answering code is 1 digit. Write [1], if respondent said he is available any time.

A11. In providing services, what language do you use?

The answering code is 1 digit. Write [3], if respondent said regional language, Javanese language.

A12. What is your religion?

The answering code is 1 digit. Write [1], if respondent said he is a Moslem.

A13. Besides this practice, do you have any other work?

The answering code is 1 digit. Write [1], if respondent said “yes”.

A14. What is the other type of that work?

The answering code is 1 digit. Write [1], if respondent answers agriculture.

A15. How many hours a week do you work there?

The answering code is 2 digits. Write [1][2], if respondent said 12 hours per week.

## **SECTION B: PRACTICE ACTIVITIES**

The purpose of this section is to collect information on the respondent’s practice activities. The number of questions in this section is 23. Answer the questions by filling out the available column based on respondent responses.

If respondent might not be able to understand the questions, repeat the questions clearly and slowly.

If it is a must, interviewer can add his own words to make it clear. Write down all additional words using during interview.

Question B1 to B3 are asked if the respondent opens his/her practice at certain times. Re-checking with the answer on question Section A No. 7. If the answer of A7 is “no” meaning [3], therefore for section B, continue to question 4.

Question B1 to B3 are clear.

For example, respondent opens a practice on Monday starting at 7.15 and finished at 16.15, write at a. Monday, [0][7].[1][5] for starting hour and [1][6].[1][5] for hour of termination.

Write a note on the available space if there is information from respondent about the practice hours. Especially for the time that is not included on the category. For example, the practice is only open on every Wednesday, 6 to 12 a.m., 2 to 6 and 8 to 11 p.m.

B4. Do you give [...] services to patients?

The purpose is to find out information on the method or approach used by respondent to give treatment. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. If only providing circumcision service, continue to B6.

B5. What disease/problem can you solve?

The purpose is to know the type of disease usually cured at this place. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] for all the items.

B6. How many patients do you usually examine per week?

The answering code is 2 digits. For example, the number of patients examined per week is 11, the answer is [1][1].

B7. How many patients do you usually examine per month?

The answering code is 3 digits. For example, the number of patients examined per month is 44, write [-][4][4].

B8. In general, are your patients adults or children?

The answering code is 1 digit. For example, the patients are about under 15 years old, write [3] and if the patients are 30-45 years old, write [1].

B9. In general, are your patients male or female?

The answering code is 1 digit. For example, the patients are generally female, write [3].

B10. In general, how long does each consultation last?

The answering code is 2 digits for hours and 2 digits for minutes. For example, the consultation lasts 1 hour, write [-][1] hours and [0][0] minutes.

B11. Do you usually charge for this treatment?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question 14.

B12. If you do, how much is the usual charge?

The answering code is 3 digits for thousands and 3 digits for rupiah. For example, the usual charge is Rp. 3.500, write [-][-][3] thousands [5][0][0] rupiah.

B13. Kindly mention your lowest and highest charge.

The answering code is each 9 digits for the lowest and the highest. For example, the lowest price is Rp. 500 and the highest price is 1.500.000, write

1. Lowest charge Rp. [ ][ ][ ][ ].[ ][ ][ ][ ].[5][0][0]  
3. Highest charge Rp. [ ][ ][ ][1].[5][0][0].[0][0][0]

B14. Do the patients give [...] as a token of gratefulness?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

B15. In general, have the patients ever been treated in another place?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “not yet”, write [3].

B16. Where is the treatment usually carried out?

The answering code is 1 digit. For example, the patient comes at your place, write [1].

B17. Do you provide traditional medical herbs?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to B19.

B18. Mention the herbs used for your medicine.

Write briefly the main herbs used in this medical treatment.

B19. Do you also give modern medicine?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question B21.

B20. If yes, did you ever provide the following medicine?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

B21. Do you provide family planning service?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to B23.

B22. If yes, what kind of family planning service do you give?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

B23. How much do you charge patients for medical herbs?

The answering code is 9 digits. For example, the lowest charge is Rp. 1.500 and the highest charge is Rp. 1.750.000, write

- |                   |                                   |
|-------------------|-----------------------------------|
| 1. Lowest charge  | Rp. [ ][ ][ ][ ][ ][ ][ ][ ][ ]   |
| 3. Highest charge | Rp. [-][-][1].[7][5][0].[0][0][0] |

## SECTION C: TRADITIONAL MIDWIFE

C1. Did you ever have traditional midwife training?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question 5.

C2. When was your latest training?

The answering code is 2 digits. For example, the latest training was in 1971, write 19 [7][1] and the if the other answer is 13 years ago, write [1][3] years.

C3. Who organized the training?

The answering code is 1 digit. For example, the training was organized by Ministry of Health, write [1].

C4. How many days you participate in this training?

The answering code is 2 digits. For example, she participated in the training for 12 days, write [1][2].

C5. Where do you usually provide delivery service?

The answering code is 1 digit. For example, she provides delivery service at her house, write [1].

C6. Do you also give TT immunization?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

C7. What is the usual fee for delivery charge?

The answering code is 6 digits. For example, the usual fee is Rp. 10.000, write [-][1][0] thousands [0][0][0] rupiah.

C8. In general, what is the fee for mother care after delivery?

The answering code is 6 digits. For example, the fee is Rp. 15.000, write [ ][1][5] thousand [0][0][0] rupiah.

C9. When do you usually provide services for the patients?

The answering code is 1 digit. For example, she provides services for patients three days a week, write [3] days a week.

C10. Do you also provide care for new born baby?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question 14.

C11. How much do you charge per visit for the baby’s care?

The answering code is 6 digits. For example, she charges Rp. 12.500 per visit, write [-][1][2] thousands [5][0][0] rupiah.

C12. Is immunization included in the baby’s care?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question 14.

C13. What is the fee for immunization?

The answering code is 6 digits. For example, the fee is Rp. 7.500, write [-][-][7] thousands [5][0][0] rupiah.

C14. Do you have the following instruments?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

## **GUIDANCE OF ANSWERING QUESTIONNAIRE FOR PRIMARY, JUNIOR SECONDARY, AND SENIOR SECONDARY SCHOOLS**

The purpose of the primary, junior secondary and senior secondary school questionnaires is to collect information on educational facilities used by respondents from Households Survey in the area of survey sample.

This questionnaire contains 10 sections:

- Cover page
- Guiding Sheet
- Section A: School Principal
- Section B: School
- Section C: Teacher
- Section D: Observation
- Section E: Statistics and Ebtanas Score
- Section F: School Income During School Year 1992-1993

### **Questionnaire Description**

1. Cover page  
Consists of provincial code, district code, Sakerti code, survey and questionnaire title, name of Institution, name of school, and Komfas code.
2. Guiding sheet  
Consists of description of enumeration area, description of facility, description of school interviewer notes, and supervision
3. Section A: School Principal  
Consists of questions on identity, position, other jobs, training and school principal activities.
4. Observation Page  
Consists of interviewer observations during interview with school principal in Section A.
5. Section B  
Consists of questions on identity, school year, use of location, textbooks, scholarship, and school facilities.
6. Section C  
Consists of questions on identity, facilities, income, other jobs, textbooks used by the teachers who taught Bahasa Indonesia and mathematics.
7. Observation page  
Consists of interviewer observations during interview with teachers in Section C.

8.     Section D: Observation  
Consists of questions on direct observation by the interviewer in the class room (grade 6 for primary, grade 9 for junior, grade 12 for senior), class facilities, class construction, and problems dealing with students during teaching learning activities.
9.     Section E: Statistics and Examination Score  
Consists of questions on the number of class, students, and teacher year 1992-1993 and the result of Ebtanas score year 1992-1993.
10.    Section F: School Income Year 1992-1993  
Consists of questions on school income from student parents.

### **Respondent**

Respondent of Section A	: School Principal
Respondent of Section B	: School Principal or Representative of School Principal
Respondent of Section C	: Primary School Teacher Grade 6, Junior Secondary School Teacher Grade 9, and Senior Secondary School Teacher Grade 12, subject Social Science and taught Bahasa Mathematics.
Indonesia and Respondent of Section D	: School Principal or Representative and assigned Teacher.
Respondent of Section E	: Teacher or Administrator.
Respondent of Section F	: School Principal and Administrator or staff of School Finance or foundation.

### **Method of answering questionnaire**

The questionnaire cover page has information on Province code, District code, and sakerti code at the above right side of the page. The name of school and Komfas code are written in the middle of the page. Those columns are filling out by interviewer.

Code of Province	: Write the code of province (2 digits) based on list of provincial code. For example, province West Java is [3][2].
Code of District	: Write the code of District (2 digits) based on list of district code. For example, district of Pandeglang is [1][4].
Code of Sakerti	: Write the code of Sakerti (3 digits) based on list of Sakerti code. For example, Sakerti code is [1][0][7].
Name of school	: Write the name of school completely and clearly. For example, SD Negeri I Pandeglang
Code of Komfas	: Write the code of Komfas (2 digits). The first digit shows the number of sub population and the second digit shows the school chronological number that is chosen based on sampling list. For example, Komfas code is [6][1] for first primary school.

### **Guiding Sheet**

Guiding sheet consists of information of enumeration area, information of facility, information of school, notes of interview and supervision.



## **Information of Enumeration Area**

This gives information of identification of the chosen enumeration area as sample. The codes of province, district, and Sakerti are the same with those written at the cover page.

## **Information of Facility**

This gives information on unit of the chosen facilities as sample and consists of:

01. Name of Province

The answering code is 2 digits. Write the name of province based on the list of province codes.

02. Name of District

The answering code is 2 digits. Write the name of district based on the list of district codes.

03. Name of Sub District

The answering code is 3 digits. Write the name of sub district based on the list of sub-district.

04. Region: 1. Town      2. Village

The answering code is 1 digit. Choose one of the answers and write in the available space.

05. Code of Sub Population

The answering code is 1 digit. Write the code of sub population based on the list of sub population (primary=6, junior secondary=7, senior secondary=8).

06. School Consecutive Number

The answering code is 1 digit. Write the number based on the chronological number of sample in the enumeration area of survey in the related province.

07. School Statistical Number

The answering code is 12 digits. The number is written on the school name board. This number is useful for matching the information between the school and the data available in Department of Education and Culture.

## **Information of School**

08. Status of School

The answering code is 1 digit. Choose the appropriate answer and write it in the available space.

09. State the complete address of this school

Write the name and address of school visited clearly and completely based on respondent answer.

For example,

Name of school : SDN 07 Paseban Pagi  
Address : Jl. salemba Tengah No. 278C  
City : Jakarta Pusat  
Postal Code : 10440

### **Supervision**

10. Interviewer

The answering code is 3 digits. Write the name of interviewer clearly based on the interviewer code list.

11. Editor

The answering code is 3 digits. Write the name of editor clearly based on the editor code list.

12. Local Supervisor

The answering code is 3 digits. Write the name of local supervisor based on the local supervisor code list.

13. Jakarta Supervisor

The answering code is 2 digits. Write the name of Jakarta supervisor based on the Jakarta supervisor code list.

14. Field Coordinator

The answering code is 2 digits. Write the name of field coordinator based on the field coordinator code list.

### **Notes of Interview**

This gives information on the whole interview activities. Sometimes respondent refuses to give interview based on different reasons. The maximum number of interviews is 3 and interviewer has to make notes on each visit.

Date : The answering code is 6 digits. Write the date, month, and year of interview. For example, August 5, 1993, write 05/08/93

Starting hour : The answering code is 4 digits. Write the time when interview starts. For example, 10.25, write [1][0].[2][5]

Completing hour : The answering code is 4 digits. Write the time when interview finish. The same with starting hour.

Code of interview results:

1. Finished : Interview has finished and all questions in the questionnaire has been answered.
2. Partly finished : Interview is partly finished and to be continued in the following visit.
3. Deferred : Respondent refuses for interview at that time and interviewer make another appointment for interview. In this case, interview has not started.
4. Refused : Respondent refuses interview.
5. Cannot be reached : For certain reason, for example, the location has moved, location is difficult to be reached, the building has been renovated, or the building cannot be found, so respondent cannot be contacted.

## **SECTION A: SCHOOL PRINCIPAL**

This gives information on characteristics, experience, and activities of school principals. Respondent is school principal. If he cannot be reached, he can be replaced by his representative. If respondent is not school principal, all the answers of the questions in this section is the information of school principal.

A1. Name of school principal

Write the name of school principal completely including his title. Write using capital letters. After finish writing, if respondent is the school principal himself, continue to question 3.

A2. a. Name of respondent

Write the name of school principal representative using capital letter including his title.

b. Position of respondent

Write the position of respondent clearly. For example, he is a Vice School Principal.

A3. When were you (the school principal) born?

The answering code 2 digits. For example, he was born in 1960, write 19 [6][0]. If respondent forgets or doesn't know the year of school principal birth, ask the age of school principal. For example, 33 years old, write [3][3] years.

A4. Gender of the school principal.

The answering code is 1 digit. Write the answer directly in the available space. For example, the answer is male, write [1].

A5. When was the school principal appointed principal of this school?

The answering code is 2 digits. For example, he is appointed in 1990, write 19 [9][0].

A6. What is the highest level of education the school principal graduated from?

The answering code is 2 digits. Graduated means finished school by receiving a certificate either from public or private schools. A person is considered to have graduated if he passes the exam, although he hasn't finish some theories.

01. Primary School

ELS - Europe Low School  
HCS - Dutch Chinese School  
HIS - Primary School grade 1, School of Bumi Putera Belanda  
Primary School  
Primary School Inpres  
SLB  
Madrasah Ibtida'iyah

02. Junior Secondary School - Teaching  
PGPA

03. Junior Secondary School - Non Teaching

LYCEA  
HBS III  
MULO  
Junior Secondary School  
Junior Secondary School - Integrated  
SMEP  
SKKP/SKK  
ST  
KKP/KPA  
Other Vocational School  
Madrasah Tsanawiyah

04. Senior Secondary School - Teaching

Kweekschool  
SPG  
SMOA/SGO  
SGPLB

05. Senior Secondary School - Teaching

LYCEA  
HBS V  
Med. Vac. School  
AMS  
SMA  
SMEA  
SKKA/SMKK  
STM  
SMIS/SMKI  
SMM  
MSR/SMKI  
KKPA/KPAA  
Other Vocational School  
Madrasah Aliyah and PGAA

- 06. PGSLP, D1
- 07. Bachelor - Teaching
  - D2
  - D3
- 08. Bachelor - Non Teaching
  - BA
- 09. Doctoranda - Teaching
  - IKIP
- 10. Doctoranda - Non Teaching
- 11. Post Graduate
  - S2
  - Master
  - Ph.D.

For example, School Principal is graduated from IKIP Jakarta and during interview he is still working on his S2 management. The highest education of school principal is Doctorandus of Teaching, write [0][9].

A7. Please mention the graduation year of your highest level of education

The answering code is 2 digits. For example, he year of graduation is in 1965, write 19 [6][5].

A8. Who appointed you as a school principal at this school?

The answering code is 1 digit. For example, the foundation appointed, write [5].

A9. Besides being a school principal here, were you ever a school principal elsewhere?

The answering code is 1 digit. This gives information on school principal experience. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

A10. How long was your experience as a school principal at those other schools?

The answering code is 2 digits. This gives information on the period used by school principal to get experience. For example, the experience is 9 years, write [-][9] years.

A11. Besides being a school principal at this place, do you have any other job?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

A12. If yes, how many hours per week did you spend in that job?

The answering code is 2 digits. For example, the period of working is 12 hours per week, write [1][2] hours per week.

A13. In the last 5 years, did you ever attend any management training or upgrading in keeping with the duty of school principal?

This gives information of school principal experience in attending training programs organized by public and private companies. It is hoping that the training has good quality in order to increase professional technical quality for management. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question 15.

A14. If yes, what was the amount of time of those training sessions?

The answering code is 3 digits. For example, the period of training is 120 days in 5 years, write [1][2][0] days.

A15. During school year 1992-1993, do you engage in the following activities?

The answering code is 1 digit. This gives information on how much school principals are involved in teaching learning activities and management. The description of the terms is:

- a. Act as a substitute teacher  
School principal replaces teacher, who is hired to teach in the class.
- b. Control the teaching preparation of teachers  
School principal controls the whole teaching preparation done by teachers in the school.
- c. Supervise the teaching process in the class  
School principal attends in the class during the process of teaching learning to find input.
- d. Guide teachers to comprehend courses  
School principal gives direction or input for teachers in understanding the learning substance.
- e. Chair teachers meeting  
School principal chairs meetings routinely with teachers and discuss the related topics for school administration and management.
- f. Discuss the curriculum of teachers  
School principal discusses teaching curriculum with teachers.
- g. Organize meetings with the student parents  
School principal invites student parents in school to discuss problems related with students and school.
- h. Make comparative study  
School principal, in order to increase professional ability works on comparative studies, such visiting other schools.
- i. Attend seminars and meetings  
School principal attend seminars and meetings routinely in country or overseas.
- j. Discuss the school planning with the regional office or foundation  
School principal involves directly in the school planning activity with Regional office or foundation.

Answer all items written in this question. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

## Observation Sheet

The purpose of this section is to give input to analysis of the interview to School Principal.

OL1. Where there any other people present in the room during interview?

This gives information if other people also were in the room when the interview was held. This is important to understand the situation of interview which could influence respondent's responses. The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [3] and continue to question 4.

OL2. Who exactly were present during interview?

People present during interview. The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [3].

OL3. Did those present also answer the questions in this interview?

This gives idea of the involvement of the others present during the interview. The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [3].

OL4. Were the respondents able to answer the questions easily?

This gives idea regarding the difficulties of the questions. The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [3].

## SECTION B: SCHOOL

This section gives information about the characteristics, learning period, the use of complex, textbooks, and scholarship of the school. Respondent is school principal, vice school principal or appointed teaching staff.

B1. What year was this school founded?

The answering code is 2 digits. For example, the school was founded in 1979, write 19 [7][9].

B2. Did activities of this school ever stop?

This gives information on the period when this school has ever closed because of different reasons, for example flood. The answering code is 1 digit. If the answer is "yes", write [1] and if the answer is "no", write [3].

B3. If yes, mention the period when the school activities stopped.

If the period when the school activities stopped is less than a year, conclude it in 1 year. The answering code is 8 digit. For example, the period is from 1980 to 1981, write 19 [8][0] to 19 [8][1].

B4. Who is the organizer of this school?

The answering code is 1 digit. For example, the foundation is organizing this school, write [5].

B5. Does this school have a religious organizer?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question 7.

B6. If yes, state the religious orientation.

The answering code is 1 digit. If the answer is moslem, write [1].

B7. What is the language predominantly used in teaching at this school?

This gives information of the language predominantly used in the process of teaching learning. The answering code is 1 digit. If the answer is Indonesian, write [1].

B8. During school year 1992-1993, how many weeks is the learning period of the students at this school?

This gives an idea of the number of weeks of the student effective learning time during a one year teaching period. The answering code is 1 digit. For example, the answer is 3 weeks, write [0][3] weeks.

B9. During school year 1992-1993, how many days a week is the learning period of the students at this school?

This gives an idea of the number of days per week of the student effective learning time during one year teaching period. The answering code is 1 digit. For example, the answer is 6 days per week, write [0][6] days.

B10. What time is this school held?

This gives information on the schedule of school activities from morning to late afternoon. The answering code is 1 digit. If the school has activities not only during that time, write the other schedule in the available space.

For example,

Morning	7.30 am to 12.30 pm, write	[0][7].[3][0] to [1][2].[3][0]
Afternoon	2 pm to 5 pm, write	[1][4].[0][0] to [1][7].[3][0]

B11. Is this school complex used together with other schools?

This gives information on the school capacity and activities. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question B15.

### **B12, B13, and B14**

The description of the use of school. This gives in formation on the characteristics of the school users.

B12. Status of school

The status of school is either public or private. The answering code is 1 digit. If the answer is “public”, write [1] and if the answer is “private”, write [3].



B13. Time of use

The time use in the morning, afternoon, and evening. The answering code is 1 digit. For example, the time use is in the morning from 7 to 12 am, write [1].

B14. Name of school

Write the name of school completely and clearly. For example, the name is Bekasi I.

B15. Does this school use handbooks or compulsory reading books?

This gives information on the textbooks used in the school based on curriculum used. The handbooks are package books received by school from the government. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question B17.

B16. If yes, how big is the problem of the supply of handbooks or compulsory reading books at this school?

The answering code is 1 digit. For example, the problem is big, write [1].

B17. During school year 1992-1993, are there any students receiving scholarships at this school?

This gives information if there are any students who receive scholarships from the school based on their academic achievement, sport, or social economic condition. Scholarship means income or funding for studying. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question B20.

B18. If yes, how many students get scholarships?

The answering code is 1 digit. For example, the answer is 6 people, write [0][6].

B19. Who is the granter of the scholarship?

The answering code is 1 digit. Fill out all items for this question, if the answer is “yes”, write [1] and if the answer is “no”, write [3].

**B20, B21, B22, and B23**

Facilities owned by the school. This gives information of the type, completeness and use of facilities.

B20. Type of facility

For example, library, sport field, sport tools, etc.

B21. Does this school have the following facilities?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to the next line.

B22. What about its completeness?

The answering code is 1 digit. Fill out all items in this question. For example, if the answer is for library is complete, write [1].

B23. What about its use?

The answering code is 1 digit. If the answer is optimal, write [1].

## **SECTION C: TEACHER**

This section gives information on the characteristics, experience and activities of teacher. Respondent is Primary School teacher grade 6, Junior Secondary School teacher grade 9 and Senior secondary School teacher grade 12 social subject, teaching Bahasa Indonesia and Mathematics. For Senior Secondary School teacher, if until the end of the time limit, there is no social teacher available, interviewer can interview teacher grade 3 with other subject who is teaching Bahasa Indonesia and Mathematics.

The purpose of question 1 to 3 is to get information on characteristics of Bahasa Indonesia and Mathematics teachers.

C1. Name of teacher

Write the name of teachers of Bahasa Indonesia and Mathematics completely including his/her title. Write using capital letters. After finish writing. If respondent is the school principal, continue to question C3.

C2. When were you born?

The answering code 2 digits. For example, respondent was born in 1960, write 19 [6][0]. If respondent forgets or doesn't know the year of birth, ask the age of the teacher. For example, 33 years old, write [3][3] years.

C3. Gender of the teachers

The answering code is 1 digit. Write the answer directly in the available space. For example, the answer is male, write [1].

C4. Beside from Indonesian language and mathematics, what courses do you teach at this school?

This gives information on teacher teaching activity in this school. The answering code is 1 digit. Answer all items in this question. If the answer is "yes", write [1] and if the answer is "no", write [3].

C5. What is the highest level of education you graduated from?

The answering code is 2 digits. Graduated means finished school by receiving a certificate either from public or private schools. A person is considered to have graduated if he passes the exam, although he hasn't finish some theories.

01. Primary School
  - ELS - Europe Low School
  - HCS - Dutch Chinese School
  - HIS - Primary School grade 1, School of Bumi Putera Belanda
  - Primary School
  - Primary School Inpres
  - SLB
  - Madrasah Ibtida'iyah
02. Junior Secondary School - Teaching
  - PGPA
03. Junior Secondary School - Non Teaching
  - LYCEA
  - HBS III
  - MULO
  - Junior Secondary School
  - Junior Secondary School - Integrated
  - SMEP
  - SKKP/SKK
  - ST
  - KKP/KPA
  - Other Vocational School
  - Madrasah Tsanawiyah
04. Senior Secondary School - Teaching
  - Kweekschool
  - SPG
  - SMOA/SGO
  - SGPLB
05. Senior Secondary School - Teaching
  - LYCEA
  - HBS V
  - Med. Vac. School
  - AMS
  - SMA
  - SMEA
  - SKKA/SMKK
  - STM
  - SMIS/SMKI
  - SMM
  - MSR/SMKI
  - KKPA/KPAA
  - Other Vocational School
  - Madrasah Aliyah and PGAA
06. PGSLP, D1
07. Bachelor - Teaching
  - D2
  - D3
08. Bachelor - Non Teaching
  - BA

- 09. Doctoranda - Teaching  
IKIP
- 10. Doctoranda - Non Teaching
- 11. Post Graduate  
S2  
Master  
Ph.D.

For example, mathematics teacher is graduated from IKIP Jakarta and during interview he is still working on his S2 education, write [0][9].

C6. Please mention the graduation year of your highest level of education

The answering code is 2 digits. For example, the year of graduation is in 1965, write 19 [6][5].

C7. Please state your entire teaching experience.

This gives information on the period to get information as teachers. For example, the experience is 9 years, write [0][9] years.

C8. During the last five years, did you ever attend teacher's training or upgrading?

This gives information of teachers experience in attending training programs organized by public and private companies. It is hoping that the training has good quality in order to increase professional technical quality for management. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3]. Answer all items in this question.

C9. How many hours per week do you work at this school?

The answering code is 2 digits. For example, the time used by teacher is 12 hours per week, write [1][2] hours per week.

C10. Please state the amount of your monthly income from teaching at this school?

The answering code is 3 digits. For example, the income is Rp. 200.000, write [2][0][0].[0][0][0].

C11. Do you receive any teacher allowance from this school?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question C13.

C12. If yes, what type of allowance do you receive from this school?

The answering code is 1 digit. Answer all items in this question. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

C13. Beside teaching at this school, do you have any other jobs?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

C14. How many hours per week do you spend on that job?

The answering code is 2 digits. For example, the answer is 12 hours per week, write [1][2] per week.

C15. What curriculum do you use in teaching Indonesian language and mathematics in this grade?

The answering code is 1 digit. For example, the answer is curriculum 1976, write [1].

C16. What year were the handbooks or compulsory reading books for Indonesian language and mathematics you are using published?

This gives information whether handbooks match with the subject matters. The answering code is 2 digits. For example, the answer is 1990, write 19 [9][0].

C17. When you are teaching Indonesian language and mathematics in the class, besides using the handbooks or the compulsory reading books, do you also use other supporting books or materials?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question C19.

C18. If yes, please state the supporting materials that you use in teaching Indonesian language and mathematics.

The answering code is 1 digit. Answer all items in this question. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

C19. Does every student have an Indonesian language or mathematics textbook which he/she uses in the class during the teaching period?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to question 20. If the answer is “no”, write [3].

C20. What is the average percentage of students who do not have Indonesian language and mathematics textbooks for use in class?

The answering code is 3 digits. For example, the answer is 60%, write [-][6][0] percent.

C21. Does every student have Indonesian language and mathematics textbooks to be taken home for study and doing homework?

The answering code is 1 digit. If the answer is “yes”, write [1] and continue to question C23. If the answer is “no”, write [3].

C22. What is the average percentage of students who do not have Indonesian language and mathematics textbooks to be taken home?

The answering code is 3 digits. For example, the answer is 40%, write [-][4][0] percent.

C23. What is the average percentage of students in your class who have received Indonesian language and mathematics textbooks from the following sources?

The answering code is 2 digits. Answer all items in this question and the total percentage is 100. For example, receive free from school [5][0] percent.

C24. If the student borrows the Indonesian language and mathematics textbooks from school, can these books be taken home in the evening?

This gives information the capability of school to provide books for students. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

C25. What is the number of students in this class?

The answering code is 3 digits. For example, the answer is 22 people, write [-][2][2] people.

C26. What is the number of students present in this class everyday?

This gives information on the actual students who attend this class everyday. For example, the answer is 20 students, write [-][2][0] students.

## **Observation Sheet**

The purpose of this section is to give input to analysis of the interview with the teachers.

OL1. Were there any other people present in the room during interview?

This gives information if other people also were in the room when the interview was held. This is important to understand the situation of interview which could influence respondent's responses. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question 4.

OL2. Who exactly were present during interview?

People present during interview. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

OL3. Did those present also answer the questions in this interview?

This gives idea of the involvement of the others present during the interview. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

OL4. Were the respondents able to answer the questions easily?

This gives idea regarding the difficulties of the questions. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

## SECTION D: OBSERVATION

The purpose of this section is to see the condition of the school directly, so it can give input to the analysis of the data. Observation is done in grade 6 classroom for primary school, in grade 9 for junior secondary school and in grade 12 and social subject for senior secondary school. Question D7 to D9 and D13 to D14 are asked to Respondent.

D1. In the classroom, is there a desk for the teacher?

This gives information on the school facilities provided for the teacher. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

D2. Please count the number of seats in this classroom.

This gives information on the school facilities provided for the students. The answering code is 2 digits. For example, the seats are 25, write [-][2][5].

D3. The number of benches occupied by students in this class.

This gives information if the seats available matched with the number of students. The answering code is 2 digits. For example, the answer is 25 benches, write [2][5] benches.

D4. Are the blackboards with the chalk and the erasers in the classroom usable?

This gives information on the quality and completeness of teaching learning activities. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

D5. Does this classroom have trouble with the light or lighting of the main light source, for example windows, doors, and latticework?

This gives information on the light from the sun. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

D6. Does this classroom use any electrical lighting?

The availability of electricity in the school and check directly if the lamp in the class works. The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question 10.

D7. If yes, where does the main source of electricity?

The answering code is 1 digit. For example, the answer is PLN, write [1].

D8. Did this classroom ever have any disruption of electrical service, so that the study activities were disrupted?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3] and continue to question 10.

D9. When this classroom had these electrical disruptions, was there a substitute electricity source available?

The answering code is 1 digit. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

D10. Please describe the type of floor which is mostly used in this classroom.

The answering code is 1 digit. For example, the answer is ceramic, write [1].

D11. Please describe the type of wall mostly used in this classroom.

The answering code is 1 digit. For example, the answer is cement, batako walls, write [1].

D12. Please describe the type of roof mostly used in this classroom.

The answering code is 1 digit. For example, the answer is wood, write [2].

D13. During the rainy season, did this classroom have any troubles like:

The answering code 1 digit. Answer all items in this question. If the answer is “yes”, write [1] and if the answer is “no”, write [3].

D14. Describe the main water source used.

The answering code is 2 digits. For example, the answer is plumbing water, write [-][1].

## **SECTION E: STATISTICS AND EBTANAS SCORE**

### **Statistics**

The purpose is to have information on school year 1992-1993 statistics, such as the number of classes, students by gender, repeaters by class, and teachers by responsibility.

### **Ebtanas Score**

This gives information on Ebtanas score school year 1992-1993 for Indonesia and Mathematics. See questionnaire on Section E.

## **SECTION F: SCHOOL REVENUE, SCHOOL YEAR 1992-1993**

This gives information on parents expenditure paid to the school or school income from students parents. The category is contribution of educational support (SPP) per month, maintenance costs of educational establishment (BP3) in the beginning of school year., savings, formative and summative tests, ebtanas, school uniforms, compulsory textbooks, extracurricular practical fee and others. These information is written in Rupiah.

If the school principal gives the answer globally, in this case interviewer has to have the information item per item in detail. In other words, each item in Section F has to be filled correctly.